

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's Information previously recorded on Reel 020219 Frame 0710. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
Sugio WAKO	11/22/2007
Atsushi KOYAMA	11/22/2007
Xiongfei ZHANG	11/22/2007
Hiroshi MATSUURA	11/14/2007
Satoru ABE	11/14/2007
Takeshi TAKAGI	11/14/2007

RECEIVING PARTY DATA

Name:	THE FURUKAWA ELECTRIC CO., LTD.
Street Address:	2-3, Marunouchi 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	Japan
Postal Code:	100-8322

Name:	TOTOKU ELECTRIC CO., LTD.
Street Address:	1-3-21 Okubo, Shinjuku-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	169-8543

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11952647

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OP \$40.00 11952647

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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:

319446US

NAME OF SUBMITTER:

Angela Whirley

Total Attachments: 5

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12/10/2007
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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sugio WAKO</td> <td>11/22/2007</td> </tr> <tr> <td>Atsushi KOYAMA</td> <td>11/22/2007</td> </tr> <tr> <td>Xiongfei ZHANG</td> <td>11/22/2007</td> </tr> <tr> <td>Hiroshi MATSUURA</td> <td>11/14/2007</td> </tr> <tr> <td>Satoru ABE</td> <td>11/14/2007</td> </tr> <tr> <td>Takeshi TAKAGI</td> <td>11/14/2007</td> </tr> </tbody> </table>		Name	Execution Date	Sugio WAKO	11/22/2007	Atsushi KOYAMA	11/22/2007	Xiongfei ZHANG	11/22/2007	Hiroshi MATSUURA	11/14/2007	Satoru ABE	11/14/2007	Takeshi TAKAGI	11/14/2007
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Fax Number:	(703)413-2220														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	319446US8XCONT														
NAME OF SUBMITTER:	Mona C. Hendrick														

OP \$40.00 11952647

USPTO

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TO: OBLON, SPIVAK, ET AL. COMPANY: 1940 DUKE STREET

Total Attachments: 4

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Assignment of Application

Page 1 of 2

WHEREAS, I (WE) Sugio WAKO, Atsushi KOYAMA and Xiongfei ZHANG of

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS

c/o TOTOKU ELECTRIC CO., LTD. Ueda Factory

300 Oya, Ueda-shi, Nagano 386-0192 Japan

Hiroshi MATSUURA, Satoru ABE and Takeshi TAKAGI of

c/o THE FURUKAWA ELECTRIC CO., LTD.

2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 Japan

INSERT TITLE
OF INVENTION.

_____, respectively,

have invented certain new and useful improvements in: LIGHT SOURCE

INSERT DATE IN-
VENTORS SIGNED
DECLARATION

for which an application for Letters Patent was executed on Nov. 22, 2007

(Application No. 11/952,647, filed December 7, 2007), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, THE FURUKAWA ELECTRIC CO., LTD. and TOTOKU ELECTRIC CO., LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 2-3, Marunouchi 2-chome, Chiyoda-ku,

Tokyo 100-8322 Japan and 1-3-21 Okubo, Shinjuku-ku, Tokyo 169-8543 Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

03/03

PATENT
REEL: 020280 FRAME: 0174

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>Nov. 22, 2007</u>	<u>Sugio Wako</u> (Signature of Inventor) Sugio WAKO
Date: <u>Nov. 22, 2007</u>	<u>Atsushi KOYAMA</u> (Signature of Inventor) Atsushi KOYAMA
Date: <u>Nov. 22, 2007</u>	<u>Xiongfei Zhang</u> (Signature of Inventor) Xiongfei ZHANG
Date: _____	_____ (Signature of Inventor) Hiroshi MATSUURA
Date: _____	_____ (Signature of Inventor) Satoru ABE
Date: _____	_____ (Signature of Inventor) Takeshi TAKAGI
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

03/03

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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Date: _____	_____
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Date: _____	_____
	(Signature of Inventor) Atsushi KOYAMA
Date: _____	_____
	(Signature of Inventor) Xiongfei ZHANG
Date: Nov. 14, 2007	_____
	(Signature of Inventor) Hiroshi MATSUURA
Date: Nov. 14, 2007	_____
	(Signature of Inventor) Satoru ABE
Date: Nov. 14, 2007	_____
	(Signature of Inventor) Takeshi TAKAGI
Date: _____	_____
	(Signature of Inventor)
Date: _____	_____
	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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