# 502717498 03/12/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2764102

		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYAN	1CE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
PAUL RENNIE			01/22/2014		
BETH DUTSON			02/13/2014		
PAUL D. SMITH	01/22/2014				
ROBERT G. DUNSTER			01/22/2014		
RECEIVING PARTY DA	 TA				
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Street Address:	4200 AIRPORT DRIVE NW				
City:	WILSON				
State/Country:	NORTH CAROLINA				
Postal Code:	27896				
Property Type Application Number:		Number 14137138			
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## ASSIGNMENT

Attorney Docket No.

PA0019451U-U100.312-451KL

First Named Inventor : Paul Rennie

Title

#### : HEAT DETECTOR WITH SHAPE METAL ALLOY ELEMENT

WHEREAS, I, Paul Rennie, of Brackaell, Berkshire, U.K.; Beth A. Dutson, of Hook, Hampshire, U.K.; Paul D, Smith, of Camberley, Surrey, U.K.; and Robert G. Dunster, of Slough, Berkshire, U.K. have invented certain new and useful improvements as described in an application entitled HEAT DETECTOR WITH SHAPE METAL ALLOY ELEMENT for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No. <u>14/137.138</u>, filed <u>December 20, 2013</u>; and

WHEREAS, Kidde Technologies, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 4200 Airport Drive NW, Wilson, NC 27896, U.S.A., ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignce, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignce.

I authorize the Assignee, its successors and assigns, to insert in this instrument the lifing date and application number of the application when ascertained.

I authorize the Assignce, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignce, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignce, its successors and assigns, execute such additional writings and do such additional acts as the Assignce, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Cara

Paul Rennie

<u>12" Jan</u> 2014-. Date

Beth A. Duison

Date

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## ASSIGNMENT

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Paul D. Smith

Attorney Docket No.

2.7 Jan 2014. Date

Robert G. Dunster

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PATENT REEL: 032413 FRAME: 0379

Attorney Docket No.

## ASSIGNMENT

PA0019451U-U100.312-451KL

First Named Inventor	:	Paul Rennie
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Title

## HEAT DETECTOR WITH SHAPE METAL ALLOY ELEMENT

WHEREAS, I, Paul Rennie, of Bracknell, Berkshire, U.K.; Beth A. Dutson, of Hook, Hampshire, U.K.; Paul D. Smith, of Camberley, Surrey, U.K.; and Robert G. Dunster, of Slough, Berkshire, U.K. have invented certain new and useful improvements as described in an application entitled HEAT DETECTOR WITH SHAPE METAL ALLOY ELEMENT for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No. 14/137,138, filed December 20, 2013; and

WHEREAS, Kidde Technologies, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 4200 Airport Drive NW, Wilson, NC 27896, U.S.A., ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Paul Rennie

Beth A. Dutson

Date

2014 Date

Page 1 of 2 Pages

# ASSIGNMENT

Attorney Docket No.

Paul D. Smith

Date

Robert G. Dunster

Date

Page 2 of 2 Pages

**RECORDED: 03/12/2014**