

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jun Yamada</td> <td>10/16/2012</td> </tr> <tr> <td>Kiyoshi Kimura</td> <td>10/12/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jun Yamada	10/16/2012	Kiyoshi Kimura	10/12/2012
Name	Execution Date						
Jun Yamada	10/16/2012						
Kiyoshi Kimura	10/12/2012						
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							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13655779</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13655779		
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Application Number:	13655779						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Total Attachments: 1 source=Assignment#page1.tif							

CH \$40.00 13655779

ASSIGNMENT BY INVENTORS

Sole or Joint

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

SHIFT-BY-WIRE SYSTEM FOR AUTOMATIC TRANSMISSION OF VEHICLE

for which the undersigned executed an application for Letters Patent of the United States of America:

- (A) even date herewith
(B) _____ on _____
(C) _____ in U.S. Appln. No. _ filed _

AND WHEREAS,

DENSO CORPORATION, a corporation duly organized under and pursuant to the laws of Japan and having a principal place of business at 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Jun Yamada
Inventor 1: **Jun Yamada**

October 16, 2012
Date

Kiyoshi Kimura
Inventor 2: **Kiyoshi Kimura**

October 17, 2012
Date