

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Olivier Raccurt</td><td>04/17/2009</td></tr><tr><td>Daniel Imbert</td><td>04/17/2009</td></tr><tr><td>Marinella Mazzanti</td><td>04/17/2009</td></tr><tr><td>Jorice Samuel</td><td>04/17/2009</td></tr></tbody></table>	Name	Execution Date	Olivier Raccurt	04/17/2009	Daniel Imbert	04/17/2009	Marinella Mazzanti	04/17/2009	Jorice Samuel	04/17/2009	
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Olivier Raccurt	04/17/2009										
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Jorice Samuel	04/17/2009										
RECEIVING PARTY DATA											
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State/Country:	FRANCE										
Postal Code:	75015										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12428438</td></tr></tbody></table>	Property Type	Number	Application Number:	12428438							
Property Type	Number										
Application Number:	12428438										
CORRESPONDENCE DATA											
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Total Attachments: 2 source=434299-918_Assignment#page1.tif source=434299-918_Assignment#page2.tif											

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PATENT  
REEL: 026184 FRAME: 0847

## Assignment Of Application

WHEREAS, I (WE)

RACCURT Olivier - 95, rue de l'Eglise 38730 CHELIEU FRANCE

IMBERT Daniel - 1, rue Paul Janet 38000 GRENOBLE FRANCE

MAZZANTI Marinella - 1530 Chemin de Canet 38950 SAINT MARTIN LE VINOUX FRANCE

SAMUEL Jorice - 44 avenue Gambetta 74000 ANNECY FRANCE

respectively, have invented certain new and useful improvements in :

SILICA PARTICLE COMPRISING AN ORGANOLANTHANIDE COMPOUND, PREPARATION  
PROCESS THEREFOR AND USES THEREOF

for which an application for Letters Patent was executed on April 17, 2009  
(Application No.12/428 438, filed April 22, 2009), and

WHEREAS, COMMISSARIAT A L'ENERGIE ATOMIQUE

(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.

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, 2<sup>nd</sup> 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.

Date : April 17, 2009

RACCURT Olivier

(Signature of Inventor)

Date : April 17, 2009

IMBERT Daniel

(Signature of Inventor)

Date : April 17, 2009

MAZZANTI

Marinella

(Signature of Inventor)

Date : April 17, 2009

SAMUEL Jorice

(Signature of Inventor)

Date : \_\_\_\_\_

(Signature of Inventor)

**NIXON PEABODY LLP**  
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