503575478 11/18/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINGO KURIKI	11/09/2015

RECEIVING PARTY DATA

Name:	CITIZEN ELECTRONICS CO., LTD.
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Postal Code:	403-0001
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29546044

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ATTORNEY DOCKET NUMBER:	2015-1532A
NAME OF SUBMITTER:	JANAE GALLUN
SIGNATURE:	/Janae Gallun/
DATE SIGNED:	11/18/2015

PATENT 503575478 REEL: 037075 FRAME: 0449

Total Attachments: 1

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PATENT REEL: 037075 FRAME: 0450

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by CITIZEN ELECTRONICS CO., LTD. (Insert ASSIGNEE's 23-1, Kamikurechi 1-chome, Fujiyoshida-shi, Yamanashi 403-0001 Japan Name(s) Address(es)) CITIZEN HOLDINGS CO., LTD. 1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo 188-8511 Japan (hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled Light Emitting Diode (Title of Invention) and/or for which application for Letters Patent relating to International Patent Application PCT/JP of the United States was executed on even date herewith or, if not so executed, was:

(Insert date of execution of application, if not concurrent)

(a) executed on:	Assignee's attorney is hereby authorized to insert in (b) the specified
(b) filed on	data, when known.
Serial No	

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signature	s)
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1)	Jungo Curilei (SIGNATURE)	(TYPE NAME)	(DATE)
2)	(SIGNATURE)	(TYPE NAME)	(DATE)
3)	(SIGNATURE)	(TYPE NAME)	(DATE)
4)	(SIGNATURE)	(TYPE NAME)	(DATE)
5)	(SIGNATURE)	(TYPE NAME)	(DATE)
6)	(SIGNATURE)	(TYPE NAME)	(DATE)
7)	(SIGNATURE)	(TYPE NAME)	(DATE)
8)	(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT REEL: 037075 FRAME: 0451

RECORDED: 11/18/2015