PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAFUMI HIKIDA	04/08/2014
YASUYUKI MATSUDA	04/08/2014
KAZUTAKA TANAKA	04/09/2014
DAISUKE GUNJI	05/08/2014

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:	14347373

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Phone: 212-940-8800

Email: nycuspto@kattenlaw.com

Correspondent Name: KATTEN MUCHIN ROSENMAN LLP

Address Line 1: 575 MADISON AVENUE

Address Line 4: NEW YORK, NEW YORK 10022-2585

ATTORNEY DOCKET NUMBER:	KAM25576(100799-00195)	
NAME OF SUBMITTER:	SAMSON HELFGOTT	
SIGNATURE:	/Samson Helfgott/	
DATE SIGNED:	05/14/2014	

Total Attachments: 2

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SIGNMENT		г

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		ASSIGNMENT	Docket No.
	named inventor, ASSIGNOR G COLUMN SUPPORT		d useful invention in:
for which			
(check one)	an application is bein	g filed concurrently herewit	h,
	an application for a P	atent of the United States w	as filed on March 26, 2014
	and given Application	atent of the United States w Serial No. <u>14/347,373</u>	
and WHEREAS,	NSK LTD.		
having a place of busine	ess at6-3, Ohsaki 1-Chom	ne, Shinagawa-Ku, Tokyo	141-8560, Japan
			ASSIGNEE
is desirous of obtaining	the entire right, title and inter	rest in, to and under the said	invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or first inventor Masa	tumi HIKIDA		
Inventor's Signature Magazumi	Kikida	Date Apr. 8計, 20	14
Inventor's Signature		Citizenship JP	
Post Office Address c/o NSK Ltd., 1-5-50, k	(ugenumashinmei, Fujisav	<u>va-shi, Kanagawa 251-8501, Ja</u>	apan
Full name of inventor Yasuyuki MATS	, .		
Inventor's Signature / Vascupute	Mahuda	Date kpr. 8th, 2014	
Residence Kanagawa, Japan Post Office Address c/o NSK Ltd., 1-5-50, Ku		Citizenship / JP	
Post Office Address C/o NSK Ltd., 1-5-50, Kt	igenumasninmei, ⊢ujisaw	a-shi, Kanagawa 251-8501, Jaj	oan
Full name of inventorKazutaka TANA	\KA		
Inventor's Signature Kazutaka Ta	naKa	Date Apr, 9th, 2014	
Residence Kanagawa, Japan		Citizenship JP	
Post Office Address c/o NSK Ltd., 1-5-50, Ku	igenumashinmei, Fujisawa	a-shi, Kanagawa 251-8501, Jar	an

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Full name of inventor Daisuke GUNJI		
Inventor's Signature Data Lee Great	Date May, 8th. 2018	
Residence Kanagawa, Japan Citizenship JP		
Post Office Address c/o NSK Ltd., 1-5-50, Kugenumashinmel, Fujisawa-shi, I	Kanagawa 251-8501, Japan	
Full name of inventor		
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