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10/813520

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Ioannis Alvanos
Rajendra Agrawal
Hector M. Pinero
Jin Hu

3.36.04

Additional name(s) of conveying party(ies) attached?

☐

Yes

☒

No

3. Nature of Conveyance:

☒

Assignment

☐

Merger

☐

Security Agreement

☐

Change of Name

☐

Other

Execution Date: 3/24/04; 3/24/04; 3/24/04; 3/24/04

2. Name and address of receiving party(ies)

Name: UNITED TECHNOLOGIES
CORPORATION

Internal Address:

Street Address:

One Financial Plaza

City: Hartford

State: CT

Zip: 06103

Additional name(s) & address(es) attached:

☐

Yes

☒

No

4. Application number(s) or patent number(s):

10813520

If this document is being filed together with a new application, the execution date of the new application is: March 30, 2004

A. Patent Application No.(s):

This application

B. Patent No.(s):

Additional numbers attached?

☐

Yes

☒

No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Thomas A. Miller
MARSHALL, GERSTEIN & BORUN LLP

Internal Address: Atty. Dkt.: 30757/39733

Street Address:

233 S. Wacker Drive, Suite 6300
Sears TowerCity:
ChicagoState:
ILZip:
60606-6357

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41)

\$ 40.00

☒

Enclosed

☐

Authorized to be charged to deposit account

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Authorized to be charged to credit card

(Form 2038 enclosed)

8. Deposit account number:

13-2855

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas A. Miller - 40,091

Name of Person Signing

Signature

March 30, 2004

Date

Total number of pages including cover sheet, attachments, and documents:

4

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323778281US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 30, 2004

Signature:

(Richard Zimmermann)

04/02/2004 MARZ11 00000034 10813520

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40.00 DP

PATENT
REEL: 015173 FRAME: 0333

ASSIGNMENT

Serial No:

Filed: HEREWITH

Title: CAVITY ON-BOARD INJECTION FOR LEAKAGE FLOWS

For good and sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to United Technologies Corporation, One Financial Plaza, Hartford, CT 06103, a Delaware Corporation (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in the above-identified application for Letters Patent of the United States and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this 24 day of March, ²⁰⁰⁴~~2003~~.

Hector M. Pinero
Hector M. Pinero

State of CT
County of Hartford } SS EAST Hartford

On this 24th day of March, ²⁰⁰⁴~~2003~~ before me, a Notary Public in and for the County and State aforesaid, appeared Hector M. Pinero, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: 2/28/2005
Notary Public Marian M. Cote

WITNESS my hand this 24th day of March, ²⁰⁰⁴~~2003~~.

Jin Hu
Jin Hu

State of CT
County of Hartford } SS EAST Hartford

On this 24th day of March, ²⁰⁰⁴~~2003~~ before me, a Notary Public in and for the County and State aforesaid, appeared Jin Hu, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: 2/28/2005
Notary Public Marian M. Cote

WITNESS my hand this 24 day of March, 2004

Ioannis Alvanos
Ioannis Alvanos

State of CT
County of Hartford

} SS EAST Hartford

On this 24th day of March, 2004 before me, a Notary Public in and for the County and State aforesaid, appeared Ioannis Alvanos, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: 2/28/2005

Maria N. Lote
Notary Public MARIA N. Lote

WITNESS my hand this 24 day of March, 2004

Rajendra Agrawal
Rajendra Agrawal

State of CT
County of Hartford

} SS EAST Hartford

On this 24th day of March, 2004 before me, a Notary Public in and for the County and State aforesaid, appeared Rajendra Agrawal, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: 2/28/2005

Maria N. Lote
Notary Public MARIA N. Lote