### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Minoru SUZUKI	08/29/2013
Yukiko TAKEKAWA	08/26/2013
Tomoaki MAKINO	08/29/2013

### **RECEIVING PARTY DATA**

Name:	NTN CORPORATION	
Street Address:	3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi	
City:	Osaka	
State/Country:	JAPAN	
Postal Code:	550-0003	

### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14003668	

## **CORRESPONDENCE DATA**

Fax Number: 2027218250

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202 721-8200 Email: wlp@wenderoth.com

WENDEROTH, LIND & PONACK, L.L.P. Correspondent Name:

Address Line 1: 1030 15th Street N.W.

Address Line 2: Suite 400 East

Washington, DISTRICT OF COLUMBIA 20005-1503 Address Line 4:

ATTORNEY DOCKET NUMBER:	2013-1339A
NAME OF SUBMITTER:	Fatema Seraj
Signature:	/Fatema Seraj/

**REEL: 031154 FRAME: 0586** 

**PATENT** 

Date:	09/06/2013
Total Attachments: 2 source=executed Assignment#page1.tif source=executed Assignment#page2.tif	

PATENT REEL: 031154 FRAME: 0587

# ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)
of Inventor(s)

Minoru SUZUKI, Yukiko TAKEKAWA, and Tomoaki MAKINO

the undersigned hereby sell(s) and assign(s) to

Insert Name(s) of Assignee(s) Address

NTN CORPORATION

of 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi, Osaka

550-0003 JAPAN

Title of Invention (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

DRIVE DEVICE FOR ELECTRIC VEHICLE

Date of Signing of Application for which an application for patent in the United States has been executed by the undersigned

on

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 1030 15th Street, N.W., Suite 400 East Washington, D.C. 20005-1503, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

PATENT REEL: 031154 FRAME: 0588

In witness whereof, execut name(s).	ted by the undersigned	on the date(s) opposite the undersigned
Date Aug. 29, 26/3	, Name of the Invento	or Minory Suzuki
•		Minoru SUZUKI
Date August 26, 2013	, Name of the Invento	r Yukiko Takekawa
		W
Date Aug. 29, 2013	. Name of the Invento	Tomonhi Makino
	<del></del> ,	Tomoaki MAKINO
Date	_, Name of the Invento	r
Date	_, Name of the Invento	or
	ACKNOWLEDO	MENT
	} ss	
This	day of	, 20, before me
personally came the above-named	l me personally known : knowledge to me that h	as the individual(s) who executed the e (they) executed the same of his (their) ow
SEAL		Official Signature
		Official Title
The above application may	be more particularly id	dentified as follows:
		Filing Date
		Atty Docket No
Title of Invention		

2