

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		14635772
	Filing Date		2015-03-02
	First Named Inventor	BUTTOLO, Pietro	
	Art Unit	2685	
	Examiner Name	Yacob, Sisay	
	Attorney Docket Number	83512316	

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	1	5132880		1992-07-21	Kawamura	
	2	5650929		1997-07-22	Potter et al.	
	3	5850174		1998-12-15	DiCroce et al.	
	4	6377860	B1	2002-04-23	Gray et al.	
	5	6397249	B1	2002-05-28	Cromer et al.	
	6	6473038	B2	2002-10-29	Patwari et al.	
	7	7009504	B1	2006-03-07	Banter et al.	
	8	7342325	B2	2008-03-11	Rhodes	

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9	7502620	B2	2009-03-10	Morgan et al.	
10	7672757	B2	2010-03-02	Hong et al.	
11	7778651	B2	2010-08-17	Billhartz	
12	8073589	B2	2011-12-06	Rasin et al.	
13	8344850	B2	2013-01-01	Girard, III et al.	
14	8421589	B2	2013-04-16	Sultan et al.	
15	8447598	B2	2013-05-21	Chutorash et al.	
16	8482430	B2	2013-07-09	Szczerba	
17	8823517	B2	2014-09-02	Hadsall, Sr.	
18	8831514	B2	2014-09-09	Tysowski	
19	8866604	B2	2014-10-21	Rankin et al.	

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20	8873841	B2	2014-10-28	Yang et al.
21	8947202	B2	2015-02-03	Tucker et al.
22	8930045	B2	2015-01-06	Oman et al.
23	9078200	B2	2015-07-07	Wuergler et al.

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	1	20020178385	A1	2002-11-28	Dent et al.	
	2	20040034455	A1	2004-02-19	Simonds et al.	
	3	20040215532	A1	2004-10-28	Boman et al.	
	4	20050136845	A1	2005-06-23	Masuoka et al.	
	5	20060075934	A1	2006-04-13	Ram	

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6	20060155429	A1	2006-07-13	Boone et al.	
7	20060155547	A1	2006-07-13	Browne et al.	
8	20070140187	A1	2007-06-21	Rokusek et al.	
9	20070198472	A1	2007-08-23	Simonds et al.	
10	20090253439	A1	2009-10-08	Gantner et al.	
11	20100176917	A1	2010-07-15	Bacarella	
12	20100216401	A1	2010-08-26	Kitahara	
13	20110199298	A1	2011-08-18	Bassompierre et al.	
14	20110219080	A1	2011-09-08	McWithey et al.	
15	20120096908	A1	2012-04-26	Fuse	
16	20120109451	A1	2012-05-03	Tan	

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17	20120214463	A1	2012-08-23	Smith et al.	
18	20120214471	A1	2012-08-23	Tadayon et al.	
19	20120244883	A1	2012-09-27	Tibbitts et al.	
20	20120254809	A1	2012-10-04	Yang et al.	
21	20120268235	A1	2012-10-25	Farhan et al.	
22	20120268242	A1	2012-10-25	Tieman et al.	
23	20130015961	A1	2013-01-17	Kuramochi et al.	
24	20130099892	A1	2013-04-25	Tucker et al.	
25	20130259232	A1	2013-10-03	Petel	
26	20130329111	A1	2013-12-12	Desai et al.	
27	20130335222	A1	2013-12-19	Comerford et al.	

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28	20140164559	A1	2014-06-12	Demeniuk	
29	20140200736	A1	2014-07-17	Silvester	
30	20140212002	A1	2014-07-31	Curcio et al.	
31	20140213287	A1	2014-07-31	MacDonald et al.	
32	20140215120	A1	2014-07-31	Saylor et al.	
33	20140226303	A1	2014-08-14	Pasdar	
34	20140258727	A1	2014-09-11	Schmit et al.	
35	20140277935	A1	2014-09-18	Daman et al.	
36	20140321321	A1	2014-10-30	Knaappila	
37	20150039877	A1	2015-02-05	Hall et al.	
38	20150048927	A1	2015-02-19	Simmons	

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39	20150094088	A1	2015-04-02	Chen	
40	20150147974	A1	2015-05-28	Tucker et al.	
41	20150148990	A1	2015-05-28	Patel	
42	20150149042	A1	2015-05-28	Cooper et al.	
43	20150154531	A1	2015-06-04	Skaaksrud	
44	20150172902	A1	2015-06-18	Kasslin et al.	
45	20150181014	A1	2015-06-25	Gerhardt et al.	
46	20150204965	A1	2015-07-23	Magarida et al.	
47	20150223151	A1	2015-08-06	Lei et al.	
48	20150332530	A1	2015-11-19	Kishita	
49	20160039430	A1	2016-02-11	Ricci	

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50	20160119782	A1	2016-04-28	Kim
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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	2013052043	WO	A1	2013-04-11	Celadon Applications, LLC		
	2	102445954	CN	B	2014-03-19	TPV Electronics (Fujian) Co., Ltd		
	3	103942963	CN	A	2014-07-23	Li Sanduo		

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NON-PATENT LITERATURE DOCUMENTS

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	1	RASIN, "An In-Vehicle Human-Machine Interface Module," XML Journal, 1/3/2003, (9 pages), retrieved from http://xml.sys-con.com/node/40547 on 12/13/2014	
	2	Services-Bluetooth Development Portal, last accessed 5/30/2015, https://developer.bluetooth.org/gatt/services/Pages/ServicesHome.aspx . (1 page)	
	3	AZAD, "The Quick Guide to GUIDs," Better Explained - Math insights that click, last accessed 5/24/2015, http://betterexplained.com/articles (15 pages)	

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4	GOODWIN, "Add-on module auto-unlocks your car when your phone is near," CNET, Car Tech, 11/19/2013, http://www.cnet.com/news/add-on-module-auto-unlocks-your-car-when-your-phone-is-near (2 pages)
5	Hertz 24/7, "Book. Unlock. Go. You can reserve your vehicle anywhere, anytime - up to 10 days in advance," last accessed 7/28/2015, https://www.hertz247.com/parkridge/en-us/About (3 pages)
6	KLOSOWSKI, "Unlock Your Car with a Bluetooth Powered Keyless Entry System," Lifehacker, 9/30/2013, http://lifehacker.com/unlock-your-car-with-a-bluetooth-powered-keyless-entry-1427088798 (2 pages)
7	Toyota, Toyota Prius C Brochure, 2015, available at http://www.toyota.com/priusc/ebrochure
8	THOMAS, "2010 Toyota Prius Touch Tracer Display," 03/03/2009, available at https://www.cars.com/articles/2009/03/2010-toyota-prius-touch-tracer-display/
9	GAHRAN, "Vehicle owner's manuals -- now on smartphones," CNN.com, 01/31/ 2011, available at http://www.cnn.com/2011/TECH/mobile/01/31/car.manual.phone/
10	Specification of the Bluetooth System, Version 4.2, "Master Table of Contents & Compliance Requirements," 12/02/2014, https://www.bluetooth.org/en-us/specification/adopted-specifications . (2,772 pages)

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Isaac T. Slutsky/	Date (YYYY-MM-DD)	2016-09-21
Name/Print	Isaac T. Slutsky	Registration Number	64620

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