

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

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>Ramakrishna S. Budampati</td><td>05/07/2009</td></tr><tr><td>Patrick S. Gonia</td><td>05/08/2009</td></tr><tr><td>Soumitri N. Kolavennu</td><td>05/07/2009</td></tr><tr><td>Arun V. Mahasenan</td><td>05/08/2009</td></tr></tbody></table>		Name	Execution Date	Ramakrishna S. Budampati	05/07/2009	Patrick S. Gonia	05/08/2009	Soumitri N. Kolavennu	05/07/2009	Arun V. Mahasenan	05/08/2009
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Honeywell International Inc.</td></tr><tr><td>Street Address:</td><td>101 Columbia Road</td></tr><tr><td>City:</td><td>Morristown</td></tr><tr><td>State/Country:</td><td>NEW JERSEY</td></tr><tr><td>Postal Code:</td><td>07962</td></tr></table>		Name:	Honeywell International Inc.	Street Address:	101 Columbia Road	City:	Morristown	State/Country:	NEW JERSEY	Postal Code:	07962
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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>12464002</td></tr></tbody></table>		Property Type	Number	Application Number:	12464002						
Property Type	Number										
Application Number:	12464002										
CORRESPONDENCE DATA											
Fax Number: (973)455-5904 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 973-455-5447											
Email: kwoods@munckcarter.com											
Correspondent Name: HONEYWELL INTERNATIONAL INC.											
Address Line 1: 101 COLUMBIA ROAD											
Address Line 2: P. O. BOX 2245											
Address Line 4: MORRISTOWN, NEW JERSEY 07962-2245											
ATTORNEY DOCKET NUMBER:	H0019221-0103 US										
NAME OF SUBMITTER:	William A. Munck										

CH \$40.00 12464002

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PATENT
REEL: 022667 FRAME: 0349

Total Attachments: 6

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ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File H0019221-0103 US

WHEREAS, **Ramakrishna S. Budampati, Patrick S. Gonja, Soumitri N. Kolavennu, and Arun V. Mahasenan**

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

SYSTEM AND METHOD FOR MERGING CLUSTERS OF WIRELESS NODES IN A WIRELESS NETWORK

(hereinafter "invention") for which Assignor is making or has made applications for LETTERS PATENT OF THE UNITED STATES, one of said applications filed herewith, which has been duly executed by Assignor on the day(s) and date(s) of these presents, and another of said applications filed as U.S. Provisional Patent Application No. 61/055,817 on May 23, 2008.

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, Morristown, 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

Ramakrishna S. Budampati
Ramakrishna S. Budampati

7th day of MAY, 20 09

STATE OF)

) ss.:

COUNTY OF)

On this _____ day of _____, 20 09 before me personally appeared

Ramakrishna S. Budampati

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]

Notary Public

My commission expires:

PATENT

REEL: 022667 FRAME: 0351

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20 09

Patrick S. Gonia

STATE OF)

) ss.:

COUNTY OF)

On this _____ day of _____, 20 09 before me personally appeared

Patrick S. Gonia

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]

Notary Public

My commission expires:

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7th day of May, 20 09

Soumitri N. Kolavennu

STATE OF)

) ss.:

COUNTY OF)

On this _____ day of _____, 20 09 before me personally appeared

Soumitri N. Kolavennu

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]

Notary Public

My commission expires:

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20 09

Arun V. Mahasenan

STATE OF)

) ss.:

COUNTY OF)

On this _____ day of _____, 20 09 before me personally appeared

Arun V. Mahasenan

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]

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IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 20 09

Ramakrishna S. Budampati

STATE OF _____)
) ss.:
COUNTY OF _____)

On this _____ day of _____, 20 09 before me personally appeared

Ramakrishna S. Budampati

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]

Notary Public

My commission expires:

IN TESTIMONY WHEREOF, I have hereunto set my hand this

8 day of May, 20 09

Patrick S. Gonia

STATE OF Minnesota)

) ss.:

COUNTY OF Hennepin)

On this 8th day of May, 20 09 before me personally appeared

Patrick S. Gonia

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]

JOAN G. DOYLE
NOTARY PUBLIC-MINNESOTA
My Commission Expires Jan. 31, 2010

My commission expires:

Joan G. Doyle
Jan 31, 2010

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this

day of , 20 09

Soumitri N. Kolavennu

STATE OF)

) ss.:

COUNTY OF)

On this day of , 20 09 before me personally appeared

Soumitri N. Kolavennu

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]

Notary Public

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day of , 20 09

Arun V. Mahasenan

STATE OF)

) ss.:

COUNTY OF)

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Arun V. Mahasenan

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[SEAL]

Notary Public

My commission expires:

PATENT
REEL: 022667 FRAME: 0355

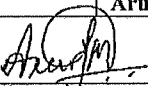
DECLARATION FOR PATENT APPLICATION—SOLE OR JOINT (Continued)	Attorney's Docket No. H0019221-0103 US Page 2
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF SOLE OR FIRST JOINT INVENTOR	Ramakrishna S. Budampati		
INVENTOR'S SIGNATURE		Date	
RESIDENCE	Maple Grove, Hennepin County, Minnesota		
CITIZENSHIP	India		
POST OFFICE ADDRESS	6677 Urbandale Lane North Maple Grove, Minnesota 55311		

FULL NAME OF SECOND JOINT INVENTOR	Patrick S. Gonia		
INVENTOR'S SIGNATURE		Date	
RESIDENCE	Maplewood, Ramsey County, Minnesota		
CITIZENSHIP	United States		
POST OFFICE ADDRESS	2408 Montana Avenue E Maplewood, Minnesota 55119		

FULL NAME OF THIRD JOINT INVENTOR	Soumitri N. Kolavennu		
INVENTOR'S SIGNATURE		Date	
RESIDENCE	Blaine, Anoka County, Minnesota		
CITIZENSHIP	India		
POST OFFICE ADDRESS	12129 Coral Sea Street NE Blaine, Minnesota 55449		

FULL NAME OF FOURTH JOINT INVENTOR	Arun V. Mahasenan		
INVENTOR'S SIGNATURE		Date	8-MAY-2009
RESIDENCE	Trivandrum, Kerala, India		
CITIZENSHIP	India		
POST OFFICE ADDRESS	TC-5/1851(4), Nadakkavu Lane, Peroorkada PO Trivandrum, Kerala, 695005 India		