PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3283118

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GUO QING WANG	03/19/2015
BIN ZHANG	03/19/2015
LIN DU	03/18/2015

RECEIVING PARTY DATA

Name:	HONEYWELL INTERNATIONAL INC.
Street Address:	101 COLUMBIA ROAD
Internal Address:	P.O. BOX 2245
City:	MORRISTOWN
State/Country:	NEW JERSEY
Postal Code:	07962-2245

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14669143

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.

973-455-2062 Phone:

Email: ccantore@ifllaw.com

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

Address Line 1: 101 COLUMBIA ROAD

Address Line 2: P.O.BOX 2245

Address Line 4: MORRISTOWN, NEW JERSEY 07962-2245

ATTORNEY DOCKET NUMBER:	H0046138 (002.2908)
NAME OF SUBMITTER:	RYAN T. FORTIN
SIGNATURE:	/RYAN T. FORTIN/
DATE SIGNED:	03/26/2015

Total Attachments: 6

source=20150326 Assignment H0046138#page1.tif source=20150326_Assignment_H0046138#page2.tif

source=20150326_Assignment_H0046138#page3.tif source=20150326_Assignment_H0046138#page4.tif source=20150326_Assignment_H0046138#page5.tif source=20150326_Assignment_H0046138#page6.tif

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

for which application for patent in the United States:

AIRCRAFT	SYNTHETIC VIS	ION SYSTEMS UT	TLIZING DATA	FROM LOCAL	AREA AUGMENTATIO
SYSTEMS,	AND METHODS:	FOR OPERATING	SUCH AIRCRA	FT SYNTHETIC	VISION SYSTEMS

	has been executed on even date herewi	th;	
	was executed on		
X	was filed on March 26, 2015	and assigned U.S. Application No.	14/669,143

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 101 Columbia Road, POB 2245, Morristown, N.J. 07962-2245, 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.

U.S. Provisional Application No.	filed	***************************************	
			(Rev.12/2/2010)

Lin Du

· ·	
EXECUTED on behalf of ASSIGNEE and effective as of the la signature(s) below:	itest date of the ASSIGNOR
Sand House	
David S. Hoiriis Associate General Counsel & Chief IP Counsel Honeywell International Inc.	
EXECUTED as of the date(s) set forth below on behalf of the	ASSIGNOR:
Gnoging Wang Guoging Wang	Date: 2018/2/19
Guoqing Wang	
	Date:
Bin Zhang	

J.S. Provisional Application No.	filed	FEWERENEWS AND A A A A A A A
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(Rev.12/2/2010)

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

for which application for patent in the United States:

AIBCRAFT SYNTHETIC VISION SYSTEMS UTILIZING DATA FROM LOCAL AREA AUGMENTATION SYSTEMS, AND METHODS FOR OPERATING SUCH AIRCRAFT SYNTHETIC VISION SYSTEMS

has been executed on even date herewith;			
	was executed on	,c	
X	was filed on March 26, 2015 and	assigned U.S. Application No. 14/669,143	.;

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 101 Columbia Road, POB 2245, Morristown, N.J. 07962-2245, its successors and assigns (hereinafter individually and collectively referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire right, little, 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 arid 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, joi 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 heire, 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 little 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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U.S. Provisional Application No.	Sign	PATENT
		REEL: 035260 FRAME: 0736

Lin Du

EXECUSED on behalf of ASSKSNEE and effective as o signature(a) below:	Tine latest date of the Application
David S. Hoinis Associate General Counsel & Chief IP Counsel Honeywell international Ins. EXECUTED as of the date(s) set forth below on behalf of	of the ASSIGNOR:
Guoging Wang	Date:
Bin Zhang	Date: 3/14/2015

S. Provisional Application No.	 filed	PATENT	
		DEEL - 025260 @DAME* 072	

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

for which application for patent in the United States:

AIRCRAFT SYNTHETIC	: VISION SYSTEMS UT	ILIZING DATA FRO	OM LOCAL AREA	AUGMENTATION
SYSTEMS, AND METHO	DS FOR OPERATING S	SUCH AIRCRAFT S	SYNTHETIC VISIC	N SYSTEMS

	has been executed on even date herew	vith;	
	was executed on		
<u>X</u>	was filed on March 26, 2015	and assigned U.S. Application No.	14/669.143

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 101 Columbia Road, POB 2245, Morristown, N.J. 07962-2245, 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 essert 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 filling 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.

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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.

U.S. Provisional Application No.	 filed	·····	
			(Rev. 12/2/2010)

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

David S. Hoiriis
Associate General Counsel & Chief IP Counsel
Honeywell International Inc.

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

Date:

Bin Zhang

Date: 3 | 18 | 3 | 5 | 5 | 5 |

Date: 3 | 18 | 3 | 5 | 5 |

Date: 3 | 18 | 3 | 5 |

Date: 3 | 18 | 3 | 5 |

Date: 3 | 18 | 3 | 5 |

Date: 3 | 18 | 3 | 5 |

Date: 3 | 18 | 3 | 5 |

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Date: 4 |

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U.S. Provisional Application No.

RECORDED: 03/26/2015

(Rev. 12/2/2010)