

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Makoto Nagasawa	02/05/2013
RECEIVING PARTY DATA	
Name:	NSK Ltd.
Street Address:	6-3, Ohsaki 1-Chome
Internal Address:	Shinagawa-Ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-8560
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13810912
CORRESPONDENCE DATA	
Fax Number:	2194641166
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Email:	domenica@hartmanglobal-ip.com
Correspondent Name:	HARTMAN GLOBAL IP LAW
Address Line 1:	2621 CHICAGO ST., STE A
Address Line 4:	VALPARAISO, INDIANA 46383
ATTORNEY DOCKET NUMBER:	B3-3825
NAME OF SUBMITTER:	Domenica N.S. Hartman
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=B3-3825-Executed-Declaration-Assignment#page1.tif source=B3-3825-Executed-Declaration-Assignment#page2.tif source=B3-3825-Executed-Declaration-Assignment#page3.tif	

CH \$40.00 13810912

Docket No. B3-3825

COMBINED DECLARATION AND ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor, I hereby declare that:

This declaration and assignment are directed to:

STEERING COLUMN AND MANUFACTURING METHOD THEREOF, AND STEERING  
APPARATUS USING THIS STEERING COLUMN

- ☐ the specification of which is attached hereto OR
- ☒ United States application or PCT international application number  
13.810.912 filed on January 18, 2013.  
(I hereby authorize and request the Company or its delegated attorneys or agents to  
insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in  
the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable  
under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including  
the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this  
application as defined in 37 CFR § 1.56, including, for continuation-in-part applications,  
material information which became available between the filing date of the prior application  
and the filing date of the continuation-in-part application.

In accordance with my obligation(s) under an Employee Innovation and Proprietary  
Information Agreement or (as applicable) arising out of other agreements (such as, but not  
limited to, the Services Agreement between NSK, Ltd., a Japanese corporation, and my  
employer), and/or for other good and valuable consideration of which I acknowledge receipt,  
I,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Makoto		Nagasawa	of	Gunma		Japan

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hereby sell and assign to:

Name of Company: NSK Ltd.				
Entity Type (optional): corporation				
Address: 6-3, Ohsaki 1-Chome, Shinagawa-ku, Tokyo 141-8560 Japan				
herein referred to as "Company", its successors and assigns my entire rights, titles and interests in and to the invention and improvements made or conceived by me described in the application(s) listed above and in the following table:				
Country of Filing	Type of Filing	Application Number	Filing Date	Title
JP		2011-162686	07/26/2011	
JP		2011-162687	07/26/2011	
JP		2011-162688	07/26/2011	
JP		2011-162690	07/26/2011	
JP		2011-180449	08/22/2011	

(I hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, I will communicate to the Company or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter parties review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

I hereby appoint **Practitioners at Customer Number 27127**

as my/our attorney(s) or agents(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

The address associated with **Customer Number 27127**.

Hartman Global IP Law  
2621 Chicago St., Suite A  
Valparaiso IN 46383  
219-462-4999

Docket No. B3-3825

INVENTOR 1

Signature: M. Nagasawa  
Makoto Nagasawa

Date: Feb. 5. 2013

Witnessed by: S. Ikeda  
Signature

Date: Feb. 5. 2013

Shuhei Ikeda

Printed Name of Witness

Witnessed by: Katsuhiko Sawa  
Signature

Date: Feb. 5. 2013

Katsuhiko Sawa

Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Date: \_\_\_\_\_

**Makoto Nagasawa**

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named **Makoto Nagasawa**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_  
(Notary Public)