

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>Takaaki KATO</td><td>04/24/2008</td></tr><tr><td>Tsuyoshi FUKAYA</td><td>04/25/2008</td></tr><tr><td>Takashi OGAWA</td><td>04/25/2008</td></tr><tr><td>Akihito HONGOYA</td><td>04/25/2008</td></tr><tr><td>Hiroyuki TSUKAMOTO</td><td>04/25/2008</td></tr></tbody></table>	Name	Execution Date	Takaaki KATO	04/24/2008	Tsuyoshi FUKAYA	04/25/2008	Takashi OGAWA	04/25/2008	Akihito HONGOYA	04/25/2008	Hiroyuki TSUKAMOTO	04/25/2008	
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<table border="1"><tr><td>Name:</td><td>AISIN AW CO., LTD.</td></tr><tr><td>Street Address:</td><td>10 Takane, Fujii-cho</td></tr><tr><td>City:</td><td>Anjo-shi, Aichi-ken</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>444-1192</td></tr></table>	Name:	AISIN AW CO., LTD.	Street Address:	10 Takane, Fujii-cho	City:	Anjo-shi, Aichi-ken	State/Country:	JAPAN	Postal Code:	444-1192			
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PROPERTY NUMBERS Total: 1													
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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>													
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Address Line 2: SUITE 800													
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037													
ATTORNEY DOCKET NUMBER:	Q106820												
NAME OF SUBMITTER:	William H. Mandir												

CH \$40.00 12038357

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PATENT
REEL: 020914 FRAME: 0846

Assignment

Whereas, We, Takaaki KATO, Tsuyoshi FUKAYA, Takashi OGAWA, Akihito HONGOYA and Hiroyuki TSUKAMOTO of Anjo-shi, Japan, respectively, hereinafter called assignor, have invented certain improvements in AUTOMATIC TRANSMISSION and executed an application for Letters Patent of the United States of America therefor on February 27, 2008, U.S. Patent Application No. 12/038,357; 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, 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.

Date:	<u>April 24, 2008</u>	<u>Takaaki Kato</u>
	s/Takaaki KATO	
Date:	<u>April 25, 2008</u>	<u>Tsuyoshi Fukaya</u>
	s/Tsuyoshi FUKAYA	
Date:	<u>April 25, 2008</u>	<u>Takashi Ogawa</u>
	s/Takashi OGAWA	
Date:	<u>April 25, 2008</u>	<u>Akihito Hongo</u>
	s/Akihito HONGOYA	
Date:	<u>April 25, 2008</u>	<u>Hiroyuki Tsukamoto</u>
	s/Hiroyuki TSUKAMOTO	

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