506685323 05/27/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6732141

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IAN MCCONNELL	12/18/2018

RECEIVING PARTY DATA

Name:	ALARM.COM INCORPORATED
Street Address:	8281 GREENSBORO DRIVE
Internal Address:	SUITE 100
City:	TYSONS
State/Country:	VIRGINIA
Postal Code:	22102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17329344

CORRESPONDENCE DATA

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Correspondent Name: ALLISON W. DIETRICH Address Line 1: FISH & RICHARDSON P.C.

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ATTORNEY DOCKET NUMBER:	22888-0302002	
NAME OF SUBMITTER:	ARLENE F. YATES	
SIGNATURE:	/Arlene F. Yates/	
DATE SIGNED:	05/27/2021	

Total Attachments: 2

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PATENT REEL: 056367 FRAME: 0561 506685323

Attorney Docket No.: 22888-0302001

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, IAN MCCONNELL, assign to ALARM.COM INCORPORATED, a corporation formed under the laws of Delaware and having a principal place of business at 8281 Greensboro Drive, Suite 100, Tysons, VA 22102, and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names me as inventor, is titled "MONITORING SYSTEM FOR DETECTING LEAKS USING A SYSTEM OF FLOW RATE SENSORS AND SMART VALVES," and was or will be filed in the United States Patent and Trademark Office on October 31, 2018, as application 16/176,974 (the "Application"), and a provisional patent application that is titled "MONITORING SYSTEM FOR DETECTING LEAKS USING A SYSTEM OF FLOW RATE SENSORS AND SMART VALVES," and was filed in the United States Patent and Trademark Office on October 31, 2017, as application 62/579,718.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee's name.

I represent and warrant that I have the right and power to make this Assignment and that I have not made and will not make any other assignment that conflicts with this Assignment.

Assignment Page 1 of 2

Attorney Docket No.: 22888-0302001

I will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Ian Monnell	Date: 12-18-18
Witnessed by:	
Signature: Nel Murph	Date: 12/18/19
Print Name: Nicola Murphy	
Signature: Watherine Favello	Date: 12 18 18
Print Name: Ratherine Scavello	•

The Assignee hereby acknowledges and accepts the foregoing assignment.

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RECORDED: 05/27/2021