503061702 11/14/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3108304

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATSUSHI IMAI	10/03/2014
RYOUICHI MATSUMURA	10/03/2014

RECEIVING PARTY DATA

Name:	NAGANO KEIKI CO., LTD.		
Street Address:	30-4, HIGASHIMAGOME 1-CHOME		
Internal Address:	OHTA-KU		
City:	TOKYO		
State/Country:	JAPAN		
Postal Code:	143-8544		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14540632

CORRESPONDENCE DATA

Fax Number: (216)566-9700

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2165669700

Email: almasy@rankinhill.com

Correspondent Name: RANKIN HILL AND CLARK LLP

Address Line 1: 38210 GLENN AVENUE
Address Line 4: WILLOUGHBY, OHIO 44094

ATTORNEY DOCKET NUMBER:	KIN-38776
NAME OF SUBMITTER:	DAVID E. SPAW
SIGNATURE:	/David E. Spaw/
DATE SIGNED:	11/14/2014

Total Attachments: 2

source=38776assignment#page1.tif source=38776assignment#page2.tif

PATENT 503061702 REEL: 034171 FRAME: 0712

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

PHYSICAL QUANTITY MEASUREMENT SENSOR

that are the subject	of an applica	tion for a U.S	S. Patent, (ident /2014	tified as Application No), which application is
still further identified				KIN-38776
WHEREAS,	NAGA	NO KEIKI C	O., LTD.	,
a corporation of	Japan	, and havii	ng a place of bu	usiness at
30-4, Higashimag	ome 1-chome	e, Ohta-ku, T	okyo 143-8544	, Japan ,
hereinafter referred				
	the world in,			nents and inventions and

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PAናΈνντ REEL: 034171 FRAME: 0713

	TNESS WHEREOF, this assignment has been executed below by the rsigned:
(1)	Inventor Name (sole or joint): Atsushi IMAI Signature: A. Imai Today's Date: 10.3.2014
	Witness: Nobutaka Yamagishi Witness: Takashi Netsu

(2)	Inventor Name (joint): Ryouichi MATSUMURA	_
` '	Signature: R.Matsumura	
	Today's Date: <u>(0, 3, 20/4</u>	
	Witness: Nobutaka Yamagishi	
	Witness: Tolash' Wetsu	

RECORDED: 11/14/2014

Patênî 24474 EDAME

REEL: 034171 FRAME: 0714