

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Attorney Docket Number from "1-52180" to -- 11-52180 previously recorded on Reel 029980 Frame 0241. Assignor(s) hereby confirms the conveyance from inventors to assignee.												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Satoshi NAKAMURA</td> <td>02/15/2013</td> </tr> <tr> <td>Yoji OHASHI</td> <td>02/15/2013</td> </tr> <tr> <td>Toshihiro SHIMURA</td> <td>02/15/2013</td> </tr> <tr> <td>Takenori OHSHIMA</td> <td>02/15/2013</td> </tr> <tr> <td>Keiichi OGURO</td> <td>02/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	Satoshi NAKAMURA	02/15/2013	Yoji OHASHI	02/15/2013	Toshihiro SHIMURA	02/15/2013	Takenori OHSHIMA	02/15/2013	Keiichi OGURO	02/15/2013
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<table border="1"> <tr> <td>Name:</td> <td>FUJITSU LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Kamikodanaka 4-chome, Nakahara-ku</td> </tr> <tr> <td>City:</td> <td>Kawasaki-shi, Kanagawa</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>211-8588</td> </tr> </table>		Name:	FUJITSU LIMITED	Street Address:	1-1, Kamikodanaka 4-chome, Nakahara-ku	City:	Kawasaki-shi, Kanagawa	State/Country:	JAPAN	Postal Code:	211-8588		
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CORRESPONDENCE DATA													
<p>Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: assignments@system.foundationip.com</p> <p>Correspondent Name: Fujitsu Patent Center</p> <p>Address Line 1: 2318 Mill Road</p> <p>Address Line 2: Suite 1010</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>													
ATTORNEY DOCKET NUMBER:	11-52180												
NAME OF SUBMITTER:	Tiep H. Nguyen												

CH \$40.00 13767939

Signature:	/Tiep H. Nguyen/
Date:	04/04/2013
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
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Phone:	703-535-3960												
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ATTORNEY DOCKET NUMBER:	1-52180 11-52180												
NAME OF SUBMITTER:	Tiep H Nguyen												
Total Attachments: 4 source=11-52180_ASN_00_#page1.tif source=11-52180_ASN_00_#page2.tif source=11-52180_ASN_00_#page3.tif source=11-52180_ASN_00_#page4.tif													

CH \$40.00 13767939

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)

WAVEGUIDE CONVERTER

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 February 15, 2013,

Serial No. 13/767, 939.

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>Satoshi Nakamura</u> (Signature)	Satoshi NAKAMURA (Type Name)	<u>Feb. 15, 2013</u> (Date)
2) _____ (Signature)	Yoji OHASHI (Type Name)	_____ (Date)
3) _____ (Signature)	Toshihiro SHIMURA (Type Name)	_____ (Date)
4) _____ (Signature)	Takenori OHSHIMA (Type Name)	_____ (Date)

5)	_____	Keiichi OGURO	_____
	(Signature)	(Type Name)	(Date)
6)	_____	_____	_____
	(Signature)	(Type Name)	(Date)
7)	_____	_____	_____
	(Signature)	(Type Name)	(Date)
8)	_____	_____	_____
	(Signature)	(Type Name)	(Date)

