

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's Address previously recorded on Reel 019975 Frame 0466. Assignor(s) hereby confirms the Assignment.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kunihiro IWATSUKI</td><td>10/20/2005</td></tr><tr><td>Yasuhiro OSHIUMI</td><td>10/20/2005</td></tr><tr><td>Takayuki AMAYA</td><td>10/20/2005</td></tr></tbody></table>		Name	Execution Date	Kunihiro IWATSUKI	10/20/2005	Yasuhiro OSHIUMI	10/20/2005	Takayuki AMAYA	10/20/2005		
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<table border="1"><tr><td>Name:</td><td>TOYOTA JIDOSHA KABUSHIKI KAISHA</td></tr><tr><td>Street Address:</td><td>1, Toyota-cho,</td></tr><tr><td>City:</td><td>Toyota-shi, Aichi</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>471-8571</td></tr></table>		Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA	Street Address:	1, Toyota-cho,	City:	Toyota-shi, Aichi	State/Country:	JAPAN	Postal Code:	471-8571
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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: awhirley@oblon.com											
Correspondent Name: Oblon, Spivak, et al.											
Address Line 1: 1940 Duke Street											
Address Line 4: Alexandria, VIRGINIA 22314											
ATTORNEY DOCKET NUMBER:	280611US										
NAME OF SUBMITTER:	Angela Whirley										
Total Attachments: 3 source=280611uscorrected#page1.tif											

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PATENT
REEL: 019999 FRAME: 0990

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TO:OBLON, SPIVAK, ET AL. COMPANY:1940 DUKE STREET

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.110/17/2007
500377675

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
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Address Line 1: 1940 Duke Street											
Address Line 4: Alexandria, VIRGINIA 22314											
ATTORNEY DOCKET NUMBER:	280611US										
NAME OF SUBMITTER:	Sinee Samla										
Total Attachments: 2 source=280611usassignment#page1.tif source=280611usassignment#page2.tif											

OP \$40.00 10557418

Assignment of Application

Page 1 of 2

WHEREAS, I (WE) Kunihiro IWATSUKI,
Yasuhiro OSHIUMI, and
Takayuki AMA YA

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS.

_____, respectively,

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in: Cooperative Control System for Prime Mover and
Continuously Variable Transmission of Vehicle

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on _____
(Application No. 10/557,418 , filed November 18, 2005), 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,
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.

03/03

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: <u>October 20, 2005</u>	<u>Kunihiro Imatsuki</u> (Signature of Inventor) Kunihiro IWATSUKI
Date: <u>October 20, 2005</u>	<u>Yasuhiro Oshiumi</u> (Signature of Inventor) Yasuhiro OSHIUMI
Date: <u>October 20, 2005</u>	<u>Takayuki Amaya</u> (Signature of Inventor) Takayuki AMAYA
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

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

03/03