06-29-1999



**PATENT** REEL: 010050 FRAME: 0974

**PATENTS ONLY** Attorney's Do. No. 2705

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:		Azita Kia, Cary W. FitzGerald and David R. Oran				
Serial No.:		(filed herewith)				
Filed:		(filed herewith)				
For:		METHOD AND APPARATUS FOR AUTHORIZATION BASED PHONE CALLS IN PACKET SWITCHED NETWORKS				
Comn and	Assignments hissioner of Patents Trademarks higton, DC 20231					
unders	Please record the attasigned.	ached original document or o	copy there	eof and return the recorded in	strument to the	
1.	Name of parties conveying an interest:		(1) (2) (3)	Azita Kia Cary W. FitzGerald David R. Oran		
2.	Name and address of party receiving an interest:		170 V	Cisco Technology, Inc. 170 West Tasman Drive San Jose, California 95134-1706		
3.	Description of the int	erest conveyed:				
	X Assignment Change of Name Security Agreement Merger					
	Other:					
	Date of execution of		(1) (2) (3)	May 28, 1999 June 11, 1999 June 14, 1999		
4.	O9 3337 Application number(	17 <b>9</b> s) or patent number(s). Addi	tional she	eet attached? Yes No	<b>8</b>	
	If this document is being filed together with a new application, the execution date of the application is:					
			(1) (2) (3)	May 26, 1999 June 12, 1999 June 14, 1999	1999 NVILLARI 00000020 0 581	
	A. Patent Applicatio	n No.	B. Pa	tent No.	1999 WILL 581	

5. Name and address of party to whom correspondence concerning document should be mailed:

Stephen S. Ford MARGER JOHNSON & McCOLLOM, P.C. 1030 S.W. Morrison Street Portland, Oregon 97205

Telephone: (503) 222-3613

- 6. Number of applications and patents involved: one
- 7. Enclosed is our check for \$40.00
- 8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
- 9. 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.

Dated: June 15, 1999

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Stephen S. Ford

Registration No. 35,139

Total number of pages comprising cover sheet and attached assignment: 5

I hereby certify that this correspondence is being deposited with the United States Postal Service addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington DC 20231 on June 15, 1999.

Signature

Mary Dennis

PATENT REEL: 010050 FRAME: 0975

## ASSIGNMENT

E. JA.K.

Assignor: Azita Kia

Address: 4436 La Paloma Avenue

Santa Barbara, California 93105

Assignor: Cary FitzGerald

Address: 6334 Camino Del Lago

Pleasanton, California 94566

Assignor: David R. Oran

Address: 7 Lady Slipper Lane

Acton, Massachusetts 01720

Assignee: CISCO TECHNOLOGY, INC

Address: 170 West Tasman Drive

San Jose, California 95134-1706

Title of METHOD AND APPARATUS FOR AUTHORIZATION BASED

Invention: PHONE CALLS IN PACKET SWITCHED NETWORKS

## U.S. Patent Application:

Application Serial No.: not yet known

Filing Date: herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Souta Souliscolif	ornia, this <u>28</u> day of May, 1999.
	Azita Kia Assignor A.K.
STATE OF CALIFORNIA  County of Santa Ballace	) ) ss. )
BERNICE LOUISE KELLY COMMISSION #1134371 Notary Public - California SANTA BARBARA COUNTY My Commission Expires APRIL 16, 2001	1999, personally appeared the above-named no is described in and who executed the foregoing of me that he executed the same of his own free  Source for California  My commission expires: 4/16/2001
Executed at Lemanton Ct., Califo	cary Fitzgerald Assignor
County of AMEDA	) SS. ) & . 1000
ndividual, to me known to be the person wh	Notary Public for California My commission expires:

Executed at Actor, Massachusetts, this Tyth day of May, 1999.

David R. Oran
Assignor

STATE OF MASSACHUSETTS
)

Ss.

County of May of May, 1999, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary Public for Massachusetts

My commission expires:

[SEAL]

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**RECORDED: 06/15/1999**