

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>Hugues Mercier Des Rochettes</td> <td>04/10/2012</td> </tr> <tr> <td>Leon Buchaniek</td> <td>04/10/2012</td> </tr> <tr> <td>Didier Joly</td> <td>04/10/2012</td> </tr> <tr> <td>Jacques Dupas</td> <td>04/10/2012</td> </tr> <tr> <td>Philippe Leconte</td> <td>04/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hugues Mercier Des Rochettes	04/10/2012	Leon Buchaniek	04/10/2012	Didier Joly	04/10/2012	Jacques Dupas	04/10/2012	Philippe Leconte	04/10/2012
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RECEIVING PARTY DATA													
Name:	ONERA (Office National d'Etudes et de Recherches Aerospatiales)												
Street Address:	29 avenue de la Division Leclerc												
City:	Chatillon												
State/Country:	FRANCE												
Postal Code:	92320												
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>13445702</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13445702								
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CORRESPONDENCE DATA													
Fax Number:	(949)955-1921												
Phone:	949-955-1920												
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	KLEIN, O'NEILL & SINGH, LLP												
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Address Line 2:	SUITE 725												
Address Line 4:	IRVINE, CALIFORNIA 92612												
ATTORNEY DOCKET NUMBER:	1304-034.101												
NAME OF SUBMITTER:	Tom H. Dao												
Total Attachments: 3 source=1304-034-101-SignedAssignment#page1.tif source=1304-034-101-SignedAssignment#page2.tif source=1304-034-101-SignedAssignment#page3.tif													

OP \$40.00 13445702

PATENT

ASSIGNMENT

WHEREAS, WE, Hugues MERCIER DES ROCHETTES, Léon BUCHANIEK, Didier JOLY, Jacques DUPAS, Philippe LECONTE, residing at Bondues, France; Quesnoy-sur-Deule, France; Sainghin en Weppes, France; Lille, France; and Chatillon, France, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled "ROTARY WING BLADE, ROTOR COMPRISING AT LEAST TWO OF SUCH BLADES AND METHOD TO IMPLEMENT SUCH A ROTOR", filed herewith, Application (To Be Assigned, Claiming priority of French Application No. 1101126 filed April 13, 2011.

AND WHEREAS ONERA (Office National d'Etudes et de Recherches Aérospatiales), a French corporation, having a place of business at 29 avenue de la Division Leclerc, F-92320 Chatillon, France (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, including the right to sue or otherwise bring action and to collect and receive damages therefrom, for past infringement thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

ASSIGNMENT

Docket No. 1304-034.101

Joint

IN WITNESS WHEREOF, we have executed this instrument at Chatillon, France,
this 10 day of April, 2012.

Witness: Hervé Lachaud
(print name) Hervé Lachaud

Hugues Mercier des Rochettes
Hugues MERCIER DES ROCHETTES

Witness: Hervé Lachaud
(print name) Hervé Lachaud

Léon Buchanick
Léon BUCHANIEK

Witness: Hervé Lachaud
(print name) Hervé Lachaud

Didier Joly
Didier JOLY

Witness: Hervé Lachaud
(print name) Hervé Lachaud

Jacques Dupas
Jacques DUPAS

Witness: _____
(print name) Hervé Lachaud

Philippe LECONTE

ASSIGNMENT

Docket No. 1304-034.101

Joint

IN WITNESS WHEREOF, we have executed this instrument at Châtillon, France,
this 10 day of April, 2012.

Witness:
(print name) Hervé LACHAUD

Hugues MERCIER DES ROCHETTES

Witness:
(print name) Hervé LACHAUD

Léon BUCHANIEK

Witness:
(print name) Hervé LACHAUD

Didier JOLY

Witness:
(print name) Hervé LACHAUD

Jacques DUPAS

Witness:
(print name) Hervé LACHAUD

Philippe LECONTE
Philippe LECONTE