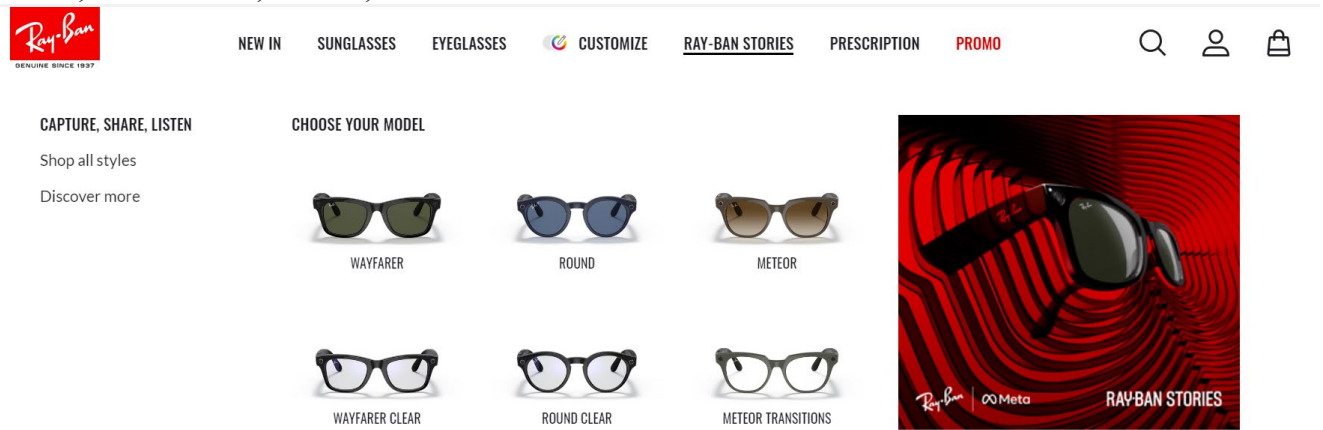
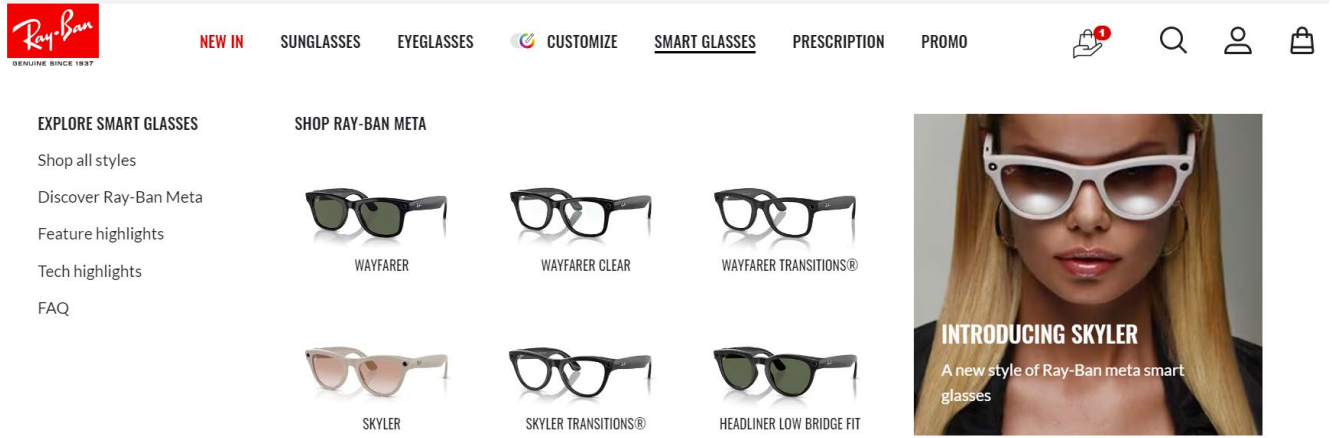


e-Vision, LLC et al. v. Luxottica Group, S.p.A. et al., 8:23-cv-02013

Claim Chart for U.S Patent No. 8,708,483 titled “*Electronic Eyeglass Frame.*”
Filed February 23, 2021 and Issued May 30, 2023

Claim	Claim Language	Accused Products
[1P]	Eyewear comprising:	To the extent the preamble is limiting, the Accused Products literally include “[e]yewear.” See Claim elements [1A]-[1C], <i>infra</i>. For instance, the Accused Products include hardware devices that run Ray-Ban Stories and Ray-Ban Meta. Ray-Ban Stories Accused Products include, but are not limited to, Ray-Ban Wayfarer, Wayfarer Clear, Round, Round Clear, Meteor, and Meteor Transitions.  (See https://web.archive.org/web/20230830042344/https://www.ray-ban.com/usa/electronics/RW4004%20UNISEX%20ray-ban%20stories%20%7C%20wayfarer-black/8056597489478)

Claim	Claim Language	Accused Products
		These Ray-Ban Stories Accused Products may alternatively be referred to by their product numbers: RW4002, RW4003, . (See, e.g., https://web.archive.org/web/20230830042344/https://www.ray-ban.com/usa/electronics/RW4004%20UNISEX%20ray-ban%20stories%20%7C%20wayfarer-black/8056597489478; https://web.archive.org/web/20230608192921/https://www.ray-ban.com/usa/electronics/RW4003%20UNISEX%20RAY-BAN%20STORIES%20%7C%20ROUND-Blue/8056597557146; Ray-Ban Meta Accused Products include, but are not limited to, Ray-Ban Wayfarer, Wayfarer Clear, Wayfarer Transitions, Skyler, Skyler Transitions, and Headliner Low Bridge Fit.  (See https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377) The Ray-Ban Meta Accused Products may alternatively be referred to by their product numbers: RW4006, RW4009, and RW4010. (See https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skyler-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skyler-chalky%20gray/8056262043813;

Claim	Claim Language	Accused Products
		ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skyler-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray-ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.) The Accused Products are “smart glasses” having a frame that can be charged “on the go.” (See https://www.rayban.com/usa/electronics/RW4004%20UNISEX%20rayban%20stories%20%7C%20wayfarer-black/8056597489478.) ABOUT RAY-BAN STORIES WAYFARER From the rock revolution of the '60s, to the art scene of the '80s, to the forefront of hip-hop culture – Wayfarer has become an enduring icon across endlessly shifting horizons. Now the journey continues with the latest in wearable tech. Ray-Ban Stories Wayfarer integrates the best of your phone with the timeless frame, bringing you a new way to capture and share your adventures[®]. (See <i>id.</i>; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skyler-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skyler-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray-ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.) As another example, the Accused Products, namely the Ray-Ban Meta Accused Products are “smart glasses [that] take all the features of Ray-Ban Stories and elevate them to meet what users really want.” (See https://www.ray-ban.com/usa/ray-ban-meta-smart-glasses) (emphasis added)
[1A]	a frame; and	The Accused Products literally include “a frame.”

Claim	Claim Language	Accused Products
		For instance, the Accused Products are “smart glasses” having a frame that can be charged “on the go.” (See https://www.rayban.com/usa/electronics/RW4004%20UNISEX%20rayban%20stories%20%7C%20wayfarer-black/8056597489478.) ABOUT RAY-BAN STORIES WAYFARER From the rock revolution of the '60s, to the art scene of the '80s, to the forefront of hip-hop culture – Wayfarer has become an enduring icon across endlessly shifting horizons. Now the journey continues with the latest in wearable tech. Ray-Ban Stories Wayfarer integrates the best of your phone with the timeless frame, bringing you a new way to capture and share your adventures[®]. (See <i>id.</i>; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray-ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.) As another example, Accused Products have various frames, including “Shiny Black,” “Shiny Chalky Gray,” and “Matte Black,”. (See https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-black/8056262166185.)

Exhibit A-01

Claim	Claim Language	Accused Products
		ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skyler-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray- ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.) Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E PA LUX 006034.)

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E PA LUX 006035.)
[1B]	a sealed moisture resistant module attached to the frame, wherein the module comprises within the seal any two of: a	The Accused Products literally include “a sealed moisture resistant module attached to the frame.” For instance, the Accused Products are “resistant to water splashes.” (See https://fcc.report/FCC-ID/2AYOA-4002/5271617.pdf at 3.) As another example, the Accused Products include various modules sealed within the frame as shown in the images below:

Exhibit A-01

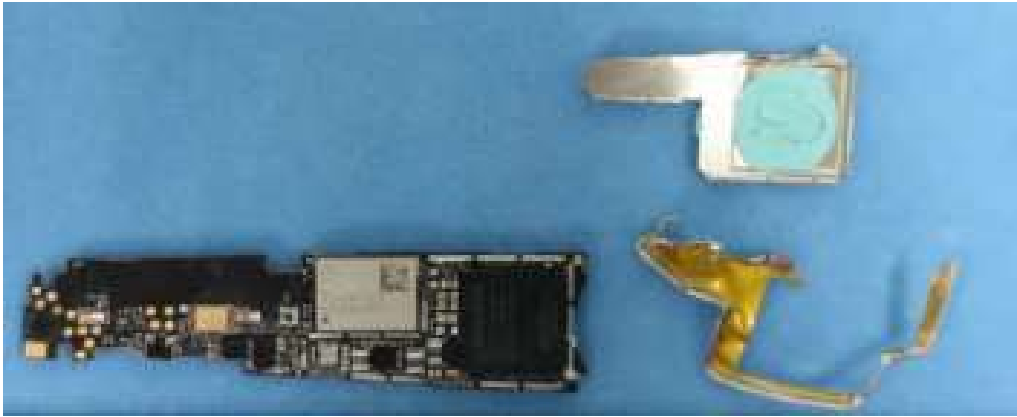
Claim	Claim Language	Accused Products
	switch, a detector, a processor, a power source, a drive circuit, a transmitter, a receiver, a transceiver, and a sensor,	Brand Name: Ray Ban / Model Name: RW4002, RW4003, RW4004, RW4005  (See https://fcc.report/FCC-ID/2AYOA-4002/5264927.pdf at 15.)

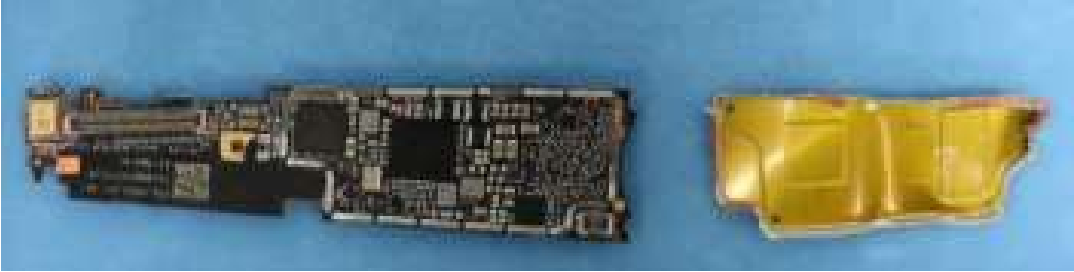
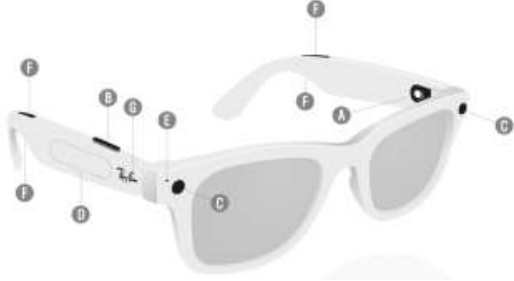
Exhibit A-01

Claim	Claim Language	Accused Products
		Brand Name: Ray Ban / Model Name: RW4002, RW4003, RW4004, RW4005  <i>(See id. at 50.)</i>

Claim	Claim Language	Accused Products
		Brand Name: Ray Ban / Model Name: RW4002, RW4003, RW4004, RW4005  <i>(See id. at 30.)</i>

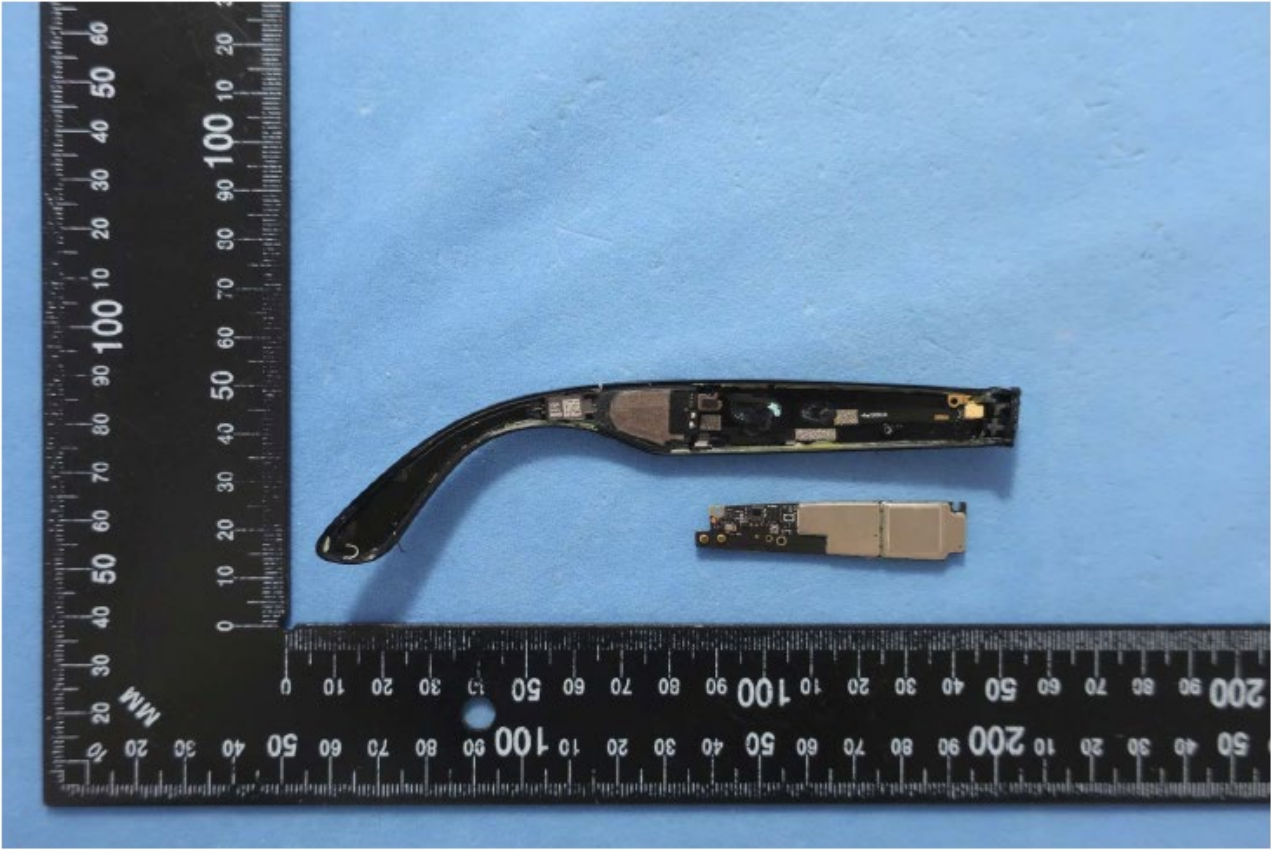
Claim	Claim Language	Accused Products
		Brand Name: Ray Ban / Model Name: RW4002, RW4003, RW4004, RW4005  <i>(See id. at 41.)</i> The Accused Products include a printed circuit board within the right temple.

Claim	Claim Language	Accused Products
		 (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 23.) The printed circuit board includes a processor and a touch sensor, as shown in the images below:  (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 26.)

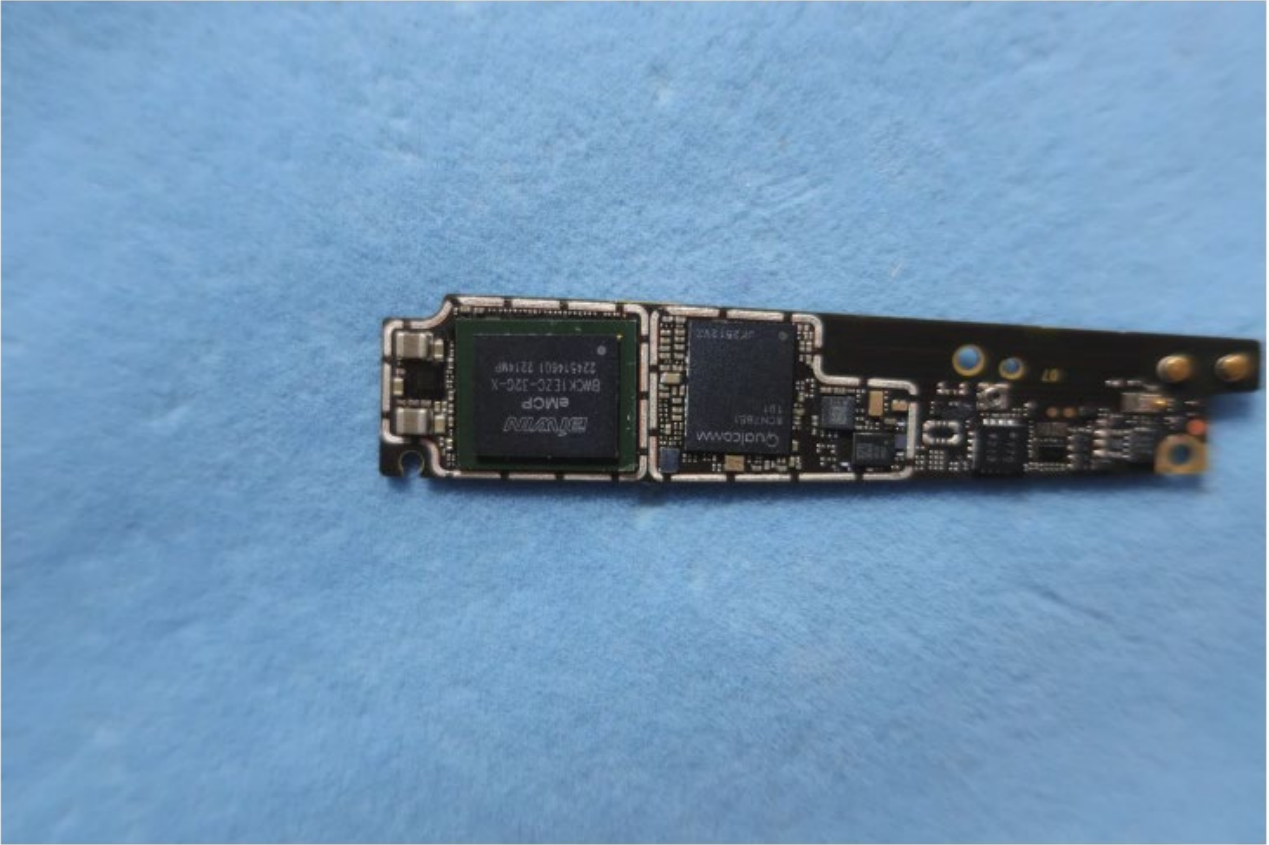
Claim	Claim Language	Accused Products
		 (See <i>id.</i> at 33.)  Capture button Bouton de capture Pulsante di acquisizione Botón de captura Botão de captura Aufnahmetaste Touchpad Touchpad Touchpad Panel táctil Touchpad Touchpad (See https://media.rayban.com/cms/resource/blob/365824/502ffc3b5fa2b9d54e8ae63aaab536cf/1etrw036-reference-guide-ps-rw-we-mp-v2-1--data.pdf). As another example, the Accused Products are water resistant and include electronics modules disposed within two temples.

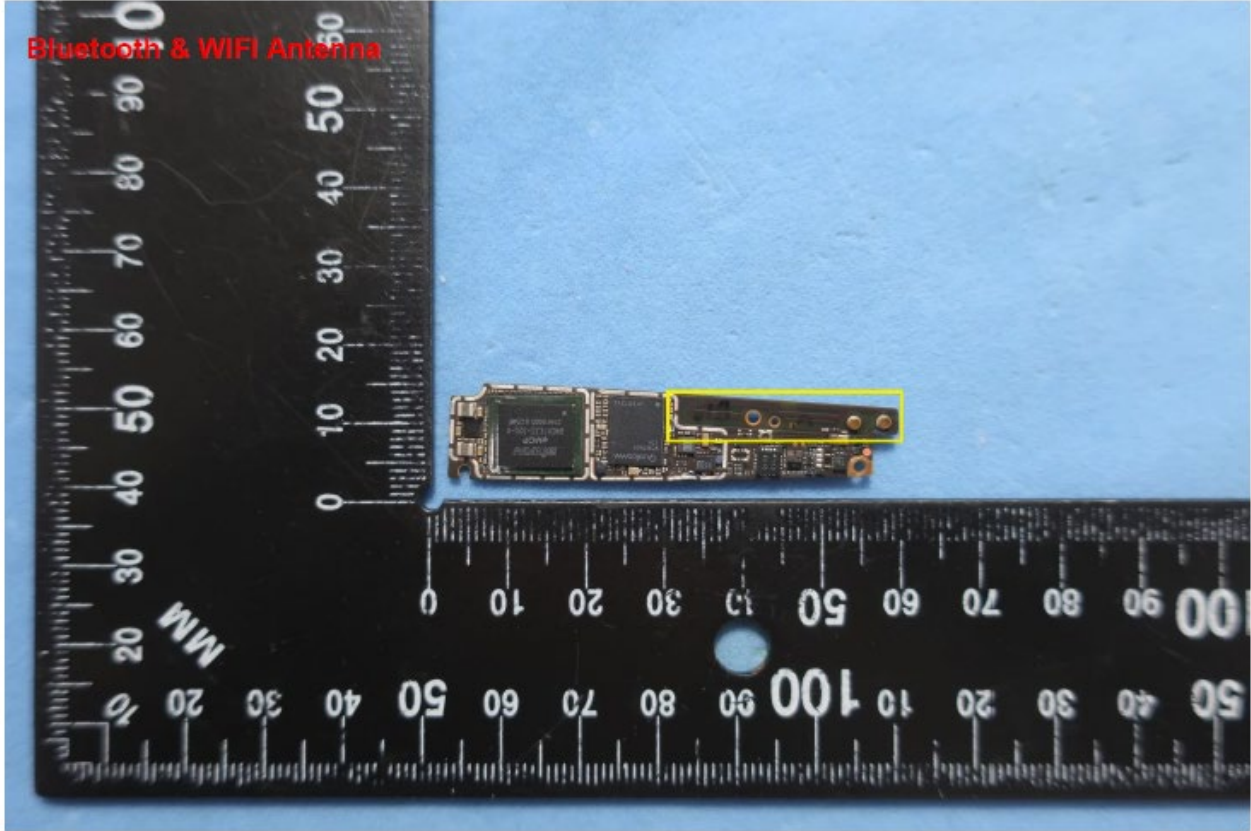
Claim	Claim Language	Accused Products
		 Water resistance IPX4 (See https://www.ray-ban.com/usa/discover-ray-ban-meta-smart-glasses/clp#tech.) 4 Protected against splashing water  Water splashed against the enclosure from any direction shall have no harmful effects (See https://www.iec.ch/ip-ratings)

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_006021.)

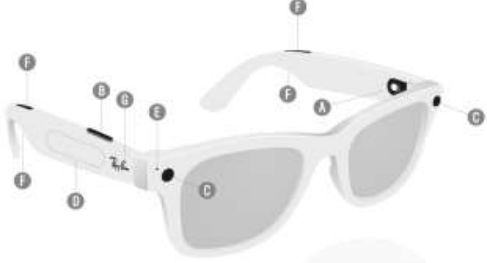
Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_005986.) As another example, the Accused Products support “touch control” via the temples:

Claim	Claim Language	Accused Products
		 CONTROLS Unlock a range of hands-free possibilities with voice command – call and message, capture content, and manage media settings with your phone in your pocket. Or activate the features in a single touch with the hyper-responsive touchpad and capture button. (See https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray-ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.) The Accused Products also include a Qualcomm processor:

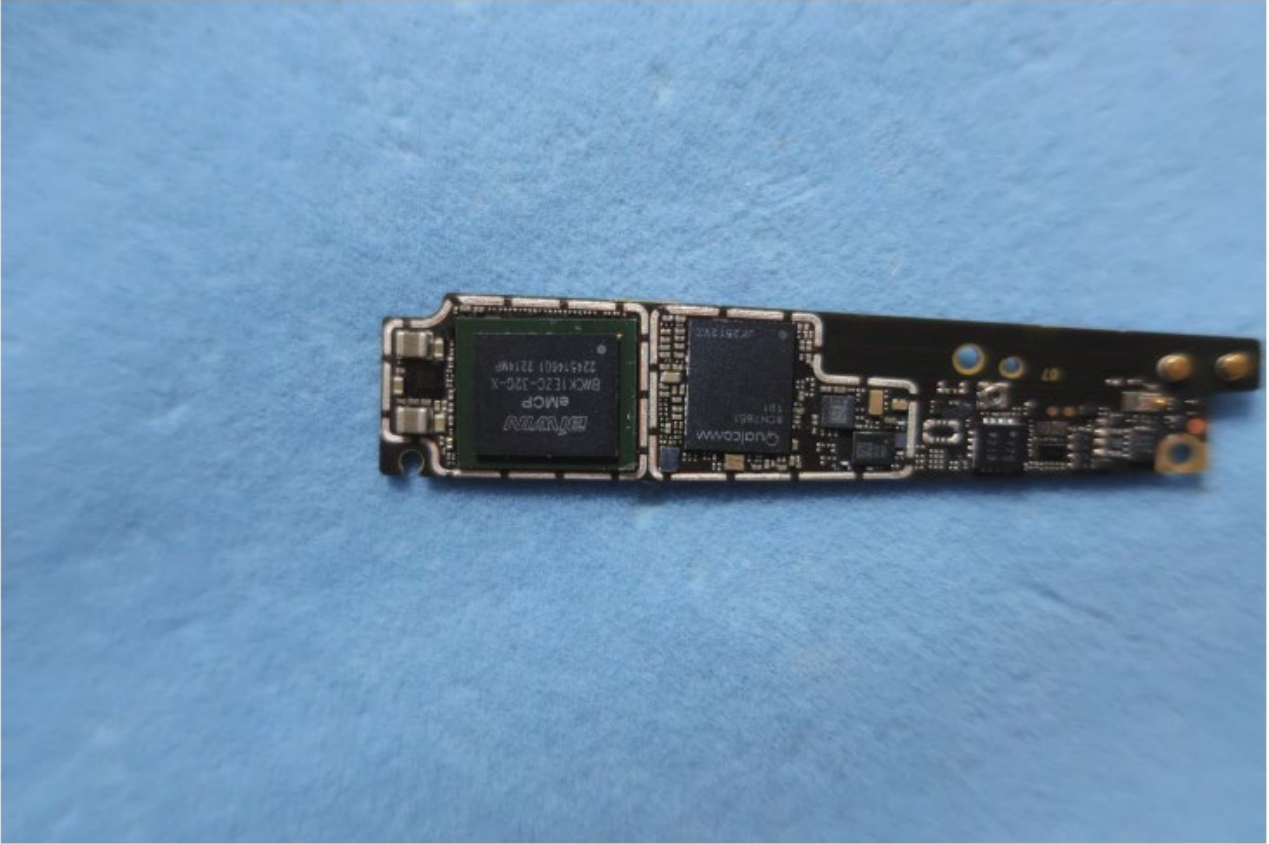
Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_005990.) The Accused Products also include a Bluetooth and WiFi Antenna:

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009 Bluetooth & WIFI Antenna  (See E_PA_LUX_006015.) The Accused Products also include a battery:

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E PA LUX 006007.)
[1C]	wherein the frame comprises a first temple and a second temple, and wherein	The Accused Products literally include “ <i>wherein the frame comprises a first temple and a second temple.</i> ”

Claim	Claim Language	Accused Products
	the module is disposed within the first temple.	For instance, the Accused Products include at least two 150 mm temples (the Wayfarer and Round models). (See https://www.rayban.com/usa/electronics/RW4003%20UNISEX%20rayban%20stories%20%7C%20round-blue/8056597557146; See also https://www.rayban.com/usa/electronics/RW4004%20UNISEX%20rayban%20stories%20%7C%20wayfarer-black/8056597489478.) As another example, the Meteor models include two 155 mm temples. (See https://www.rayban.com/usa/electronics/RW4005%20UNISEX%20rayban%20stories%20%7C%20meteor-olive/8056597557207.) As another example, the Accused Products include a touch pad for, among other things, adjusting a volume, and a capture button for capturing images using a camera located on the Accused Products.  Capture button Bouton de capture Pulsante di acquisizione Botón de captura Botão de captura Aufnahmetaste Touchpad Touchpad Touchpad Panel táctil Touchpad Touchpad (See https://media.rayban.com/cms/resource/blob/365824/502ffc3b5fa2b9d54e8ae63aaab536cf/1etrw036-reference-guide-ps-rw-we-mp-v2-1--data.pdf.) As another example, the Accused Products include two temples with electronics modules disposed therein. For instance, the Accused Products support “touch control” via the temples:

Claim	Claim Language	Accused Products
		 CONTROLS Unlock a range of hands-free possibilities with voice command – call and message, capture content, and manage media settings with your phone in your pocket. Or activate the features in a single touch with the hyper-responsive touchpad and capture button. The Ray-Ban Meta Accused Products may alternatively be referred to by their product numbers: RW4006, RW4009, and RW4010. (See https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray-ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.)

Claim	Claim Language	Accused Products
		The Accused Products also include a Qualcomm processor: Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_005990.)

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E PA LUX 006045.)

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E PA LUX 006019.)

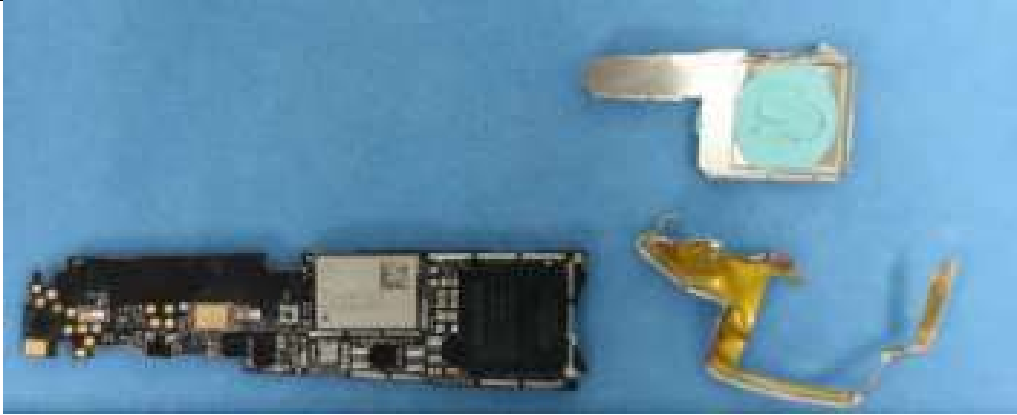
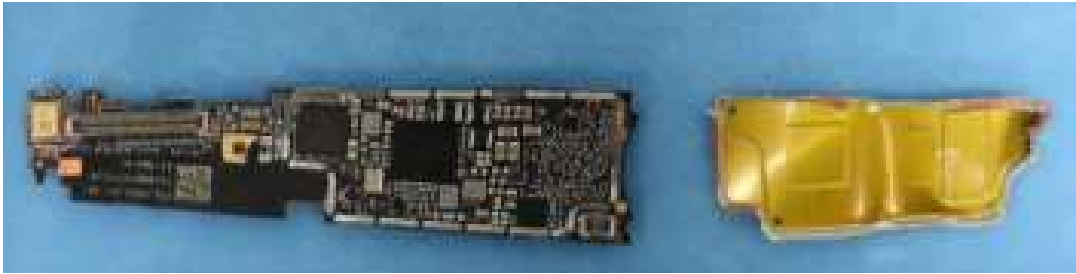
Exhibit A-01

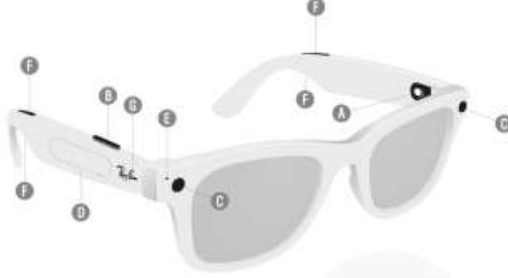
Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_006034.)

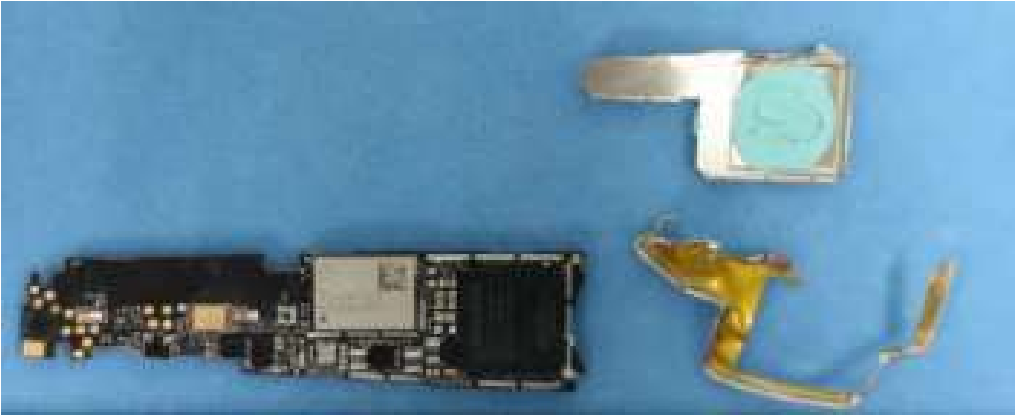
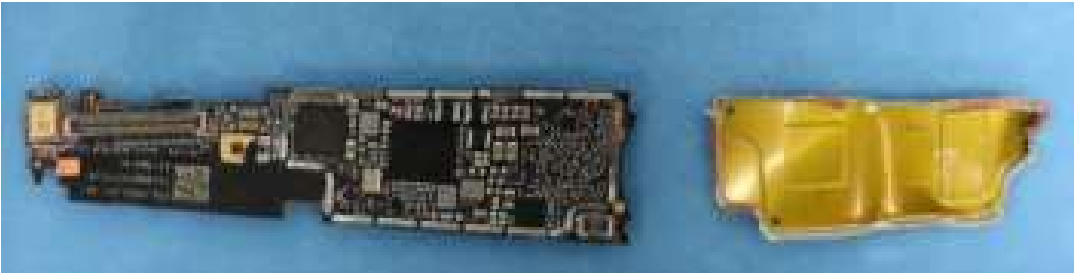
Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_006021.)

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_005986.)
[2]	The eyewear of claim 1, wherein the module includes an electrical connector configured	The Accused Products literally include “[t]he eyewear of claim 1, wherein the module includes an electrical connector configured to connect the any two of switch, detector, processor, power source, drive circuit, transmitter, receiver, transceiver, and sensor with an external device.”

Claim	Claim Language	Accused Products
	to connect the any two of switch, detector, processor, power source, drive circuit, transmitter, receiver, transceiver, and sensor with an external device.	For example, the Accused Products include a printed circuit board within the right temple.  (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 23.) The printed circuit board includes a processor and a touch sensor, as shown in the images below:

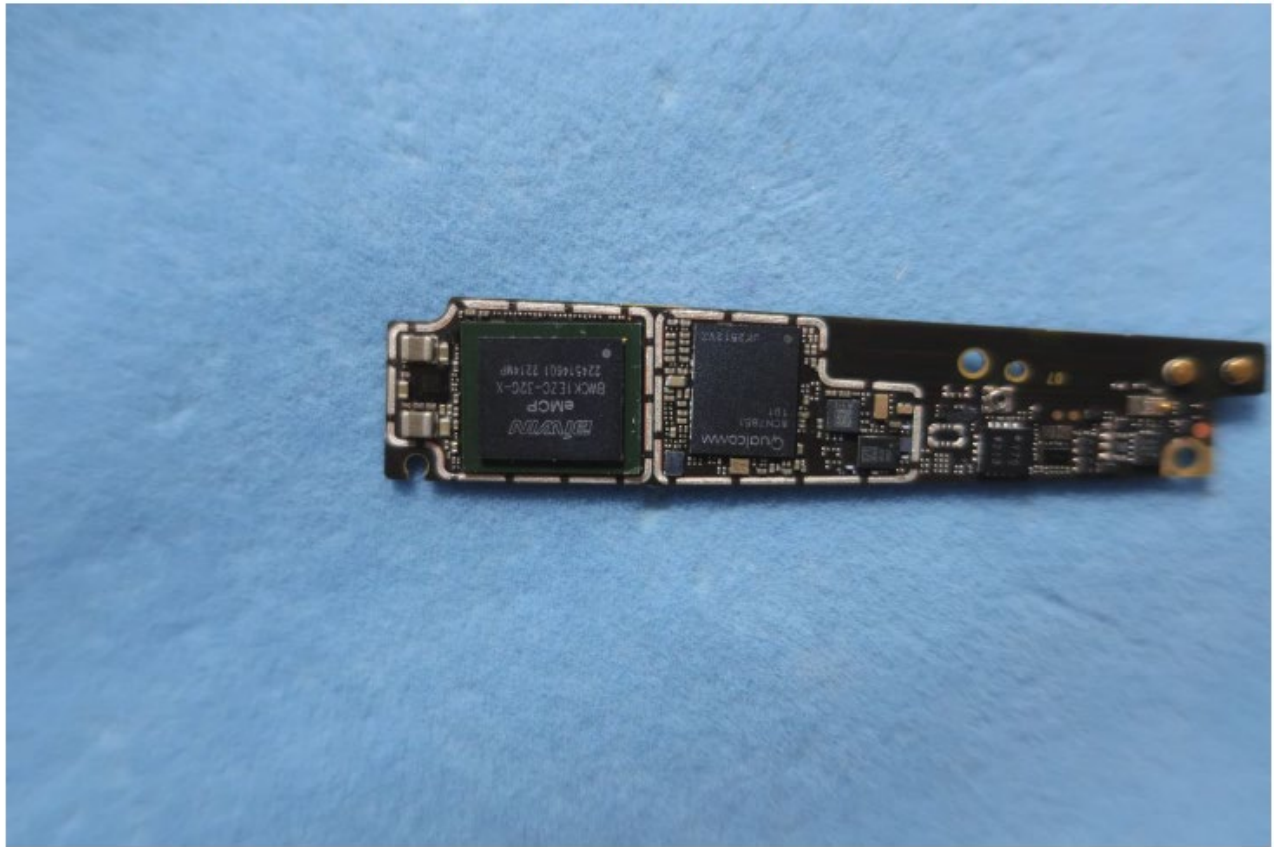
Claim	Claim Language	Accused Products
		 (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 26.)  (See <i>id.</i> at 33.)

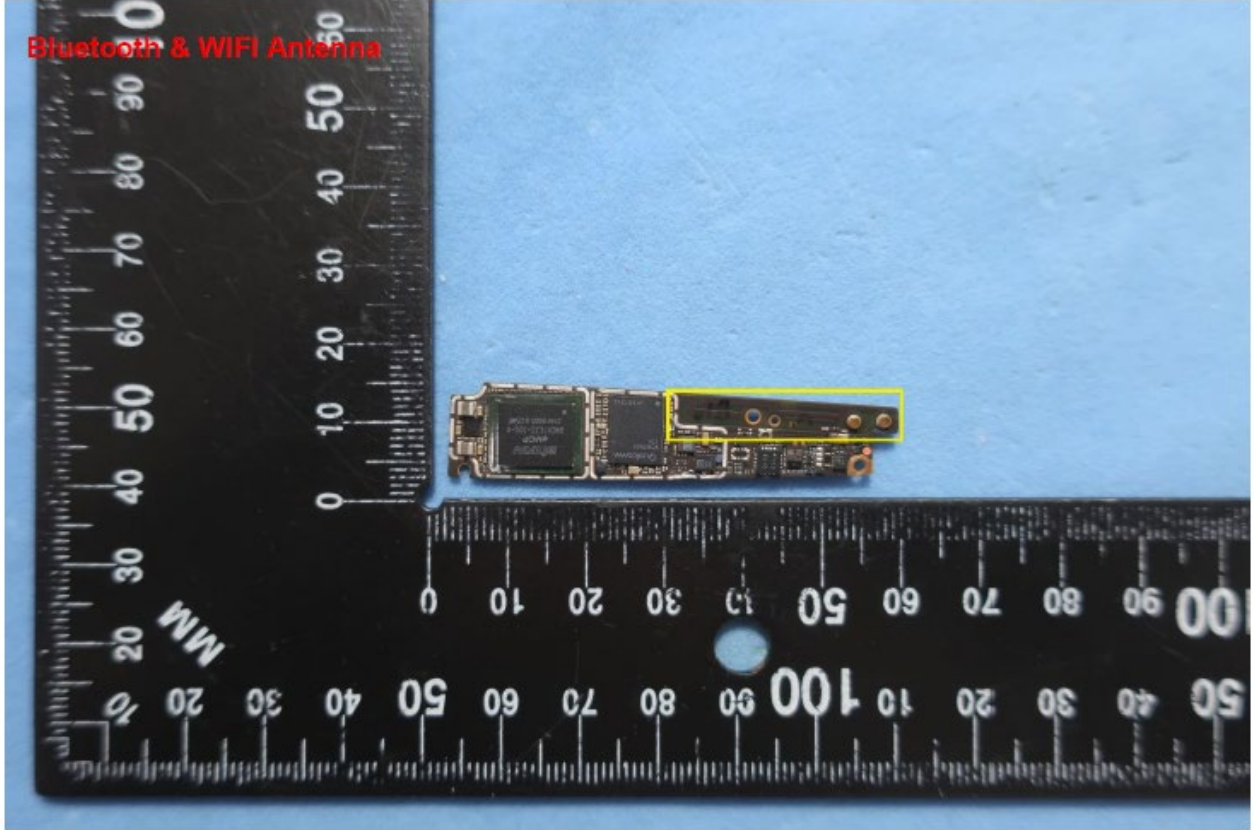
Claim	Claim Language	Accused Products
		 Capture button Bouton de capture Pulsante di acquisizione Botón de captura Botão de captura Aufnahmetaste Touchpad Touchpad Touchpad Panel táctil Touchpad Touchpad (See https://media.rayban.com/cms/resource/blob/365824/502ffc3b5fa2b9d54e8ae63aaab536cf/1etrw036-reference-guide-ps-rw-we-mp-v2-1--data.pdf).
[6]	The eyewear of claim 1, wherein the module includes each of drive circuit, a sensor, and a power source.	The Accused Products literally include “[t]he eyewear of claim 1, wherein the module includes each of drive circuit, a sensor, and a power source.” For example, the Accused Products include a printed circuit board within the right temple.  (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 23.)

Claim	Claim Language	Accused Products
		The printed circuit board includes a processor and a touch sensor, as shown in the images below: The image shows two electronic components on a blue background. On the left is a printed circuit board (PCB) with various components, including a large black chip and a silver component. On the right is a touch sensor assembly, which consists of a square green sensor and a yellow flexible circuit board. (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 26.) The image shows two electronic components on a blue background. On the left is a printed circuit board (PCB) with various components, including a large black chip and a silver component. On the right is a touch sensor assembly, which consists of a square green sensor and a yellow flexible circuit board. (See <i>id.</i> at 33.)

Claim	Claim Language	Accused Products
		Capture button Bouton de capture Pulsante di acquisizione Botón de captura Botão de captura Aufnahmetaste D Touchpad Touchpad Touchpad Panel táctil Touchpad Touchpad (See https://media.rayban.com/cms/resource/blob/365824/502ffc3b5fa2b9d54e8ae63aaab536cf/1etrw036-reference-guide-ps-rw-we-mp-v2-1--data.pdf). As another example, the Accused Products support “touch control” via the temples:

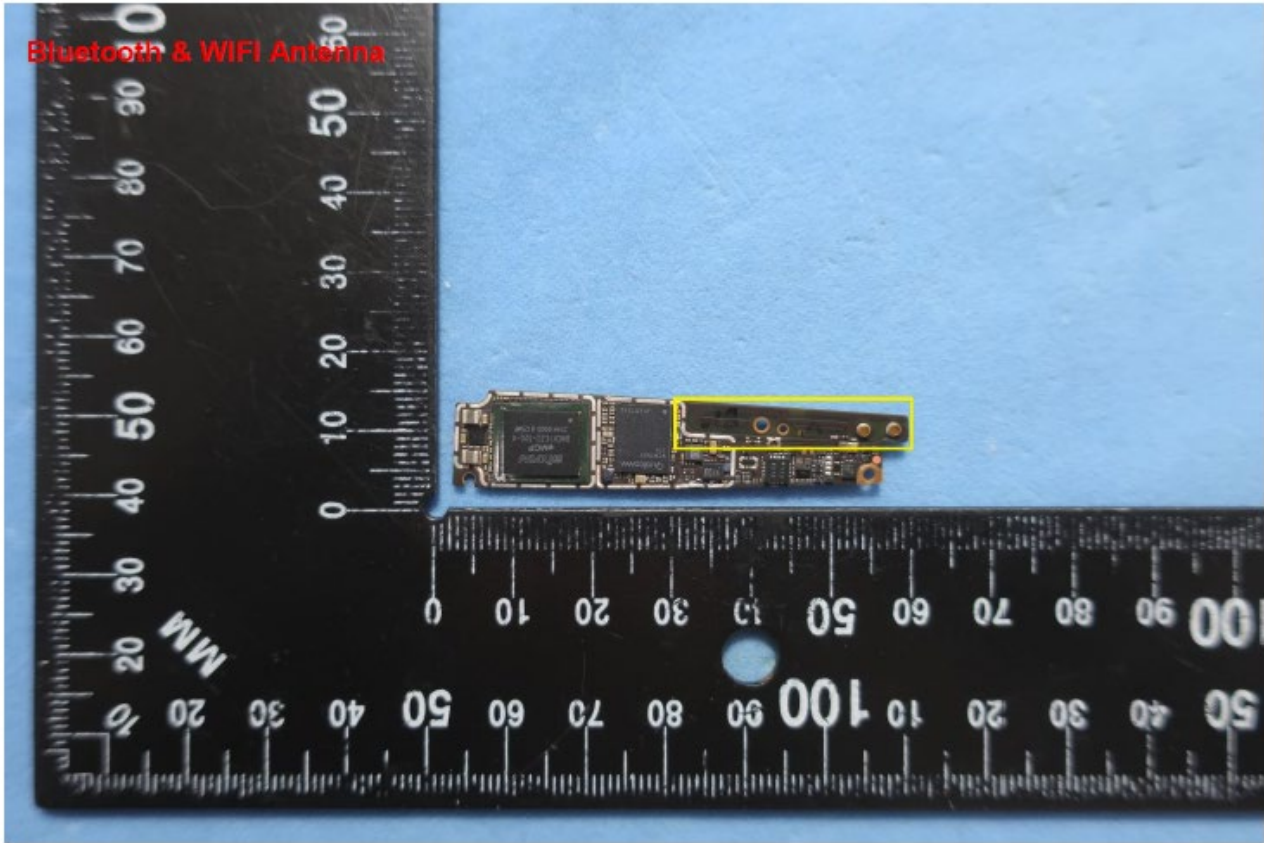
Claim	Claim Language	Accused Products
		 CONTROLS Unlock a range of hands-free possibilities with voice command – call and message, capture content, and manage media settings with your phone in your pocket. Or activate the features in a single touch with the hyper-responsive touchpad and capture button. The Ray-Ban Meta Accused Products may alternatively be referred to by their product numbers: RW4006, RW4009, and RW4010. (See https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray-ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.)

Claim	Claim Language	Accused Products
		The Accused Products also include a Qualcomm processor: Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_005990.) The Accused Products also include a Bluetooth and WiFi Antenna:

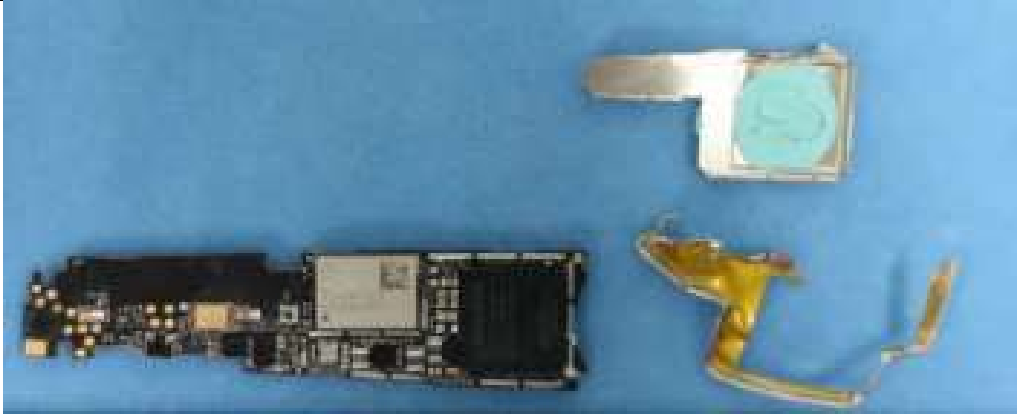
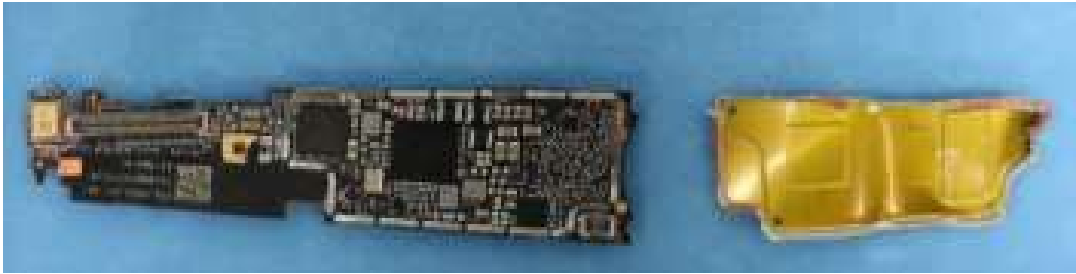
Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009 Bluetooth & WIFI Antenna  (See E_PA_LUX_006015.) The Accused Products also include a battery:

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_006007.)

Claim	Claim Language	Accused Products
[7]	The eyewear of claim 1, wherein the module includes an antenna and at least one of a transmitter, a receiver or a transceiver.	The Accused Products literally include “[t]he eyewear of claim 1, wherein the module includes an antenna and at least one of a transmitter, a receiver or a transceiver.” For example, FCC Internal Photos show an antenna and a Type 1LV Wi-Fi+Bluetooth module connected to the antenna:  (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 25; See also https://www.ray-ban.com/usa/electronics/RW4003%20UNISEX%20rayban%20stories%20%7C%20round-blue/8056597557146; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray-ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.) (showing Wifi 802.11ac and Bluetooth 5.0 connectivity).)

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_006015.)

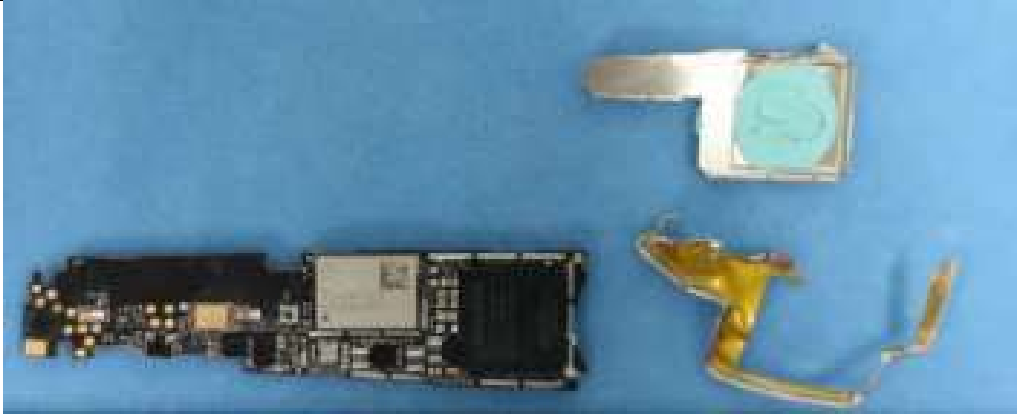
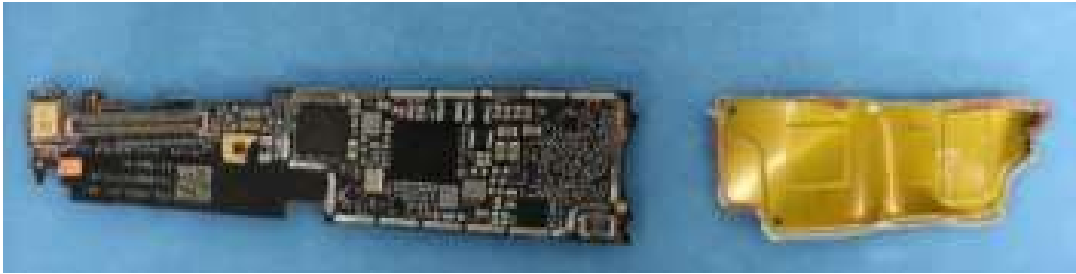
Claim	Claim Language	Accused Products
[8]	The eyewear of claim 1, wherein the module includes a sensor, and wherein the sensor comprises a manual switch.	The Accused Products literally include “[t]he eyewear of claim 1, wherein the module includes a sensor, and wherein the sensor comprises a manual switch.” For example, the Accused Products include a printed circuit board within the right temple.  (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 23.) The printed circuit board includes a processor and a touch sensor, as shown in the images below:

Claim	Claim Language	Accused Products
		 (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 26.)  (See <i>id.</i> at 33.)

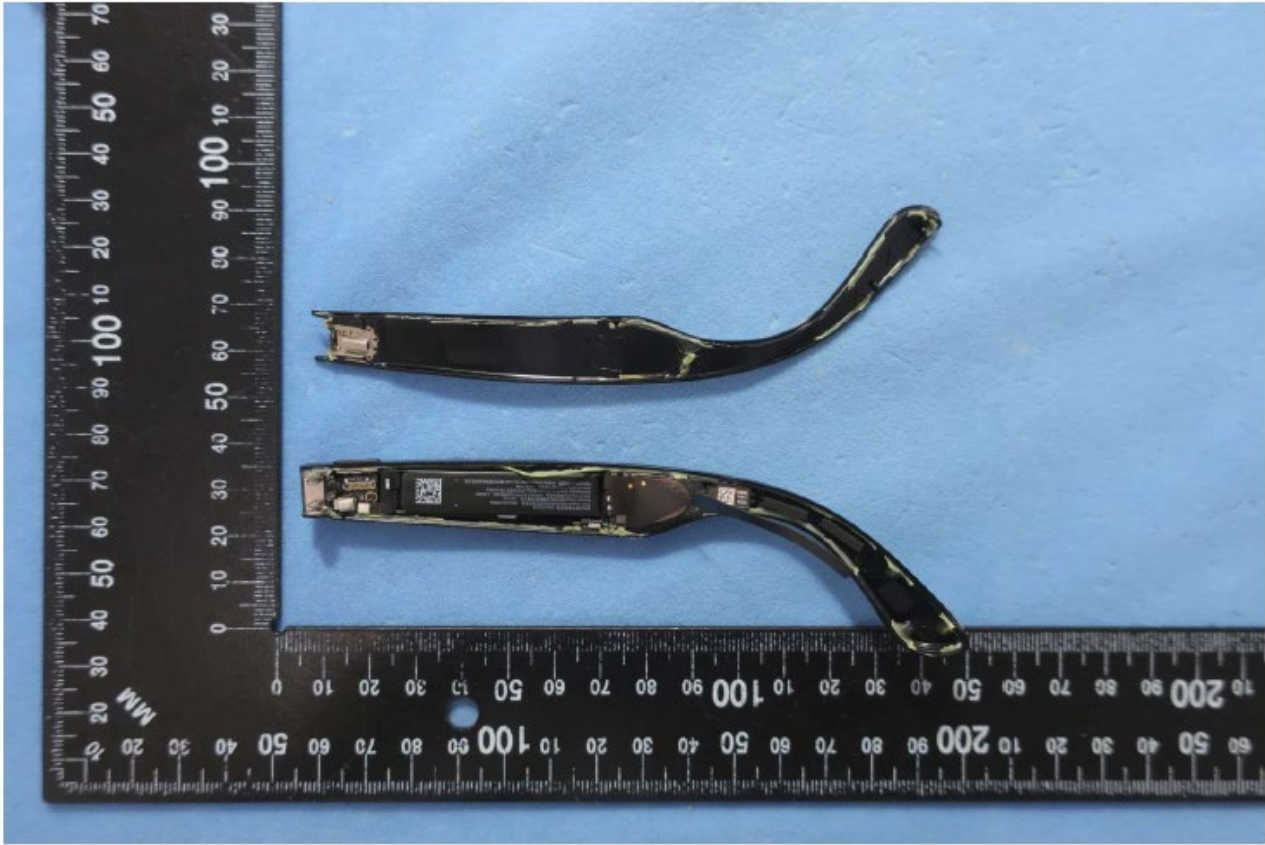
Claim	Claim Language	Accused Products
		Capture button Bouton de capture Pulsante di acquisizione Botón de captura Botão de captura Aufnahmetaste D Touchpad Touchpad Touchpad Panel táctil Touchpad Touchpad (See https://media.rayban.com/cms/resource/blob/365824/502ffc3b5fa2b9d54e8ae63aaab536cf/1etrw036-reference-guide-ps-rw-we-mp-v2-1--data.pdf). As another example, the Accused Products support “touch control” via the temples:

Claim	Claim Language	Accused Products
		 CONTROLS Unlock a range of hands-free possibilities with voice command – call and message, capture content, and manage media settings with your phone in your pocket. Or activate the features in a single touch with the hyper-responsive touchpad and capture button. The Ray-Ban Meta Accused Products may alternatively be referred to by their product numbers: RW4006, RW4009, and RW4010. (See https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray-ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.)

Claim	Claim Language	Accused Products
[10]	The eyewear of claim 1, wherein the module is affixed directly to the frame.	The Accused Products literally include “[t]he eyewear of claim 1, wherein the module is affixed directly to the frame.” For example, the Accused Products include a printed circuit board within the right temple of the frame.  (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 23.) The printed circuit board includes a processor and a touch sensor, as shown in the images below:

Claim	Claim Language	Accused Products
		 (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 26.)  (See <i>id.</i> at 33.)

Claim	Claim Language	Accused Products
		Capture button Bouton de capture Pulsante di acquisizione Botón de captura Botão de captura Aufnahmetaste B Touchpad Touchpad Touchpad Panel táctil Touchpad Touchpad D (See https://media.rayban.com/cms/resource/blob/365824/502ffc3b5fa2b9d54e8ae63aaab536cf/1etrw036-reference-guide-ps-rw-we-mp-v2-1--data.pdf). As another example, the Accused Products include conductors that affix the electronics modules of the temples to the frame.

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_006002.)
[17]	The eyewear of claim 1, wherein the module includes a power	The Accused Products literally include “[t]he eyewear of claim 1, wherein the module includes a power source, and wherein the power source comprises an inductively rechargeable battery.”

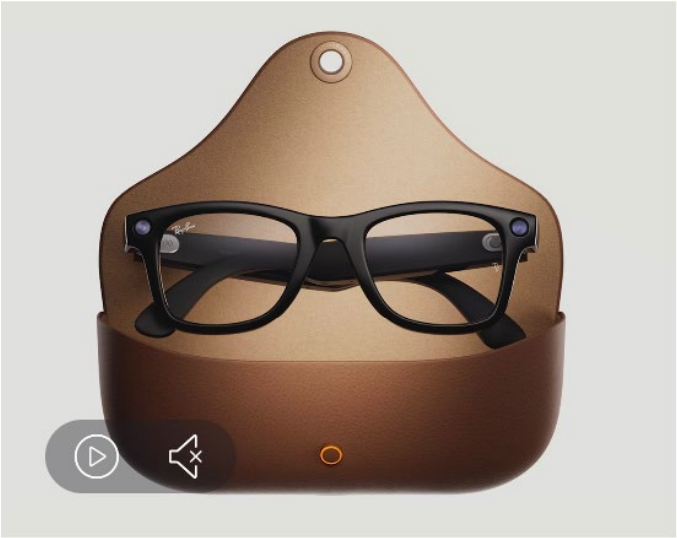
Claim	Claim Language	Accused Products
	source, and wherein the power source comprises an inductively rechargeable battery.	For example, the Accused Products include a battery that is “[r]echargeable 4 Hours Single Charge.” BATTERY AND MEMORY BATTERY Rechargeable 3H MEMORY 4GB FLASH STORAGE 500+ Photos Or 15+ 60s Videos (See, e.g., https://web.archive.org/web/20230830042344/https://www.ray-ban.com/usa/electronics/RW4004%20UNISEX%20ray-ban%20stories%20%7C%20wayfarer-black/8056597489478; https://web.archive.org/web/20230608192921/https://www.ray-ban.com/usa/electronics/RW4003%20UNISEX%20RAY-BAN%20STORIES%20%7C%20ROUND-Blue/8056597557146). (See also https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440; https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988384; https://www.ray-ban.com/usa/electronics/RW4010ray-ban%20%7C%20meta%20skylar-chalky%20gray/8056262043813; https://www.ray-ban.com/usa/electronics/RW4010ray-

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Claim	Claim Language	Accused Products
		ban%20%7C%20meta%20skyleer-black/8056262166185; https://www.ray-ban.com/usa/electronics/RW4009Fray-ban%20%7C%20meta%20low%20bridge%20fit%20headliner-black/8056262043875.) Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009 

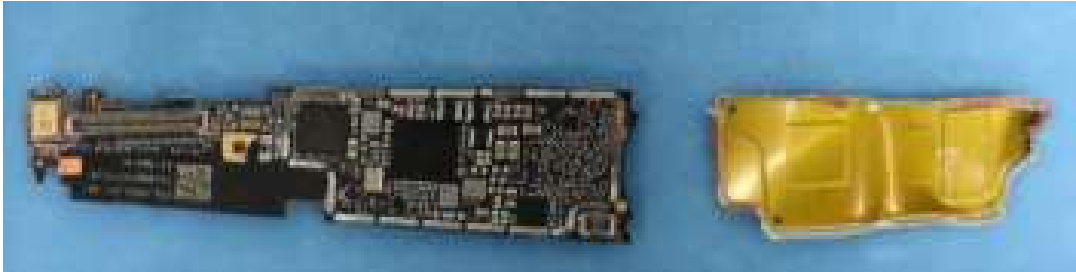
Exhibit A-01

Claim	Claim Language	Accused Products
		(See E_PA_LUX_006007.) As another example, the rechargeable battery of the Accused Products are inductively charged using a charging case:

Claim	Claim Language	Accused Products
		 CHARGING CASE Up to four hours of battery life, plus a sleek, portable charging case – which provides up to eight more charges on the go – means you can focus on your day without interruption. The slim case fits in your back-pocket or bag, while smart charging preserves and extends your battery life. (See https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597769440.)

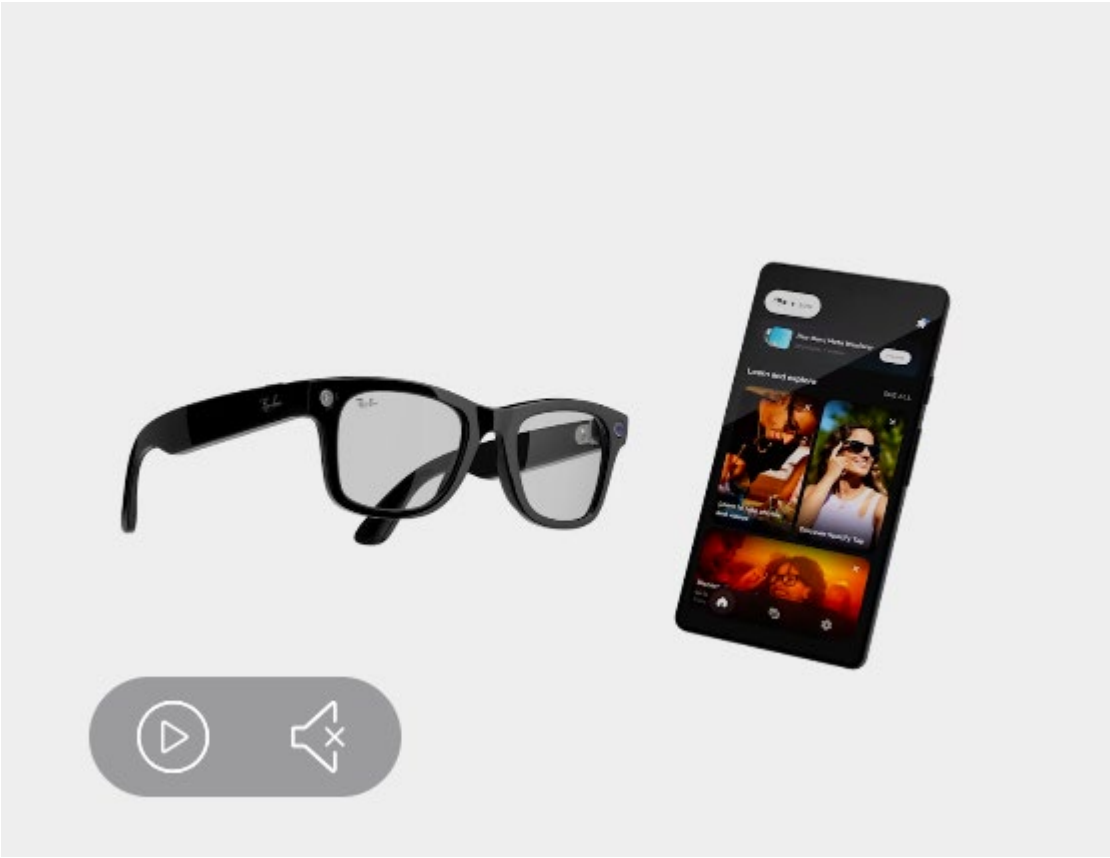
Claim	Claim Language	Accused Products
		INCLUDED IN YOUR ORDER  CHARGING CASE  USB-C CHARGING CABLE  CLEANING CLOTH (See https://web.archive.org/web/20230830042344/https://www.ray-ban.com/usa/electronics/RW4004%20UNISEX%20ray-ban%20stories%20%7C%20wayfarer-black/8056597489478.)
[19P]	Eyewear comprising	The Accused Products literally include “[e]yewear.” See Claim element [1P], <i>supra</i> .
[19A]	a frame; and	The Accused Products literally include “a frame” See Claim element [1A], <i>supra</i> .
[19B]	a sealed moisture resistant module attached to the frame, wherein the module comprises within the	The Accused Products literally include “a sealed moisture resistant module attached to the frame, wherein the module comprises within the seal any two of a switch, a detector, a processor, a power source, a drive circuit, a transmitter, a receiver, a transceiver, and a sensor.” See Claim element [1B], <i>supra</i> .

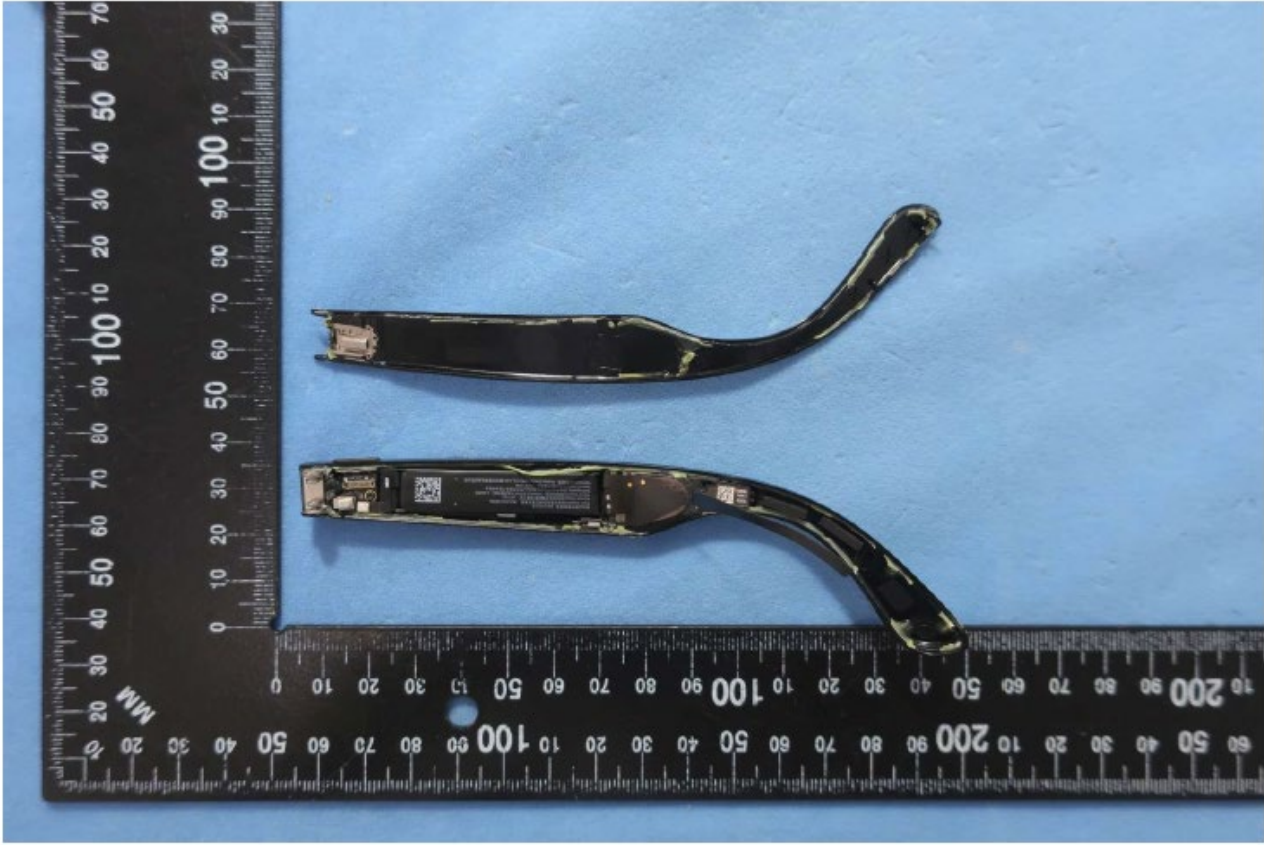
Claim	Claim Language	Accused Products
	seal any two of a switch, a detector, a processor, a power source, a drive circuit, a transmitter, a receiver, a transceiver, and a sensor,	
[19C]	wherein the module is disposed, at least partially, on a portion of the frame configured to be behind the ear of a wearer of the eyewear.	The Accused Products literally include “<i>wherein the module is disposed, at least partially, on a portion of the frame configured to be behind the ear of a wearer of the eyewear.</i>” See Claim elements [19P]-[19B], <i>supra</i>. For example, the Accused Products include a printed circuit board within the right temple of the frame.  (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 23.) The printed circuit board includes a processor and a touch sensor, as shown in the images below:

Claim	Claim Language	Accused Products
		 (See https://fcc.report/FCC-ID/2AYOA-4002/5264926.pdf at 26.)  (See <i>id.</i> at 33.)

Claim	Claim Language	Accused Products
		Capture button Bouton de capture Pulsante di acquisizione Botón de captura Botão de captura Aufnahmetaste B Touchpad Touchpad Touchpad Panel táctil Touchpad Touchpad D (See https://media.rayban.com/cms/resource/blob/365824/502ffc3b5fa2b9d54e8ae63aaab536cf/1etrw036-reference-guide-ps-rw-we-mp-v2-1--data.pdf). At least a portion of the frame is designed to be behind the ear of a wearer.



Claim	Claim Language	Accused Products
		(See https://www.ray-ban.com/usa/discover-ray-ban-meta-smart-glasses/clp.)  (See https://www.ray-ban.com/usa/electronics/RW4006ray-ban%20%7C%20meta%20wayfarer-black/8056597988377.)

Claim	Claim Language	Accused Products
		Brand Name: Ray-Ban Meta or Ray-Ban; Model Name: RW4006, RW4008, RW4009  (See E_PA_LUX_006002.)
[20]	The eyewear of claim 19, wherein the module includes an	The Accused Products literally include “[t]he eyewear of claim 19, wherein the module includes an electrical connector configured to connect the any two of switch, detector, processor, power source, drive circuit, transmitter, receiver, transceiver, and sensor with an external device.” See Claim [2], <i>supra</i>.

Claim	Claim Language	Accused Products
	electrical connector configured to connect the any two of switch, detector, processor, power source, drive circuit, transmitter, receiver, transceiver, and sensor with an external device.	
[24]	The eyewear of claim 19, wherein the module includes each of drive circuit, a sensor, and a power source.	The Accused Products literally include “[t]he eyewear of claim 19, wherein the module includes each of drive circuit, a sensor, and a power source.” See Claim [20], <i>supra</i> .
[25]	The eyewear of claim 19, wherein the module includes an antenna and at least one of a transmitter, a receiver or a transceiver.	The Accused Products literally include “[t]he eyewear of claim 19, wherein the module includes an antenna and at least one of a transmitter, a receiver or a transceiver.” See Claim [7], <i>supra</i> .
[26]	The eyewear of claim 19, wherein the module includes a sensor, and wherein the sensor comprises a manual switch.	The Accused Products literally include “[t]he eyewear of claim 19, wherein the module includes a sensor, and wherein the sensor comprises a manual switch.” See Claim [8], <i>supra</i> .

Claim	Claim Language	Accused Products
[31]	The eyewear of claim 19, wherein the module is disposed, at least partially, on a temple portion of the frame.	The Accused Products literally include “[t]he eyewear of claim 19, wherein the module is disposed, at least partially, on a temple portion of the frame.” See Claim [1C], <i>supra</i> .
[36]	The eyewear of claim 19, wherein the module includes a power source, and wherein the power source comprises an inductively rechargeable battery.	The Accused Products literally include “[t]he eyewear of claim 19, wherein the module includes a power source, and wherein the power source comprises an inductively rechargeable battery.” See Claim [17], <i>supra</i> .