

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5351081

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE NAME TO KOWA COMPANY, LTD. previously recorded on Reel 040597 Frame 0711. Assignor(s) hereby confirms the ASSIGNEE NAME IS CORRECT ON THE ASSIGNMENT AND SHOULD APPEAR AS KOWA COMPANY, LTD. ON THE RECORDATION.	
CONVEYING PARTY DATA		
	Name	Execution Date
	HIROFUMI YAGI	12/06/2016
RECEIVING PARTY DATA		
Name:	KOWA COMPANY, LTD.	
Street Address:	6-29, NISHIKI 3-CHOME, NAKA-KU	
Internal Address:	NAGOYA-SHI	
City:	AICHI	
State/Country:	JAPAN	
Postal Code:	460-8625	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15317192
CORRESPONDENCE DATA		
Fax Number:	(215)979-1020	
<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:	215-979-1581	
Email:	smhewitt@duanemorris.com	
Correspondent Name:	WON JOON KOUH	
Address Line 1:	30 SOUTH 17TH STREET	
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103	
ATTORNEY DOCKET NUMBER:	D5620-00118	
NAME OF SUBMITTER:	WON JOON KOUH, USPTO REG. # 42763	
SIGNATURE:	/Won Joon Kouh/	
DATE SIGNED:	01/30/2019	
Total Attachments: 6		
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PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT <u>Corrective Assignment</u>
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HIROFUMI YAGI	12/06/2016
RECEIVING PARTY DATA	
Name:	KOWA COMPANY, LTD. <u>KOWA COMPANY, LTD.</u>
Street Address:	6-29, NISHIKI 3-CHOME, NAKA-KU
Internal Address:	NAGOYA-SHI
City:	AICHI
State/Country:	JAPAN
Postal Code:	460-8625
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15317192
CORRESPONDENCE DATA	
Fax Number:	(215)689-2410
Phone:	215-979-1282
Email:	Lfgould@duanemorris.com
<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>	
Correspondent Name:	DUANE MORRIS LLP - PHILADELPHIA IP DEPAR
Address Line 1:	30 SOUTH 17TH STREET
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103-4196
ATTORNEY DOCKET NUMBER:	D5620-00118
NAME OF SUBMITTER:	LEWIS F. GOULD, JR.
Signature:	/Lewis F. Gould, Jr./
Date:	12/08/2016

PATENT**REEL 048187 FRAME 0325**

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID: PAT4175922

Receipt Date: 12/08/2016

PATENT**REEL 048187 FRAME 0326**

ASSIGNMENT

WHEREAS, the undersigned, Hirofumi YAGI, a citizen of Japan, resideing at C/O KOWA OPTICAL PRODUCTS CO., LTD. 2-1-4, Benten, Soka-shi, Saitama 340-0004 JAPAN (hereinafter referred to as "ASSIGNORS") is the inventor of certain inventions or improvements for LENS BARREL, for which an application for United States Letters Patent is being executed concurrently herewith and is filed based on International Patent Application No. PCT/JP2015/62669;

WHEREAS, KOWA COMPANY, LTD, a Japanese corporation, having a mailing address of 6-29, Nishiki 3-chome, Naka-ku, Nagoya-shi, Aichi 460-8625, Japan (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to said application for patent, and in, to an under any and all Letters Patent which may be granted on or as a result thereof in the United States or in any other country;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby freely acknowledged, and intending to be legally bound, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said ASSIGNEE, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions, and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and its possessions and territories and in all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale and transfer not been made.

AND the undersigned ASSIGNOR hereby covenants that he had full right to convey the entire interest herein assigned, and that he has not executed and will not execute any agreement in conflict herewith, and further covenants and agrees that he will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or

improvements, said application and said Letters Patent in said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for said inventions or improvements in the United States and its possessions and territories and in all other countries; and

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue to said ASSIGNEE, the entire right, title and interest, in and to any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, ASSIGNOR hereunto sets his hand and seal,
intending to be legally bound.

Date: _____

December 6, 2016



Hirofumi YAGI