

1/31/06

02-09-2006

Docket No. H0011451-3110



EV686436692US

To the Director of the U.S. Patent and

103176327

documents or the new address(es) below.

1. Name of conveying party(ies)

Timothy D. Mahoney
Steven A. Lewis

2. Name and address of receiving party(ies)

Name: HONEYWELL INTERNATIONAL, INC.

Internal Address: Law Dept. AB2

Street Address: P.O. Box 2245

City: Morristown

State: NJ

Country: USA Zip: 07962-9806

113014 U.S. PTO
11/844641

013106

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 01/30/06; 01/31/06

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

02/03/2006 FFANAI2 00000020 11344641

01 FC 8021

(40.00 DP)

Additional numbers attached? Yes No

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

Name: Doug Mullen, Esq.

Internal Address: Honeywell International, Inc.

Law Dept. AB2

Street Address: P.O. Box 2245

City: Morristown

State: NJ Zip: 07962-9806

Phone Number: (602) 436-5716

Fax Number: (602) 436-3185

Email Address: douglas.mullen@honeywell.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____
Authorized User Name _____

9. Signature:

Signature

Date

1/31/06

Paul D. Amrozowicz
Name of Person Signing

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

5

IF&L Form - Assignment

United States Patent Application
Attorney Docket No.: H0011451-3110
First Named Inventor: Timothy D. Mahoney

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

FUEL METERING SYSTEM PROPORTIONAL BYPASS VALVE ERROR
COMPENSATION SYSTEM AND METHOD

for which application for Letters Patent of the United States:

has been executed on even date herewith;

executed on _____;

was filed on _____ and assigned U.S. Application Serial No. _____;

AND WHEREAS, Honeywell International, Inc., a corporation; partnership; individual having a place of business at Morristown, N.J. (hereinafter "ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring an interest therein;

AND WHEREAS, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, or like document;

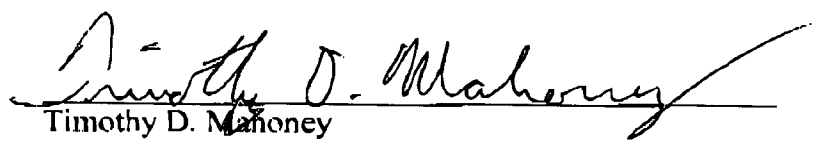
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,

ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

IF&L Form - Assignment

EXECUTED as of the date(s) written below by ASSIGNOR:



Timothy D. Mahoney

Date: 1/30/2006

Steven A. Lewis

Date: _____

IF&L Form - Assignment

United States Patent Application
 Attorney Docket No.: H0011451-3110
 First Named Inventor: Timothy D. Mahoney

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

FUEL METERING SYSTEM PROPORTIONAL BYPASS VALVE ERROR COMPENSATION SYSTEM AND METHOD

for which application for Letters Patent of the United States:

has been executed on even date herewith;

executed on _____;

was filed on _____ and assigned U.S. Application Serial No. _____;

AND WHEREAS, Honeywell International, Inc., a corporation; partnership; individual having a place of business at Morristown, N.J. (hereinafter "ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring an interest therein;

AND WHEREAS, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, or like document;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,


ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

IF&L Form - Assignment

EXECUTED as of the date(s) written below by ASSIGNOR:

Timothy D. Mahoney

Date: _____



Steven A. Lewis

Date: 1/31/06