

FORM PTO-1595  
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U.S. DEPARTMENT OF COMMERCE  
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To the Honorable Commissioner of Patent

101072448

original documents or copy thereof

## 1. Name and Address of Conveying Party(ies):

Brent K. Parrish  
5 Plain Road  
Hollis, New Hampshire 03049  
Hillsborough County  
Citizenship: United States of America

## Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other	

Execution Date: June 1, 1999

## 2. Name and Address of receiving Party(ies):

Name: Cisco Technology, Inc.

Internal Address:

Street Address: 170 West Tasman Drive

City: San Jose

State: CA Zip: 95134

☐ Corporation/State California☐ Partnership/State☐ Limited Partnership/State☐ Individual/Citizenship

Additional name(s) &amp; address(es)

☐ Yes ☒ No

attached?

## 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 1, 1999.

## A. Patent Application No.(s)

## B. Patent No.(s)

Additional Numbers attached?

☐ Yes ☒ No

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

Name: Christopher W. Kennerly, Esq.  
Internal Address: Baker & Botts, L.L.P.  
Street Address: 2001 Ross Avenue  
City: Dallas  
State: Texas Zip: 75201-2980

## 6. Total number of applications and patents involved: one

## 7. Total Fee (37 CFR 3.41): Fee \$40.00

☒

Enclosed

☐ Authorized to be charged to deposit account

## 8. Deposit account number:

Deposit Account No. 02-0384 of Baker &amp; Botts, L.L.P.

(Attach Duplicate Copy of this page if paying by deposit account)

## 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.*Christopher W. Kennerly  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet

2

OMB No. 0651-0011 (exp. 4/94)

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PATENT  
REEL: 010034 FRAME: 0808

**ASSIGNMENT**

**WHEREAS**, I, the undersigned inventor (or one of the undersigned joint inventors) of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

**WHEREAS**, Cisco Technology, Inc. (hereinafter referred to as "Assignee"), a California Corporation, with an address of 170 West Tasman Drive, San Jose, California 95134, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.


I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:                      CLOCK SYNCHRONIZATION AND FAULT PROTECTION  
FOR A TELECOMMUNICATIONS DEVICE

Signature of Inventor:

Inventor's Name:

  
Brent K. Parrish

Residence (City, County, State)

Hollis, Hillsborough County, New Hampshire

Date:

JUNE 1, 1999

Date Application Executed:

JUNE 1, 1999