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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	Υ DATA			
		Name	Execution Date	
DUNSTAN WALTER	08/25/2014			
DAVID DENOON-STEVENS			08/25/2014	
Street Address:	8985 TOWN CENTER PARKWAY			
Name:	UTC FIRE AND SECURITY AMERICAS CORPORATION, INC.			
City:	BRADENTON			
State/Country:	FLORIDA			
Postal Code:	34202			
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CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:		PA-0017362-US		
NAME OF SUBMITTER:		DAVID A. FOX		
SIGNATURE:		/David A. Fox/		
DATE SIGNED:		09/02/2014		
Total Attachments: 2				
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ASSIGNMENT

We, **Dunstan Walter Runciman** residing in 7 Bass Road Zeekoeivlei 7941 Capetown SA and **David Denoon-Stevens** of 18 Hertzog Road, 7945 Bergvliet SA have invented certain improvements in a "**BEHIND THE DETECTOR SOUNDER**" and described in US Patent Application Serial No. 13/583,469 filed February 21.2013 and International Application Docket No. PA-0017362 executed on even date herewith and listing as inventors: **Dunstan Walter Runciman** and **David Denoon-Stevens** (hereinafter the Application(s)) and for which International Application PCT/US2011/027718 filed March 9, 2011.

At the time of the invention of the improvements, said improvements were assigned to or under obligation of assignment to UTC Fire and Security Americas Corporation, Inc. (hereinafter Assignee) a Delaware corporation with a place of business as 8985 Town Center Parkway, Bradenton, FL 34202.

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, our entire right, title and interest in and to:

said invention or inventions as described in the Application(s), in all forms and embodiments thereof and in all countries and other jurisdictions;

the Application(s) and all applications filed in all countries and jurisdictions based thereon or otherwise for said invention or inventions, including direct or indirect nonprovisional of, divisional, continuation, continuation-in-part, or substitute applications, and including the right to file all said applications under the provisions of the Paris Convention for the Protection of Industrial Property, Patent Cooperation Treaty or other international convention or agreement;

all patents and reissues, reexaminations, or extensions thereof to be obtained in all countries and jurísdictions upon said invention or inventions or from all said applications; and

to all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorize and request the issuing authorities in all countries and

1 of 2



PA-0017362

jurisdictions to issue all patents on all said applications to Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by Assignee or its successors and assigns, to communicate to Assignee, its successors and assigns and to their representatives and agents, all facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in all interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make all of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in all countries and jurisdictions.

IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after **ph**eir signature.

(L.S.) Dunktan Watter Runciman (L.S.)

25-08-2014 Date 25-08-2014 Date

PA-0017362

2 of 2

PATENT REEL: 033647 FRAME: 0433

RECORDED: 09/02/2014