Commissioner of Patents:

Please record the attached documents.

1. Name of conveying party:
   a) Ji ZHANG
   b) Fang WU
   c) Wen H. CHEN

2. Name and address of receiving party:
   a) Name: V-Bits, Inc.
      Address: 1116A S. Main Street, Milpitas, CA 95035

3. Name of conveying party:
   a) Name: V-Bits, Inc.
      Address: 1116A S. Main Street, Milpitas, CA 95035

4. Name and address of receiving party:
   a) Cisco Technology, Inc.
      Address: 170 West Tasman Drive, San Jose, CA 95134

5. Nature of conveyance:
   ☒ Assignment
   ☐ Security Agreement
   ☐ Other

   Execution Dates: Zhang, Wu, and Chen (October 9, 1997) and Vi-Bits, Inc. (December 6, 1999)

4. Application Number or Patent Number: HEREWITH

   The title of the application is:
   A SYSTEM AND METHOD FOR TRANSPORTING A COMPRESSED VIDEO AND DATA BIT STREAM OVER A COMMUNICATION CHANNEL

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.
   ☐ Charge to Deposit Account No. 500388 (Order No. _______)
   ☒ Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. CISCP164C2)

Date: June 22, 2004

Dean E. Wolf
Registration No. 37,260

Attorney Docket No. CISCP164C2/9450
ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to V-Bits, Inc, a California corporation, having a place of business at 1611 A S. Main Street, Milpitas, CA 95035 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the application for United States Letters Patent entitled: A SYSTEM AND METHOD FOR TRANSPORTING A COMPRESSED VIDEO DATA BIT STREAM OVER A COMMUNICATION CHANNEL ("APPLICATION"), which:
   ☐ is to be filed herewith
   ☐ was filed on ____________, 199__, now bearing U.S. serial number 08/__________
   and for which a Declaration was executed by INVENTOR on the date(s) below; and
2. The entire worldwide right, title, and interest in and to:
   (a) the APPLICATION, including any right of priority; (b) any divisional, continuation, substitute, renewal, reissue, and other related applications which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE’s own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE heretunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature                   Date of Signature                  Date Declaration Executed By This Person
J. ZEJ                              Oct 9, 1997                         Oct 9, 1997
JI ZHANG

Wen Chen                             Oct 9, 1997                         Oct 9, 1997

WEN H. CHEN                          Oct 9, 1997                         Oct 9, 1997

FANG WU                              Oct 9, 1997                         Oct 9, 1997

Case Docket # 2971                   1 of [ 3 ]

COPY
Title of Document: ASSIGNMENT

Re: A SYSTEM AND METHOD FOR TRANSPORTING A COMPRESSED VIDEO AND DATA BIT STREAM OVER A COMMUNICATION CHANNEL

Filed: (if applicable)
Serial No.: (if applicable)

State of California
County of SANTA CLARA

On Oct. 9, 1997 before me, DORIS D. ISLAS personally
[DATE] [NOTARY PUBLIC]
appeared Ji Zhang 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 executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

[Signature]
Notary

Notary Seal

State of California
County of SANTA CLARA

On Oct. 9, 1997 before me, DORIS D. ISLAS personally
[DATE] [NOTARY PUBLIC]
appeared Wen Chen 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 executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

[Signature]
Notary

Notary Seal
Title of Document: ASSIGNMENT

Re: 

Title: A SYSTEM AND METHOD FOR TRANSPORTING A COMPRESSED VIDEO AND DATA BIT STREAM OVER A COMMUNICATION CHANNEL

Filed: (if applicable)
Serial No.: (if applicable)

State of California
County of SANTA CLARA

On Oct 9, 1997 before me, DORIS D. ISLAS personally
[DATE] [NOTARY PUBLIC]
appeared Fang Wu 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 executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

DORIS D. ISLAS
COMM. # 1015864
NOTARY PUBLIC - CALIFORNIA
SANTA CLARA COUNTY

Notary

Notary Seal