505126646 10/04/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5173407

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHIO TSUYUKI	09/10/2018

RECEIVING PARTY DATA

Name:	CENTRAL CO., LTD.
Street Address:	1-1-4614, 2-CHOME
Internal Address:	TSUKUDA, CHUO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	104-0051

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8626445

CORRESPONDENCE DATA

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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: 703-831-4094

Email: manassas@bwsmiplaw.com
Correspondent Name: EUGENE J. MOLINELLI

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ATTORNEY DOCKET NUMBER:	P5195US00
NAME OF SUBMITTER:	EUGENE J. MOLINELLI
SIGNATURE:	/Eugene J. Molinelli, 42901/
DATE SIGNED:	10/04/2018

Total Attachments: 2

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PATENT 505126646 REEL: 047069 FRAME: 0242

DOCKET NUMBER: P5195US00

ASSIGNMENT

WHEREAS, for other good and valuable consideration of which I acknowledge receipt, I:

Toshio TSUYUKI

of

Ashigarashimo-Gun, Japan

hereby sell and assign to Central Co., Ltd. hereinafter referred to as Assignee), having an address at 1-1-4614, 2-chome, Tsukuda, Chuo-ku, Tokyo 104-0051, Japan, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

NAVIGATION DEVICE

[] executed concurrently herewith,		
[X] filed on <u>April 11, 2013</u> , having Application No.	13/642,895	, then
ssued on January 7, 2014 with U.S. Patent No. 8,626,445		

and any and all applications for patent and patents therefrom in any and all countries, including all applications claiming priority thereto, any continuing applications, including divisions, continuations, continuations-in-part, substitutions, reexaminations and reissues thereof, and provisional patent applications to which the aforementioned application claims priority, 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 inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives or nominees any facts known to me respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, reexamination and reissue applications, make all rightful oaths and generally do everything

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possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries. I hereby covenant and agree to and with the said assignee, its successors and assigns, that I will, whenever its counsel or the counsel of its successors or assigns shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application(s), including interference proceedings, is lawful and desirable, execute all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention(s), or for the reissue of same without charge to assignee, its successors or assigns, but at its or their expense.

INVENTOR 1 of 1

Witnessed by:

MAYAKAWA

Printed Name of Witness

Date: Sq. tember 11, 2018

Witnessed by:

KEISUKE MURASAME

Printed Name of Witness

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