PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------------|----------------|
| Joel Michel, Daniel BENOIT | 05/06/2008 |
| Jean-Francois FROMENTIN | 05/06/2008 |
| Valerie CHAUMAT | 05/06/2008 |
| Olivier GILLIA | 05/06/2008 |
| Nikolas EUSTATHOPOULOS | 05/06/2008 |
| Fiqiri HODAJ | 05/06/2008 |
| Alexey KOLTSOV | 05/06/2008 |

RECEIVING PARTY DATA

| Name: | SNECMA | |
|-----------------|---------------------------------------|--|
| Street Address: | 2, Boulevard du General Martial Valin | |
| City: | PARIS | |
| State/Country: | FRANCE | |
| Postal Code: | 75015 | |

| Name: | CEA | |
|-----------------|----------------------------|--|
| Street Address: | 31-33 Rue de la Federation | |
| City: | PARIS | |
| State/Country: | FRANCE | |
| Postal Code: | 75015 | |

| Name: | INPG | |
|-----------------|-------------------------|--|
| Street Address: | 46 Avenue Felix Viallet | |
| City: | GRENOBLE | |
| State/Country: | FRANCE | |
| Postal Code: | 38031 | |

PROPERTY NUMBERS Total: 1

| | Property Type | Number |
|---|---------------|--------|
| • | | |

500561356 REEL: 021066 FRAME: 0867

Application Number: 12096663

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000
Email: enega@oblon.com
Correspondent Name: Oblon, Spivak, et al.
Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 327388US41X PCT

NAME OF SUBMITTER: Etsegenet Nega

Total Attachments: 2

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Assignment of Application

Page 1 of 2

| | WHEREAS, I (WE) BENOIT Joël, Michel, Daniel | | |
|--------------------------------------|--|-------------|--|
| MES DENCE | 5 Square de l'Elan 77240 CESSON LA FORET | FRANCE | |
| OF NTORS: | FROMENTIN Jean-François | | |
| | 16 allée des Néfliers Résidence les Tennis 77240 CESSON LA FORET | FRANCE | |
| | CHAUMAT Valérie | | |
| | Lotissement Les Côteaux de Lourme N°3 38760 SAINT PAUL DE VARCES | FRANCE | |
| | GILLIA Olivier | | |
| | 22 rue des Lilas 38360 SASSENAGE | | |
| | EUSTATHOPOULOS Nikolas | | |
| | 11 bloulevard Maréchal Leclerc 38100 GRENOBLE | | |
| | HODAJ Fiqiri | | |
| | 35 avenue Marcellin Berthelot 38100 GRENOBLE | | |
| | KOLTSOV Alexey | | |
| | d.3, K.2,kv.26, ul.800 let moskvi 127591 MOSCOU RUSSIE(FEDE | RATION DE) | |
| | , respec | ctively, | |
| | | | |
| | have invented certain new and useful improvements in: AN ASSEMBLY BETWEEN A METAL PI | ECE AND A | |
| TTLE NTION: | have invented certain new and useful improvements in: AN ASSEMBLY BETWEEN A METAL PI PIECE MADE OF A CERAMIC MATERIAL BASED ON S1C AND/OR ON C | 100 1410 11 | |
| DATE IN- | | | |
| RS SIGNED RATION: | | | |
| | for which an application for Letters Patent was executed on May 6, 2008 | | |
| | (Application No. <u>12/096,663</u> , filed <u>June 9, 2008</u> |), and | |
| NAME | | | |
| ADDRESS OF PANY OR ER ASSIGNEE | WHEREAS, SNECMA, CEA, INPG | | |
| | (hereinafter referred to as "ASSIGNEE") having a place of business at: | | |
| | 2, Boulevard du Général Martial Valin 75015 PARIS FRANCE | | |
| | / Bollievard du General Martial Valli | | |
| | 31-33 Rue de la Fédération 75015 PARIS FRANCE 46 Avenue Félix Viallet 38031 GRENOBLE 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 acknowledged, 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 therefore 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 authorize and request the Patent Office Officials in the United States and its territorial possessions and any and 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 behoove 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.

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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 issued 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 Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 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: | - 6 MAI 2008 | Be |
|-------|--------------|---|
| _ | | (Signature of Inventor) BENOIT Joël, Michel, Daniel |
| Date: | -6 MAI 2008 | |
| | | (Signature of Inventor) FROMENTIN Jean-François |
| Date: | - 6 MAI 2008 | haunet |
| | | (Signature of Inventor) CHAUMAT Valérie |
| Date: | - 6 MAI 2008 | |
| _ | | (Signature of Inventor) GILLIA Olivier |
| Date: | - 6 MAI 2008 | Nims |
| | | (Signature of Inventor) EUSTATHOPOULOS Nikolas |
| Date: | - 6 MAI 2008 | FIFT) |
| _ | | (Signature of Inventor) HODAJ Fiqiri |
| Date: | - 6 MAI 2008 | Loverd |
| _ | | (Signature of Inventor) KOLTSOV Alexey |
| Date: | | |
| | | (Signature of Inventor) |

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

RECORDED: 06/09/2008

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