

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Inventor Name: Craig Warner

Title: METHODS AND SYSTEMS
FOR IDENTIFYING NEW
COMPUTERS AND
PROVIDING MATCHING
SERVICES

Appl. No.: 13/478,998

Appl. Filing Date: 5/23/2012

Examiner: Shorter, Rashida R.

Art Unit: 3681

Confirmation Number: 5218

REQUEST FOR CONTINUED EXAMINATION (RCE)
TRANSMITTAL

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. This RCE and the enclosed items listed below are being filed prior to the earliest of: (1) payment of the issue fee (unless a petition under 37 C.F.R. § 1.313 is granted); (2) abandonment of the application; or (3) the filing of a notice of appeal to the U.S. Court of Appeals for the Federal Circuit under 35 U.S.C. §141, or the commencement of a civil action under 35 U.S.C. §145 or §146 (unless the appeal or civil action is terminated).

1. Submission **required** under 37 C.F.R. §1.114: (check items that apply)

a. Previously submitted:

- ☐ Please enter and consider the amendment and/or reply previously filed on ____.
- ☐ Please consider the Affidavit(s)/Declaration(s) previously filed on ____ but not considered.
- ☐ Please consider the arguments in the Appeal Brief or Reply previously filed on ____.
- ☐ Other Documents.

b. Enclosed are:

- ☐ Amendment/Reply.
- ☐ Affidavit(s)/Declaration(s).
- ☒ Information Disclosure Statement.
- ☒ Form PTO/SB/08.
- ☐ PTO/SB/424 - Request for Prioritized Examination.
- ☐ Other Documents

Miscellaneous:

- ☐ Suspension of action of the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of ____ months.

The filing fee is calculated below at the large entity rate:

	Claims as Amended	Previously Paid For	Extra Claims Present	Rate	Fee Totals
RCE Fee 1.17(e):				\$1,900.00	= \$1,900.00
				0	
Total Claims:	20	-	20 = 0	x \$100.00	= \$0.00
Independents	3	-	3 = 0	x \$460.00	= \$0.00
First presentation of any Multiple Dependent Claims:				+ \$820.00	= \$0.00
CLAIMS FEE TOTAL:					= \$1,900.00

☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

☐ Extension for response filed within the first month:	\$200.00	0	\$0.00
☐ Extension for response filed within the second month:	\$600.00		\$0.00
☐ Extension for response filed within the third month:	\$1,400.00		\$0.00
☐ Extension for response filed within the fourth month:	\$2,200.00		\$0.00
☐ Extension for response filed within the fifth month:	\$3,000.00		\$0.00
EXTENSION FEE SUBTOTAL:			\$0.00
EXTENSION FEE ALREADY PAID:	-		\$0.00
EXTENSION FEE TOTAL			\$0.00
CLAIMS AND EXTENSION FEE TOTAL:			\$1,900.00
Prioritized Examination fee (Track I) under 37 C.F.R. § 1.17 (c)			\$0.00
Processing Fee (Track I) under 37 C.F.R. § 1.17 (i)			\$0.00
☐ Suspension of action requested under 37 C.F.R. § 1.103(c)			\$0.00
TOTAL FEE:			\$1,900.00

The above-identified fees of \$1,900.00 are being paid by credit card via EFS-Web.

The Commissioner is hereby authorized to charge any additional fees which may be required for this application to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extensions under 37 CFR § 1.136 and authorizes payment of any such extension fees to Deposit Account No. 19-0741.

Respectfully submitted,

Date February 22, 2018

By /Shabbi S. Khan/

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: February 22, 2018 <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	13/478,998	
			Filing Date	5/23/2012	
			First Named Inventor	Craig Warner	
			Art Unit	3681	
			Examiner Name	Shorter, Rashida R.	
Sheet	1	of	2	Attorney Docket Number	098981-0288

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	2009/0228281	09-10-2009	SINGLETON ET AL.	
	A2	2012/0158954	06-21-2012	HEFFERNAN ET AL.	
	A3	2013/0144720-A1	06-06-2013	HARI ET AL.	
	A4	2016/0223640-A1	08-04-2016	VILERMO ET AL.	
	A5	2017/0110144	04-20-2017	SHARIFI ET AL.	
	A6	2017/0358301	12-14-2017	RAITIO ET AL.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B1	GB-2 305 747	04-16-1997	IBM		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	C1	ABRAMS, "Help users find, interact & re-engage with your app on the Google Assistant, Google Developers Blog, November 15, 2017, 16 pages	
	C2	ALBRECHT, "Alexa, How Can You Be Used in Restaurants?", the spoon, December 10, 2017, 6 pages	
	C3	BARR, "AWS DeepLens - Get Hands-On Experience with Deep Learning With Our New Video Camera", AWS News Blog, November 29, 2017, 11 pages	
	C4	COBERLY, "Apple patent filing reveals potential whispering Siri functionality", Techspot, December 14, 2017, 4 pages	
	C5	ESTES, "Amazon's Newest Gadget Is a Tablet That's Also an Echo", Gizmodo, September 19, 2017, 3 pages	
	C6	Foghorn Labs, 10 Tips to Improve the Performance of Google Product Listing Ads, printed from Internet address: http://www.foghornlabs.com/2012/11/21/product-listing-ads-best-practices/ , on March 18, 2013, 5 pages.	
	C7	Google Inc., Products Feed Specification, printed from Internet address: http://www.support.google.com/merchants/bin/answer.py?hl=en&answer=188494#US , on March 18, 2013, 6 pages.	
	C8	Google Inc., Supported File Formats, printed from Internet address: http://www.support.google.com/merchants/bin/answer.py?hl=en&answer=160567 , on March 18, 2013, 1 page.	
	C9	HEATER, "Amazon Alexa devices can finally tell voices apart", TechCrunch, October 11, 2017, 6 pages	

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: February 22, 2018 <i>(use as many sheets as necessary)</i>		Complete if Known			
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		Art Unit	3681		
		Examiner Name	Shorter, Rashida R.		
Sheet	2	of	2	Attorney Docket Number	098981-0288

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	C10	International Search Report and Written Opinion on International Application No. PCT/US2017/049782, mailed October 25, 2017, 16 pages	
	C11	JOHNSTON, "Amazon Whirlwind: New Echo, Plus, Spot, Connect, Fire TV Take The Stage", Twice, September 27, 2017, 4 pages	
	C12	KELION, "Amazon revamps Echo smart speaker family", BBC News, September 27, 2017, 11 pages	
	C13	KRISHNA, "Jim Beam's smart decanter will pour you a shot when you ask", engadget, November 29, 2017, 3 pages	
	C14	LACY, "Improving search and advertising are the next frontiers for voice-activated devices", TechCrunch, December 20, 2017, 13 pages	
	C15	LEE, "Take Two for Samsung's troubled Bixby assistant", BBC News, October 19, 2017, 6 pages	
	C16	LUND, Pamela, Mastering Google Product Feeds and Product Listing Ads \$2013 Part 1, found at http://www.blueglass.com/blog/mastering-google-product-feeds-and-product-listing-ads-part-1/#comments , 12/28/2013, 17 pages.	
	C17	Notice of Allowance for US 13/441,298 dated November 2, 2017, 11 pages	
	C18	NOVET, ET AL., "Amazon is getting ready to bring Alexa to work", CNBC, November 29, 2017, 4 pages	
	C19	PALLADINO, "Garmin teamed up with Amazon to make a tiny Echo Dot for your car", ars Technica, October 17, 2017, 2 pages	
	C20	PEREZ, "Alexa's 'Routines' will combine smart home control with other actions, like delivering your news and weather", TechCrunch, September 28, 2017, 10 pages	
	C21	PRINGLE, "'I'm sorry to hear that': Why training Siri to be a therapist won't be easy", CBC News, September 24, 2017, 3 pages	
	C22	UNKNOWN AUTHOR, "'Dolphin' attacks fool Amazon, Google voice assistants", BBC News, September 7, 2017, 8 pages	
	C23	US Notice of Allowance on US 15/395703 DTD 02/14/2018	
	C24	US Office Action for US 13/840,380 dated December 6, 2017, 13 pages	

Examiner Signature		Date Considered	
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