	RECORDA	04-05-2004			
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To the Honorable commissioner of	Patents and	S: C			
Please record the attached origina		→ · · · · · · · · · · · · · · · · · · ·			
1. Name of conveying party(ies):	3.26.04	102711923 2. Name and address of receiving party(ies):			
John Kenneth Stacy Trevor Garner	<i>y</i> ,	Name: Cisco Technology, Inc.			
Martin W. Hughes William R. Lee		Street Address: 170 West Tasman Drive			
		City: San Jose			
Additional name(s) of conveying party(ies) attached? Yes_	XNo				
3. Nature of conveyance:		State: CA Zip: 95134-1706			
X Assignment					
Merger					
Security Agreement Change of Name					
Other		Additional name(s) & address(es)			
		Attached?Yes X_No			
Execution Date: March 25, 2004	-				
4. Application number(s) or patent i	number(s):	0811195			
If this document is being filed to date of the application is: March	gether with a new a	•			
A. Patent Application No.(s)		B. Patent No. (s)			
Additions	al numbers attached	 ?			
5. Name and address of party to who		6. Total number of applications and			
correspondence concerning document should be mailed:		patents involved: 1			
		7. Total fee (37 CFR 3.41)\$40.00			
Name: Stephen E. Kabakoff		X Enclosed			
Street Address: Cesari and M	cKenna, LLP	Authorized to be charged to deposit Account			
/ 88 Black Fal	con Avenue	8. Deposit account no. 03-1237 (Attach duplicate			
City: Boston State: MA	Zip : 02210	copy of this page if paying by deposit account)			
/31/2004 FFAMAEIA 00000016 10811195	DO NOT U	SE THIS SPACE			
FC:8021 40.00 QP/					
9. Statement and signature. To the best of my knowledge and belief copy of the original document.	the foregoing informa	ntion is true and correct and any attached copy is a true			
Stephen E. Kabakoff, Reg. No. 5	1,276 Styl	5460W March 26, 2004			
Name of Person Signing	Signatu				

PATENT REEL: 015163 FRAME: 0399

ASSIGNMENT

Whereas We, John Kenneth Stacy, whose residence address is 101 Rustic Wood Lane, Cary, NC 27511, Trevor Garner, whose residence address is 1005 West Saint Helena Place, Apex, NC 27502, Martin W. Hughes, whose residence address is 419 Halls Mill Drive, Cary, NC 27519, and William R. Lee, whose residence address is 1224 Teaberry Court, Cary, NC 27519, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled HARDWARE FILTERING SUPPORT FOR DENIAL-OF-SERVICE ATTACKS, identified by Cesari and McKenna File No. 112025-0545, which application was executed by us on even date herewith; and

Whereas Cisco Technology, Inc., whose address is 170 West Tasman Drive, San Jose, CA 95134-1706, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed

PATENT REEL: 015163 FRAME: 0400

by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

3/25/04 Date	John Kenneth Stacy, Inv	entor
State of North Carolina County of Wake))ss.)	
On this 35th day	of Mach , 2004, 1	pefore me appeared John Kei

Stacy, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

[seal]

tima Wacaso Notary Public My commission expired September 05, 2006

PATENTS 112025-0545 8254; CPOL 352939

3/25/04 Date	William R. Lee,	Inventor		
State of North Carolina))ss.			
County of Wake)			
On this <u>25th</u> da Lee, to me known and kn foregoing instrument, and	own to me to be the	person described i		2
	_	Ma le Notary Public	avalor	
[seal]		My	Commission expli	(C) 5 2 00/2

	<i>^/</i>				
3/25/04	/nen	I Im			
Date	Trevor Garner	r, Inventor		_	
State of North Carolina)				
County of Wake)ss.)				
On this <u>25</u> ¹² day to me known and known to foregoing instrument, and l	me to be the per	rson described in ar	nd who ex	ecuted the	
		Notary Publi	<u>llov</u> c	My commission September	n expires - 05,200(
[seal]				,	
3/25/04	Mate W	10/flyle		_	
Date	Martin W. Hi	ughes, Inventor			
State of North Carolina))ss.				
County of Wake					
On this 25 th day Hughes, to me known and the foregoing instrument, a	known to me to t	be the person descr	ibed in an	a wno executed	
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[seal]			1179 0	201ember 05 0	r lのa (

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RECORDED: 03/26/2004

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