

ASSIGNMENT RECORDATION COVER SHEET  
-PATENTS ONLY-

22141 U.S. PTO  
11/006989  
120704

12-7-04

Commissioner of Patents:

Please record the attached document.

12-15-2004  
102902469

1. Name of conveying parties:

- a) **John Toebes**
- b) **Arthur Howarth**
- c) **Mickey Sartin**

2. Name and address of receiving party:

- a) Name: **Cisco Technology, Inc.**  
Address: **170 West Tasman Drive**  
**San Jose, California 95134-1706**

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 _____        | <input type="checkbox"/> | License Agreement |

Execution Date: **December 3, 2004 for John Toebes and Mickey Sartin; December 4, 2004 for Arthur Howarth**

4. Application Number or Patent Number: To be assigned.

The title of the application is: **METHOD AND SYSTEM FOR CONTROLLING TRANSMISSION OF USB MESSAGES OVER A DATA NETWORK BETWEEN A USB DEVICE AND A PLURALITY OF HOST COMPUTERS**

5. Please send all correspondence concerning this document to:

**Beyer Weaver & Thomas, LLP**  
**P.O. Box 778**  
**Berkeley, CA 94704-0778**

**Ph: (510) 843-6200**  
**Fax: (510) 843-6203**

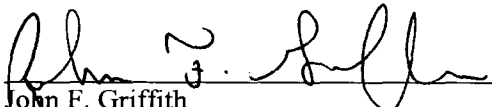
**Customer Number: 022434**

6. Total number of applications and patents involved: 1

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

- Enclosed.
- Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. CISC391).

Date: December 7, 2004

  
John F. Griffith  
Registration No. 44,137

12/10/2004 EFLORES 00000042 11006989  
04 FC:8021 40.00 DP

Attorney Docket No. CISC391/9248

(Revised 9/03)

## ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

### METHOD AND SYSTEM FOR CONTROLLING TRANSMISSION OF USB MESSAGES OVER A DATA NETWORK BETWEEN A USB DEVICE AND A PLURALITY OF HOST COMPUTERS

(Atty. Docket No. CISC391/9248), (check one)

- for which I have executed a U.S. patent application on even date herewith. (Accompanying)  
 which bears U.S. application No. \_\_\_\_\_ . (Not accompanying)  
 which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to **Cisco Technology, Inc.**, a California corporation having a place of business at 170 West Tasman Drive, San Jose, California 95134-1706 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

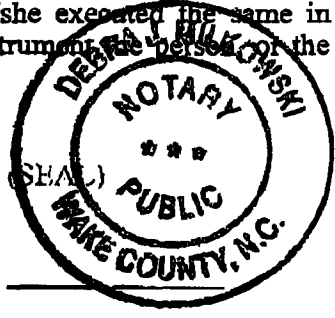
1. Inventor Signature: [Signature] Date: 12/3/04  
John Toebes

State of ~~California~~ North Carolina )  
County of Wake ) ss.

On this 3<sup>rd</sup> day of December, in the year 2004, before me, Debra J. Milkowski, Notary Public, personally appeared John Toebes personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Debra J. Milkowski  
My Commission Expires 8-5-08



2. Inventor Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Arthur Howarth

State of California )  
County of \_\_\_\_\_ ) ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 200\_\_, before me, \_\_\_\_\_, Notary Public personally appeared \_\_\_\_\_, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_ (SEAL)

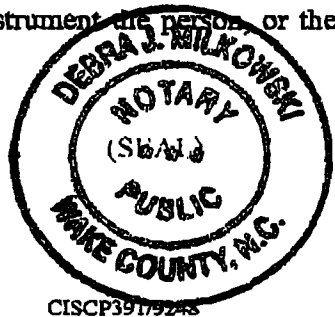
3. Inventor Signature: [Signature] Date: 12/3/04  
Mickey Sartin

State of ~~California~~ North Carolina )  
County of Wake ) ss.

On this 3<sup>rd</sup> day of December, in the year 2004, before me, Debra J. Milkowski, Notary Public, personally appeared Mickey Sartin, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Debra J. Milkowski  
My Commission Expires 8-5-08



1. Inventor Signature: John Toebs

Date: \_\_\_\_\_

State of California )  
County of \_\_\_\_\_ )

ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 200\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared \_\_\_\_\_, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

(SEAL)

2. Inventor Signature: Arthur Howarth

Date: 4/12/04

If signed outside the United States of America, have two witnesses who also sign below:

1) Signature: James E. Martin  
Printed Name: JAMES E. MARTIN

Date: Dec 4 / 04

2) Signature: Lise Martin  
Printed Name: LISE MARTIN

Date: Dec 4, 2004

3. Inventor Signature: \_\_\_\_\_  
Mickey Sartin

Date: \_\_\_\_\_

State of California )  
County of \_\_\_\_\_ )

ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, in the year 200\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared \_\_\_\_\_, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

(SEAL)