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1-22-08 R
Atty Ref/Docket No.: H0016008.90173
Office

02-01-2008



103478892

Patent and Trademark

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

1. Name of conveying party(ies):
Yunqian Ma, Ben A. Miller, Andrew H. Johnson and
Thomas R. Markham
Additional name(s) of conveying party(ies) attached?
[] Yes [X] No

2. Name and address of receiving party(ies):
Name: Honeywell International Inc.
Street Address: Law Dept. AB2
P.O. Box 2245
City: Morristown State: NJ Zip: 07962-9806
Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of conveyance:
[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other

Execution Date: November 30, 2007, November 30, 2007, November 30, 2007, November 30, 2007

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: November 30, 2007, November 30, 2007, November 30, 2007, November 30, 2007, 11-30-2007

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

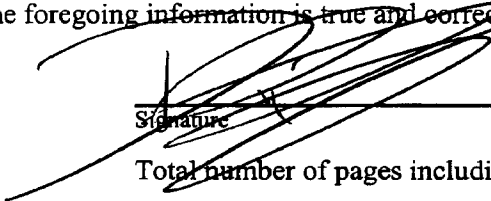
5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Mr. Kris T. Fredrick
Address:
Honeywell International Inc.
Law Dept AB2
PO Box 2245
Morristown, NJ 07962-9806

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41): \$.00
[] Enclosed
[X] Authorized to be charged to deposit account
8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743

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.

David D'Zurilla/Reg. No. 36,776
Name of Person Signing


Signature Date 12/3/07
Total number of pages including cover sheet: 6

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TO: SCHWEGMAN, LUNDBERG & WOESSNER, P.A. COMPANY: P.O. BOX 2938

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.112/03/2007
500410883

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yunqien Ma</td> <td>11/30/2007</td> </tr> <tr> <td>Ben A. Miller</td> <td>11/30/2007</td> </tr> <tr> <td>Andrew H. Johnson</td> <td>11/30/2007</td> </tr> <tr> <td>Thomas R. Markham</td> <td>11/30/2007</td> </tr> </tbody> </table>		Name	Execution Date	Yunqien Ma	11/30/2007	Ben A. Miller	11/30/2007	Andrew H. Johnson	11/30/2007	Thomas R. Markham	11/30/2007
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Yunqien Ma	11/30/2007										
Ben A. Miller	11/30/2007										
Andrew H. Johnson	11/30/2007										
Thomas R. Markham	11/30/2007										
RECEIVING PARTY DATA											
Name:	Honeywell International Inc.										
Street Address:	P.O. Box 2245										
Internal Address:	Law Dept. AB2										
City:	Morristown										
State/Country:	MINNESOTA										
Postal Code:	07962-9806										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11949519</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11949519						
Property Type	Number										
Application Number:	11949519										
CORRESPONDENCE DATA											
Fax Number:	(612)339-3061										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	612.373.6900										
Email:	dpoole@slwip.com										
Correspondent Name:	SCHWEGMAN, LUNDBERG & WOESSNER, P.A.										
Address Line 1:	P.O. BOX 2938										
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402										
ATTORNEY DOCKET NUMBER:	H0016008.90173										
NAME OF SUBMITTER:	David D'Zurilla										

CH \$40.00 11949519

TO: SCHWEGMAN, LUNDBERG & WOESSNER, P.A. COMPANY: P.O. BOX 2938

Total Attachments: 6

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PATENT

REEL: 020446 FRAME: 0489

ASSIGNMENT

WHEREAS, We, Yunqian Ma, residing at 3082 Evelyn Street Roseville, MN 55113, and Ben A. Miller, residing at 3421 Dupont Avenue So. Apt. 306, Minneapolis, MN 55408, and Andrew H. Johnson, residing at 386 First Avenue SE New Brighton, MN 55112, and Thomas R. Markham, residing at 130 Christenson Ct. NE Fridley, MN 55432-4958, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on even date herewith, which is entitled SYSTEM FOR FINDING ARCHIVED OBJECT IN VIDEO DATA:

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under and by virtue of the laws of the State of , and having an office and place of business at Law Dept. AB2, P.O. Box 2245, Morristown, NJ 07962-9806 (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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Serial Number : Not Assigned
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Page 2 of 5

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30th day of November, 2007.

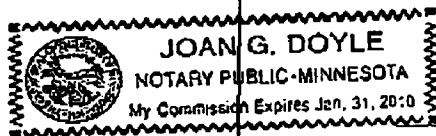


Yunqian Ma


STATE OF Minnesota)

COUNTY OF Hennipin) ss

On this 30th day of November, 2007 before me personally appeared Yunqian Ma, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



[SEAL]


Notary Public

Docket No: H0016008.90173
Serial Number : Not Assigned
Filing Date : even date herewith
Page 3 of 5

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of
November, 2007.

Ben Miller

Ben A. Miller

STATE OF Minnesota

COUNTY OF Hennepin

On this 30th day of November, 2007 before me personally appeared Ben A. Miller,
to me known and known to me to be the person described in and who executed the foregoing instrument,
and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set
forth.

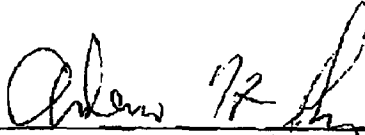


[SEAL]

Joan G. Doyle
Notary Public

Docket No: H0016008.90173
Serial Number: Not Assigned
Filing Date: even date herewith
Page 4 of 5

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30th day of November, 2007.



Andrew H. Johnson


STATE OF Minnesota

COUNTY OF Hennepin

On this 30th day of November, 2007 before me personally appeared Andrew H. Johnson, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



[SEAL]


Notary Public

Docket No: H0016008.90173
Serial Number : Not Assigned
Filing Date : even date herewith
Page 5 of 5

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of
November, 2007.

Thomas R. Markham
Thomas R. Markham

STATE OF Minnesota
COUNTY OF Hennepin

On this 30th day of November, 2007 before me personally appeared Thomas R. Markham, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Joan G. Doyle
Notary Public

Concurrence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yunqian Ma et al.

Title: SYSTEM FOR FINDING ARCHIVED OBJECT IN VIDEO DATA

Docket No.: H0016008.90173

Serial No.: 11/949,519

Filed: December 3, 2007

Due Date: n/a

Examiner: Unknown

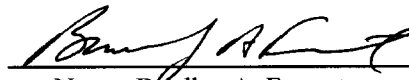
Group Art Unit: Unknown

Attn: Mail Stop Assignment Recordation Services
Hon. Commissioner of Patents and Trademarks
P.O.Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- Communication Re: Incorrect Notice of Recordation (1 pg.)
- Copy of Incorrect Notice of Recordation (4 pgs.)
- Copy of Assignment (6 pgs.)
- A return postcard.

SCHWEGMAN, LUNDBERG & WOESSNER, P.A. By:
Customer Number: 00128


Name: Bradley A. Forrest
Reg.30,837
BAF:CMG:ak

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Assignment Recordation Services, Hon. Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of January, 2008.

Alysha Kramber
Name

Alysha Kramber
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yunqian Ma et al.
Serial No.: 11/949,519
Filed: December 3, 2007
Customer No: 00128
Title: SYSTEM FOR FINDING ARCHIVED OBJECT IN VIDEO DATA

Examiner: Unknown
Group Art Unit: Unknown
Docket: H0016008.90173
Confirmation No:

COMMUNICATION RE: INCORRECT NOTICE OF RECORDATION

11-11-2007 11:22 AM 2:43
OPR/FINANCE

Attn: Mail Stop Assignment Recordation Services
Hon. Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

A Notice of Recordation of Assignment Document was mailed from the Patent Office on December 3, 2007. The Notice of Recordation is missing the filing date. The State/Country was inadvertently identified as "Minnesota" but should have been "New Jersey" as evidenced in the filed assignment (copy enclosed). Applicants hereby request a corrected Notice of Recordation with respect to the above-identified patent application.

Applicants would appreciate the above-identified error be corrected and that a "corrected" Notice be sent to Applicants' Representatives at the address given below.

Respectfully submitted,
SCHWEGMAN, LUNDBERG & WOESSNER, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6972

Date 1-16-2008

By Bradley A. Forrest
Bradley A. Forrest
Reg. No. 30,837
BAF:CMG:ak

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Assignment Recordation Services, Hon. Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of January, 2008.

Alysha Kramber
Name

Alysha Kramber
Signature

TO: SCHWEGMAN, LUNDBERG & WOESSNER, P.A. COMPANY: P.O. BOX 2938



UNITED STATES PATENT AND TRADEMARK OFFICE

 UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
 DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE


500410883A

DECEMBER 03, 2007

PTAS

 SCHWEGMAN, LUNDBERG & WOESSNER, P.A.
 P.O. BOX 2938
 MINNEAPOLIS, MN 55402

 UNITED STATES PATENT AND TRADEMARK OFFICE
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/03/2007

REEL/FRAME: 020189/0150

NUMBER OF PAGES: 8

 BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
 DOCKET NUMBER: H0016008.90173

ASSIGNOR:

MA, YUNQIEN

DOC DATE: 11/30/2007

ASSIGNOR:

MILLER, BEN A.

DOC DATE: 11/30/2007

ASSIGNOR:

JOHNSON, ANDREW H.

DOC DATE: 11/30/2007

ASSIGNOR:

MARKHAM, THOMAS R.

DOC DATE: 11/30/2007

ASSIGNEE:

 HONEYWELL INTERNATIONAL INC.
 P.O. BOX 2245
 LAW DEPT. AB2
 MORRISTOWN, MINNESOTA 07962-9806

OCR

TO: SCHWEGMAN, LUNDBERG & WOESSNER, P.A. COMPANY: P.O. BOX 2938

020189/0150 PAGE 2

SERIAL NUMBER: 11949519

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEM FOR FINDING ARCHIVED OBJECT IN VIDEO DATA

ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION