## 503148291 01/23/2015

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	Y DATA		
		Name	Execution Date
XIAOQIANG ZHANG			01/07/2015
WENJIAN SUN			01/07/2015
RECEIVING PARTY DATA   Name: SHIMADZU CORPORATION			
Street Address:		1, NISHINOKYO-KUWABARACHO	
City:	-	NAKAGYO-KU, KYOTO	
State/Country:	JAPA	JAPAN	
Postal Code:	604-8	604-8511	
PROPERTY NUMBE Property Ty		1 Number	]
Application Numbe	-	14410202	

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. .....

Email:	CCarter@sughrue.com, sughrue@sughrue.com
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ATTORNEY DOCKET NUMBER:	Q216291		
NAME OF SUBMITTER:	CCARTER@SUGHRUE.COM		
SIGNATURE:	/Christopher Carter/		
DATE SIGNED:	01/23/2015		
Total Attachments: 1 source=Q216291Assignmentasfiled#page1.tif			

## Assignment

Whereas, We, Xiaoqiang ZHANG of Shanghai, China; and Wenjian SUN of Shanghai, China, respectively, hereinafter called assignors, have invented certain improvements in ION GUIDE DEVICE AND ION GUIDE METHOD and executed an application for Letters Patent of the United States of America therefor; and

Whereas, SHIMADZU CORPORATION of 1, Nishinokyo-Kuwabaracho, Nakagyo-ku, Kyoto,604-8511, Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, 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, and all countries forcign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past damages, and 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, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number <u>14/410,202</u> and Confirmation number <u>5747</u>, filed <u>December 22, 2014</u>) the application number, confirmation number and filing date of said application when known.

Date:

Fixogiang Zhang s/Xiaoqiang ZHANG

s/Weniian SUN

71.5 h

Date:

(Legalization not required for recording bit is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 034807 FRAME: 0137

**RECORDED: 01/23/2015**