Docket No. 064731.0251					
FORM PTO-1595 1-31-92					
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Additional name(s) of conveying party(ies) attached?YesX_No					
	Country:	Kanagawa 2 JAPAN	211-8588		
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Effective Date/Execution Date: July 12, 2005	Additional name(s) & address(es)  Additional name(s) & Address(es)  Yes X		X No		
4. Application number(s) or patent number(s):			1 1 1		
If this description of patent number(s):			<del></del>		
If this document is being filed together with a new application, the	e execution date of the appl	ication is:			
A. Patent Application No.(s) 10/028,658	B. Patent No.(s)				
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Additional Numbers attached?	1			_	
5. Name and address of party to whom correspondence concerning		<u> </u>	Yes X	K No	
document should be mailed:	6. Total number of appli	ications and patent	ts involved: One		
Name: Brian W. Oaks, Esq.	7. Total Fee (37 CFR 3.41): \$40.00				
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ATTORNEY DOCKET NO. 064731.0251

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## PATENT ASSIGNMENT

WHEREAS, FUJITSU NETWORK COMMUNICATIONS, INC. (hereafter "Assignor"), a California corporation, having an address of 2801 Telecom Parkway, Richardson, Texas 75082, is the owner of U.S. Application Serial No. 10/028,658 filed December 21, 2001 and entitled OPTICAL PHASE MODULATION and the invention described and claimed therein (hereafter the "Patent Property");

WHEREAS, FUJITSU LIMITED (hereafter "Assignee"), a corporation organized and existing under the laws of Japan, having its registered office at 1-1, Kamikodanaka 4-Chome, Nakahara-ku, Kawasaki, Kanagawa 211-8588, Japan, desires to acquire all right, title and interest in and to the Patent Property.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee, all its right, title and interest in and to the Patent Property, as well as all provisionals, continuations, divisions, and continuations-in-part of said Patent Property, and all reissues and extensions thereof, the same to be held and enjoyed by Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or legal representatives, to the end of the term or terms for which such Patent Property may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

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Assignor also assigns to Assignee, all right, title and interest in and to the inventions disclosed in said Patent Property throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said Patent Property in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said inventions and all rights to register said Patent Property in appropriate registries; and Assignor further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

Assignor also will communicate to Assignee any facts known to it respecting any improvements; and, at the expense of Assignee, will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said Patent Property in all countries.

IN WITNESS WHEREOF, the parties have caused this Patent Assignment to be executed on the dates and in the capacities shown below.

> FUJITSU NETWORK COMMUNICATIONS, INC.

By:

Its:

buro Tajima cutive Vice President,

Chief Administrative Officer and Secretary

Date:

July 12, 2005

DAL01:859845,1

PATENT REEL: 016526 FRAME: 0547

RECORDED: 07/14/2005