502952079 08/27/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2998677

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ERRORS IN THE ASSIGNEES' ADDRESSES ON THE TRANSMITTAL previously recorded on Reel 029681 Frame 0019. Assignor(s) hereby confirms the THEIR RESIDENCES ARE FUJIYOSHIDA-SHI, YAMANASHI-KEN, JAPAN; AND NISHI-TOKYO-SHI,TOKYO, JAPAN; RESPECTIVELY.

CONVEYING PARTY DATA

Name	Execution Date
SHIGEHISA WATANABE	01/21/2013
HIDEKAZU ARAI	01/21/2013
RYO TAMURA	01/21/2013

RECEIVING PARTY DATA

Name:	CITIZEN ELECTRONICS CO., LTD.
Street Address:	1-23-1, KAMIKURECHI
City:	FUJIYOSHIDA-SHI, YAMANASHI-KEN
State/Country:	JAPAN
Postal Code:	403-0001
Name:	CITIZEN HOLDINGS CO., LTD.
Street Address:	6-1-12, TANASHI-CHO
City:	NISHI-TOKYO-SHI, TOKYO
State/Country:	JAPAN
Postal Code:	188-8511

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29443847

CORRESPONDENCE DATA

Fax Number: (202)737-3528

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: 2027373528

Email: ering@browdyneimark.com
Correspondent Name: BROWDY AND NEIMARK, PLLC

Address Line 1: 1625 K STREET, N,W.

Address Line 2: SUITE 1100

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	WATANABE45
NAME OF SUBMITTER:	ERIN D. GERAGHTY
SIGNATURE:	/Erin D. Geraghty/
DATE SIGNED:	08/27/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 10

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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 24, 2013

PTAS

BROWDY AND NEIMARK, PLLC 1625 K STREET, N.W. SUITE 1100 WASHINGTON, DC 20006 502205042

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 01/23/2013 REEL/FRAME: 029681/0019

NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: WATANABE45

ASSIGNOR:

WATANABE, SHIGEHISA DOC DATE: 01/21/2013

ASSIGNOR:

ARAI, HIDEKAZU DOC DATE: 01/21/2013

ASSIGNOR:

TAMURA, RYO DOC DATE: 01/21/2013

ASSIGNEE:

CITIZEN ELECTRONICS CO., LTD. 1-23-1, KAMIKURECHI

FUJIYOSHIDA-SHI, JAPAN 403-0001

ASSIGNEE:

CITIZEN HOLDINGS CO., LTD. 6-1-12, TANASHI-CHO
NISHI-TOKYO-SHI, JAPAN 188-8511

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV PATENT REEL: 033643 FRAME: 0822

APPLICATION NUMBER: 29443847

PATENT NUMBER:

TITLE: LIGHT-EMITTING DIODE

FILING DATE: ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION











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Confirmation Receipt

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Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shigehisa Watanabe	01/21/2013
Hidekazu Arai	01/21/2013
Ryo Tamura	

RECEIVING PARTY DATA

Name:	CITIZEN ELECTRONICS CO., LTD.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Street Address:	1-23-1. Kamikurechi	
		
State/Country:	JAPAN	

	Name:	CITIZEN HOLDINGS CO., LTD.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
***************************************	Street Address:	6-1-12, Tanashi-cho	***************************************
	City:	Nishi-Tokyo-Shi	***************************************
***************************************	State/Country:	JAPAN	***************************************
	Postal Code:	188-8511	-

REEL: 033643 FRAME: 0824

PROPERTY NUMBERS Total: 1

 Property Type	Number
 Application Number:	29443847

CORRESPONDENCE DATA

Fax Number: 2023931012 **Phone:** 202-628-5197

Email: michaels@browdy.neimark.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Browdy and Neimark, PLLC

Address Line 1: 1625 K Street, N.W.

Address Line 2: Suite 1100

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	WATANABE45
NAME OF SUBMITTER:	Ronni S. Jillions
Signature:	/Ronni S. Jillions/
Date:	01/23/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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RECEIPT INFORMATION

EPAS ID: PAT 2244904 **Receipt Date:** 01/23/2013 **Fee Amount:** \$40

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DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

Title of Invention: LIGHT-EMITTING DIODE

DECLARATION

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

United States Application Number or PCT International Appln. No. filed on

The above identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

The undersigned hereby acknowledges that all statements made of the declarant's own knowledge are true and that all statements made on information and belief are believed to be true.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both, and may jeopardize the validity of the application or any patent issuing thereon.

ASSIGNMENT

WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified herein. WHEREAS, CITIZEN ELECTRONICS CO., LTD.

of 1-23-1, Kamikurechi, Fujiyoshida-shi, Yamanashi-ken 403-0001, Japan and (if more than one Assignee) CITIZEN HOLDINGS CO., LTD.

of 6-1-12, Tanashi-cho, Nishi-Tokyo-shi, Tokyo 188-8511, Japan

(hereinafter designated as Assignee(s))

is/are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America

□ and in any foreign countries. (Check if applicable)

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee(s) the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee(s) may deem necessary or expedient.

The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, divisional, conversion or reissue thereof, or any Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee(s) in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee(s) as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.s

The undersigned hereby authorizes and requests the Patent and Trademark Office officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, conversion or reissue applications thereof to the said Assignee(s), as Assignee(s) of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

For the purpose of this assignment, the undersigned hereby authorizes and requests the firm of Browdy and Neimark, PLLC, to insert here, in parentheses, the filing date and application number of said application when known: (29/443.847 filed January 23, 2013).

The undersigned further authorizes and requests the firm of Browdy and Neimark, PLLC, to make corrections of typographical or clerical errors in the name and/or address of the Assignee(s) or to update or otherwise correct the address of the Assignee(s).

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

LEGAL NAME OF INVENTOR

Inventor: Shigehisa WATANABE

Signature: S. Whinabe Lan, 2013.

Note to inventors: Please do not use any kind of electronic signature. You have an obligation to review and understand the contents of the above-identified application, including the claims, prior to signing this Declaration. Additionally please be aware that you have a continuing duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. Please advise us of any such information.

An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use a separate form for each inventor.

BROWDY AND NEIMARK, PLLC 1625 K STREET, N.W. SUITE 1100 WASHINGTON, DC 20006

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

Title of Invention: LIGHT-EMITTING DIODE

DECLARATION

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

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The above-identified application was made or authorized to be made by me.

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of 1-23-1, Kamikurechi, Fujiyoshida-shi, Yamanashi-ken 403-0001, Japan

and (if more than one Assignee) CITIZEN HOLDINGS CO., LTD.

of 6-1-12, Tanashi-cho, Nishi-Tokyo-shi, Tokyo 188-8511, Japan

(hereinafter designated as Assignee(s))

is/are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America

□ and in any foreign countries. (Check if applicable)

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee(s) the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee(s) may deem necessary or expedient.

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The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

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The undersigned hereby authorizes and requests the Patent and Trademark Office officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, conversion or reissue applications thereof to the said Assignee(s), as Assignee(s) of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

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In witness whereof, executed by the undersigned on the date opposite the undersigned name.

LEGAL NAME OF INVENTOR

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BROWDY AND NEIMARK, PLLC 1625 K STREET, N.W. SUITE 1100 WASHINGTON, DC 20006

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of 6-1-12, Tanashi-cho, Nishi-Tokyo-shi, Tokyo 188-8511, Japan

(hereinafter designated as Assignee(s))

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In witness whereof, executed by the undersigned on the date opposite the undersigned name.

LEGAL NAME OF INVENTOR

Inventor: Ryo TAMURA
Signature: Jan, 2/2013

Note to inventors: Please do not use any kind of electronic signature. You have an obligation to review and understand the contents of the above-identified application, including the claims, prior to signing this Declaration. Additionally please be aware that you have a continuing duty to disclose information that is material to patentability as defined in Title 37, Code of Federal Regulations §1.56. Please advise us of any such information.

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