#### 504284217 03/22/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4330898

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PEDRIANT PENA	06/13/2014
JOSE L. ALMEIDA	06/13/2014
GEORGE B. COLETTA	06/13/2014
LUKE S. CONNERY	06/16/2014

### **RECEIVING PARTY DATA**

Name:	TYCO FIRE PRODUCTS LP
Street Address:	1400 PENNBROOK PARKWAY
City:	LANSDALE
State/Country:	PENNSYLVANIA
Postal Code:	19446

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

Property Type	Number
Application Number:	14895881

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	R-FP-00186 (-8114.US01)	
NAME OF SUBMITTER:	SHARON D. EURICH	
SIGNATURE:	/Sharon D. Eurich/	
DATE SIGNED:	03/22/2017	

**Total Attachments: 5** 

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> **PATENT** REEL: 041682 FRAME: 0968

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PATENT REEL: 041682 FRAME: 0969

# Assignment of Patent Application(s) & Letters Patent

WHEREAS, We, Pedriant Peña, having a place of residence at 2 Michael Road, Berkeley, Massachusetts 02779, Jose L. Almeida, having a place of residence at 5 Rainbow Court, Warwick, Rhode Island 02889, George B. Coletta, having a place of residence at 34 Nobile Street, West Warwick, Rhode Island 02893, and Luke S. Connery, having a place of residence at 1 Holly Lane, Rehoboth, Massachusetts 02769, have invented certain new and useful improvements described in:

U.S. Provisional Patent Application No. 61/835,248, filed on June 14, 2013, entitled TUNNEL FIRE PROTECTION SYSTEM;

WHEREAS, TYCO FIRE PRODUCTS LP, (hereinafter referred to as "ASSIGNEE"), having a place of business at: 1400 Pennbrook Parkway, Lansdale, Pennsylvania 19446, is desirous of acquiring the full and exclusive right, title and interest in and to the invention, the application(s), and any and all Letters Patent or similar legal protection, to be obtained therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to the above-identified application(s), any and all foreign or domestic related or claiming priority to said application(s), any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue an and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representative any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

PATENT REEL: 041682 FRAME: 0970

	The undersigned hereby grant(s) ASSIGNEE or said ASSIGNEE's representative, the power to insert on this Assignment any further identification, including the application number(s) and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.
	Date: 0-13-2014 Pedriant Peña
	State of Russ /3/AND) SS: County of Russidence:
	Before me personally appeared said Parket Para and acknowledged the foregoing instrument to be his free act and deed this/ day of, 2014.
and the second	Seal Distr & The Man A. Volino Lino Leonnession expires tobolis

Names of additional Inventors attached? [X] YES [] NO

The undersigned hereby grant(s) ASSIGNEE or said ASSIGNEE's representative, the power to insert on this Assignment any further identification, including the application number(s) and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: (13-2014 Joseff: Almeida

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Names of additional Inventors attached? [X]YES []NO

The undersigned hereby grant(s) ASSIGNEE or said ASSIGNEE's representative, the power to insert on this Assignment any further identification, including the application number(s) and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 13-2014 George B. Coletta

State of <u>Prise (2/a/x.0.)</u>
SS:
County of <u>Ferrious ace.</u>

Before me personally appeared said Grand B. Coloff and acknowledged the foregoing instrument to be his free act and deed this \_ / 3 day of \_ \_ \_ \_ 2014.

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Names of additional Inventors attached? [X] YES INO

The undersigned hereby grant(s) ASSIGNEE or said ASSIGNEE's representative, the power to insert on this Assignment any further identification, including the application number(s) and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 16 July 2014 Luke S. Connery

State of Russa /5/41/2)

County of Russacce

Before me personally appeared said / w/s S. Commer / and acknowledged the foregoing 

Seal Mende O Volcino Linda A. Volcino

My commission appress infaile

Names of additional Inventors attached? [ ] YES

IX NO