PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Abdallah Lyoussi	06/28/2011
Emmanuel Payan	06/28/2011
Alain Mariani	06/28/2011

RECEIVING PARTY DATA

Name:	Commissariat A L'Energie Atomique Et Aux Energies Alternatives	
Street Address:	25 rue Leblanc	
Internal Address:	Batiment "le Ponant D"	
City:	Paris	
State/Country:	FRANCE	
Postal Code:	75015	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13139700

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 434299-1047

NAME OF SUBMITTER: Maria S. Swiatek

Total Attachments: 2

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> PATENT REEL: 026637 FRAME: 0584

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CH \$40,00

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Assignment Of Application

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WHEREAS, I (WE)

LYOUSSI Abdallah - Résidence la petite négresse - 04100 MANOSQUE-FRANCE

PAYAN Emmanuel - 22 rue Arthur Schnabel - 13640 LA ROQUE-D'ANTHERON - FRANCE

MARIANI Alain - 282 chemin de Saint-Pierre - 83560 VINON SUR VERDON - FRANCE

respectively, have invented certain new and useful improvements in :

METHOD FOR DETERMINING THE SPECTRAL AND SPATIAL DISTRIBUTION OF BRAKING PHOTONS, AND RELATED DEVICE

for which an application for Letters Patent was executed on June 28, 2011 (Application No. 13/139.700 , filed June 14, 2011), and

WHEREAS, Commissariat à l'énergie atomique et aux energies alternatives

(hereinafter referred to as "assignee") having a place of business at :

25 rue Leblanc - Bâtiment "le Ponant D" - 75015 PARIS - France

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledge, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted thereof in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorise and request the Patent Office Officials in the United States and its territorial possessions and any all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

PATENT REEL: 026637 FRAME: 0585 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issue to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of NIXON PEABODY LLP, 200 Page Mill Road, 2nd Floor, Palo Alto, CA 94306-2022 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States patent and trademark office for recordation of this document.

m.	LYOUSSI Abdallah
Date:	(Signature of Inventor)
Date: June 28, 2011	PAYAN Emmanuel
	(Signature of Inventor)
Date: June 28, 2011	MARIANI Alain (Signature of Inventor)
Date :	(Signature of Inventor)
Date :	(Signature of Inventor)

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> PATENT REEL: 026637 FRAME: 0586

RECORDED: 07/22/2011