10-29-1999	
RE RE	TE TO THE PERSON OF THE PERSON
To the Nonerable commissioner of Pate Please record the attached original document 101186441	
1. Name of conveying party(ies): Michael Boe	2. Name and address of receiving party(ies): Name: Cisco Technology, Inc.
Additional name(s) of conveying party(ies) attached?YesX No	Street Address: 170 West Tasman Drive, Building D City: San Jose
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name	State: CA Zip: 95134-1706
Other Evenution Data: September 10, 1000	Additional name(s) & address(es) attached?YesX_No
Execution Date: September 10, 1999 4. Application number(s) or patent number(s):	
If this document is being filed together with a new a date of the application is: A. Patent Application No.(s)	application, the execution B. Patent No. (s)
08/890,610 Additional numbers attached	
5. Name and address of party to whom	
correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Joseph H. Born, Esq. CESARI AND MCKENNA, LLP	7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit
Street Address: 30 Rowes Wharf City: Boston State: MA Zip: 02110	account 8. Deposit account no. 03-1237 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information copy of the original document.	tion is true and correct and any attached copy is a true
- Y VY	10-4-99
Joseph H. Born, Reg. No. 28,283 0/28/1999 DNGUYEN 00000275 08890610	Date Total number of pages comprising cover sheet:

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PATENT REEL: 010335 FRAME: 0496

ASSIGNMENT

Whereas I, Michael Boe, who reside at 1264 5th Avenue, San Francisco, CA 94122-2649, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled COMMUNICATIONS GATEWAY MAPPING INTERNET ADDRESS TO LOGICAL-UNIT NAME, identified by Cesari and McKenna File No. 112025-0065, the specification of which was filed on July 9, 1997, and accorded Serial Number 08/890,610; and

Whereas Cisco Technology, Inc., whose address is 170 West Tasman Drive, Building D, 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 me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

- 1. Assign, transfer, and convey to Assignee my 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 my name 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 I 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 I have good right to assign the same Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me 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 me, my heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents

PATENT REEL: 010335 FRAME: 0497 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 me 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 my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I have executed this Assignment as an instrument under seal on the date indicated next to my name.

Date Michael Boe, Inventor

State of California

County of Santa Clara,

On this \(\) day of \(\) 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.

DEANDRA J. WHEELER Commission # 1152470 Notary Public - California Santa Clara County My Comm. Expires Aug 22, 2001