## 503412963 07/29/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMEN	NEW ASSIGNMENT ASSIGNMENT		
		ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
		Name		Execution Date	
KAZUHIRO YOSHIDA				07/21/2015	
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Name:	DENSC	DENSO CORPORATION			
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State/Country:	JAPAN	JAPAN			
Postal Code:	448-866	448-8661			
Property Type		Number			
PROPERTY NUMBERS Property Type Application Number:		<b>Number</b> 4805724			
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	DATA e sent to	4805724 703)816-4100 <b>the e-mail address firs</b>			
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Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA e sent to provided	703)816-4100 <i>the e-mail address first</i> <i>if that is unsuccessful</i> 703-816-4000 sjg@nixonvan.com NIXON & VANDERHYE, 001 NORTH GLEBE ROA ARLINGTON, VIRGINIA 3	<i>l, it will be sent v</i> PC AD, 11TH FLOOR	a US Mail.	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA e sent to provided	14805724 703)816-4100 <i>the e-mail address first</i> 703-816-4000 sjg@nixonvan.com NIXON & VANDERHYE, 901 NORTH GLEBE ROA ARLINGTON, VIRGINIA ( 2018-3595	<i>, it will be sent v</i> PC AD, 11TH FLOOR 22203	a US Mail.	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUMARE OF SUBMITTER:	DATA e sent to provided	703)816-4100 the e-mail address first if that is unsuccessful 703-816-4000 sjg@nixonvan.com NIXON & VANDERHYE, 001 NORTH GLEBE ROA ARLINGTON, VIRGINIA ( 2018-3595 RAYMOND Y. MAH	I, it will be sent v PC AD, 11TH FLOOR 22203	a US Mail.	
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Nixon & Vanderhye P.C.

ASSIGNMENT					
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護受者名: Assignee(s):	住所: Address(es):				
DENSO CORPORATION	1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan				
as Assignee(s), and corresponding successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America, and its territories, dependencies and possessions, to certain inventions known as					
発明の名称: CONTROLLER AND SHIFT-BY-WIRE SYSTEM USING THE Title of CONTROLLER Invention: CONTROLLER					
上記発明についての米国登録特許証の出願は、 described in an application for Letters Patent of the United States executed					
本譲渡証と同日、もしくは on even date herewith					
<ul> <li>米国出願番号としてに提出されたもく</li> <li>as U.S. Application Serial No filed on _</li> </ul>	のです。				
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securing, maintaining and enforcing patents for said inventions The undersigned authorize(s) and empower(s) said Assigned all International conventions and treaties in respect of said inve					
発明者はここに付随する添付書面上にリストされます。 inventor(s) listed on the attached sheet which is incorporated herein by reference.					
注記: 上記日本語抄訳は、本書面の理解の助けとして付記しております。正式な解釈は英文に基づき行われます。 Note: The above Japanese text is for the purpose of helping the understanding of the reader. The interpretation of the Assignment should be based on the English text.					

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## 譲渡証(続き) ASSIGNMENT (Cont.)

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署名: Signature: 第 3		署名日: Date:	
署名: Signature: 第 4 発明者: Fourth Inventor:		署名日: Date:	
署名: Signature: 第 5 発明者: Fifth Inventor:		署名日: Date:	
署名: Signature: 第 6 発明者: Sixth Inventor:		署名日: Date:	
署名: Signature: 第 7		署名日: Date:	
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署名: Signature: 第 9 発明者: Ninth Inventor:		署名日: Date:	
暑名: Signature: 第 10 発明者: Tenth Inventor:		署名日: Date:	

**RECORDED: 07/29/2015**