

PATENT ASSIGNMENT

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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>Koji OMICHI</td> <td>09/02/2011</td> </tr> <tr> <td>Yoshihiro TERADA</td> <td>09/02/2011</td> </tr> <tr> <td>Yutaka ENDOH</td> <td>09/02/2011</td> </tr> <tr> <td>Kazuyuki HAYASHI</td> <td>09/02/2011</td> </tr> <tr> <td>Katsuaki IZOE</td> <td>09/02/2011</td> </tr> <tr> <td>Kazuhiko AIKAWA</td> <td>09/02/2011</td> </tr> <tr> <td>Manabu KUDOH</td> <td>09/02/2011</td> </tr> </tbody> </table>		Name	Execution Date	Koji OMICHI	09/02/2011	Yoshihiro TERADA	09/02/2011	Yutaka ENDOH	09/02/2011	Kazuyuki HAYASHI	09/02/2011	Katsuaki IZOE	09/02/2011	Kazuhiko AIKAWA	09/02/2011	Manabu KUDOH	09/02/2011
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RECEIVING PARTY DATA																	
Name:	FUJIKURA LTD.																
Street Address:	5-1, Kiba 1-chome																
City:	Kohtoh-ku ,Tokyo																
State/Country:	JAPAN																
Postal Code:	135-8512																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13112457</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13112457												
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Application Number:	13112457																
CORRESPONDENCE DATA																	
Fax Number:	(202)293-7860																
Phone:	202-293-7060																
Email:	jsanchez@sughrue.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	Sughrue Mion, LLC																
Address Line 1:	2100 Pennsylvania Ave., N.W.																
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ATTORNEY DOCKET NUMBER:	Q124719																
NAME OF SUBMITTER:	Joanna Sanchez, New App. Specialist																
Total Attachments: 1 source=EXECUTED_ASSIGNMENT#page1.tif																	

OP \$40.00 13112457

For Non-U.S. Clients

ASSIGNMENT

Whereas, I/we, (1) Koji OMICHI (2) Yoshihiro TERADA (3) Yutaka ENDOH (4) Kazuyuki HAYASHI (5) Katsuaki IZOE (6) Kazuhiko AIKAWA and (7) Manabu KUDOH; all of c/o Fujikura Ltd., Sakura Works, 1440, Mutsuzaki, Sakura-shi, Chiba 285-8550 Japan, hereinafter called assignor(s), have invented certain improvements in

POLARIZATION-MAINTAINING FIBER AND OPTICAL FIBER SENSOR USING SAME

and executed an application for Letters Patent of the United States of America therefor on

2011; and

Whereas, Fujikura Ltd. of 5-1, Kiba 1-chome, Kohtoh-ku, Tokyo 135-8512 Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including the rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 13/112,457, filed May 20, 2011) the filing date and application number of said application when known.

Date: September 2, 2011 s/ Koji Omichi
Koji OMICHI

Date: September 2, 2011 s/ Yoshihiro Terada
Yoshihiro TERADA

Date: September 2, 2011 s/ Yutaka Endoh
Yutaka ENDOH

Date: September 2, 2011 s/ Kazuyuki Hayashi
Kazuyuki HAYASHI

Date: September 2, 2011 s/ Katsuaki Izo
Katsuaki IZOE

Date: September 2, 2011 s/ Kazuhiko Aikawa
Kazuhiko AIKAWA

Date: September 2, 2011 s/ Manabu Kudoh
Manabu KUDOH

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

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