10/05/2018 505129618

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5176380

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				

CONVEYING PARTY DATA

Name	Execution Date
SANJU KURIAKOSE	10/05/2018
SRIRAM P R	10/05/2018
JOHN R. MORRISON	10/05/2018
MARK AHLBRECHT	10/04/2018

RECEIVING PARTY DATA

Name:	HONEYWELL INTERNATIONAL INC.				
Street Address:	115 TABOR ROAD				
Internal Address:	P.O. BOX 377				
City:	MORRIS PLAINS				
State/Country:	NEW JERSEY				
Postal Code:	07950				

PROPERTY NUMBERS Total: 1

Property Type	Number					
Application Number:	16153416					

CORRESPONDENCE DATA

Fax Number: (480)385-5061

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 973-455-3389

Email: docketing@lkglobal.com

HONEYWELL/LKGLOBAL PATENT SERVICES **Correspondent Name:**

Address Line 1: 115 TABOR ROAD

Address Line 2: P.O.BOX 377

Address Line 4: MORRIS PLAINS, NEW JERSEY 07950

ATTORNEY DOCKET NUMBER:	H0066575 (002.7143US)
NAME OF SUBMITTER:	ADITYA KRISHNAN
SIGNATURE:	/ADITYA KRISHNAN/
DATE SIGNED:	10/05/2018
	•

Total Attachments: 6

PATENT REEL: 047085 FRAME: 0794

505129618



for which application for patent in the United States:

any of the rights assigned by this Agreement;

WHEREAS, the undersigned inventor(s) (nereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

SYSTEM AND METHOD TO CONSTRUCT A MAGNETIC CALIBRATION (MAG-CAL) PATTERN FOR DEPICTING THE PROGRESS OF A CALIBRATION OF A MAGNETOMETER OF AN AIRCRAFT DISLAYED BY A COCKPIT DISPLAY

has been executed on even date herewith;	
was executed on;	
X was filed on October 5, 2018 and assigned U.S. Application No. 16/153,416	
AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United	d States
application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) an	y and all
applications for patent throughout the world directed to the subject matter of the Application, (iv)	the right
of priority arising from the Application or from such other applications, under the Paris Convention	on for the
Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and m	ultilateral

agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with

AND WHEREAS, Honeywell International Inc., a Delaware corporation having a place of business at 115 Tabor Road, PO Box 377, Mail Stop: 4D3, Morris Plains, New Jersey 07950, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

AND ASSIGNOR AGREES, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware. United States of America.

EXECUTED on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

Naomi A. Voegtli Chief Intellectual Property Counsel Honeywell International Inc.

2:4/

EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR:

Alterdan	
Sanju Kuriakose	•
Sriram P R	
John R. Morrison	Date:
Mark Ahlbrecht	Date:

any of the rights assigned by this Agreement.

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

SYSTEM AND METHOD TO CONSTRUCT A MAGNETIC CALIBRATION (MAG-CAL) PATTERN FOR DEPICTING THE PROGRESS OF A CALIBRATION OF A MAGNETOMETER OF AN AIRCRAFT DISLAYED BY A COCKPIT DISPLAY

for which application for patent in the United States	
has been executed on even date herewith;	
was executed on	
X was filed on October 5, 2018 and assigned U.S. Application No.	16/153,416
AND WHEREAS, the "Assigned Property" shall mean (i) the above-ic application for patent (the "Application"), (ii) all inventions disclosed in the Applications for patent throughout the world directed to the subject matter of the Applications for patent throughout the world directed to the subject matter of the Applications for patent throughout the world directed to the subject matter of the Applications for patent throughout the world directed to the subject matter of the Applications.	lentified United States ication, (iii) any and all

AND WHEREAS, Honeywell International Inc., a Delaware corporation having a place of business at 115 Tabor Road, PO Box 377, Mail Stop. 4D3, Morris Plains, New Jersey 07950, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein.

agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE, ASSIGNEE hereby accepts such transfer and assignment.

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filling date and application number of said Application when known;

AND ASSIGNOR AGREES, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S heirs, executors, or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the Assigned Property, including executing any and all papers desired by ASSIGNEE for the filing and granting of patent rights in the Assigned Property, the perfecting of title in ASSIGNEE, and in enforcing any rights in the Assigned Property.

This instrument is executed by, and shall be binding upon ASSIGNOR, and ASSIGNOR's heirs, executors and administrators, for the uses and purposes above set forth and referred to and shall inure to the benefit of ASSIGNEE or anyone it may properly designate.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

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2:4/

EXECUTED on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

Naomi A. Voegtli Chief Intellectual Property Counsel Honeywell International Inc.	
EXECUTED as of the date(s) set forth below on behi	alf of the ASSIGNOR
Sanju Kuriakose	Date:
Sriram P R	Date
John Ry Morrison	
Mark Ahlbrecht	Date:

for which application for patent in the United States:

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

SYSTEM AND METHOD TO CONSTRUCT A MAGNETIC CALIBRATION (MAG-CAL) PATTERN FOR DEPICTING THE PROGRESS OF A CALIBRATION OF A MAGNETOMETER OF AN AIRCRAFT DISLAYED BY A COCKPIT DISPLAY

	has	been exe	ecuted on	even date h	erewith;							
	was	execute	d on	~~~~	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
<u>X</u>	was	filed on	October	5, 2018	and a	ssign	ed U.S.	Appli	icatio	n No. 16/153,4	16	
	ANO	WHER	EAS, the	"Assigned	Property*	shall	mean	(i) ti	he al	bove-identified	United	States

AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United States application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all applications for patent throughout the world directed to the subject matter of the Application, (iv) the right of priority arising from the Application or from such other applications, under the Paris Convention for the Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilateral agreements, in any jurisdiction, (v) any and all patents throughout the world resulting from the Application or such other application(s) for patents, and (vi) any and all claims against third parties in connection with any of the rights assigned by this Agreement;

AND WHEREAS, Honeywell International Inc., a Delaware corporation having a place of business at 115 Tabor Road, PO Box 377, Mail Stop: 4D3, Morris Plains, New Jersey 07950, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, title, and interest in and to and resulting from said Assigned Property and in general all property rights included therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby irrevocably and unconditionally assign and transfer unto ASSIGNEE ASSIGNOR's entire right, title and interest in and to and resulting from the Assigned Property, and hereby authorizes and requests the Commissioner of Patents to issue said patent to ASSIGNEE for the sole use and benefit of ASSIGNEE; ASSIGNEE hereby accepts such transfer and assignment;

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, or anyone it may properly designate, to insert on each page of this instrument (where indicated) the filing date and application number of said Application when known;

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This assignment shall be construed, governed, interpreted and applied in accordance with the laws of the State of Delaware, United States of America.

EXECUTED on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

Naomi A. Voegtli

Chief Intellectual Property Counsel

Honeywell International Inc.

EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR:

Date: Sanju Kuriakose Date: Sriram P R

John R. Morrison

Date: $\frac{10/4/2018}{}$

Mark Ahlbrecht

PATENT REEL: 047085 FRAME: 0801

RECORDED: 10/05/2018