503547378 10/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3594005

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE: CITY AND COUNTRY previously recorded on Reel 036160 Frame 0343. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.		

CONVEYING PARTY DATA

Name	Execution Date
SATOSHI KURETAKE	07/06/2015

RECEIVING PARTY DATA

Name:	murata manufacturing co., Ltd.	
Street Address: 10-1 HIGASHIKOTARI 1-CHOME		
City: NAGAOKAKYO-SHI, KYOTO-FU		
State/Country:	JAPAN	
Postal Code:	617-8555	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14806707	

CORRESPONDENCE DATA

Fax Number: (212)484-3990

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.

Phone: 2124843900

Email: patentdocket@arentfox.com

Correspondent Name: RICHARD LACAVA
Address Line 1: 1675 BROADWAY

Address Line 2: ARENT FOX

Address Line 4: NEW YORK, NEW YORK 10019

ATTORNEY DOCKET NUMBER:	036433.03512
NAME OF SUBMITTER:	RICHARD LACAVA
SIGNATURE:	/Richard LaCava/
DATE SIGNED:	10/30/2015

Total Attachments: 5

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PATENT 503547378 REEL: 037008 FRAME: 0619

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PATENT REEL: 037008 FRAME: 0620

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	ASSIGNMENT	
	1133101111111		
CONVEYING PARTY DATA			
	Name	Execution Date	
SATOSHI KURETAKE	14444	07/06/2015	
<u> </u>			
RECEIVING PARTY DATA			
Name: MURATA	MANUFACTURING CO., LTD.		
Street Address: 10-1 HIGAS	SHIKOTARI 1-CHOME		
City: NAGAKAK	YO-SHI, KYOTO-FU		
State/Country: JAPAN			
Postal Code: 617-8555			
PROPERTY NUMBERS Total: 1 Property Type Number			
Application Number:	14806707		
CORRESPONDENCE DATA			
Fax Number: (212)484-3990 Phone: 2124843900 Email: patentdocket@arentfox.com 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. Correspondent Name: RICHARD LACAVA Address Line 1: 1675 BROADWAY Address Line 2: ARENT FOX Address Line 4: NEW YORK, NEW YORK 10019			
ATTORNEY DOCKET NUMBI	ER: 036433.03512	036433.03512	
NAME OF SUBMITTER:	RICHARD LACAVA	RICHARD LACAVA	
Signature:	/Richard LaCava/	/Richard LaCava/	
Date:	07/23/2015	07/23/2015	
		· »	

Total Attachments: 1

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RECEIPT INFORMATION

EPAS ID:

PAT3451051

Receipt Date:

07/23/2015

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REEL: 037008 FRAME: 0622

FILE NO. 036433.03512

PATENT APPLICATION ASSIGNMENT

WHEREAS, I/We, Satoshi Kuretake as assignor(s), have invented certain improvements for LIGHT-EMITTING CERAMIC, LIGHT-EMITTING ELEMENT, AND LIGHT-EMITTING DEVICE which an application for United States Letters Patent has been executed by me/us on even date herewith; and

WHEREAS, Murata Manufacturing Co., Ltd. (Corporation of Japan) address: 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, Japan, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself/ourselves and my/our legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date:	July 6	2015	Satoshi Satoshi Kuret	kuretoke ake	
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RECORDED: 10/30/2015

PATENT REEL: 037008 FRAME: 0623