

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4684168

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL J. BIRNKRANT	11/17/2016
STEFAN CORETH	11/30/2016
KENNETH BELL	12/01/2016
JENNIFER M. ALEXANDER	11/17/2016
PETER R. HARRIS	11/17/2016
ANTONIO M. VINCITORE	12/14/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KIDDE TECHNOLOGIES, INC.
<b>Street Address:</b>	4200 AIRPORT DRIVE NW
<b>City:</b>	WILSON
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	27896-8630
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15809474
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(860)286-0115
<i>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.</i>	
<b>Phone:</b>	860-286-2929
<b>Email:</b>	usptopatentmail@cantorcolburn.com
<b>Correspondent Name:</b>	CANTOR COLBURN LLP - HAMILTON SUNDSTRAND
<b>Address Line 1:</b>	20 CHURCH STREET, 22ND FLOOR
<b>Address Line 4:</b>	HARTFORD, CONNECTICUT 06103
<b>ATTORNEY DOCKET NUMBER:</b>	95227US02 (U310822US2)
<b>NAME OF SUBMITTER:</b>	JAMES E. WIMPE
<b>SIGNATURE:</b>	/James E. Wimpe, Reg. No. 59,990/
<b>DATE SIGNED:</b>	11/10/2017
<b>Total Attachments: 6</b>	

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**ASSIGNMENT**  
**(Joint Inventors)**

WHEREAS, We, Michael J. Birnkrant residing at 91 Surrey Drive, Wethersfield, CT 06109, Stefan Coreth residing at 101 Appleton Drive, Roanoke Rapids, NC 27870, Kenneth Bell residing at 21 Hambledon Hill, Epsom KT18 78Z UK, Jennifer M. Alexander residing at 14 Mid Oaks Road, Roseville, MN 55113, Peter R. Harris residing at 72 Woodmere Road, West Hartford, CT 06119 and Antonio M. Vincitore residing at 73 Norman Drive, South Windsor, CT 06074, have invented new and useful improvements in:

**FIBER OPTIC BASED SMOKE AND/OR OVERHEAT DETECTION AND MONITORING  
FOR AIRCRAFT**

which is set forth in United States patent Application Serial No. 62/420,675, filed November 11, 2016,

WHEREAS, Kidde Technologies, Inc., of Wilson, NC a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 4200 Airport Drive, NW, Wilson, NC 27896 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention(s), and any and all patents and to be obtained therefore;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file foreign patent applications corresponding to said application, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

Dated: 11/17/16

Michael J. Birnkrant

Dated: 14/11/2018

Stefan Coreth

Dated: \_\_\_\_\_

Kenneth Bell

Dated: 11/17/16

Jennifer M. Alexander

Dated: 11/17/16

Peter R. Harris

Dated: \_\_\_\_\_

Antonio M. Vincitore

**Please address all correspondence and telephone calls and, upon recordation, please return this document to:**

**CANTOR COLBURN LLP**  
20 Church St., 22<sup>nd</sup> Floor  
Hartford, CT 06103, USA  
Tel: 860-286-2929  
Fax: 860-286-0115

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Dated: \_\_\_\_\_

\_\_\_\_\_  
Michael J. Birnkrant

Dated: 11/30/2016

\_\_\_\_\_  
Stefan Coreth

Dated: 12/1/2016

\_\_\_\_\_  
Kenneth Bell

Dated: \_\_\_\_\_

\_\_\_\_\_  
Jennifer M. Alexander

Dated: \_\_\_\_\_

\_\_\_\_\_  
Peter R. Harris

Dated: \_\_\_\_\_

\_\_\_\_\_  
Antonio M. Vincitore

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Stefan Coreth

Dated: \_\_\_\_\_

\_\_\_\_\_  
Kenneth Bell

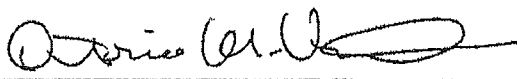
Dated: \_\_\_\_\_

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