504563910 09/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4610621

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSEPH JENSEN	09/20/2017
JORGE ALVAREZ	09/22/2017
FRANCIS CARBONELL	08/30/2017
MARK C. MORRIS	09/11/2017
DONALD G GODFREY	09/11/2017

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:	15714739	

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: H0060027 (002.4824)	
NAME OF SUBMITTER:	THOMAS E. VESBIT
SIGNATURE:	/THOMAS E. VESBIT/
DATE SIGNED:	09/25/2017

Total Attachments: 8 source=20170925_Assign_H0060027#page1.tif source=20170925_Assign_H0060027#page2.tif source=20170925_Assign_H0060027#page3.tif source=20170925_Assign_H0060027#page4.tif source=20170925_Assign_H0060027#page5.tif source=20170925_Assign_H0060027#page6.tif source=20170925_Assign_H0060027#page7.tif source=20170925_Assign_H0060027#page8.tif

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

PRIME SURFACE HEAT EXCHANGER WITH CONTOURED SEPARATOR MEMBERS

	has been executed on even date herewith;
*******	was executed on;
<u>X</u>	was filed on September 25, 2017 and assigned U.S. Application No. 15/714,739 ;
	AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United States
appl	ication for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all
appl	ications for patent throughout the world directed to the subject matter of the Application, (iv) the right
of pr	riority 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;

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.

Honeywell 07:41:01 a.m.

Honeywell Docket No. H0060027 (002.4824)

ASSIGNMENT

Page 2 of 2

2/2

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

Douglas A. Mullen

Donald G Godfrey

Assistant General Counsel, IP Honeywell International Inc.

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

Joseph Jensen	Date: Sept 20
Joseph Jensen /	,
Jorge Alvarez	Date:
Francis Carbonell	Date:
Mark C. Morris	Date:
	Date:

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

PRIME SURFACE HEAT EXCHANGER WITH CONTOURED SEPARATOR MEMBERS

	_ nas been executed on even date herewith;	
*********	was executed on	:
<u>X</u>	60 1 1 AF AB AB	d assigned U.S. Application No15/714,739
appl of p Prot agre or si	AND WHEREAS, the "Assigned Property lication for patent (the "Application"), (ii) all i lications for patent throughout the world directionity arising from the Application or from suctection of Industrial Property or under relevancements, in any jurisdiction, (v) any and all parts.	" shall mean (i) the above-identified United States inventions disclosed in the Application, (iii) any and a sted to the subject matter of the Application, (iv) the right other applications, under the Paris Convention for the taws, treaties, conventions or bilateral and multilateral tents throughout the world resulting from the Application 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.

PATENT

REEL: 043685 FRAME: 0287

Donald G Godfrey

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

Douglas A. Muller
Assistant General Counsel, IP
Honeywell International Inc.

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

Date:

Joseph Jensen

Date:

Francis Carbonell

Date:

Mark C. Morris

Date:

Date:

PATENT

REEL: 043685 FRAME: 0288

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:

PRIME SURFACE HEAT EXCHANGER WITH CONTOURED SEPARATOR MEMBERS

	nas been executed on even date herewith;	
********	was executed on;	
	was filed on <u>September 25, 2017</u> and assigned U.S. Application No. <u>15/714,739</u>	
į	ND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United	States
	ation for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any	
appli	ations for patent throughout the world directed to the subject matter of the Application, (iv) it	ne right
of pri	prity arising from the Application or from such other applications, under the Paris Convention	for the
Prote	ction of Industrial Property or under relevant laws, treaties, conventions or bilateral and mult	tilateral
aore	ments, in any jurisdiction, (v) any and all patents throughout the world resulting from the App	lination

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;

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 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 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.

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.

Donald G Godfrey

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

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

PRIME SURFACE HEAT EXCHANGER WITH CONTOURED SEPARATOR MEMBERS

	• •
	has been executed on even date herewith;
	was executed on:
<u>X</u> 1	was filed on <u>September 25, 2017</u> and assigned U.S. Application No. <u>15/714,739</u> ;
	ND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United States
applic	cation for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all
	cations for patent throughout the world directed to the subject matter of the Application, (iv) the right
of pric	prity arising from the Application or from such other applications, under the Paris Convention for the
Prote	ction of Industrial Property or under relevant laws, treaties, conventions or bilgteral and multilateral

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;

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 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 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.

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:

Doug	as	A.	Mu	illen

RECORDED: 09/25/2017

Assistant General Counsel, IP Honeywell International Inc.

EXECUTED as of the date(s) set forth below on behalf		
Joseph Jensen	Date: _	
Jorge Alvarez	Date: _	
Francis Carbonell	Date: _	
Mul Mont	Date: _	9-11-2017
Ponald G Godfrey	Date: _	9-1/-1/