PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shinji Oishi	03/22/2010
Yugo Yoshimura	03/22/2010
Katsufumi Abe	03/22/2010

RECEIVING PARTY DATA

Name:	NTN CORPORATION	
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City:	Osaka	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12810618

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Total Attachments: 1

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PATENT

REEL: 025839 FRAME: 0860

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Docket No.: ASSIGNMENT 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: Roller Bearing Retainer and Needle Roller Bearing Inventors (assignors): Shinji OISHI, Yugo YOSHIMURA and Katsufumi ABE 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. March 32.20/0 Yugo Yoshimura
Signature: Yugo YOSHIMURA

> PATENT REEL: 025839 FRAME: 0861

March 22, 2010

RECORDED: 02/22/2011

Signature: Katsufumi ABE