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N	Additional name of conveying party(ie ttached) es 🗵 No  3. Nature of conveyance:	Address: 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi		
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`	☐ Security Agreement ☐ Change of Name ☐ Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No		
	Execution Date: November 3, 2005			
	4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:			
	A. Patent Application No.(s) 11/319,362	B. Patent No.(s)		
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	<ol><li>Name and address of party to whom correspondence concerning this document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1		
	Name: Edward A. Pennington, Esq.	7. Total fee (37 CFR 3.41) \$ 40.00		
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PATENT REEL: 018985 FRAME: 0266 November 3, 2005

3. Nature of conveyance:

Assignment

Other \_\_

Security Agreement

A. Patent Application No.(s)

Name: Edward A. Pennington, Esq.

Street Address: Swidler Berlin LLP

3000 K Street, NW, Suite 300

Phone Number: (202) 424-7500

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Name of Person Signing

Edward A. Pennington, Reg. No. 32,588

Fax Number: (202) 295-8478

Internal Address:

City: Washington

State: DC

9. Signature:

**Government Interest Assignment** 

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No Street Address: 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi City: Kanagawa Change of Name Country: Japan Zip: 211-8588 Additional Name(s) & address(es) attached? ☐ Yes X No B. Patent No.(s) Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account ☐ Enclosed None required (government interest not affecting title) 8. Payment Information Zip: 20007-5116 a. Credit Card Last 4 Numbers Expiration Date b. Dep**81/84/2006**t **EMUSIAER 98988127 (255/47.0009)193**42 Authorized User Name Edward M. Pennington, Esq. Swidler Berlin, LLP 12-29-05

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## 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) **OPTICAL TRANSMISSION APPARATUS** 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: executed on NOV. - 3, 2005 (Insert date of execution of application, if not concurrent) (b) filed on \_\_ Assignee's attorney is hereby authorized to insert in (b) the specified Serial No. / 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). Nov. 3, 2005
(Date) Yasushi SUGAYA (Type Name) (Signature) (Type Name) (Date) (Signature) (Type Name) (Date)

RECORDED: 02/27/2007

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