

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Gen OKUMOTO	08/21/2009
Yasuo TSUKAMOTO	08/18/2009
Hideki TOMIDA	08/18/2009
Masahiko NISHIKAWA	08/18/2009

**RECEIVING PARTY DATA**

Name:	AISIN AW CO., LTD.
Street Address:	10, Takane, Fujii-cho
City:	Anjo-shi, Aichi-ken
State/Country:	JAPAN
Postal Code:	444-1192

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12550134

**CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	Q114400
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NAME OF SUBMITTER:	William H. Mandir
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Total Attachments: 2  
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CH \$40.00 12550134

**500949940**

**PATENT  
 REEL: 023169 FRAME: 0228**



### Assignment

Whereas, We, Gen OKUMOTO, Yasuo TSUKAMOTO, Hideki TOMIDA and Masahiko NISHIKAWA of Anjo-shi, Japan, hereinafter called assignor(s), have invented certain improvements in CONTROL APPARATUS FOR AUTOMATIC TRANSMISSION, AND CONTROL METHOD FOR AUTOMATIC TRANSMISSION and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, AISIN AW CO., LTD., 10, Takane, Fujii-cho, Anjo-shi, Aichi-ken, 444-1192, 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,

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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and 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 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.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 12/550,134 and Confirmation number 1319, filed 8-28-2009) the application number and filing date of said application when known.

Date: August 21, 2009 Gen Okumoto  
s/Gen OKUMOTO

Date: \_\_\_\_\_  
s/Yasuo TSUKAMOTO

Date: \_\_\_\_\_  
s/Hideki TOMIDA

Date: \_\_\_\_\_  
s/Masahiko NISHIKAWA

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

## Assignment

Whereas, We, Gen OKUMOTO, Yasuo TSUKAMOTO, Hideki TOMIDA and Masahiko NISHIKAWA of Anjo-shi, Japan, hereinafter called assignor(s), have invented certain improvements in CONTROL APPARATUS FOR AUTOMATIC TRANSMISSION, AND CONTROL METHOD FOR AUTOMATIC TRANSMISSION and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, AISIN AW CO., LTD., 10, Takane, Fujii-cho, Anjo-shi, Aichi-ken, 444-1192, 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,

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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and 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 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.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 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:

\_\_\_\_\_ s/Gen OKUMOTO  
Date: August 18, 2009 Yasuo Tsukamoto  
\_\_\_\_\_ s/Yasuo TSUKAMOTO  
Date: August 18, 2009 Hideki Tomida  
\_\_\_\_\_ s/Hideki TOMIDA  
Date: August 18, 2009 Masahiko Nishikawa  
\_\_\_\_\_ s/Masahiko NISHIKAWA

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