PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4909922

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHIN-YAO LIN	04/10/2018
STEPHANE FERRASSE	03/29/2018
JAEYEON KIM	03/30/2018
FRANK C. ALFORD	03/29/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15947586

CORRESPONDENCE DATA

Fax Number: (973)455-4807

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 2000

Email: PatentServices-US@Honeywell.com

Correspondent Name: PATENT SERVICES, HONEYWELL INTERNATIONAL INC.

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

Address Line 2: HONEYWELL WORLD HEADQUARTERS
Address Line 4: MORRIS PLAINS, NEW JERSEY 07950

ATTORNEY DOCKET NUMBER:	H0042347-4015 USA
NAME OF SUBMITTER:	KRISTINE STEFANO
SIGNATURE:	/Kristine Stefano/
DATE SIGNED:	04/11/2018

Total Attachments: 3

PATENT REEL: 045505 FRAME: 0538

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> PATENT REEL: 045505 FRAME: 0539

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:

PROFILED SPUTTERING TARGET AND METHOD OF MAKING THE SAME

2020101010	has been executed on even date herewith;
20202020	was executed on;
X	was filed on April 6, 2018 and assigned U.S. Application No. 15/947,586
Á	ND WHEREAS, the "Assigned Property" shall mean (i) the above-identified United States
appli	ation for patent (the "Application"), (ii) all inventions disclosed in the Application, (iii) any and all
	ations for patent throughout the world directed to the subject matter of the Application, (iv) the right:
of pr	ority 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 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 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.

Honeywell International Inc. Assignment Rev. October 2015

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 Shih-Yao Lin		pl.10.2018
Stephane Ferrasse	Date:	
Jaeyeon Kim	Date:	
Frank C. Alford	Date:	

US.116155563.01

Honeywell International Inc. Assignment Rev. October 2015

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:

	Date:	••••	 ······································
Shih-Yao Lin			

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Stephang Ferrasse Date: 5 29 18

2-1/2 Date: 3/29/18

US.116155563.01

RECORDED: 04/11/2018

Jaeyeon Kim

Honeywell International Inc. Assignment Rev. October 2015

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