

## 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>Eiji FUKUSHIRO</td><td>01/09/2009</td></tr><tr><td>Keisuke OTA</td><td>01/09/2009</td></tr><tr><td>Koji OSHIMA</td><td>01/09/2008</td></tr></tbody></table>	Name	Execution Date	Eiji FUKUSHIRO	01/09/2009	Keisuke OTA	01/09/2009	Koji OSHIMA	01/09/2008	
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Eiji FUKUSHIRO	01/09/2009								
Keisuke OTA	01/09/2009								
Koji OSHIMA	01/09/2008								
RECEIVING PARTY DATA									
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City:	Toyota-shi, Aichi-ken								
State/Country:	JAPAN								
Postal Code:	471-8571								
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>12376686</td></tr></tbody></table>	Property Type	Number	Application Number:	12376686					
Property Type	Number								
Application Number:	12376686								
CORRESPONDENCE DATA									
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Total Attachments: 1 source=ASSIGNMENT_FILING#page1.tif									

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PATENT

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REEL: 022220 FRAME: 0237

## Assignment

Whereas, I/We, (1) Eiji FUKUSHIRO, (2) Keisuke OTA and (3) Koji OSHIMA of (1) and (3) Nagoya-shi, Aichi-ken, Japan, and (2) Toyota-shi, Aichi-ken, Japan, respectively hereinafter called assignor(s), have invented certain improvements in Control Apparatus and Control Method for Automatic Transmission and executed an application for Letters Patent of the United States of America therefor on January 9, 2009; and

Whereas, TOYOTA JIDOSHA KABUSHIKI KAISHA  
of 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number and filing date of said application when known.

Date: January 9, 2009

Eiji Fukushima  
s/ Eiji FUKUSHIRO

Date: January 9, 2009

Keisuke Ota  
s/ Keisuke OTA

Date: January 9, 2009

Koji Oshima  
s/ Koji OSHIMA

Date: \_\_\_\_\_

s/

Date: \_\_\_\_\_

s/

Date: \_\_\_\_\_

s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)