

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Tomoaki MAKINO	03/18/2011
Fumihiko ISOBE	03/18/2011
Ken YAMAMOTO	03/18/2011
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13121716
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PATENT
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ASSIGNMENT

Docket No.:

This is an Assignment of the following rights, title and interest:

☒ United States of America rights, title and interest in the invention

☐ United States Patent Application Serial No. _____

Date of Execution: _____

Date of Filing: _____

Title of the Invention:

Electric Motor Drive Device

Inventors (assignors):

Tomoaki MAKINO, Fumihiro ISOBE and Ken YAMAMOTO

Assignee:

NTN CORPORATION, 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi, Osaka 550-0003 Japan

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States, unto said Assignee.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Tomoaki Makino

Signature: Tomoaki MAKINO

Mar. 18, 2011

Date

Fumihiro Iso

Signature: Fumihiro ISOBE

Mar. 18, 2011

Date

Ken Yamamoto

Signature: Ken YAMAMOTO

Mar. 18, 2011

Date