

Exhibit B21 - Invalidity of 12,211,095 in view of MotoRokr

MotoRokr anticipates and/or renders obvious (alone or in combination with other references), at least under USAA's apparent infringement theories, all asserted claims of U.S. Patent No. 12,211,095 ("the '095 patent"). MotoRokr was known, publicly used, and/or on sale in the United States at least as of December 4, 2006 and is therefore prior art to the '095 patent. Example evidence of the design and function of MotoRokr includes, but is not limited to:

- MotoManual, MOTOROKR E6 GSM (2006), available at https://motorola-global-en-us.custhelp.com/ci/fattach/get/454055/1341248278/redirect/1/filename/MOTOROKR_E6_IN_ENG_UG.pdf ("MotoRokr Manual") (REGIONS_USAA-00005416);
- Declaration of Conformity, Motorola, DoC No. LV033/06/35154401/D (Nov. 20, 2006), available at https://rtte.motorola.com/rtte/PCS/MEdocs/RDoc_Macausec.pdf ("Declaration") (REGIONS_USAA-00005505);
- Phone in 60: Motorola ROKR E6 with iPhone Theme (May 2, 2007), <https://www.youtube.com/watch?v=HofSBCnnJPc> ("Video") (REGIONS_USAA-00004543);
- Web Archive, <http://www.amazon.com/Motorola-E6-Unlocked-Slot-International-Warranty/dp/B000SZTS96> (Apr. 14, 2009) ("Amazon") (REGIONS_USAA-00005412); and
- Eric Brown, "Linux Mobile Phones," LinuxDevices Archive, <https://linuxdevices.org/linux-mobile-phones/> ("Brown") (REGIONS_USAA-00005508).

Regions has charted the portions of the reference that correspond to each element, including at least under USAA's apparent interpretation of the claims as reflected in USAA's Complaint and Infringement Contentions. Where the chart below states that the reference "discloses," "teaches," or "suggests" a claim limitation, such disclosure, teaching, or suggestion may be express, implied, or inherent. The cited evidence is merely illustrative, and Regions reserves the right to cite alternative or additional evidence.

No part of this exemplary chart construes, or is intended to construe, the specification, file history, or claims of the asserted patents. In addition, nothing stated in this chart shall be treated as an admission or suggestion that Regions agrees with USAA regarding either the scope of any of the asserted claims or Regions' apparent interpretation of the scope of the asserted claims, or that Regions' accused products meet any limitations of the claims.

EXHIBIT 1085
REGIONS v. USAA
IPR2025-01356

Is that MotoRokr does not disclose one or more limitations of the asserted claims, it would have been obvious to okr with (1) the knowledge of one of ordinary skill in the art, and/or (2) the teachings of any of the prior art set forth s and cover pleading, to show all the limitations of the asserted claims, including for the reasons set forth in Cover Pleading, which are incorporated herein.

's that it would have been obvious to combine MotoRokr with the prior art set forth in Regions' other invalidity ample by showing similarities with the other prior art and/or elements that could be improved by combination, in view of the other prior art.

Exhibit B21 - Invalidity of 12,211,095 in view of MotoRokr

MotoRokr anticipates and/or renders obvious (alone or in combination with other references), at least under USAA's apparent infringement theories, all asserted claims of U.S. Patent No. 12,211,095 ("the '095 patent"). MotoRokr was known, publicly used, and/or on sale in the United States at least as of December 4, 2006 and is therefore prior art to the '095 patent. Example evidence of the design and function of MotoRokr includes, but is not limited to:

- MotoManual, MOTOROKR E6 GSM (2006), available at https://motorola-global-en-us.custhelp.com/ci/fattach/get/454055/1341248278/redirect/1/filename/MOTOROKR_E6_IN_ENG_UG.pdf ("MotoRokr Manual") (REGIONS_USAA-00005416);
- Declaration of Conformity, Motorola, DoC No. LV033/06/35154401/D (Nov. 20, 2006), available at https://rtte.motorola.com/rtte/PCS/MEdocs/RDoc_Macausec.pdf ("Declaration") (REGIONS_USAA-00005505);
- Phone in 60: Motorola ROKR E6 with iPhone Theme (May 2, 2007), <https://www.youtube.com/watch?v=HofSBCnnJPc> ("Video") (REGIONS_USAA-00004543);
- Web Archive, <http://www.amazon.com/Motorola-E6-Unlocked-Slot-International-Warranty/dp/B000SZTS96> (Apr. 14, 2009) ("Amazon") (REGIONS_USAA-00005412); and
- Eric Brown, "Linux Mobile Phones," LinuxDevices Archive, <https://linuxdevices.org/linux-mobile-phones/> ("Brown") (REGIONS_USAA-00005508).

Regions has charted the portions of the reference that correspond to each element, including at least under USAA's apparent interpretation of the claims as reflected in USAA's Complaint and Infringement Contentions. Where the chart below states that the reference "discloses," "teaches," or "suggests" a claim limitation, such disclosure, teaching, or suggestion may be express, implied, or inherent. The cited evidence is merely illustrative, and Regions reserves the right to cite alternative or additional evidence.

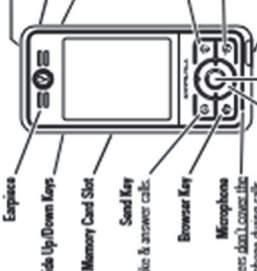
No part of this exemplary chart construes, or is intended to construe, the specification, file history, or claims of the asserted patents. In addition, nothing stated in this chart shall be treated as an admission or suggestion that Regions agrees with USAA regarding either the scope of any of the asserted claims or Regions' apparent interpretation of the scope of the asserted claims, or that Regions' accused products meet any limitations of the claims.

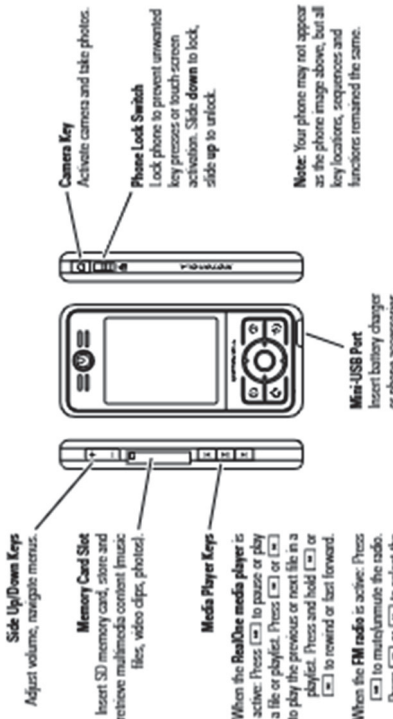
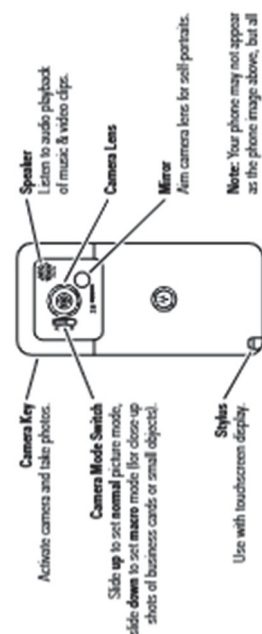
To the extent that USAA contends that MotoRokr does not disclose one or more limitations of the asserted claims, it would have been obvious to combine the teachings of MotoRokr with (1) the knowledge of one of ordinary skill in the art, and/or (2) the teachings of any of the prior art set forth in Regions' other invalidity charts and cover pleading, to show all the limitations of the asserted claims, including for the reasons set forth in Regions' Invalidity Contentions Cover Pleading, which are incorporated herein.

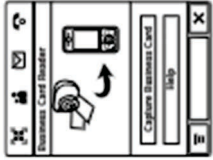
The cited disclosure further shows that it would have been obvious to combine MotoRokr with the prior art set forth in Regions' other invalidity charts and cover pleading, for example by showing similarities with the other prior art and/or elements that could be improved by combination, replacement, and/or modification in view of the other prior art.

Because USAA has yet to identify any limitation of the asserted claims that it contends is not fully disclosed by MotoRokr, either alone or in combination with other prior art cited by Regions, Regions expressly reserves the right to rebut any such contention, including by identifying additional § 103 combinations, if any such contention is made by USAA.

Claims	Prior Art
1[pre]. A system enabling mobile check deposit auto-capture functionality via video frame processing, the system comprising:	<p>To the extent the preamble is limiting, MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[a] system enabling mobile check deposit auto-capture functionality via video frame processing, the system.” For example:</p> <p>MotoRokr (Amazon) at Page 1</p> <div><p>See larger image Share your own customer images</p><p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black) Other products by Motorola ★★★★☆ 13 (4.6 customer reviews)</p><p>List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%) In Stock Ships from and sold by HasleFreeCell.</p></div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none">• Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies• 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion• Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming• Access to personal email; web browser; SMS/MMS/EMS messaging; business card reader• Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger. Via the large touch screen. Capture the moment without compromising on quality, using its 2 megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none">• Premium entertainment PDA at only 14.5 millimeters thick• 2-megapixel CMOS camera with 8x digital zoom to capture the moment• CIF and QVGA video capture for up to five hours• Full screen video playback• Integrated MP3 player with dedicated music keys and built-in FM radio• PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM• Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack• Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory• Extended 1000mAh battery life for long usability• Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology

Claims	Prior Art
	<p>MotoRokr (Amazon) at Page 2</p> <p>The bundled applications are all basic when it comes to PDA functionality. So if you are a power user you will quickly be looking for third party applications to fit your needs. I bought it because it is Linux, so I will be looking for a couple items myself, especially a programming language interpreter. Something others will not need, so this is just a personal need.</p> <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p> <p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p> ETC News 1072 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to foreground when running in background. Mini-USB Port </div>

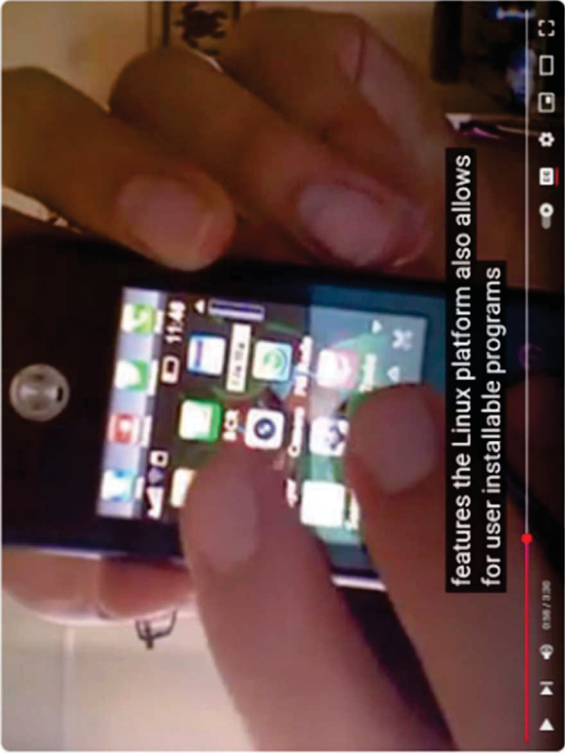
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 4</p>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [] to pause or play a file or playlist. Press [] or [] to play the previous or next file in a playlist. Press and hold [] or [] to rewind or fast forward.</p> <p>When the FM radio is active: Press [] to mute/unmute the radio. Press [] or [] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>MotoRokr (MotoRokr Manual) at Page 5</p>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p>

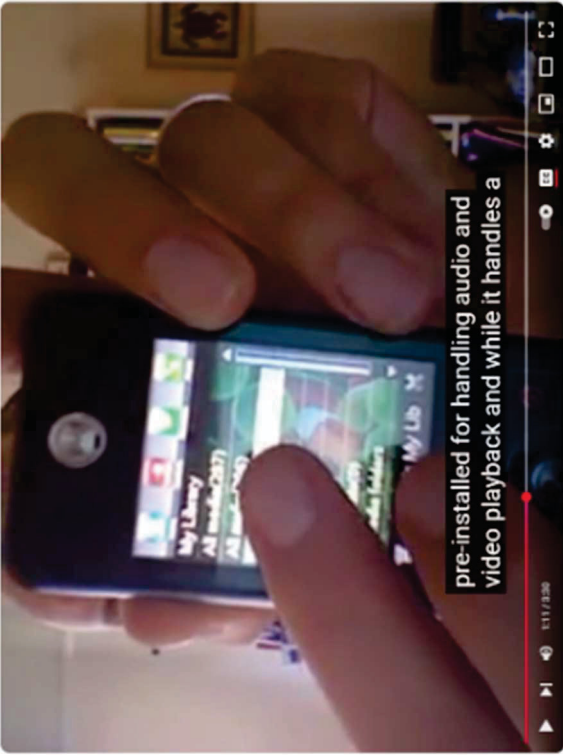
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> <p>Tap  OCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p> </div> <div>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97). If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

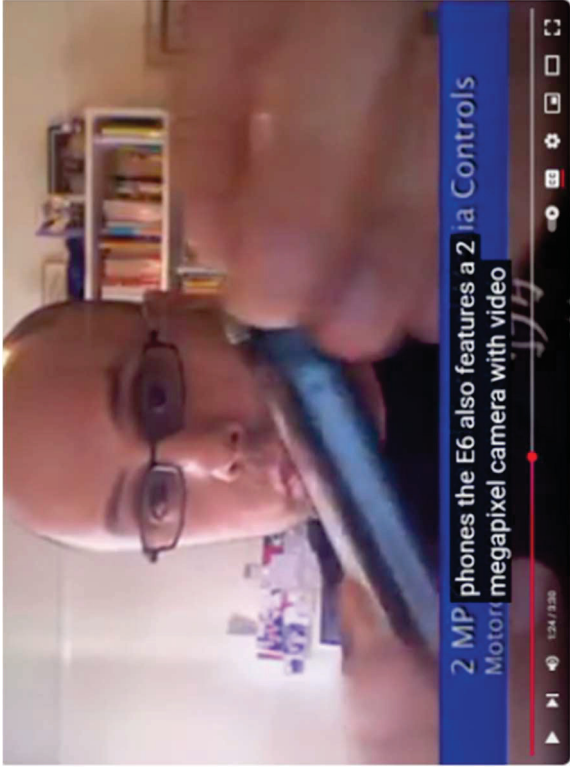
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div>

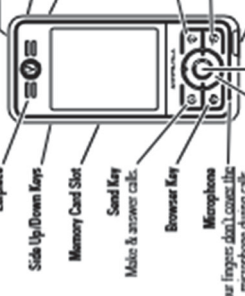
Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

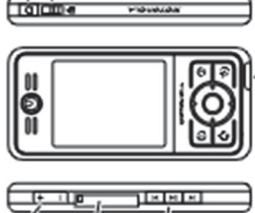
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

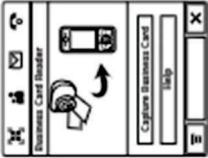
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p> <p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a mobile device of a user, the user's mobile device including a camera, a processor, and a memory coupled to the processor, the memory storing." For example:</p>
[1a] a mobile device of a user, the user's mobile device including a camera, a processor, and a memory coupled to the processor, the memory storing:	

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p> ETC No. 1073 — May 1, 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

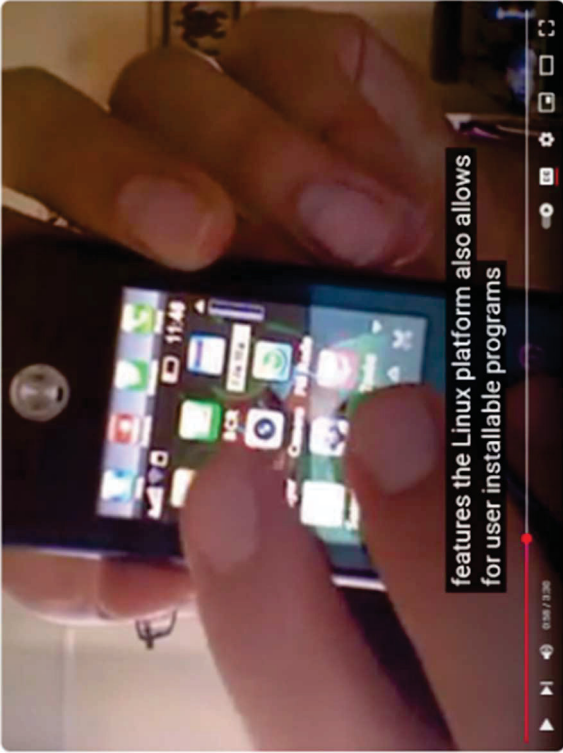
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 4</p> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [⏏] to pause or play a file or playlist. Press [⏮] or [⏭] to play the previous or next file in a playlist. Press and hold [⏮] or [⏭] to rewind or fast forward.</p> <p>When the FM radio is active: Press [⏏] to mute/unmute the radio. Press [⏮] or [⏭] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

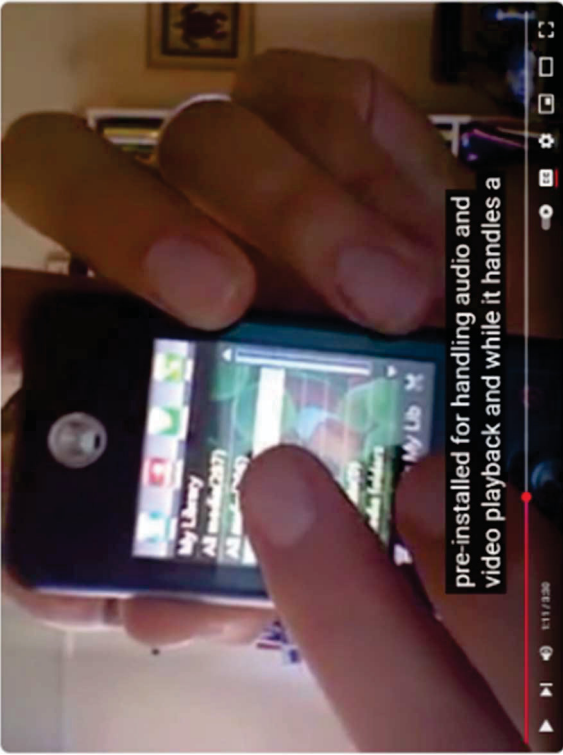
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> <div> <p>capture business card image</p> </div> <p>Tap  OCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p> <div>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p>  </div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97). If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p>

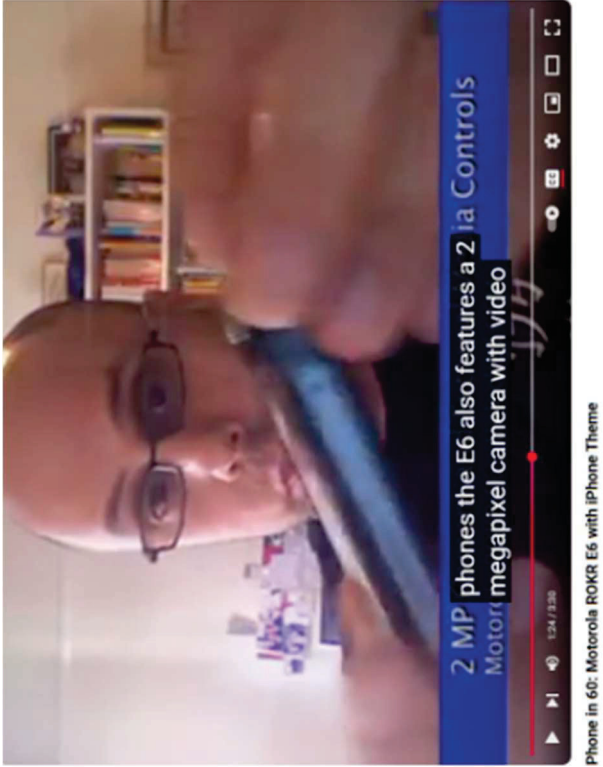
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out. Press left/right to adjust image brightness.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video Storage Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p> </div> </div>

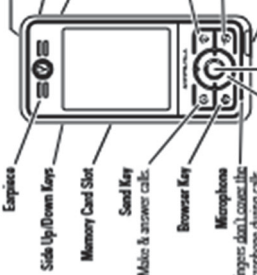
Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Motorola ROKR E6 Phone in 60 Seconds</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

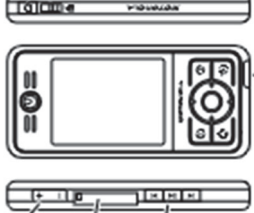
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

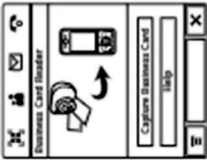
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>2 MP phones the E6 also features a 2.2 inch screen Motorola ROKR E6 with iPhone Theme</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> <p>See <i>also</i> limitation 1 [pre].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p> <p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “a software abstraction layer for controlling the camera, the software abstraction layer comprising Instructions that, when executed by the processor, control the camera.” For example:</p>
[1b] a software abstraction layer for controlling the camera, the software abstraction layer comprising Instructions that, when executed by the processor,	

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>E690 Neo4073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

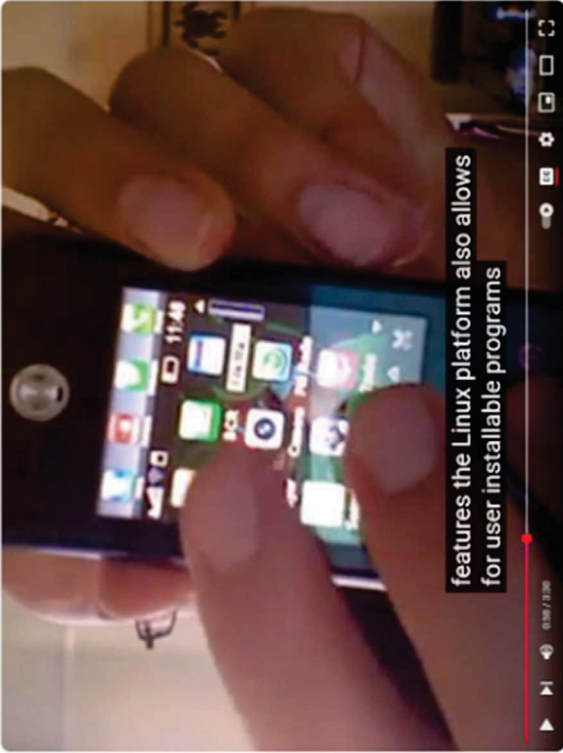
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 4</p> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [⏏] to pause or play a file or playlist. Press [⏮] or [⏭] to play the previous or next file in a playlist. Press and hold [⏮] or [⏭] to rewind or fast forward.</p> <p>When the FM radio is active: Press [⏏] to mute/unmute the radio. Press [⏮] or [⏭] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> <p>Stylus Use with touchscreen display.</p> </div>

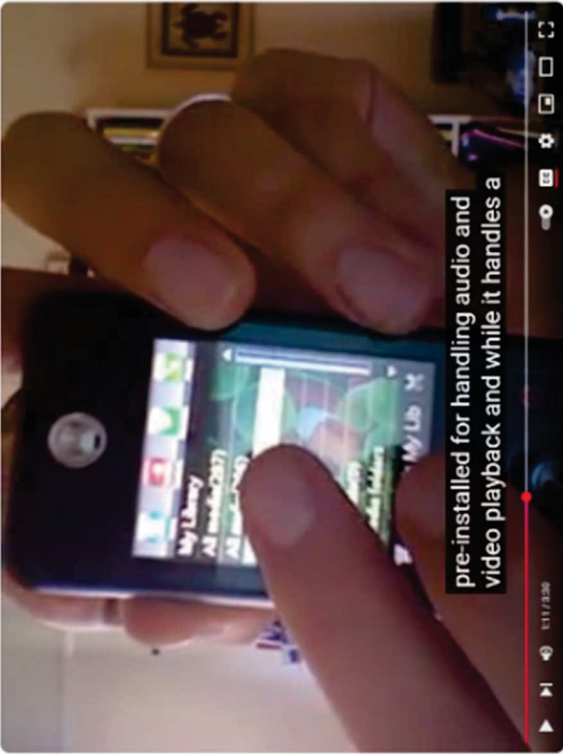
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  OCR Business Card in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

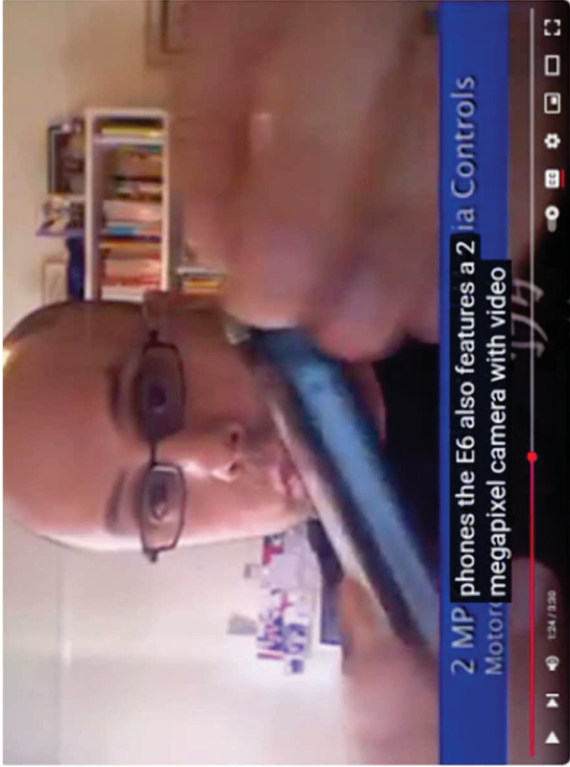
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div>

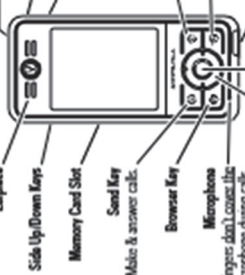
Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Motorola ROKR E6 Phone in 60 Seconds</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

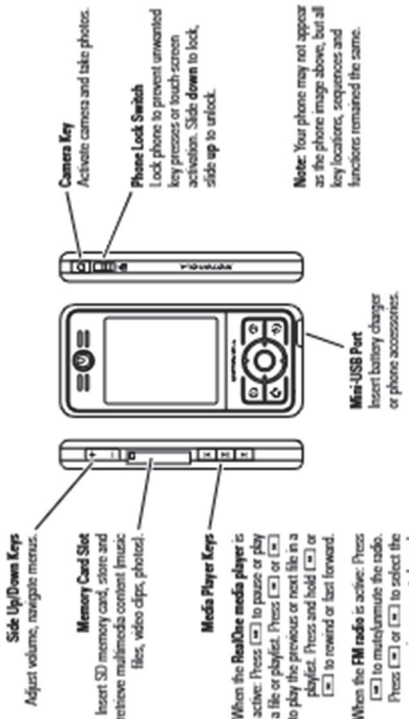
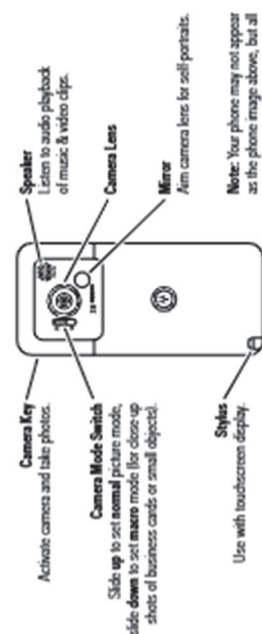
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

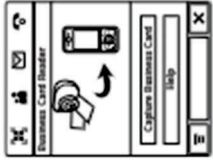
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div><p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p><ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth<p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div> <p>See <i>also</i> limitations 1[pre], 1[a].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[1c] a downloaded app, the downloaded app associated with a bank to control check deposit by controlling the camera through the software abstraction layer,</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “a downloaded app, the downloaded app associated with a bank to control check deposit by controlling the camera through the software abstraction layer, the downloaded app comprising Instructions that, when executed by the processor, cause the user’s mobile device to perform operations including.” For example:</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>  ETC No. 1073 — May 1, 2006 — The first phone </p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

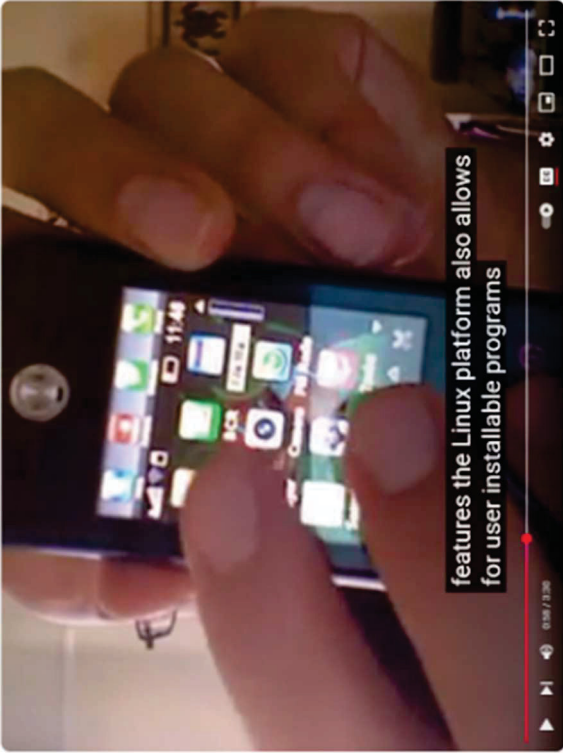
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 4</p>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [Up] to pause or play a file or playlist. Press [Left] or [Right] to play the previous or next file in a playlist. Press and hold [Left] or [Right] to rewind or fast forward.</p> <p>When the FM radio is active: Press [Up] to mute/unmute the radio. Press [Left] or [Right] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>MotoRokr (MotoRokr Manual) at Page 5</p>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p>

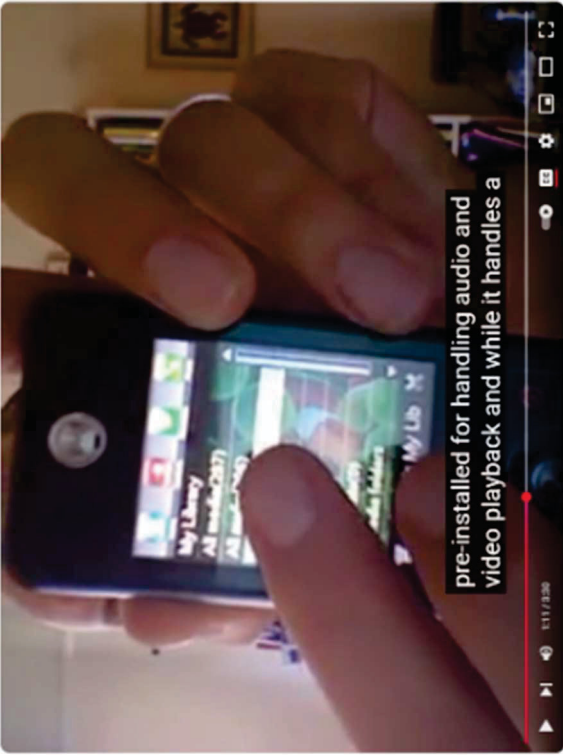
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> <p>Tap  OCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p> </div> <div>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97). If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

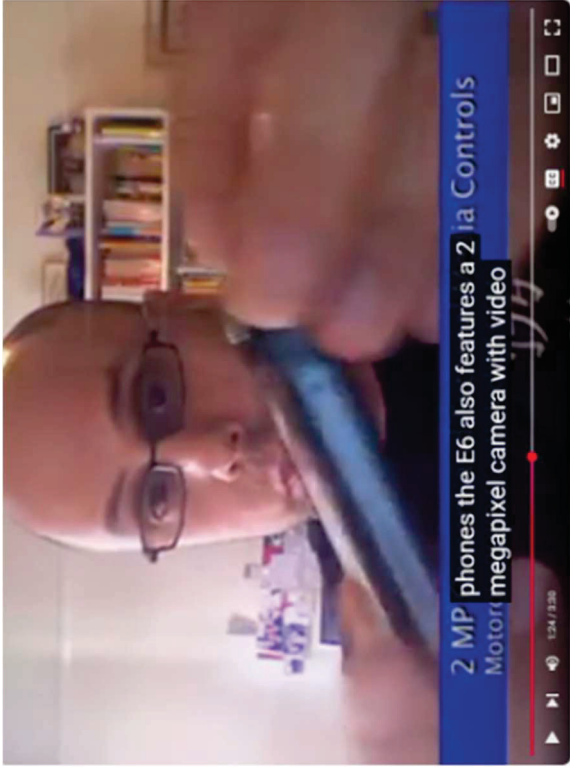
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

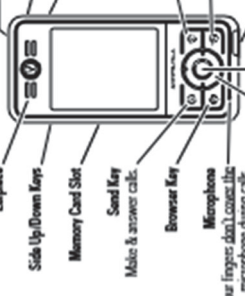
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

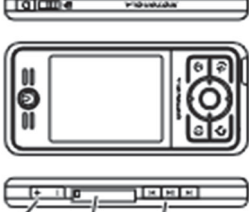
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

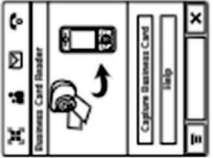
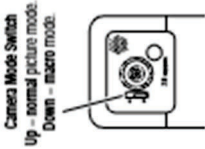
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> <p>See <i>also</i> limitations 1[pre]–1[b].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
[1d] providing Instructions to the user for capturing an image of a check;	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “providing Instructions to the user for capturing an image of a check.” For example:</p>

Claims	Prior Art
	<p>MotoRokr (Amazon) at Page 1</p> <div>  <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>Only 1 left in stock - order soon</p> <p>★ ★ ★ ★ ★ (14 customer reviews)</p> <p>List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%)</p> <p>In Stock. Ships from and sold by HassleFreeCell.</p> <p>See larger image Show your own customer images</p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2-megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>ETC No. 1073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

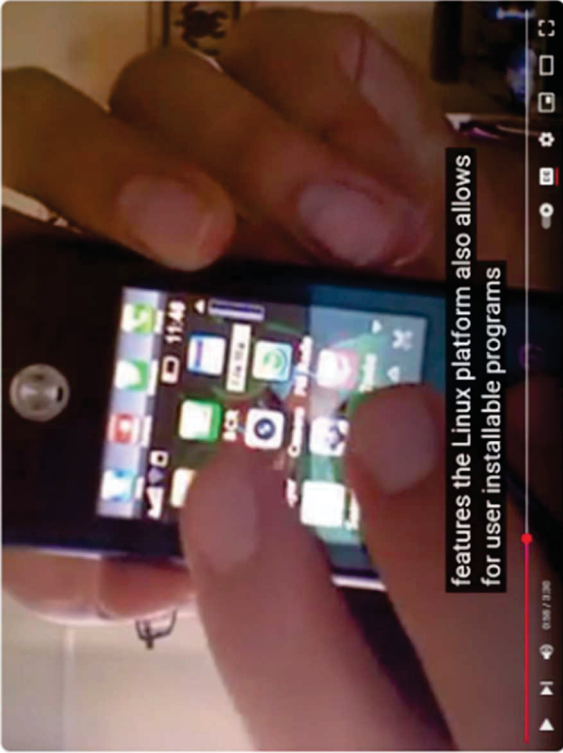
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [⏮] to pause or play a file or playlist. Press [⏪] or [⏩] to play the previous or next file in a playlist. Press and hold [⏮] or [⏩] to rewind or fast forward.</p> <p>When the FM radio is active: Press [⏮] to mute/unmute the radio. Press [⏪] or [⏩] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

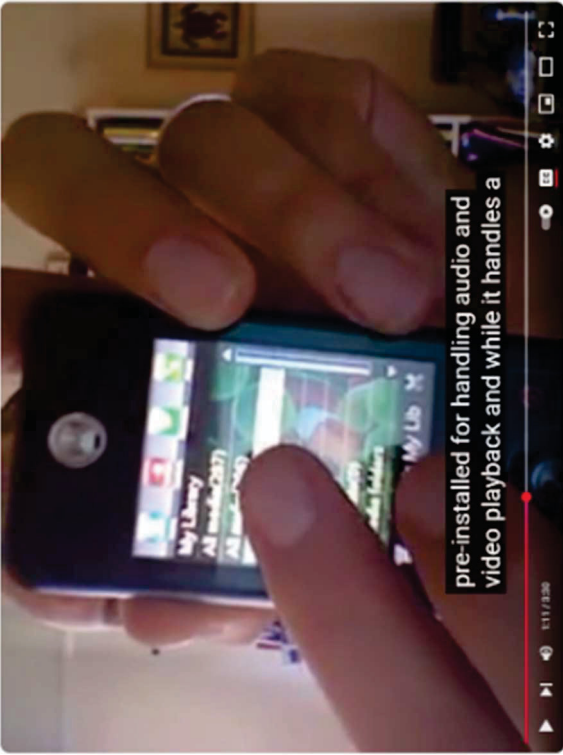
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  OCR Business Card Reader in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

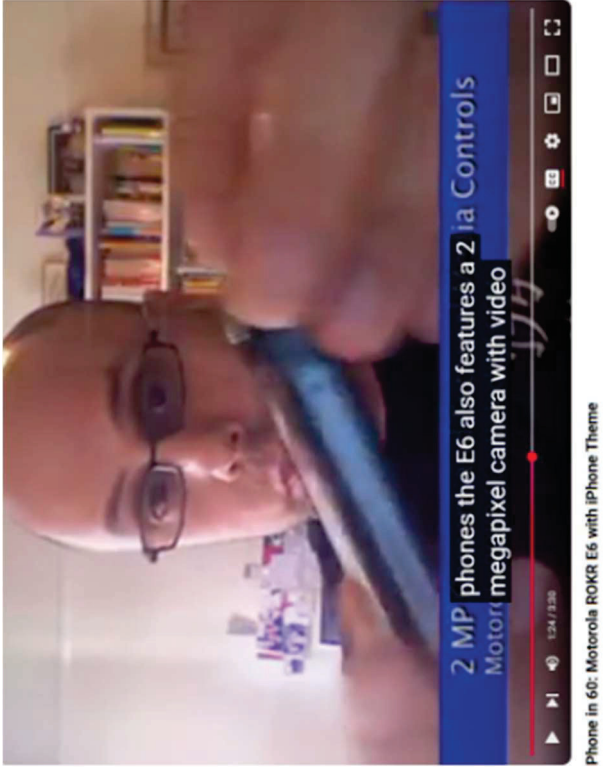
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div>

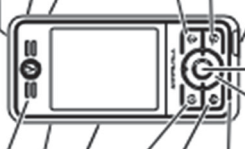
Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

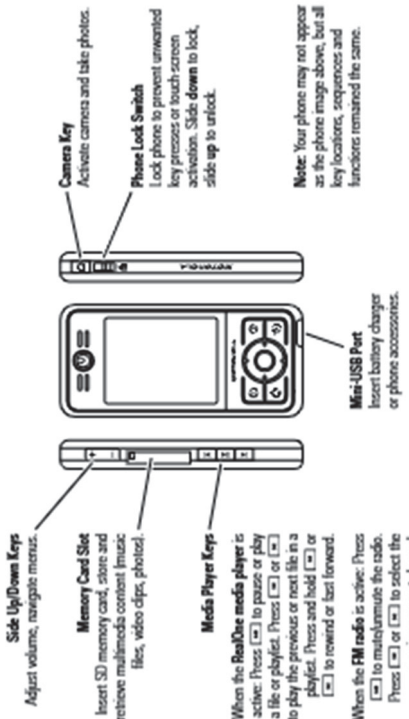
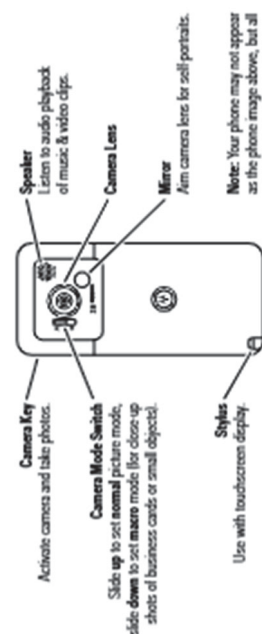
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

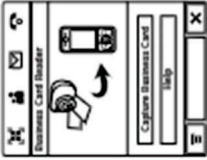
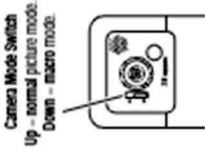
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>2 MP phones the E6 also features a 2.2 inch Controls Motorola megapixel camera with video</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div><p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p><ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth<p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div> <p><i>See also limitation 1 [pre].</i></p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[1e] generating a live video of the check in a field of view of the camera, the downloaded app causing the live video to be generated by controlling the camera through</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “generating a live video of the check in a field of view of the camera, the downloaded app causing the live video to be generated by controlling the camera through the software abstraction layer.” For example:</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>E690 Neo1073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

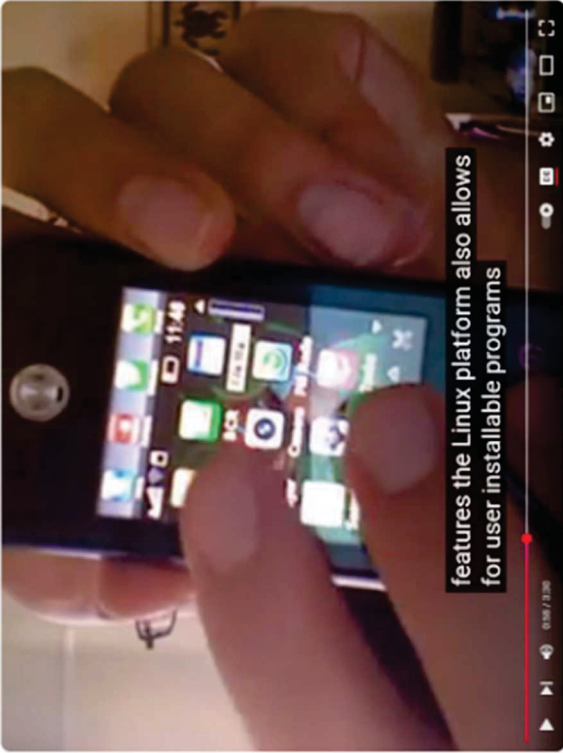
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 4</p>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [] to pause or play a file or playlist. Press [] or [] to play the previous or next file in a playlist. Press and hold [] or [] to rewind or fast forward.</p> <p>When the FM radio is active: Press [] to mute/unmute the radio. Press [] or [] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>MotoRokr (MotoRokr Manual) at Page 5</p>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p>

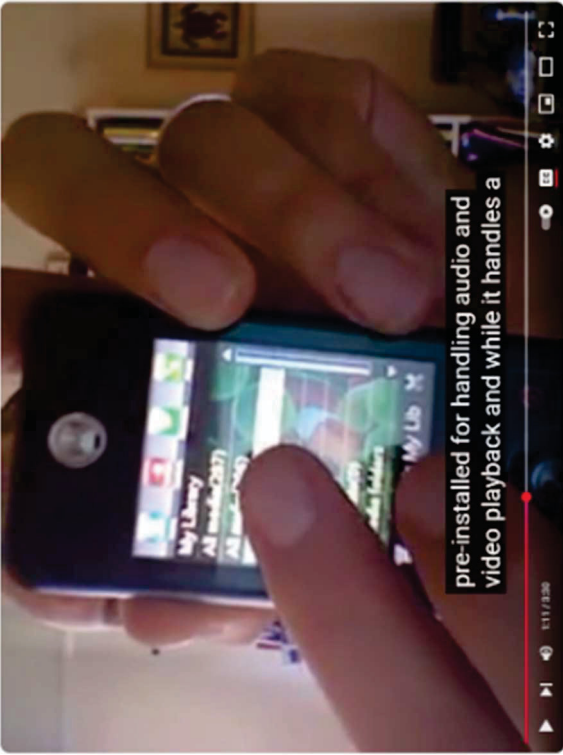
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  Business Card Reader in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

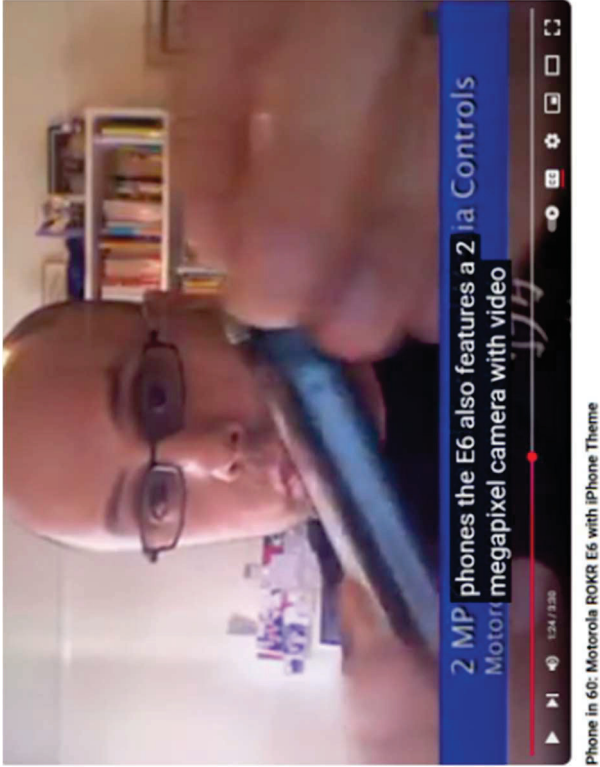
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

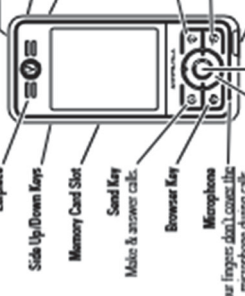
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

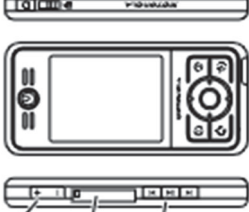
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

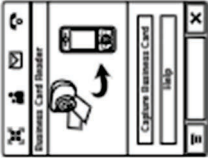
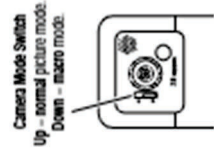
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>2 MP phones the E6 also features a 2.2 inch screen Motorola ROKR E6 with iPhone Theme</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> <p>See <i>also</i> limitations 1[pre]–1[c].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
[1f] overlaying an alignment guide on the live video of the check in the field of view of the camera;	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “overlaying an alignment guide on the live video of the check in the field of view of the camera.” For example:</p>

Claims	Prior Art
	<p>MotoRokr (Amazon) at Page 1</p> <div>  <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>Only 1 left in stock - order soon</p> <p>★ ★ ★ ★ ★ (14 customer reviews)</p> <p>List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%)</p> <p>In Stock. Ships from and sold by HassleFreeCell.</p> <p>See larger image Show your own customer images</p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2-megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>E690 Neo4073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <p>Earpiece</p> <p>Side Up/Down Keys</p> <p>Memory Card Slot</p> <p>Send Key</p> <p>Make & answer calls.</p> <p>Browser Key</p> <p>Microphone</p> <p>Make sure your fingers don't cover the microphone during calls.</p> <p>Navigation Key</p> <p>Navigate menus.</p> <p>Center Key</p> <p>Select menu items.</p> <p>Headset Jack</p> <p>Camera Key</p> <p>Phone Lock Switch</p> <p>Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock.</p> <p>Power/End Key</p> <p>Turn on/off, hang up calls, open application launcher in home screen.</p> <p>Media Player Key</p> <p>Launch media player, or move it to background when running in background.</p> <p>Mini-USB Port</p> </div>

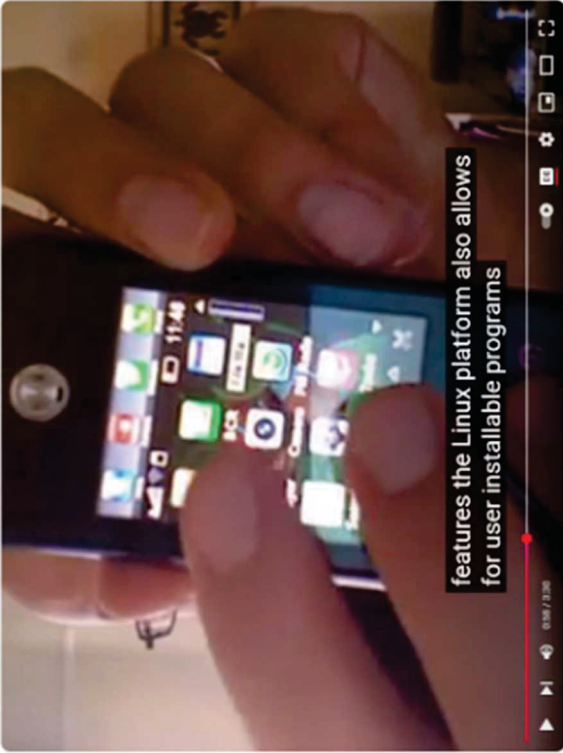
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [Up] to pause or play a file or playlist. Press [Left] or [Right] to play the previous or next file in a playlist. Press and hold [Left] or [Right] to rewind or fast forward.</p> <p>When the FM radio is active: Press [Up] to mute/unmute the radio. Press [Left] or [Right] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

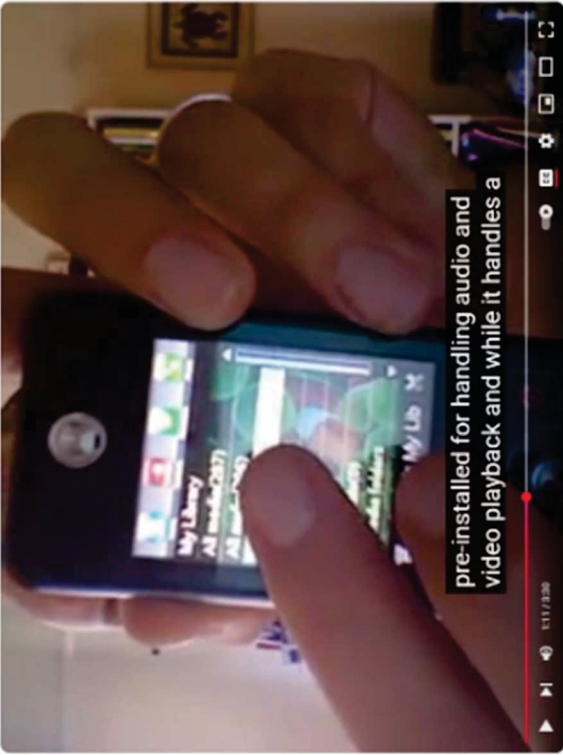
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> <div> <p>capture business card image</p> </div> <p>Tap  BCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p> <div>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97). If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p>

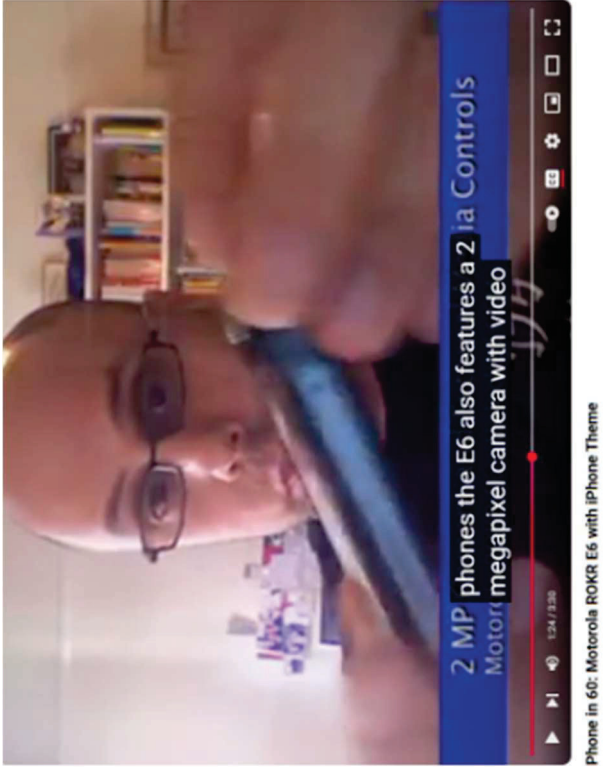
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

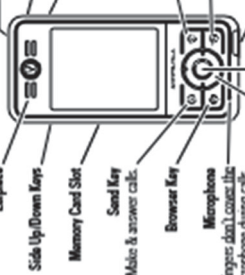
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

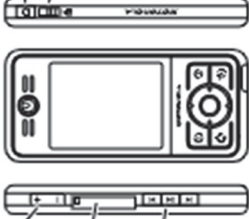
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

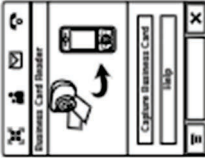
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>2 MP phones the E6 also features a 2.2 inch screen Motorola ROKR E6 with iPhone Theme</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> <p>See <i>also</i> limitations 1[pre]–1[b].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p> <p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “monitoring the live video of the check in the field of view of the camera with respect to at least one monitoring criterion.” For example:</p>
[1g] monitoring the live video of the check in the field of view of the camera with respect to at least one monitoring criterion;	

Claims	Prior Art
	<p>MotoRokr (Amazon) at Page 1</p> <div>  <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>Only 1 left in stock - order soon.</p> <p>★ ★ ★ ★ ★ (14 customer reviews)</p> <p>List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%)</p> <p>In Stock. Ships from and sold by HassleFreeCell.</p> <p><small>See larger image Share your own customer images</small></p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2-megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

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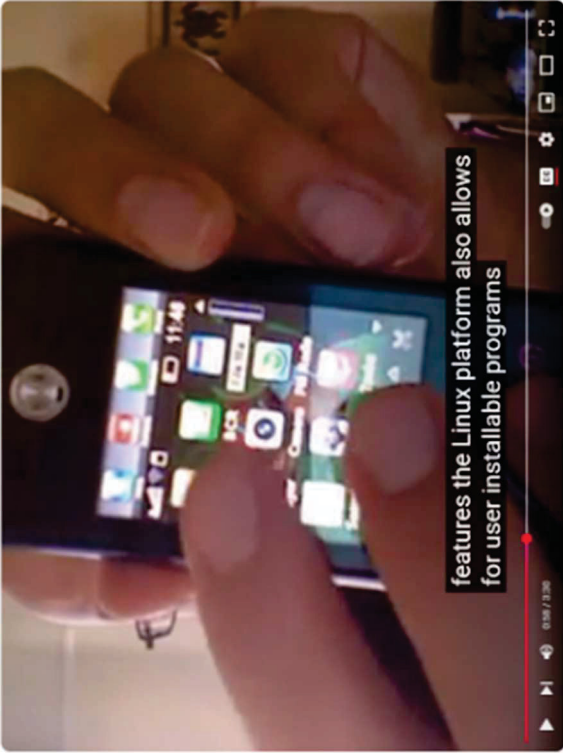
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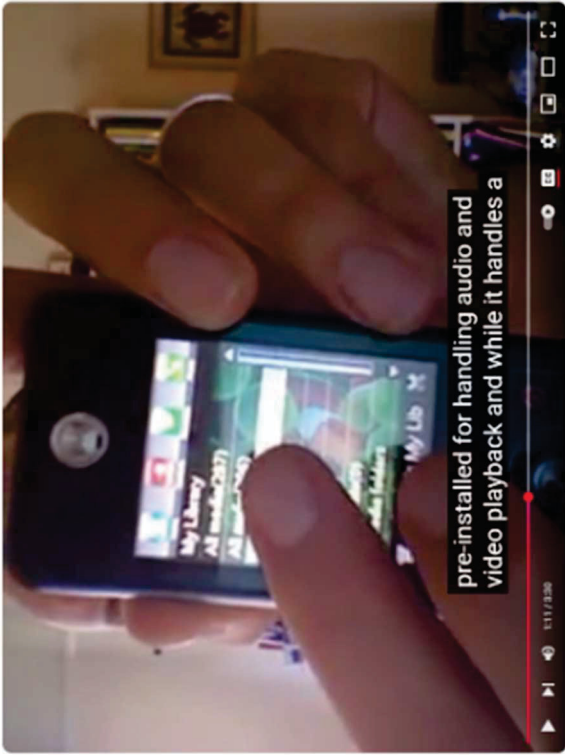
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  BCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> </div> <div> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

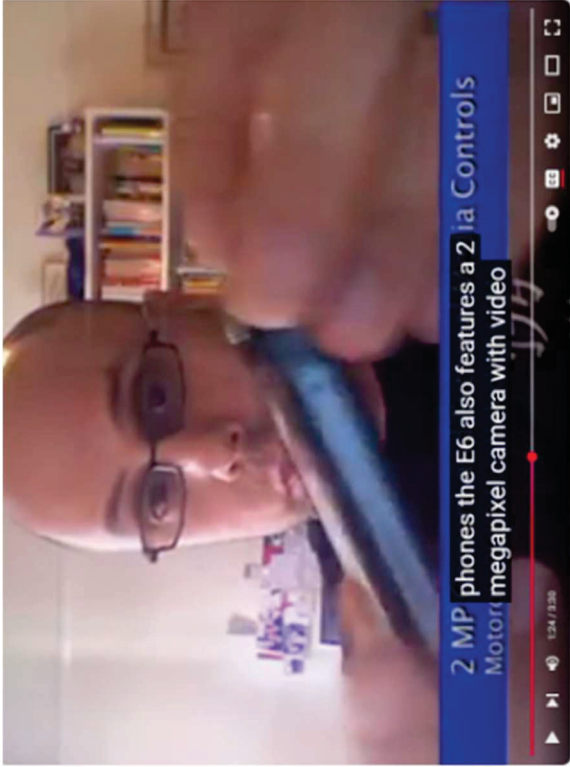
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

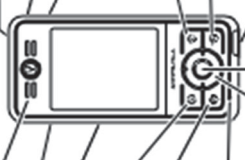
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

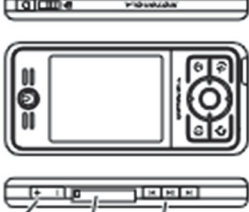
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

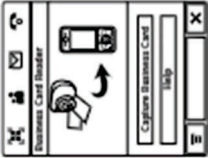
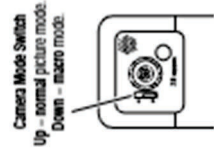
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p>See <i>also</i> limitations 1[pre]–1[b], 1[e].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[1h] determining that a video frame of the live video of the check satisfies the at least one monitoring criterion and then automatically capturing the video frame;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “determining that a video frame of the live video of the check satisfies the at least one monitoring criterion and then automatically capturing the video frame.” For example:</p>

Claims	Prior Art
	<p>MotoRokr (Amazon) at Page 1</p> <div>  <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>Only 1 left in stock - order soon</p> <p>★ ★ ★ ★ ★ (14 customer reviews)</p> <p>List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%)</p> <p>In Stock. Ships from and sold by HassleFreeCell.</p> <p>See larger image Share your own customer images</p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2-megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>  ETC No. 1073 — May 1 2006 — The first phone </p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

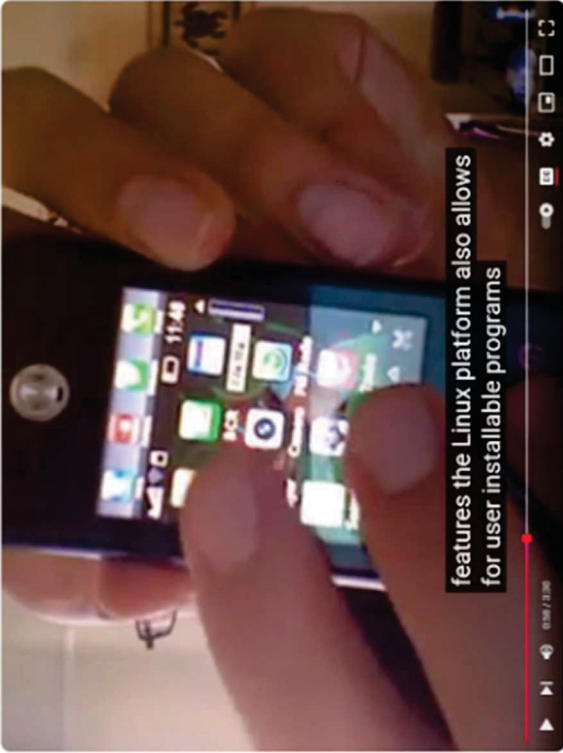
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [] to pause or play a file or playlist. Press [] or [] to play the previous or next file in a playlist. Press and hold [] or [] to rewind or fast forward.</p> <p>When the FM radio is active: Press [] to mute/unmute the radio. Press [] or [] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self-portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

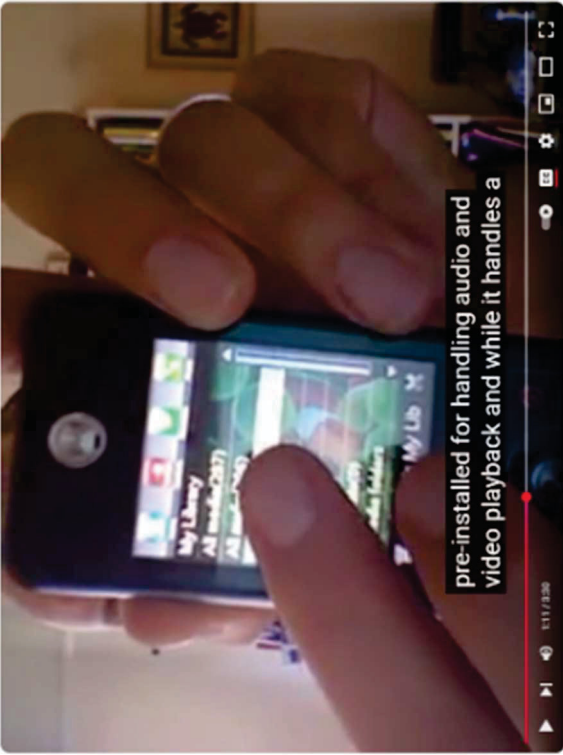
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> <div> <p>capture business card image</p> </div> <p>Tap  OCR Business Card in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p> <div>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97). If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p>

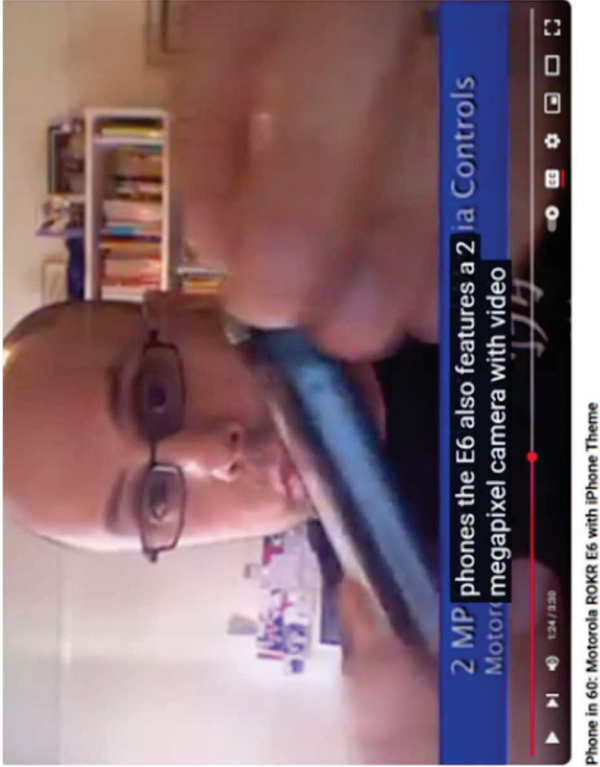
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p> </div>

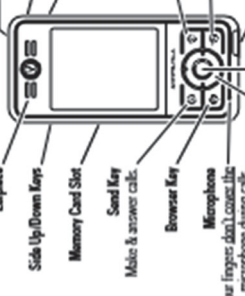
Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

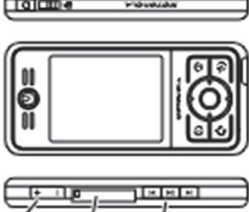
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	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

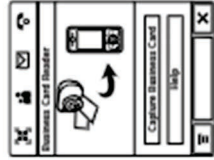
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>2 MP phones the E6 also features a 2.2 inch screen Motorola ROKR E6 with iPhone Theme</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p>See <i>also</i> limitations 1[pre]–1[b], 1[e], 1[g].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[1i] when the video frame of the live video of the check in the field of view of the camera is determined to satisfy the at least one monitoring criterion, providing</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “when the video frame of the live video of the check in the field of view of the camera is determined to satisfy the at least one monitoring criterion, providing feedback advising the user that the check has been captured.” For example:</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>E690 Neo4073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

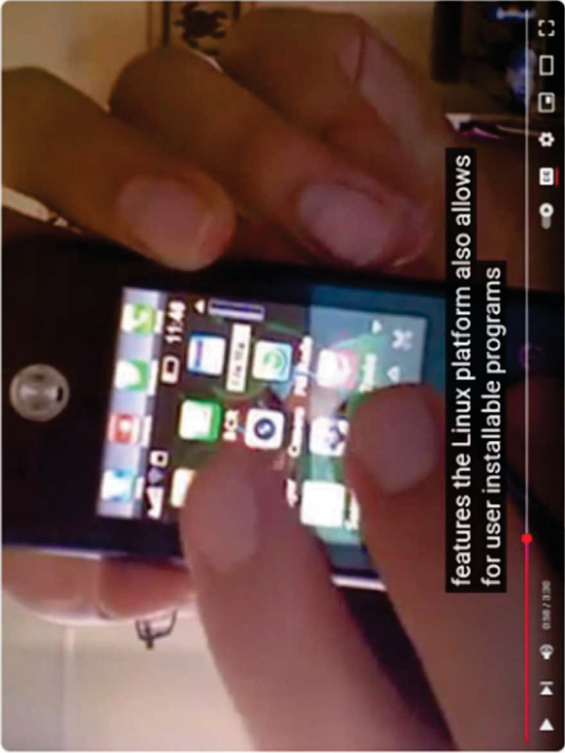
<p>Claims</p>	<p>Prior Art</p>
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [Up] to pause or play a file or playlist. Press [Left] or [Right] to play the previous or next file in a playlist. Press and hold [Left] or [Right] to rewind or fast forward.</p> <p>When the FM radio is active: Press [Up] to mute/unmute the radio. Press [Left] or [Right] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

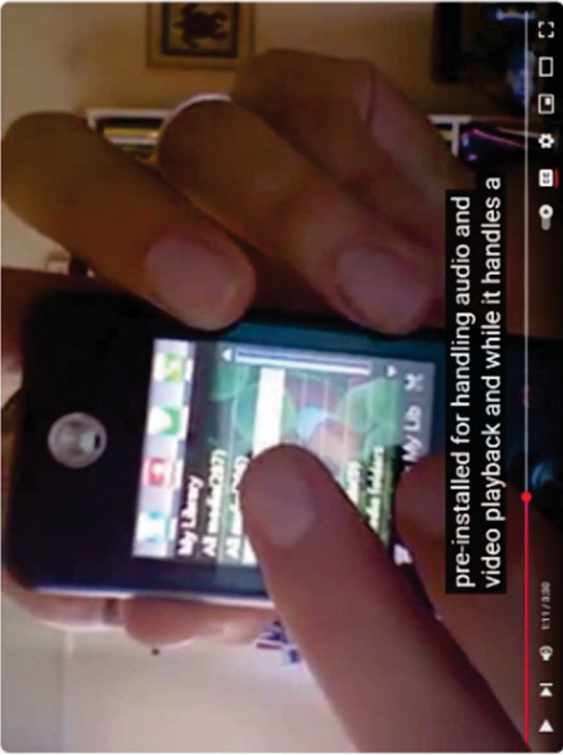
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> <p>Tap  OCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p> </div> <div>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97). If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

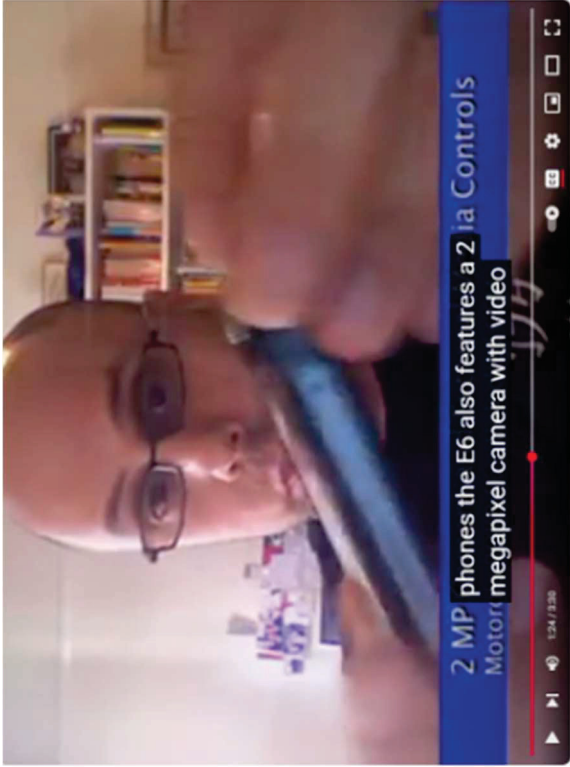
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div>

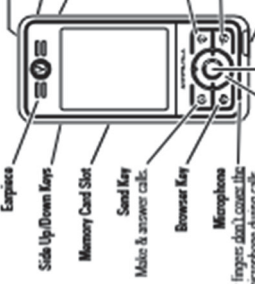
Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Motorola ROKR E6 Phone in 60 Seconds</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

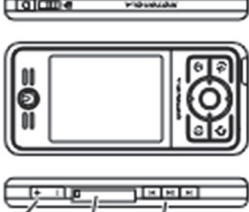
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

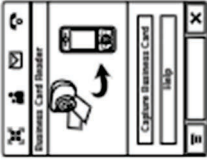
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p>See <i>also</i> limitations 1[pre]–1[b], 1[e], 1[g], 1[h].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[1j] using a wireless network, transmitting a digital image of the check from the user’s mobile device and submitting the check for mobile check deposit in the bank after</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “using a wireless network, transmitting a digital image of the check from the user’s mobile device and submitting the check for mobile check deposit in the bank after automatically capturing the video frame, wherein the digital image is the captured video frame or is based on the captured video frame.” For example:</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>E690 Neo1073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <p>Earpiece</p> <p>Side Up/Down Keys</p> <p>Memory Card Slot</p> <p>Send Key</p> <p>Make & answer calls.</p> <p>Browser Key</p> <p>Microphone</p> <p>Make sure your fingers don't cover the microphone during calls.</p> <p>Navigation Key</p> <p>Navigate menus.</p> <p>Center Key</p> <p>Select menu items.</p> <p>Headset Jack</p> <p>Camera Key</p> <p>Phone Lock Switch</p> <p>Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock.</p> <p>Power/End Key</p> <p>Turn on/off, hang up calls, open application launcher in home screen.</p> <p>Media Player Key</p> <p>Launch media player, or move it to background when running in background.</p> <p>Mini-USB Port</p> </div>

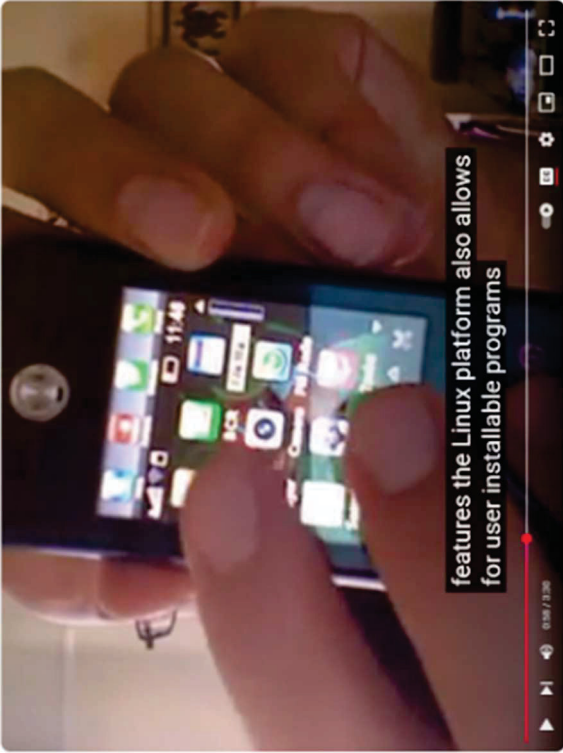
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [Up] to pause or play a file or playlist. Press [Left] or [Right] to play the previous or next file in a playlist. Press and hold [Left] or [Right] to rewind or fast forward.</p> <p>When the FM radio is active: Press [Up] to mute/unmute the radio. Press [Left] or [Right] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

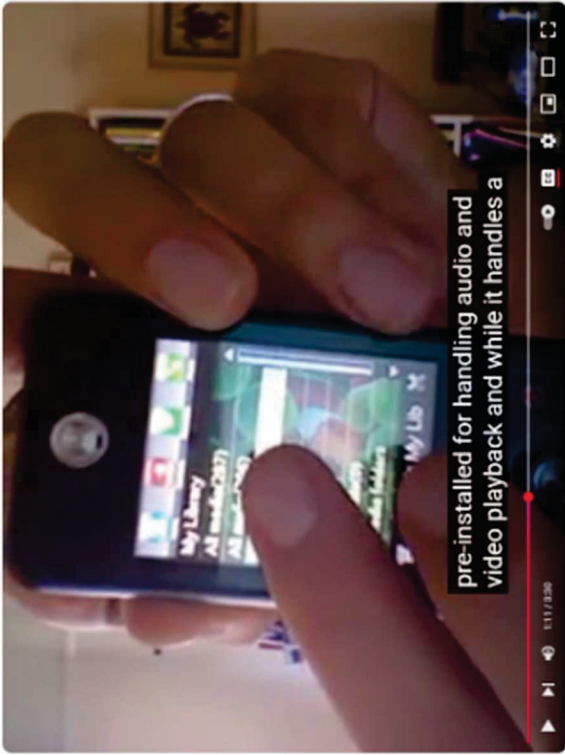
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  OCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> </div> <div> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

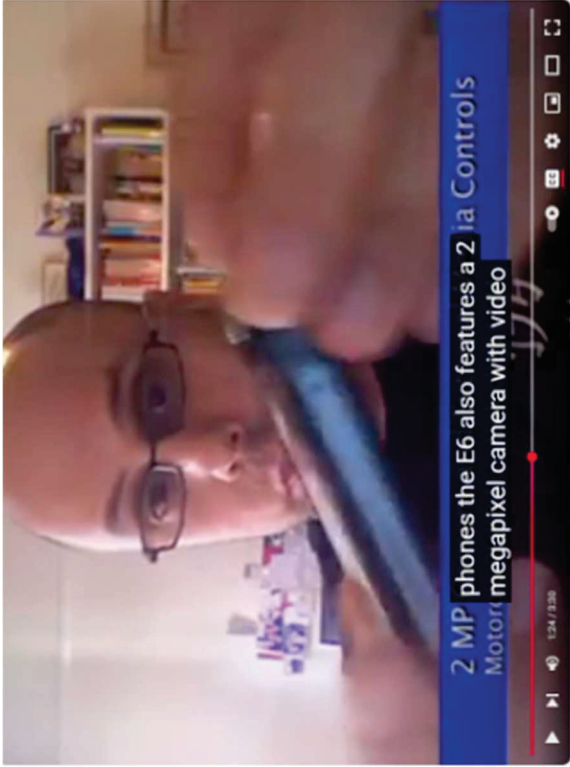
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

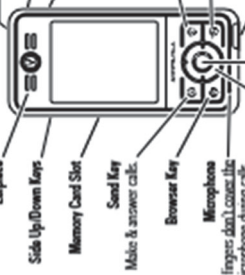
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

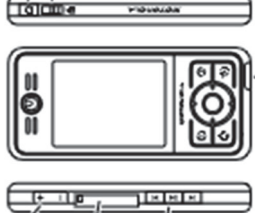
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

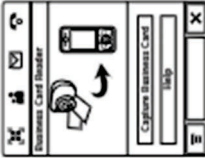
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p>See <i>also</i> limitations 1[pre], 1[e], 1[i].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[1k] confirming that the mobile check deposit can go forward after optical character recognition is performed on the check in the digital image, a magnetic ink character</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “confirming that the mobile check deposit can go forward after optical character recognition is performed on the check in the digital image, a magnetic ink character recognition (MICR) line on the check in the digital image is recognized, and an amount payable on the check in the digital image is validated.” For example:</p>

Claims	Prior Art
<p>recognition (MICR) line on the check in the digital image is recognized, and an amount payable on the check in the digital image is validated;</p>	<div> <p>MotoRokr (Amazon) at Page 1</p> </div> <div>  <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p> List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%) In Stock. Ships from and sold by HaslerFreeCell. </p> <p>See larger image Share your own customer images</p> </div> <div> <p>MotoRokr (Amazon) at Page 1</p> </div> <div> <p>Product Features</p> </div> <div> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty </div> <div> <p>MotoRokr (Amazon) at Page 1</p> </div> <div> <p>Opportunity Knocks</p> </div> <div> <p>Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2 megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> </div> <div> <p>MotoRokr (Amazon) at Page 1</p> </div> <div> <p>Summary of Key Features</p> </div> <div> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology </div> <div> <p>MotoRokr (Amazon) at Page 3</p> </div> <div> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p> </div>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>  ETC No. 1073 — May 1 2006 — The first phone </p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

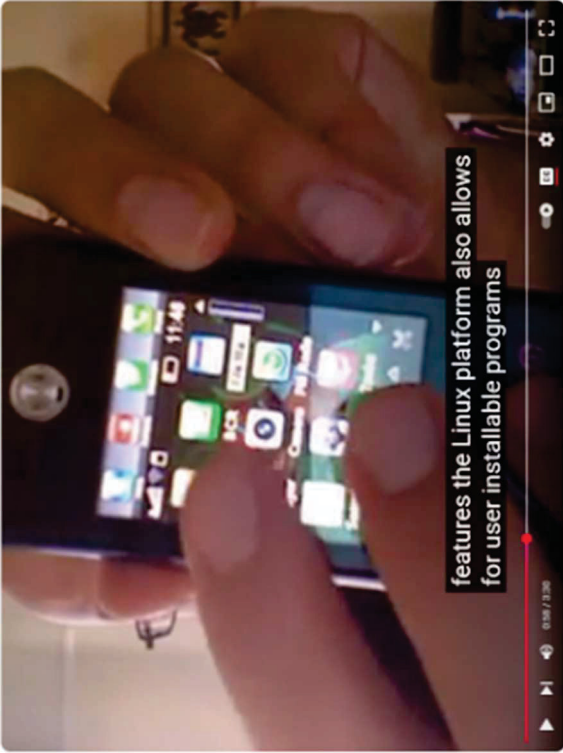
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 4</p> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [⏏] to pause or play a file or playlist. Press [⏮] or [⏭] to play the previous or next file in a playlist. Press and hold [⏮] or [⏭] to rewind or fast forward.</p> <p>When the FM radio is active: Press [⏮] to muteluminute the radio. Press [⏮] or [⏭] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> <p>Stylus Use with touchscreen display.</p> </div>

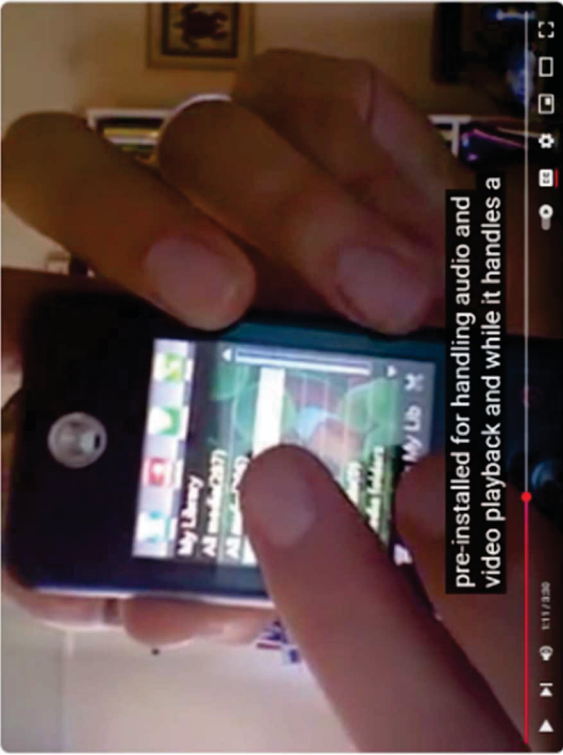
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  BCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> </div> <div> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

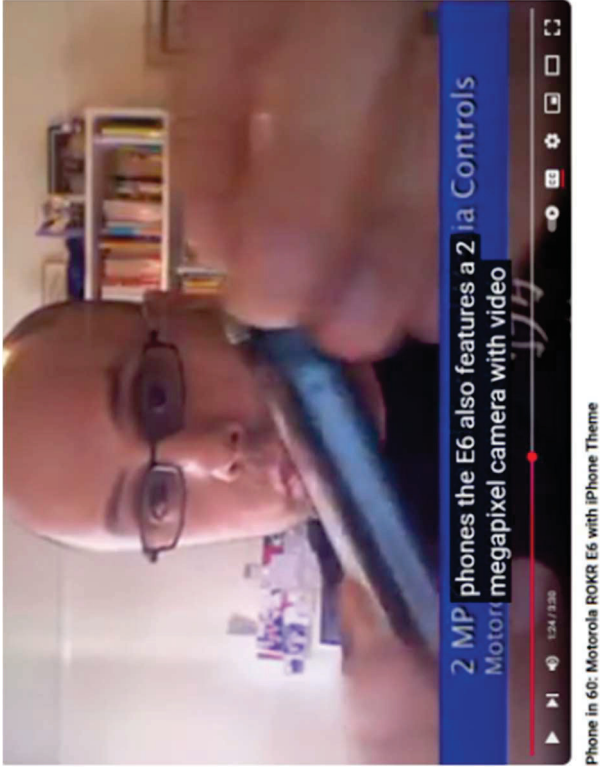
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p> </div>

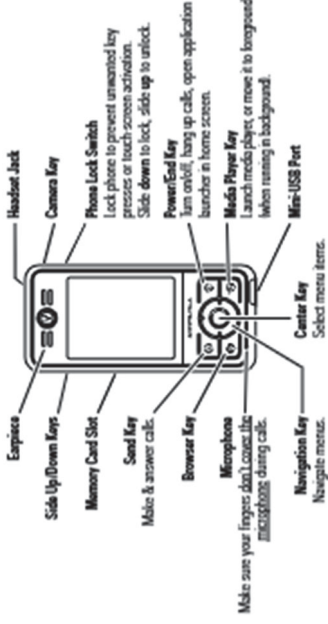
Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

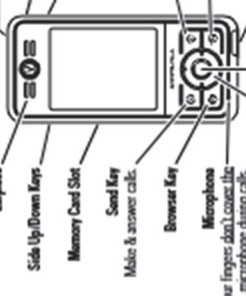
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

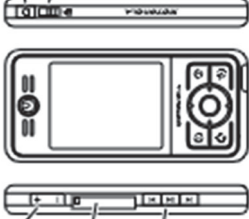
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

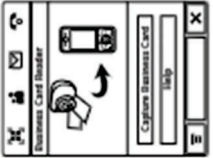
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> <p>See <i>also</i> limitation 1 [pre].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
[11] a server, remote from the user’s mobile device, comprising a processor coupled to a memory storing Instructions that, when executed by the processor,	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “a server, remote from the user’s mobile device, comprising a processor coupled to a memory storing Instructions that, when executed by the processor, cause the server to perform operations including.” For example:</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none">• Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies• 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion• Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming• Access to personal email; web browser; SMS/MMS/EMS messaging; business card reader• Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty

<p>Claims</p> <p>cause the server to perform operations including:</p>	<p>Prior Art</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none">• Premium entertainment PDA at only 14.5 millimeters thick• 2-megapixel CMOS camera with 8x digital zoom to capture the moment• CIF and QVGA video capture for up to five hours• Full screen video playback• Integrated MP3 player with dedicated music keys and built-in FM radio• PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM• Connectivity includes integrated 802.11b wireless technology, HTML browser, hi-speed USB 2.0 ENU, 3.5 millimeter stereo jack• Up to 16MB of user memory and an optional 2GB full SD card support; 8MB dynamic user memory• Extended 1000mAh battery life for long usability• Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p>  <p>The diagram shows the MotoRokr E6 GSM wireless phone with the following labels and descriptions:</p> <ul style="list-style-type: none">Expenses: Side Up/Down KeysMemory Card Slot: Memory Card SlotSend Key: Make & answer callsBrowser Key: Make sure your fingers don't loose the microphone during callsMicrophone: Make sure your fingers don't loose the microphone during callsNavigation Key: Navigate menusCenter Key: Select menu itemsHeadset Jack: Headset JackCamera Key: Camera KeyPhone Lock Switch: Lock phone to prevent unwanted key presses or touch screen activationSlide down to lock, slide up to unlock: Slide down to lock, slide up to unlockPower Feed Key: Turn on/off, hang up calls, open application launcher in home screenMedia Player Key: Launch media player, or move it to background when running in backgroundMini-USB Port: Mini-USB Port <p>See <i>also</i> limitation 1[pre].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[1m] receiving the digital image of the check transmitted by the user's mobile device, and</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "receiving the digital image of the check transmitted by the user's mobile device." For example:</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>  ETC No. 1073 — May 1, 2006 — The first phone </p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

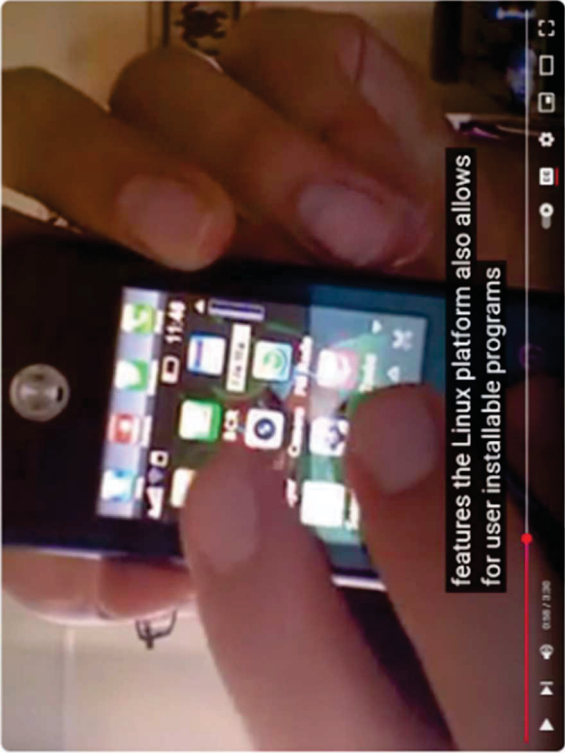
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [] to pause or play a file or playlist. Press [] or [] to play the previous or next file in a playlist. Press and hold [] or [] to rewind or fast forward.</p> <p>When the FM radio is active: Press [] to mute/unmute the radio. Press [] or [] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self-portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

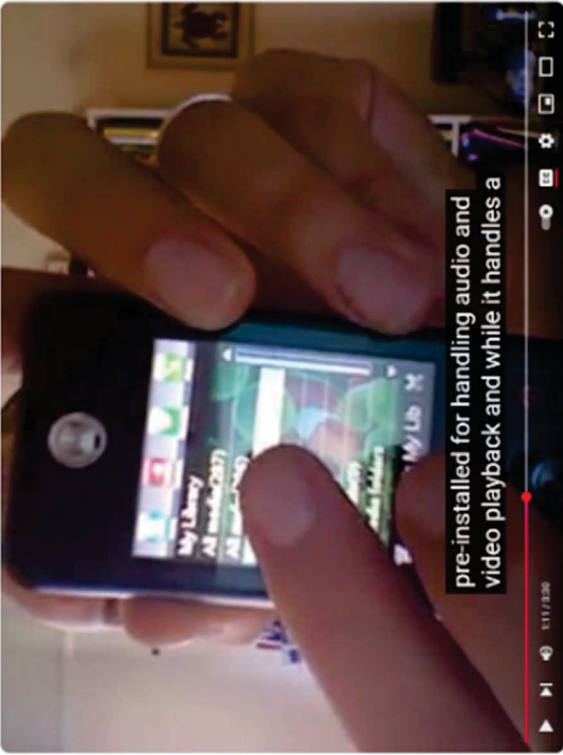
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  BCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

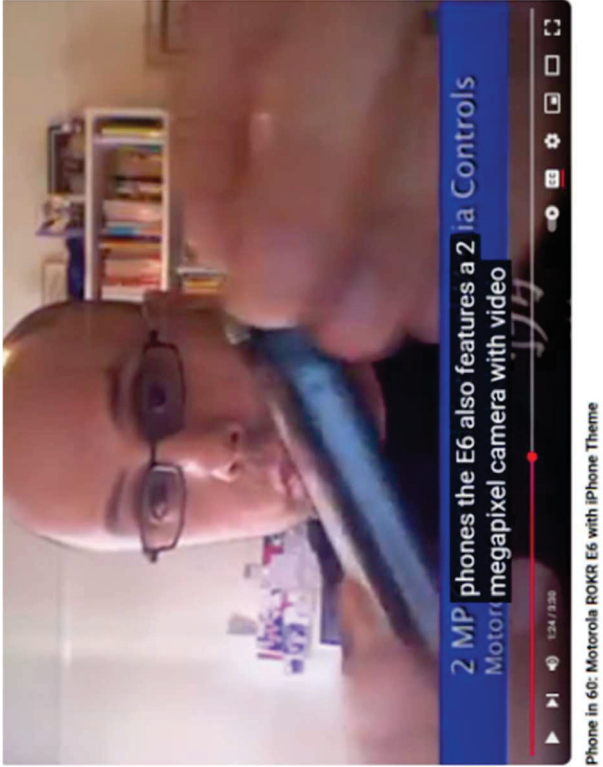
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

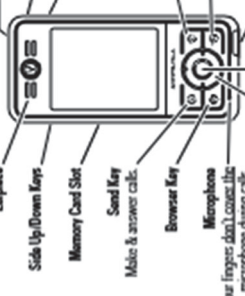
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

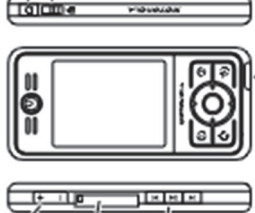
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

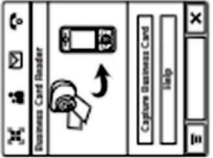
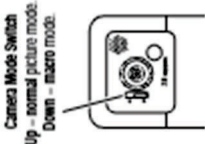
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>2 MP phones the E6 also features a 2.2 inch screen Motorola ROKR E6 with iPhone Theme</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div><p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p><ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth<p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div> <p>See <i>also</i> limitations 1[pre], 1[j], 1[i].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[1n] processing the digital image of the check including performing optical character recognition on the check in the digital image and verifying that the digital image of</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “processing the digital image of the check including performing optical character recognition on the check in the digital image and verifying that the digital image of the check is acceptable for mobile check deposit, the user’s mobile device receiving an Indication of a result of the server’s processing before confirming that the mobile check deposit can go forward.” For example:</p>

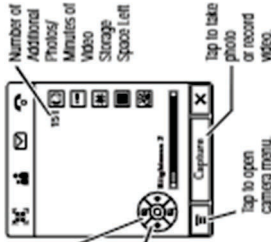
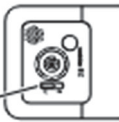
Claims	Prior Art
the check is acceptable for mobile check deposit, the user's mobile device receiving an Indication of a result of the server's processing before confirming that the mobile check deposit can go forward; and	<p>MotoRokr (Amazon) at Page 1</p> <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p> List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%) In Stock. Ships from and sold by HaslerFreeCell. </p> <p>See larger image Share your own customer images</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks</p> <p>Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2 megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>E690 Neo4073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

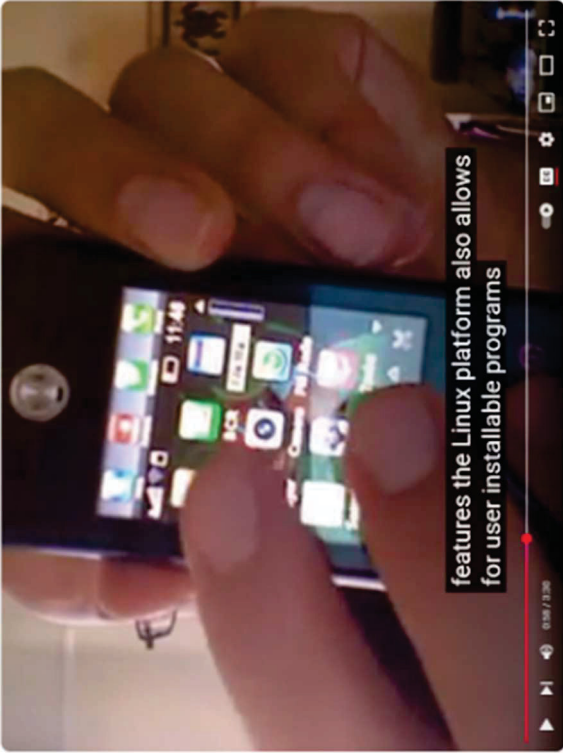
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 4</p> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [⏏] to pause or play a file or playlist. Press [⏮] or [⏭] to play the previous or next file in a playlist. Press and hold [⏮] or [⏭] to rewind or fast forward. When the FM radio is active: Press [⏏] to mute/unmute the radio. Press [⏮] or [⏭] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

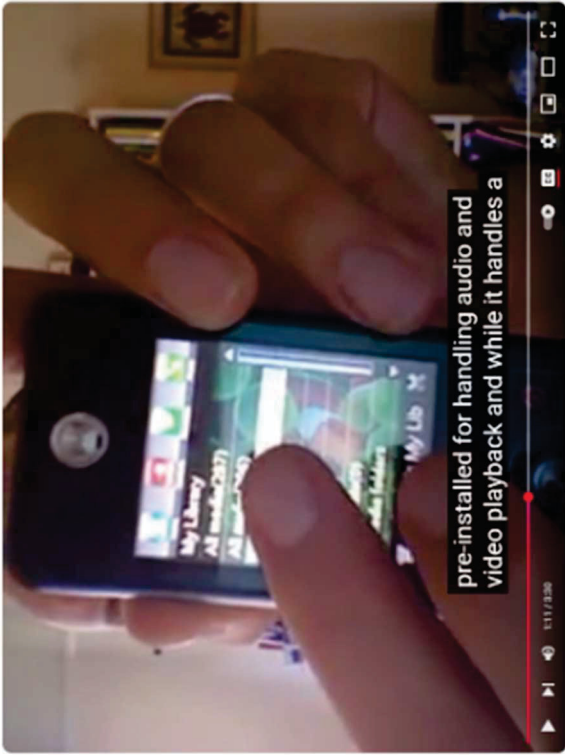
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  BCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

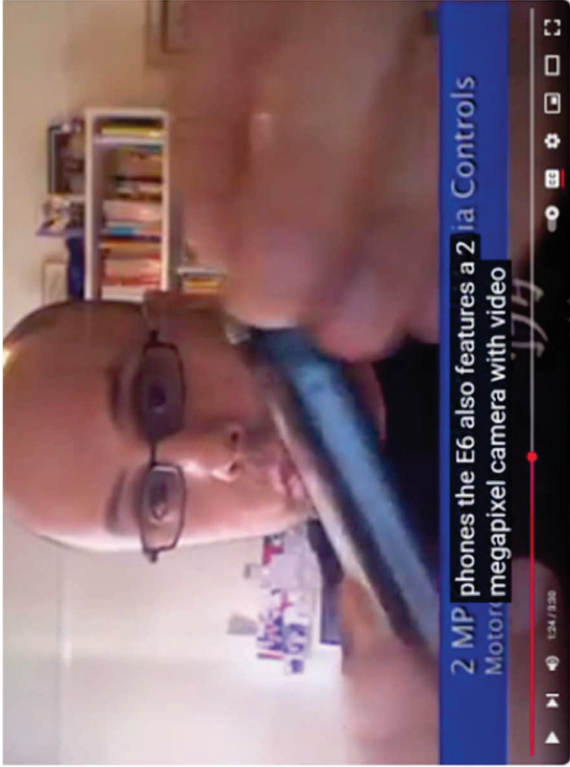
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<p>MotoRokr (MotoRokr Manual) at Page 108</p> <div> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p>  <p>Press up to zoom in/out. Press down to adjust image brightness.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> <p>Number of Additional Photos/Minutes of Video Storage Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <p>use the viewfinder</p> <p>Press up or the side up/down keys to zoom in/out. Press down left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap up/down, or press the center key up/down to take a photo.</p> <p>Tip: If the camera is in video mode, tap up/down to put the camera in photo mode. The mode indicator in the viewfinder changes to up/down to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> 

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

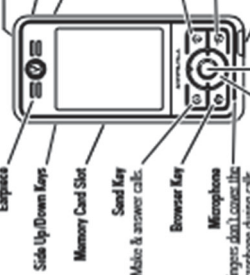
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

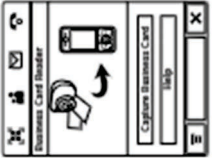
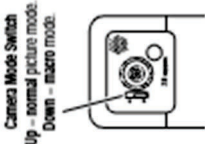
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p><i>See also</i> limitations 1[pre], 1[k], 1[l].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[10] a computer comprising a processor coupled to a memory storing Instructions that, when executed by the processor, cause the computer to update a balance</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “a computer comprising a processor coupled to a memory storing Instructions that, when executed by the processor, cause the computer to update a balance of an account at a financial institution of the user to reflect an amount of funds associated with the check submitted for mobile check deposit by the user’s mobile device, after the submitting the check for mobile check deposit in the bank, the confirming that the mobile check deposit can go forward, and the verifying that the digital image of the check is acceptable for mobile check deposit.” For example:</p>

<p>Claims</p> <p>of an account at a financial institution of the user to reflect an amount of funds associated with the check submitted for mobile check deposit by the user's mobile device, after the submitting the check for mobile check deposit in the bank, the confirming that the mobile check deposit can go forward, and the verifying that the digital image of the check is acceptable for mobile check deposit.</p>	<div> <p>Prior Art</p> </div> <div> <p>MotoRokr (Amazon) at Page 1</p> </div> <div>  <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p> List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%) In Stock. Ships from and sold by HaslerFreeCell. </p> <p>See larger image Share your own customer images</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks</p> <p>Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2 megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p> </div>
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Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>E690 Neo4073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTO ROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

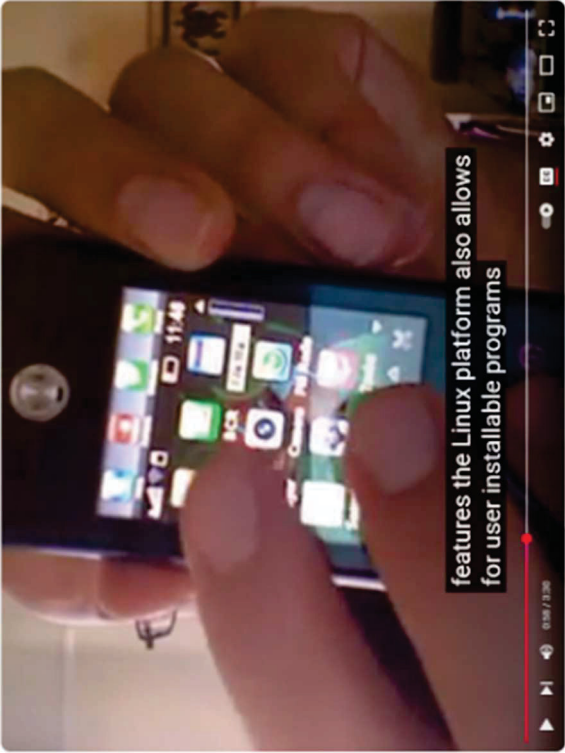
<p>Claims</p>	<p>Prior Art</p>
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [⏮] to pause or play a file or playlist. Press [⏪] or [⏩] to play the previous or next file in a playlist. Press and hold [⏮] or [⏩] to rewind or fast forward.</p> <p>When the FM radio is active: Press [⏮] to mutelunmute the radio. Press [⏪] or [⏩] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

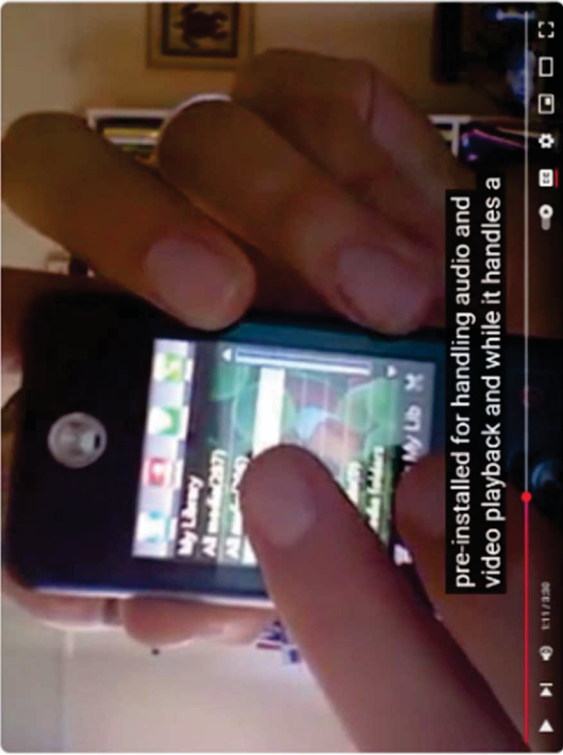
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  OCR Business Card in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

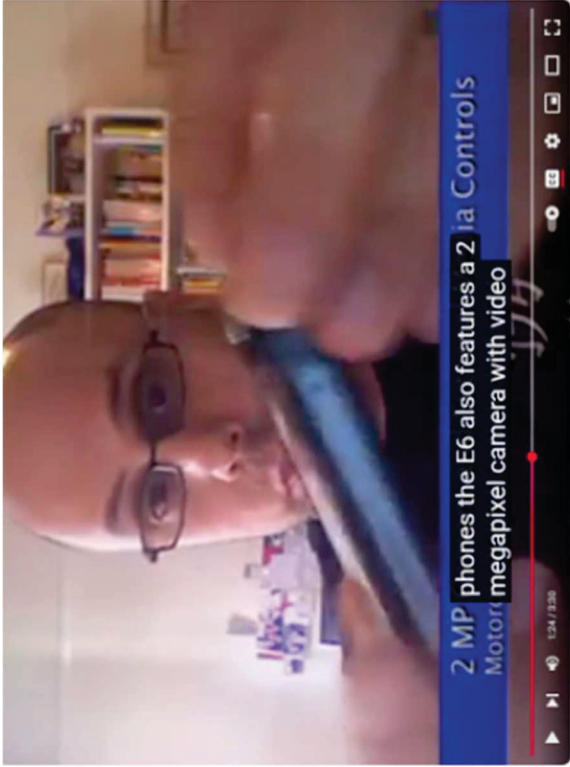
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out. Press left/right to adjust image brightness.</p> <p>Press right/left to decrease/increase image brightness.</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>Number of Additional Photos/Minutes of Video Storage Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

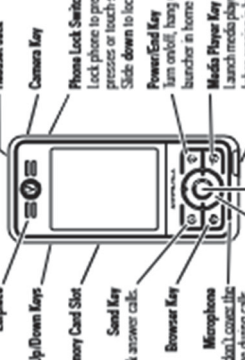
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

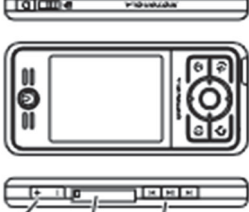
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

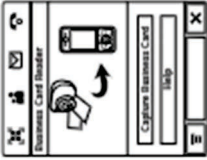
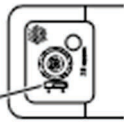
Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p><i>See also</i> limitations 1[pre], 1[kj]–1[l], 1[n].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>2[pre]. The system of claim 1, wherein the downloaded app causes the user's mobile device to perform additional operations including:</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 1, wherein the downloaded app causes the user's mobile device to perform additional operations including.” For example:</p> <p><i>See</i> limitations 1[pre], 1[a].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>[2a] before determining that the video frame of the live video of the check satisfies the at least one monitoring criterion, determining that a different video frame of the live video of the check does not satisfy the at least one monitoring criterion; and</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "before determining that the video frame of the live video of the check satisfies the at least one monitoring criterion, determining that a different video frame of the live video of the check does not satisfy the at least one monitoring criterion." For example:</p> <p><i>See</i> limitations 1[pre]-1[b], 1[e], 1[g], 1[h], 2[pre].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[2b] after determining that the different video frame of the live video of the check does not satisfy the at least one monitoring criterion, providing feedback to the user.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "after determining that the different video frame of the live video of the check does not satisfy the at least one monitoring criterion, providing feedback to the user." For example:</p> <p><i>See</i> limitations 1[pre]-1[b], 1[e], 1[g]-1[i], 2[pre], 2[a].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>3. The system of claim 1, wherein the at least one monitoring</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 1, wherein the at least one monitoring criterion is a plurality of monitoring criteria based on two or more selected from a group</p>

Claims	Prior Art
<p>criterion is a plurality of monitoring criteria based on two or more selected from a group consisting of light contrast, light brightness, check positioning, check dimensions, character spacing, skewing, corner warping, corner detection, edge detection, and magnetic ink character recognition (MICR) line detection.</p>	<p>consisting of light contrast, light brightness, check positioning, check dimensions, character spacing, skewing, warping, corner detection, edge detection, and magnetic ink character recognition (MICR) line detection.” For example:</p> <p>MotoRokr (Amazon) at Page 1</p> <div> <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>other products by Motorola</p> <p>★★★★★ (4,436 customer reviews)</p> <p>List Price: \$299.99</p> <p>Price: \$209.99</p> <p>You Save: \$90.00 (30%)</p> <p>In Stock.</p> <p>Ships from and sold by HasleFreeCell.</p> <p>See larger image</p> <p>Share your own customer images</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EMS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>Opportunity Knocks</p> <p>Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2 megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • C-RT and QVGA video capture for up to five hours • Full screen touch playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EMU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1,000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 1</p> <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>E690</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <p>Earpiece</p> <p>Side Up/Down Keys</p> <p>Memory Card Slot</p> <p>Send Key</p> <p>Browser Key</p> <p>Microphone</p> <p>Navigation Key</p> <p>Make sure your fingers don't cover the microphone during calls.</p> <p>Camera Key</p> <p>Phone Lock Switch</p> <p>Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock.</p> <p>Power/End Key</p> <p>Turn on/off, hang up calls, open application launcher in home screen.</p> <p>Media Player Key</p> <p>Launch media player, or move it to background when running in background.</p> <p>Mini-USB Port</p> <p>Center Key</p> <p>Select menu items.</p> </div>

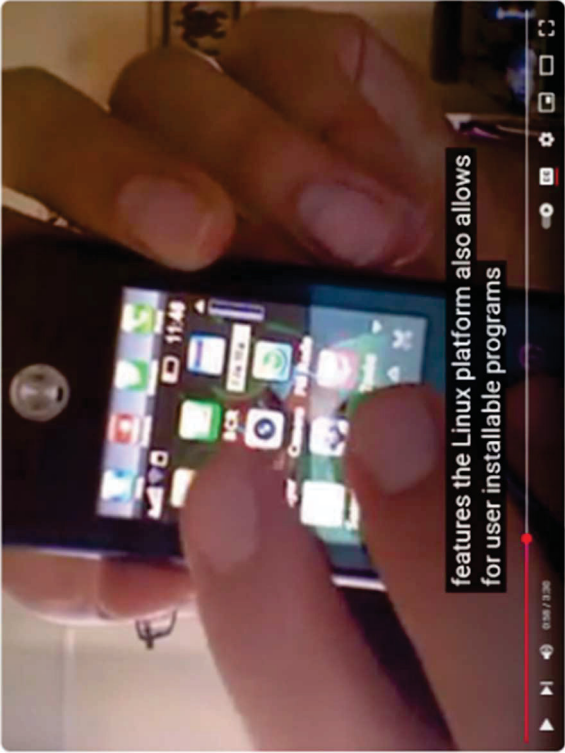
<p>Claims</p>	<p>Prior Art</p>
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [P] to pause or play a file or playlist. Press [<] or [>] to play the previous or next file in a playlist. Press and hold [<] or [>] to rewind or fast forward.</p> <p>When the FM radio is active: Press [<] to mutelunmute the radio. Press [<] or [>] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

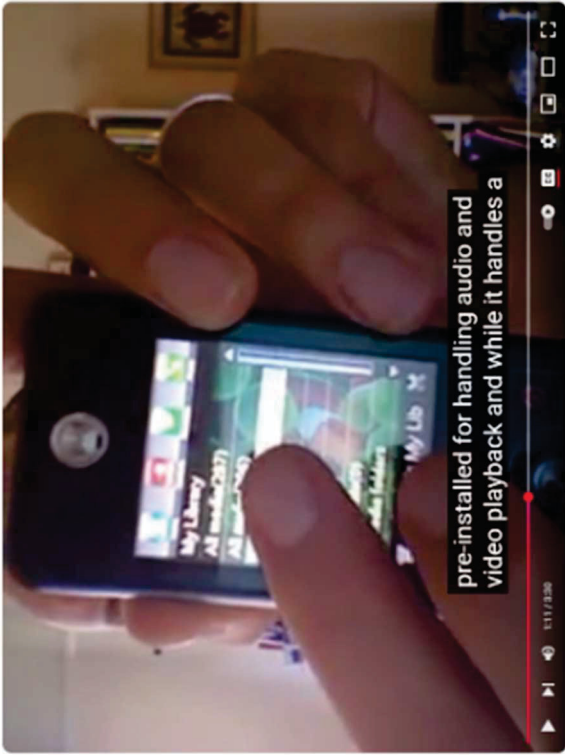
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> <p>Tap  OCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p> </div> <div>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97). If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

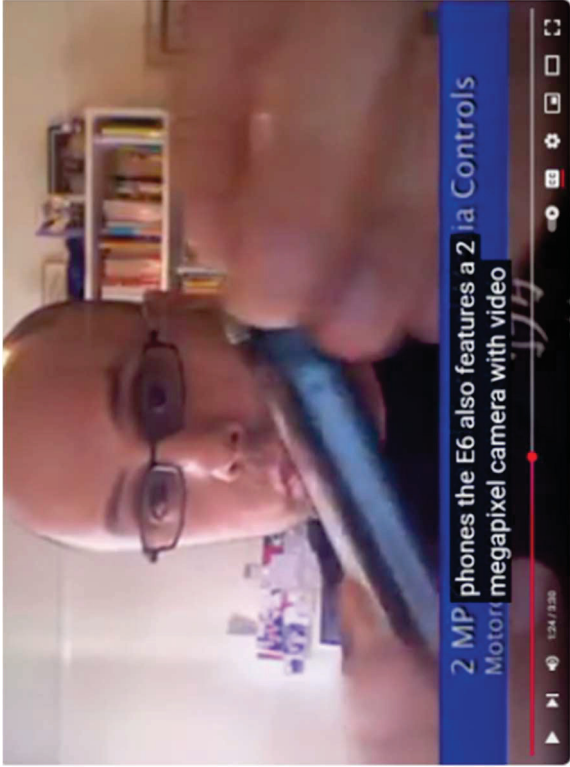
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage Space Left</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

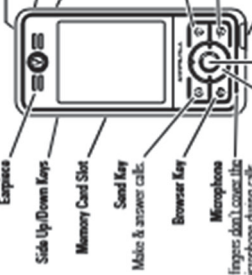
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>0:58 / 3:30</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

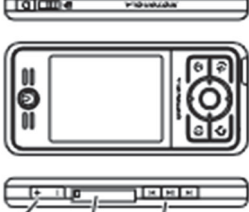
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

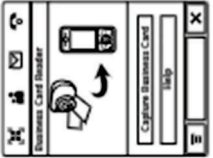
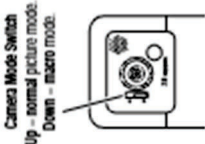
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p>See <i>also</i> limitations 1[pre]–1[b], 1[e], 1[g].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>4. The system of claim 3, wherein the plurality of monitoring criteria Includes a criterion based on magnetic ink character recognition (MICR) line detection.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 3, wherein the plurality of monitoring criteria Includes a criterion based on magnetic ink character recognition (MICR) line detection.” For example:</p>

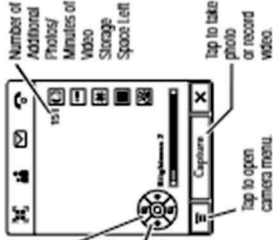
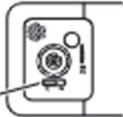
Claims	Prior Art
	<p>MotoRokr (Amazon) at Page 1</p> <div>  <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>Only 1 left in stock - order soon</p> <p>★ ★ ★ ★ ★ (14 customer reviews)</p> <p>List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%)</p> <p>In Stock. Ships from and sold by HassleFreeCell.</p> <p>See larger image Share your own customer images</p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2 megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>  ETC No. 1073 — May 1, 2006 — The first phone </p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

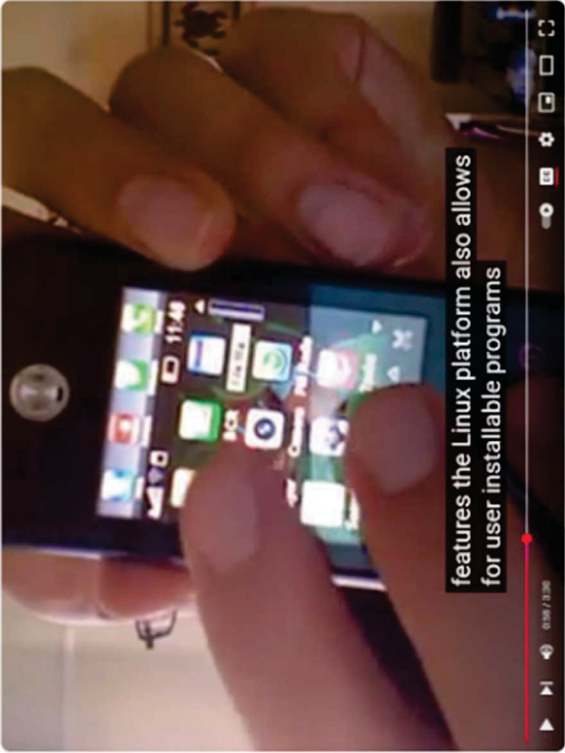
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [Up] to pause or play a file or playlist. Press [Left] or [Right] to play the previous or next file in a playlist. Press and hold [Left] or [Right] to rewind or fast forward.</p> <p>When the FM radio is active: Press [Up] to mute/unmute the radio. Press [Left] or [Right] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

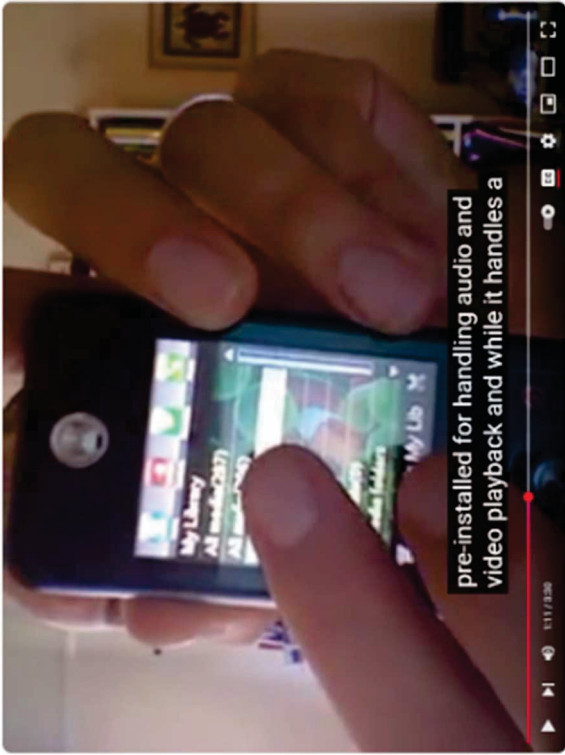
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  Business Card Reader in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

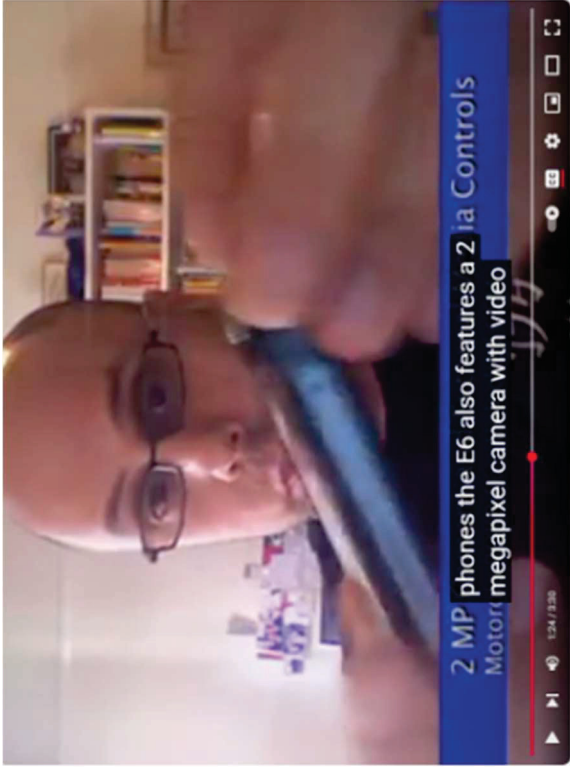
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<p>MotoRokr (MotoRokr Manual) at Page 108</p> <div> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p>  <p>Press ⬇ up/down to zoom in/out. Press ⬆ left/right to adjust image brightness.</p> <p>Press ⬆ left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video Storage Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <p>use the viewfinder</p> <p>Press ⬆ or the side up/down keys to zoom in/out. Press ⬆ left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap ⬇up/down, or press the center key ⬆ to take a photo.</p> <p>Tip: If the camera is in video mode, tap ⬆ to put the camera in photo mode. The mode indicator in the viewfinder changes to ⬆ to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> 

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

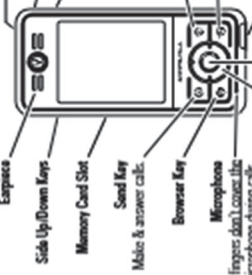
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

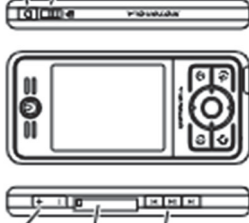
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

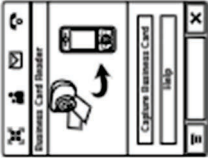
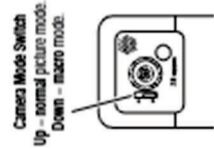
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	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth  <p><i>See also claim 3.</i></p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p> <p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 3, wherein the plurality of monitoring criteria Includes criteria based on light brightness, skewing, and warping.” For example:</p>
5. The system of claim 3, wherein the plurality of monitoring criteria Includes criteria based on light brightness, skewing, and warping.	

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	<p>MotoRokr (Amazon) at Page 1</p> <div> <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>Only at Motorola.com</p> <p>★★★★☆ (14 customer reviews)</p> <p>List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%)</p> <p>In Stock. Ships from and sold by HassleFreeCell.</p> <p>See larger image Share your own customer images</p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2-megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

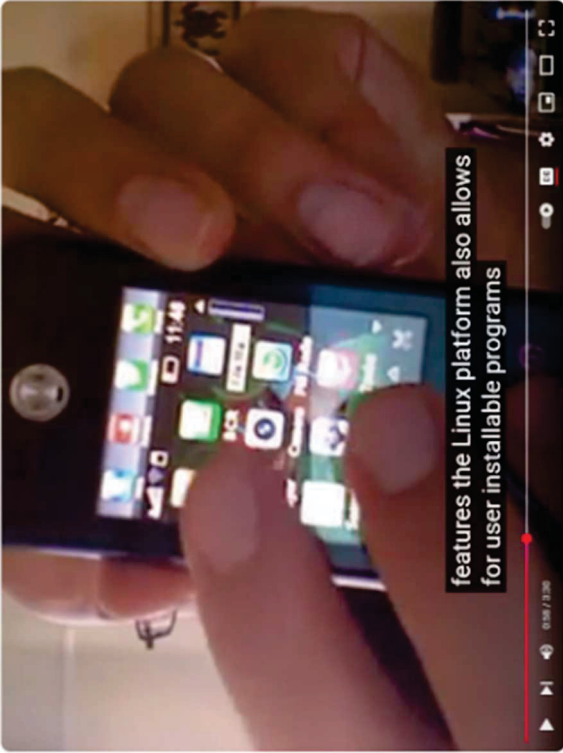
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	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>  ETC No. 1073 — May 1, 2006 — The first phone </p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

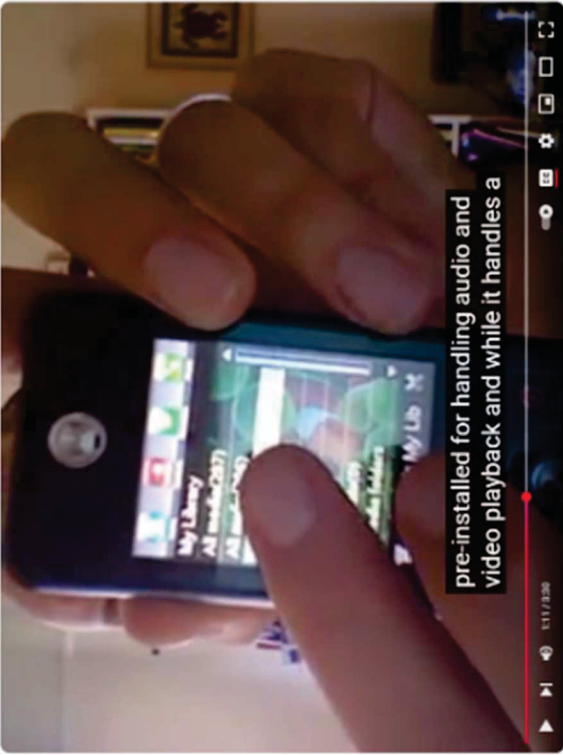
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	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [⏏] to pause or play a file or playlist. Press [⏮] or [⏭] to play the previous or next file in a playlist. Press and hold [⏮] or [⏭] to rewind or fast forward.</p> <p>When the FM radio is active: Press [⏮] to mutelunmute the radio. Press [⏮] or [⏭] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

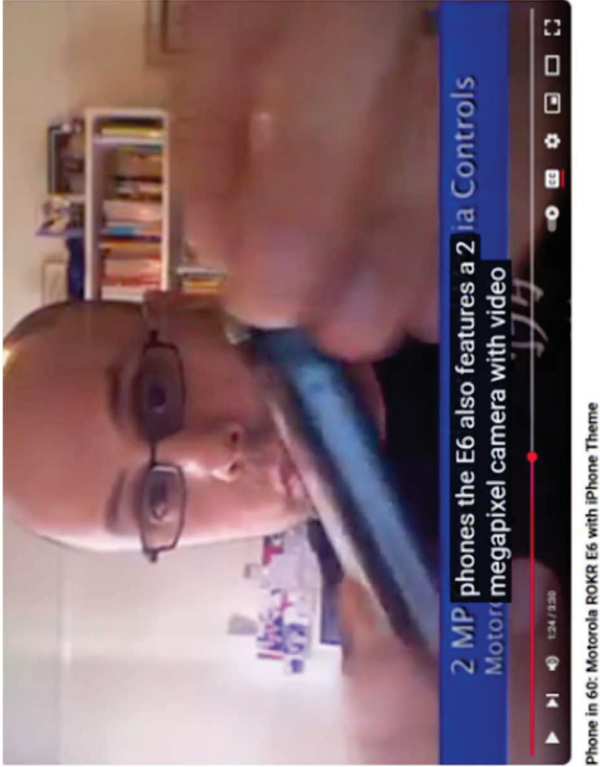
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	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> <div> <p>capture business card image</p> </div> <p>Tap  Business Card Reader in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p> <div>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97). If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p>

Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

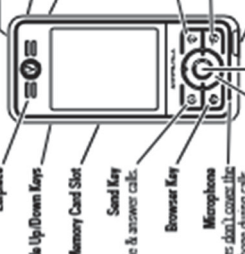
Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

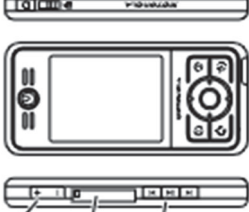
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

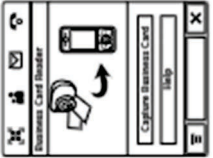
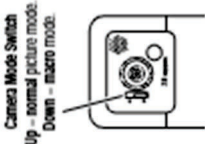
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>2 MP phones the E6 also features a 2.2 inch screen Motorola ROKR E6 with iPhone Theme</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p><i>See also claim 3.</i></p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>6. The system of claim 1, wherein the confirming that the mobile check deposit can go forward is performed after the transmitting the digital image of the check from</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 1, wherein the confirming that the mobile check deposit can go forward is performed after the transmitting the digital image of the check from the user’s mobile device.” For example:</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>  ETC News 1073 — May 1 2006 — The first phone </p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

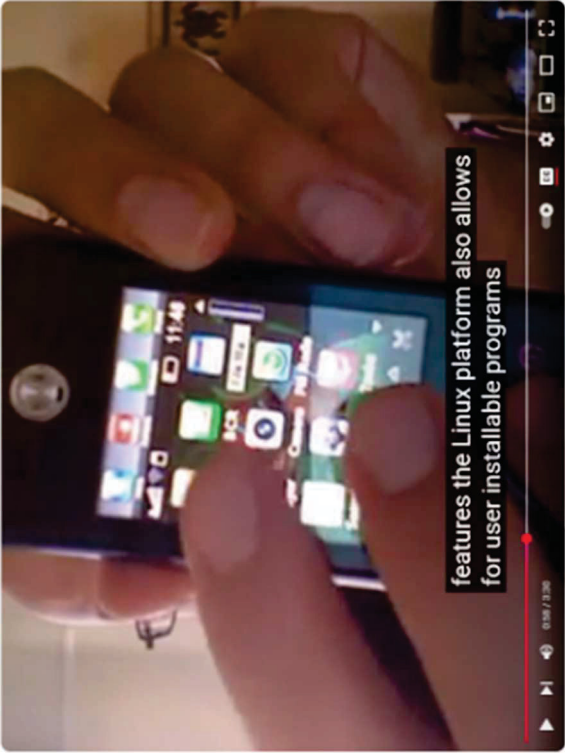
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [Up] to pause or play a file or playlist. Press [Left] or [Right] to play the previous or next file in a playlist. Press and hold [Left] or [Right] to rewind or fast forward.</p> <p>When the FM radio is active: Press [Up] to mute/unmute the radio. Press [Left] or [Right] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

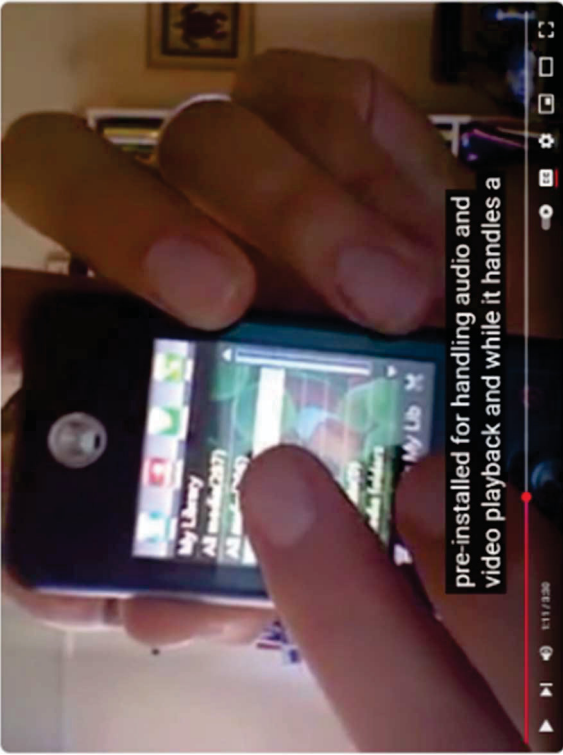
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  BCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

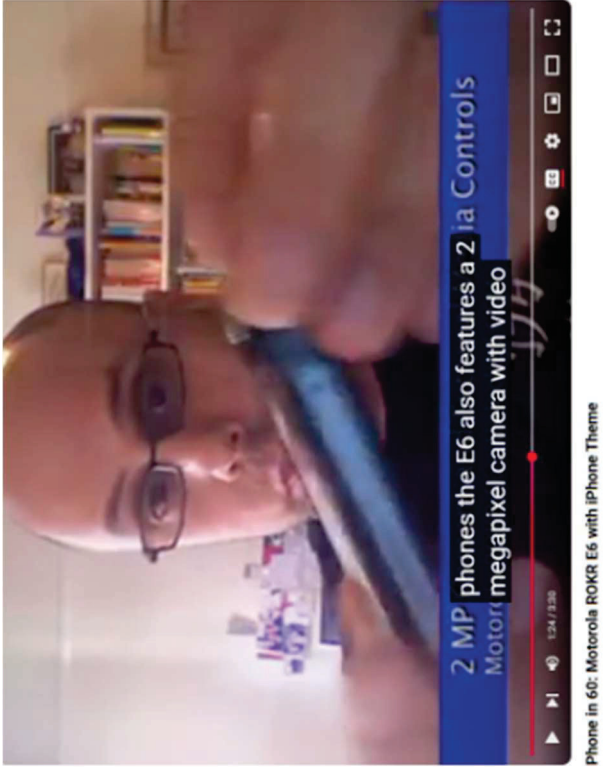
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

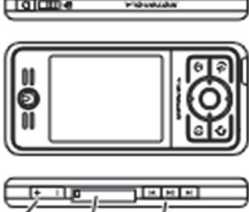
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

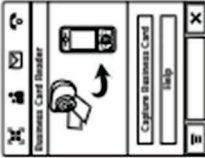
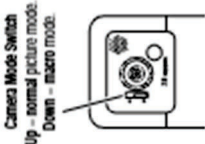
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>2 MP phones the E6 also features a 2.2 inch screen Motorola ROKR E6 with iPhone Theme</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none">• Linux OS Touchscreen Phone• Slim and Light• 2 MP camera w/video• External Media Controls• Full HTML Browser• Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> <p>See <i>also</i> limitations 1[i], 1[k].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
7. The system of claim 1, wherein the digital image is a modified version of the captured video frame.	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 1, wherein the digital image is a modified version of the captured video frame.” For example:</p>

Claims	Prior Art
	<p>MotoRokr (Amazon) at Page 1</p> <div>  <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>Only 1 left in stock - order soon</p> <p>★ ★ ★ ★ ★ (14 customer reviews)</p> <p>List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%)</p> <p>In Stock. Ships from and sold by HassleFreeCell.</p> <p>See larger image Share your own customer images</p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2 megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>ETC No. 1073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div>  <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p>  <p>Make sure your fingers don't cover the microphone during calls.</p>

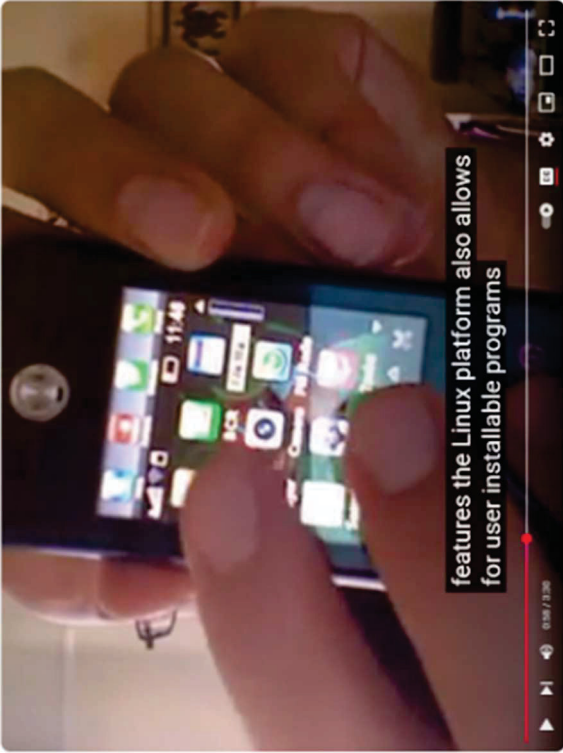
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [Up] to pause or play a file or playlist. Press [Left] or [Right] to play the previous or next file in a playlist. Press and hold [Left] or [Right] to rewind or fast forward.</p> <p>When the FM radio is active: Press [Up] to mute/unmute the radio. Press [Left] or [Right] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

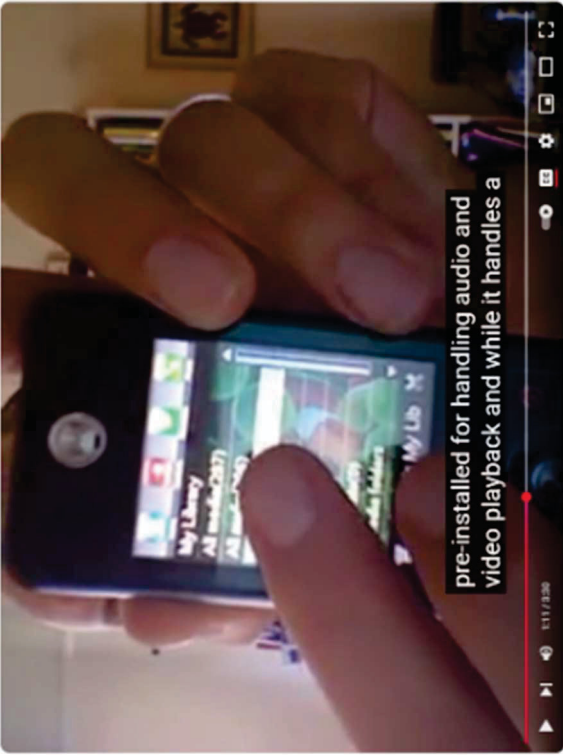
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  BCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

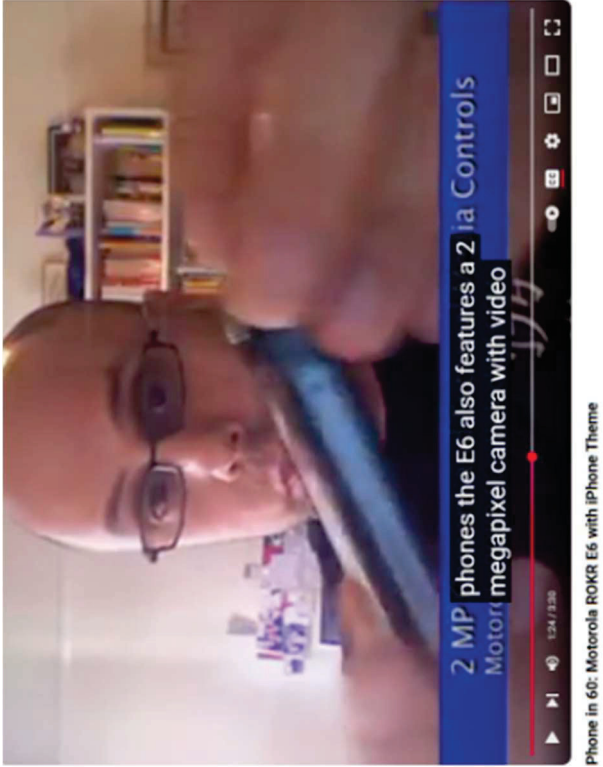
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

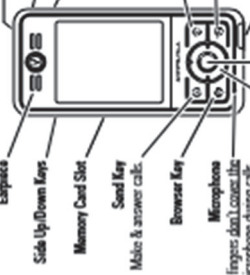
Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p><p>0:58 / 3:36</p></div>

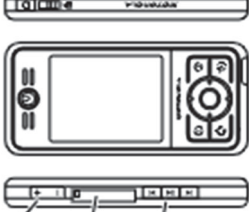
Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

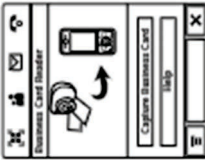
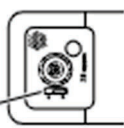
Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> <p>See <i>also</i> limitations 1[j], 1[m], 1[o].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>8. The system of claim 1, wherein the wireless network is a cellular network.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 1, wherein the wireless network is a cellular network.” For example:</p>

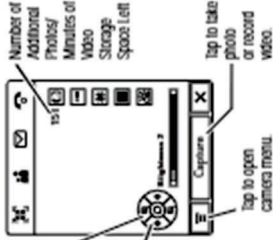
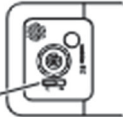
Claims	Prior Art
	<p>MotoRokr (Amazon) at Page 1</p> <div> <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>Only 10 days left to save \$209.99 (30%) on this item. View details</p> <p>List Price: \$299.99 Price: \$209.99 You Save: \$90.00 (30%)</p> <p>In Stock. Ships from and sold by HassleFreeCell.</p> <p>See larger image Share your own customer images</p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EHS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2 megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p> <p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> • Premium entertainment PDA at only 14.5 millimeters thick • 2-megapixel CMOS camera with 8x digital zoom to capture the moment • CIF and QVGA video capture for up to five hours • Full screen video playback • Integrated MP3 player with dedicated music keys and built-in FM radio • PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM • Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, hi-speed USB 2.0 EHU, 3.5 millimeter stereo jack • Removable memory card slot, up to 2GB full SD card support; 8MB dynamic user memory • Extended 1000mAh battery life for long usability • Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p>

Claims	Prior Art
	<p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>E690 Neo4073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div> <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <ul style="list-style-type: none"> Earpiece Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browser Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Mini-USB Port Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/End Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. </div>

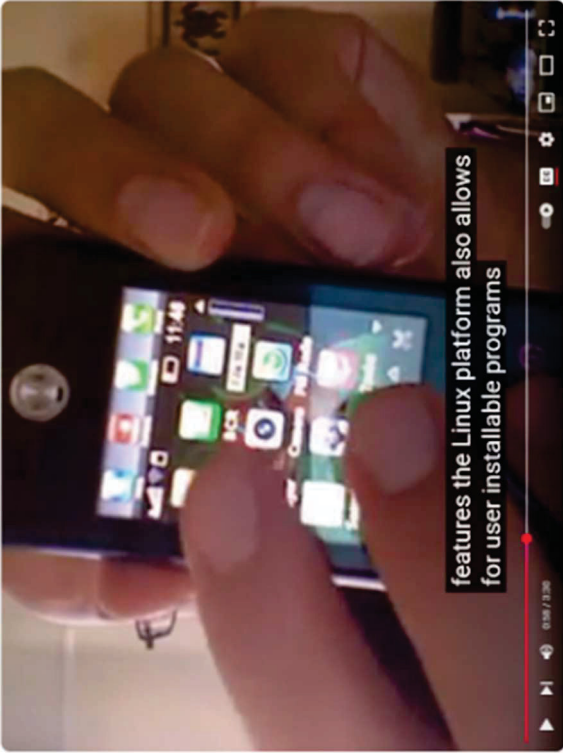
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [P] to pause or play a file or playlist. Press [<] or [>] to play the previous or next file in a playlist. Press and hold [<] or [>] to rewind or fast forward.</p> <p>When the FM radio is active: Press [<] to mutelunmute the radio. Press [<] or [>] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

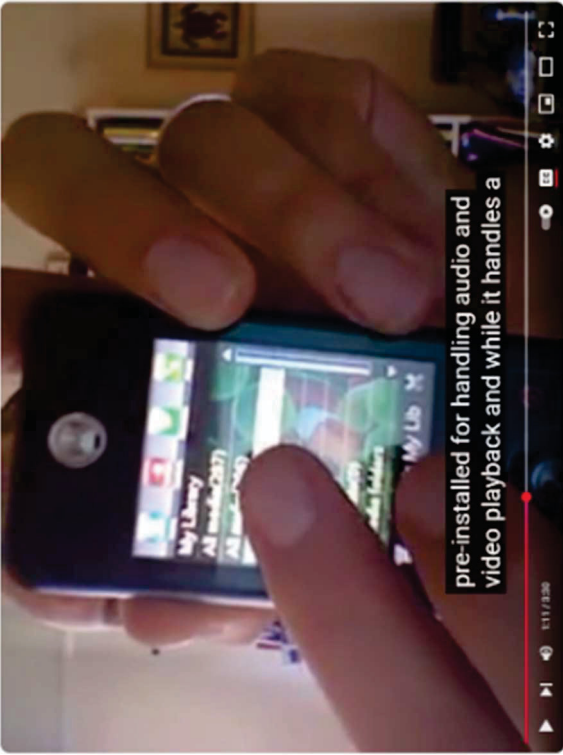
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  OCR Business Card Reader in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div>  <p>Up - normal picture mode. Down - macro mode.</p> </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

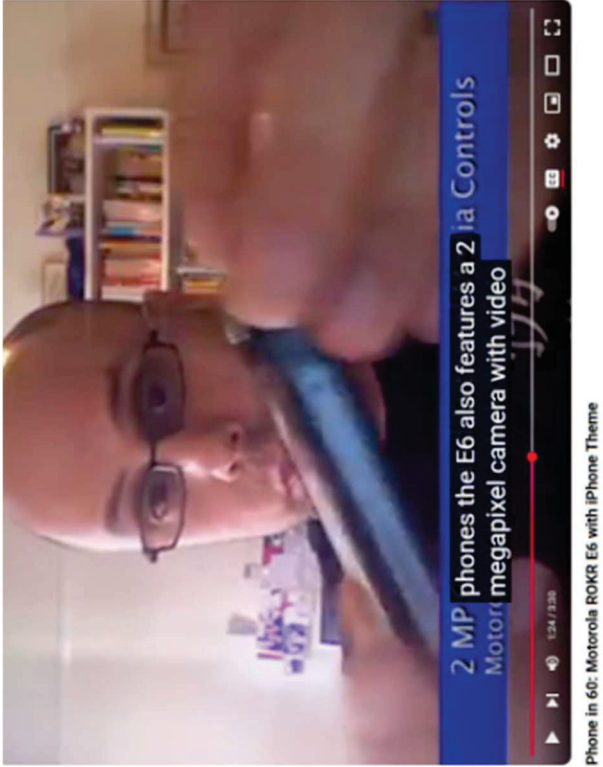
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<p>MotoRokr (MotoRokr Manual) at Page 108</p> <div> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p>  <p>Press ⬇ up/down to zoom in/out. Press ⬆ left/right to adjust image brightness.</p> <p>Press ⬆ left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video Storage Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <p>use the viewfinder</p> <p>Press ⬆ or the side up/down keys to zoom in/out. Press ⬆ left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap ⬇ down, or press the center key ⬆ to take a photo.</p> <p>Tip: If the camera is in video mode, tap ⬇ to put the camera in photo mode. The mode indicator in the viewfinder changes to ⬇ to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> 

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>2 MP phones the E6 also features a 2.2 inch Controls Motorola megapixel camera with video</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p><i>See also limitation 1[j].</i></p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>9[pre]. A system enabling mobile check deposit auto-capture functionality via video frame processing, the system comprising:</p>	<p>To the extent the preamble is limiting, MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[a] system enabling mobile check deposit auto-capture functionality via video frame processing, the system.” For example:</p> <p><i>See limitation 1[pre].</i></p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[9a] a mobile device of a user,</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “a mobile device of a user, the user’s mobile device including a camera, a processor, and a memory coupled to the processor, the memory storing a</p>

Claims	Prior Art
<p>the user's mobile device including a camera, a processor, and a memory coupled to the processor, the memory storing a downloaded app, the downloaded app associated with a bank to control check deposit by controlling the camera, the system being configured to perform operations including:</p>	<p>downloaded app, the downloaded app associated with a bank to control check deposit by controlling the camera, the system being configured to perform operations including.” For example: <i>See</i> limitations 1[a], 1[c].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[9b] providing Instructions to the user for capturing an image of a check;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “providing Instructions to the user for capturing an image of a check.” For example: <i>See</i> limitation 1[d].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[9c] generating a live video of the check in a field of view of the camera, the downloaded app</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “generating a live video of the check in a field of view of the camera, the downloaded app causing the live video to be generated by controlling the camera.” For example: <i>See</i> limitation 1[e].</p>

Claims	Prior Art
causing the live video to be generated by controlling the camera;	This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.
[9d] overlaying an alignment guide on the live video of the check in the field of view of the camera;	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "overlaying an alignment guide on the live video of the check in the field of view of the camera." For example: <i>See</i> limitation 1[f].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
[9e] monitoring the live video of the check in the field of view of the camera with respect to at least one monitoring criterion;	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "monitoring the live video of the check in the field of view of the camera with respect to at least one monitoring criterion." For example: <i>See</i> limitation 1[g].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
[9f] determining that a video frame of the live video of the check satisfies the at least one monitoring criterion and then automatically capturing the video frame;	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "determining that a video frame of the live video of the check satisfies the at least one monitoring criterion and then automatically capturing the video frame." For example: <i>See</i> limitation 1[h].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>[9g] when the video frame of the live video of the check in the field of view of the camera is determined to satisfy the at least one monitoring criterion, providing feedback advising the user that the check has been captured;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “when the video frame of the live video of the check in the field of view of the camera is determined to satisfy the at least one monitoring criterion, providing feedback advising the user that the check has been captured.” For example: <i>See</i> limitation 1[i].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[9h] using a wireless network, transmitting a digital image of the check from the user's mobile device and submitting the check for mobile check deposit in the bank after automatically capturing the video frame, the digital image of the check being the captured video frame or being based on</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “using a wireless network, transmitting a digital image of the check from the user's mobile device and submitting the check for mobile check deposit in the bank after automatically capturing the video frame, the digital image of the check being the captured video frame or being based on the captured video frame.” For example: <i>See</i> limitation 1[j].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>the captured video frame;</p> <p>[9j] processing the digital image of the check Including performing optical character recognition and verifying that the digital image of the check Is acceptable for mobile check deposit; and</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “processing the digital image of the check Including performing optical character recognition and verifying that the digital image of the check Is acceptable for mobile check deposit.” For example: <i>See</i> limitation 1[l], 1[n].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[9j] confirming that the mobile check deposit can go forward after optical character recognition is performed on the check in the digital image, a magnetic ink character recognition (MICR) line on the check in the digital image is recognized, and an amount payable on the check in the</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “confirming that the mobile check deposit can go forward after optical character recognition is performed on the check in the digital image, a magnetic ink character recognition (MICR) line on the check in the digital image is recognized, and an amount payable on the check in the digital image is validated.” For example: <i>See</i> limitation 1[k].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>digital image is validated; and</p> <p>[9k] a bank computer programmed to update a balance of an account at a financial institution of the user to reflect an amount of funds associated with the check submitted for mobile check deposit by the user's mobile device, after the check is submitted for mobile check deposit in the bank, confirming that the mobile check deposit can go forward, and verifying that the digital image of the check is acceptable for mobile check deposit.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a bank computer programmed to update a balance of an account at a financial institution of the user to reflect an amount of funds associated with the check submitted for mobile check deposit by the user's mobile device, after the check is submitted for mobile check deposit in the bank, confirming that the mobile check deposit can go forward, and verifying that the digital image of the check is acceptable for mobile check deposit." For example:</p> <p><i>See</i> limitation 1 [o].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>10[pre]. The system of claim 9, wherein the system is configured to perform additional operations including:</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 9, wherein the system is configured to perform additional operations including.” For example:</p> <p><i>See</i> limitation 2[pre].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[10a] before determining that the video frame of the live video of the check satisfies the at least one monitoring criterion, determining that a different video frame of the live video of the check does not satisfy the at least one monitoring criterion; and</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “before determining that the video frame of the live video of the check satisfies the at least one monitoring criterion, determining that a different video frame of the live video of the check does not satisfy the at least one monitoring criterion.” For example:</p> <p><i>See</i> limitation 2[a].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[10b] after determining that the different video frame of the live video of the check does not satisfy the at least one</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “after determining that the different video frame of the live video of the check does not satisfy the at least one monitoring criterion, providing feedback to the user.” For example:</p> <p><i>See</i> limitation 2[b].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>monitoring criterion, providing feedback to the user.</p>	
<p>11. The system of claim 9, further comprising one or more computers programmed to perform operations comprising the monitoring, the determining, or both the monitoring and the determining.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 9, further comprising one or more computers programmed to perform operations comprising the monitoring, the determining, or both the monitoring and the determining." For example: <i>See</i> limitations 9[a], 9[e], 9[f].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>12. The system of claim 9, wherein the at least one monitoring criterion is a plurality of monitoring criteria based on two or more selected from a group consisting of light contrast, light brightness,</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 9, wherein the at least one monitoring criterion is a plurality of monitoring criteria based on two or more selected from a group consisting of light contrast, light brightness, check positioning, check dimensions, character spacing, skewing, warping, corner detection, edge detection, and magnetic ink character recognition (MICR) line detection." For example: <i>See</i> claim 3.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>check positioning, check dimensions, character spacing, skewing, warping, corner detection, edge detection, and magnetic ink character recognition (MICR) line detection.</p>	
<p>13. The system of claim 12, wherein the plurality of monitoring criteria Includes criteria based on light brightness, skewing, and warping.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 12, wherein the plurality of monitoring criteria Includes criteria based on light brightness, skewing, and warping." For example: See claim 5.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>14. The system of claim 9, wherein the confirming that the mobile check deposit can go forward is performed after the transmitting the digital image</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 9, wherein the confirming that the mobile check deposit can go forward is performed after the transmitting the digital image of the check from the user's mobile device." For example: See claim 6.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
of the check from the user's mobile device.	
15. The system of claim 14, wherein the user's mobile device receives an Indication of a result of the processing the digital image of the check before the confirming step.	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 14, wherein the user's mobile device receives an Indication of a result of the processing the digital image of the check before the confirming step." For example:</p> <p><i>See</i> limitations 1[n], 9[i], 9[j].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
16. The system of claim 11, wherein the one or more computers include the bank computer.	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 11, wherein the one or more computers include the bank computer." For example:</p> <p><i>See</i> limitations 9[a], 9[e], 9[f], claim 11.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
17. The system of claim 9, wherein the wireless network is a cellular network.	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 9, wherein the wireless network is a cellular network." For example:</p> <p><i>See</i> limitation 9[h].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
18[pre]. A system enabling mobile check	<p>To the extent the preamble is limiting, MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[a] system enabling mobile check deposit auto-capture functionality via video frame processing, the system." For example:</p>

Claims	Prior Art
<p>deposit auto-capture functionality via video frame processing, the system comprising:</p>	<p>See limitation 1 [pre].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[18a] a mobile device of a user, the user's mobile device including a camera, a processor, and a memory coupled to the processor, the memory storing:</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a mobile device of a user, the user's mobile device including a camera, a processor, and a memory coupled to the processor, the memory storing." For example:</p> <p>See limitation 1 [a].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[18b] a software abstraction layer, the software abstraction layer comprising Instructions that, when executed by the processor, control the camera; and</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a software abstraction layer, the software abstraction layer comprising Instructions that, when executed by the processor, control the camera." For example:</p> <p>See limitation 1 [b].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[18c] a downloaded app, the downloaded app associated with a bank to control check</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a downloaded app, the downloaded app associated with a bank to control check deposit by controlling the camera through the software abstraction layer, the downloaded app comprising Instructions that, when executed by the processor, cause the user's mobile device to perform operations including." For example:</p> <p>See limitation 1 [c].</p>

Claims	Prior Art
<p>deposit by controlling the camera through the software abstraction layer, the downloaded app comprising Instructions that, when executed by the processor, cause the user's mobile device to perform operations including:</p>	<p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[18d] providing Instructions to the user for capturing an image of a check;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "providing Instructions to the user for capturing an image of a check." For example: <i>See</i> limitation 1[d].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[18e] generating a live video of the check in a field of view of the camera, the downloaded app causing the live video to be generated by controlling the camera through</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "generating a live video of the check in a field of view of the camera, the downloaded app causing the live video to be generated by controlling the camera through the software abstraction layer." For example: <i>See</i> limitation 1[e].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>the software abstraction layer;</p> <p>[18f] monitoring the live video of the check in the field of view of the camera with respect to at least one monitoring criterion;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “monitoring the live video of the check in the field of view of the camera with respect to at least one monitoring criterion.” For example:</p> <p><i>See</i> limitation 1[g].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[18g] determining that a video frame of the live video of the check satisfies the at least one monitoring criterion and then automatically capturing the video frame;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “determining that a video frame of the live video of the check satisfies the at least one monitoring criterion and then automatically capturing the video frame.” For example:</p> <p><i>See</i> limitation 1[h].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[18h] when the video frame of the live video of the check in the field of view of the camera is determined to satisfy the at least one monitoring criterion, providing</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “when the video frame of the live video of the check in the field of view of the camera is determined to satisfy the at least one monitoring criterion, providing feedback advising the user that the check has been captured.” For example:</p> <p><i>See</i> limitation 1[i].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>feedback advising the user that the check has been captured;</p>	
<p>[18i] using a wireless network, transmitting a digital image of the check from the user's mobile device and submitting the check for mobile check deposit in the bank after automatically capturing the video frame, wherein the digital image is the captured video frame or is based on the captured video frame; and</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "using a wireless network, transmitting a digital image of the check from the user's mobile device and submitting the check for mobile check deposit in the bank after automatically capturing the video frame, wherein the digital image is the captured video frame or is based on the captured video frame." For example: <i>See</i> limitation 1[j].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[18j] confirming that the mobile check deposit can go forward after optical character recognition is performed on the check, a magnetic ink</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "confirming that the mobile check deposit can go forward after optical character recognition is performed on the check, a magnetic ink character recognition (MICR) line on the check is recognized, and an amount payable on the check is validated." For example: <i>See</i> limitation 1[k].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

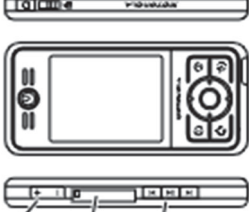
Claims	Prior Art
<p>character recognition (MICR) line on the check is recognized, and an amount payable on the check is validated; and</p>	
<p>[18k] a computer comprising a processor coupled to a memory storing Instructions that, when executed by the processor, cause the computer to update a balance of an account at a financial institution of the user to reflect an amount of funds associated with the check submitted for mobile check deposit by the user's mobile device, after the submitting the check for mobile</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a computer comprising a processor coupled to a memory storing Instructions that, when executed by the processor, cause the computer to update a balance of an account at a financial institution of the user to reflect an amount of funds associated with the check submitted for mobile check deposit by the user's mobile device, after the submitting the check for mobile check deposit and the confirming that the mobile check deposit can go forward." For example:</p> <p><i>See</i> limitation 1 [o].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

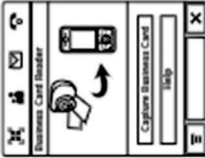
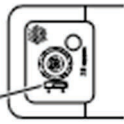
Claims	Prior Art
<p>check deposit and the confirming that the mobile check deposit can go forward.</p>	
<p>19[pre]. The system of claim 18, wherein the downloaded app causes the user's mobile device to perform additional operations including:</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 18, wherein the downloaded app causes the user's mobile device to perform additional operations including." For example: <i>See limitation 2[pre].</i> This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[19a] before determining that the video frame of the live video of the check satisfies the at least one monitoring criterion, determining that a different video frame of the live video of the check does not satisfy the at least one monitoring criterion; and</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "before determining that the video frame of the live video of the check satisfies the at least one monitoring criterion, determining that a different video frame of the live video of the check does not satisfy the at least one monitoring criterion." For example: <i>See limitation 2[a].</i> This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>[19b] after determining that the different video frame of the live video of the check does not satisfy the at least one monitoring criterion, providing feedback to the user.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “after determining that the different video frame of the live video of the check does not satisfy the at least one monitoring criterion, providing feedback to the user.” For example: <i>See</i> limitation 2[b].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>20. The system of claim 18, wherein the at least one monitoring criterion is a plurality of monitoring criteria based on two or more selected from a group consisting of light contrast, light brightness, check positioning, check dimensions, character spacing, skewing, warping, corner</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 18, wherein the at least one monitoring criterion is a plurality of monitoring criteria based on two or more selected from a group consisting of light contrast, light brightness, check positioning, check dimensions, character spacing, skewing, warping, corner detection, edge detection, and magnetic ink character recognition (MICR) line detection.” For example: <i>See</i> claim 3.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>

Claims	Prior Art
detection, edge detection, and magnetic ink character recognition (MICR) line detection.	
21. The system of claim 20, wherein the plurality of monitoring criteria being based on magnetic ink character recognition (MICR) line detection and one or both of corner detection and edge detection.	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 20, wherein the plurality of monitoring criteria being based on magnetic ink character recognition (MICR) line detection and one or both of corner detection and edge detection." For example:</p> <p>MotoRokr (Amazon) at Page 1</p> <div> <p>Motorola ROKR E6 Unlocked Cell Phone with 2 MP Camera, MP3/Video Player, SD Slot--International Version with Warranty (Black)</p> <p>Other products by Motorola</p> <p>★★★★☆ (4 customer reviews)</p> <p>List Price: \$399.99</p> <p>Price: \$209.99</p> <p>You Save: \$90.00 (30%)</p> <p>In Stock.</p> <p>Ships from and sold by HassleFreeCell.</p> <p>See larger image</p> <p>Share your own customer images</p> </div> <p>MotoRokr (Amazon) at Page 1</p> <p>Product Features</p> <ul style="list-style-type: none"> • Unlocked Tri-Band GSM cell phone compatible with 900/1800/1900 GSM/GPRS/EDGE frequencies • 2-megapixel digital camera with 8x digital zoom and video capture; MP3/video player with dedicated music keys; SD card expansion • Bluetooth 2.0 connectivity for both handsfree communication and stereo music streaming • Access to personal email; web browser; SMS/MMS/EMS messaging; business card reader • Up to 7 hour of digital talk time and 235 hours of standby time; backed by third party 1-year warranty <p>MotoRokr (Amazon) at Page 1</p> <p>Opportunity Knocks</p> <p>Opportunists rejoice. This amazing entertainment PDA allows you to easily access all of your favorite files with the touch of a finger via the large touch screen. Capture the moment without compromising on quality, using its 2 megapixel camera with 8 x digital zoom. Watch your favorite movie on your next business trip or relive exciting moments you captured with up to five hours of MPEG4 video clips thanks to a removable memory card slot that can hold up to 2 GB worth of footage. The powerful PDA function allows you to easily manage your schedule, check e-mail and view documents in and out of the office.</p>

Claims	Prior Art
	<p>MotoRokr (Amazon) at Page 1</p> <p>Summary of Key Features</p> <ul style="list-style-type: none"> Premium entertainment PDA at only 14.5 millimeters thick 2-megapixel CMOS camera with 8x digital zoom to capture the moment CIF and QVGA video capture for up to five hours Full screen video playback Integrated MP3 player with dedicated music keys and built-in FM radio PDA featuring Business Card Reader, POP3 e-mail, document viewer to view Microsoft Word, Excel, etc., PIM Connectivity includes integrated stereo Bluetooth wireless technology, HTML browser, Hi-speed USB 2.0 ENU, 3.5 millimeter stereo jack Up to 16MB of internal memory and 1GB full SD card support; 8MB dynamic user memory Extended 1400mAh battery life for long usability Brilliant 2.4-inch 240 x 320, 262K colors TFT external display with the latest touch screen technology <p>MotoRokr (Amazon) at Page 3</p> <p>The 2 MP camera takes OK photos for a phone but there's a limit to the quality you can get out of such a tiny lens. Good enough to capture spur of the moment things but stick with a real camera when you can. The phone includes a business card reader function where you can photograph a business card and it will extract the information into your contacts list. You need really good lighting to pull this off, and the business card can't have too fancy of text or graphics. But when it works it's a neat feature.</p> <p>MotoRokr (Brown) at Page 6</p> <div>  <p>Motorola Rokr E6 (aka E690) — Dec. 1, 2006 — Taiwanese pop superstar Jay Chou launched Motorola's thin, Linux-powered Rokr E6 multimedia phone, at the ITU Telecom World tradeshow in Hong Kong. The fourth-generation music phone is just over half an inch thick (14mm), and features a 2-megapixel camera and business card reader.</p> <p>ETC News 1073 — May 1 2006 — The first phone</p> </div> <p>MotoRokr (Declaration) at Page 1</p> <div>  <p>GSM1900 Class 4 / GSM1800 Class 1 / GSM 1900 Class 1 Tri-Band Digital Portable Cellular Telephone with embedded Bluetooth</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 3</p> <p>Introducing your new MOTOROKR™ E6 GSM wireless phone. Here's a quick anatomy lesson.</p> <div>  <p> Exposure Side Up/Down Keys Memory Card Slot Send Key Make & answer calls. Browse Key Microphone Make sure your fingers don't cover the microphone during calls. Navigation Key Navigate menus. Center Key Select menu items. Headset Jack Camera Key Phone Lock Switch Lock phone to prevent unwanted key presses or touch-screen activation. Slide down to lock, slide up to unlock. Power/Fold Key Turn on/off, hang up calls, open application launcher in home screen. Media Player Key Launch media player, or move it to background when running in background. Mini-USB Port </p> </div>

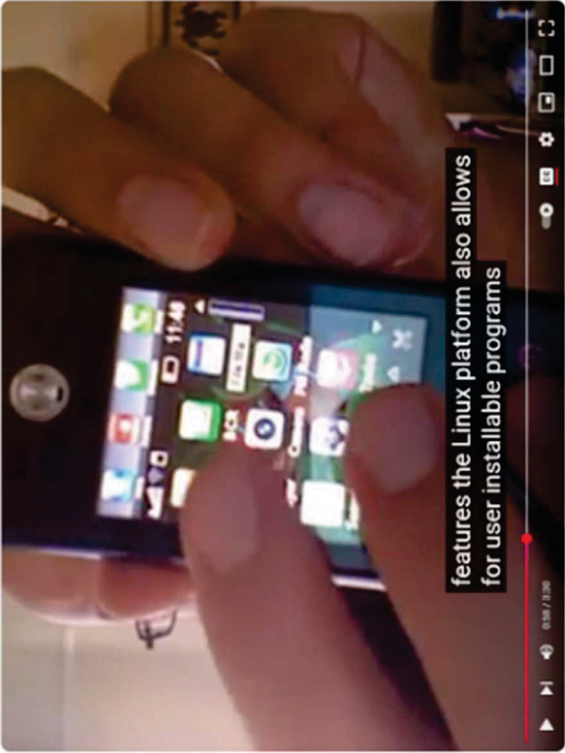
Claims	Prior Art
	<div> <p>MotoRokr (MotoRokr Manual) at Page 4</p> </div> <div>  <p>Side Up/Down Keys Adjust volume, navigate menus.</p> <p>Memory Card Slot Insert SD memory card, store and retrieve multimedia content (music files, video clips, photos).</p> <p>Media Player Keys When the RealOne media player is active: Press [Up] to pause or play a file or playlist. Press [Left] or [Right] to play the previous or next file in a playlist. Press and hold [Left] or [Right] to rewind or fast forward.</p> <p>When the FM radio is active: Press [Up] to mute/unmute the radio. Press [Left] or [Right] to select the previous or next channel.</p> <p>Camera Key Activate camera and take photos.</p> <p>Phone Lock Switch Lock phone to prevent unwanted key presses or touch screen activation. Slide down to lock, slide up to unlock.</p> <p>Mini-USB Port Insert battery charger or phone accessories.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 5</p> </div> <div>  <p>Camera Key Activate camera and take photos.</p> <p>Camera Mode Switch Slide up to set normal picture mode, slide down to set macro mode (for close-up shots of business cards or small objects).</p> <p>Speaker Listen to audio playback of music & video clips.</p> <p>Camera Lens</p> <p>Mirror Aim camera lens for self portraits.</p> <p>Stylus Use with touchscreen display.</p> <p>Note: Your phone may not appear as the phone image above, but all key locations, sequences and functions remained the same.</p> </div>

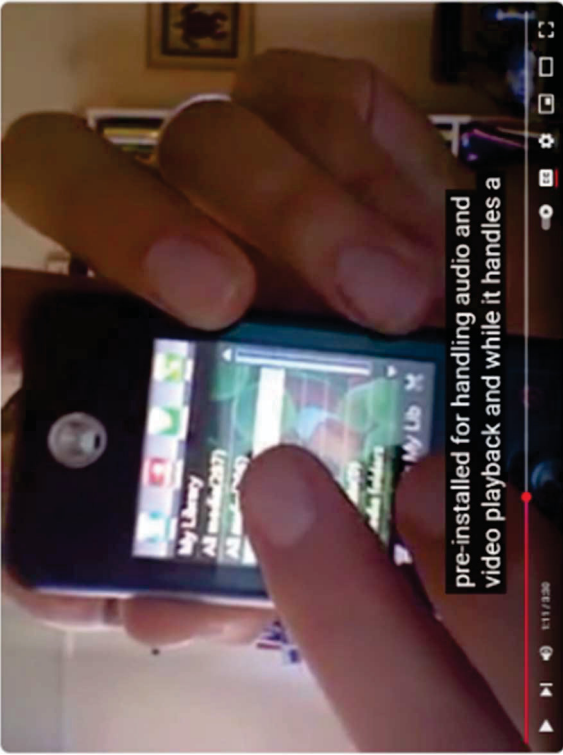
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 97</p> <div> <p>business card reader</p> </div> <div> <p>The business card reader application lets you use your phone's camera to capture a business card image, then store the card's information as a contact in the phone's electronic address book.</p> </div> <div> <p>capture business card image</p> </div> <div> <p>Tap  OCR (Business Card Reader) in the application launcher screen to open the business card reader application.</p> <p>Tip: Tap Help to see instructions on how to position and frame the business card that you want to capture.</p>  </div> <div> <p>Slide the camera mode switch down to put the camera lens in macro mode.</p> <p>Tap Capture Business Card to activate the camera and open the Optical Character Recognition (OCR) viewfinder.</p> </div> <div> <p>Camera Mode Switch Up - normal picture mode. Down - macro mode.</p>  </div> <div> <p>Use the red border in the OCR viewfinder to vertically frame the business card you want to capture. Position the camera so that the card fills the frame without extending beyond the frame borders. The framing border and center indicator turn green when the business card is properly framed.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>Your phone automatically captures a business card image when the card is properly framed in the OCR viewfinder. (To activate or deactivate the auto-capture feature, see "business card reader settings" on page 97).</p> <p>If auto-capture is turned off, press the camera key, tap Capture, or press the center key  to capture the business card.</p> </div> <p>MotoRokr (MotoRokr Manual) at Page 98</p> <div> <p>edit business card information</p> </div> <div> <p>Your phone interprets the text on the captured business card image, and sorts the text into logical categories.</p> <p>The character recognition software may misinterpret a text string or assign it to the wrong category. On the edit business card screen, tap a category name to change the assigned category. Tap the direct line in a category to edit its contents. If more</p> </div>

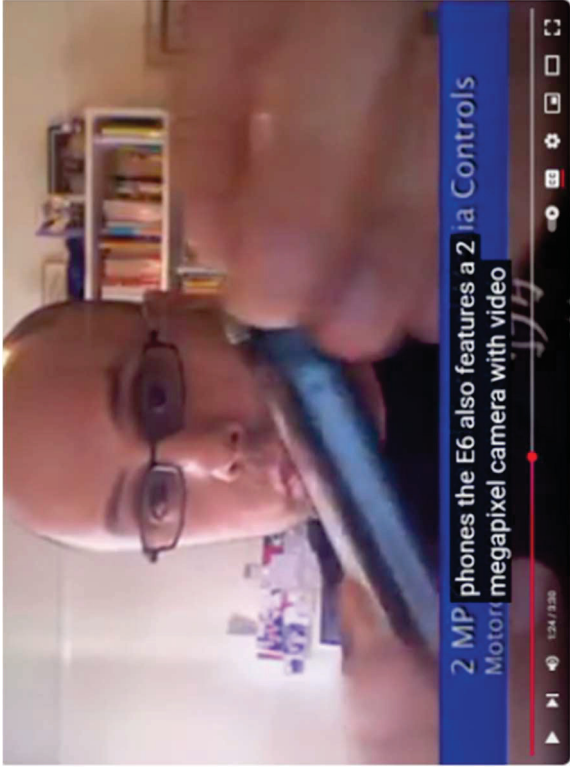
Claims	Prior Art
	<p>MotoRokr (MotoRokr Manual) at Page 98</p> <p>categories are available, pull down the scroll bar on the right side of the screen to see and edit their contents.</p> <p>To add another category to the list, tap +, then tap Add Item.</p> <p>To delete one or more categories from the list, tap +, then tap Delete Item.</p> <p>To see the business card while you edit its details, tap +, then tap Show Card Image.</p> <p>To move the card image, tap and drag the image in the direction you want to move.</p> <p>To zoom in/out on the card image, tap +, then tap Zoom In or Zoom Out. On the card image, tap the small box to the left of an outlined text string to see its assigned category and content in the upper part of the screen.</p> <p>When you're finished editing business card details, tap Save to save the information as a new contact in your phone's address book.</p> <p>MotoRokr (MotoRokr Manual) at Page 99</p> <p>business card reader settings</p> <p>Tap +, then tap Setup to adjust business card reader settings.</p> <p>Select Auto Capture to have your phone automatically capture a business card image when the card is properly framed in the OCR viewfinder.</p> <p>You can set your phone to automatically Delete Image or Save Image for a captured business card after you save its contact information in the address book.</p> <p>Use the Always Show list to select information categories that you always want to show in the edit business card screen.</p> <p>MotoRokr (MotoRokr Manual) at Page 107</p> <p>camera</p> <p>Your phone has a 2 megapixel camera that can take photos at up to 1200 x 1600 pixels resolution. The camera includes a macro mode for taking close-up photos.</p> <p>recognize stored business card</p> <p>To recognize and edit a business card image that you've already captured and stored on your phone, tap + OCR Business Card Reader in the application launcher screen to open the business card reader application, tap +, tap Open Business Card, then tap the card you want to recognize and add to the contact list.</p>

<p>Claims</p>	<p>Prior Art</p>
	<div> <div> <p>MotoRokr (MotoRokr Manual) at Page 108</p> <p>Press the camera key (see illustration on page 2) to activate the camera. The active viewfinder image appears in the display.</p> <p>Press up/down to zoom in/out.</p> <p>Press left/right to decrease/increase image brightness.</p> <p>Number of Additional Photos/Minutes of Video</p> <p>Storage</p> <p>Spot (left)</p> <p>Tap to take photo or record video.</p> <p>Tap to open camera menu.</p> </div> <div> <p>use the viewfinder</p> <p>Press or the side up/down keys to zoom in/out. Press left/right to adjust image brightness.</p> <p>Tip: Tap the viewfinder screen to remove the indicators for an unobstructed fullscreen view. Tap the fullscreen view to return the indicators.</p> <p>The viewfinder indicators are active and can be used to change the most-used functions (such as image size, camera/video mode, and effects model).</p> <p>The number next to the photo/video mode indicator represents the number of additional photos, or the minutes and seconds of additional video, that can be stored in the current selected memory storage location.</p> </div> </div> <div> <p>MotoRokr (MotoRokr Manual) at Page 109</p> <p>take a photo</p> <p>Press the camera key, tap , or press the center key to take a photo.</p> <p>Tip: If the camera is in video mode, tap to put the camera in photo mode. The mode indicator in the viewfinder changes to to show that the camera is in photo mode.</p> <p>set normal or macro mode</p> <p>Slide the camera mode switch up to take standard pictures. Slide the camera mode switch down to set macro mode when you want to take close-up photos of small objects or details, or capture a business card image with the BC Reader application.</p> <p>Camera Mode Switch</p> <p>Up - normal picture mode.</p> <p>Down - macro mode.</p> </div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:30</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 0:58</p> <div><p>features the Linux platform also allows for user installable programs</p><p>0:58 / 3:30</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:11</p> <div><p>pre-installed for handling audio and video playback and while it handles a</p><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 1:24</p> <div><p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p></div>

Claims	Prior Art
	<p>MotoRokr (Video) at 2:03</p> <div> <p>SPECS IN 10 SECONDS Motorola ROKR E6- Unlocked (GSM)</p> <ul style="list-style-type: none"> • Linux OS Touchscreen Phone • Slim and Light • 2 MP camera w/video • External Media Controls • Full HTML Browser • Standard Headset Jack and Stereo Bluetooth  <p>Phone in 60: Motorola ROKR E6 with iPhone Theme</p> </div> <p>See claims 3, 4, 20.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>22. The system of claim 20, wherein the plurality of monitoring criteria Includes criteria based on light brightness, skewing, and warping.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 20, wherein the plurality of monitoring criteria Includes criteria based on light brightness, skewing, and warping." For example:</p> <p>See claim 5.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>23. The system of claim 18, wherein the confirming that the mobile check deposit can go forward is performed after the transmitting the digital image of the check from the user's mobile device.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 18, wherein the confirming that the mobile check deposit can go forward is performed after the transmitting the digital image of the check from the user's mobile device." For example:</p> <p><i>See</i> claim 6.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>24. The system of claim 18, wherein the digital image is a modified version of the captured video frame.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 18, wherein the digital image is a modified version of the captured video frame." For example:</p> <p><i>See</i> claim 7.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>25. The system of claim 18, wherein the wireless network is a cellular network.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 18, wherein the wireless network is a cellular network." For example:</p> <p><i>See</i> claim 8.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>26[pre]. A system enabling mobile check deposit auto-capture functionality via</p>	<p>To the extent the preamble is limiting, MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[a] system enabling mobile check deposit auto-capture functionality via video frame processing, the system." For example:</p> <p><i>See</i> limitation 1[pre].</p>

Claims	Prior Art
video frame processing, the system comprising:	This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.
[26a] a mobile device of a user, the user's mobile device including a camera, a processor, and a memory coupled to the processor, the memory storing:	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a mobile device of a user, the user's mobile device including a camera, a processor, and a memory coupled to the processor, the memory storing." For example: <i>See</i> limitation 1[a].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
[26b] a software abstraction layer, the software abstraction layer comprising Instructions that, when executed by the processor, control the camera; and	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a software abstraction layer, the software abstraction layer comprising Instructions that, when executed by the processor, control the camera." For example: <i>See</i> limitation 1[b].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
[26c] a downloaded app, the downloaded app associated with a bank to control check deposit by controlling the camera through	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a downloaded app, the downloaded app associated with a bank to control check deposit by controlling the camera through the software abstraction layer, the downloaded app comprising Instructions that, when executed by the processor, cause the user's mobile device to perform operations including." For example: <i>See</i> limitation 1[c].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>the software abstraction layer, the downloaded app comprising Instructions that, when executed by the processor, cause the user's mobile device to perform operations including:</p>	
<p>[26d] providing Instructions to the user for capturing a check;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "providing Instructions to the user for capturing a check." For example:</p> <p><i>See</i> limitation 1 [d].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[26e] generating a live video of the check in a field of view of the camera, the downloaded app causing the live video to be generated by controlling the camera through the software abstraction layer;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "generating a live video of the check in a field of view of the camera, the downloaded app causing the live video to be generated by controlling the camera through the software abstraction layer." For example:</p> <p><i>See</i> limitation 1 [e].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>[26f] monitoring the live video of the check in the field of view of the camera with respect to at least one monitoring criterion;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “monitoring the live video of the check in the field of view of the camera with respect to at least one monitoring criterion.” For example:</p> <p><i>See</i> limitation 1[g].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[26g] determining that a video frame of the live video of the check satisfies the at least one monitoring criterion and then automatically capturing the video frame;</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “determining that a video frame of the live video of the check satisfies the at least one monitoring criterion and then automatically capturing the video frame.” For example:</p> <p><i>See</i> limitation 1[h].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>[26h] when the video frame of the live video of the check in the field of view of the camera is determined to satisfy the at least one monitoring criterion, providing feedback advising the user</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “when the video frame of the live video of the check in the field of view of the camera is determined to satisfy the at least one monitoring criterion, providing feedback advising the user that the check has been captured.” For example:</p> <p><i>See</i> limitation 1[i].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>that the check has been captured;</p> <p>[26i] using a wireless network, transmitting a digital image of the check from the user's mobile device and submitting the check for mobile check deposit in the bank after automatically capturing the video frame, wherein the digital image is the captured video frame; and</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "using a wireless network, transmitting a digital image of the check from the user's mobile device and submitting the check for mobile check deposit in the bank after automatically capturing the video frame, wherein the digital image is the captured video frame." For example: <i>See</i> limitation 1[j].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[26j] confirming that the mobile check deposit can go forward after optical character recognition is performed on the check, a magnetic ink character recognition</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "confirming that the mobile check deposit can go forward after optical character recognition is performed on the check, a magnetic ink character recognition (MICR) line on the check is recognized, and an amount payable on the check is validated." For example: <i>See</i> limitation 18[j].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>(MICR) line on the check is recognized, and an amount payable on the check is validated;</p>	
<p>[26k] the system configured to perform image processing operations on an image of the check, the image processing operations including performing optical character recognition and verifying that the image of the check is acceptable for mobile check deposit, wherein the image of the digital image transmitted by the user's mobile device or is based on the digital image</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "the system configured to perform image processing operations on an image of the check, the image processing operations including performing optical character recognition and verifying that the image of the check is acceptable for mobile check deposit, wherein the image of the check is the digital image transmitted by the user's mobile device." For example: <i>See</i> limitations 1[j], 1[n].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>transmitted by the user's mobile device; and</p> <p>[26]] a computer programmed to update a balance of an account at a financial Institution of the user to reflect an amount of funds associated with the check submitted for mobile check deposit by the user's mobile device, after the submitting the check for mobile check deposit in the bank, the confirming that the mobile check deposit can go forward, and the verifying that the image of the check is acceptable for mobile check deposit.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "a computer programmed to update a balance of an account at a financial Institution of the user to reflect an amount of funds associated with the check submitted for mobile check deposit by the user's mobile device, after the submitting the check for mobile check deposit in the bank, the confirming that the mobile check deposit can go forward, and the verifying that the image of the check is acceptable for mobile check deposit." For example:</p> <p><i>See</i> limitation 1 [o].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>27[pre]. The system of claim 26, wherein the downloaded app causes the user's mobile device to perform additional operations including:</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 26, wherein the downloaded app causes the user's mobile device to perform additional operations including." For example: <i>See</i> limitation 2[pre].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[27a] before determining that the video frame of the live video of the check satisfies the at least one monitoring criterion, determining that a different video frame of the live video of the check does not satisfy the at least one monitoring criterion; and</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "before determining that the video frame of the live video of the check satisfies the at least one monitoring criterion, determining that a different video frame of the live video of the check does not satisfy the at least one monitoring criterion." For example: <i>See</i> limitation 2[a].</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>[27b] after determining that the different video frame of the live video of the check does not satisfy the at</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "after determining that the different video frame of the live video of the check does not satisfy the at least one monitoring criterion, providing feedback to the user." For example: <i>See</i> limitation 2[b].</p>

Claims	Prior Art
<p>least one monitoring criterion, providing feedback to the user.</p>	<p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>
<p>28. The system of claim 26, wherein the at least one monitoring criterion is a plurality of monitoring criteria based on two or more selected from a group consisting of light contrast, light brightness, check positioning, check dimensions, character spacing, skewing, warping, corner detection, edge detection, and magnetic ink character recognition (MICR) line detection.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA's apparent infringement theories, "[t]he system of claim 26, wherein the at least one monitoring criterion is a plurality of monitoring criteria based on two or more selected from a group consisting of light contrast, light brightness, check positioning, check dimensions, character spacing, skewing, warping, corner detection, edge detection, and magnetic ink character recognition (MICR) line detection." For example: <i>See claim 3.</i></p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions' other invalidity charts and cover pleading.</p>

Claims	Prior Art
<p>29. The system of claim 28, wherein the plurality of monitoring criteria Includes a criterion based on magnetic ink character recognition (MICR) line detection.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 28, wherein the plurality of monitoring criteria Includes a criterion based on magnetic ink character recognition (MICR) line detection.” For example: <i>See</i> claim 4.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>
<p>30. The system of claim 26, wherein the wireless network is a cellular network.</p>	<p>MotoRokr discloses and/or renders obvious, at least under USAA’s apparent infringement theories, “[t]he system of claim 26, wherein the wireless network is a cellular network.” For example: <i>See</i> claim 8.</p> <p>This limitation also would have been obvious to a person of ordinary skill in the art based on (1) MotoRokr alone; (2) MotoRokr in combination with the general knowledge of a person of ordinary skill in the art; and/or (3) Regions’ other invalidity charts and cover pleading.</p>