## 504476603 07/27/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RICHARD B. FOX	01/12/2015
DEANNA P. CHASE	01/12/2015
PAUL KURLAK	01/12/2015
MIKE KOERNER	01/12/2015
BIJAN F. HAGH	01/13/2015
RUSSEL W. JOHNSON	01/12/2015
STEPHEN YATES	01/12/2015
PETER M. MICHALAKOS	01/21/2015

### **RECEIVING PARTY DATA**

Name:	HONEYWELL INTERNATIONAL INC.		
Street Address:	101 COLUMBIA ROAD		
Internal Address:	P.O. BOX 2245		
City:	MORRISTOWN		
State/Country:	NEW JERSEY		
Postal Code:	07962-2245		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15661348

### **CORRESPONDENCE DATA**

Fax Number:

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:** patentservices-us@honeywell.com

Correspondent Name: HONEYWELL/SHIMOKAJI 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:	H0047023DIV-3138(039-1143
NAME OF SUBMITTER:	MICHAEL A. SHIMOKAJI

PAIENI

504476603 REEL: 043117 FRAME: 0437

SIGNATURE:	/Michael A. Shimokaji/	
DATE SIGNED:	07/27/2017	
Total Attachments: 6		
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PATENT REEL: 043117 FRAME: 0438 **WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has invented new and useful improvements in:

HUMAN FACTORS APPROACH TO CONTROL CONTAMINANT CONCENTRATIONS IN AIRCRAFT SUPPLY AIR FROM ENGINE AND APU BLEED AIR AND GROUND AIR SOURCES, AND IN RECIRCULATED AIR BEING DELIVERED TO AIRCRAFT CABINS FOR THE OPTIMIZATION OF USER EXPERIENCE AND ENERGY CONSUMPTION

for which application fo	r patent in the United States	), ),		
X has been execute	d on even date herewith;			
was executed on		; )		
was filed on	and a	assigned U.S. Applica	ition No	
application for patent applications for patent of priority arising from Protection of Industrial agreements, in any jurior such other application	the "Assigned Property" (the "Application"), (ii) all in throughout the world directe the Application or from such Property or under relevant isdiction, (v) any and all pate on(s) for patents, and (vi) and by this Agreement;	ventions disclosed in ed to the subject matt o other applications, u laws, treaties, conver ents throughout the w	the Application, er of the Application of the Application of the Paris Continuous or bilateral corld resulting from	(iii) any and all on, (iv) the right ovention for the and multilateral the Application

**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.

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Stephen Yates

**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. **EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR: Date: Richard B. Fox Date: \_\_\_\_ · Deanna P. Chase Date: Paul Kurlak Date: \_1/12/15 Mike Koerner Date: Bijan F. Hagh Date: Russell W. Johnson Date:

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1 / / Jours

Honeywell International Inc.

Associate General Counsel & Chief IP Counsel

David S. Hoiriis

Stephen Yates

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

EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR: Date: 1/12/6/5 Richard B. Fox Deanna P. Chase Date: January 12, 2015 Paul Kurlak Date: Mike Koerner Date: Bijan F. Hagh Date: Russell W. Johnson Date:

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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. EXECUTED as of the date(s) set forth below on behalf of the ASSIGNOR: Date: \_\_\_\_\_ Richard B. Fox Date: Deanna P. Chase Date: ~~~~ Paul Kurlak Date: Mike Koerner Date: Bijan F. Hagh Date: 1/2/15 Russell W. Johnson

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Peter M. Michalakos

Date: <u>////</u>

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Honeywell Docket No. H0047023-3138 ASSIGNMENT

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Honeywell International Inc.

Associate General Counsel & Chief IP Counsel

David S. Hoiriis

Russell W. Johnson

Stephen Yates

**RECORDED: 07/27/2017** 

Page 2 of 3

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

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

Date: Richard B. Fox Date: ..... Deanna P. Chase Date: ..... Paul Kurlak Date: Mike Koerner Date: 1/13/15

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**PATENT** REEL: 043117 FRAME: 0444

Date: \_\_\_\_\_

Date: \_\_\_\_\_