

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>MARC TARDIF</td> <td>01/23/2012</td> </tr> <tr> <td>SRI SREEKANTH</td> <td>01/26/2012</td> </tr> <tr> <td>ERIC DUROCHER</td> <td>01/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	MARC TARDIF	01/23/2012	SRI SREEKANTH	01/26/2012	ERIC DUROCHER	01/26/2012				
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<table border="1"> <tr> <td>Name:</td> <td>PRATT & WHITNEY CANADA CORP.</td> </tr> <tr> <td>Street Address:</td> <td>1000 MARIE-VICTORIN</td> </tr> <tr> <td>Internal Address:</td> <td>(01BE5)</td> </tr> <tr> <td>City:</td> <td>LONGUEUIL, QUEBEC</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>J4G 1A1</td> </tr> </table>		Name:	PRATT & WHITNEY CANADA CORP.	Street Address:	1000 MARIE-VICTORIN	Internal Address:	(01BE5)	City:	LONGUEUIL, QUEBEC	State/Country:	CANADA	Postal Code:	J4G 1A1
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CORRESPONDENCE DATA													
<p>Fax Number: (514)288-8389 Phone: 514-847-4259 Email: Geanina.Ungureanu@nortonrose.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: Sebastien CLARK Address Line 1: c/o NORTON ROSE CANADA LLP Address Line 2: 1 PLACE VILLE MARIE, SUITE 2500 Address Line 4: MONTREAL, QUEBEC, CANADA H3B 1R1</p>													
ATTORNEY DOCKET NUMBER:	05002993-1550US SC/GU												
NAME OF SUBMITTER:	Sebastien CLARK												
Total Attachments: 3 source=assignment1550#page1.tif source=assignment1550#page2.tif source=assignment1550#page3.tif													

CH \$40.00 13425816

ASSIGNMENT

WHEREAS, I/We, **Marc TARDIF**, of 7, rue de Monaco, Candiac, Québec, J5R 5X4, Canada; **Sri SREEKANTH**, of 3616, Emery Drive, Mississauga, Ontario, L5M 7G5, Canada; **Eric DUROCHER** of 411, Petit-Coteau, Vercheres, Québec, JOL 2R0, Canada; have invented certain new and useful improvements in **DUAL-USE OF COOLING AIR FOR TURBINE VANE AND METHOD** hereinafter the invention, for which we have made an application for letters patent of the United States which was executed herewith.

AND WHEREAS, **PRATT & WHITNEY CANADA CORP.**, 1000 Marie Victorin, (01BE5) Longueuil, Québec, J4G 1A1, Canada, hereafter the Assignee, is desirous of acquiring the entire right, title and interest to and under said invention and any United States letters patent that may be granted for such application.

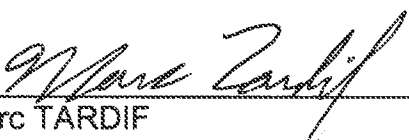
NOW, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we do hereby assign, sell and transfer to the Assignee the entire right, title and interest in and to said invention and said application for letters patent of the United States, and in and to all divisions and continuations of said application, and in and to any letters patent of the United States and all reissues and extensions thereof that may be granted, together with all rights of priority granted by local laws and treaties including any international convention for the protection of industrial property, together with the right to extend the protection for said letters patent of the United States to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, and all applications for letters patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof, all said rights to be held and enjoyed by the Assignee, its successors, legal representatives and assigns, to the full end of the term for which said letters patent for all such countries may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment had not been made. I/We do hereby request and authorize that any and all letters patent, when granted, be issued in accordance with this assignment to the Assignee.

In further consideration of said good and valuable consideration, I/we covenant and agree with the Assignee that they have a full and unencumbered title to the invention hereby assigned, which title I/we warrant unto the Assignee, and I/we further agree that I/we will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, furnishing of information and giving of testimony, that may be or become necessary for obtaining, sustaining, or reissuing United States and foreign letters patents for

said invention, and for maintaining and perfecting the Assignee's right to said invention and letters patent, particularly in cases of interference and litigation.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s), this 23rd
day of January, 2012.

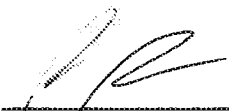
Signed at Longueville, QC, Canada.



Marc TARDIF

Sri SREEKANTH

Eric DUROCHER



Witness

Name & Address of Witness:

René Payet
5178 Garnier
Mtl, Qc, Canada

said invention, and for maintaining and perfecting the Assignee's right to said invention and letters patent, particularly in cases of interference and litigation.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s), this 26
day of JANUARY 2012.

Signed at Longmead QC.

Marc TARDIF

Sri Sreekanth

Sri SREEKANTH

Eric Durocher

Eric DUROCHER

Patricia Stewart Reid

Witness

Name & Address of Witness:

4745 Nantel
ST Hubert QC
J3Y 2Y1