

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>Eric Jacques BOSTON</td> <td>12/07/2011</td> </tr> <tr> <td>Michel Andre BOURU</td> <td>12/07/2011</td> </tr> <tr> <td>Laurent JABLONSKI</td> <td>12/07/2011</td> </tr> <tr> <td>Philippe Gerard Edmond JOLY</td> <td>12/07/2011</td> </tr> </tbody> </table>		Name	Execution Date	Eric Jacques BOSTON	12/07/2011	Michel Andre BOURU	12/07/2011	Laurent JABLONSKI	12/07/2011	Philippe Gerard Edmond JOLY	12/07/2011
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SNECMA</td> </tr> <tr> <td>Street Address:</td> <td>2 Boulevard Du General Martial Valin</td> </tr> <tr> <td>City:</td> <td>Paris</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>75015</td> </tr> </table>		Name:	SNECMA	Street Address:	2 Boulevard Du General Martial Valin	City:	Paris	State/Country:	FRANCE	Postal Code:	75015
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PROPERTY NUMBERS Total: 1											
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Application Number:	13382026										
CORRESPONDENCE DATA											
<p>Fax Number: (703)413-2220 Phone: (703) 413-3000 Email: asomaiel@oblon.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	390883US41PCT										
NAME OF SUBMITTER:	Adel Samuel										
Total Attachments: 2 source=390883USAssignment#page1.tif source=390883USAssignment#page2.tif											

OP \$40.00 13382026

Assignment of Application

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INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) BOSTON Eric , Jacques
8 Square du Cini
77240 CESSON FRANCE

BOURU Michel , André
47 Rue de Bussy - Hameau d'Aubigny
77950 MONTEREAU SUR LE JARD FRANCE

JABLONSKI Laurent
16 Rue des Fossés
77000 MELUN FRANCE

JOLY Philippe , Gérard, Edmond
21 Allée des Chataigniers
77000 VAUX LE PENIL FRANCE

_____, respectively,

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in PROPELLER HUB

(Application No. 13/382,026 , filed January 3, 2012), and

WHEREAS, SNECMA , ,

(hereinafter referred to as "ASSIGNEE") having a place of business at _____

SNECMA
2 Boulevard du Général Martial Valin
75015 PARIS
FRANCE

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

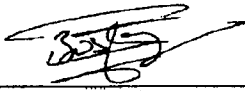
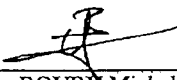
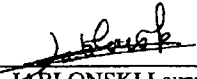

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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 therefor 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 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 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: <u>December 7, 2011</u>	 (Signature of Inventor) <u>BOSTON Eric, Jacques</u>
Date: <u>Dec - 7, 2011</u>	 (Signature of Inventor) <u>BOURU Michel, André</u>
Date: <u>12/7/2011</u>	 (Signature of Inventor) <u>JABLONSKI Laurent</u>
Date: <u>December 7, 11</u>	 (Signature of Inventor) <u>JOLY Philippe, Gérard, Edmond</u>
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

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