

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>Takahide Iida</td> <td>02/10/2012</td> </tr> <tr> <td>Masakatsu Sakuda</td> <td>02/08/2012</td> </tr> <tr> <td>Youichi Takahashi</td> <td>02/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Takahide Iida	02/10/2012	Masakatsu Sakuda	02/08/2012	Youichi Takahashi	02/08/2012
Name	Execution Date								
Takahide Iida	02/10/2012								
Masakatsu Sakuda	02/08/2012								
Youichi Takahashi	02/08/2012								
RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>Kabushiki Kaisha Toyota Jidoshokki</td> </tr> <tr> <td>Street Address:</td> <td>2-1, Toyoda-cho,</td> </tr> <tr> <td>City:</td> <td>Kariya-shi, Aichi 448-8671</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	Kabushiki Kaisha Toyota Jidoshokki	Street Address:	2-1, Toyoda-cho,	City:	Kariya-shi, Aichi 448-8671	State/Country:	JAPAN
Name:	Kabushiki Kaisha Toyota Jidoshokki								
Street Address:	2-1, Toyoda-cho,								
City:	Kariya-shi, Aichi 448-8671								
State/Country:	JAPAN								
<table border="1"> <tr> <td>Name:</td> <td>Nitto Kogyo Corporation</td> </tr> <tr> <td>Street Address:</td> <td>2201, Kanihara, Nagakute-shi,</td> </tr> <tr> <td>City:</td> <td>Aichi 480-1189</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	Nitto Kogyo Corporation	Street Address:	2201, Kanihara, Nagakute-shi,	City:	Aichi 480-1189	State/Country:	JAPAN
Name:	Nitto Kogyo Corporation								
Street Address:	2201, Kanihara, Nagakute-shi,								
City:	Aichi 480-1189								
State/Country:	JAPAN								
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>13398086</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13398086				
Property Type	Number								
Application Number:	13398086								
CORRESPONDENCE DATA									
Fax Number:	(215)568-3439								
Phone:	2155683100								
Email:	assignments@woodcock.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Michael P. Dunnam, Esquire								
Address Line 1:	Cira Centre, 12th Floor								
Address Line 2:	2929 Arch Street								
Address Line 4:	Philadelphia, PENNSYLVANIA 19104								

CH \$40.00 13398086

ATTORNEY DOCKET NUMBER:	OTAL-0014
NAME OF SUBMITTER:	Gina Clausz
Total Attachments: 6 source=executedassignment#page1.tif source=executedassignment#page2.tif source=executedassignment#page3.tif source=executedassignment#page4.tif source=executedassignment#page5.tif source=executedassignment#page6.tif	

DOCKET NO.: OTAL-0014

PATENT
Sole/Joint Inventor

(Pending Application;
Serial No. Unknown)

ASSIGNMENT

WHEREAS, I (we) **Takahide IIDA, Masakatsu SAKUDA and Youichi TAKAHASHI**, hereinafter referred to as the assignors, residing (respectively) at **Kariya, Japan, Nagakute, Japan and Nagakute, Japan** and am(are) the sole (joint) inventor(s) of certain inventions or improvements for which I have made application for Letters Patent to the United States, identified as Case No. , entitled "**ELECTRIC VEHICLE CHARGER**" ; and

WHEREAS, **KABUSHIKI KAISHA TOYOTA JIDOSHOKKI** and **NITTO KOGYO CORPORATION** hereinafter referred to as the assignee, of **2-1, Toyoda-cho, Kariya-shi, Aichi 448-8671, Japan** and **2201, Kanihara, Nagakute-shi, Aichi 480-1189, Japan**, corporation of **Japan**, are desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and

DOCKET NO.: OTAL-0014

PATENT
Sole/Joint Inventor

divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, I (we) hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

I (we) further authorize and direct our attorneys to insert below* the serial number and filing date of said application now identified as Case No. as soon as the same shall have been made known to them by the United States Patent Office.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

DOCKET NO.: OTAL-0014

PATENT
Sole/Joint Inventor

Dated: 10/2/2012


Takahide IIDA

STATEMENT OF WITNESS

SIGNED at Kariya, Japan _____:

(City) (Country)

This 13th day of February, 2012.

I, Yoshio KADOKAWA whose full residence address is

c/o KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, 2-1, Toyoda-cho, Kariya-shi,
Aichi 448-8671, Japan

was personally present and did see him execute the above assignment on the
13th day of February, 2012, and such assignor is personally known to me to
be the person described in such document.


Signature of Witness

DOCKET NO.: OTAL-0014

PATENT
Sole/Joint Inventor

Dated: Feb. 8, 2012

Masakatsu SAKUDA
Masakatsu SAKUDA

STATEMENT OF WITNESS

SIGNED at Nagakute, Japan :

(City) (Country)

This 8th day of February, 2012.

I, Norihiko IKEDA whose full residence address is

c/o NITTO KOGYO CORPORATION, 2201, Kanihara, Nagakute-shi,
Aichi 480-1189, Japan

was personally present and did see him execute the above assignment on the
8th day of February, 2012, and such assignor is personally known to me to
be the person described in such document.

Norihiko IKEDA
Signature of Witness

DOCKET NO.: OTAL-0014

PATENT
Sole/Joint Inventor

Dated: Feb. 8, 2012

Youichi TAKAHASHI
Youichi TAKAHASHI

STATEMENT OF WITNESS

SIGNED at Nagakute, Japan :

(City) (Country)

This 8th day of February, 2012.

I, Norihiko IKEDA whose full residence address is

c/o NITTO KOGYO CORPORATION, 2201, Kanihara, Nagakute-shi,
Aichi 480-1189, Japan

was personally present and did see him execute the above assignment on the
8th day of February, 2012, and such assignor is personally known to me to
be the person described in such document.

Norihiko IKEDA
Signature of Witness

DOCKET NO.: OTAL-0014

PATENT
Sole/Joint Inventor

*The above assignment covers application Serial No. 13/398,086, filed
on February 16, year of 2012.

The above insertion made by me this 8th day of
March, year of 2012.

Michael P. Dunham

of **WOODCOCK WASHBURN LLP**