## 506136001 07/02/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6182728

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOSHUA CLOSE	05/03/2019
ANKIT SETHI	05/06/2019
SAMUEL F. YANA MOTTA	05/06/2019
MICHAEL PETERSEN	05/06/2019
GUSTAVO POTTKER	05/06/2019
RONALD P. VOGL	05/06/2019

#### **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:	16877829

## **CORRESPONDENCE DATA**

**Fax Number:** (973)455-5904

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: PATENTSERVICES-US@HONEYWELL.COM

Correspondent Name: HONEYWELL INTERNATIONAL INC.

Address Line 1: 115 TABOR ROAD Address Line 2: P.O. BOX 377

Address Line 4: MORRIS PLAINS, NEW JERSEY 07950

ATTORNEY DOCKET NUMBER:	H0057559-02
NAME OF SUBMITTER:	JOSEPH F. POSILLICO
SIGNATURE:	/Joseph F. Posillico/
DATE SIGNED:	07/02/2020

This document serves as an Oath/Declaration (37 CFR 1.63).

# **Total Attachments: 4**

source=Assignment\_H0057559\_02572\_CLOSE#page1.tif source=Assignment\_H0057559\_02572\_CLOSE#page2.tif source=signed\_assignment\_all\_inventors\_except\_Joshua\_Close#page1.tif source=signed\_assignment\_all\_inventors\_except\_Joshua\_Close#page2.tif

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

## REFRIGERANT, HEAT TRANSFER COMPOSITIONS, METHODS, AND SYSTEMS

for which application for patent in	the United States:				
has been executed on even	date herewith;				
was executed on					
X was filed on JANUARY 12	2018 and assigned U.	S. Application No	15/870.597		
AND WHEREAS, the "As	signed Property" shall	mean (i) the a	bove-identified	United 5	States
application for patent (the "Appl applications for patent throughou	ication"), (ii) all invention It the world directed to I	ons disclosed in the	e Application, (i of the Application	ii) any a n, (iv) the	nd all ∍ right
of priority arising from the Applic	ation of from such othe	r applications, unde	er me Hans Con	vennon t	or the

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 Rd, Morris Plains, NJ 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

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

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.

ACTIVE:53219197.v1-1/31/18

therein:

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

David A. Cohen Assistant Secretary Honeywell		
International Inc.		
EXECUTED as of the date(s) set forth below on behalf of	of the ASSIGNOR:  Date: 5/3/2	20,
JÖSHUA CLOSE		
	Date	
ANKIT SETHI		
SAMUEL F. YANA MOTTA	Date:	
MICHAEL PETERSEN	Date:	······································
GUSTAVO POTTKER	Date:	· · · · · · · · · · · · · · · · · · ·
RONALD P. VOGL	Date:	······································

ACTIVE 53219197.v1-1/31/18

for which application for patent in the United States:

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:

#### REFRIGERANT, HEAT TRANSFER COMPOSITIONS, METHODS, AND SYSTEMS

has been executed on even date herewith;	
was executed on;	
X was filed on JANUARY 12, 2018 and assigned U.S. Application No. 15/870,597	······································
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, (	
applications for patent throughout the world directed to the subject matter of the Application	
of priority arising from the Application or from such other applications, under the Paris Cor	vention for the
Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral:	and multilateral

AND WHEREAS, Honeywell International Inc., a Delaware corporation having a place of business at 115 Tabor Rd, Morris Plains, NJ 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 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.

ACTIVE\\$3219197.v1-1/31/18

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

David A. Cohen Assistant Secretary Honeywell International Inc.

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

	Date:
JOSHUA CLOSE	
	Date: 05/06/2019
ANKIT SETHI	Date: 5/6/2019
SAMUEL F. YANA MOTTA	***************************************
Vidael tetum	Date: 01/06/2019
MICHAEL PETERSEN	
GUSTAVO POTTKER	Date: 5/6/20/9
GOSTAVO POTTNER	
Au/l.	Date: 5/4/2019
RONALD P. VOGL	***

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**RECORDED: 07/02/2020**