505354141 03/01/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5400927

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANKIT SETHI	10/15/2018
SAMUEL F. YANA MOTTA	10/05/2018
RYAN HULSE	09/04/2018
ROBERT GERARD RICHARD	08/17/2018
GREGORY LAURENCE SMITH	08/21/2018
YANG ZOU	10/06/2018
HENNA TANGRI	10/05/2018
ELIZABET DEL CARMEN VERA BECERRA	10/05/2018

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:	16194330

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: 9734553389

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:	H0059969A US
NAME OF SUBMITTER:	JOSEPH F. POSILLICO

SIGNATURE:	/Joseph F. Posillico/
DATE SIGNED:	03/01/2019
Total Attachments: 10	
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source=Assignment_signed_by_all_393#page2.tif	
source=Assignment_signed_by_all_393#page3.tif	
source=Assignment_signed_by_all_393#page4.tif	
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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:

HEAT TRANSFER COMPOSITIONS, METHODS AND SYSTEMS

has been executed on even date herewith;	
was executed on;	
X was filed provisionally on December 1, 2017 and assigned U.S. Application No. 62/593,393 :	
AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United St.	ales
application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and	l all
applications for patent throughout the world directed to the subject matter of the Application, (iv) the i	ight
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	eral

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\56916737.v1-8/17/18

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 the ASSIGNOR:

ANKIT SETHI	Date: 10/5/2018
SAMUEL F. YANA MOTTA	Date: 10/5 2018
RYAN HULSE	Date:
ROBERT GERARD RICHARD	Date:
GREGORY LAURENCE SMITH	Date:
YANG ZOU	Date:
Henry Janger	Date: <u>/0/5//8</u>
ELIZABET DEL CARMEN VERA BECERRA	Date: 10/5/18

ACTIVE:56916737.v1-8:17:18

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:

HEAT TRANSFER COMPOSITIONS, METHODS AND SYSTEMS

has been executed on even date herewith;	
was executed on	
X_was filed provisionally on December 1, 2017_ and assigned U.S. Application No. 62/593,393_;	
AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United Stat	98
application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and	911
applications for patent throughout the world directed to the subject matter of the Application, (iv) the rig	ht
of priority arising from the Application or from such other applications, under the Paris Convention for ti	1€
Protection of Industrial Property or under relevant laws, treaties, conventions or bilateral and multilate	33

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\56916737.v1-8/17/18

Honeywell Docket No. H005696801-4510

David A. Cohen Assistant Secretary Honeywell

ELIZABET DEL CARMEN VERA BECERRA

ACTIVE:56916737 v1-8-17-18

ASSIGNMENT

Page 2 of 2

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

international Inc. **EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR: Date: ANKIT SETHI SAMUEL F YANA MOTTA RYAN HULSE ROBERT GERARD RICHARD Date ____ GREGORY LAURENCE SMITH Date: YANG ZOU Date: HENNA TANGRI 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:

HEAT TRANSFER COMPOSITIONS, METHODS AND SYSTEMS

has been executed on even date herewith;
was executed on
X was filed provisionally on December 1, 2017 and assigned U.S. Application No. 62/593,393 ;
AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United State
application for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and a
applications for patent throughout the world directed to the subject matter of the Application, (iv) the righ
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 multilaters

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

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/56916737.v1-8/17/18

David A. Cohen Assistant

ELIZABET DEL CARMEN VERA BECERRA

ACTIVE:56916737.v1-8/17/18

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

Secretary Honeywell International Inc. EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR: Date: _____ ANKIT SETHI Date: SAMUEL F. YANA MOTTA Date: RYAN HULSE Date 8/17/18 Date GREGORY LAURENCE SMITH Date: YANG ZOU Date _____ HENNA TANGRI Date:

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

HEAT TRANSFER COMPOSITIONS, METHODS AND SYSTEMS

has been executed on even date herewith;	
was executed on	
X was filed provisionally on December 1, 2017, and assigned U.S. Application No. 62/593,393	
AND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United Sta	utes
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 r	ight
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 Rd, Morris Plains, NJ 07950, its successors and assigns (hereinafter individually and

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;

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.

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ACTIVE\56916737.v1-8/17/18

David A. Cohen Assistant

ACTIVE:56916737.v1-8:17:18

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

Secretary Honewell International Inc.	
EXECUTED as of the date(s) set forth below on behalf of	the ASSIGNOR:
ANKIT SETHI	Date
	n
SAMUEL F. YANA MOTTA	Date:
RYAN HULSE	Cate:
ROBERT GERARD/RICHARD	Date:
	Oate: 21 August 2018
GREGORY LAURENCE SMITH	Ų
YANG ZOU	Dete:
	Date:
HENNA TANGRI	
	Date:
CHITAGET DEL CARMENINEDA RECEDUA	

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

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 provisionally on October 6, 2017 and assigned U.S. Application No. 62/569,419 and also filed provisionally on December 1, 2017 and assigned U.S. Application No. 62/593,393

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 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.

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;

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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.

ACTIVE/67871040 v1-10/5/18

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	Honeywell Docket No. H <u>005696601-4510</u>	ASSIGNMENT		Pagi	2 of 2	
	EXECUTED on behalf of ASSIGNEE signature(s) below:	and effective as of th	e latest date of the A	SSIGNOR		
	TO Political Control					
	David A. Cohen Assistant. Secretary Honeywell					
	International Inc.					
	EXECUTED as of the date(s) set forth	n below on behalf of t	ne ASSIGNUK:			
	ANKIT SETHI		Date:			
	SAMUEL F. YANA MOTTA		Date:			
			Date:			
	RYAN HULSE					
			Date:			
	ROBERT GERARD RICHARD					
Sauti de la composición dela composición de la composición de la composición de la composición dela composición dela composición dela composición de la composición dela	GREGORY LAURENCE SMITH		Date:			
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			Date:			
	HENNA TANGRI					
			Date: _			
Hariatan .	ELIZABET DEL CARMEN VERA BEO	CERRA				
	ACTIVE\67871040.v1-10/5/18) (the 10 to			

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RECORDED: 03/01/2019