504393821 06/01/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4440518

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RONALD W. BOUTTE	01/19/2017
BRANDON J. GRIFFITHS	01/19/2017

RECEIVING PARTY DATA

Name:	MEMS & NEMS HOLDINGS, LLC	
Street Address:	219 WHITE PINE CANYON ROAD	
City:	PARK CITY	
State/Country:	UTAH	
Postal Code:	84060	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15411206

CORRESPONDENCE DATA

Fax Number: (208)562-4901

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: 208-562-4900

Email: uspto@parsonsbehle.com

Correspondent Name: PARSONS BEHLE & LATIMER

Address Line 1: 800 W. MAIN STREET

Address Line 2: SUITE 1300

Address Line 4: BOISE, IDAHO 83702

ATTORNEY DOCKET NUMBER:	23323.002US01	
NAME OF SUBMITTER:	CHRISTOPHER J. CUNEO	
SIGNATURE:	/Christopher J. Cuneo/	
DATE SIGNED:	06/01/2017	

Total Attachments: 2

source=23323.002US01_Assignment_exec#page1.tif source=23323.002US01_Assignment_exec#page2.tif

PATENT 504393821 REEL: 042568 FRAME: 0249

Atty Docket No.: 23323.002US00

ASSIGNMENT

WHEREAS, Ronald W. Boutte, residing in Layton, Utah and Brandon J. Griffiths, residing in Taylorsville, Utah, (hereinafter "Assignor") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States Provisional Patent Application Serial No. 62/280,933, filed January 20, 2016, entitled "MEMS LENS ACTUATOR" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

WHEREAS, MEMS & NEMS Holdings, LLC, an Utah limited liability corporation having an address of 219 White Pine Canyon Road, Park City, UT 84060 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any United States or foreign LETTERS PATENT that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee, its successors and assigns, the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation-in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent or LETTERS PATENT identified herein, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the Invention, which title Assignor warrants to the Assignee. Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the

Atty Docket No.: 23323.002US00

request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining and perfecting the Assignee's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.

KONALD W. BOUTTE

Date

BRANDON J. GRIFFITHS

Date

Page 2 of 2

RECORDED: 06/01/2017