FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 01-24-2002

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Docket No.: 5022.18-1

U.S. Department of Commerce Patent and Trademark Office

PATENT OF A 90

## RECORDATION FORM COVER SHEET

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Name (line 1) Nimer Yaseen	11-29-2001			
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Name (line 1)				
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Name (line 1) Fujitsu Network Communications, Inc.	If document to be recorded is an assignment and the			
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Address (line 1) 2801 Telecom Parkway	of a domestic representative is attached.			
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name and Address	Area Code and Telephone Number	214-855-7571			
Name Marc A. Hubbard					
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Address (line 4) Dallas, Texas 75202-2790					
Pages Enter the total number of pag including any attachments.	es of the attached conveyance document	# 3			
Application Number(s) or Patent Num	ber(s) Mark if addition	onal numbers attached			
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Patent Application Number(s)	Patent Nur	nber(s)			
If this document is being filed together with a <u>new</u> Patent signed by the first named executing inventor.	Application, enter the date the patent application was	Month Day Year 01-02-2002			
Patent Cooperation Treaty (PCT)	РСТ	РСТ			
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only if a U.S. Application Number has not been assigned.	PCT PCT	PCT			
Number of Properties  Enter the total	I number of properties involved. #	1			
Fee Amount for	or Properties Listed (37 CFR 3.41): \$	40.00			
Method of Payment: Enclos Deposit Account	sed X Deposit Account				
(Enter for payment by deposit account or if additi	onal fees can be charged to the account.) posit Account Number: #	13-4900			
Au	thorization to charge additional fees: Yes	X No			
Statement and Signature					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.					
Marc A. Hubbard	a for Vuelles	January 11, 2002			
Name of Person Signing	Signature	Date			

PATENT REEL: 012484 FRAME: 0933

## AGREEMENT AND ASSIGNMENT

WHEREAS, **NIMER YASEEN**, an individual residing at 204 Fairfax Drive, Allen, Texas 75013, ("Inventor") have invented solely or jointly with others certain new and useful inventions ("Inventions") disclosed in the patent applications and invention disclosure reports identified on the attached <u>Schedule A</u>.

WHEREAS, Inventor agreed to assign all right, title and interest in the inventions to Metera Networks, Inc., a corporation of the State of Texas.

WHEREAS, FUJITSU NETWORK COMMUNICATIONS, INC., a corporation of the State of Delaware, having its principle place of business at 2801 Telecom Parkway, Richardson, Texas 75082 (hereinafter, "FNC") has acquired by assignment from Metera Networks, Inc., all right, title and interest in and to the Inventions.

WHEREAS, FNC desires to confirm that it is acquired all of Inventor's right, title and interest in and to said Inventions throughout the world.

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, Inventor confirms and agrees that Inventor assigned to Metera Networks, Inc., its successors, assigns and legal representatives, the Inventor's full and exclusive right, title and interest in and to the Inventions throughout the world, including without limitation: (i) the applications identified on Schedule A, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof (the "Applications"); (ii) all patents that may be granted on the Inventions (the "Patents"); and (iii) the right to file applications and obtain patents, utility models, industrial models and designs for the Inventions in its own name, all rights to publish cautionary notices reserving its ownership of the Inventions, all rights to register the Inventions in appropriate registries throughout the world, and all rights of priority under the terms of the International Convention for the Protection of Industrial Property and other applicable conventions and treaties arising from any application filed on the Inventions including without limitation those identified on Schedule A (the "Other Rights). To the extent that Inventor possesses any right, title and interest in the Inventions, including any of the forgoing Applications, Patents and Other Rights, Inventor hereby sells, assigns and transfers unto FNC, its successors, assigns and legal representatives all such right, title and interest.

Inventor hereby authorizes and requests the appropriate governmental officials to issue any and all such United States and foreign letters patent or resulting from any of the applications on the Inventions to FNC as the assignee of the entire right, title and interest in and to the same.

Inventor further covenants and agrees that Inventor will at any time upon request make, execute and deliver without further compensation, any and all other instruments in writing, including further applications, papers, affidavits, power of attorney, assignments, and other documents, and do all lawful acts and things, which, in the opinion of counsel for the Assignee, its successors and assigns, may in any country be required or necessary more effectively to secure to and vest in the FNC, successors and assigns the entire right, title and interest in and to the Inventions and other rights and interests referenced above.

PATENT REEL: 012484 FRAME: 0934

day of OV OW DI	ssignor has ex <u>M</u> , 2001.	ecuted this Agreement and	Assignment as of the
	Name:	NIMER YASEEN	
	Signature:	23.0	4
AGREED TO AND ACCEPTED BY:			
	Fujitsu Netwo	ork Communications, Inc.	
	By: Name: Title:		
THE STATE OF TIMES ) COUNTY OF COUNTY OF			
Before me, the unders YASEEN, known to me to be the per acknowledged to me that he executed the	rson whose nar	public, on this day personance is subscribed to the fore purposes and consideration to	going instrument, and
Given under my hand and seal of	of office this	day of NOV.	_, 2001.
My commission expires: $8121109$	No. of	OFFICIAL SEAL Monica R. Sharpe State of Texas My Commission Expires August 21, 12004	
THE STATE OF)			
COUNTY OF			
foregoing instrument, and acknowledged	n to me to be th	e person whose name is subs	scribed to the
consideration therein expressed.			
Given under my hand and seal o	of office this	day of	, 2001.
My commission expires:	Notar	y Public	

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## Schedule A

The application executed by me concurrently herewith, entitled "System and Method of Virtual Private Network Route Target Filtering" naming Li Mo, James H. Buchanan, Robert T. Gibson and Nimer Yaseen as inventors.

- U.S. Provisional Application No. 60/294,755 filed May 31, 2001.
- U.S. Provisional Application No. 60/295,151 filed June 1, 2001.
- U.S. Provisional Application No. 60/295,148 filed June 1, 2001.
- U.S. Provisional Application No. 60/295,136 filed June 1, 2001.
- U.S. Provisional Application No. 60/295,141 filed June 1, 2001

Invention Disclosure entitled "Protection on Dual-Homed OSLT" dated December 5, 2000 naming Danny Dharamraj and Nimer Yaseen as inventors.

Invention Disclosure entitled "Round Trip Time Measurement" dated December 6, 2000 naming Nimer Yaseen and Michael J. Mezeul as inventors.

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