Street Address:

Patent and Trademark

Zip: 0<u>7962</u>

To the Honorable Commissioner of Patents ar.

1. Name of conveying party(ies):

Yunqian Ma and Michael E. Bazakos

Additional name(s) of conveying party(ies) attached?

[]Yes [X]No

3. Nature of conveyance:

[X] Assignment

[] Merger

[] Security Agreement [] Change of Name

Execution Date: November 28, 2005, November 28, 2005

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 28, 2005, November 28, 2005

A. Patent Application No.(s)

B. Patent No.(s)

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

101 Columbia Road

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

P.O. Box 2245

Name: Honeywell International Inc.

City: Morristown State: NJ

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):\$ 40.00

[]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

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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.

Bradley A. Forrest/Reg. No. 30,837

Name of Person Signing

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Signature

Total number of pages including cover sheet: 4

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

> **PATENT** REEL: 017290 FRAME: 0718

ASSIGNMENT

WHEREAS, We, Yunqian Ma, residing at 3082 Evelyn Street Roseville, MN 55113, and Michael E. Bazakos, residing at 11133 Xylon Avenue South Bloomington, MN 55438, 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 DETECTION OF ABNORMAL CROWD BEHAVIOR:

AND WHEREAS, <u>Honeywell International Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>101 Columbia Road</u>, <u>P.O. Box 2245</u>, <u>Morristown</u>, <u>NJ 07962</u> (hereinafter "Assignee"), is desirous of acquiring the entire 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.

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.

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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 28 day of

Normalized Div., 2005.

Yunqian Ma

STATE OF Spinneoria

On this 25th day of Spinneoria, 2005 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.

JOAN G. DOYLE

NOTARY PUBLIC-MINNESOTA

My Commission Expires Jan. 31, 2010

PATENT

REEL: 017290 FRAME: 0720

+6129517438

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RECORDED: 11/28/2005

2005-Nov-28 11:50

From-Honeywell

PATENT REEL: 017290 FRAME: 0721