

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KOON SUNG YEUNG	10/14/2019
PO LAM AU	08/30/2019
FAN LEUK LAI	09/04/2019
CHI PIU WONG	08/30/2019
KWONG SIK CHAN	09/04/2019
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16548893
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	P/4076-454
<b>NAME OF SUBMITTER:</b>	ROBERT C. FABER
<b>SIGNATURE:</b>	/ROBERT C FABER/
<b>DATE SIGNED:</b>	10/17/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 3</b>	

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT</b>	Attorney Docket Number	P/4076-454
	First Named Inventor	Koon Sung YEUNG
	<i>COMPLETE IF KNOWN</i>	
	Application Number	16/548,893
	Filing Date	August 23, 2019

**APPARATUS USING REFLECTIVE ELEMENTS FOR ALIGNING  
A LENS MODULE WITH AN IMAGE SENSOR**

*(Title of the Invention)*


As a below named inventor, I hereby declare that:  
This declaration is directed to:

☐ The attached application,  
 OR  
☒ United States application number or PCT International application number 16/548,893 filed  
 on August 23, 2019.





The above-identified application was made or authorized to be made by me.  
 I believe I am the original inventor or an original joint inventor of a claimed invention in the application.  
 I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by  
 fine or imprisonment of not more than five (5) years, or both.

WHEREAS, ASM TECHNOLOGY SINGAPORE PTE LTD.,  
 having a place of business at 2 Yishun Avenue 7, Singapore 768924, as assignee, is desirous of acquiring all right, title and  
 interest in and to said invention and any Patent that may be  
 granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of  
 which is hereby acknowledged, I (we), as inventor(s) and as assignor(s), hereby sell, assign and set over to said assignee the  
 entire right, title and interest for the United States in and to said aforesaid application for Patent and all my (our)  
 invention(s) disclosed and claimed in said aforesaid application, all original, divisional, continuation, substitute, reissue or  
 reexamination applications and patents applied for or granted therefor in the United States and all rights for past  
 infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on  
 said invention(s) or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the  
 undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant  
 without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on  
 said invention(s) and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its  
 representatives all facts known to the undersigned respecting said invention(s), whenever requested, to testify in any  
 interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all  
 lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns  
 and nominees to obtain patent protection for said invention(s) in the United States, the expenses incident to said  
 applications to be borne and paid by said assignee.

LEGAL NAME OF SOLE OR FIRST INVENTOR <b>Koon Sung YEUNG</b>		INVENTOR'S SIGNATURE 	DATE <b>14-10-2019</b>
RESIDENCE: CITY <b>Hong Kong</b>	STATE	COUNTRY <b>Hong Kong, China SAR</b>	
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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) AND ASSIGNMENT		Attorney Docket Number P/4076-454
<p style="text-align: center;"><b>WARNING:</b></p> <p>Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: Patent Application Files. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE/PAT - TM-10, System name: Deposit Accounts and Electronic Funds Transfer Profiles.</p>		
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MAILING ADDRESS		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY:		INVENTOR'S SIGNATURE DATE
RESIDENCE: CITY	STATE	COUNTRY
MAILING ADDRESS		

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	Filing Date	August 23, 2019
<b>APPARATUS USING REFLECTIVE ELEMENTS FOR ALIGNING A LENS MODULE WITH AN IMAGE SENSOR</b>		

Date: 16-10-2019

  
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 Jupiter KONG, General Counsel  
 on behalf of ASM Technology Singapore Pte Ltd