

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3489179

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
JAY NELSON	08/22/2014
DAVID BURES	03/02/2014
PETR KASPARIK	08/25/2014
SOUMITRI KOLAVENNU	09/11/2014
ROMAN KONECNY	08/25/2014
AMIT KULKARNI	01/09/2015
DANIEL BECVAR	08/25/2014
MARTIN ADAMIK	08/25/2014
JURAJ BUNO	08/25/2014
STEVEN HOGLUND	08/25/2014
LIBOR HORKY	08/25/2014
JAN MALEK	09/01/2014
ADAM NEMCEK	08/25/2014
MARTIN SKALA	08/21/2014
TOMAS LOSAK	08/26/2014
JOSEF NOVOTNY	08/25/2014
THOMAS GESSNER	05/19/2015
PRESTON GILMER	09/08/2014
IX (THIS IS HIS COMPLETE LEGAL NAME)	01/06/2015
HARI THIRUVENGADA	08/29/2014
CHRISTOPHER GOH	01/06/2015
ROBERT D. JUNTUNEN	08/28/2014
DAVID MULHOUSE	08/28/2014
CARY LEEN	09/11/2014
HEIDI FINCH	09/08/2014

**RECEIVING PARTY DATA**

<b>Name:</b>	HONEYWELL INTERNATIONAL INC
<b>Street Address:</b>	101 COLUMBIA ROAD
<b>City:</b>	MORRISTOWN
<b>State/Country:</b>	NEW JERSEY

Postal Code:	07962
--------------	-------

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14463714

**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

<b>ATTORNEY DOCKET NUMBER:</b>	H0041726-1161.1881101
--------------------------------	-----------------------

<b>NAME OF SUBMITTER:</b>	BRIAN N. TUFTE
---------------------------	----------------

<b>SIGNATURE:</b>	/brian n. tuftes/
-------------------	-------------------

<b>DATE SIGNED:</b>	08/19/2015
---------------------	------------

**Total Attachments: 19**

source=H0041726assignmentfiled8-19-15--#page1.tif  
source=H0041726assignmentfiled8-19-15--#page2.tif  
source=H0041726assignmentfiled8-19-15--#page3.tif  
source=H0041726assignmentfiled8-19-15--#page4.tif  
source=H0041726assignmentfiled8-19-15--#page5.tif  
source=H0041726assignmentfiled8-19-15--#page6.tif  
source=H0041726assignmentfiled8-19-15--#page7.tif  
source=H0041726assignmentfiled8-19-15--#page8.tif  
source=H0041726assignmentfiled8-19-15--#page9.tif  
source=H0041726assignmentfiled8-19-15--#page10.tif  
source=H0041726assignmentfiled8-19-15--#page11.tif  
source=H0041726assignmentfiled8-19-15--#page12.tif  
source=H0041726assignmentfiled8-19-15--#page13.tif  
source=H0041726assignmentfiled8-19-15--#page14.tif  
source=H0041726assignmentfiled8-19-15--#page15.tif  
source=H0041726assignmentfiled8-19-15--#page16.tif  
source=H0041726assignmentfiled8-19-15--#page17.tif  
source=H0041726assignmentfiled8-19-15--#page18.tif  
source=H0041726assignmentfiled8-19-15--#page19.tif

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

### ASSIGNMENT

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

#### DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

for which application for patent in the United States:

X United States application number 14463714 filed on 8-20-2014

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.

Honeywell Docket No. H0041726-1161.1881101

Page 2 of 3

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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

David S. Hciris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
Jay Nelson  
Date: 8/22/14

\_\_\_\_\_  
David Bures  
Date: \_\_\_\_\_

\_\_\_\_\_  
Petr Kasparik  
Date: \_\_\_\_\_

\_\_\_\_\_  
Soumitri Kolavennu  
Date: \_\_\_\_\_

\_\_\_\_\_  
Roman Konecny  
Date: \_\_\_\_\_

\_\_\_\_\_  
Amit Kulkarni  
Date: \_\_\_\_\_

\_\_\_\_\_  
David Becvar  
Date: \_\_\_\_\_

\_\_\_\_\_  
Martin Adamek  
Date: \_\_\_\_\_

\_\_\_\_\_  
Juraj Buno  
Date: \_\_\_\_\_

\_\_\_\_\_  
Steven Hoglund  
Date: \_\_\_\_\_

\_\_\_\_\_  
Libor Horky  
Date: \_\_\_\_\_

\_\_\_\_\_  
Jan Malek  
Date: \_\_\_\_\_

\_\_\_\_\_  
Adam Nemcek  
Date: \_\_\_\_\_

\_\_\_\_\_  
Martin Skala  
Date: \_\_\_\_\_

HON ACS Assignment Rev. February 2014

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

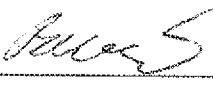
**EXECUTED** on behalf of ASSIGNEE and effective as of the latest date of the ASSIGNOR signature(s) below:



David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
Jay Nelson  
Date:

  
\_\_\_\_\_  
David Bures  
Date: 05/02/2014

\_\_\_\_\_  
Petr Kasparik  
Date:

\_\_\_\_\_  
Soumitri Kolavennu  
Date:

\_\_\_\_\_  
Roman Konecny  
Date:

\_\_\_\_\_  
Amit Kulkarni  
Date:

\_\_\_\_\_  
David Becvar  
Date:

\_\_\_\_\_  
Martin Adamek  
Date:

\_\_\_\_\_  
Juraj Buno  
Date:

\_\_\_\_\_  
Steven Hoglund  
Date:

\_\_\_\_\_  
Libor Horky  
Date:

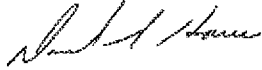
\_\_\_\_\_  
Jan Malek  
Date:

\_\_\_\_\_  
Adam Nemcek  
Date:

\_\_\_\_\_  
Martin Skata  
Date:

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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




David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

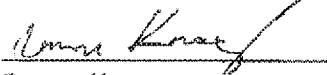
**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

\_\_\_\_\_  
Jay Nelson  
Date: \_\_\_\_\_


\_\_\_\_\_  
David Bures  
Date: \_\_\_\_\_


  
\_\_\_\_\_  
Petr Kasparik  
Date: 25.8.2014


\_\_\_\_\_  
Soumitri Kolavennu  
Date: \_\_\_\_\_

  
\_\_\_\_\_  
Roman Konecny  
Date: 25/8/2014

\_\_\_\_\_  
Amit Kulkarni  
Date: \_\_\_\_\_

  
\_\_\_\_\_  
Daniel Becvar  
Date: 25.8.2014

  
\_\_\_\_\_  
Martin Adamek  
Date: Aug 25, 2014

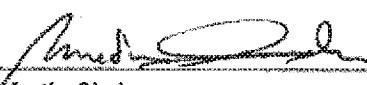
  
\_\_\_\_\_  
Juraj Buno  
Date: 25.8.2014

\_\_\_\_\_  
Steven Hoglund  
Date: \_\_\_\_\_

\_\_\_\_\_  
Libor Horky  
Date: \_\_\_\_\_

\_\_\_\_\_  
Jan Malek  
Date: \_\_\_\_\_

\_\_\_\_\_  
Adam Nemcek  
Date: \_\_\_\_\_

  
\_\_\_\_\_  
Martin Skala  
Date: Aug 25, 2014

ASSIGNMENT – US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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




David S. Hoirilis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
Jay Nelson  
Date: \_\_\_\_\_

\_\_\_\_\_  
David Bures  
Date: \_\_\_\_\_

\_\_\_\_\_  
Petr Kasparik  
Date: \_\_\_\_\_

  
\_\_\_\_\_  
Soumitri Kolavennu  
Date: Sep 11 2014

\_\_\_\_\_  
Roman Konecny  
Date: \_\_\_\_\_

\_\_\_\_\_  
Amit Kulkarni  
Date: \_\_\_\_\_

\_\_\_\_\_  
David Becvar  
Date: \_\_\_\_\_

\_\_\_\_\_  
Martin Adamek  
Date: \_\_\_\_\_

\_\_\_\_\_  
Juraj Buno  
Date: \_\_\_\_\_

\_\_\_\_\_  
Steven Hoglund  
Date: \_\_\_\_\_

\_\_\_\_\_  
Libor Horky  
Date: \_\_\_\_\_

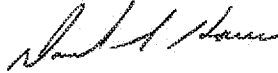
\_\_\_\_\_  
Jan Malek  
Date: \_\_\_\_\_

\_\_\_\_\_  
Adam Nemcek  
Date: \_\_\_\_\_

\_\_\_\_\_  
Martin Skala  
Date: \_\_\_\_\_

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

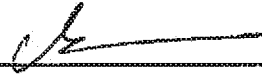
\_\_\_\_\_  
Jay Nelson  
Date: \_\_\_\_\_

\_\_\_\_\_  
David Bures  
Date: \_\_\_\_\_

\_\_\_\_\_  
Petr Kasparik  
Date: \_\_\_\_\_

\_\_\_\_\_  
Soumitri Kolavennu  
Date: \_\_\_\_\_

\_\_\_\_\_  
Roman Konecny  
Date: \_\_\_\_\_

\_\_\_\_\_  
  
Amit Kulkarni  
Date: 1/9/2015

\_\_\_\_\_  
David Becvar  
Date: \_\_\_\_\_

\_\_\_\_\_  
Martin Adamek  
Date: \_\_\_\_\_

\_\_\_\_\_  
Juraj Buno  
Date: \_\_\_\_\_

\_\_\_\_\_  
Steven Hoglund  
Date: \_\_\_\_\_

\_\_\_\_\_  
Libor Horky  
Date: \_\_\_\_\_

\_\_\_\_\_  
Jan Malek  
Date: \_\_\_\_\_

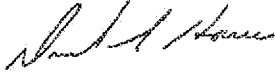
\_\_\_\_\_  
Adam Nemcek  
Date: \_\_\_\_\_

\_\_\_\_\_  
Martin Skala  
Date: \_\_\_\_\_



ASSIGNMENT – US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
**Jay Nelson**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**David Bures**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Petr Kasparik**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Soumitri Kolavennu**  
Date: \_\_\_\_\_

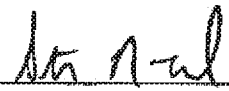
\_\_\_\_\_  
**Roman Konecny**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Amit Kulkarni**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**David Becvar**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Martin Adamek**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Juraj Buno**  
Date: \_\_\_\_\_

\_\_\_\_\_  
  
**Steven Hوجلund**  
Date: 8-25-14

\_\_\_\_\_  
**Libor Horky**  
Date: \_\_\_\_\_

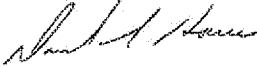
\_\_\_\_\_  
**Jan Malek**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Adam Nemcek**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Martin Skala**  
Date: \_\_\_\_\_

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoirils  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
**Jay Nelson**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**David Bures**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Petr Kasparik**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Soumitri Kolavennu**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Roman Konecny**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Amit Kulkarni**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**David Becvar**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Martin Adamek**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Juraj Buno**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Steven Hoglund**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Libor Horky**  
Date: 8/25/2014

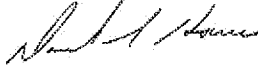
\_\_\_\_\_  
**Jan Malek**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Adam Nemcek**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Martin Skala**  
Date: \_\_\_\_\_

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoinis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
**Jay Nelson**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**David Bures**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Petr Kasparik**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Soumitri Kolavennu**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Roman Konecny**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Amit Kulkarni**  
Date: \_\_\_\_\_

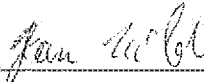
\_\_\_\_\_  
**David Becvar**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Martin Adamek**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Juraj Buno**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Steven Hoglund**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Libor Horky**  
Date: \_\_\_\_\_

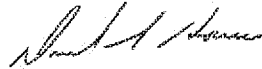
  
\_\_\_\_\_  
**Jan Malek**  
Date: 9/11/2014

\_\_\_\_\_  
**Adam Nemcek**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Martin Skala**  
Date: \_\_\_\_\_

ASSIGNMENT – US Application Serial No. 14/483,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
Jay Nelson

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

\_\_\_\_\_  
David Bures

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

\_\_\_\_\_  
Petr Kasparik

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

\_\_\_\_\_  
Soumitri Kolavennu

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

\_\_\_\_\_  
Roman Konecny

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

\_\_\_\_\_  
Amit Kulkarni

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

\_\_\_\_\_  
David Becvar

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

\_\_\_\_\_  
Martin Adamek

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

\_\_\_\_\_  
Juraj Buno

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

\_\_\_\_\_  
Steven Hoglund

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

\_\_\_\_\_  
Libor Horky

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

\_\_\_\_\_  
Jan Matek

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

\_\_\_\_\_  
Adam Nemcek

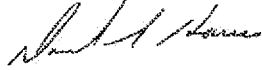
Date: 08/25/14

\_\_\_\_\_  
Martin Skala

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

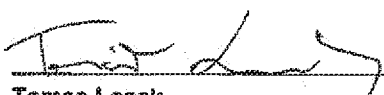
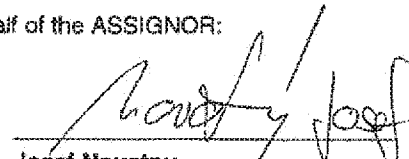
ASSIGNMENT – US Application Serial No. 14/483,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoirijs  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

  
Tomas Losak  
Date: Aug 26, 2014  
Josef Novotny  
Date: Aug 25, 2014

\_\_\_\_\_  
Thomas Gessner  
Date: \_\_\_\_\_

\_\_\_\_\_  
Preston Gilmer  
Date: \_\_\_\_\_

\_\_\_\_\_  
ix (this is his full legal name)  
Date: \_\_\_\_\_

\_\_\_\_\_  
Hari Thiruvengada  
Date: \_\_\_\_\_

\_\_\_\_\_  
Christopher Goh  
Date: \_\_\_\_\_

\_\_\_\_\_  
Robert D. Juntunen  
Date: \_\_\_\_\_

\_\_\_\_\_  
David Mulhouse  
Date: \_\_\_\_\_

\_\_\_\_\_  
Cary Leen  
Date: \_\_\_\_\_

\_\_\_\_\_  
Heidi Finch  
Date: \_\_\_\_\_

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

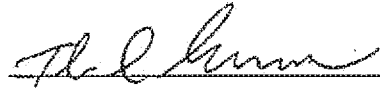
**EXECUTED** as of the date(s) set forth below on behalf of the ASSIGNOR:

\_\_\_\_\_  
Tomas Losak

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

\_\_\_\_\_  
Josef Novotny

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



\_\_\_\_\_  
Thomas Gessner

Date: 19 May 2015

\_\_\_\_\_  
Preston Glimmer

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

\_\_\_\_\_  
Ix (this is his full legal name)

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

\_\_\_\_\_  
Hari Thiruvengada

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

\_\_\_\_\_  
Christopher Goh

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

\_\_\_\_\_  
Robert D. Juntunen

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

\_\_\_\_\_  
David Mulhouse

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

\_\_\_\_\_  
Cary Leen

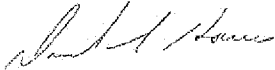
Date: \_\_\_\_\_

\_\_\_\_\_  
Heidi Finch

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

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



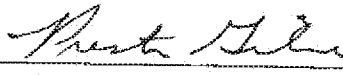
David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
Tomas Losak  
Date: \_\_\_\_\_

\_\_\_\_\_  
Josef Novotny  
Date: \_\_\_\_\_

\_\_\_\_\_  
Thomas Gessner  
Date: \_\_\_\_\_

  
\_\_\_\_\_  
Preston Gilmer  
Date: 9/8/14

\_\_\_\_\_  
Ix (this is his full legal name)  
Date: \_\_\_\_\_

\_\_\_\_\_  
Hari Thiruvengada  
Date: \_\_\_\_\_

\_\_\_\_\_  
Christopher Goh  
Date: \_\_\_\_\_

\_\_\_\_\_  
Robert D. Juntunen  
Date: \_\_\_\_\_

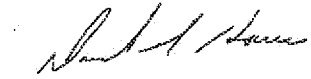
\_\_\_\_\_  
David Mulhouse  
Date: \_\_\_\_\_

\_\_\_\_\_  
Cary Leen  
Date: \_\_\_\_\_

\_\_\_\_\_  
Heidi Finch  
Date: \_\_\_\_\_

ASSIGNMENT – US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

**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:

\_\_\_\_\_  
**Tomas Losak**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Josef Novotny**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Thomas Gessner**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Preston Gilmer**  
Date: \_\_\_\_\_

  
\_\_\_\_\_  
ix (this is his full legal name)  
Date: 1/6/2015

\_\_\_\_\_  
**Hari Thiruvengada**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Christopher Goh**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Robert D. Juntunen**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**David Mulhouse**  
Date: \_\_\_\_\_

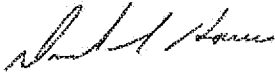
\_\_\_\_\_  
**Cary Leen**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Heidi Finch**  
Date: \_\_\_\_\_



ASSIGNMENT – US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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


\_\_\_\_\_  
**Tomas Losak**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Josef Novotny**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Thomas Gessner**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Preston Gilmer**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Ix (this is his full legal name)**  
Date: \_\_\_\_\_

  
**(MARI THIRUVENGADA)**  
**Mari Thiruvengada**  
Date: 08/29/2014

\_\_\_\_\_  
**Christopher Goh**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Robert D. Juntunen**  
Date: \_\_\_\_\_

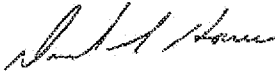
\_\_\_\_\_  
**David Mulhouse**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Cary Leen**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Heidi Finch**  
Date: \_\_\_\_\_

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
**Tomas Losak**  
Date: \_\_\_\_\_


\_\_\_\_\_  
**Josef Novotny**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Thomas Gessner**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Preston Gilmer**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**ix (this is his full legal name)**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Hari Thiruvengada**  
Date: \_\_\_\_\_

  
\_\_\_\_\_  
**Christopher Goh**  
Date: 1/6/2015

\_\_\_\_\_  
**Robert D. Juntunen**  
Date: \_\_\_\_\_

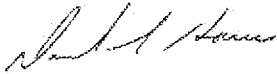
\_\_\_\_\_  
**David Mulhouse**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Cary Leen**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Heidi Finch**  
Date: \_\_\_\_\_

ASSIGNMENT – US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
**Tomas Losak**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Josef Novotny**  
Date: \_\_\_\_\_

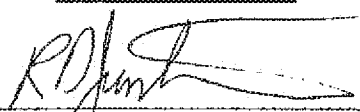
\_\_\_\_\_  
**Thomas Gessner**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Preston Gilmer**  
Date: \_\_\_\_\_


\_\_\_\_\_  
**Ix (this is his full legal name)**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Hari Thiruvengada**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Christopher Goh**  
Date: \_\_\_\_\_



\_\_\_\_\_  
**Robert D. Juntunen**  
Date: 8/28/14



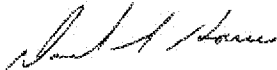
\_\_\_\_\_  
**David Mulhouse**  
Date: 8/28/14

\_\_\_\_\_  
**Cary Leen**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Heidi Finch**  
Date: \_\_\_\_\_

ASSIGNMENT - US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoirlis  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
**Tomas Losak**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Josef Novotny**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Thomas Gassner**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Preston Gilmer**  
Date: \_\_\_\_\_

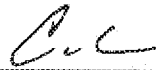
\_\_\_\_\_  
**Ix (this is his full legal name)**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Hari Thiruvengada**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Christopher Goh**  
Date: \_\_\_\_\_

\_\_\_\_\_  
**Robert D. Juntunen**  
Date: \_\_\_\_\_

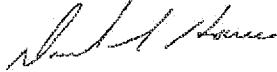
\_\_\_\_\_  
**David Mulhouse**  
Date: \_\_\_\_\_

  
\_\_\_\_\_  
**Cary Leen**  
Date: 9/11/14

\_\_\_\_\_  
**Heidi Finch**  
Date: \_\_\_\_\_

ASSIGNMENT -- US Application Serial No. 14/463,714  
DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER

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



David S. Hoiris  
Associate General Counsel & Chief IP Counsel  
Honeywell International Inc.

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

\_\_\_\_\_  
Tomas Losak  
Date: \_\_\_\_\_

\_\_\_\_\_  
Josef Novotny  
Date: \_\_\_\_\_

\_\_\_\_\_  
Thomas Gessner  
Date: \_\_\_\_\_

\_\_\_\_\_  
Preston Gilmer  
Date: \_\_\_\_\_

\_\_\_\_\_  
Ix (this is his full legal name)  
Date: \_\_\_\_\_

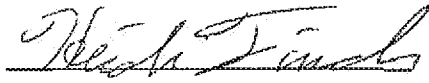
\_\_\_\_\_  
Hari Thiruvengada  
Date: \_\_\_\_\_

\_\_\_\_\_  
Christopher Goh  
Date: \_\_\_\_\_

\_\_\_\_\_  
Robert D. Juntunen  
Date: \_\_\_\_\_

\_\_\_\_\_  
David Mulhouse  
Date: \_\_\_\_\_

\_\_\_\_\_  
Cary Leen  
Date: \_\_\_\_\_

  
Heidi Finch  
Date: 9/8/2014