

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Olga VASSILIEVA</td> <td>07/17/2012</td> </tr> <tr> <td>Inwoong KIM</td> <td>07/17/2012</td> </tr> <tr> <td>Motoyoshi SEKIYA</td> <td>07/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Olga VASSILIEVA	07/17/2012	Inwoong KIM	07/17/2012	Motoyoshi SEKIYA	07/17/2012
Name	Execution Date								
Olga VASSILIEVA	07/17/2012								
Inwoong KIM	07/17/2012								
Motoyoshi SEKIYA	07/17/2012								
RECEIVING PARTY DATA									
Name:	FUJITSU LIMITED								
Street Address:	1-1, Kamikodanaka 4-chome								
Internal Address:	Nakahara-ku								
City:	Kawasaki-shi, Kanagawa								
State/Country:	JAPAN								
Postal Code:	211-8588								
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>13552252</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13552252				
Property Type	Number								
Application Number:	13552252								
CORRESPONDENCE DATA									
Fax Number:	(435)252-1361								
Phone:	435-252-1360								
Email:	tkusitor@mgiip.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:	R. Burns Israelsen								
Address Line 1:	1441 W. Ute Blvd., Suite 100								
Address Line 4:	Park City, UTAH 84098-7633								
ATTORNEY DOCKET NUMBER:	F1423.10032US01								
NAME OF SUBMITTER:	R. Burns Israelsen								
Total Attachments: 1 source=F1423-10032US01_Assignment#page1.tif									

OP \$40.00 13552252

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

POLARIZATION DEPENDENT LOSS COMPENSATION

relating to International Patent Application PCT/JP____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

(b) filed on July 18, 2012

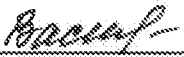
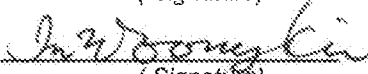
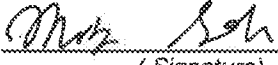
Serial No. 13 / 552,252

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

- | | | | |
|----|---|--|-----------------------------|
| 1) | <u></u>
(Signature) | <u>Olga VASSILIEVA</u>
(Type Name) | <u>09/17/2012</u>
(Date) |
| 2) | <u></u>
(Signature) | <u>Inwoong KIM</u>
(Type Name) | <u>09/17/2012</u>
(Date) |
| 3) | <u></u>
(Signature) | <u>Motoyoshi SEKIYA</u>
(Type Name) | <u>07/17/2012</u>
(Date) |
| 4) | _____
(Signature) | _____
(Type Name) | _____
(Date) |