### 504808795 03/07/2018

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4855528 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AARON R. PETTIGREW	02/22/2016
BRIAN T. SEDLAK	02/22/2016
SCOTT A. SEELEY	02/22/2016

#### **RECEIVING PARTY DATA**

Name:	COLORADO STATE UNIVERSITY RESEARCH FOUNDATION
Street Address:	3200 GROVEWOOD DRIVE
City:	FORT COLLINS
State/Country:	COLORADO
Postal Code:	80525

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15887296

#### **CORRESPONDENCE DATA**

**Fax Number:** (435)252-1361

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:** 4352521360

Email: Nbroadhead@mabr.com
Correspondent Name: PAUL G. JOHNSON

Address Line 1: 111 SOUTH MAIN STREET, SUITE 600

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER: C1897.10018US04

NAME OF SUBMITTER: PAUL G JOHNSON

SIGNATURE: /Paul G. Johnson/

DATE SIGNED: 03/07/2018

#### **Total Attachments: 3**

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PATENT 504808795 REEL: 045134 FRAME: 0872

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	FIRE ALARM NETWORK SYSTEM	
Docket Number	C1897.10018US02	
As the below named in	wentor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
The above-identified a	pplication was made or authorized to be made by me.	
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.	
	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine t more than five (5) years, or both.	
place of business at: 32	colorado State University Research Foundation (hereinafter referred to as "ASSIGNEE") having a 200 Grovewood Drive, Fort Collins, Co 80525, US, desires to acquire the entire right, title and interest ne above-identified United States patent application;	
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;		
own name and the rig	n to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its that to claim priority to the above-identified United States patent application under the terms of the on and any other relevant treaties;	
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and		
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.		
LEGAL NAME OF INVENTOR		
Inventor: Aaron	R. Pettigrew Date: 2/22/16	
Signature:		

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300 PARK CITY, UTAH 84098, USA

> PATENT REEL: 045134 FRAME: 0873

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	FIRE ALARM NETWORK SYSTEM
Docket Number	C1897.10018US02
As the below named in	ventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	United States application or PCT international application number filed on
The above-identified a	pplication was made or authorized to be made by me.
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
•	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years, or both.
place of business at: 32	olorado State University Research Foundation (hereinafter referred to as "ASSIGNEE") having a 100 Grovewood Drive, Fort Collins, Co 80525, US, desires to acquire the entire right, title and interest ne above-identified United States patent application;
acknowledged, I herebidentified United State and reissues, extension countries foreign to the	EFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby by assign to the ASSIGNEE, the entire right, title and interest in said invention and in the aboves patent application and in all divisions, continuations and continuations-in-part of said application, is and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in the United States ("foreign countries") and corresponding international patent applications, and in all on any such patent applications in the United States and foreign countries;
own name and the rig	n to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its to claim priority to the above-identified United States patent application under the terms of the on and any other relevant treaties;
countries to issue any and to the same, for th	rize and request the United States Patent & Trademark Office and officials in patent offices in foreign and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in e sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full ich said Letters Patent may be granted; and
respecting said inventice continuation-in-part, so Letters Patent to be issued.	e that, without further consideration, I will communicate to the ASSIGNEE any facts known to me on, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, abstitute, renewal and reissue applications, execute all necessary assignment papers to cause said used to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its to obtain and enforce Letters Patent for said invention in the United States and foreign countries.
TECAL MANE OF	NIVENITAD
LEGAL NAME OF	
Inventor: Brian	T. Sedlak Date: 02/22 /2016
Signature:	

MASCHOFF BRENNAN, PLLC 1389 Center Drive, SUITE 300

PARK CITY, UTAH 84098, USA

PATENT REEL: 045134 FRAME: 0874

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	FIRE ALARM NETWORK SYSTEM	
Docket Number	C1897.10018US02	
As the below named in	iventor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
	United States application or PCT international application number filed on	
The above-identified a	pplication was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
WHEREAS, Colorado State University Research Foundation (hereinafter referred to as "ASSIGNEE") having a place of business at: 3200 Grovewood Drive, Fort Collins, Co 80525, US, desires to acquire the entire right, title and interest in said invention and the above-identified United States patent application;		
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I hereby assign to the ASSIGNEE, the entire right, title and interest in said invention and in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, and reissues, extensions and renewals of Letters Patent granted thereon, and in all corresponding patent applications filed in countries foreign to the United States ("foreign countries") and corresponding international patent applications, and in all Letters Patents issuing on any such patent applications in the United States and foreign countries;		
own name and the rig	to the ASSIGNEE the right to file patent applications in foreign countries on said invention in its photocological priority to the above-identified United States patent application under the terms of the ion and any other relevant treaties;	
I hereby authorize and request the United States Patent & Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted; and		
Further, I agree that, without further consideration, I will communicate to the ASSIGNEE any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States and foreign countries.		
LEGAL NAME OF	INVENTOR	
Inventor: <u>Scott</u>	A. Seeley Date: 2/22/4	
Signature:		

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**RECORDED: 03/07/2018** 

PATENT REEL: 045134 FRAME: 0875