

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Masanori TACHIBANA	07/29/2011
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:	13207521
CORRESPONDENCE DATA	
Fax Number:	(703)720-7801
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703-720-7800
Email:	IPGENERALTYC@SSD.COM, sonia.whitney@ssd.com, douglas.goldhush@ssd.com
Correspondent Name:	Squire, Sanders & Dempsey (US) LLP
Address Line 1:	8000 TOWERS CRESCENT DRIVE
Address Line 2:	14TH FLOOR
Address Line 4:	VIENNA, VIRGINIA 22182-6212
ATTORNEY DOCKET NUMBER:	063594.00029
NAME OF SUBMITTER:	Douglas H. Goldhush
Total Attachments: 1 source=063594_00029_Assignment#page1.tif	

OP \$40.00 13207521

501623484

PATENT
 REEL: 026733 FRAME: 0965

ASSIGNMENT

Whereas, I/we,

Name

Address

c/o Ehime Works of SUMITOMO HEAVY INDUSTRIES, LTD.,

1) Masanori TACHIBANA

5-2, Sobirakicho,
Niihama-shi, Ehime 792-8588 Japan

hereinafter called assignor(s), have invented certain improvements in
**CHARGED-PARTICLE BEAM IRRADIATION DEVICE, CHARGED-PARTICLE BEAM IRRADIATION METHOD, AND
 COMPUTER READABLE MEDIUM**

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless
 otherwise indicated below:

filed on _____, Serial No. _____; and

Whereas

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
 assignee, 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 assignee, its successors and assigns, execute all divisional,
 continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, 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 assignee, its successors and
 assigns.

INVENTORS

DATE SIGNED

1):

Name:

Masanori Tachibana
 Masanori TACHIBANA

July 27, 2011