

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kwong Wing AU	01/13/2011
Thomas W. SHOAFF	01/13/2011
Scott R. LANG	01/13/2011
RECEIVING PARTY DATA	
Name:	Honeywell Interntationl Inc.
Street Address:	101 Columbia Road, POB 2245
Internal Address:	Patent Services
City:	Morristown
State/Country:	NEW JERSEY
Postal Code:	07962-2245
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12951717
CORRESPONDENCE DATA	
Fax Number:	(312)655-1501
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312-655-1500
Email:	pmvdocket@welshkatz.com
Correspondent Name:	HONEYWELL/HUSCH Patent Services
Address Line 1:	101 Columbia Road
Address Line 2:	P.O.Box 2245
Address Line 4:	Morristown, NEW JERSEY 07962
ATTORNEY DOCKET NUMBER:	H0025640/8364/113388/3360
NAME OF SUBMITTER:	/Paul M. Vargo/
Total Attachments: 3	

CH \$40.00 12951717

501409495

PATENT
REEL: 025657 FRAME: 0313

source=113388AssignExecFv#page1.tif
source=113388AssignExecFv#page2.tif
source=113388AssignExecFv#page3.tif

Serial No.: 12/951,717

Filing Date: November 22, 2010

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has/have invented:

TARGET BASED SMOKE DETECTION SYSTEM

(hereinafter "the invention") for which application for Letters Patent of the United States:

- has been executed on even date herewith;
- was executed on _____;
- was filed on November 22, 2010 and assigned U.S. Application Serial No. 12/951,717;

AND WHEREAS, HONEYWELL INTERNATIONAL INC., a Delaware corporation, having a place of business at 101 Columbia Road, POB 2245, Morristown, N.J. 07962-2245 (hereinafter "ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring the entire right, title, and interest therein;

AND WHEREAS, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, utility model, or like document;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in and to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international conventions, treaties and/or agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns, and legal representatives;

AND ASSIGNOR authorizes ASSIGNEE, its successors, assigns, and legal representatives, or anyone it may properly designate, to apply for Letters Patent, in its own name

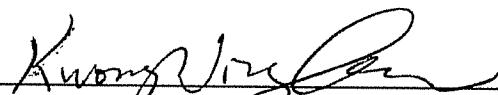
AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, its successors, assigns, and legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained;

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, a like interest in and to any related inventions (including all improvements variations, derivations and inventive subject matter directly or indirectly related to the patent application and the invention) and formal applications based thereon;

AND ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S executors or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the invention, any related inventions, any formal application based thereon, and any resulting patents, including executing any and all papers desired by ASSIGNEE for the filing and granting of formal applications, the perfecting of title in ASSIGNEE, and in enforcing any rights in the invention, any related inventions, and any formal application or patent based thereon.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

EXECUTED as of the date(s) written below by ASSIGNOR:



[INVENTOR 1] Kwong Wing AU

Date: Jan, 13, 2011

[INVENTOR 2] Thomas W. SHOAFF

Date: _____

[INVENTOR 3] Scott R. LANG

Date: _____

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, its successors, assigns, and legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained;

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, a like interest in and to any related inventions (including all improvements variations, derivations and inventive subject matter directly or indirectly related to the patent application and the invention) and formal applications based thereon;

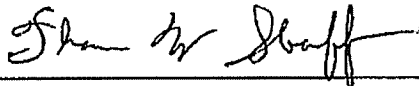
AND ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S executors or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the invention, any related inventions, any formal application based thereon, and any resulting patents, including executing any and all papers desired by ASSIGNEE for the filing and granting of formal applications, the perfecting of title in ASSIGNEE, and in enforcing any rights in the invention, any related inventions, and any formal application or patent based thereon.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

EXECUTED as of the date(s) written below by ASSIGNOR:

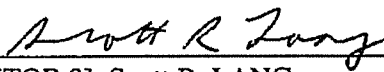
[INVENTOR 1] Kwong Wing AU

Date: _____



[INVENTOR 2] Thomas W. SHOAFF

Date: 1/13/11



[INVENTOR 3] Scott R. LANG

Date: 1-13-11