507587954 11/08/2022

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT7634843 Electronic Version v1.1

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FREDERICK HAZZARD	03/21/2014
DAVID HEIL	03/24/2014
RAVINDRA KHOSLA	03/21/2014

RECEIVING PARTY DATA

Name:	HONEYWELL INTERNATIONAL INC.		
Street Address:	101 COLUMBIA ROAD		
City:	MORRISTOWN		
State/Country:	NEW JERSEY		
Postal Code:	07962		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15828054

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: 651-735-1100

Email: pairdocketing@ssiplaw.com SHUMAKER & SIEFFERT, P.A. **Correspondent Name:** Address Line 1: 1625 RADIO DRIVE, SUITE 100 Address Line 4: WOODBURY, MINNESOTA 55125

ATTORNEY DOCKET NUMBER: H0034907-US/1264-053US02		
NAME OF SUBMITTER:	CATHLEEN A. SHEPLEE	
SIGNATURE:	/Cathleen A. Sheplee/	
DATE SIGNED:	11/08/2022	

Total Attachments: 2

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PATENT REEL: 061697 FRAME: 0333 507587954

ASSIGNMENT

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

A SYSTEM FOR COMMUNICATION, OPTIMIZATION AND DEMAND CONTROL FOR AN APPLIANCE

	for which app	lication for pat	ent in the United States:		
	has been exe	cuted on ever	n date herewith;		
	was executed	d on	;		
1			and assigned U.S. Application No	14225308	;

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 101 Columbia Road, POB 2245, Morristown, N.J. 07962-2245, 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: 061697 FRAME: 0334 **EXECUTED on** behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:

David S. Hoiriis

Associate General Counsel & Chief IP Counsel

Honeywell International Inc.

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

Frederick Hazzard

Data

ate: S

Date: 3-21-14

Ravindra Khosla

Date: 3-2/-/4

HON ACS Assignment Rev. February 2014

RECORDED: 11/08/2022