10-31-2000						
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FORM PTO-1596 1-31-92	10150		U.S. DEPARTMENT Patent and	OF COMMERCE		
Docket No.: 50325-0512	PATENIS	UNLY				
To the Honorable Commissioner of Patents				py thereto:		
1. Name of Conveying Party(ies): David A. McC	Grew and	2. Name and address	s of receiving party(ies):			
Scott R. Fluhrer		Name: Cisco	Fechnology, Inc.	<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>		
		Internal Address:	and the second			
Additional name(s) of conveying party(ies) attack	hed? 🗌 Yes			6		
3. Nature of Conveyance:						
Assignment N	Aerger	Street Address:	170 West Tasman Drive			
Security Agreement	Change of Name					
Other		City: San Jose	State/Country CA	ZIP: 95134-		
				1706		
Execution Date: September 28, 2000	Additional name(s) &	k address(es) attached?	] Yes			
	анар-адаан ар			-		
4. Application number(s) or patent number(s):		NYA				
If the document is being filed together with a	new application, the e	execution date of the ap	oplication is: Septem	per 28, 2000		
A. Patent Application No(s).		B. Patent No(s).				
		nall	075570			
		Off Off				
	Additional numbers	attached? 🗌 Yes				
5. Name and address of party to whom correspon	ndence concerning	6. Total number of a	pplications and patents inv	volved: 1		
document should be mailed:						
Name: Hickman Palermo Truong & Becker	7. Total fee (37 CFF	R 3.41)	\$40.00			
Internal Address:		🖾 Enclosed				
	and and a second and	Authorized to	be charged to deposit account	ount		
Street Address: 1600 Willow Street.		8. Deposit account r	number:			
Street Address. <u>1000 White Street</u>	<u></u>	50-1302				
Cityr San Jose State: CA	Zip: 95125					
City: San Jose State: CA	Zip					
	DO NOT USE	THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief			270			
9. Statement and signature.	the foregoing inform	nation is true and corre	ect and any attaneed copy	is a true copy		
To the best of my knowledge und being	,		0			
of the original document.	2 -	. 1				
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Christopher J. Palermo, Reg. No. 42,056		Cimentara	Date			
Name and Registration No. of Person Signing	T	otal number of pages c	omprising cover	1		
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			PATENT			
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## ASSIGNMENT

WHEREAS WE, DAVID A. MCGREW, of LOS GATOS, California, and SCOTT R. FLURER, of Suny vale, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled STREAM CIPHER ENCRYPTION METHOD AND APPARATUS THAT CAN EFFICIENTLY SEEK TO ARBITRARY LOCATIONS IN A KEYSTREAM, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, CISCO TECHNOLOGY, INC., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor,

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Cisco Technology, Inc., its legal representatives, successors, and assigns ("Assignee"), the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, reexaminations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, WE hereby agree with the said Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and Assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

SEPTEM	BER	28.	2000
		-0,	LV

DAVID A. MCGREW

STATE OF CALIFORNIA

) )ss: 301-58-9190

COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2000, before me personally appeared DAVID A. MCGREW, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

SEAL

Date

Notary Public

My commission expires \_\_\_\_\_

2

Sept 28, 2000

Date

SCOTT R. FLUHRER

STATE OF CALIFORNIA ) ) SS: COUNTY OF \_\_\_\_\_ )

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2000, before me personally appeared SCOTT R. FLUHRER, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

SEAL

Notary Public

My commission expires \_\_\_\_\_

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