PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takeshi Enosaki	07/26/2012
Masaya Ohi	07/24/2012
Yuzo Harata	07/24/2012
Yasuyuki Takahashi	07/24/2012
Hideki Yakabe	07/24/2012

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:	13559823	

CORRESPONDENCE DATA

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 248-641-1600

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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.

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ATTORNEY DOCKET NUMBER:	4041J-002019/US	
NAME OF SUBMITTER:	H. Keith Miller	

Total Attachments: 1

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135598

CH \$40.00

PATENT REEL: 028655 FRAME: 0365

ASSIGNMENT BY INVENTORS

Sole or Joint

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

	I AND IN-VEHICLE		
for which the undersigned execute		Letters Patent or	f the United States of America:
(A) × even date	herewith		
(B) on			
(C) in U.S. A	opln. No.	filed	
		•	
AND WHEREAS.			
•	4 4 Obanna alaa 17.		
DENSO CORPORATION,	1-1, Snowa-cno, Na	triya-city, Alchi-	pret., 448-8661 Japan
hereinafter referred to as Assignee, i	s desirous of acquir	ing an interest th	erein:
.	·	3	
NOW, THEREFORE, for	good and valuable	consideration.	the receipt whereof is hereby
acknowledged, Assignors by these p			
interest, the full and exclusive right in	n the United States	of America and a	Il foreian countries, including the
right to claim priority under the laws	of the United States	s and the Paris 0	Convention, to the said invention
as described in the specification ex			
States application for patent therefo			
Letters Patent therefor to be held a			
Letters Patent are granted and any e			
held by Assignors had this assignment			
agree to execute all instruments or			
United States application for patent a			
of protecting title to the said inventio			
for the benefit of Assignee without fu			
hereby request the Commissioner of	f Patents and Trade	marks to issue s	said Letters Patent of the United
hereby request the Commissioner o States of America to Assignee(s).	T.E.Z.	126,2012	
1 1 2 0	7 121	20/2	
- Endrichestwingwaher	July	, /	
Thomas chi	-//-26	5-2012	70 14
		7 7 7	Jakao mitsui
Inventor 1: Takeshi Enosaki	Dáte		Witness
111	To.		71 7.4
Masaya Ohe	July 2	4, 1012	Jakao milsur
Inventor 2: Masaya Ohi	Date "		Witness
Union John to	T. A.		
11/30 Renation	July 21	+ , 20/2	Jakao mitsui
Inventor 3: Yuzo Harata	Date		Witness
	一丁1		70014
casuyus Catana	July 26	1,2012	Jakao mitsui
Inventor 4: Yasuyuki Takahashi	Date		Witness
1151.1- 41.0	7 / ~.	0 - 10	
Hidoki Takabe	July 24	·, 2012	Jakao mitsui
Inventor 5: Hideki Yakabe	Date		Witness

PATENT REEL: 028655 FRAME: 0366

RECORDED: 07/27/2012