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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4767497

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
RYOICHI INADA			12/14/2017	
TEPPEI HIROTSU			12/14/2017	
HIDEYUKI SAKAMOT	0		12/22/2017	
KOUICHI YAHATA	12/22/2017			
KEIJI KADOTA			12/22/2017	
)ATA			
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City:	HITACH	HITACHINAKA-SHI, IBARAKI		
State/Country:	JAPAN			
Application Number:		15743121		
Property Type		Number		
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Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 3	s: () NUMBER: R: gnment#pa	ge1.tif		

ASSIGNMENT (譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by HITACHI AUTOMOTIVE SYSTEMS, LTD.,

a corporation organized under the laws of Japan,

located at 2520, Takaba, Hitachinaka-shi, Ibaraki, Japan,

receipt of which is hereby acknowledged I do hereby sell and assign to said

HITACHI AUTOMOTIVE SYSTEMS, LTD.,

its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

DRIVING DEVICE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, No.PCT/JP2016/069958 filed July 6, 2016, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said HITACHI AUTOMOTIVE SYSTEMS, LTD.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI AUTOMOTIVE SYSTEMS, LTD.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)

Date Signed (署名日)

12/14/2017

1) Ryolchi INADA Rvoichi INADA Teppei HIROTSU 2) FI Sakamoto Hideyuki SAKAMOTO Kouichi YAHATA Keiji KADOTA 5)

12/22/ 2017

PATENT REEL: 044576 FRAME: 0005

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Signed on the date(s) indicated aside our signatures:

INVENTOR(S)

(発明者フルネームサイン) (署名日)
1) ______ Ryoichi INADA ______
2) Teppei Hirotsv Teppel HIROTSU /2/14 /2015
3) ______ Hideyuki SAKAMOTO ______
4) ______ Kouichi YAHATA ______
5) ______ Keiji KADOTA ______

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Signed on the date(s) indicated aside our signatures

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	
1)	Ryaichi INADA		
2)	Teppei HIROTSU	<u></u>	
3)	Hideyüki SAKAMOTO		
4)	Kouichi YAHATA		
5)	Kayo Mutato Keni KADOTA	12/22/2017	

RECORDED: 01/09/2018