

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the third assignor's last name to read "MUKAIZAKA" previously recorded on Reel 024062 Frame 0051. Assignor(s) hereby confirms the Assignment.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shingo HASHIMOTO</td><td>01/27/2010</td></tr><tr><td>Masaki SAITO</td><td>01/28/2010</td></tr><tr><td>Hideki MUKAIZAKA</td><td>01/29/2010</td></tr><tr><td>Shinichi KIKUCHI</td><td>01/29/2010</td></tr></tbody></table>	Name	Execution Date	Shingo HASHIMOTO	01/27/2010	Masaki SAITO	01/28/2010	Hideki MUKAIZAKA	01/29/2010	Shinichi KIKUCHI	01/29/2010	
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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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12720442</td></tr></tbody></table>	Property Type	Number	Application Number:	12720442							
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CORRESPONDENCE DATA											
Fax Number:	(202)293-7860										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	2022937060										
Email:	SUGHRUE@SUGHRUE.COM										
Correspondent Name:	SUGHRUE MION, PLLC										
Address Line 1:	2100 PENNSYLVANIA AVENUE, N.W.										
Address Line 2:	SUITE 800										
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20037										
ATTORNEY DOCKET NUMBER:	Q116660										
NAME OF SUBMITTER:	William H. Mandir										

CH \$40.00 12720442

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PATENT
REEL: 024443 FRAME: 0174

Total Attachments: 4

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TO:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVE., NW

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.103/11/2010
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
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Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email: krwilliams@SUGHRUE.COM											
Correspondent Name: Sughrue Mion, PLLC											
Address Line 1: 2100 Pennsylvania Ave., NW											
Address Line 4: Washington, DISTRICT OF COLUMBIA 20037-3213											
ATTORNEY DOCKET NUMBER:	Q116660										
NAME OF SUBMITTER:	William H. Mandir										
Total Attachments: 1 source=Assignment_as_filed#page1.tif											

CH \$40.00 12720442

Assignment

Whereas, I/We, Shingo HASHIMOTO, Masaki SAITO, Hideki MUZAIZAKA, and Shinichi KIKUCHI, hereinafter called assignor(s), have invented certain improvements in COIL MANUFACTURING METHOD AND COIL MANUFACTURING APPARATUS 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,

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 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 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 12/720,442 and Confirmation number 9084, filed March 9, 2010) the application number and filing date of said application when known.

Date: January 27, 2010 Shingo Hashimoto
s/Shingo HASHIMOTO

Date: January 28, 2010 Masaki Saito
s/Masaki SAITO

Date: January 29, 2010 Hideki Muzaizaka
s/Hideki MUZAIZAKA

Date: January 29, 2010 Shinichi Kikuchi
s/Shinichi KIKUCHI

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