

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kazuaki NAKAMURA</td><td>08/24/2007</td></tr><tr><td>Hiromichi KIMURA</td><td>08/24/2007</td></tr><tr><td>Koji OSHIMA</td><td>08/24/2007</td></tr><tr><td>Tomohiro ASAMI</td><td>08/24/2007</td></tr><tr><td>Takahiro KONDO</td><td>08/24/2007</td></tr></tbody></table>	Name	Execution Date	Kazuaki NAKAMURA	08/24/2007	Hiromichi KIMURA	08/24/2007	Koji OSHIMA	08/24/2007	Tomohiro ASAMI	08/24/2007	Takahiro KONDO	08/24/2007	
Name	Execution Date												
Kazuaki NAKAMURA	08/24/2007												
Hiromichi KIMURA	08/24/2007												
Koji OSHIMA	08/24/2007												
Tomohiro ASAMI	08/24/2007												
Takahiro KONDO	08/24/2007												
RECEIVING PARTY DATA													
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA												
Street Address:	1, Toyota-cho												
City:	Toyota-shi, Aichi-ken												
State/Country:	Japan												
Postal Code:	471-8571												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11817418</td></tr></tbody></table>	Property Type	Number	Application Number:	11817418									
Property Type	Number												
Application Number:	11817418												
CORRESPONDENCE DATA													
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: (703) 413-3000													
Email: gyoon@oblon.com													
Correspondent Name: Oblon, Spivak, et al.													
Address Line 1: 1940 Duke Street													
Address Line 4: Alexandria, VIRGINIA 22314													
ATTORNEY DOCKET NUMBER:	314103US26PCT												
NAME OF SUBMITTER:	Gi Y. Yoon												

OP \$40.00 11817418

500345143

PATENT  
REEL: 019765 FRAME: 0901

Total Attachments: 2

source=314103USassignment#page1.tif

source=314103USassignment#page2.tif

**PATENT**

**REEL: 019765 FRAME: 0902**

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESSES OF  
THE INVENTORS:

WHEREAS, I (WE) Kazuaki NAKAMURA, Toyota-shi, Aichi-ken, Japan

Hiromichi KIMURA, Okazaki-shi, Aichi-ken, Japan

Koji OSHIMA, Nagoya-shi, Aichi-ken, Japan

Tomohiro ASAMI, Nissin-shi, Aichi-ken, Japan

Takahiro KONDO, Toyota-shi, Aichi-ken, Japan

, respectively,

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: Control Device of Automatic Transmission

(Application No. 11/817,418, filed August 30, 2007), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: August 24, 2007

(Signature of Inventor)

Kazuaki Nakamura

Kazuaki NAKAMURA

Date: August 24, 2007

(Signature of Inventor)

Hiromichi Kimura

Hiromichi KIMURA

Date: August 24, 2007

(Signature of Inventor)

Koji Oshima

Koji OSHIMA

Date: August 24, 2007

(Signature of Inventor)

Tomohiro Asami

Tomohiro ASAMI

Date: August 24, 2007

(Signature of Inventor)

Takahiro Kondo

Takahiro KONDO

Date: \_\_\_\_\_

(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314