

## PATENT ASSIGNMENT

Electronic Version v1.1  
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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>Laurent Guimet</td> <td>09/18/2012</td> </tr> <tr> <td>Ludovic Morice</td> <td>09/18/2012</td> </tr> <tr> <td>Michael Lefrancois</td> <td>09/18/2012</td> </tr> <tr> <td>Jean-Francois Juliaa</td> <td>09/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Laurent Guimet	09/18/2012	Ludovic Morice	09/18/2012	Michael Lefrancois	09/18/2012	Jean-Francois Juliaa	09/18/2012		
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number:	2165796073												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	216-579-1700												
Email:	sbelmonte@pearne.com												
Correspondent Name:	Pearne & Gordon/ Jeffrey J. Sopko												

CH \$40.00 13634382

Address Line 1:	1801 East 9th Street
Address Line 2:	Suite 1200
Address Line 4:	Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:	BRV-49926
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NAME OF SUBMITTER:	Jeffrey J. Sopko
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Total Attachments: 3  
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## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in  
**SEALING ELEMENT HAVING AN ELASTIC TAPERED WASHER AND CASING  
TO EXERT PRESSURE**

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below, which application is further identified as Pearne & Gordon LLP Docket No. BRV-49926.

WHEREAS, 1/ Commissariat à l'énergie atomique et aux énergies alternatives and 2/ TECHNETICS GROUP FRANCE SAS, corporations of FRANCE, having a place of business at 1/ 25 Rue Leblanc Bâtiment "Le Ponant D" 75015 PARIS FRANCE and 2/ 90, Rue de la Roche du Geai 42000 SAINT ETIENNE - FRANCE, hereinafter referred to as "assignees", are desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

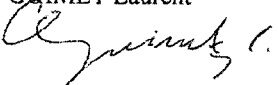
NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or

assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification 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.

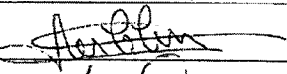
IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:


(1) Inventor Name: GUIMET Laurent

Signature: 

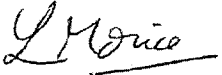
Today's Date: September 18, 2012

Date I Signed Declaration: September 18, 2012

Witness: N. HERBLIN 

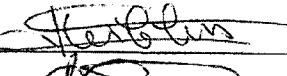
Witness: S. LEGRAIN 


(2) Inventor Name: MORICE Ludovic

Signature: 

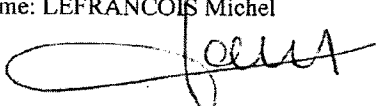
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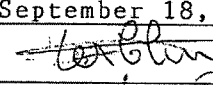
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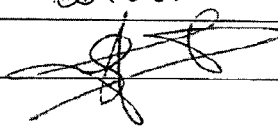
(3) Inventor Name: LEFRANCOIS Michel

Signature: 


Today's Date: September 18, 2012

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Witness: N. HERBLIN 

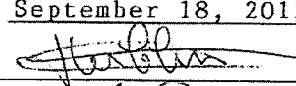
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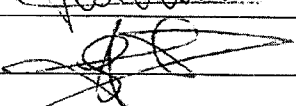
(4) Inventor Name: JULIAA Jean-François

Signature: 

Today's Date: September 18, 2012

Date I Signed Declaration: September 18, 2012

Witness: N. HERBLIN 

Witness: S. LEGRAIN 

(5) Inventor Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Today's Date: \_\_\_\_\_

Date I Signed Declaration: \_\_\_\_\_

Witness: \_\_\_\_\_

Witness: \_\_\_\_\_