504661255 11/29/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKESHI SUGIYAMA	11/22/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15825292

CORRESPONDENCE DATA

Fax Number: (703)726-6024

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.

703-726-6020 Phone: Email: mail@rkmllp.com

Correspondent Name: ROSSI, KIMMS & MCDOWELL LLP Address Line 1: 20609 GORDON PARK SQUARE

Address Line 2: **SUITE 150**

Address Line 4: ASHBURN, VIRGINIA 20147

ATTORNEY DOCKET NUMBER:	KOKU-0059
NAME OF SUBMITTER:	TAMMY KASSICK
SIGNATURE:	/Tammy Kassick/
DATE SIGNED:	11/29/2017

Total Attachments: 1

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PATENT REEL: 044245 FRAME: 0612 504661255

*** 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:

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)	Takeshi SUGIYAMA Nov	embanna 201	Jakoshi Sugiyama					
(2)		Month/Day/Year						
(3)		Month/Day/Year						
(4)		Month/Day/Year						
(5)		Month/Day/Year						
(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)	Ayako MINEGISHI Nov	ember 22, 201	1. Azako Ironogistaj					
(2)	Aya FUKUDA NOV	ember 22, 201 Month/Day/Year	1. Ayaka Iningrishi 1. Aya Inlanda					

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RECORDED: 11/29/2017