PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHAOYANG TONG	06/03/2014
LIN LIN	06/03/2014

RECEIVING PARTY DATA

Name:	TYCO ELECTRONICS (SHANGHAI) CO., LTD.
Street Address:	LEVEL 1, NO. 142 HE DAN ROAD
Internal Address:	WAIGAOQIAO FREE TRADE ZONE
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	200233

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14890586

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	02316.3704USWO
NAME OF SUBMITTER:	SANGKI PARK
SIGNATURE:	/Sangki Park/
DATE SIGNED:	07/11/2017

Total Attachments: 2

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PATENT 504450423 REEL: 042962 FRAME: 0768

ASSIGNMENT

WHEREAS, we, Zhaoyang Tong, residing at c/o Tyco Electronics (Shanghai) Co. Ltd, Level 1, No. 142, He Dan Road, Waigaoqiao Free Trade Zone, Shanghai 200233, P.R. China, and Lin Lin, residing at Room 1103, Block 63, No. 300, TaoPu Road, Shanghai 200333, P.R. China, made certain new and useful inventions and improvements for which we filed the following application(s): International PCT Application No. PCT/EP2014/059733, filed on May 13, 2014, which is entitled OPTICAL SENSOR, OPTICAL SENSOR ASSEMBLY AND MONITORING DEVICE, which claims the benefit of priority to U.S. Provisional Patent Application Serial No. 61/822,655, filed on May 13, 2013, which is entitled ENCLOSURE SENSOR, and to Chinese Patent Application No. 201310223485.6, filed on June 6, 2013, which is entitled OPTICAL SENSOR, OPTICAL SENSOR ASSEMBLY AND MONITORING DEVICE.

AND WHEREAS, TYCO ELECTRONICS (SHANGHAI) CO., LTD., a corporation organized and existing under and by virtue of the laws of the country of China, and having an office and place of business at Level 1, No. 142 He Dan Road, Waigaoqiao Free Trade Zone, Shanghai 200233, P.R. China (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application(s) identified above and in and to the Letters Patent(s) to be obtained therefor in any country;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application(s), and the right(s) to claim priority thereto, and in and to the application(s), all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of

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Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

	IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>03</u> day of
Jun	, 20 14 .
	Tood Sheo Yang
	Zhaoyang Tong
_	IN TESTIMONY WHEREOF, I have hereunto set my hand this _o3_ day of
Jw	, 20 <u>_{ { \!\!\!\! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! </u>
	Limlin
	Lin Lin

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RECORDED: 07/11/2017