PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID MENICHELLI	05/23/2016
FRIEDRICH FRIEDL	05/23/2016

RECEIVING PARTY DATA

Name:	ION BEAM APPLICATIONS S.A.	
Street Address:	CHEMIN DU CYCLOTRON 3	
City:	LOUVAIN-LA-NEUVE	
State/Country:	BELGIUM	
Postal Code: B-1348		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13195217	

CORRESPONDENCE DATA

Fax Number: (202)408-4444

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: 2024084000

Email: philip.eklem@finnegan.com

Correspondent Name: FINNEGAN

Address Line 1: 901 NEW YORK AVE NW
Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	11583.0025-00000
NAME OF SUBMITTER:	JIAYU SONG
SIGNATURE:	/Jiayu Song/
DATE SIGNED:	05/27/2016

Total Attachments: 2

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PATENT 503846543 REEL: 038736 FRAME: 0742

ASSIGNMENT

WHEREAS I/We, the below-named inventor(s) (hereinafter referred to as Assignor(s)), of an invention entitled:

DEVICE AND METHOD FOR RADIATION DOSIMETRY						
No	nd claimed in European Application No. 13195217, filed(Confirmation No) 76034, filed November 30, 2014; and;	8 filed Novembe and/or PCT Inter	er 30, 2013, United States Application rnational Application No.			
WHEREAS, Ion Beam Applications S.A. , a corporation of Belgium whose post office address is Chemin du Cyclotre 3, Louvain-la-Neuve, Belgium B-1348 (hereinafter referred to as Assignee), is desirous of securing the entire right, titl and interest in and to this invention in all countries throughout the world, and in and to all applications for patents on this invention in all countries throughout the world, including any PCT International Application and all national stage applications based thereon that may be filed, and all patents issued upon such applications in all countries throughout t world;						
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee 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, the above-referenced applications that disclose and claim this invention, any PCT International Application and all national stage applications based thereon that may be filed, any other applications for patents filed anywhere in the world that claim this invention, and all divisions, and continuations of any such application, and all patents which may be granted thereon, and all reissues thereof, and all rights to claim priority in any country on the basis of any such applications, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;						
	REBY covenant that I/We have the full right to con ited and will not execute any agreement in conflict					
its successors all lawful paper perfect the title reissue applica assigns, to obti	REBY further covenant and agree that I/We will, we and assigns, any facts known to me/us respecting as when called upon to do so, execute and deliver to this invention in said Assignee, its successors of tions, make all rightful oaths and generally do everain and enforce proper patent protection for this into different any expense incident to the execution of side assigns.	this invention, and any and all paper or assigns, executything possible to the United Inc.	nd testify in any legal proceeding, sign rs that may be necessary or desirable to ite all divisional, continuation, and to ald Assignee, its successors and ited States and any foreign country, it			
AND, I/WE HE the filing date a	REBY authorize and request the attorneys empow and application number of the above-referenced ap	ered in the Powe plication(s) wher	er of Attorney in this application, to insert n known.			
IN TESTIMON	Y WHEREOF, I/We have hereunto set our hands.					
Name:	David MENICHELLI	WITNESSED B	3Y,			
Address:	Pfinzingstrasse 2 90537 Feucht Germany	Name: (Printed)	Jettim Neier			
Signature:///	L2U	Signature:	2.US			
Date:	2011 - 05-21	Date: _	2016-05-2?			

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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 11583.0025-00000

Name:

Address:

Friedrich FRIEDL

Ezelsdorf, St.

Ruprecht-Ring 12

90559 Burgthann

Germany

Signature:

Date: <u>2016-05-23</u>

WITNESSED BY,

Name:

(Printed)

Bettina Meier

Signature:

Date:

2016-05-23

RECORDED: 05/27/2016