

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Seiichiro TAKAHASHI	01/27/2010
Tatsuo OCHIAI	01/27/2010
Masaaki UCHIDA	01/28/2010
Masato KOGA	01/27/2010
Ryoji KADONO	01/27/2010
Tateki JOZAKI	01/26/2010
Hideaki SUZUKI	01/26/2010
Ryousuke NONOMURA	01/26/2010
Mamiko INOUE	01/26/2010

RECEIVING PARTY DATA

Name:	NISSAN MOTOR CO., LTD.
Street Address:	2, Takara-cho, Kanagawa-ku
City:	Yokohama-shi, Kanagawa
State/Country:	JAPAN
Postal Code:	221-0023

Name:	JATCO LTD
Street Address:	700-1, Imaizumi
City:	Fuji-shi, Shizuoka
State/Country:	JAPAN
Postal Code:	417-8585

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12712429

CORRESPONDENCE DATA

501103825

PATENT
REEL: 023997 FRAME: 0017

OP \$40.00 12712429

Fax Number: (202)672-5399

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ATTORNEY DOCKET NUMBER:

023971-0774

NAME OF SUBMITTER:

Glenn Law

Total Attachments: 4

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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	NISSAN MOTOR CO., LTD.	JATCO Ltd
address of	2, Takara-cho, Kanagawa-ku, Yokohama-shi,	700-1, Imaizumi, Fuji-shi,
assignee	Kanagawa 221-0023 Japan	and 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 CONTROL APPARATUS AND METHOD FOR AUTOMATIC TRANSMISSION SYSTEM

as set forth in his/her United States Patent Application

check one (X) executed concurrently herewith
 () executed on _____
 (X) Serial No. 12/712,429 Filed February 25, 2010

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

Seiichiro Takahashi date 1/27/2010
Name: Seiichiro Takahashi

Tatsuo Ochiai date 1/27/2010
Name: Tatsuo Ochiai

Masaaki Uchida date 1/28/2010
Name: Masaaki Uchida

Masato Koga date 1/27/2010
Name: Masato Koga

Ryoji Kadono date 1 / 27 / 2010
Name: Ryoji Kadono

Name: Tateki Jozaki

Name: Hideaki Suzuki

Name: Ryousuke Nonomura

Name: Mamiko Inoue

Name:

ASSIGNMENT

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address of	2, Takara-cho, Kanagawa-ku, Yokohama-shi,	700-1, Imaizumi, Fuji-shi,
assignee	Kanagawa 221-0023 Japan	and Shizuoka 417-8585 Japan

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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;

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names and signatures of inventors	_____ date _____	_____ date _____
	Name: Seiichiro Takahashi	Name: Tatsuo Ochiai
	_____ date _____	_____ date _____
	Name: Masaaki Uchida	Name: Masato Koga

Name: Ryoji Kadono

date _____

Tateki Jozaki date 01/26/2010
Name: Tateki Jozaki

Hideaki Suzuki date 01/26/2010
Name: Hideaki Suzuki

Ryousuke Nonomura date 01/26/2010
Name: Ryousuke Nonomura

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date _____