

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Beth A. Jones</td> <td>01/22/2010</td> </tr> <tr> <td>Paul Rennie</td> <td>01/22/2010</td> </tr> <tr> <td>Robert Pallant</td> <td>01/22/2010</td> </tr> <tr> <td>Paul D. Smith</td> <td>01/22/2010</td> </tr> </tbody> </table>		Name	Execution Date	Beth A. Jones	01/22/2010	Paul Rennie	01/22/2010	Robert Pallant	01/22/2010	Paul D. Smith	01/22/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Kidde Graviner Limited</td> </tr> <tr> <td>Street Address:</td> <td>Mathisen Way, Poyle Road</td> </tr> <tr> <td>Internal Address:</td> <td>Colnbrook, Slough</td> </tr> <tr> <td>City:</td> <td>Berkshire</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>SL3 OHB</td> </tr> </table>		Name:	Kidde Graviner Limited	Street Address:	Mathisen Way, Poyle Road	Internal Address:	Colnbrook, Slough	City:	Berkshire	State/Country:	UNITED KINGDOM	Postal Code:	SL3 OHB
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CORRESPONDENCE DATA													
<p>Fax Number: (248)988-8363 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 248-988-8360 Email: sfrash@cgolaw.com</p> <p>Correspondent Name: CARLSON, GASKEY & OLDS, P.C./M. Koziarz Address Line 1: 400 WEST MAPLE ROAD Address Line 2: SUITE 350 Address Line 4: BIRMINGHAM, MICHIGAN 48009</p>													
ATTORNEY DOCKET NUMBER:	PA-12310U;67036-264PUS1												
NAME OF SUBMITTER:	Matthew L. Koziarz												

CH \$40.00 12692205

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PATENT
REEL: 023834 FRAME: 0798

Total Attachments: 2

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ASSIGNMENT
(Joint Inventors)

WHEREAS, We, **Beth A. Jones**, residing at 82 Hop Garden Road, Hook, Hampshire, UK RG27 9SU; **Paul Rennie**, residing at 50 Leicester, Crown Wood, Bracknell, Berkshire, UK RG12 OTS; **Robert Pallant**, residing at 9 Edwards Court, Slough, Berkshire, UK SL1 2HY; and **Paul D. Smith**, residing at 22 Highdown, Southwick, Brighton, West Sussex, UK BN42 4QS; (hereinafter referred to as Assignors), have invented new and useful improvements in:

SENSOR APPARATUS AND METHOD THEREFOR

which claims priority to GB Patent Application No. 0921842.1, filed December 14, 2009; and which is set forth in an application in the United States executed on even date herewith:

AND WHEREAS, **Kidde Gravinier Limited** (hereinafter referred to as Assignee), of **Mathisen Way, Poyle Road, Colnbrook, Slough, Berkshire, United Kingdom SL3 0HB**, is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

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: 22nd Jan 2010

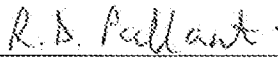


Beth A. Jones, Inventor

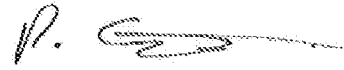
Dated: 22 Jan 2010


Paul Rennie, Inventor

Dated: 22-1-10


Robert Pallant, Inventor

Dated: 22/1/2010


Paul D. Smith, Inventor

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

Matthew L. Koziarz
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