502573605 11/19/2013

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MITSUYOSHI KISARA	11/14/2011
HIDEO KIYOTA	11/14/2011
SHUUICHI SHIMODA	11/14/2011
HIDEMASA YOSHIDA	11/14/2011
HIDEHISA TAKAHASHI	11/14/2011

RECEIVING PARTY DATA

Name:	CANON COMPONENTS, INC.			
Street Address:	3461-1, OAZA-SHICHIHONGI, KAMISATO-MACHI, KODAMA-GUN			
City:	SAITAMA			
State/Country:	JAPAN			
Postal Code:	369-0393			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14026508

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the email attempt is unsuccessful.

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Address Line 4: ASHBURN, VIRGINIA 20147

ATTORNEY DOCKET NUMBER:	KOKU-0002A
NAME OF SUBMITTER:	KATE G. WARD
	PAIENI

502573605 REEL: 031626 FRAME: 0491

OP \$40,00 14026508

Signature:	/Kate G. Ward/			
Date:	11/19/2013			
Total Attachments: 1 source=KOKU-0002_Signed_Assign_Parent#page1.tif				

PATENT REEL: 031626 FRAME: 0492

*** ASSIGNMENT ***

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt of which is hereby acknowledged, the undersigned agree(s)s to assign, and hereby does assign, transfer and set over to:

Name: CANON COMPONENTS, INC.

Address 3461-1, Oaza-Shichihongi, Kamisato-machi, Kodama-gun,

Saitama 369-0393 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as:

Title:	IMAGE	SENSOR	UNIT	AND	IMAGE	READING	APPARATUS	USING	THE S	AME	
e) execi	uted and		olication	for pa	tent in th	ne United Sta	OCKET NUMBE ates of America No.	on the da	te	vhich the und	dersigned

The undersigned hereby agree(s) to: (1) execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient; (2) execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference; (3) execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention of Protection of Industrial Property or similar agreements; and (4) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said applications or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned have full right to convey the entire interest herein assigned, and that the undersigned has (have) not executed and will not execute any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of ROSSI, KIMMS & McDOWELL LLP the power to insert on this assignment any further identification, including but not limited to the ATTORNEY DOCKET NUMBER, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the signature(s) of the undersigned:

Print Name	Date	Signature .			
(1) Mitsuyoshi KISARA	Nov. 14, 2011	不四光往			
(2) Hideo KIYOTA	Month/Day/Year Nov 14, 2011	清田夹旗			
(3) Shuuichi SHIMODA	Month/Day/Year Nov. 14, 2011	霜田修一.			
(4) Hidemasa YOSHIDA	Month/Day/Year Nov. 14, 2011	5 田英将			
(5) Hidehisa TAKAHASHI	Month/Day/Year Nov. 14, 2011 Month/Day/Year	其杨 泰尚			
(6)	Month/Day/Year				

This assignment should preferably be signed before: a Notary Public if within the United States of America; a U.S. Consul if outside the United States of America; or before at least two witnesses. Witnessed by:

(1) Aya FUKUDA Nov. 14, 2011

(2) Reiko KOBAYASHI Nov. 14, 2011

Month/Day/Year

Month/Day/Year

PATENT

REEL: 031626 FRAME: 0493

RECORDED: 11/19/2013