

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's Name previously recorded on Reel 019378 Frame 0388. Assignor(s) hereby confirms the Assignment.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ken TSUKII</td><td>03/08/2007</td></tr><tr><td>Jie XU</td><td>03/08/2007</td></tr><tr><td>Kenichi KIMURA</td><td>03/08/2007</td></tr><tr><td>Satoshi SUGIYAMA</td><td>03/08/2007</td></tr></tbody></table>		Name	Execution Date	Ken TSUKII	03/08/2007	Jie XU	03/08/2007	Kenichi KIMURA	03/08/2007	Satoshi SUGIYAMA	03/08/2007
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Satoshi SUGIYAMA	03/08/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>THE FURUKAWA ELECTRIC CO., LTD.</td></tr><tr><td>Street Address:</td><td>2-3, Marunouchi 2, Chiyoda-ku</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>100-8322</td></tr></table>		Name:	THE FURUKAWA ELECTRIC CO., LTD.	Street Address:	2-3, Marunouchi 2, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	100-8322
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (703) 413-3000											
Email: mchanthaphone@oblon.com											
Correspondent Name: Oblon, Spivak, et al.											
Address Line 1: 1940 Duke Street											
Address Line 4: Alexandria, VIRGINIA 22314											
ATTORNEY DOCKET NUMBER:	303013US										
NAME OF SUBMITTER:	Mimi Chanthaphone										
Total Attachments: 4											

OP \$40.00 11659132

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PATENT
REEL: 019418 FRAME: 0932

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

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.106/05/2007
500289243

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
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Email: cxiong@oblon.com											
Correspondent Name: Oblon, Spivak, et al.											
Address Line 1: 1940 Duke Street											
Address Line 4: Alexandria, VIRGINIA 22314											
ATTORNEY DOCKET NUMBER:	303013US8PCT										
NAME OF SUBMITTER:	Chai Xiong										
Total Attachments: 2 source=303013usAssignment#page1.tif											

OP \$40.00 11659132

USPTO

6/5/2007 10:55:27 PM PAGE 5/005 Fax Server

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

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Assignment of Application

WHEREAS, I (WE)

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

Ken TSUKII of c/o The Furukawa Electric Co., Ltd., 2-3, Marunouchi 2, Chiyoda-ku, Tokyo
100-8322 JAPAN,

Jie XU of c/o The Furukawa Electric Co., Ltd., 2-3, Marunouchi 2, Chiyoda-ku, Tokyo
100-8322 JAPAN,

Kenichi KIMURA of c/o The Furukawa Electric Co., Ltd., 2-3, Marunouchi 2, Chiyoda-ku,
Tokyo 100-8322 JAPAN, and

Satoshi SUGIYAMA of c/o The Furukawa Electric Co., Ltd., 2-3, Marunouchi 2, Chiyoda-ku,
Tokyo 100-8322 JAPAN, and

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in:

APPARATUS AND METHOD FOR RECOGNIZING OPTICAL INFORMATION FROM
SPECIMEN

WHEREAS, (Application No. 11/659,132 , filed February 1, 2007),

INSERT NAMES
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

THE FURUKAWA ELECTRIC CO., LTD having a business place at 2-3, Marunouchi 2,
Chiyoda-ku, Tokyo 100-8322 JAPAN,

(hereinafter referred to as "ASSIGNEE") 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.

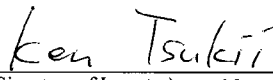
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United 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.

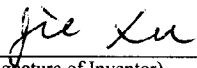
Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute 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.

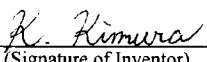
Date: March 8, 2007


(Signature of Inventor) Ken TSUKII

Date: March 8, 2007


(Signature of Inventor) Jie XU

Date: March 8, 2007


(Signature of Inventor) Kenichi KIMURA

Date: March 8, 2007


(Signature of Inventor) Satoshi SUGIYAMA

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