

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5352838

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SAMIDURAI KRISHNAMOORTHY	01/31/2019
BALAMURUGAN GANESAN	01/31/2019
PRAVEEN KUMAR	01/31/2019
<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>
<b>Application Number:</b>	16263179
<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>	312-655-1500
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<b>Correspondent Name:</b>	RESIDEO/HUSCH BLACKWELL
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<b>Address Line 2:</b>	SUITE 2200
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	H0064943 4874/118509 UTI
<b>NAME OF SUBMITTER:</b>	AMY L. HAMMER
<b>SIGNATURE:</b>	/alh/
<b>DATE SIGNED:</b>	01/31/2019
<b>Total Attachments: 2</b>	
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source=H0064943Assignment118509#page2.tif	

Application No.: 16/263,179

Filing Date: January 31, 2019

**ASSIGNMENT**

**WHEREAS**, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has/have invented:

**SYSTEMS AND METHODS FOR ARMING A SECURITY SYSTEM**

(hereinafter "the invention") for which application for Letters Patent of the United States:

- ☒ has been executed on even date herewith;  
☐ was executed on \_\_\_\_\_;  
☐ was filed on \_\_\_\_\_ and assigned U.S. Application No. \_\_\_\_\_;

**AND WHEREAS**, **ADEMCO INC.**, a Delaware corporation, having a place of business at 1985 Douglas Drive N., Golden Valley, Minnesota 55422 and a wholly-owned subsidiary of Resideo Technologies, Inc., a Delaware corporation (hereinafter "ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring the entire right, title, and interest therein;

**AND WHEREAS**, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, utility model, or like document;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in and to the aforesaid application, to the invention as described in the aforesaid application, to any previously filed provisional application from which a priority date is being claimed by the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international conventions, treaties and/or agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns, and legal representatives;

**AND ASSIGNOR** authorizes **ASSIGNEE**, its successors, assigns, and legal representatives, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of aforesaid application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement;


**AND ASSIGNOR FURTHERMORE** authorizes **ASSIGNEE**, its successors, assigns, and legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained;

**AND ASSIGNOR HEREBY AGREES** to transfer, upon request of **ASSIGNEE**, its successors, assigns, and legal representatives, and without further remuneration, a like interest in and to any related inventions (including all improvements variations, derivations and inventive subject matter directly or indirectly related to the patent application and the invention) and formal applications based thereon;

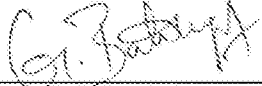
**AND ASSIGNOR AGREEING, FURTHERMORE**, upon request of **ASSIGNEE**, and without further remuneration, but at no expense to **ASSIGNOR**, that **ASSIGNOR** or **ASSIGNOR'S** executors or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that **ASSIGNEE** desires to obtain or assert for the invention, any related inventions, any formal application based thereon, and any resulting patents, including executing any and all papers desired by **ASSIGNEE** for the filing and granting of formal applications, the perfecting of title in **ASSIGNEE**, and in enforcing any rights in the invention, any related inventions, and any formal application or patent based thereon.

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.

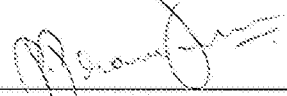
**EXECUTED** as of the date(s) written below by **ASSIGNOR**:

  
\_\_\_\_\_  
Samidurai Krishnamoorthy

Date: 31-Jan-2019

  
\_\_\_\_\_  
Balamurugan Ganesan

Date: 31-Jan-2019

  
\_\_\_\_\_  
Praveen Kumar

Date: 31-Jan-2019