

PATENT ASSIGNMENT

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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>Takayuki KAWAMURA</td> <td>05/07/2013</td> </tr> <tr> <td>Mitsunari ASAO</td> <td>05/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Takayuki KAWAMURA	05/07/2013	Mitsunari ASAO	05/08/2013
Name	Execution Date						
Takayuki KAWAMURA	05/07/2013						
Mitsunari ASAO	05/08/2013						
RECEIVING PARTY DATA							
Name:	NTN CORPORATION						
Street Address:	3-17, KYOMACHIBORI 1-CHOME, NISHI-KU						
Internal Address:	OSAKA-SHI						
City:	OSAKA						
State/Country:	JAPAN						
Postal Code:	550-0003						
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>13976911</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13976911		
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Application Number:	13976911						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Date:	06/27/2013						
Total Attachments: 1 source=1007P102assignment#page1.tif							

CH \$40.00 13976911

Docket No.: 1007-102

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt we, Takayuki KAWAMURA and Mitsunari ASAO sell and assign to NTN CORPORATION, a corporation of Japan, residing at 3-17, Kyomachibori 1-chome, Nishi-ku, Osaka-shi, Osaka 550-0003, Japan, its successors and assigns the entire right, title and interest in and to the improvements in GREASE COMPOSITION, GREASE-PACKED BEARING, UNIVERSAL JOINT AND LINEAR MOTION DEVICE invented by us, as described in the application for United States Letters Patent filed concurrently herewith, and all applications for patent and patents therefor in any and all countries, including all thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said NTN CORPORATION, or its successors or assigns and agree that on request and without further consideration, but at the expense of said NTN CORPORATION, we will communicate to said NTN CORPORATION or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said NTN CORPORATION, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

May 7, 2013

Takayuki Kawamura

Takayuki KAWAMURA

May 8, 2013

Mitsunari Asao

Mitsunari ASAO