506968682 11/09/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Grant Rudd	11/09/2020
Harrison Wayne Donahue	05/13/2021
Craig Carl Heffernan	04/08/2021
Daniel Marc Goodman	04/01/2021
Liam Shea Daly	05/17/2021

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: 3

Property Type	Number
Application Number:	16899108
Application Number:	62861664
PCT Number:	US2020037285

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.

Phone: +1 (202) 626-6423

Email: apsi@fr.com

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

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	22888-0387001
NAME OF SUBMITTER:	ARLENE F. YATES
SIGNATURE:	/Arlene F. Yates/

506968682 PATENT REEL: 058064 FRAME: 0794

DATE SIGNED:	11/09/2021
Total Attachments: 6	
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PATENT REEL: 058064 FRAME: 0795

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, GRANT RUDD, HARRISON WAYNE DONAHUE, CRAIG CARL HEFFERNAN, DANIEL MARC GOODMAN, and LIAM SHEA DALY, each individually 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 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:

"SMART WATER VALVE," and was filed in the United States Patent and Trademark Office on June 11, 2020, as application PCT/US2020/037285 (the "Application");

"SMART WATER VALVE," and was filed in the United States Patent and Trademark Office on June 11, 2020, as application 16/899,108 (the "Application"); and

"SMART WATER VALVE," and was filed in the United States Patent and Trademark Office on June 14, 2019, as application 62/861.664.

This Assignment assigns, in addition to the Subject Matter, (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.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous assignment.

PATENT REEL: 058064 FRAME: 0796

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.

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.

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Witnessed by:

Print Name: Dinahwilliams

Date: 11/9/2020

Date: 11/9/2020

Date: 11/9/2020

Harrison Donahus	Date: 5/13/21
Harrison Wayne Donahue	
Witnessed by:	3 3
Signature: Owo Land	Date: $\frac{5/(3/2021)}{}$
Print Name: Dirah Williams	
Signature: NU N	Date: 5/13/2021
District Maria	<i>*</i>

Craig Carl Heffernan

Witnessed by:

Signature:

Print Name: Dirack Whileams

Assignment Page 4 of 6

DI JI	Date:	April 1, 2021
Daniel Marc Goodman Witnessed by:		
Signature: Williams	Date:	4/1/2021
Print Name: Dirac Williams	536.1	4/1/2021
Print Name: Nice la Murchy	Date:	TITION

Attorney Docket No.: 22888-0387001 Shea Daly Date: 5/17/1
Witnessed by:
Signature: Date: 5/17/2021
Print Name: Digit Williams
Signature: $\sqrt{\frac{5}{17}2021}$
Print Name: Nwa Hurth
The Assignee hereby acknowledges and accepts the foregoing assignment.
Assignee: ALARM.COM INCORPORATED
Signature:
Name: Daniel Ramos
Title: Senior Vice President

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RECORDED: 11/09/2021

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