Mar = 9 2000

12-08-2000

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

EET

SR# 09,725,090

101543728

Lur Docket No.: 13538DIV

NOV 2 9 2000 To the Honorable Commissioner of Patents and Trademarks: ease record the attached original documents or copy thereof Name of conveying party(ies): 2. Name and address of receiving party(ies) Andrew H. Thompson, Carmine Name: PRATT & WHITNEY CANADA Lisio, Antonio H. Nobre CORP. 11-29-00 Additional name(s) of conveying party(ies) attached? Street Address: 1000 Marie Victorin (01BE5) 3. Nature of conveyance: city: Longueuil, Quebec State Canada zip: J4G 1A1 X Assignment Merger Security Agreement ____ Change of Name Additional name(s) & address(es) attached? X_{No} Yes ___ Other Execution Date: 29 November 2000 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>29 November 2000</u> Title: SHAFT DECOUPLE LOGIC A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? _X_ No 5. Name and address of party to whom 6. Total number of applications and patents correspondence concerning document should be involved: 1 mailed: Ralph A. Dowell Name: 7. Total fee (37CFR 3.41).....\$ 40.00 Internal Address:___ X Enclosed Street Address: Suite 309, 1215 Jefferson Davis Highway Authorized to be charged to deposit account Arlington, VA 22202-3124 Deposit account number: (703) 415-2555 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached 9. Statement and signature. copy is a true copy of the original document. 29 Nov 2000 Ralph A. Dowell 26,868 Name of Person signing Total number of pages including cover sheet, attachments and document

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

Commission of Patent & Trademarks, Box Assignments Washington, D.C. 20231

12/04/2000 TLUU11 00000007 09725090

02 FC:581

40.00 DP

PATENT REEL: 011308 FRAME: 0246 V.29.2000 2:57PM LEGAL SERVICES NO.498 P.5/6

ASSIGNMENT

WHEREAS, WE, Andrew H. THOMPSON of 775 Dolbeau, Longueuil, Quebec, J4J 5J3, Canada; Carmine LISIO of 6183 Dagenais, Montreal North, Quebec, H1G 1M6, Canada and Antonio H. NOBRE of 5595 Place Viau, Brossard, Quebec, J4W 1E7, Canada have invented certain new and useful improvements in a SHAFT DECOUPLE LOGIC, 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, Quebec, 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.

> PATENT REEL: 011308 FRAME: 0247

)V.29.2000 2:57PM LEGAL SERVICES NO.498 P.6/6

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, 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 TESTIMONY WHEREOF, I have hereunto set my hand, this 29th day of November 2000.

Signed at <u>dongueuil</u>, Quebee.

RECORDED: 11/29/2000

Witness:

PATENT

REEL: 011308 FRAME: 0248