

FORM PTO-1595 (modified)

10-07-2003

(Rev 6-93)

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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

102568371

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

## 1. Name of conveying party(ies):

**Tetsuya SHIMADA (08/20/03)**  
**Masahiro IRIYAMA (08/20/03)**  
**Kenichi GOTO (09/11/03)**  
**Masahiro YAMAMOTO (09/10/03)**  
**Yoshihisa KODAMA (09/10/03)**  
**Shigeki SHIMANAKA (09/09/03)**  
**Hiroyasu TANAKA (09/09/03)**  
**Takuichiro INOUE (09/09/03)**

9.2503

Additional conveying party(ies)  
attached?

YES

## 2. Name and address of receiving party(ies):

**JATCO Ltd**  
**700-1, Imaizumi**  
**Fuji-shi, Shizuoka 417-8585 Japan**

03945 U.S. PTO  
 10/669711



## 3. Nature of conveyance:

**ASSIGNMENT**

Execution Date:

**See dates above**

Additional name(s) &amp; address(es) attached?

YES

## 4. Application number(s) or patent number(s):

10669711

If this is being filed together with a new application, the execution date of the application is:

**August 20, 2003; September 9, 10, and 11, 2003**

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? **NO**

## 5. Name and address of party to whom correspondence concerning document should be mailed:

**Pavan K. Agarwal**  
**FOLEY & LARDNER**  
**Washington Harbour**  
**3000 K Street, N.W., Suite 500**  
**Washington, D.C. 20007-5143**

6. Total number of applications/patents involved: **1**7. Total fee (37 C.F.R. § 3.41): **\$40.00**☒ Check Enclosed

Charge to deposit account

8. Deposit account number: **19-0741**

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## 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 original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.*

**Pavan K. Agarwal**

Name of person signing

Signature

Date

9/25/03

Total number of pages including cover sheet, attachments, and document: **8**

09/30/2003 ANABI1 00000006 10669711

02 FC:8021

40.00 DP

**ATTACHMENT TO BOX 1**

1. Name of conveying party(ies):

**Tatsuo WAKAHARA (09/10/03)**  
**Hisao NOBU (09/10/03)**

Additional conveying party(ies)  
attached? **NO**

**ATTACHMENT TO BOX 2**

2. Name and address of receiving party(ies):

**NISSAN MOTOR CO., LTD.**  
**2, Takara-cho, Kanagawa-ku**  
**Yokohama-shi, Kanagawa 221-0023 Japan**

Additional name(s) & address(es) attached? **NO**

**ATTACHMENT TO BOX 1**

1. Name of conveying party(ies):

**Tatsuo WAKAHARA (09/10/03)**  
**Hisao NOBU (09/10/03)**

Additional conveying party(ies)  
attached?

**NO**

**ATTACHMENT TO BOX 2**

2. Name and address of receiving party(ies):

**NISSAN MOTOR CO., LTD.**  
**2, Takara-cho, Kanagawa-ku**  
**Yokohama-shi, Kanagawa 221-0023 Japan**

Additional name(s) & address(es) attached?

**NO**

# 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 assignee	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 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 AUTOMOTIVE VEHICLE IN WHICH A BELT-TYPE CONTINUOUSLY VARIABLE TRANSMISSION IS EQUIPPED WITH A BELT SLIP PREVENTIVE FEATURE  
as set forth in his/her United States Patent Application

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( x ) executed concurrently herewith  
( ) executed on \_\_\_\_\_  
( ) Serial No. \_\_\_\_\_ Filed \_\_\_\_\_

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** 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	_____ date _____	_____ date _____
	Name: Tetsuya Shimada	Name: Masahiro Iriyama
	_____ date _____	<i>Masahiro Yamamoto</i> date <u>09/10/2003</u>
	Name: Kenichi Gotou	Name: Masahiro Yamamoto

Yoshihisa Kodama date 09/10/03  
Name: Yoshihisa Kodama

\_\_\_\_ date \_\_\_\_  
Name: Shigeki Shimanaka

\_\_\_\_ date \_\_\_\_  
Name: Hiroyasu Tanaka

\_\_\_\_ date \_\_\_\_  
Name: Takuichiro Inoue

Tatsuo Wakahara date 09/10/03  
Name: Tatsuo Wakahara

Hisao Nobu date 09/10/2003  
Name: Hisao Nobu

\_\_\_\_ date \_\_\_\_  
Name:

H.N. 09/10/2003  
~~Hisao Nobu~~ date ~~09/10/2003~~  
Name:

\_\_\_\_ date \_\_\_\_  
Name:

\_\_\_\_ date \_\_\_\_  
Name:

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name and	JATCO Ltd	NISSAN MOTOR CO., LTD.
address of	700-1, Imaizumi, Fuji-shi,	2, Takara-cho, Kanagawa-ku, Yokohama-shi,
assignee	Shizuoka 417-8585 Japan	and Kanagawa 221-0023 Japan

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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;

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names and	_____ date _____	_____ date _____
signatures	Name: Tetsuya Shimada	Name: Masahiro Iriyama
of		
inventors		

_____ date _____	_____ date _____
Name: Kenichi Gotou	Name: Masahiro Yamamoto

\_\_\_\_\_  
Name: Yoshihisa Kodama

Shigeki Shimanaka date 09/09/2003  
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Hiroyasu Tanaka date 09/09/2003  
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Name: Hisao Nobu

\_\_\_\_\_  
Name:

\_\_\_\_\_  
Name:

\_\_\_\_\_  
Name:

\_\_\_\_\_  
Name:

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U.S. Rights - Sole or Joint

P03JTC035US

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name and address of assignee JATCO Ltd  
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Kanagawa 221-0023 Japan

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names and signatures of inventors

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Name: Tetsuya Shimada Name: Masahiro Iriyama

Kenichi Gotou date 9/11/2003 \_\_\_\_\_ date \_\_\_\_\_  
Name: Kenichi Gotou Name: Masahiro Yamamoto