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## **RECORDATION FORM COV**

PATENTS ONL. 103468491	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new aquieουίτει, ρelow.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Anthony J. Berejka	Name: Ion Beam Applications, S.A.
	Internal Address:
Additional name(s) of conveying party(ies) attached?  Yes  No	
3. Nature of conveyance/Execution Date(s):	Street Address: Chemin-du-Cyclotron, 3
Execution Date(s) September 14, 2005	
	City: Louvain-la-Neuve
☐ Security Agreement ☐ Change of Name	State:
☐ Joint Research Agreement	Country: Belgium Zip: BE-1348
Government Interest Assignment	Country: Belgium Zip: BE-1348
<ul><li>Executive Order 9424, Confirmatory License</li><li>Other</li></ul>	Additional name(s) & address(es) attached?  Yes X No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/233,910	(-)
Additional numbers att	ached? ☐ Yes
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Christopher S. Casieri	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address:	☐ Authorized to be charged by credit card
	<ul> <li>Authorized to be charged to deposit account</li> </ul>
Street Address:29 Thanet Road	☑ Enclosed
Suite 201	None required (government interest not affecting title)
City: Princeton	8. Payment Information
State: New Jersey Zip: 08540	a. Credit Card Last 4 Numbers
Phone Number:	Expiration Date
Fax Number:	b. Deposit Account Number 13-2165
Email Address:	Authorized User NameMathews, Shepherd
9. Signature:	December 10, 2007
Signature	Date
CHRISTOPHER S. CASIERI	Total number of pages including 2
Name of Person Signing	cover
Documents to be recorded (including cover sheet	

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450 12/12/2007 MGETACHE 00000127 1123-718

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## ASSIGNMENT

WHEREAS, Richard A. Galloway, Marshall Robert Cleland, Anthony J. Berejka and
Olivier Gregoire as assignors have invented certain improvements in Processes For Chemically
Affecting Reactive Material With X-Rays for which an application for United States Letters
Patent Application Serial No. 11/233,910 has been filed by them on
September 23, 2005, and
WHEREAS, Ion Beam Applications, S.A., located at Chemin-du-Cyclotron, 3, BE-1348 Louvain-la-Neuve, BELGIUM as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.
NOW, THEREFORE, in consideration of One Dollar(s) (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, as assignors hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for a Letters Patent,
all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all countries foreign, and the Commissioner for Patents

is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest; and the undersigned for them and their legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representative all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all

countries, the expenses incident to said applications to be borne and paid by said assignee.

and who executed the foregoing instrument, and acknowledged execution of the same.

**RECORDED: 12/12/2007** 

On this 14th day of September, 2005, before me personally appeared to 11. Belefith, to me known to be the individual described in

lotary Public

MIA M. MORSE
Notary Public, State of New York
No. 01MO6044672
Qualified in Suffolk County
My Commission Expires July 10,

PATENT

REEL: 020251 FRAME: 0178

Anthony J. Berejka, Assignor