11.18.04 RECOR 11	-29-2004
To the Honorable commissioner of Patents as	
Please record the attached original docume	12800260
1. Name of conveying party(ies):	2890269 eceiving party(ies):
Rodolphe Figaro David D. Ward	Name: Cisco Technology, Inc.
Anca Zamfir	1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
John Galen Scudder	70
	Street Address: 170 West Tasman Drive
Additional name(s) of conveying	Street Address. 170 West Tashian Drive 80
party(ies) attached? Yes X No	City: San Jose
	City. Sail Jose
3. Nature of conveyance:	State: CA Zip: 95134-1706
X Assignment	
Assignment Merger	
Security Agreement	
Security Agreement Change of Name	
Other	Additional name(s) & address(es)
Outer	Attached? Yes X No
Execution Date: 11/01/04, 11/09/04, 11/17/04	Tituelled1es <u>II</u> 10
<u> </u>	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new	
date of the application is: 11/01/04, 11/09/04, 11/17	04
A. Patent Application No.(s)	B. Patent No. (s)
Additional numbers attached	l? Yes X No
5. Name and address of party to whom	6. Total number of applications and
correspondence concerning document should be	patents involved:1
mailed:	patents involved
manoa.	7. Total fee (37 CFR 3.41) \$40.00
Name: Charles J. Barbas	X Enclosed
Name. Charles U. Balbas	A Eliciosed
Street Address: Cesari and McKenna, LLP	Authorized to be charged to deposit
Succe Address. Cesair and McKenna, his	Account
88 Black Falcon Avenue	8. Deposit account no. 03-1237 (Attach duplicate
City: Boston State: MA Zip: 02210	copy of this page if paying by deposit account)
DO NOT U	SE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing informa	tion is true and correct and any attached come is a true
copy of the original document.	A 1
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Duane H. Dreger, Reg. No. 48,836	November 18, 2004
Name of Person Signing Signatur	
	Total number of pages comprising cover sheet:
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01 FC:8021 40.00 GP	
AT LOSGNET ANTAN OL	

Whereas We, Rodolphe Figaro, whose residence address is 9 Easy Street, Windham, NH 03087, David D. Ward, whose residence address is 301 221st Avenue, Somerset, WI 54025, Anca Zamfir, whose residence address is 52 Rosenfeld Cr., Kanata, K2K 2M6, Ontario, Canada, and John Galen Scudder, whose residence address is 900 Spring Street, Ann Arbor, MI 48103, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled COMMUNICATION ARRANGEMENT BETWEEN VIRTUAL ROUTERS OF A PHYSICAL ROUTER, identified by Cesari and McKenna File No. 112025-0571, 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

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.

11/1/2004 Date	
Date	Rodolphe Figaro, Inventor
Date	David D. Ward, Inventor
Date	Anca Zamfir, Inventor
Date	John Galen Scudder Inventor

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Date	Rodolphe Figaro, Inventor
2004.1.09 Date	Dâvid D. Ward, Inventor KIMBERLY K WARD NOTARY PUBLIC MINNESOTA
Date	Anca Zamfir, Inventor My Commission Expires Jan. 31, 2006 Anca Zamfir, Inventor
Date	John Galen Scudder, Inventor

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Date	Rodolphe Figaro, Inventor
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Date	David D. Ward, Inventor
Date	Anca Zamfir, Inventor
a	
Date Date	John Galen Scudder Inventor
Date Date Nov 1 2004 Date	David D. Ward, Inventor Anca Zamfir, Inventor John Galen Scudder, Inventor

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Date	David D. Ward, Inventor
Nov. 17, 20,04	Douty
Date	Anca Zamfir, Inventor
Date	John Galen Scudder, Inventor

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