502059511 09/13/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hiroki Ukai	08/24/2012

RECEIVING PARTY DATA

Name:	DENSO CORPORATION
Street Address:	1-1, Showa-cho
City:	Kariya-city, Aichi-pref.
State/Country:	JAPAN
Postal Code:	448-8661

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13613363	

CORRESPONDENCE DATA

 Fax Number:
 2486410270

 Phone:
 248-641-1600

Email: docketingpt@hdp.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

Address Line 1: P.O. BOX 828

Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303

ATTORNEY DOCKET NUMBER: 4041J-002037/US

NAME OF SUBMITTER: Michael J. Schmidt

Total Attachments: 1

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PATENT REEL: 028952 FRAME: 0996 \$40.00 13613363

ASSIGNMENT BY INVENTORS

Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented

COOPERATION SYSTEM BETWEEN IN-VEHICLE DEVICE AND MOBILE TERMINAL, NON-TRANSITORY TANGIBLE COMPUTER READABLE MEDIUM FOR THE SAME, AND IN-VEHICLE DEVICE FOR THE SAME

for which the undersigned executed an	application for Letters Pate	ent of the United States of America:
(A) $\underline{\hspace{1cm}}$ even date here	with	and a state of the
(B) on		
(C) in U.S. Appln.	No filed	
AND WHEREAS,		
DENSO CORPORATION,1-1, S	howa-cho Kariya-city Ai	chi-pref 448 8664 Janea
	nowa ono, Ranya-city, Ai	ciii-prei., 446-6661 Japan
hereinafter referred to as Assignee, is des	irous of acquiring an intere	st therein:
NOW, THEREFORE, for good acknowledged, Assignors by these preser interest, the full and exclusive right in the right to claim priority under the laws of the as described in the specification execute States application for patent therefor, said Letters Patent therefor to be held and en Letters Patent are granted and any extensibeld by Assignors had this assignment a agree to execute all instruments or documunited States application for patent and all of protecting title to the said invention, the for the benefit of Assignee without further hereby request the Commissioner of Pater States of America to Assignee(s).	nts do sell, assign and trans United States of America and United States and the Pa ed by Assignors of even of invention and all United S njoyed by Assignee to the sions thereof as fully and er and sale not been made; a nents required or requeste I foreign countries on, for life United States application or other compensation thar ents and Trademarks to iss	and all foreign countries, including the cris Convention, to the said invention date preparatory to filing a United States applications for patent and all full end of the term for which said ntirely as the same would have been and Assignors hereby covenant and d for the making and prosecution of tigation regarding, or for the purpose for patent, or Letters Patent therefor in that above set forth; and Assignors ue said Letters Patent of the United
11. 11.11		Trazanja
Hiroki Ukai Inventor 1: Hiroki Ukai	august 24	Masanya i 20/2 Jakatruji Witness
Inventor 1: Hiroki Ukai	Date	Witness

PATENT REEL: 028952 FRAME: 0997

RECORDED: 09/13/2012