09-08-2004

ATTORNEY DOCKET: 064731.0426 (P-3	27US-1)				Sheet 1 of 2	
FORM PTO 1595			181 181 181 181 1821 1821 1831 1831 1831 1831 1831 1831 1831 1831 1831 1831 1831		OF COMMERCE	
1-31-92	RECORD ₁	100	2831169	Patent and	d Trademark Office	
To the Honorable Commissioner	of Patents and Trademarl			iginal documents or copy	thereof.	
1. Name and Address of Conveying Party(Name and Address of			
Ashwin Anil Gumaste 800 W. Renner Road, Apartment #182	s 8.27.04		Name:	Fujitsu Network Comm	nunications, Inc.	
Richardson, Texas 75082 Collin County	3 000		Internal Address:	2801 Telecom Parkway	, 0 74	
Individual Citizenship: India			Street Address:	2801 Telecom Parkway Richardson	, 2843 s.	
Additional name(s) of conveying party(i _X Yes No	es) attached?		City: State:	Texas Zip: 750)82 60	
3. Nature of conveyance:				•	75	
X Assignment Security Agreement Other Execution Date: August 20, 2004; August	Merger Change of Name 20, 2004.		Additional name(s) & Address(es) attached?	Yes	X No	
 Application number(s) or patent number If this document is being filed together 		the execu	tion date of the applica	tion is: August 20, 2004	; August 20, 2004	
A. Patent Application No.(s):			B. Patent No.(s):			
		}	Additional Numb	ers Yes	No	
 Name and address of party to whom correspondence concerning document should be mailed to: 		6.	Total number of applic	cation and patents involve	ed: One	
		7.	7. Total Fee (37C.F.R. 3.41): \$40.00			
Name: Barton E. Showal		1		,. • /0.00		
Internal Address: BAKER BOTTS Street Address: 2001 Ross Avenu			X Enclosed Authorized to be charged to deposit account			
City: Dallas State: Texas	Zip 75201-2980	8.	8. Deposit Account Number:			
			(Attach Dunlicate Con	y of this page if paying b	v denosit account)	
	DO NOT L			y of this page it paying o	y deposit decodity	
			· · · · · · · · · · · · · · · · · · ·			
 Statement and signature. To the best of my knowledge and belief, a document. Brian W. Oaks 	the foregoing information	is true a	nd correct and any atto	August 27, 2004	of the original	
	Signature		umber of pages includi		4	
OMB No. 0651-0011 (exp. 4/94)						
	Do not de		portion			
Mail documents to be recorded with required	d cover sheet information	n:				
7/2004 DBYRME 00000130 10928434 C:8021 40.00 Public burden reporting for this sample 20v	Alexandria, V	ioner for Box 145 Virginia 2	Patents 60 2313-1450	ocument to be recorded	including time for	
reviewing the document and gathering the oburden estimate to the U.S. Patent and Tra Office of Management and Budget, Paperwo	data needed, and comple demark Office, Office o	ting and i f Informa	reviewing the sample cation Systems, PK2-100	cover sheet. Send commooc, Washington, D.C.	ents regarding this	

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FORM PTO-1595 ATTACHMENT

1. Name of Conveying Parties - Continued - ALL INDIVIDUALS

Daniel (nmi) Bihon 2600 Preston Road, Apartment #1311 Plano, Collin County, Texas 75024 Individual Citizenship: Canada

Date Assignment Executed: August 20, 2004
Date Application Executed: August 20, 2004

DAL01:815016.1

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 United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title, and interest in and to said invention and in and to said application, all patents that may issue therefrom, and all divisions, reissues, continuations, continuations-in-part and extensions thereof. I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title, and interest in and 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 and including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries agree to execute any and all powers of attorney, applications, assignments declarations, affidavits, and any other papers in connection therewith that may be necessary to perfect such right, title, and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers,

DAL01:813690.1

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:

System and Method for Modularly Scalable Architecture for Optical Networks

Signature of First Inventor:

Inventor's Name:

Residence (City, County, State)

Date Assignment executed:

Date Application executed:

Ashwin Anil Gumaste

Dallas, Dallas County, Texas

Signature of Second Inventor:

Inventor's Name:

Residence (City, County, State)

RECORDED: 08/27/2004

Date Assignment executed:

Date Application executed:

Daniel (nmi) Bihon

Plano, Collin County, Texas

DAL01:813690.1