## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Christopher Pulini	07/17/2013
Jeffrey Scott	07/17/2013
Norman R. Swanson	07/17/2013
Niral Sanghavi	07/17/2013

## **RECEIVING PARTY DATA**

Name:	Honeywell International Inc.		
Street Address:	101 Columbia Road		
City:	Morristown		
State/Country:	NEW JERSEY		
Postal Code:	07962		

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13948077

## **CORRESPONDENCE DATA**

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 973-455-2062

Email: patentservices-us@honeywell.com

Correspondent Name: HONEYWELL/MUNCK Patent Services

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Address Line 2: P.O. Box 2245

Address Line 4: Morristown, NEW JERSEY 07962-2245

ATTORNEY DOCKET NUMBER:	H0040655-0104
NAME OF SUBMITTER:	William A. Munck
Signature:	/William A. Munck/

502429021 REEL: 030851 FRAME: 0147

139/8077

Date:	07/22/2013
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

PATENT REEL: 030851 FRAME: 0148

#### ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File

H0040655-0104 US

WHEREAS, Christopher Pulini, Jeffrey Scott, Norman R. Swanson, and Niral Sanghavi

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

# APPARATUS AND METHOD FOR REPORTING OF COMMUNICATION PATH QUALITY WITHIN A WIRELESS NETWORK

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, filed herewith.

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 W	HEREOF, I have here	cunto set my hand thiz  Christopher Pul	11/1	day of July	,20 13
STATE OF		)			
COUNTY OF		) ss.: )			
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to me known and known executed the same	to me to be the individ	dual described in and who e	executed the foregoin	g instrument, and he acknow	ledged to me that he
[SEAL]					
					Notary Public
		My commissi	ion expires:		

PATENT REEL: 030851 FRAME: 0149

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IN TESTIMONY	WHEREOF, I have h	ereunto set my hand this	day of	, 20
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executed the same. [SEAL]				
[SEAL]				Notary Public
		My commission	on expires:	
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COUNTY OF		) ss.: )		
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to me known and known executed the same.	to me to be the indiv	idual described in and who exe	ecuted the foregoing instrument, and he	acknowledged to me that he
[SEAL]				
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PATENT REEL: 030851 FRAME: 0150

#### ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File

H0040655-0104 US

WHEREAS. Christopher Pulini, Jeffrey Scott, Norman R. Swanson, and Niral Saughavi

thereinafter "Assignor") have invented certain new and useful improvements in

## APPARATUS AND METHOD FOR REPORTING OF COMMUNICATION PATH QUALITY WITHIN A WIRELESS NETWORK

(hereinafter "invention") for which Assignor is making or has made application for 1 FTTERS PATENT OF THE UNITED STAFES, filed herewith.

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., bereinafter 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 LICTTERS 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 LLTTERS 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 bereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor with 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 W	/HERPOF, I have be	reuntar set my hand	d this	đay el		_20
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[SEAL]						
						Notary Public
		М	ly commission expires:			

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IN TESTIMONY WHEREOF, Flave	herounto set my handshiy	17th super July	.20 13
	Jeffrey Scott		
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71111 J	) } iS		
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	My commission	espires:	

PATENT REEL: 030851 FRAME: 0152

**RECORDED: 07/22/2013**