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OMB No. 0651-0027 (exp. 5/31/2002)

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REGISTRATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

108 Rec'd PCT/PTO S. Patent and Trademark Office

Attorney's Docket No. 025219-451

To the Director of the United States

the attached original documents or copy thereof.

1. Name of conveying party(ies):

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address of receiving party(ies):

Charles Madic, Laurence Berthon, Nicole Zorz, Hélène Coulombeau, Fabienne Testard, Thomas Zemb, Sébastien Gibanel, Chantal Larpent, and Krystyna Baczko

Name: Commissariat a L'Energie Atomique

Internal Address:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
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Street Address:

31-33 rue de la Fédération  
75752 Paris 15<sup>ème</sup>  
FRANCE

Execution Date: February 6, 2004

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & addresses attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

10/488621

If this document is being filed together with a new application, the execution date of the application is: February 6, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Allen R. Baum

Internal Address:

Burns, Doane, Swecker & Mathis, L.L.P.  
Customer Number 2 1 8 3 9  
P.O. Box 1404

Street Address:

City: Alexandria State: VA Zip: 22313-1404

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Joshua T. Elliott, Reg. No. 43,603

Name of Person Signing

Joshua T. Elliott

Signature

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DEPT. OF COMMERCE  
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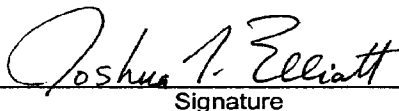
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Name of Person Signing



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## Assignment Of Application

WHEREAS, I (WE)

MADIC Charles – 5, place du marché, 94320 THIAIS - FRANCE  
BERTHON Laurence – 582 chemin chevalier – 30330 CONNAUX - FRANCE  
ZORZ Nicole – 8, rue des Chataigniers – 30200 BAGNOLS/CEZE - FRANCE  
COULOMBEAU Hélène – 11, bd Dubreuil – 91400 ORSAY - FRANCE  
TESTARD Fabienne – 41 rue Vergniaud – 75013 PARIS - FRANCE  
ZEMB Thomas – 58, rue du Louvre – 78220 VIROFLAY - FRANCE  
GIBANEL Sébastien – 11 chemin de Lavergne – 24130 LA FORCE - FRANCE  
LARPENT Chantal – 12, allée des Gardes Royales – 78000 VERSAILLES - FRANCE  
BACZKO Krystyna – 68, avenue Saint-Laurent – 91400 ORSAY - FRANCE

respectively, have invented certain new and useful improvements in :  
HEAT-SENSITIVE COMPOUNDS EXHIBITING A CLOUD POINT WHICH CAN BE USED AS EXTRACTANTS  
FOR THE SEPARATION OF METALS IN AQUEOUS SOLUTION

for which an application for Letters Patent was executed on February 6, 2004  
(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

WHEREAS, COMMISSARIAT A L'ENERGIE ATOMIQUE

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

31-33 rue de la Fédération  
75752 PARIS 15<sup>ème</sup> 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 Burns, Doane, Swecker & Mathis LLP of 1737 King Street #400, Alexandria, Virginia 22314-2727 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 : February 6, 2004

MADIC Charles

(Signature of Inventor)

Date : February 6, 2004

BERTHON Laurence

(Signature of Inventor)

Date : February 6, 2004

ZORZ Nicole

(Signature of Inventor)

Date : February 6, 2004

COULOMBEAU Hélène

(Signature of Inventor)

Date : February 6, 2004

TESTARD Fabienne

(Signature of Inventor)

Date : February 6, 2004

ZEMB Thomas

(Signature of Inventor)

Date : February 6, 2004

GIBANEL Sébastien

(Signature of Inventor)

Date : February 6, 2004

LARPENT Chantal

(Signature of Inventor)

Date : February 6, 2004

BACZKO Krystyna

(Signature of Inventor)

**BURNS, DOANE, SWECKER & MATHIS LLP**  
1737 King Street #400,  
Alexandria, Virginia 22314-2727