

03-12-2001

HEET



To the Honorable commissioner of P
Please record the attached original

101633938

11036 U.S. PTO
09/790968
02/22/01

1. Name of conveying party(ies):

William P. Brandt

2-22-01

Additional name(s) of conveying

party(ies) attached? Yes ☒ No

2. Name and address of receiving party(ies):

Name: Cisco Technology, Inc.

Street Address: 170 West Tasman Drive

Building D

City: San Jose

State: CA Zip: 95134-1706

3. Nature of conveyance:

☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other

Additional name(s) & address(es)

attached? Yes ☒ No

Execution Date: February 13, 2001

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: February 13, 2001

A. Patent Application No.(s)

B. Patent No. (s)

09/790968

Additional numbers attached? Yes ☒ No

5. Name and address of party to whom

correspondence concerning document should be
mailed: Charles J. Barbas

Name: Cesari and McKenna

Street Address: 88 Black Falcon Ave.

City: Boston State: MA Zip: 02210

6. Total number of applications and
patents involved:..... 1

7. Total fee (37 CFR 3.41) \$40.00

☒ Enclosed☐ Authorized to be charged to deposit
account8. Deposit account no. 03-1237 (Attach duplicate
copy of this page if paying by deposit account)

03/02/2001 SSITHIB1 00000017 09790968

05 FC:581

40.00 DP

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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.

Charles J. Barbas

2/22/01

Name of Person Signing

Signature

Date

Charles J. Barbas, Reg. No.: 32,959

Total number of pages comprising cover sheet:

PATENT
REEL: 011558 FRAME: 0136

ASSIGNMENT

Whereas We, William P. Brandt, whose residence address is 263 Whiley Road, Groton, MA 01450, Kenneth H. Potter, whose residence address is 5404 Amsterdam Place, Wake County, Raleigh, NC 27606, and Jonathan Rosen, whose residence address is 205 Glade Park Road, Cary, NC 27511, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled Mapping Technique for Computing Addresses in a Memory of an Intermediate Network Node, identified by Cesari and McKenna File No. 112025-0468, which application was executed by us on FEB 13 2001; 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 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 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.

FEB 13, 2001 William P. Brandt
Date William P. Brandt, Inventor

Commonwealth of Massachusetts)
)ss.
County of _____)

On this _____ day of _____, 2001, before me appeared William P. Brandt, 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.

Notary Public

[seal]

Date

Kenneth H. Potter, Inventor

State of North Carolina)
)ss.
County of _____)

On this _____ day of _____, 2001, before me appeared Kenneth H. Potter, 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.

Notary Public

[seal]

Date

Jonathan Rosen, Inventor

State of North Carolina)
)ss.
County of _____)

On this _____ day of _____, 2001, before me appeared Jonathan Rosen, 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.

Notary Public

[seal]