

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
<b>CONVEYING PARTY DATA</b>																							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tomoaki KABE</td> <td>11/07/2012</td> </tr> <tr> <td>Nobuhiko MORIFUJI</td> <td>11/07/2012</td> </tr> <tr> <td>Keisuke ICHIKAWA</td> <td>11/16/2012</td> </tr> <tr> <td>Nobuhide KATO</td> <td>11/15/2012</td> </tr> <tr> <td>Yuki ONO</td> <td>11/15/2012</td> </tr> <tr> <td>Hironmu OGINO</td> <td>11/01/2012</td> </tr> <tr> <td>Yukinobu SAKAKIBARA</td> <td>11/15/2012</td> </tr> <tr> <td>Hisao NAKANISHI</td> <td>11/15/2012</td> </tr> <tr> <td>Takahiro NAKATA</td> <td>11/02/2012</td> </tr> <tr> <td>Mitsuki ISHIZUKA</td> <td>11/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tomoaki KABE	11/07/2012	Nobuhiko MORIFUJI	11/07/2012	Keisuke ICHIKAWA	11/16/2012	Nobuhide KATO	11/15/2012	Yuki ONO	11/15/2012	Hironmu OGINO	11/01/2012	Yukinobu SAKAKIBARA	11/15/2012	Hisao NAKANISHI	11/15/2012	Takahiro NAKATA	11/02/2012	Mitsuki ISHIZUKA	11/01/2012
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<b>RECEIVING PARTY DATA</b>																							
Name:	JATCO Ltd																						
Street Address:	700-1, Imaizumi																						
City:	Fuji-shi, Shizuoka																						
State/Country:	JAPAN																						
Postal Code:	417-8585																						
<b>PROPERTY NUMBERS Total: 1</b>																							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13712259</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13712259																		
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Application Number:	13712259																						
<b>CORRESPONDENCE DATA</b>																							
Fax Number:	2026725399																						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																							
Phone:	202-672-5300																						
Email:	rfeimster@foley.com																						
Correspondent Name:	Pavan K. Agarwal																						
Address Line 1:	FOLEY & LARDNER LLP, Suite 500																						

OP \$40.00 13712259

Address Line 2: 3000 K Street, N.W.  
Address Line 4: Washington, DISTRICT OF COLUMBIA 20007-5143

ATTORNEY DOCKET NUMBER:	088473-0366
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NAME OF SUBMITTER:	Renell G. Feimster for Pavan K. Agarwal
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# ASSIGNMENT

U.S. Rights - Sole or Joint  
088473-0366

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee  
JATCO Ltd  
700-1, Imaizumi, Fuji-shi,  
Shizuoka 417-8585 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention  
SHIFT CONTROL APPARATUS FOR CONTINUOUSLY VARIABLE TRANSMISSION

as set forth in his/her United States Patent Application

check one  
 ( X ) executed concurrently herewith  
 ( ) executed on \_\_\_\_\_  
 ( X ) Serial No. 13/712,259 Filed December 12, 2012

in and to said United States Patent Application including any and all divisions or continuations and Convention applications based in whole or in part on said invention or upon said application, including the right to make applications for Letters Patents throughout the world in respect to the invention and to claim priority under the International Convention for the Protection of Industrial Property, and in and to any and all Letters Patent of any country which may issue on any such application or for said invention, including any and all reissues, reexaminations, or extensions, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not be made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues, reexaminations, or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of Foley & Lardner LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

names and signatures of inventors

Tomoaki Kabe date 11/07/2012  
Name: Tomoaki Kabe

Nobuhiko Morifuji date 11/07/2012  
Name: Nobuhiko Morifuji

Keisuke Ichikawa date 11/16/2012  
Name: Keisuke Ichikawa

Nobuhide Kato date 11/15/2012  
Name: Nobuhide Kato

Yuki Ono date 11/15/2012  
Name: Yuki Ono

Hiromu Ogino date 11/01/2012  
Name: Hiromu Ogino

Yukinobu Sakakibara date 11/15/2012  
Name: Yukinobu Sakakibara

H. Nakanishi date 11/15/2012  
Name: Hisao Nakanishi

Takahiro Nakata date 11/02/2012  
Name: Takahiro Nakata

Mitsuki Ishizuka date 11/01/2012  
Name: Mitsuki Ishizuka