502299512 04/04/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takayoshi OOKITA	03/04/2013
Ryota SAITO	03/04/2013

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13877868

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Date:	04/04/2013

Total Attachments: 1 source=ASG#page1.tif

OP \$40.00 13

PATENT REEL: 030154 FRAME: 0610

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Do Inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) Mitsubishi Electric Corporation	ilar (\$1.00), and of other good and valuable	e consideration paid to the undersigned		
7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan				
(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and (Title of Invention)		NOR hereby sells, assigns and transfers to		
IN-VEHICLE INFORMATION DISPL	.AY SYSTEM AND GUIDANCE-IN	IFORMATION PROCESSING		
METHOD				
relating to International Patent Application PCT/JP executed on even date herewith or, if not so execute	2010/072380 and/or for which application d, was:	for Letters Patent of the United States was		
(a) executed on	(Insert date of execution of app	lication, if not concurrent)		
(b) filed on, Serial No;	Assignee's attorney is herei data, when known.	by authorized to insert in (b) the specified		
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application base including any extensions thereof (collectively, herei	d thereon, for the full term or terms for which th	ne said Letters Patent(s) may be granted and		
The ASSIGNOR agree(s), when requested by sai which the ASSIGNEE may deem necessary, desirab including in the preparation and prosecution of said reexamination, or public use proceeding, and in any acts to include but not be limited to executing all passwom testimony, and obtaining and producing evidence.	le or expedient, for securing, maintaining and application(s) and the issuance of said Letters litigation or other legal proceeding which may : pers, including separate assignments and decla	enforeing protection for said invention, Patent(s), in any interference, reissue, vrise or be declared in relation to same, such		
IN WITNESS WHEREOF, the undersigned inve	ntor(s) has (have) affixed his/her/their signatur	e(s).		
1) Jahayoki Ochita (Signature) 2) Ryota Saito	Takayoshi OOKITA	March 4, 2013 (Date) March 4, 2013		
(Signature)	(Type Name)	(Date)		
2) Ryota Saito	Ryota SAITO	March 4, 2013		
(Oignam e)	(Type Name)	(Date)		
(Signature)	(Туре Name)	(Date)		
4) (Signature)	(Type Name)	(Date)		
5) (Signature)	(Type Name)	(Date)		

RECORDED: 04/04/2013

PATENT REEL: 030154 FRAME: 0611