## 504237111 02/21/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHOHO ISHIKAWA	01/23/2017
YOSHIO KAWAI	01/24/2017
MASATO SAITOU	01/24/2017

#### **RECEIVING PARTY DATA**

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City: HITACHINAKA-SHI, IBARAKI		
State/Country:	JAPAN	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15505278	

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	109531.69947US
NAME OF SUBMITTER:	MICHAEL H. JACOBS
SIGNATURE:	/Michael H. Jacobs/
DATE SIGNED:	02/21/2017

**Total Attachments: 1** 

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PATENT 504237111 REEL: 041319 FRAME: 0247

### **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 citizen of Japan 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

#### ELECTRONIC CONTROL 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, executed on even date herewith, 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 signatures:

INVENTOR(S)

(発明者フルネームサイン)		(署名日)		
1)	Shoho ISHIKAWA	Thoho	Ishikawa	 1/23/2017
2)	Yoshio KAWAI	Moskia	Ishikawa Kawai	 1/24/2017
3)	Masato SAITOU	Masato		 1/24/2017
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5)				 
6)		_		
7)				 
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9)				 
10)				

PATENT REEL: 041319 FRAME: 0248

Date Signed

**RECORDED: 02/21/2017**