FORM PTO-1595	
(Rev. 6-93) OMB No. 0651-0011 (exp 4/94)	
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	ks: Please record the attached original documents or copy thereof
1. Name of conveying parties:	2. Name and address of receiving party(ies):
Gary A. Harpell, Igor Palley, Max W. Gerlach,	Name: Honeywell International Inc.
Alexander Lobovsky, James A. Matrunich	Internal Address: P.O. Box 2248
Additional name(s) & party(ies) attached?	
3. Nature of conveyance:	
Assignment Merger	Street Address:
Security Agreement Change of Name	101 Columbia Road
Other	City: Morristown State: NJ Zip: 07962
Execution Date: January 19, 2000	Additional name(s) & address(es)
Execution Date: January 19, 2000	Additional name(s) & address(es) Yes ✓ attached?
4. Application number(s) or patent number(s): 09	0/253,245 PD File No.: 30-4496
If this document is being filed together with a new applica	tion, the execution date of the application
is:	
A. Patent Application No.(s)	B. Patent No.(s)
<ul> <li>A. Patent Application No.(s)</li> <li>Additional numbers attached?</li> <li>5. Name and address of party to whom correspondence</li> </ul>	Yes ✓No ce 6. Total number of applications and patents
A. Patent Application No.(s) Additional numbers attached?	Yes VNo
<ul> <li>A. Patent Application No.(s)</li> <li>Additional numbers attached?</li> <li>5. Name and address of party to whom correspondent concerning document should be mailed:         <ul> <li>Name: Virginia Szigeti Andrews</li> <li>Virginia Szigeti Andrews</li> </ul> </li> </ul>	Yes ✓No Ce 6. Total number of applications and patents involved: 1
<ul> <li>A. Patent Application No.(s)</li> <li>Additional numbers attached?</li> <li>5. Name and address of party to whom correspondent concerning document should be mailed:</li> </ul>	Yes ✓No Ce 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00
<ul> <li>A. Patent Application No.(s)</li> <li>Additional numbers attached?</li> <li>5. Name and address of party to whom correspondent concerning document should be mailed:         <ul> <li>Name: Virginia Szigeti Andrews</li> <li>Virginia Szigeti Andrews</li> </ul> </li> </ul>	Yes ✓No Ce 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed
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<ul> <li>A. Patent Application No.(s)         <ul> <li>Additional numbers attached?</li> </ul> </li> <li>5. Name and address of party to whom correspondent concerning document should be mailed:         <ul> <li>Name:</li> <li>Virginia Szigeti Andrews</li> <li>Internal Address:</li> <li>Honeywell International</li> </ul> </li> </ul>	Yes ✓No Ce 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
<ul> <li>A. Patent Application No.(s)</li> <li>Additional numbers attached?</li> <li>5. Name and address of party to whom correspondent concerning document should be mailed:</li> <li>Name: Virginia Szigeti Andrews</li> <li>Internal Address: Honeywell International</li> <li>Street Address:</li> </ul>	Yes ✓No Ce 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:
A. Patent Application No.(s)          Additional numbers attached?         5. Name and address of party to whom correspondent concerning document should be mailed:         Name:       Virginia Szigeti Andrews         Internal Address:       Honeywell International         Street Address:       15801 Woods Edge Road         City:       Colonial       State:       VA Zip:       23834	Yes ✓No Ce 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:
A. Patent Application No.(s)          Additional numbers attached?         5. Name and address of party to whom correspondent concerning document should be mailed:         Name:       Virginia Szigeti Andrews         Internal Address:       Honeywell International         Street Address:       15801 Woods Edge Road         City:       Colonial       State:       VA Zip:       23834         Heights       OD NOT U	Yes ✓No Ce 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
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REEL: 010592 FRAME: 0129

## ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File 30-4496

 WHEREAS, GARY A. HARPELL, 19 Elder Drive, Morristown, New Jersey 07960; IGOR PALLEY, 18 Dean Street, Madison, New Jersey 07940; MAX W. GERLACH, 8 Maude Lane, Hackettstown, New Jersey 07840; ALEXANDER LOBOVSKY, 16 Delwick Lane, New Providence, New Jersey 07974; JAMES ALAN MATRUNICH, 548 Middlesex Street, Linden, New Jersey 07036-2865

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

FLEXIBLE FABRIC FROM FIBROUS WEB AND DISCONTINUOUS DOMAIN MATRIX

(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 present

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. 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 January
Jung J. Hargell
GARY A. HARPELL
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of Jamary # 2000
Igor Palley
IGO'R PALLEY
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of day of Au 2000
Joren W. Jaland
MAX W. GERLACH

C-182 (6/87)

## PATENT REEL: 010592 FRAME: 0130

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Assignment	ES	21 11 11			30	Honeywell International Inc.	Virginia S. Andrews 15801 Woods Edge Road Colonial Heights, VA 2383
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	GARY A. HARPELL, IGOR PALLEY, MAX W. GERLACH, ALEXANDER LOBOVSKY, JAMES A. MATRUNICH	TO HONEYWELL INTERNATIONAL INC.	INVENTION:	FLEXIBLE FABRIC FROM FIBROUS WEB AND DISCONTINUOUS DOMAIN MATRIX	Honeywell File: 30-4496		
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PATENT REEL: 010592 FRAME: 0131

## ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File 30-4496

 WHEREAS, GARY A. HARPELL, 19 Elder Drive, Morristown, New Jersey 07960; IGOR PALLEY, 18 Dean Street, Madison, New Jersey 07940; MAX W. GERLACH, 8 Maude Lane, Hackettstown, New Jersey 07840; ALEXANDER LOBOVSKY, 16 Delwick Lane, New Providence, New Jersey 07974; JAMES ALAN MATRUNICH, 548 Middlesex Street, Linden, New Jersey 07036-2865

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

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(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 present

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. 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 $\frac{19}{200}$ day of $\overline{JANUARY}$ , 19-200	0
ALEXANDER LOBOVSKY	
IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>19</u> Day of <u>JANUARY</u> , 19 <u>200</u> JAMES ALAN MATRUNICH	0
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 19	

C-182 (6/87)

PATENT REEL: 010592 FRAME: 0132

STATE OF Vlece Jessey)	
COUNTY OF More () ss.:	
On this 19th Day of fan. 19 2000 before me personally appeared	
alexander Jobousky	
to me known and known to me to be the individual described in and who executed the foregoing instrument,	
and he acknowledged to me that he executed the same.	
ISEALI Margella Maboul	
Notary Publ My commission expires: MARCELLA DABOUL	ic
STATE OF View Jersey ) NOTARY PUBLIC OF NEW JERSEY My Commission Expires Aug. 17, 2004	
COUNTY OF SS.:	
On this 19 <sup>th</sup> Day of Jan. 19 3000 before me personally appeared	
James Jalon Matannick	
to me known and known to me to be the individual described in and who executed the foregoing instrument,	
and he acknowledged to me that he executed the same.	
[SEAL] Marcalla Mabour	ic
My commission expires: MARCELLA DABOUL	
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STATE OF         )         )           ) SS.:         )	
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On this Day of, 19 before me personally appeared	
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Notary Publ My commission expires:	IC
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Assignment GARY A. HARPELL, IGOR PALLEY, MAX W. GERLACH, ALEXANDER MAX W. GERLACH, ALEXANDER MAX W. GERLACH, ALEXANDER IOBOVSKY, JAMES A. MATRUNICH TO HONEYWELL INTERNATIONAL INC. TO HONEYWELL INTERNATIONAL INC. INVENTION: INVENTION: FLEXIBLE FABRIC FROM FIBROUS WEB AND DISCONTINUOUS DOMAIN MATRIX HONEYWEIL FILE: 30-4496 Honeywell File: 30-4496 Honeywell International Inc. Virginia S. Andrews 15801 Woods Edge Road Colonial Heights, VA 23834	
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