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	FORM PTO-1595 1-31-92		U.S. DEPAR SHEET Pa	TMENT OF atent and Trac			
	To the Honorable Commissioner 10094932	23	the attached original docu	ments or cop	y thereo	f.	
$\mathbb{F}$	1. Name and Address of Conveying Party(ies):	2. Name and	Address of receiving Party	(ies):	~	這	
, }	David W. McGhee 11307 Vallecito Cove		Technology, Inc.		U.S. PTO		
ᆀ	Austin, Texas 78759	Internal Addre	ess:		•	S	
,	Individual/Citizenship: <u>United States of America</u>	Street Address City:	s: 170 West Tasr San Jose	man Drive	E 1 .		
	Additional name(s) of conveying party(ies) attached?  X Yes No	State: CA Zip: 95134					
	3. Nature of conveyance:  X Assignment Merger	a California co	orporation				
	Security Agreement Change of Name Other					   	
	Execution Date: 12/29/98	Additional nan attached?	me(s) & address(es)	Yes	X	No	
ľ	4. Application number(s) or patent number(s):						
	If this document is being filed together with a new application, the execution date of the application is: 12/29/98						
	Patent Application No.(s) 09278686 B. Patent No.(s) Additional Numbers attached? Yes X No					ן ז. ר	
$\ $	5. Name and address of party to whom correspondence			Yes Yes	One One	No	
	Name and address of party to whom correspondence concerning document should be mailed:  6. Total number of applications and patents involved: One					!	
	Name: Alexander B. Ching, Esq.	7. Total Fee (37 CFR 3.41): \$40.00					
	Internal Address: BAKER & BOTTS, L.L.P.	X Enclosed					
	Street Address: 2001 Ross Avenue	9 Danasit sa	Authorized to be charged to deposit account				
	City: Dallas 8. Deposit account number: State: Texas Zip: 75201-2980						
	(Attach Duplicate Copy of this page if paying by deposit account)						
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	9. 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.  Alexander B. Ching  January 12, 1999						
	Name of Person Signing Signature Date						
╟	Total number of pages including cover sheet 4						
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V	Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Tr. Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503.	to be recorded, including t	time for reviewing the document and gathering Information Systems, PK2-1000C, Washing	ng the data needed, and gton, D.C. 20231, and	i completing to the Office	and e of	

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## U.S. Patent and Trademark Office

Recordation Form Cover Sheet - Form PTO-1595 (01/31/92) Patents Only Page 2

(Attorney's Docket: 062891.0232)

Section 1 - Name of conveying parties Additional name (individual):

James R. Sisk 2806 Cortez Cedar Park, Texas 78613 Individual/U.S. Citizen

DAL01:426453.1

## ASSIGNMENT

WHEREAS, I, one of the undersigned joint inventors, of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Cisco Technology, Inc. (hereinafter referred to as "Assignee"), a California Corporation, with an address of 170 West Tasman Drive, San Jose, California 95134, desires to acquire our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**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, we assign to Assignee all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

DAL01:422843.1

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Title of Invention: METHO	DD AND SYSTEM FOR DETERMINING CROSSTALK
Signature of Inventor: Inventor's Name: Residence (City, County, State)	David W. McGhee  Austin, Travis County, Texas
Date:	
Date Application Executed:	12/29/98
Signature of Inventor: Inventor's Name:	James R. Sisk
Residence (City, County, State)	Cedar Park, Williamson County, Texas Travis (ounty)
Date:	12/29/48
Date Application Executed:	12/29/98

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**RECORDED: 01/12/1999**