Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

Washington, D.C. 20231

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FORM PTO-1595 ATTACHMENT

## 1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Takeshi Hoshida 800 West Renner Road, #323 Richardson (Collin County), Texas 75080-1031 Citizenship: United States of America

48015.1

PATENT REEL: 012412 FRAME: 0803

## **ASSIGNMENT**

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Fujitsu Network Communications, Inc. (hereinafter referred to as "Assignee"), a California Corporation, with an address of 2801 Telecom Parkway, Richardson, Texas 75082, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree 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.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign

PATENT REEL: 012412 FRAME: 0804 all lawful papers, execute all 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 invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:	OPTICAL PHASE MODULATION
Signature of Inventor:	. Sermant Choudhauf
Inventor's Name:	Seemant Choudhary
Residence (City, County, State)	Dallas, Dallas County, Texas
Date Assignment executed:	12/18/2001
Date Application executed:	12/18/2001
Signature of Inventor:	Fakerhid Takeshi Hoshida
Inventor's Name:	Takeshi Hoshida
Residence (City, County, State)	Richardson, Collin County, Texas
Date Assignment executed:	12/18/2001
Date Application executed:	12/18/2001

DAL01:646761.1

**RECORDED: 12/21/2001** 

PATENT REEL: 012412 FRAME: 0805