

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tianfeng ZHAO</td> <td>01/25/2013</td> </tr> <tr> <td>Zhongya JIANG</td> <td>01/25/2013</td> </tr> <tr> <td>Paul M. POPOWSKI</td> <td>01/25/2013</td> </tr> <tr> <td>Guenter WATZLAWIK</td> <td>01/28/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tianfeng ZHAO	01/25/2013	Zhongya JIANG	01/25/2013	Paul M. POPOWSKI	01/25/2013	Guenter WATZLAWIK	01/28/2013
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Paul M. POPOWSKI	01/25/2013										
Guenter WATZLAWIK	01/28/2013										
RECEIVING PARTY DATA											
Name:	Honeywell International Inc.										
Street Address:	101 Columbia Road										
Internal Address:	Patent Services, POB 2245										
City:	Morristown										
State/Country:	NEW JERSEY										
Postal Code:	07962-2245										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13778927</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13778927						
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Application Number:	13778927										
CORRESPONDENCE DATA											
Fax Number:	3126551501										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Correspondent Name:	HONEYWELL/HUSCH Patent Services										
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Address Line 2:	P.O.Box 2245										
Address Line 4:	Morristown, NEW JERSEY 07962										
ATTORNEY DOCKET NUMBER:	H0037871/4874/116410										
NAME OF SUBMITTER:	Paul M. Vargo										

CH \$40.00 13778927

Total Attachments: 4

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Serial No.: 13/778,927

Filing Date: February 27, 2013

ASSIGNMENT

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

**APPARATUS AND METHOD OF USING A
LIGHT CONDUIT IN A POSITION DETECTOR**

(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 _____ and assigned U.S. Application Serial No. _____;

AND WHEREAS, HONEYWELL INTERNATIONAL INC., a Delaware Corporation, having a place of business at 101 Columbia Road, POB 2245, Morristown, N.J. 07962-2245, USA (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, to any previously filed provisional application from which a priority date is being claimed by 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 if desired, in any and all foreign countries, and additionally to claim the filing date of aforesaid application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement;

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:

Tianfeng Zhao
Tianfeng ZHAO

Date: Jan. 25. 2013

Zhongya Jiang
Zhongya JIANG

Date: Jan. 25. 2013

Paul M. POPOWSKI

Date: _____

Guenter WATZLAWIK

Date: _____

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 if desired, in any and all foreign countries, and additionally to claim the filing date of aforesaid application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement;

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

Tianfeng ZHAO

Date: _____

Zhongya JIANG

Date: _____



Paul M. POPOWSKI

Date: 1-25-13

Guenter WATZLAWIK

Date: _____

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 if desired, in any and all foreign countries, and additionally to claim the filing date of aforesaid application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement;

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;

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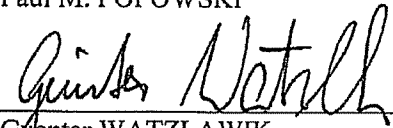
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EXECUTED as of the date(s) written below by ASSIGNOR:

Tianfeng ZHAO Date: _____

Zhongya JIANG Date: _____

Paul M. POPOWSKI Date: _____



Guenter WATZLAWIK Date: 28.01.2013