PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6842375

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOJI KUBOTA	07/19/2016
KENICHI KUBOTA	07/19/2016
HITOSHI HIRANO	07/19/2016
TOMOHIRO YONEZAWA	08/29/2016

RECEIVING PARTY DATA

Name:	OPTICAL LOGIC INC.
Street Address:	6554-3 NISHIHARUCHIKA, INA-SHI
City:	NAGANO
State/Country:	JAPAN
Postal Code:	399-4431
Name:	KANTATSU CO., LTD.
Name: Street Address:	KANTATSU CO., LTD. 1150-23, KATAOKA
	,
Street Address:	1150-23, KATAOKA

PROPERTY NUMBERS Total: 11

Property Type	Number
Application Number:	15925903
Application Number:	16445759
Application Number:	17109417
Application Number:	17109451
Application Number:	17110377
Application Number:	17110392
Application Number:	16445797
Application Number:	16446701
Application Number:	16446738
Application Number:	15925936
Application Number:	15925992

PATENT REEL: 057046 FRAME: 0347

506795556

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	15925903
NAME OF SUBMITTER:	DAVID S. LEE
SIGNATURE:	/ David S. Lee /
DATE SIGNED:	08/01/2021

Total Attachments: 4

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> PATENT REEL: 057046 FRAME: 0348

503997695 09/09/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4044352

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOJI KUBOTA	07/19/2016
KENICHI KUBOTA	07/19/2016
HITOSHI HIRANO	07/19/2016
TOMOHIRO YONEZAWA	08/29/2016

RECEIVING PARTY DATA

Name:	OPTICAL LOGIC INC.
Street Address:	6554-3 NISHIHARUCHIKA, INA-SHI
City:	NAGANO
State/Country:	JAPAN
Postal Code:	399-4431
Name:	KANTATSU CO., LTD.
Street Address:	1150-23 KATAOKA, YAITA-SHI
City:	TOCHIGI
State/Country:	JAPAN
Postal Code:	329-1571

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15260399

CORRESPONDENCE DATA

Fax Number: (703)684-1390

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Address Line 2: SUITE 201

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: KF-1178

> **PATENT REEL: 057046 FRAME: 0349**

NAME OF SUBMITTER:	KAZUNAO KUBOTERA
SIGNATURE:	/Kazunao.Kubotera/
DATE SIGNED:	09/09/2016
Total Attachments: 2	•

Total Attachments: 2

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PATENT REEL: 057046 FRAME: 0350

Attorney Reference KF-1178	
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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Yoji KUBOTA, Kenichi KUBOTA, Hitoshi HIRANO and Tomohiro YONEZAWA
hereinafter referred to collectively as the assignor, has invented a certain improvement relating to IMAGING LENS
[X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office; [] said application having been filed in the United States Patent and Trademark Office on,
AND WHEREASOPTICAL LOGIC INC.
Of 6554-3 Nishiharuchika, Ina-shi, Nagano 399-4431 Japan
KANTATSU CO., LTD.
Of 1150-23 Kataoka, Yaita-shi, Tochigi 329-1571 Japan hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;
NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof. AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.
EXECUTED, 19 - July , 2016.
WITNESS: ASSIGNOR:
Signature: 人统典党所 Signature: 人统可详知
Name:Yoji KUBOTA

KUBOTERA & ASSOCIATES, LLC

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT Page 2 of 2

	EXECUTED,	- July		016.	
WITNESS:		ASSIGNOR:			
Signature:	振旗霓明	Signature:	20年日賢一		
		Name:	Kenichi KUBOTA		
	EXECUTED. 19-	July		015	
WITNESS:		ASSIGNOR:			
Signature	振震乳明.	Signature:	平野月	Ź	
		Name:	Hitoshi HIRAN	0	
	EXECUTED,	2016	2	2016	
WITNESS:		ASSIGNOR:			
Signature:		Signature:	270		
		Name:	Tomohiro YON	YEZAWA	(Inventor)
		Kazunao Kubotera, Patent Practitioner on behalf of the inventor who has been unreachable			
		and unable to sign here			
KUBOTERA	8 ASSOCIATES, LLC				

PATENT REEL: 057046 FRAME: 0352

RECORDED: 08/09/2026