505642296 08/27/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5689102

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Kevin Maurer	06/28/2019
Alison Jane Slavin	07/09/2019
Aaron Lee Roberts	08/20/2019
Shan Huang	08/16/2019

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: 2

Property Type	Number
Application Number:	16420531
Application Number:	62675431

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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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apsi@fr.com Email:

CRAIG E. CARLSON **Correspondent Name:** FISH & RICHARDSON P.C. Address Line 1:

Address Line 2: P.O.BOX 1022

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ATTORNEY DOCKET NUMBER:	22888-0332001	
NAME OF SUBMITTER:	ARLENE F. YATES	
SIGNATURE:	/Arlene F. Yates/	
DATE SIGNED:	08/27/2019	

PATENT REEL: 050184 FRAME: 0243 505642296

Total Attachments: 5 source=22888-0332001 Executed Assignment#page1.tif source=22888-0332001 Executed Assignment#page2.tif source=22888-0332001 Executed Assignment#page3.tif

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PATENT REEL: 050184 FRAME: 0244

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>KEVIN MAURER</u>, <u>ALISON JANE SLAVIN</u>, <u>AARON LEE ROBERTS</u>, and <u>SHAN HUANG</u>, each individually assign to <u>ALARM.COM INCORPORATED</u>, a corporation formed under the laws of <u>Delaware</u> and having a principal place of business at <u>8281 Greensboro Drive</u>, <u>Suite 100</u>, <u>Tysons</u>, <u>VA 22102</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "<u>BATTERY DRONE</u>," and was filed in the United States Patent and Trademark Office on <u>May 23, 2019</u>, as application <u>16/420,531</u> (the "Application"), and a provisional patent application that is titled "<u>BATTERY DRONE</u>," and was filed in the United States Patent and Trademark Office on <u>May 23, 2018</u>, as application <u>62/675,431</u>.

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.

We 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 our names or in the Assignee's name.

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

Assignment Page 1 of 5

We 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.

Witnessed by:

Print Name: Nicola

Signature:

Print Name: Dirak

Alison Jane Slavin	Date: 7/9/19
Witnessed by:	,
Signature: No Mys	Date: 7/9/19
Print Name: Nivola Murphy	
Signature: Williams	Date: 7/9/2019
Print Name: Dinah Williams	

Date: 8/20/19

Date: 8/20/19

Witnessed by:

Signature: Date: 8/26/19

Print Name: Nicok Mirfly

Signature: Date: 8/20/2019

Print Name: Dinah Williams

Assignment Page 4 of 5

1	11.001.10 DOCKOL 140 22000-055204
Shan	Date: 8/16/2019
Shan Huang	·
Witnessed by:	1 1
Signature: Nul My	Date: 8/16/19
Print Name: Nicola Musphy	, ,
Signature: Builing	Date: 8/16/2019
Print Name: Distah Williams	
The Assignee hereby acknowledges and acce	epts the foregoing assignment.
Assignee: ALARM.COM INCORPORATEI	
Signature:	Date:
Name: Daniel Ramos	
Title: Serier Vice President	

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Assignment Page 5 of 5

PATENT REEL: 050184 FRAME: 0249