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**Conveyance Type**

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other:

113211 U.S. PTO  
11/070932



030305

**Conveying Party(ies)**

1. Kappler, Christopher J.
2. Charny, Anna
3. Olsen, Robert
4. Cohen, Earl T.
- 5.
- 6.

**Execution Date(s)**

- 03-03-2005
- 03-03-2005
- 03-03-2005
- 03-02-2005

Mark if Additional Names of Conveying Parties Attached

**Receiving Party**

Name           Cisco Technology, Inc.  
 Name           a corporation of California  
 Address       170 W. Tasman Drive  
 Address

Address       San Jose   CA   95134  
                   City   State/Country   Zip Code

Mark if Additional Names of Receiving Parties Attached

**Correspondent Name and Address**

The Law Office of Kirk D. Williams (Customer No. 26327)  
 1234 S. Ogden St.  
 Denver, CO 80210-1713

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 Facsimile: 303-778-0748  
 Attorney Docket No. 20353

**Pages**    Enter the total number of pages of the attached conveyance document including any attachments:    **4**

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Numbers			Patent Numbers		

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
03-02-2005

**Patent Cooperation Treaty (PCT)**

Enter PCT application number *only if* a U.S. Application Number has not been assigned.

PCT	PCT	PCT
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**Number of Properties**

Enter the total number of properties involved: **1**

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$40

**Method of Payment:**

- Enclosed is check No.                 in the amount of \$40
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- Authorization to Charge Additional Fees to Deposit Account No. 501430:  Yes    No

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and attached is a true copy of the original document or the original itself. Charges to deposit account are authorized, as indicated herein.

Kirk D. Williams, Esq. (Reg. 42,229)		March 3, 2005
Name of Person Signing	Signature	Date

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**PATENT**  
**REEL: 016349 FRAME: 0121**

Attorney Docket No. 20353  
CUSTOMER NUMBER 26327  
The Law Office of Kirk D. Williams  
Attorney at Law  
1234 S. Ogden St., Denver, CO 80210

## ASSIGNMENT

WHEREAS, WE, CHRISTOPHER J. KAPPLER (OF WALTHAM, MA), ANNA CHARNY (OF SLDBURY, MA), ROBERT OLSEN (OF DUBLIN, CA), AND EARL T. COHEN (OF FREMONT, CA), are the joint inventors of an invention entitled "USING BURST TOLERANCE VALUES IN TIME-BASED SCHEDULES" as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, Cisco Technology, Inc. (hereinafter referred to as Assignee), a corporation of the State of California having a place of business at 170 W. Tasman Drive, San Jose, CA 95134 is desirous of acquiring the entire United States domestic and foreign right, title, and interest in and under the invention described in the patent application and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries, it being understood that a reference herein to "foreign" includes Israel;

NOW, THEREFORE, in exchange for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we sell, assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights, title and interest in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the patent application and other such applications, including, but not limited to, provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions, that may be filed in the United States and every foreign country on the invention, and the patents or extensions thereof, both foreign and domestic, that may issue thereon, including the right to file foreign applications directly in the name of Assignee and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by Assignee and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by us had this assignment, transfer and sale not been made. We do hereby authorize and request the Commissioner of Patents and Trademarks to issue United States patents on said invention to Assignee.

WE DO HEREBY COVENANT and agree with Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining patents of the United States and of any and all foreign countries on the invention, including, but not

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PATENT  
REEL: 016349 FRAME: 0122

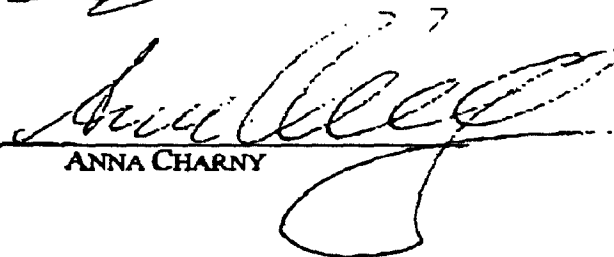
limited to, provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, including executing all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

WE have hereunder set our hands on the dates shown below.

Date 3/3/2005

  
CHRISTOPHER J. KAPPLER

Date 3/3/05

  
ANNA CHARNY

Date \_\_\_\_\_

\_\_\_\_\_  
ROBERT OLSEN

Date \_\_\_\_\_

\_\_\_\_\_  
EARL T. COHEN

USING BURST TOLERANCE VALUES IN TIME-BASED SCHEDULES  
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limited to, provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, renewals, and extensions, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, including executing all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

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Date \_\_\_\_\_  
CHRISTOPHER J. KAPPLER

Date \_\_\_\_\_  
ANNA CHARNY

Date 3/3/05  
  
ROBERT OLSEN

Date \_\_\_\_\_  
EARL T. COHEN

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ASSIGNMENT PAGE 2 of 2

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WE have hereunder set our hands on the dates shown below.

Date \_\_\_\_\_  
CHRISTOPHER J. KAPPLER

Date \_\_\_\_\_  
ANNA CHARNY

Date \_\_\_\_\_  
ROBERT OLSEN

Date March 2, 2005  
  
EARL T. COHEN

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ASSIGNMENT PAGE 2 of 2