

11-07-2000

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

REI

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101506810

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

1. Name of conveying parties:

William R. Rapoport, Paul A. Papanestor, Donald Allen
Grimes, Bruce VanBuskirk, Gordon E. FishAdditional name(s) & party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: September 25, 2000

2. Name and address of receiving party(ies):

Name: Honeywell International Inc.

Internal Address:

Street Address:

101 Columbia Road Road

City: Morristown State: NJ Zip: 07962

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

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: September 25, 2000

A. Patent Application No.(s)

09/096,022 filed June 11, 1998
08/790,339 filed January 27, 1997
08/639,498 filed April 29, 1996

B. Patent No.(s)

09/669421

Additional numbers attached? ☐ Yes ☒ No

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

Name: Charlotte H. Copperthite

Internal Address: Attn: Patent Services AB2B

Street Address: Honeywell International Inc.
101 Columbia Road

City: Morristown State: NJ Zip: 07962

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

8. Deposit account number:

01-1125

DO NOT USE THIS SPACE

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.

Charlotte H. Copperthite

Name of Person Signing

Signature

September 25, 2000

Date

Total number of pages including cover sheet, attachments, and document: 8

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

131807

PATENT
REEL: 011200 FRAME: 0125

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File

30-4154CIP5

WHEREAS,

(hereinafter "Assignor") have invented certain new and useful improvements in

HIGH PULSE RATE SPARK IGNITION SYSTEM

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF

THE UNITED STATES, which application has been duly executed by Assignor on

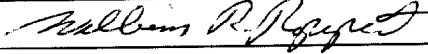
the day(s) and date(s) of these presents, including any United States provisional patent application(s) identified as follows,

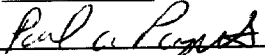
of which the subject application claims priority: Serial Number _____, filed _____

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

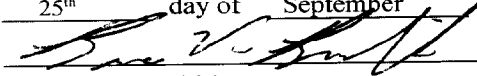
NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or 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 Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor 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, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of September, 2000

William R. Rapoport

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of September, 2000

Paul A. Papanestor

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of September, 2000
Donald Allen Grimes

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of September, 2000

Bruce VanBuskirk

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of September, 2000
Gordon E. Fish

STATE OF New Jersey)
) ss.:
COUNTY OF Morris)
On this 25th day of September, 2000 before me personally appeared
to me known and known to me to be the individual William R. Rapoport described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.
[SEAL] Dina Freed-Martin
Notary Public
My commission expires: 8/28/2005

STATE OF New Jersey)
) ss.:
COUNTY OF Morris)
On this 25th day of September, 2000 before me personally appeared
to me known and known to me to be the individual Paul A. Papanestor described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.
[SEAL] Dina Freed-Martin
Notary Public
My commission expires: 8/28/2005

STATE OF _____)
) ss.:
COUNTY OF _____)
On this 25th day of September, 2000 before me personally appeared
to me known and known to me to be the individual Donald Allen Grimes described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.
[SEAL] _____
Notary Public
My commission expires: _____

STATE OF New Jersey)
) ss.:
COUNTY OF Morris)
On this 25th day of September, 2000 before me personally appeared
to me known and known to me to be the individual Bruce VanBuskirk described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.
[SEAL] Dina Freed-Martin
Notary Public
My commission expires: 8/28/2005

STATE OF South Carolina)
) ss.:
COUNTY OF Horry)
On this 25th day of September, 2000 before me personally appeared
to me known and known to me to be the individual Gordon E. Fish described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.
[SEAL] _____
Notary Public
My commission expires: _____

Assignment

William R. Rapoport, et al.

**TO
HONEYWELL INTERNATIONAL
INC.**

INVENTION:

**HIGH PULSE RATE SPARK
IGNITION SYSTEM**

Honeywell File: 30-4154CIP5

Honeywell International Inc.
101 Columbia Road
Morristown, NJ 07962

131804

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File

30-4154CIP5

WHEREAS,

(hereinafter "Assignor") have invented certain new and useful improvements in

HIGH PULSE RATE SPARK IGNITION SYSTEM

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF

THE UNITED STATES, which application has been duly executed by Assignor on

the day(s) and date(s) of these presents, including any United States provisional patent application(s) identified as follows,

of which the subject application claims priority: Serial Number _____, filed _____

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or 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 Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor 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, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

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Donald Allen Grimes
Donald Allen Grimes

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Bruce VanBuskirk

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25th day of September, 2000

PATENT
REEL: 011200 FRAME: 0129

STATE OF New Jersey)

) ss.:

COUNTY OF Morris)On this 25th day of September, 2000 before me personally appeared

to me known and known to me to be the individual William R. Rapoport described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.

[SEAL]

Notary Public

My commission expires:

STATE OF New Jersey)

) ss.:

COUNTY OF Morris)On this 25th day of September, 2000 before me personally appeared

to me known and known to me to be the individual Paul A. Papanestor described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.

[SEAL]

Notary Public

My commission expires:

STATE OF Ohio)

) ss.:

COUNTY OF Seneca)On this 25th day of September, 2000 before me personally appeared

to me known and known to me to be the individual Donald Allen Grimes described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.

[SEAL]

BRENDA K. HUTCHINSON
Notary Public, State of Ohio
My Commission Expires Mar. 18, 2003

Brenda K Hutchinson

Notary Public

My commission expires:

STATE OF New Jersey)

) ss.:

COUNTY OF Morris)On this 25th day of September, 2000 before me personally appeared

to me known and known to me to be the individual Bruce VanBuskirk described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.

[SEAL]

Notary Public

My commission expires:

STATE OF New Jersey)

) ss.:

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to me known and known to me to be the individual Gordon E. Fish described in and who executed the foregoing instrument,
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[SEAL]

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Assignment before issue of Letters Patent

Honeywell File

30-4154CIP5

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[SEAL]

Notary Public

My commission expires:

STATE OF New Jersey)
COUNTY OF Morris) ss.:
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[SEAL]

Notary Public

My commission expires:

STATE OF _____)
COUNTY OF _____) ss.:
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[SEAL]

Notary Public

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COUNTY OF Morris) ss.:
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[SEAL]

Notary Public

My commission expires:

STATE OF South Carolina)
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to me known and known to me to be the individual Gordon E. Fish described in and who executed the foregoing instrument,
and he acknowledged to me that he executed the same.
[SEAL]

Notary Public

My commission expires:

Kathleen M. Mangum
3/11/2007