

MRD 6-29-98

RECORDATION FORM C
PATENTS ON

07-10-1998



To the Honorable commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof

100759821

100759821
09/106436
06/23/98

1. Name of conveying party(ies):
Darren Kerr

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

Additional name(s) & address(es) attached? _____ Yes No

3. Nature of conveyance:
 Assignment
 Merger
 Security Agreement
 Change of Name
 Other

Execution Date: June 26, 1998

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: June 26, 1998

A. Patent Application No.(s)
09/106436
Additional numbers attached? _____ Yes No

B. Patent No. (s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Charles J. Barbas, Esq.
CESARI AND MCKENNA, LLP
Street Address:
30 Rowes Wharf
City: Boston State: MA Zip: 02110

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 account

8. Deposit account no. 03-1237 (Attach duplicate copy of this page if paying by deposit account)

07/08/1998 APELLMM 00000066 09106436
02 FC:581 40.00 00
DO NOT USE THIS SPACE

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, 32,959 Signature
6-29-98 Date

Total number of pages comprising cover sheet:

ASSIGNMENT

Whereas We, Michael L. Wright, who reside at 406 Fincastle Drive, Raleigh, North Carolina 27607, Darren Kerr, who reside at 853 Forest Ave., Palo Alto, CA 94301, Kenneth Michael Key, who reside at 3604 Moss Bluff Court, Raleigh, North Carolina 27613, and William E. Jennings, who reside at 303 Southglen Drive, Cary, North Carolina 27511, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled ARCHITECTURE FOR A PROCESSOR COMPLEX OF AN ARRAYED PIPELINED PROCESSING ENGINE, identified by Cesari and McKenna File No. 112025-0079, which application was executed by us on June 26, 1998; 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;

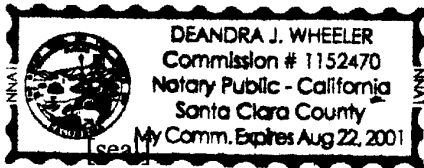
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same Assignee 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

6-26-98 [Signature]
Date Darren Kerr, Inventor

State of California)
County of Santa Clara)ss.

On this 26th day of June, 1998, before me appeared Darren Kerr, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.



[Signature]
Notary Public

Date Kenneth Michael Key, Inventor

State of North Carolina)
County of _____)ss.

On this _____ day of _____, 1998, before me appeared Kenneth Michael Key, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

Notary Public

[seal]

