Form PTO-1595 (Rev. 93/01)	U.S. DEPARTMENT OF COMMERC U.S. Patent and Trademark Office		
ONB NO. 0031-0027 (exp. 0/31/2002)			
T- #- 11	63234 ad original documents or copy thereof.		
Name of conveying party(ies): Hong XU	2. Name and address of receiving party(ies)  Name: Cisco Technology, Inc.		
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	Internal Address:		
3. Nature of conveyance:  ☑ Assignment ☐ Merger	Street Address: 170 W. Tasman Drive		
☐ Security Agreement ☐ Change of Name	City: San Jose State: CA Zip: 95134		
Execution Date: January 26, 2004	Additional Name(s) & address(es) attached? ☐ Yes ☑ No		
	attached? ☐ Yes ☒ No		
<ol><li>Name and address of party to whom correspondence concerning this document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1		
Name: Charles J. Kulas	7. Total fee (37 CFR 3.41) \$ 40.00		
Internal Address:	⊠ Enclosed		
2 <del>004 MMEKBNEN 00000022 503000 10766607</del>			
CAA UUCUAUEU AAAAAAA	Authorized to be charged to deposit account		
8021 40.00 0P  Street Address: 1900 Embarcadero Rd., Suite109	Authorized to be charged to deposit account  8. Deposit account number:		
8021 40.00 OP	8. Deposit account number:		
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Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

**REEL: 014942 FRAME: 0718** 

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred herein as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Cisco Technology, Inc., a California corporation, having a place of business at 170 W. Tasman Drive, San Jose, CA, 95134, ("ASSIGNEE"), for itself and its successors, transferrees, and assignees, the following:

I. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(a) and entitled SEQUENCE NUMBER RESETTING FOR SYNCHRONIZING TRANSFERS IN A DIGITAL NETWORK ("APPLICATION"), which:

$\boxtimes$	is to be filed herewith	
	was filed on,	
	now bearing U.S. serial number	; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all assignments, oaths, powers of attorney, applications, and other papers (and/or documents) necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney(s) of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

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Title of Document: ASSIGNN	MENT				
Re:	Hong Xu				
Title:	SEQUENCE NUMBER RESETTING FOR SYNCHRONIZING TRANSFERS				
	IN A DIGITAL NET				
Filed: (if applicable)	Herewith				
Atty. Docket No.:	100101-000200US				
Serial No.: (if applicable)	Unassigned				
Name and Signature  // ZO  Hong Xu  State of County of		Date of Signature 1/26/04	Date Declaration Executed By This	s Person	
On	t	oefore me,		_ personally	
I	DATE]	[NOTARY PUBLIC]			
appeared	F	ersonally known to m	e or proved to me o	n the basis of	
INVEN	TOR)				
satisfactory evidence to be the me that [he/she] executed the instrument the person, or the en	same in [his/her] au	thorized capacity, and	that by [his/her] sig	gnature on the	
Notary Seal		Nota	ту		

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**RECORDED: 01/27/2004**