| `۱ | 12.6 | U.S. PTO 12/000015 12/06/2007 | |
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| 1. | Name of conveying party(ies): Makoto OHTOU Akira YAMAMOTO Tatsuo NAGAYOSHI Katsumi SUGAWA Hideaki SUGIYA | 103468673 | |
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| 3. | Nature of conveyance: <u>X</u> Assignment <u>Security Agreement</u> Other: Execution Date(s): <u>November 2</u> | Merger Change of Name 2, 2007 | |
| 4. | Application number(s) or patent r This document is being filed t This document is being filed a (a) Patent Application No(s). (b) Patent No(s). , issued . | together with a new application. after filing of the application: | |
| 5. | Name and address of party to wh STAAS & HALSEY LLP Attention: <u>Mark J. Henry</u> 1201 New York Ave., N.W., Suite Washington, D.C. 20005 | nom correspondence concerning document should be mailed: Our Docket: <u>1341.1572</u> e 700 | |
| 6. | Total number of applications and patents involved: <u>1</u> | | |
| 7. | Total fee (37 CFR 3.41) C Enclosed Authorized to be charged | (\$ 40.00 per Patent or Application in Assignment) to deposit account. | |
| <u>Mark</u> Nam | <u>k J. Henry, Reg. No. 36,162</u> ne of Person Signing | MbA December 6, 2007 Signature Date Total number of pages including cover sheet: 2 Do NOT USE THIS SPACE | |
| | 707/2007 CNGUYEN2 00000039 12000015 40.00 OP 6 | Attorney Docket No. 1341.1572 Revised April, 2006 | |

PATENT REEL: 020258 FRAME: 0774

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undereigned inventor(s) (hareinafter, "ASSIGNOR") by (*Inventorial & Address(ex) of ASSIGNEE(S*))

PUJITSU 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 ASSIONOR hereby sells, assigns and transfors to ASSIONEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

OPTICAL WAVELENGTH MULTIPLEXING SYSTEM, OPTICAL WAVELENGTH MULTIPLEXING

METHOD, AND COMPUTER PRODUCT

relating to International Patent Application PCT/JP___/_ and/or for which application for Letters Patent of the United States was

(a) executed on _

(Insert date of execution of application, (fnot concurrent)

Serial No. ___/_

(b) filed on _

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

and to said application and all Latters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, relaxue or resemination 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)").

which the ASSIGNEE may doorn requested by sais ASSIGNEE and without charge to but at the expanse of said ASSIGNEE, to do all acts which the ASSIGNEE may doorn 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 Latters Petert(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be desired in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful esths, providing sworn testimony, and obtaining and producing evidence. The ASSIGNOR agree(s), when requested by said ASSIONEE and without charge to but at the expanse of said ASSIONEE, to do all acts

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

| 1) Makoto Ohtou | Makoto OHTOU | Nov. 22, 2007 |
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| "Akira Yamamoto | Akira YAMAMOTO | Nov. 22. 2007 |
| (Signature) | (Type Name) Tatsuo NAGAYOSHI | Kov, 22, 2007 |
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| | Katsumi SUGAWA | Nov. 22. 2007 |
| (Signature) | (Type Name) Hideaki SUGIYA | (Dara) Nov. 22, 2007 |
| 5) Hideaki Sugiya | (T)pe Name) | (Date) |

RECORDED: 12/06/2007