503219428 03/16/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINJI IWANAGA	02/16/2015

RECEIVING PARTY DATA

Name:	SUMITOMO HEAVY INDUSTRIES, LTD.
Street Address:	1-1, OSAKI 2-CHOME
Internal Address:	SHINAGAWA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	141-6025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14658309

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	063594.00065
NAME OF SUBMITTER:	DOUGLAS H. GOLDHUSH
SIGNATURE:	/Douglas H. Goldhush/
DATE SIGNED:	03/16/2015

Total Attachments: 1

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PATENT REEL: 035169 FRAME: 0413

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ASSIGNMENT

Whereas, I/we, Name-

Address

c/o Ehime Works of SUMITOMO HEAVY INDUSTRIES, LTD., 5-2, Sobiraki-cho,

1) Shinji IWANAGA

Niihama-shi, Ehime 792-8588 Japan

hereinafter called assignor(s), have invented certain improvements in

CHARGED PARTICLE BEAM TREATMENT APPARATUS AND METHOD OF ADJUSTING PATH LENGTH OF CHARGED PARTICLE BEAM

and executed an application for Letters Patent of the United States indicated below:	of America	therefor on even date herewith un	nless otherwis
filed on	Serial No.	; •	and
Whereas			, and
SUMITOMO HEAVY INDUSTRIES, LTD.			
1-1, Osaki 2-chome,			
Shinagawa-ku, Tokyo 141-6025 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, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignce, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignce, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignce, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignce, its successors and assigns.

	INVENTORS	<u>DATE SIGNED</u>
1):	shinji Inanaga	2,16,2015
Name :	Shinji IWANAGA	

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

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