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	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
	1. Name of conveying party(ies): LUCAS, Terry 12/23/02	2. Name and address of receiving party(ies) Name: Pratt & Whitney Canada Corp. Internal Address: 01BE5
	Additional name(s) of conveying party(ies) attached? Yes No	
	3. Nature of conveyance: Assignment Merger Security Agreement Change of Name	Street Address: 1000 Marie Victorin,
	Execution Date: 18 Dec 2007	Quebec J4G 1A1 City: Longueuil State: Zip: Canada Additional name(s) & address(es) attached? Yes V No
	4. Application number(s) or patent number(s):	
	If this document is being filed together with a new app A. Patent Application No.(s)	plication, the execution date of the application is: B. Patent No.(s)
	Additional numbers attached? Yes No	
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
	Name: OGILVY RENAULT	7. Total fee (37 CFR 3.41)\$40.00
	Paul J. Field	Enclosed Cheque No.
24/2002 FC:8021		Authorized to be charged to deposit account
- Liovia	Street Address: 1981 McGill College Avenue Suite 1600	8. Deposit account number:
	Quebec H3A 2Y3 City: Montreal State: Zip: Canada	
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	9. Signature.	
:	Paul J. Field (Reg. No. 34,963) Name of Person Signing	Signature 20 Dec 02 Date
1	Total number of pages including co	ver sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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ASSIGNMENT

WHEREAS, WE, Terrence LUCAS of Candiac, Quebec, Canada; Dominic BÉDARD of Longueil, Quebec, Canada, Amir DANIEL of Kirkland, Quebec, Canada and Remy SYNNOTT of Varennes, Quebec, Canada; have invented certain new and useful improvements in

TURBINE SHROUD SEGMENT APPARATUS FOR REUSING COOLING

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, 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. 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, we covenant and agree with the Assignee that they have a full and unencumbered title to the invention hereby assigned, which title we warrant unto the Assignee,

PATENT REEL: 013609 FRAME: 0223 and we further agree that 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 LESTIMONY WHI	EREOF, I have hereunto set my hand, this 18° day
of Jumber 2002	······································
Signed at <u>د المعامدة بالم</u>	Dighm.
Witness:	Richard Balan Malay
	Name: Ecto are cander Anjou Address
	Address . Letter
Witness:	Richard Ralan Maclar Name:
	Name: Ecoro ane Candes Anjou Address
	Address

Inventor: Amir DANIEL

Witness:

Richard Balan Anion

Address

Inventor: Remy SYNNOTT

Witness:

Witness:

Richard Balan Make

Name:

Richard Balan Make

Anjon

Address

RECORDED: 12/23/2002

PATENT REEL: 013609 FRAME: 0225