07/11/2017 504450410

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4497111

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Steve Schattmaier	06/30/2017
Tracie Adkins	04/04/2017
Richard Campero	06/26/2017

RECEIVING PARTY DATA

Name:	TYCO FIRE & SECURITY GMBH
Street Address:	VICTOR VON BRUNS-STRASSE 21
City:	8212 NEUHAUSEN AM RHEINFALL
State/Country:	SWITZERLAND

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15477213

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: (617) 542-5070 Email: apsi@fr.com

Correspondent Name: **DENIS G. MALONEY**

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	38720-0085001/C-CTO-00036	
NAME OF SUBMITTER:	MARIE G. CALLINA	
SIGNATURE:	/Marie G. Callina/	
DATE SIGNED:	07/11/2017	

Total Attachments: 4

source=Assignment38720_0085001#page1.tif source=Assignment38720 0085001#page2.tif source=Assignment38720_0085001#page3.tif source=Assignment38720_0085001#page4.tif

> **PATENT** REEL: 042962 FRAME: 0664 504450410

Attorney Docket No.: 38720-0085001 / C-CTO-00036 US

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, STEVE SCHATTMAIER, TRACIE ADKINS, <a href="PAUL B. RASBAND, and RISBAND, and RISBAND, and RISBAND, and intended under the laws of Switzerland and having a principal place of business at Victor von Bruns-Strasse 21, 8212 Neuhausen am Rheinfall, Switzerland, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "SENSOR BASED SYSTEM AND METHOD FOR PREMISES SAFETY AND OPERATIONAL PROFILING BASED ON DRIFT ANALYSIS," and was filed in the United States Patent and Trademark Office on APRIL 3, 2017, as application 15/477,213 (the "Application"). We authorize the insertion of the filing date and application number above.

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.

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

Attorney Docket No.: 38720-0085001 / C-CTO-00036 US

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.

Steve Schattmaier	Date: <u>6-30 - 17</u>
Witnessed by: Signature:Sara Duve	Date: 6-30-17
Print Name: <u>SARA- OU/VVE</u>	
Signature:	Date:

Assignment Page 2 of 5

Print Name:

Assignment Page 3 of 5

Name:

23635849;doc

RECORDED: 07/11/2017

Assignment Page 5 of 5

PATENT REEL: 042962 FRAME: 0668