

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5556030

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT								
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SIGNATURE previously recorded on Reel 048272 Frame 0344. Assignor(s) hereby confirms the ASSIGNMENT.								
RESUBMIT DOCUMENT ID:	505367130								
CONVEYING PARTY DATA									
	<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>LYE TATT CHEAH</td> <td>03/07/2019</td> </tr> <tr> <td>CHORYON OH</td> <td>02/01/2019</td> </tr> <tr> <td>YU BABASAKI</td> <td>02/01/2019</td> </tr> </tbody> </table>	Name	Execution Date	LYE TATT CHEAH	03/07/2019	CHORYON OH	02/01/2019	YU BABASAKI	02/01/2019
Name	Execution Date								
LYE TATT CHEAH	03/07/2019								
CHORYON OH	02/01/2019								
YU BABASAKI	02/01/2019								
RECEIVING PARTY DATA									
Name:	KEYENCE CORPORATION								
Street Address:	1-3-14, HIGASHINAKAJIMA, HIGASHIYODOGAWA-KU								
Internal Address:	OSAKA-SHI								
City:	OSAKA								
State/Country:	JAPAN								
Postal Code:	533-8555								
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>16270613</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	16270613				
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Application Number:	16270613								
CORRESPONDENCE DATA									
Fax Number:	(540)428-1720								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>									
Phone:	5404281701								
Email:	lkilyk@kbpatentlaw.com								
Correspondent Name:	LUKE A. KILYK								
Address Line 1:	400 HOLIDAY COURT, SUITE 102								
Address Line 2:	KILYK & BOWERSOX, P.L.L.C.								
Address Line 4:	WARRENTON, VIRGINIA 20186								
ATTORNEY DOCKET NUMBER:	3110-259								
NAME OF SUBMITTER:	LUKE A. KILYK								
SIGNATURE:	/luke a kilyk/								
DATE SIGNED:	06/05/2019								

Total Attachments: 5

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5366239

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHORYON OH	02/01/2019
YU BABASAKI	02/01/2019
LYE TATT CHEAH	02/01/2019
RECEIVING PARTY DATA	
Name:	KEYENCE CORPORATION
Street Address:	1-3-14, HIGASHINAKAJIMA, HIGASHIYODOGAWA-KU
Internal Address:	OSAKA-SHI
City:	OSAKA
State/Country:	JAPAN
Postal Code:	533-8555
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16270613
CORRESPONDENCE DATA	
Fax Number:	(540)428-1720
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	5404281701
Email:	lkilyk@kbpatentlaw.com
Correspondent Name:	LUKE A. KILYK
Address Line 1:	400 HOLIDAY COURT, SUITE 102
Address Line 2:	KILYK & BOWERSOX, P.L.L.C.
Address Line 4:	WARRENTON, VIRGINIA 20186
ATTORNEY DOCKET NUMBER:	3110-259
NAME OF SUBMITTER:	LUKE A. KILYK
SIGNATURE:	/luke a kilyk/
DATE SIGNED:	02/08/2019
Total Attachments: 2	
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FULL NAME OF FIRST INVENTOR: Choryon OH
Address: c/o Keyence Corporation 1-3-14 Higashinakajima, Higashiyodogawa-ku, Osaka-shi, Osaka, JAPAN
Signature:
Date:

FULL NAME OF SECOND INVENTOR: Yu BABASAKI
Address: c/o Keyence Corporation 1-3-14 Higashinakajima, Higashiyodogawa-ku, Osaka-shi, Osaka, JAPAN
Signature:
Date:

FULL NAME OF SECOND INVENTOR: Lye Tatt CHEAH
Address: c/o Keyence Corporation 1-3-14 Higashinakajima, Higashiyodogawa-ku, Osaka-shi, Osaka, JAPAN
Signature: <i>Lye Tatt CHEAH</i>
Date: <i>March 7, 2019</i>

ASSIGNMENT

(Worldwide Rights)

WHEREAS We, the below named inventors. [hereinafter referred to as Assignors], have made an invention entitled:

SAFETY SWITCH

for which We filed an application for United States Letters patent on _____, as Application No. _____ and

WHEREAS, Keyence Corporation (Full Name of Assignee), a corporation of JAPAN, (State or Country of Incorporation) whose post office address is 1-3-14, Higashinakajima, Higashiyodogawa-ku, Osaka-shi, Osaka, JAPAN (hereby referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, We, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

County of _____)

State of _____)

ss.

Subscribed and sworn to before me this _____ day

of _____, 2019

_____ Notary Public

SEAL

FULL NAME OF FIRST INVENTOR: Choryon OH	
Address: c/o Keyence Corporation 1-3-14 Higashinakajima, Higashiyodogawa-ku, Osaka-shi, Osaka, JAPAN	
Signature:	Choryon Oh
Date:	February 1, 2019

FULL NAME OF FIRST INVENTOR: Yu BABASAKI	
Address: c/o Keyence Corporation 1-3-14 Higashinakajima, Higashiyodogawa-ku, Osaka-shi, Osaka, JAPAN	
Signature:	Yu BABASAKI
Date:	February 1, 2019

FULL NAME OF FIRST INVENTOR: CHEAH LYE TATT	
Address: c/o Keyence Corporation 1-3-14 Higashinakajima, Higashiyodogawa-ku, Osaka-shi, Osaka, JAPAN	
Signature:	CHEAH LYE TATT
Date:	February 1, 2019