506089808 06/03/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alexander Lawrence Reeder	05/10/2018

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:	16876232

CORRESPONDENCE DATA

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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.

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Correspondent Name: JEREMY J. MONALDO Address Line 1: FISH & RICHARDSON P.C.

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ATTORNEY DOCKET NUMBER:	22888-0126003
NAME OF SUBMITTER:	ARLENE F. YATES
SIGNATURE:	/Arlene F. Yates/
DATE SIGNED:	06/03/2020

Total Attachments: 2

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PATENT REEL: 052831 FRAME: 0244 506089808

Attorney Docket No.: 22888-0126001

<u>ASSIGNMENT</u>

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, <u>ALEXANDER LAWRENCE REEDER</u>, assign to <u>ALARM.COM</u>

INCORPORATED, a corporation formed under the laws of <u>Delaware</u> and having a principal place of business at <u>8281 Greensboro Drive</u>, 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 subject matter (the "Subject Matter") of a patent application that names me as inventor, is titled "ENTHALPY MEASUREMENT AND SYSTEM CONTROL," and was filed in the United States Patent and Trademark Office on <u>May 26, 2016</u>, as application <u>15/165.964</u> (the "Application"), and a provisional patent application that is titled "ENTHALPY <u>MEASUREMENT AND SYSTEM CONTROL</u>", and was filed in the United States Patent and Trademark Office on <u>May 26, 2015</u>, as application <u>62/166.348</u>.

This Assignment assigns (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, (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.

PATENT REEL: 052831 FRAME: 0245

Attorney Docket No.: 22888-0126001

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.

Date: 5/10/18

Alexander Lawrence Reeder

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