

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ryuichi SUGIZAKI</td> <td>04/18/2008</td> </tr> <tr> <td>Iwao SHIMOTAKAHARA</td> <td>04/18/2008</td> </tr> <tr> <td>Harumi INABA</td> <td>04/18/2008</td> </tr> <tr> <td>Takeshi YAGI</td> <td>04/18/2008</td> </tr> </tbody> </table>		Name	Execution Date	Ryuichi SUGIZAKI	04/18/2008	Iwao SHIMOTAKAHARA	04/18/2008	Harumi INABA	04/18/2008	Takeshi YAGI	04/18/2008
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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										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12124598</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12124598						
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Application Number:	12124598										
CORRESPONDENCE DATA											
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:	325713US8CONT										
NAME OF SUBMITTER:	Mona C. Hendrick										
Total Attachments: 2 source=325713USASSIGNMENT#page1.tif											

OP \$40.00 12124598

P2329US
PFEA-07019-US

Assignment of Application

WHEREAS, I (WE) Ryuichi SUGIZAKI

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

Iwao SHIMOTAKAHARA

Harumi INABA

Takeshi YAGI

_____, respectively,

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in: OPTICAL FIBER AND OPTICAL FIBER RIBBON, AND
OPTICAL INTERCONNECTION SYSTEM

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on April 18, 2008

(Application No. 12/124,598, filed May 21, 2008), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, THE FURUKAWA 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

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

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: April 18, 2008

Ryuichi Sugizaki
(Signature of Inventor) Ryuichi SUGIZAKI

Date: April 18, 2008

Iwao Shimotakahara
(Signature of Inventor) Iwao SHIMOTAKAHARA

Date: April 18, 2008

Harumi Inaba
(Signature of Inventor) Harumi INABA

Date: April 18, 2008

Takeshi Yagi
(Signature of Inventor) Takeshi YAGI

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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

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