FORM PTO-1595

(Rev. 6-93) OMB No. 0651-0011 (eyp. 4/94)

RE(



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1015	06810
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying parties:	Name and address of receiving party(ies):
William R. Rapoport, Paul A. Papanestor, Donald Allen	Name: Honeywell International Inc.
Grimes, Bruce VanBuskirk, Gordon E. Fish	Internal Address:
Additional name(s) & party(ies) attached? Yes ✓ No	S942
3. Nature of conveyance:	25
✓ Assignment Merger	Street Address:
Security Agreement Change of Name	101 Columbia Road Road
Other	City: Morristown Stat NJ Zip: 07962
Execution Date: September 25, 2000	Additional name(s) & address(es)  attached?  Yes  No
Application number(s) or patent number(s):	
If this document is being filed together with a new application, is:	the execution date of the application September 25, 2000
A. Patent Application No.(s)	B. Patent No.(s)
09/096,022 filed June 11, 1998 08/790,339 filed January 27, 1997 08/639,498 filed April 29, 1996	09/669421
Additional numbers attached?	Yes VNo
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents involved:
Name: Charlotte H. Copperthite	
Internal Address: Attn: Patent Services AB2B	7. Total fee (37 CFR 3.41)\$ 40.00
	Authorized to be charged to deposit account
Street Address: Honeywell International Inc.	8. Deposit account number:
101 Columbia Road	01-1120
City: Morristown State: NJ Zip: 07962	
DO NOT US	E THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing true copy of the original document.  2.	information is true and correct and any attached copy is a
	September 25, 2000  Date
(December Signing	Signature
Name of Person Signing  Total number of pages including cover sh	eet, attachments, and document:8
Total number of pages and	the required cover sheet information to:

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

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### 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

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	day of September, 2000
	Malbin R. Hopeper
	William R. Rapoport
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of September, 2000
	Part a france
	Paul A. Papanestor
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of September, 2000
A. (1881)	
	Donald Allen Grimes
IN TESTIMONY WHEREOF, I have hereunto set my hand this	25 <sup>th</sup> day of September , 2000
IN ILST MICH WILLIAM 1	5 2/2/1/
	Bruce VanBuskirk
IN TESTIMONY WHEREOF, I have hereunto set my hand this	25th day of September, 2000
III I LOUINIO, (I III LIBRORY)	
	Gordon E. Fish

C-182 (6/87)

131804

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.
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[SEAL]		Nua bued - Math
		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
	<del></del>	
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]		$\overline{0}$ $\overline{1}$ $1$ $1$ $1$
Joerne		Nurapried-Marti
		My commission expires: 8/28/2005  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:
		VI COMMISSION EXPINES.
STATE OF	New Jersey	<del></del>
		) ss.:
COUNTY OF	Morris	)
	On this 25th day of	September , 2000 before me personally appeared
		Bruce VanBuskirk described in and who executed the foregoing instrument,
to me known and	known to me to be the individual	
and he	acknowledged to me that	he executed the same.
[SEAL]		Ding bund Most :
[SEAL]		Notary Public
		My commission expires: 8/28/2005
		Nay Commission Capaco. 171201202
STATE OF	South Carolina	/ <sub></sub>
		) ss.: \
COUNTY OF	Horry	
	On this 25th day of	September , 2000 before me personally appeared
		Gordon E. Fish described in and who executed the foregoing instrument,
to me known and	I known to me to be the individual	
and he	acknowledged to me that	he executed the same.
[SEAL]		Notary Public
		My commission expires:
		IVIV AJUBUBANCH CADACO.

**Assignment** 

William R. Rapoport, et al.

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HONEYWELL INTERNATIONAL

<u>.</u>

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

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IN TESTIMONY WHEREOF, I have hereunto set my hand this	25 <sup>th</sup> day of September, 2000
IN TESTIMONY WHEREOF, I have hereunto set my hand this	William R. Rapoport  25 <sup>th</sup> day of September , 2000
IN TESTIMONY WHEREOF, I have hereunto set my hand this	Paul A. Papanestor  25th day of September . 2000  Donald allen Brinse
IN TESTIMONY WHEREOF, I have hereunto set my hand this	Donald Allen Grimes  25 <sup>th</sup> day of September , 2000
IN TESTIMONY WHEREOF, I have hereunto set my hand this	Bruce VanBuskirk  25 <sup>th</sup> day of September , 2000

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FROM HONEYWELL

#### **ASSIGNMENT**

Assignment before	issuc	of Leners	Poteni
30-4154CIP	5		

Honeywell File

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IN TESTIMONY WHEREOF, I have hereunto set my hand this	25 <sup>th</sup>	day of	September		2000
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IN TESTIMONY WHEREOF, I have hereunto set my hand this	Paul A. P.	apanestor day of	September	'	2000
IN TESTIMONY WHEREOF, I have hereunto set my hand this	Donald A	Allen Grimes  day of	September	'	2000
IN TESTIMONY WHEREOF, I have hereunto set my hand this	Bruce Va	day of	September	- '	2000

PATENT

C-182 (6/87)

REEL: 011200 FRAME: 0131

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RECORDED: 09/25/2000