Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			RECORDATION FORM COVER SHEET PATENTS ONLY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 156321				
		cord the attached document.	t, attachments, and docume	nt: <u>4</u>			
	A. B.	Name of conveying party: Buddy Clayton SHIPMAN Additional name(s) of conveying	party(ies) attached?] Yes ⊠ No	2. Λ	VICTAI 4901 KI	address of receiving the companies of th	٧Y
3.	A. 🗵	Nature of conveyance: Assignment Security Agreement Other Execution Date: November 8,	Merger Change of Name	E	. Additiona	1 name(s) & addre: □Y	ss(es) attached? 'es ⊠ No
4.	A. C.		334 Additional numbers attact CE VALVE AND FLE	ncd?	. Patent No Yes ⊠ No CONNEC		E SPRINKLERS
5.	Na con	me and address of party to whom concerning document should be mailed	orrespondence	T	Cotal number o	f applications and	patents involved: 1
	A	ddress: OLIFF & BERRIDGE, P.O. Box 320850 Alexandria, VA 22320 Phone Number: 703-83 Fax Number: 703-836)-4850 6-6400		Credit any ove		he amount of \$40.00. e any underpayment to
9.	To ori Jar	the ment and signature. the best of my knowledge and believe ginal document. mes A. Oliff Registration ron L. Webb Registration	27.075	r is true		nd any attached co January 22, 2013	py is a true copy of the

PATENT REEL: 029674 FRAME: 0477

SCHEDULE III

PATENT ASSIGNMENT

This Assignment Agreement is effective as of the date below, and is by and between Mr. Buddy Clayton Shipman, of 742 Ridge Hollow Drive, Heath, TX 75032 ("Inventor"), and Victaulic Company, a New Jersey Corporation, with a principal place of business at 4901 Kesslersville Rd., Easton, PA 18054 ("Assignee").

WHEREAS, Inventor is the owner and sole inventor of the United States and Patent Cooperation Treaty patent applications listed in Schedule A below (collectively, "Subject Applications"):

Schedule A

Currently Pending Applications						
Application Number	Date of Filing	Prìority				
13/480,786	May 25, 2012	Claims priority to 61/490,737 and 61/619,899				
13/176,834	July 6, 2011	Claims priority to 61/490,737 and 61/496,347				
PCT1239666	May 25, 2012	Corresponds to 13/480,786				
PCT1239684	May 25, 2012	Corresponds to 13/176,834				

Priority Applications						
Application Number	Date of Filing	Current Status				
61/490,737	May 27, 2011	Expired (Converted to 13/176,834 and 13/480,786)				
61/496,347	June 13, 2011	Expired (Converted to 13/176,834)				
61/619,899	April 3, 2012	Pending (Converted to 13/480,786)				

SCHEDULE III

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest for the entire world, including the United States, its territories, dependencies and possessions, in and to the Subject Applications (and any and all patents that may be granted therefrom) and to the inventions disclosed by the Subject Applications, including any and all provisional, non-provisional, divisional, continuation, ancestral (e.g., parent), international, foreign, design, confirmation, substitute and reissue application(s) or extensions of the same, as well as any and all applications claiming priority from such Subject Applications.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignee and Inventor agree as follows:

- and assigns, the entire right, title and interest for the entire world, including the United States, its territories, dependencies and possessions, in and to the Subject Applications (and any and all patents that may be granted therefrom) and to the inventions disclosed by the Subject Applications, and any and all provisional, non-provisional, divisional, continuation, ancestral (e.g., parent), international, foreign, design, confirmation, substitute and reissue application(s) or extensions thereof, as well as any and all applications claiming priority from the Subject Applications; the same to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Inventor had this assignment and sale not been made.
- 2. Inventor agrees that this Assignment Agreement is binding on Inventor and his successors, assigns and legal representatives.
- 3. Inventor authorizes and requests the Commissioner of Patents and Trademarks of the United States to Issue any Letters Patent of the United States, and the appropriate officer of any relevant foreign country to issue any Patent of such country, resulting from the Subject Applications and any confirmations, divisions, continuations, counterparts, reexaminations, reissues or extensions thereof, to Assignee.
- 4. Inventor agrees to execute all papers necessary in connection with any interference which may be declared concerning said Subject Applications (and patents that may be granted therefrom), or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference.

SCHEDULE III

- 5. Inventor covenants that he has full right to convey the interest herein assigned and that he has not executed and will not execute any agreement in conflict herewith.
- 6. Inventor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination any of the Subject Applications (and any and all patents that may be granted therefrom).
- 7. Assignee has the obligation to pay all future annuities, maintenance fees, filing fees, attorney fees, and all other future expenses associated with the Subject Applications and any and all patents that may be granted therefrom.

IN WITNESS WHEREOF, the parties hereto have caused this Assignment Agreement to be duly executed.

Inventor: Mr. Buddy, Clayton Shipman By:	Assignee: Victablic Company By:
Name: Clay Shipman	Name: Richard A. Bucher, Ph.D.
•	Title: VP - Product Development
Date: 11-8-2012	Date: November 9 2012