## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Haiyang Liu	04/23/2009
Henrik Holm	04/13/2009

#### **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:	12428852

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: H0022445-0783 US

NAME OF SUBMITTER: David M. Doyle

**Total Attachments: 2** 

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PATENT

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#### ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File

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WHEREAS, Haiyang Liu and Henrik Holm

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

# APPARATUS AND METHOD FOR INTERFEROMETRIC FREQUENCY MODULATION TO EXPLOIT COOPERATIVE INTERFERENCE IN WIRELESS COMMUNICATIONS

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, filed herewith, which application has been duly executed by Assignor on the day(s) and date(s) of these presents.

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 h	hand this 23-Yd day of A1) Yil , 20 09
STATE OF Memper	) ) \$8.:
to me known and known to me to be the individual describe executed the same	ed in and who executed the foregoing instrument, and he acknowledged to me that he
JOAN G. DOYLE NOTARY PUBLIC-MINNESOTA	My commission expires: Oan. 31, 2010
My Commission Expires Jan. 31, 2010	A CONTROL OF THE PROPERTY OF T

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IN TESTIMONY WHEREOF, I have hereunto set my hand this.  Henrik Holm	13 day of April , 20 09
STATE OF Michigan	
COUNTY OF Kalama 3 W )	
On this 13 th day of April	, 20 09 before me personally appeared <b>x Holm</b>
	executed the foregoing instrument, and he acknowledged to me that he will be acknowled

**PATENT** 

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