PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
Chinmaya Kar	07/17/2009
Rajat Sadana	08/11/2009
Venkataramana B. Kini	07/23/2009
Meenakshi Sunderam	07/22/2009
Joydeb Mukherjee	07/23/2009
Vedika Agrawal	07/22/2009

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:	12503783	

CORRESPONDENCE DATA

500971632

Fax Number: (973)455-5904

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

973-455-5447 Phone:

Email: kwoods@munckcarter.com

Correspondent Name: HONEYWELL INTERNATIONAL INC. PATENT SERV

Address Line 1: 101 COLUMBIA ROAD

Address Line 2: P O BOX 2245

Address Line 4: MORRISTOWN, NEW JERSEY 07962-2245

	PATENT
ATTORNEY DOCKET NUMBER:	H0020166-0103 US

NAME OF SUBMITTER:	William A. Munck
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File

H0020166-0103 US

WHEREAS, Chinmaya Kar, Rajat Sadana, Venkataramana B. Kini, Meenakshi Sunderam, Joydeb Mukherjee, and Vedika Agrawal

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

APPARATUS AND METHOD FOR IDENTIFYING HEALTH INDICATORS FOR ROLLING ELEMENT BEARINGS

(hereinafter "invention") for which Assignor is making or has made applications for LETTERS PATENT OF THE UNITED STATES, one of said applications filed as U.S. Patent Application No. 12/503.783 on July 15. 2009, and another of said applications filed as U.S. Provisional Patent Application No. 61/085.637 on August 1, 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, reissoing 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 WHI	EREOF, I have hereun	to set my hand this	17th d	syof July	,20 <u>09</u>
•		Chin Chinmaya Kar	manya he	*	
STATE OF)) \$5,:			
COUNTY OF	•)			•
	On this	day ofChinmay	,20 <u>09</u> ya Kar .	before me person	ally appeared
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]	. · 1				Notary Public
		My commiss	sion expires:		

Page 2 - H0020166-0103 US IN TESTIMONY WHEREOF, I have berewite set my hand this STATEOF COUNTY OF On this ______ day of _______, 20 _09 before me personally appeared Rajat Sadana 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: day of July ,20 09 IN TESTIMONY WHEREOF, I have hereunto set my hand this 13 Venkataamana K Venkataramana B. Kini STATE OF)) 55.7 COUNTY OF On this _____ day of _____ 20 _09 ____ before me personally appeared Venkataramana B. Kini 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 (he same, [SEAL] Notary Public My commission expires: IN TESTIMONY WHEREOF, I have bereunto set my hand this Meenakshi Sunderam STATEOF) se.: COUNTY OF _____ day of _______, 20 09 before me personally appeared Meenakshi Sunderam

> . Notary Public

My commission expires:

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)

	•			Page 3 — H0020166-0103 US
IN TESTIMONY Y	WHEREOF, 1 have be	ereunio set my hand this	Malahare	lay of Tuly , 20 09
		Joydeb Mukhe	Hee !	V
STATE OF .	Management of the second			*
is as be as wes) 55.5		• •
COUNTY OF)		,
	Cn this	day of	.20 <u>09</u>	before me personally appeared
	Í	Joydeb N	Mukherjes	
to me known and known executed the same.	n to me to be the indi-	vidual described in and who	executed the foregoing	instrument, and he acknowledged to me that he
[SEAL]		•	.	
	•			Notary Public
·		My commi	ssion expires;	•
delice se se construint la construint de construint de construint de construint de construint de construint de	_	Version and deficient and properties are a serior of properties are as a section of processors and an extension of the processors and the processors are a section of the processors and the processors are a section of the processor and the processors are a section of the processor and the processor are a section of the processor and the processor are a section of the processor and the processor are a section of the processor are a section of the processor are a section of the processor and the processor are a section of		
Market State Control of the Control			7.24	
in testimony w	HEREOF, I have her	reunto set my hand this Ca	22 var 4	ey of July , 20 09
I		Vedika Agrawa	- P	V
AND STATE OF THE PROPERTY AND THE PROPER		E SHELDER E NEG E S) P		
STATE OF		.)		
COUNTY OF	•) \$8. : ')		
	On this	day of	. 20 09	before me personally appeared
				perms are between abbeston
to me known and known executed the same.	i to me to be the indiv			instrument, and he acknowledged to me that he
[SEAL]				*.
k		•		Notary Public
	•	My commis	sion expires:	

RECORDED: 09/24/2009