PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's address previously recorded on Reel 022254 Frame 0308. Assignor(s) hereby confirms the address should read CITIZEN ELECTRONICS CO.,LTD., 1-23-1, Kamikurechi, Fujiyoshida-shi, Yamanashi, Japan.

CONVEYING PARTY DATA

Name	Execution Date
Masashi WATANABE	02/13/2009

RECEIVING PARTY DATA

Name:	CITIZEN ELECTRONICS CO., LTD.	
Street Address:	1-23-1, Kamikurechi	
Internal Address:	Fujiyoshida-shi	
City:	Yamanashi	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12370647

CORRESPONDENCE DATA

Fax Number: (202)737-3528

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

Phone: 2026285197

Email: ahenry@browdyneimark.com
Correspondent Name: Browdy and Neimark PLLC
Address Line 1: 624 Ninth Street NW

Address Line 2: Suite 300

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001-5303

ATTORNEY DOCKET NUMBER:	WATANABE=37
NAME OF SUBMITTER:	Ronni S. Jillions

Total Attachments: 4

PATENT REEL: 022834 FRAME: 0493 OP \$40.00 123/064/

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PATENT REEL: 022834 FRAME: 0494 BROWDY AND NEIMARK, P. I . COMPANY: 624 NINTH ST I NW

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

02/13/2009 500780868

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SUB	CCIM	IUN	I Y ME:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masashi WATANABE	12/11/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12370647	

CORRESPONDENCE DATA

Fax Number:

(202)737-3528

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

Phone:

202-628-5197

Email:

Kbrooks@browdyneimark.com

Correspondent Name:

Browdy and Neimark, P.L.L.C.

Address Line 1:

624 Ninth Street, NW

Address Line 2:

Suite 300

Address Line 4:

Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER:

WATANABE 37

NAME OF SUBMITTER:

Roger L. Browdy

Total Attachments: 1

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PATENT REEL: 022834 FRAME: 0495 S40,000 1923706

LOY DOLACE

ASSIGNMENT

(1-5)	Insert Name(s) of Invento	rs (1)	Masashi WATANABE
		(2)	
		(3)	
		(4)	
		(5)	
		paid to eac	deration of the sum of ten dollars (\$10.00) and other good and valuable considerations h of the undersigned, the receipt of which is hereby acknowledged, each of the agrees to assign, and hereby does assign, and set over to
(6)	Insert Name of Assignee	(6)	CITIZEN ELECTRONICS CO., LTD.
(7)	Insert Address of Assigned	(7)	1.23.1, Kamikurechi, Fujiyoshida-shi,
			Yamanashi, Japan
		(hereinafter for the Unite	designated as the Assignee) the entire right, title and interest owned by the undersigned at States, its territories, dependencies and possessions, in the invention known as
(8)	Insert Identification of Ins such as Title, Case Numbe Foreign Application Num.	vention, (8) er or	PUSH BUTTON SWITCH
	·	for which th	e undersigned has filed or will file a provisional application, or for which undersigned a non-provisional application for patent in the United States of America
(9)	Insert Date of Signing	(9)	on
	of Application	(-)	
(10)	Alternative Identification	(10)	U.S. Application Number 19/370, 647
	for Filed Applications		filed February 13,2009
expedient concernir evidence patent to the invention United St cutire integral and will r	ons thereof and also to end or essential to its full prote or essential to its full prote or essential to its full prote of the undersigned this application or contand going forward with sure of the undersite o	reissued Let continuation including the gned agrees to execute a execute separate assignment of the continuation of the continuation of the continuation of division of rech interference, gned agrees to perform gned agrees to communitate of, and will, upon required, and will, upon required, and will, upon required hereby authorizes plication or any division of that he of she has full in conflict herewith. Estigned hereby grants the cary of desirable in order	the all provisional and non-provisional applications for patent and any original and ters Patent of the United States granted for said invention and any divisions, reissues, is and extensions thereof and in and to any Letters Patent that may be granted thereon, is subject matter of any and all claims which may be obtained in every such patent. Ill papers in connection with the application and any continuing or divisional or reissue tents in connection with such applications as the Assignee may deem necessary or the invention hereby transferred. The all papers necessary in connection with any interference which may be declared e-issue thereof and to cooperate with the Assignee in every way possible in obtaining all affirmative acts which may be necessary to obtain a grant of a valid United States cate to the Assignee or representatives thereof any facts known to him or her respecting uest, but without expense to him or her, testify in any legal proceedings regarding the and requests the Commissioner of Patents to issue any and all Letters Patents of the or divisions or continuing applications thereof to the said Assignee, as Assignee of the right to convey the entire interest herein assigned, and that he or she has not executed the firm of Browdy and Neimark the power to insert on this assignment any further for to comply with the rules of the United States Patent Office for recordation of this
inure to the			heirs, executors, administrators, and/or assigns of each of the undersigned, and shall uccessors and/or assigns of the Assignee.
	In witness whereof, ex	ecuted by each of the t	indersigned on the date opposite the name of the undersigned.
(I) Dat	e December 11. 2008	Signature of Inventor	Masashi WATANABE musafii Mitimube
(2) Dat	c	Signature of Inventor	
(3) Dat	e	Signature of Inventor	
(4) Dat	e	Signature of Inventor	
(5) Dat	e	Signature of Inventor	
Date		Witness	
Date		33.5%	

PATENT REEL: 022834 FRAME: 0496

RECORDED: 06/17/2009