10.00	00/-01/	57 49		
FORM PTO 1595 SEP 1 4 2000	0-/106/01	DEPARTMENT OF COMMERCE		
	O9 <u>(06 /01</u> 05-09-2002	Patent and Trademark Office		
To the Honorab Commissioner of Patents and  1. Name and Address of Conveying Party(ies):		ocuments or copy thereof. g Party(ies):		
Abed Mohd Jaber	102080470	ig i arty(les).		
3816 Lowery Way Plano, Collin County, Texas 75025	1 0 2 0 0 0 4 7 0			
Individual Citizenship: United States of America	Name:	Fujitsu Network Communications, Inc.		
Additional name(s) of conveying party(ies) attached?	Internal Address:			
<u>X</u> Yes No	Street Address:	2801 Telecom Parkway		
	City:	Richardson		
	State:	Texas Zip: 75082		
3. Nature of conveyance:	State.	rexas Zip. /3062		
X Assignment Merger				
Security Agreement Change of Name				
Other	Additional name(s) & Address(es) attached?	Yes X No		
Execution Date: June 22, 2001; June 21, 2001; August 26, 2001	radiess(es) attached.			
Application number(s) or patent number(s):     If this document is being filed together with a new application, the e August 26, 2001	xecution date of the application	on is: June 22, 2001; June 21, 2001;		
A. Patent Application No.(s): 09/848,871	B. Patent No.(s):			
	Additional Number	ers Yes X No		
Name and address of party to whom correspondence concerning	6. Total number of applic	ation and patents involved: One		
document should be mailed to:	7. Total Fee (37C.F.R. 3.	41): \$40.00		
Name: Terry J. Stalford Internal Address: BAKER BOTTS L.L.P.	X Enclosed			
Street Address: 2001 Ross Avenue		o be charged to deposit account		
City: Dallas State: Texas Zip 75201-2980	8. Deposit Account Num			
DO NOT USE	THIS SPACE	y of this page if paying by deposit account)		
Statement and signature.				
To the best of my knowledge and belief, the foregoing information is document.	true and correct and any atto	iched copy is a true copy of the original		
f	A	9/4/01		
Terry J. Stalford  Name of Person Signing  Signature		Date		
,	Total number of pages includi	ng cover sheet 7		
	-,			
OMB No. 0651-0011 (exp. 4/94)  Do not detac	h this portion			
Mail documents to be recorded with required cover sheet information:				
11/2001 TDIAZ1 00000034 09848871 Commissioner of Patents and Trademarks Box Assignments				
FC:581 40.00 0P Washington, D.C. 20231				
Public burden reporting for this sample cover sheet is estimated to ave	erage about 30 minutes per do	ocument to be recorded, including time for		

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

Recordation Form Cover Sheet - Form PTO-1595 (01/31/92) Patents Only Page 2

(ATTORNEY'S DOCKET NO.: 064731.0169

Section 1 - Name of conveying parties

Additional names (individual):

Edward Alton Harbin
 7816 El Pastel
 Dallas, Dallas County, Texas 75248

Citizenship: United States of America Execution Date: June 22, 2001

Nimer Ibrahim Yaseen
 204 Fairfax Drive
 Allen, Collin County, Texas 75013

Citizenship: Canada Execution Date: June 21, 2001

4. Li (nmi) Mo 4585 Spencer Drive Plano, Collin County, Texas 75024

Citizenship: Canada

Execution Date: August 26, 2001

5 George E. Bucklin 5521 Crystal Court McKinney, Collin County, Texas 75070

Citizenship: United States of America Execution Date: June 22, 2001

DAL01:627028.1

PATENT REEL: 012675 FRAME: 0118

Exam Transfer Page to NON-mierofilm 111/ (ASSignment of ASSignor's Interest) or NAture of Conveyance Re-record to correct the number of microfilm pages from 0 to 1 Reel 12151, France 0242

> PATENT REEL: 012675 FRAME: 0119

## ASSIGNMENT

WHEREAS, I, 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 our 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 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.

DAL01:609908.1

PATENT REEL: 012675 FRAME: 0120 Title of Invention:

METHOD AND SYSTEM FOR MODELING AND ADVERTISING ASYMMETRIC TOPOLOGY OF A NODE IN A TRANSPORT

**NETWORK** 

Signature of Inventor:	alpei )
Inventor's Name:	Abed Mehd Jaber
Residence (City, County, State)	Plano, Collin, Texas
Date:	6/22/01
Date Application Executed:	6/22/01
Signature of Inventor: Inventor's Name:	Edward Alton Harbin
Residence (City, County, State)	Dallas, Dallas County, Texas
Date:	6/22/01
Date Application Executed:	6/22/01
Signature of Inventor:	
Inventor's Name:	Nimer Ibrahim Yaseen
Residence (City, County, State)	Allen, Collin County, Texas
Date:	
Date Application Executed:	
Signature of Inventor:	
Inventor's Name:	Li (nmi) Mo
Residence (City, County, State)	Plano, Collin County, Texas
Date:	
Date Application Executed:	

Title of Invention:

METHOD AND SYSTEM FOR MODELING AND ADVERTISING

ASYMMETRIC TOPOLOGY OF A NODE IN A TRANSPORT

**NETWORK** 

Signature of Inventor:	
Inventor's Name:	Abed Mohd Jaber
Residence (City, County, State)	Plano, Collin, Texas
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Edward Alton Harbin
Residence (City, County, State)	Dallas, Dallas County, Texas
Date:	06/21/01
Date Application Executed:	June 21, 2001
Signature of Inventor: Inventor's Name:	Nimer Ibrahim Yaseen
Residence (City, County, State)	Allen, Collin County, Texas
Date:	June 21, 2001
Date Application Executed:	June 21, 2001
Signature of Inventor:	
Inventor's Name:	Li (nmi) Mo
Residence (City, County, State)	Plano, Collin County, Texas
Date:	
Date Application Executed:	

Title of Invention: METHOD AND SYSTEM FOR MODELING AND ADVERTISING

ASYMMETRIC TOPOLOGY OF A NODE IN A TRANSPORT

**NETWORK** 

Signature of Inventor: Inventor's Name:	Abed Mohd Jaber
Residence (City, County, State)	Plano, Collin, Texas
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Edward Alton Harbin
Residence (City, County, State)	Dallas, Dallas County, Texas
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Nimer Ibrahim Yaseen
Residence (City, County, State)	Allen, Collin County, Texas
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Li (nmi) Mo
Residence (City, County, State)	Plano, Collin County, Texas
Date:	Aug 26/reseel
Date Application Executed:	Lagrofreed

064731.0169		Page 3
Signature of Inventor:	George E. Bucklin	
Inventor's Name:	George E. Bucklin	
Residence (City, County, State)	McKinney, Collin County, Texas	
Date:	6/22/01	

ATTORNEY DOCKET NO.

Date Application Executed:

DAL01:609908.1

RECORDED: 09/04/2001

**ASSIGNMENT**