

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
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<table border="1"> <tr> <td>Name:</td> <td>JATCO Ltd</td> </tr> <tr> <td>Street Address:</td> <td>700-1, Imaizumi</td> </tr> <tr> <td>City:</td> <td>Fuji-shi, Shizuoka</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>417-8585</td> </tr> </table>		Name:	JATCO Ltd	Street Address:	700-1, Imaizumi	City:	Fuji-shi, Shizuoka	State/Country:	JAPAN	Postal Code:	417-8585								
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<table border="1"> <tr> <td>Name:</td> <td>NISSAN MOTOR CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>2, Takara-cho, Kanagawa-ku</td> </tr> <tr> <td>City:</td> <td>Yokohama-shi, Kanagawa</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>221-0023</td> </tr> </table>		Name:	NISSAN MOTOR CO., LTD.	Street Address:	2, Takara-cho, Kanagawa-ku	City:	Yokohama-shi, Kanagawa	State/Country:	JAPAN	Postal Code:	221-0023								
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Application Number:	13576544																		
CORRESPONDENCE DATA																			
Fax Number:	2026725399																		

OP \$40.00 13576544

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ATTORNEY DOCKET NUMBER:

050374-0223

NAME OF SUBMITTER:

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Total Attachments: 4

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thereon, including reissues 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		
Name: Kousuke WAKU	Signature: <i>Kousuke Waku</i>	Date: 06/08/2012
Name: Hideshi WAKAYAMA	Signature: <i>Hideshi Wakayama</i>	Date: 06/27/2012
Name: Masayuki MIYAZONO	Signature: <i>Masayuki Miyazono</i>	Date: 06/27/2012
Name: Keichi TATEWAKI	Signature: <i>Keichi Tatewaki</i>	Date: 07/05/2012
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Name: Yuzuru TOHTA	Signature:	Date:
Name: Takashi MATSUDA	Signature:	Date:
Name: Daisuke MATSUMOTO	Signature:	Date:
NAMES AND SIGNATURES OF WITNESSES		
Name:	Signature:	Date:

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

U.S. Rights--Sole or Joint

ASSIGNMENT

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 assignees JATCO Ltd
700-1, Imaizumi, Fuji-shi, Shizuoka 417-8585 JAPAN
and
NISSAN MOTOR CO., LTD.
2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 JAPAN

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

title of invention AUTOMATIC TRANSMISSION AND HYDRAULIC CONTROL METHOD THEREFOR

as set forth in this United States Patent Application

Check one executed concurrently herewith
 executed on _____
 Serial No. PCT/JP2011/051486 Filed on January 26, 2011
13/576,544 August 1, 2012

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, 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 been 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 has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he 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 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;

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