505868890 01/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5915718

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PEILIN LI	01/14/2020
SHAJUN LU	01/14/2020
YIDAN ZHAO	01/14/2020
HAITAO LI	01/14/2020
ZHANG KE	01/14/2020
XUEWEI LIU	01/14/2020
SANDESH DEVARAJA	01/14/2020
SIHAI YU	01/15/2020
HANG SU	01/14/2020
NORBERT HOHPE	01/14/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29720608

CORRESPONDENCE DATA

Fax Number: (612)359-9349

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: 612.767.4559

Email: Lynn.Thompson@stwiplaw.com
Correspondent Name: SEAGER TUFTE & WICKHEM LLP.

Address Line 1: 100 SOUTH 5TH STREET

Address Line 2: SUITE 600

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

505868890 PATENT REEL: 051539 FRAME: 0678

ATTORNEY DOCKET NUMBER:	H218901-US2-1456.1432101		
NAME OF SUBMITTER:	BRIAN N. TUFTE		
SIGNATURE:	/brian n. tufte/		
DATE SIGNED:	01/16/2020		
Total Attachments: 7			
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PATENT REEL: 051539 FRAME: 0679 WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

BUILDING CONTROLLER

for which application for patent in the Un	ited States:
has been executed on even dat	e herewith;
X was filed on 14-JAN-2020	and assigned U.S. Application No or
	PCT Application No 29720608

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

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;

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.

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:

Pellin Li	<u> </u>	Haltao Li	
Sandesh Devaraja	 Date	Shajum Lu Shajum Lu	でつる、1,119 Date
Ke Zhang	Date	<u>Ysclan Zhao</u> Yidan Zhao	<u> </u>
Xuewel Liu	Date	Sihai Yu	Date
Hang Su	Date	Norbert Hohpe	 Date

Honeywell Docket No. ASSIGNMENT

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:

		Hartas Li	2020.1.11
Peilin Li	Date	Haitao Li	Date
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Sandesh Devaraja	Date	Shajun Lu	Date
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2 hang Ke	Jan. 14, 2000		
Zhang Ke	Date	Yidan Zhao	Date
Xuewoillon	2020-1-14	4	20 :
Xuewei Liu	Date	Sihai Yu	Date
Hang Su	Date	Norbert Hohpe	Date

		NEE and effective	as of the latest date of the ASSIG	NOR
	signature(s) below: David A. Cohen Assistant Secre	tary Honeywell Int	emational inc.	
	EXECUTED as of the date(s) se	t forth below on be	ehalf of the ASSIGNOR:	
	Peilin Li	Date	Haitao Li	Date
.s	Sandesh Devaraja	4/01/2020 Date	Shajun Lu	Date
	Ke Zhang	Date	Yidan Zhao	Date
	Xuewei Liu	Date	Sihai Yu	Date
	Hang Su	Date	Norbert Hohpe	Daie

Ke Zhang

EXECUTED on behalf of ASSIGN	EE and effective as	of the latest date of the ASSIGNOF	t
signature(s) below:			
Dans John			
David A. Cohen Assistant Secreta	ary Honeywell Interna	tional Inc.	
EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR:			
Peilin Li	Date	Haltao Li	Date
October 1. December 1	Deter	Chairm Lu	Data
Sandesh Devaraja	Date	Shajun Lu	Date

Xuewei Liu Date Sihai Yu 2030.1.15

Date

Yidan Zhao

Hang Su Date Norbert Hohpe Date

HON ACS Assignment Rev.

REEL: 051539 FRAME: 0684

Date

EXECUTED on behalf of A	SSIGNEE and effec	tive as of the latest date of the AS	SSIGNOR
signature(s) below:			
Donalden			
David A. Cohen Assistant S	Secretary Honeywell	International Inc.	
EXECUTED as of the date	(s) set forth below or	n behalf of the ASSIGNOR:	
Pellin Li	Date	Haitao Li	Date
Sandesh Devaraja	 Date	Shajun Lu	 Date
Ke Zhang	 Date	Yidan Zhao	Date
		121	
Kuewei Liu	Date	Sihai Yu	Date
Harg Su	2020,1-14	<u></u>	***************************************
lang Su	Date '	Norbert Hohpe	Date

Honeywell Docket No. #2/8907-1/82-1456.1432101

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:

Peilin Li	Date	Haitao Li	Date
Sandesh Devaraja	Date	Shajun Lu	Date
Ke Zhang	Date	Yidan Zhao	Date
Xuewei Liu	Date	Sihai Yu	Date
Hang Su	 Date	Norbert Floor Norbert Hoppe	M 14.01.2020

HON ACS Assignment Rev.

PATENT REEL: 051539 FRAME: 0686