ATTORNEY DOCKET NO: M-8209 US U.S. DEPARTMENT OF COMMERCE

11-03-2000

OVER SHEET

PATENT AND TRADEMARK OFFICE

TO THE HONORABLE DIRECTOR OF THE UNITED STATES FOR THE MARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.				
Name of conveying party(ies):	Name and address of receiving party(ies):			
(a) Vahid Parsi (b) Robert A. Hall Additional name(s) of conveying party(ies) attached? Yes No	Name: Cisco Technology, Inc. Street Address: 170 W. Tasman Drive City: San Jose State: California Zip: 95134-1706 Country: U.S.A.			
3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: October 20, 2000 and October 16, 2000 4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, to A. Patent Application No.(s) – 09/609,577 Title: Fixed Algorithm For Concatenation Wiring	B. Patent No.(s)			
Name and address of party to whom correspondence concerning document should be mailed: Name: Margaret M. Kelton Internal Address: SKJERVEN MORRILL MacPHERSON LLP	hbers attached? Yes No 6. Total number of applications and patents involved: 1			
Street Address: 25 METRO DRIVE, SUITE 700 City SAN JOSE State CA Zip 95110	7. Total fee (37 CFR 3.41): \$40.00 Authorized to be charged to Deposit Account 19-2386 Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid			
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original document.	ion is true and correct and any attached copy is a true copy of the M. K. J. D. J. 3. 00 Signature Date			
	Total number of pages comprising cover sheet: 1			

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Attorney Docket No.: M-8209 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Vahid Parsi and Robert A. Hall

hereby sell, assign and transfer to Cisco Technology, Inc., a California corporation, having a place of business at 170 W. Tasman Drive, San Jose, California 95134-1706, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

Fixed Algorithm For Concatenation Wiring

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 2°	³ day of <u>OC</u>	TOBER	, 2000.
		\mathcal{N}	Dar 2:)
			Vahid Parsi
State of CAUFWWIA)	SS.		
County of SANTA CLARA)			
On) - 00 before	e me,	. TORRES
name(s) is(are) subscribed executed the same in his/h	I to the within ins ner/their authorize nent the person(s	strument and acked capacity(ies),	vidence to be the person(s) whose mowledged to me that he/she/they and that by his/her/their pon behalf of which the person(s)
acted, executed the mistru	nent.		

WITNESS my hand and official seal.

J. TORRES Comm. # 1266500 IOTARY PUBLIC-CALIFORNIA Santa Clara County
My Comm. Expires June 5, 2004

Comm. expires June 5, 2004.

Executed this 16th day of Octobe	, 2000.		
	Robert A. Hall		
	Robert A. Hall		
State of Texas)			
State of <u>Texas</u>) County of <u>Collin</u>) ss.			
On October 16,2000 before me,	Lori Meyer		
On October 16,2000 before me, personally appeared Robert A. Hall	personally		
known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose			
name(s) is(are) subscribed to the within instrume	ent and acknowledged to me that he/she/they		
executed the same in his/her/their authorized cap	pacity(ies), and that by his/her/their		
signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)			
acted, executed the instrument.	_		

WITNESS my hand and official seal.

RECORDED: 10/25/2000

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PATENT

REEL: 011197 FRAME: 0625