11/17/2014 503063460

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLES D. O'NEAL III	04/23/2014
KEN YOSHIKI FRANZEN	04/23/2014

RECEIVING PARTY DATA

Name:	MEVION MEDICAL SYSTEMS, INC.	
Street Address:	300 FOSTER STREET	
City:	LITTLETON	
State/Country:	MASSACHUSETTS	
Postal Code:	01460	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14039084

CORRESPONDENCE DATA

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

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ATTORNEY DOCKET NUMBER:	17970-0029001	
NAME OF SUBMITTER:	JENNIFER FRANCO	
SIGNATURE:	/Jennifer Franco/	
DATE SIGNED:	11/17/2014	

Total Attachments: 2

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> **PATENT** REEL: 034183 FRAME: 0275 503063460

Attorney's Docket No.: 17970-0029001

ASSIGNMENT

For valuable consideration, we, CHARLES D. O'NEAL III of P.O. Box 369, Bolton, MA 01740, KEN YOSHIKI FRANZEN of 35 Quarry Road, Acton, MA 01720, hereby assign to Mevion Medical Systems, Inc., a corporation of Delaware having a place of business at 300 Foster Street, Littleton, MA 01460; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled FOCUSING A PARTICLE BEAM USING MAGNETIC FIELD FLUTTER, filed September 27, 2013, and assigned U.S. Serial Number 14/039,084, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney's Docket No.: 17970-0029001

Date; 1/23/2014 CHARLES D. ONEAL II

Witnessed by:

Name: MR Jan Date: 4/23/14

Date: 4/23/2014 Cherry Galaxian KEN YOSHIKI KANZEN

Witnessed by:
Name: Man Date: 4/23/14

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Assignment Page 2 of 2

PATENT REEL: 034183 FRAME: 0277