

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6751140

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	HONEYWELL INTERNATIONAL INC.	04/28/2021
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ADEMCO INC.	
<b>Street Address:</b>	1985 DOUGLAS DRIVE N.	
<b>City:</b>	GOLDEN VALLEY	
<b>State/Country:</b>	MINNESOTA	
<b>Postal Code:</b>	55422	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	16553489
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Phone:</b>	919.907.2301	
<b>Email:</b>	celia.mena@murgitroydip.com,eden.stright@murgitroyd.com,leslie.austin@murgitroyd.com	
<b>Correspondent Name:</b>	MURGITROYD, US MANAGED SERVICES	
<b>Address Line 1:</b>	4721 EMPEROR BLVD	
<b>Address Line 4:</b>	DURHAM, NORTH CAROLINA 27703	
<b>NAME OF SUBMITTER:</b>	CELIA MENA	
<b>SIGNATURE:</b>	/Celia Mena/	
<b>DATE SIGNED:</b>	06/08/2021	
<b>Total Attachments: 16</b>		
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## PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT (this "Agreement"), dated as of July 29, 2018, is made by and between Honeywell International Inc., a Delaware corporation having an address at 115 Tabor Road, Morris Plains, NJ 07950 (the "Assignor") and Ademco Inc., a Delaware corporation having an address at 1985 Douglas Drive N., Golden Valley, MN 55422 and a wholly-owned subsidiary of Resideo Technologies, Inc., a Delaware corporation (the "Assignee").

### WITNESSETH:

WHEREAS, Honeywell International Inc. and Ademco Inc. entered into a Contribution Agreement dated as of July 29, 2018; and Honeywell International Inc. and Resideo Technologies, Inc. entered into a Separation and Distribution Agreement dated as of October 29, 2018, (both agreements as amended, restated, supplemented or otherwise modified from time to time, the "Separation Agreements"); and

WHEREAS, pursuant to the Separation Agreements, the Assignor hereby agrees to sell, assign, transfer and deliver to the Assignee, and the Assignee hereby agrees to purchase and acquire from the Assignor, all of the Assignor's right, title and interest in, to and under the Patents and Patent Applications listed in Schedule I hereto (the "Assigned Patents", which is a restatement of Schedule F of the Contribution Agreement).

NOW, THEREFORE, in consideration of the mutual agreements, provisions and covenants contained herein and in the Separation Agreements, the parties hereto, intending to be legally bound, hereby agree as follows:

Section 1. Definitions. Capitalized terms used herein and not defined herein have the meanings set forth in the Separation Agreements.

Section 2. Assignment. Assignor hereby sells, transfers, conveys, assigns and delivers to the Assignee, and the Assignee hereby purchases, assumes and accepts from the Assignor, all of the Assignor's right, title and interest in, to and under the Assigned Patents, including without limitation, (a) all income, royalties, profits, and damages related thereto; (b) the right, if any, to register, prosecute, maintain and defend the Assigned Patents before any public or private agency or registrar; (c) the right to bring actions, defend against or otherwise recover damages or other compensation for past, present or future infringements, dilutions, misappropriations, or other violations of the Assigned Patents, including the right to sue and obtain equitable relief in respect of such infringements, dilutions, misappropriations and other violations; (d) the right to claim priority to any of the Assigned Patents, including pursuant to the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty and all other treaties of like purposes; (e) all rights to prosecute and perfect the foregoing through administrative prosecution, registration, recordation, or other proceeding, and all causes of action and rights to sue or seek other remedies arising from or relating to the foregoing, including for any past or ongoing infringement, misuse, or misappropriation; and (f) the right to fully and entirely stand in the place of the Assignor in all matters related thereto.

Section 3. Governing Law. Any disputes arising out of or relating to this Agreement, including, without limitation, to its execution, performance or enforcement, shall be governed by, and construed in accordance with, the Laws of the State of New York, regardless of the Laws that might otherwise govern under applicable principles of conflicts of Laws thereof.

Section 4. Entire Agreement. This Agreement, together with the Separation Agreements, and the Exhibits and Schedules hereto and thereto, contain the entire agreement between the parties hereto with respect to the subject matter hereof and supersede all previous agreements, negotiations, discussions, writings, understandings, commitments and conversations with respect to such subject matter, and there are no agreements or understandings between the parties hereto with respect to the subject matter hereof other than those set forth or referred to herein or therein. No provisions of this Agreement shall be deemed waived, amended, supplemented or modified by any party hereto, unless such waiver, amendment, supplement or modification is in writing and signed by the authorized representative of each party hereto. The parties hereto intend that this Agreement is for recordation purposes only and its terms shall not modify and shall be subject to the applicable terms and conditions of the Separation Agreements, which govern the parties' rights and interests in the Assigned Patents. In the event of a conflict between this Agreement and the Separation Agreements, the terms of the Separation Agreements shall govern.

Section 5. Counterparts. This Agreement may be executed in one or more counterparts, all of which counterparts shall be considered one and the same agreement, and shall become effective when one or more counterparts have been signed by each party hereto and delivered to the other party. This Agreement may be executed by facsimile or PDF signature and scanned and exchanged by electronic mail, and such facsimile or PDF signature or scanned and exchanged copies shall constitute an original for all purposes.

*[Signature Pages Follows]*

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives.

ASSIGNOR:

Honeywell International Inc.

By (Signature): Gregory M Ansen

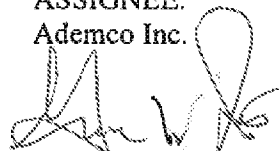
Full Name (Printed): Gregory M Ansen

Full Title: General Counsel Intellectual Property

Date: April 28 2021

ASSIGNEE:  
Ademco Inc.

By (Signature):



Full Name (Printed):

GEORGE W. JONAS

Full Title:

General Counsel - Chief IP Counsel

Date:

May 5, 2021

# SCHEDULE

Application No	Country	Title	Filing Date	Grant Date	Grant Number
18711454.1	Europe	EVALUATION OF HEATING LIQUID PRESSURE DROPS IN A HYDRONIC HEATING SYSTEM	28/02/2018		
19183651.9	Europe	SYSTEMS AND METHODS FOR PROVISIONING A CAMERA WITH A DYNAMIC QR CODE AND A BLE CONNECTION	01/07/2019	09/12/2020	3567503
18215999.6	Europe	DOOR/WINDOW SENSOR			
19211968.3	Europe	SYSTEMS AND METHODS FOR ACTIVATING AND DEACTIVATING CONTROLLED DEVICES IN A SECURED AREA			
1904627.5	UK	Prv WITH INTEGRATED SHUT OFF FUNCTION			
602014059962.1	Germany	SECURITY SYSTEM WITH INTEGRATED HVAC CONTROL	06/02/2014	15/01/2020	2790081
14154221.7	France	SECURITY SYSTEM WITH INTEGRATED HVAC CONTROL	06/02/2014	15/01/2020	2790081
14154221.7	UK	SECURITY SYSTEM WITH INTEGRATED HVAC CONTROL	06/02/2014	15/01/2020	2790081
14154221.7	Poland	SECURITY SYSTEM WITH INTEGRATED HVAC CONTROL	06/02/2014	15/01/2020	2790081
14154221.7	Sweden	SECURITY SYSTEM WITH INTEGRATED HVAC CONTROL	06/02/2014	15/01/2020	2790081
19200634.4	Europe	IOT ENABLED WIRELESS ONE-GO-ALL-GO PLATFORM SENSOR NETWORK SOLUTION FOR CONNECTED HOME SECURITY SYSTEMS	10/07/2015		
17746607.5	Germany	MIGRATION OF SETTINGS FROM A NON-CONNECTED BUILDING CONTROLLER TO ANOTHER BUILDING CONTROLLER	30/01/2019		
17746607.5	Europe	MIGRATION OF SETTINGS FROM A	30/01/2019		

		NON-CONNECTED BUILDING CONTROLLER TO ANOTHER BUILDING CONTROLLER			
17746607.5	UK	MIGRATION OF SETTINGS FROM A NON-CONNECTED BUILDING CONTROLLER TO ANOTHER BUILDING CONTROLLER	30/01/2019		
18198272.9	Europe	CEILING MOUNT INTRUSION DETECTOR WITH PIR MIRROR WITH ADJUSTABLE MOUNT HEIGHT	02/10/2018	09/12/2020	3506225
19174324.4	Europe	SMART DEVICE DISTRIBUTED SECURITY SYSTEM	14/05/2019	21/10/2020	3547280
19174324.4	Sweden	SMART DEVICE DISTRIBUTED SECURITY SYSTEM	14/05/2019	21/10/2020	3547280
19174324.4	France	SMART DEVICE DISTRIBUTED SECURITY SYSTEM	14/05/2019	21/10/2020	3547280
19174324.4	Spain	SMART DEVICE DISTRIBUTED SECURITY SYSTEM	14/05/2019	21/10/2020	3547280
17746337.9	Germany	GEOFENCE PLUS SCHEDULE FOR A BUILDING CONTROLLER	21/07/2017		
17746337.9	Europe	GEOFENCE PLUS SCHEDULE FOR A BUILDING CONTROLLER	21/07/2017		
17746337.9	UK	GEOFENCE PLUS SCHEDULE FOR A BUILDING CONTROLLER	21/07/2017		
18175581.0	Europe	SYSTEM AND METHOD TO IMPROVE THE PRIVACY OF HOMES AND OTHER BUILDINGS HAVING A CONNECTED HOME SECURITY/CONTROL SYSTEM AND SUBJECT TO INTRUSIONS UNMANNED AERIAL VEHICLES	01/06/2018		
18198110.1	Europe	SYSTEMS AND METHODS FOR	02/10/2018		



		INTRUSION DETECTION USING SELECTIVE MASKING			
18178111.3	Europe	SYSTEMS, METHODS, AND DEVICES FOR DETECTING A VALUE CORRESPONDING TO AN AMBIENT CONDITION AND GENERATING AN ALERT RESPONSIVE TO THE VALUE	15/06/201 8		
18194352.3	Europe	SYSTEMS AND METHODS FOR TRANSMITTING A HIGH QUALITY VIDEO IMAGE FROM A LOW POWER SENSOR	13/09/201 8		
18203877.8	Europe	SYSTEMS AND METHODS FOR DISARMING A SECURITY SYSTEM MONITORING A SECURED AREA USING A TWO- DIMENSIONAL SCANNABLE ACCESS CODE	31/10/201 8		
19200634.4	Europe	IOT ENABLED WIRELESS ONE-GO- ALL-GO PLATFORM SENSOR NETWORK SOLUTION FOR CONNECTED HOME SECURITY SYSTEMS	10/07/201 5		
005629862-0001	EUIPO	JASPER T3 TRADE THERMOSTAT - RECTANGLE - DESIGN PATENT	05/09/201 8	05/09/201 8	005629862-0001
005629862-0002	EUIPO	JASPER T3 TRADE THERMOSTAT - RECTANGLE - DESIGN PATENT	05/09/201 8	05/09/201 8	005629862-0002
005629862-0003	EUIPO	JASPER T3 TRADE THERMOSTAT - RECTANGLE - DESIGN PATENT	05/09/201 8	05/09/201 8	005629862-0003
005629862-0004	EUIPO	JASPER T3 TRADE THERMOSTAT - RECTANGLE - DESIGN PATENT	05/09/201 8	05/09/201 8	005629862-0004

005485513-0001	EUIPO	ROTATABLE SURVEILLANCE CAMERA	09/07/201 8	19/10/201 8	005485513-0001
005946100-0001	EUIPO	SURVEILLANCE CAMERA	31/12/201 8	31/12/201 8	005946100-0001
UK9005946100000 1	UKIPO	SURVEILLANCE CAMERA	31/12/201 8	31/12/201	UK9005946100000 1
UK9005485513000 1	UKIPO	ROTATABLE SURVEILLANCE CAMERA	09/07/201 8	19/10/201 8	UK9005485513000 1
UK9005629862000 1	UKIPO	JASPER T3 TRADE THERMOSTAT - RECTANGLE - DESIGN PATENT	05/09/201 8	05/09/201 8	UK9005629862000 1
UK9005629862000 2	UKIPO	JASPER T3 TRADE THERMOSTAT - RECTANGLE - DESIGN PATENT	05/09/201 8	05/09/201 8	UK9005629862000 2
UK9005629862000 3	UKIPO	JASPER T3 TRADE THERMOSTAT - RECTANGLE - DESIGN PATENT	05/09/201 8	05/09/201 8	UK9005629862000 3
UK9005629862000 4	UKIPO	JASPER T3 TRADE THERMOSTAT - RECTANGLE - DESIGN PATENT	05/09/201 8	05/09/201 8	UK9005629862000 4
60128473.9	Germany	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM WITH SECURE COMMUNICATIONS LINK	13/03/200 1	16/05/200 7	1308343
01924153.8	Spain	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM WITH SECURE COMMUNICATIONS LINK	13/03/200 1	16/05/200 7	1308343
04075475.6	France	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM WITH SECURE COMMUNICATIONS LINK	13/03/200 1	06/06/200 7	1465131

04075475.6	United Kingdom	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM WITH SECURE COMMUNICATIONS LINK	13/03/2001	06/06/2007	1465131
06023004.2	France	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM	13/03/2001	20/08/2008	1762996
06023004.2	United Kingdom	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM	13/03/2001	20/08/2008	1762996
60135511.3	Germany	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM	13/03/2001	20/08/2008	1762996
01924153.8	France	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM WITH SECURE COMMUNICATIONS LINK	13/03/2001	16/05/2007	1308343
01924153.8	United Kingdom	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM WITH SECURE COMMUNICATIONS LINK	13/03/2001	16/05/2007	1308343
15185567.3	Europe	SYSTEM AND METHOD TO HAVE LOCATION BASED PERSONALIZED UI UPDATES ON MOBILE APP FOR CONNECTED USERS IN SECURITY, VIDEO AND HOME AUTOMATION APPLICATIONS	16/09/2015	11/11/2020	2998946

15185567.3	Sweden	SYSTEM AND METHOD TO HAVE LOCATION BASED PERSONALIZED UI UPDATES ON MOBILE APP FOR CONNECTED USERS IN SECURITY, VIDEO AND HOME AUTOMATION APPLICATIONS	16/09/2015	11/11/2020	2998946
15185567.3	France	SYSTEM AND METHOD TO HAVE LOCATION BASED PERSONALIZED UI UPDATES ON MOBILE APP FOR CONNECTED USERS IN SECURITY, VIDEO AND HOME AUTOMATION APPLICATIONS	16/09/2015	11/11/2020	2998946
15185567.3	Spain	SYSTEM AND METHOD TO HAVE LOCATION BASED PERSONALIZED UI UPDATES ON MOBILE APP FOR CONNECTED USERS IN SECURITY, VIDEO AND HOME AUTOMATION APPLICATIONS	16/09/2015	11/11/2020	2998946
18192979.5	Europe	REFILLING DEVICE FOR A HYDRONIC HEATING SYSTEM AND METHOD OF OPERATING	06/09/2018		
19183651.9	Spain	SYSTEMS AND METHODS FOR PROVISIONING A CAMERA WITH A DYNAMIC QR CODE	01/07/2019	09/12/2020	3567503

		AND A BLE CONNECTION			
19183651.9	France	SYSTEMS AND METHODS FOR PROVISIONING A CAMERA WITH A DYNAMIC QR CODE AND A BLE CONNECTION	01/07/201 9	09/12/202 0	3567503
19202333.1	Europe	WIRELESS OCCUPANCY SENSOR WITH CONTROLLABLE LIGHT INDICATOR	09/10/201 9		
19202590.6	Europe	WIRELESS SENSOR WITH MOUNTING PLATE	10/10/201 9		
19202594.8	Europe	REMOTE SENSOR WITH IMPROVED OCCUPANCY SENSING	10/10/201 9		
20164704.7	Europe	THERMOSTAT WITH UNIVERSAL WALL MOUNTABLE CONNECTOR	09/02/201 7		
17746337.9	Germany	GEOFENCE PLUS SCHEDULE FOR A BUILDING CONTROLLER	21/07/201 7		
17746337.9	Europe	GEOFENCE PLUS SCHEDULE FOR A BUILDING CONTROLLER	21/07/201 7		
17746337.9	United Kingdom	GEOFENCE PLUS SCHEDULE FOR A BUILDING CONTROLLER	21/07/201 7		
19202607.8	Europe	SECURED COMMUNICATION	10/10/201 9		

		BETWEEN HOST DEVICES			
19202606.0	Europe	SECURED COMMUNICATION BETWEEN A HOST DEVICE AND A CLIENT DEVICE	10/10/201 9		
19211655.6	Europe	WIRELESS COMMUNICATION WITH ADAPTIVE RESPONSIVENESS	26/11/201 9		
602018010718.5	Germany	SYSTEMS AND METHODS FOR PROVISIONING A CAMERA WITH A DYNAMIC QR CODE AND A BLE CONNECTION	01/07/201 9	09/12/202 0	3567503
1814428.7	United Kingdom	THERMOSTAT COMPRISING A MOVEABLE COVER	05/09/201 8		
15830075.6	United Kingdom	POWER BROKER MODULE	30/07/201 5	10/07/201 9	10/07/2019
17164756.3	Italy	SYSTEMS AND METHODS FOR TRACKING UNAUTHORIZED INTRUDERS USING DRONES INTEGRATED WITH A SECURITY SYSTEM	04/04/201 7	03/04/201 9	3229214
13722654.4	Europe	DEVICES AND METHODS FOR INTERACTING WITH AN HVAC CONTROLLER	02/05/201 3	10/07/201 9	2864712
15152950.0	Europe	REGIONAL CONTROL SYSTEM WITH MANUAL OVERRIDE	28/01/201 5	08/05/201 9	2905927
15175774.7	Europe	6LOWPAN BASED MULTIDISCIPLINAR Y WIRELESS SENSOR PROTOCOL	07/07/201 5	13/03/201 9	2975585

		FOR CONNECTED HOME SECURITY SYSTEMS			
15248002.6	Germany	SYSTEM AND METHOD TO ACCESS A SECURITY SYSTEM FOR TEMPORARY USERS USING A MOBILE APPLICATION	02/04/2015	20/02/2019	2933783
15248002.6	Italy	SYSTEM AND METHOD TO ACCESS A SECURITY SYSTEM FOR TEMPORARY USERS USING A MOBILE APPLICATION	02/04/2015	20/02/2019	2933783
04075475.6	Spain	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM WITH SECURE COMMUNICATIONS LINK	13.03.2001	06/06/2007	1465131
60128840.8	Germany	INTEGRATED SECURITY AND COMMUNICATIONS SYSTEM WITH SECURE COMMUNICATIONS LINK	13.03.2001	06/06/2007	06/06/2007
20203629.9	Europe	METHODS AND SYSTEMS FOR PROVIDING IMPROVED SERVICE FOR BUILDING CONTROL SYSTEMS	03.11.2014		
20202895.7	Europe	SMART DEVICE DISTRIBUTED SECURITY SYSTEM	09.09.2017		
18191195.9	Europe	CALIBRATION METHOD FOR GAS ADAPTIVE CONTROL SYSTEM	8.28.2018		
16/562,131	US	REFILLING DEVICE FOR A HYDRONIC HEATING SYSTEM AND METHOD OF OPERATING	09.05.2019		

16/156,954		REMOTE SENSOR WITH IMPROVED OCCUPANCY SENSING	10.10.201 8		
29/666,115		BUILDING CONTROLLER HOUSING	10.10.201 8		
16/156,786		WIRELESS OCCUPANCY SENSOR WITH CONTROLLABLE LIGHT INDICATOR	10.10.201 8		
16/156,859		WIRELESS SENSOR WITH MOUNTING PLATE	10.10.201 8		
16/156,854		THERMOSTAT USER INTERFACE WITH SMART MENU STRUCTURE	10.10.201 8		
16/156,940		AUTOMATIC CHANGEVER MODE IN AN HVAC CONTROLLER WITH REVERSIBLE DEADBAND ENFORCEMENT	10.10.201 8		
16/156,964		THERMOSTAT ASSEMBLY WITH REMOVABLE TRIM RING	10.10.201 8		
16/156,812		TEMPERATURE SENSING STRATEGY WITH MULTIPLE TEMPERATURE SENSORS	10.10.201 8		
16/156,744		CONDITIONS BASED SCHEDULING IN AN HVAC SYSTEM	10.10.201 8		
16/157,000		WIRE DETECTION FOR AN HVAC CONTROLLER	10.10.201 8		
15/466,516		FROST MANAGEMENT OF AN EVAPORATOR	22.03.201 7		
16/138,830		RELAY CYCLE LIFE EXTENDER	21.09.201 8		



16/202,073		WIRELESS COMMUNICATION WITH ADAPTIVE RESPONSIVENESS	27.11.201 8		
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