

## 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>Michitaka TSUCHIDA</td> <td>09/19/2012</td> </tr> <tr> <td>Tomoaki NISHIZURU</td> <td>09/19/2012</td> </tr> <tr> <td>Tatsuo OBATA</td> <td>09/19/2012</td> </tr> <tr> <td>Natsuki SADA</td> <td>09/19/2012</td> </tr> <tr> <td>Hiroataka YATA</td> <td>09/19/2012</td> </tr> <tr> <td>Tomoo ATARASHI</td> <td>09/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michitaka TSUCHIDA	09/19/2012	Tomoaki NISHIZURU	09/19/2012	Tatsuo OBATA	09/19/2012	Natsuki SADA	09/19/2012	Hiroataka YATA	09/19/2012	Tomoo ATARASHI	09/19/2012
Name	Execution Date														
Michitaka TSUCHIDA	09/19/2012														
Tomoaki NISHIZURU	09/19/2012														
Tatsuo OBATA	09/19/2012														
Natsuki SADA	09/19/2012														
Hiroataka YATA	09/19/2012														
Tomoo ATARASHI	09/19/2012														
RECEIVING PARTY DATA															
<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-ken</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-ken	State/Country:	Japan	Postal Code:	471-8571				
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA														
Street Address:	1, Toyota-cho														
City:	Toyota-shi, Aichi-ken														
State/Country:	Japan														
Postal Code:	471-8571														
<table border="1"> <tr> <td>Name:</td> <td>AISIN AW CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>10, Takane, Fujii-cho</td> </tr> <tr> <td>City:</td> <td>Anjo-shi, Aichi-ken</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>444-1192</td> </tr> </table>		Name:	AISIN AW CO., LTD.	Street Address:	10, Takane, Fujii-cho	City:	Anjo-shi, Aichi-ken	State/Country:	JAPAN	Postal Code:	444-1192				
Name:	AISIN AW CO., LTD.														
Street Address:	10, Takane, Fujii-cho														
City:	Anjo-shi, Aichi-ken														
State/Country:	JAPAN														
Postal Code:	444-1192														
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>13553091</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13553091										
Property Type	Number														
Application Number:	13553091														
CORRESPONDENCE DATA															
Fax Number:	7034132220														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	(703) 413-3000														
Email:	bpalmer@oblon.com														

OP \$40.00 13553091

Correspondent Name:	Oblon, Spivak, et al.
Address Line 1:	1940 Duke Street
Address Line 4:	Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	402116US71X
-------------------------	-------------

NAME OF SUBMITTER:	Brian Palmer
--------------------	--------------

Total Attachments: 2 source=402116USASSN#page1.tif source=402116USASSN#page2.tif
--

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) Michitaka TSUCHIDA of Miyoshi-shi, Aichi-ken, Japan

Tomoaki NISHIZURU of Anjo-shi, Aichi-ken, Japan

Tatsuo OBATA of Toyota-shi, Aichi-ken, Japan

Natsuki SADA of Anjo-shi, Aichi-ken, Japan

Hirofuka YATA of Kariya-shi, Aichi-ken, Japan

Tomoo ATARASHI of Kariya-shi, Aichi-ken, Japan

, respectively,

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in:

HYBRID VEHICLE DRIVING APPARATUS

(Application No. 13/553,091, filed July 19, 2012), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA and AISIN AW CO., LTD.

(hereinafter referred to as "ASSIGNEES") having places of business at: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan and 10, Takane, Fujii-cho, Anjo-shi, Aichi-ken, 444-1192 Japan, respectively are desirous of jointly acquiring interests in 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 ASSIGNEES, 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 ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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, L.L.P. 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: September 19, 2012

Michitaka Tsuchida  
(Signature of Inventor) Michitaka TSUCHIDA

Date: September 19, 2012

Tomoaki Nishizuru  
(Signature of Inventor) Tomoaki NISHIZURU

Date: September 19, 2012

Tatsuo Obata  
(Signature of Inventor) Tatsuo OBATA

Date: September 19, 2012

Natsuki Sada  
(Signature of Inventor) Natsuki SADA

Date: September 19, 2012

Hiroataka Yata  
(Signature of Inventor) Hiroataka YATA

Date: September 19, 2012

Tomoo Atarashi  
(Signature of Inventor) Tomoo ATARASHI

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