

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>Michel GAUBIL</td><td>01/16/2008</td></tr><tr><td>Yves BOUSSANT-ROUX</td><td>01/04/2008</td></tr><tr><td>Charles MCGARRY</td><td>03/05/2008</td></tr><tr><td>Isabelle CABODI</td><td>12/19/2007</td></tr><tr><td>Olivier CITTI</td><td>09/15/2008</td></tr></tbody></table>	Name	Execution Date	Michel GAUBIL	01/16/2008	Yves BOUSSANT-ROUX	01/04/2008	Charles MCGARRY	03/05/2008	Isabelle CABODI	12/19/2007	Olivier CITTI	09/15/2008	
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Olivier CITTI	09/15/2008												
RECEIVING PARTY DATA													
Name:	SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN												
Street Address:	"Les Miroirs", 18, Avenue D'alsace												
City:	Courbevoie												
State/Country:	FRANCE												
Postal Code:	F-92400												
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>11918475</td></tr></tbody></table>	Property Type	Number	Application Number:	11918475									
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Application Number:	11918475												
CORRESPONDENCE DATA													
Fax Number: (703)685-0573 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Email: gkabik@young-thompson.com													
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Address Line 4: Alexandria, VIRGINIA 22314													
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NAME OF SUBMITTER:	Eric Jensen												

OP \$40.00 11918475

500732268

PATENT
REEL: 021987 FRAME: 0918

Total Attachments: 4

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PATENT

REEL: 021987 FRAME: 0919

ASSIGNMENT

WHEREAS,

Michel GAUBIL
Yves BOUSSANT-ROUX
Charles MCGARRY
Isabelle CABODI
Olivier CITTI

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

ZIRCONIUM-BASE SINTERED PRODUCT

- (a) for which an application for a United States patent was filed on _____, Application No. _____,
- (b) for which an application for a United States patent was executed on _____,

WHEREAS, **SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN**, whose address is **"Les Miroirs", 18, Avenue D'alsace, F-92400 Courbevoie, France.** hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date 16/01/2008,


 (signature) **Michel GAUBIL**

Date _____,

(signature) **Yves BOUSSANT-ROUX**

Date _____,

(signature) **Charles MCGARRY**

Date 19/12/2007,


 (signature) **Isabelle CABODI**

Date _____,

(signature) **Olivier CITTI**

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Yves BOUSSANT-ROUX
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 marks to issue said United States patents to said assignee(s).

Date _____,

(signature) **Michel GAUBIL**Date 4 Jan 2008,(signature) **Yves BOUSSANT-ROUX**

Date _____,

(signature) **Charles MCGARRY**

Date _____,

(signature) **Isabelle CABODI**

Date _____,

(signature) **Olivier CITTI**

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Date _____

(signature) **Michel GAUBIL**

Date _____

(signature) **Yves BOUSSANT-ROUX**Date 5 March 2008(signature) **Charles MCGARRY**

Date _____

(signature) **Isabelle CABODI**

Date _____

(signature) **Olivier CITTI**

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Date _____,

(signature) **Yves BOUSSANT-ROUX**

Date _____,

(signature) **Charles MCGARRY**

Date _____,

(signature) **Isabelle CABODI**Date 05/15/2008,(signature) **Olivier CITTI**