Form PTO-1595 (Rev. 09-08) OMB No. 0651-0027 (exp. 10/31/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office; Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
United Technologies Corporation	Name:Pratt & Whitney Rocketdyne, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No. 3. Nature of conveyance/Execution Date(s): Execution Date(s)October 24, 2008	Street Address: 6633 Canoga Avenue
Assignment	City: Canoga Park State: California Country: USA Zip:91309
Executive Order 9424, Confirmatory License Other 4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes X No
A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s) 7,402,045 tached? Yes XNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name David R. Fairbairn	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address Kinney & Lange The Kinney & Lange Building	Authorized to be charged to deposit account Enclosed
Street Address: 312 South Third Street	None required (government interest not affecting title)
City; Minneapolis	8. Payment Information
State: Minnespta Zip55415-1002	
Phone Number 12-339-1863	
Fax Number:	Deposit Account Number _21-0279
Email Address: drfairbairn@klnney.com	Authorized User Name Pratt & Whitney
9. Signature: Signature	October 30, 2008 Date
George J. Romanik Name of Person Signing	Total number of pages including cover sheet, attachments, and documents;

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

<u>ASSIGNMENT</u>

WHEREAS, United Technologies Corporation (hereinafter referred to as Assignor), located at One Financial Plaza, Hartford, Connecticut 06101, a corporation of the State of Delaware, is the owner by assignment of U.S. Patent No. 7,402,045, issued July 22, 2008.

AND WHEREAS, Pratt & Whitney Rocketdyne, Inc. (hereinafter referred to as Assignee), of 6633 Canoga Avenue, Canoga Park, CA 91309, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in U.S. Patent No. 7,402,045, issued July 22, 2008.

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has assigned, sold and set over, and by these presents assigns, sells and sets over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to the said U.S. Patent No. 7,402,045 and the inventions claimed in said United States Patents, and any and all corresponding Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said Letters Patents and applications for Letters Patent, or re-issues or extensions of said United States Patents, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignor had this Assignment and sale not been made.

AND the Assignor hereby covenants and agrees that the Assignor will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said United States and foreign patents, said applications for patent and to said inventions and to obtain Letters Patent therefor, and the Assignor hereby authorizes and requests the Commissioner of Patents to record this Assignment of

ļ

PATENT REEL: 021763 FRAME: 0058 United States Patents and applications for patent and to issue said Letters Patent based upon said applications to the Assignee in accordance with this Agreement.

UNITED TECHNOLOGIES CORPORATION

By: Gares Jemanik.
Title: Assisma Seneral

Dated: 240r zoof

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

David R. Fairbairn Kinney & Lange The Kinney & Lange Building 312 South Third Street Minneapolis, MN 55415-1002 (612) 339-1863

RECORDED: 10/30/2008