504610012 10/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4656725

Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDEO SAITO	06/30/2017
YUICHI MIZUTANI	06/30/2017

RECEIVING PARTY DATA

Name:	THK CO., LTD.		
Street Address:	11-6, NISHI GOTANDA 3-CHOME		
Internal Address:	SHINAGAWA-KU		
City:	TOKYO		
State/Country:	JAPAN		
Postal Code:	141-8503		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15569128

CORRESPONDENCE DATA

Fax Number: (703)685-0573

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: 7035212297

Email: yreynolds@young-thompson.com

Correspondent Name: YOUNG & THOMPSON Address Line 1: 209 MADISON STREET

Address Line 2: SUITE 500

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	8116-1030
NAME OF SUBMITTER:	ERIC JENSEN
SIGNATURE:	/Eric Jensen/
DATE SIGNED:	10/25/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1 source=ASSMT#page1.tif

> PATENT REEL: 043943 FRAME: 0203 504610012

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, <u>THK CO., LTD.</u>, hereinafter referred to as "assignee(s)", whose address is <u>11-6</u>, <u>Nishi Gotanda</u> <u>3-chome</u>, <u>Shinagawa-ku</u>, <u>Tokyo 141-8503 JAPAN</u>, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I hereby declare that:					
This assignment and declaration is directed to:		The attached application, or			
		United States Application or PCT International Application Number PCT/JP2016/061766 filed on April 12, 2016 (Confirmation No).			
The application is entitled:	ECE	LERATION OR ACCELERATION DEVICE			
The above-identified application was made or was authorized to be made by me.					
I believe that I am the original inve	entor	or an original joint inventor of a claimed invention in the application.			
· · · · · ·		false statement made in this assignment with declaration is punishable nment of not more than five (5) years, or both.			

Given Name(s) Hideo	Family Name/Surname(s) SAITO
Inventor's Signature: Hicko Saito	Date June 30, 2017
Given Name(s) Yuichi	Family Name/Surname(s) MIZUTANI
Inventor's yuich mizutum Signature: Mizutum	Date June 30, 2017
Given Name(s)	Family Name/Surname(s)
Inventor's Signature:	Date
Given Name(s)	Family Name/Surname(s)
Inventor's Signature:	Date

RECORDED: 10/25/2017

PATENT

REEL: 043943 FRAME: 0204