

Q84841 MODIFIED Form PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 10/02) U.S. Patent and Trademark Office and Trademark Office: Please record the attached original documents or copy thereof. To the Direct 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Tetsuya SHIMIZU, Kenichi TS CHIDA, Akitomo AISIN AW CO., LTD. SUZUKI, Kazunori ISHIKAWA and Yoshinori 10, Takane, Fujii-cho **SHIBAYAMA** Anjo-shi, Aichi-ken 444-1192 **JAPAN** Additional name(s) of conveying party(ies) attached? 
Yes 
No 3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name □ Other Execution Date: March 24, 25 and 28, 2005 ☑ No Additional name(s) & address(es) attached? 

Yes 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 11/073,594 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41): Robert M. Masters, Esq. \$40.00 SUGHRUE MION, PLLC ☑ Enclosed. WASHINGTON OFFICE ☐ Authorized to be charged to Deposit Account No. 19-4880. 23373 The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit CUSTOMER NUMBER Account No. 19-4880. Please also credit any overpayments to said Deposit Account. 8. Deposit Account Number: 19-4880 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the griginal document. April 8, 2005 Robert M. Masters Reg. No. 35,603 Date Total number of pages including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet information to:

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## **Assignment**

Assi	Zminent
Japan, Akitomo SUZUKI of Anjo-shi, Japan, I Yoshinori SHIBAYAMA of Anjo-shi, Japan, I invented certain improvements in HYDRAUL	respectively, hereinafter called assignor(s), have IC CONTROL APPARATUS OF AUTOMATIC of for Letters Patent of the United States of America
Whereas, AISIN AW CO., LTD., 10, T Japan, (assignee), desires to acquire the entire invention, and to any United States patents to be	* * * * * * * * * * * * * * * * * * * *
Now therefore, for valuable consideration	on, receipt whereof is hereby acknowledged,
We, the above named assignors, 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 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.	
Pennsylvania Avenue, NW, Washington, DC 2 (Application number	and Confirmation number
filing date of said application when known.	) the application number and
Date: March 24, 2015 s/Tetsuya SHIMIZU	Jethure Shimize
S/Tetsuya SHIMIZU  Date: March 28: 2005  s/Kenichi TSUCHIDA	Kenichi Isachicla
S/Kenichi TSUCHIDA  Date: 25, 2005 S/Akitomo SUZUKI	Okutomo-Sejahi
Date: Meyr, 25 2005 s/Kazunori ISHIKAWA	Kazamoni Ishihawa
	Jakonow Shipeyana
s/Yoshinori SHIBAYAMA	The state of the s

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**RECORDED: 04/08/2005** 

PATENT REEL: 016447 FRAME: 0579