504087230 11/08/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN D. PROFUMO	11/03/2016
THOMAS CORDELLA	11/03/2016
JAMES L. TUCKER	11/04/2016

RECEIVING PARTY DATA

Name:	HONEYWELL INTERNATIONAL INC.
Street Address:	115 TABOR ROAD
Internal Address:	P.O. BOX 377; MAIL STOP: 4D3
City:	MORRIS PLAINS
State/Country:	NEW JERSEY
Postal Code:	07950

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15346487	

CORRESPONDENCE DATA

Fax Number: (651)735-1102

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: pairdocketing@ssiplaw.com

Correspondent Name: HONEYWELL/S&S PATENT SERVICES

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

Address Line 4: MORRIS PLAINS, NEW JERSEY 07950

ATTORNEY DOCKET NUMBER:	H0055256-5809/1121-648US	
NAME OF SUBMITTER:	BARBARA A. GEISTHARDT	
SIGNATURE:	/Barbara A. Geisthardt/	
DATE SIGNED:	11/08/2016	

Total Attachments: 2

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PATENT 504087230 REEL: 040258 FRAME: 0230

for which application for patent in the United States:

ASSIGNMENT

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

CONFIGURATION BASED CRYPTOGRAPHIC KEY GENERATION

X has been executed	d on even date herewith;	
was executed on _		
was filed on	and assigned U.S. Application	on No
application for patent (i applications for patent t of priority arising from tl Protection of Industrial agreements, in any juris	the "Assigned Property" shall mean (i) the all (the "Application"), (ii) all inventions disclosed in the throughout the world directed to the subject matter of the Application or from such other applications, under Property or under relevant laws, treaties, conventions soliction, (v) any and all patents throughout the world on(s) for patents, and (vi) any and all claims against the dot this Agreement;	he Application, (iii) any and all of the Application, (iv) the right ler the Paris Convention for the ons or bilateral and multilateral d resulting from the Application

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.

J/1121-Honeywell Aerospace\648US01-FPGA Configuration Based Key Generation\Declaration And Assignment\Honeywell Assignment Form Doc

Thomas Cordella

RECORDED: 11/08/2016

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

Robert Desmond Chief Intellectual Property Counsel, Honeywell Aerospace Honeywell International Inc. **EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR: Date: 11/3/2016

Date: $\frac{11/3/2016}{2016}$ James L. Tucker

F-1121-Honeywell Aerospace\648US\01-FPGA Configuration Based Key Generation/Declaration And Assignment Honeywell Assignment Form Doc

> **PATENT** REEL: 040258 FRAME: 0232