

IN THE UNITED

03-09-2001

PATENT APPLICATION Attorney's Do. No. 2705-132

OFFICE

BOX ASSIGNMENT Commissioner of Patents and Trademarks Washington, D.C. 20231

	Please record the attached original document or copy th	ereof and return the recorded instrument to the undersigned.	
1.	Name of party conveying an interest: Ramana	than Jagadeesan	
2.		Cisco Systems, Inc. 170 West Tasman San Jose, California 95134	
3.	Description of the interest conveyed:	09/703355	
	☐ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger		
	Date of execution of attached document: October 26, 2000.		
4.	Application number(s) or patent number(s). Additional sheet attached? Yes NoX If this document is being filed together with a new application, the execution date of the application is: October 26, 2000.		
	A. Patent Application No.	B. Patent No.	
5.	Name and address of party to whom correspondence concerning document should be mailed:		
	MARGER JOHNSON & McCOLLOM, P.C. 1030 S.W. Morrison Street Portland, Oregon 97205 Telephone: (503) 222-3613		
6.	Number of applications and patents involved: 1		
7.	Enclosed is our check for \$40		
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.		
	CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 Date: Mixil 30, 2000 Corinne Ryan	Respectfully submitted, MARGER JOHNSON & McCOLLOM, P.C. Gray M. Kavounas, Reg. No. 37,862 Total number of pages comprising cover sheet and attached assignment: 3	

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 (503) 222-3613

> PATENT REEL: 011560 FRAME: 0516

ASSIGNMENT

Assignor:

Ramanathan Jagadeesan

Address:

1426 Main Entrance Drive San Jose, California 95131

Assignee:

Cisco Systems, Inc.

Address:

170 West Tasman Drive San Jose, California 95134

Title of

Invention:

DEVICES, SOFTWARE AND METHODS FOR ENCODING

ABBREVIATED VOICE DATA FOR REDUNDANT TRANSMISSION

THROUGH VoIP NETWORK

U.S. Patent Application:

Application Serial No.:

Not yet known

Filing Date:

Filed 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.

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Executed at San Jose October, 2000.	, CALIFORNIA, this 26 day of		
Ra	Manathan Jagadeesan signor		
STATE OF CAUPORNIA) ss. County OF SANTA CCARA			
County OF SANTA CCARON			
Before me this <u>Jost</u> day of <u>OCTOPSCA</u> , 2000, 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.			
MICHELLE S. HOFFMAN Commission # 1253986 Notary Public - California Santa Clara County My Comm. Expires Feb 19, 2004 My	Mehll S. Affaran tary Public for commission expires: Sufrany 19, Dury		

[SEAL]

RECORDED: 02/21/2001