

03-11-2008

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

3-10-08



ET

103487815

I documents or the new address(es) below.

To the Director of the U.S. Patent

1. Name of conveying party(ies)

Michael Foster, Michael Severa, David Kosiba, Wei wu and Thomas Zeng

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) February 7, 2008

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 14176, Confirmation License
☒ Other RECORDATION AT REEL 016383 FRAME 0055

2. Name and address of receiving party(ies)

Name: PacketVideo Network Solutions

Internal Address: _____

Street Address: 10350 Science Center Drive

City: San Diego

State: California

Country: USA

Zip: 92121

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

4. Application or patent number(s):

A. Patent Application No.(s)

10/598,551

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Brian M. Mattson

Internal Address: Patents+TMS, P.C.

Street Address: 2849 W. Armitage Ave.

City: Chicago

State: Illinois

Zip: 60647

Phone Number: 773-772-6009

Fax Number: 773-772-3210

Email Address: bmattson@patents-tms.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number

03/10/2008 MJAMA1 00000063 10598551

Authorized User Name

01 FC:001

40.00 00

9. Signature:

Signature

Brian M. Mattson

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 020687 FRAME: 0281

FORM PTO-1595
1-31-92SHEET U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

03-24-2005

PCT/US 05/07169

Tab settings - - -



102965893

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

1. Name of conveying party(ies):

MICHAEL FOSTER, MICHAEL SEVERA, P. GREG
SHERWOOD, DAVID KOSIBA, WEI WU, CHEUK CHAN
and THOMAS ZENGAdditional name(s) of conveying party(ies)
attached? Yes X No

3. Nature of conveyance:

X Assignment Merger
Security Agreement Change of Name
OtherExecution Date(s): MARCH 3, 2005

2. Name and address of receiving party(ies):

Name: PACKETVIDEO NETWORK SOLUTIONS, INC.
Internal Address:
Street Address: 10350 Science Center Drive
City: San Diego
State: California
Country: USAAdditional name(s) & address(es)
attached? Yes X No

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: MARCH 3, 2005; entitled SYSTEM AND METHOD FOR RETRIEVING DIGITAL MULTIMEDIA
CONTENT FROM A NETWORK NODE (ATTY. DOCKET NO.: 1285-165PCT)

A. Patent Application No. (s)

B. Patent No. (s)

Additional numbers attached? Yes X No5. Name and address of party to whom
correspondence concerning document should
be mailed:Name: Craig A. Hoersten, Esq.
Internal Address: Alcatel USA
Street Address:
3400 West Plano Parkway
M/S LEGL2
City: Plano
State: TX
ZIP: 75075Direct Telephone calls to:
Shreen K. Danamraj, Esq.
(214) 750-56666. Total number of applications and patents
involved: 17. Total fee (37 CFR 3.41)
\$ 40.00X Enclosed
Authorized to be charged to deposit
account

8. Deposit account number:

03-1130
(Attach duplicate copy of this page if
paying by deposit account)

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.Shreen K. Danamraj
Name of Person SigningShreen K. Danamraj
SignatureMarch 3, 2005
DateTotal number of pages including cover sheet: 5PATENT
REEL: 016383 FRAME: 0055PATENT
REEL: 020687 FRAME: 0282

ASSIGNMENT

This ASSIGNMENT is made and entered into, as of the date set forth below, by the undersigned in favor of PacketVideo Network Solutions, Inc., a corporation organized and existing under the laws of Delaware, and having its principal place of business at 10350 Science Center Drive, San Diego, California 92121 ("Assignee")

WITNESSETH:

WHEREAS, pursuant to one or more invention, patent, proprietary information or intellectual property agreements or other similar agreements, the undersigned is obligated to assign and transfer to a subsidiary of Assignee all of the undersigned's right, title and interest in and to intellectual property described in the agreements;

WHEREAS, such subsidiary and certain other subsidiaries of Assignee are ultimately obligated, by certain inter-company agreements (including the General Relations Agreement between Assignee and such subsidiaries), to assign to Assignee the intellectual property that is to be assigned by the undersigned under this Assignment; and

WHEREAS, such subsidiaries have, for convenience, implemented a process in which the undersigned is to execute and deliver this Assignment directly in favor of Assignee, with the understanding that the assignments and transfers of this Assignment shall be deemed to have been made through the relevant subsidiaries in accordance with their assignment obligations in the inter-company agreements referred to above;

NOW, THEREFORE, in consideration of the premises and the mutual promises set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agrees as follows:

1. The undersigned does hereby assign and transfer to Assignee, its successors, assigns and legal representatives, the entire right, title and interest in and to any and all inventions which are described in the patent application identified below and to any and all improvements thereto.
2. The undersigned does hereby assign and transfer to Assignee the entire right, title and interest to all applications (including provisional, divisional, continuations, substitutions, reissues, and extensions), which have been or shall be filed in the United States and all foreign countries and under the terms of any treaties or conventions (including the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and the European Patent Convention) relating to said invention and any of said improvements; and in and to all rights of priority resulting from the filing of any such applications.
3. The undersigned agrees that Assignee may apply for and receive patents for said invention and improvements in its own name; and that, when requested, without charge to, but at the expense of, Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional, divisional, continuations, substitutions, reissues, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said inventions and improvements and the history thereof; and generally do everything possible which Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and improvements, and for vesting title to said invention and improvements, and all applications for patents and all patents on said invention and improvements, in Assignee, its successors, assigns and legal representatives.

Assignment - Page 1

PATENT

REEL: 016383 FRAME: 0056

PATENT

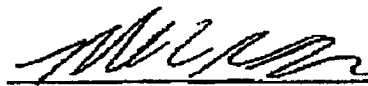
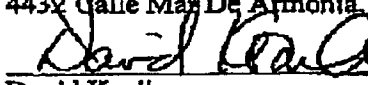
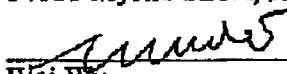
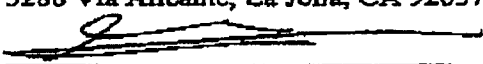
REEL: 020687 FRAME: 0283

4. The undersigned represents and warrants to Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Patent Application entitled *SYSTEM AND METHOD FOR RETRIEVING DIGITAL MULTIMEDIA CONTENT FROM A NETWORK NODE*

- ☐ has been executed by the undersigned on _____.
- ☒ has been executed by the undersigned concurrently herewith.
- ☐ was filed on _____, _____, and assigned Application No. _____.

IN WITNESS WHEREOF, the undersigned has duly executed this Assignment on the date indicated below:

Signature: <u></u> Michael Foster 12869 Caminito Diego, San Diego, CA 92130 USA	Date: <u>MARCH 2, 2005</u>
Signature: _____ Michael Severa 800 W. Marengo Ave. #C, Pasadena, CA 91106 USA	Date: _____
Signature: _____ P. Greg Sherwood 4432 Calle Mar De Armonia, San Diego, CA 92130 USA	Date: _____
Signature: <u></u> David Kosiba 14180 Myrtle Street, Jamul, CA 91935 USA	Date: <u>Mar. 3, 2005</u>
Signature: <u></u> Wei Wu 8278 Torrey Gardens Place, San Diego, CA 92129 USA	Date: <u>Mar 03, '05</u>
Signature: _____ Cheuk Chan 3288 Via Alicante, La Jolla, CA 92037 USA	Date: _____
Signature: <u></u> Thomas Zeng 10649 Indigo Way, San Diego, CA 9212USA	Date: <u>Mar. 03, '05</u>

Assignment - Page 2

PATENT
REEL: 016383 FRAME: 0057

PATENT
REEL: 020687 FRAME: 0284

4. The undersigned represents and warrants to Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Patent Application entitled *SYSTEM AND METHOD FOR RETRIEVING DIGITAL MULTIMEDIA CONTENT FROM A NETWORK NODE*

☒ has been executed by the undersigned on March 3, 05

☐ has been executed by the undersigned concurrently herewith.

☐ was filed on _____, and assigned Application No. _____

IN WITNESS WHEREOF, the undersigned has duly executed this Assignment on the date indicated below:

Signature: _____ Michael Foster 12869 Caminito Diego, San Diego, CA 92130 USA	Date: _____
Signature: _____ Michael Seyers 800 W. Marengo Ave. #C, Pasadena, CA 91106 USA	Date: <u>3/7/05</u>
Signature: _____ P. Greg Sherwood 4432 Calle Mir De Armonia, San Diego, CA 92130 USA	Date: _____
Signature: _____ David Kosiba 14180 Myrtle Street, Jamul, CA 91935 USA	Date: _____
Signature: _____ Wei Wu 8278 Torrey Gardens Place, San Diego, CA 92129 USA	Date: _____
Signature: _____ Cheuk Chan 3288 Via Alicante, La Jolla, CA 92037 USA	Date: _____
Signature: _____ Thomas Zeng 10649 Indigo Way, San Diego, CA 92121 USA	Date: _____

Assignment - Page 2

PATENT
REEL: 016383 FRAME: 0058

PATENT
REEL: 020687 FRAME: 0285

4. The undersigned represents and warrants to Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Patent Application entitled *SYSTEM AND METHOD FOR RETRIEVING DIGITAL MULTIMEDIA CONTENT FROM A NETWORK NODE*

- ☐ has been executed by the undersigned on _____,
- ☒ has been executed by the undersigned concurrently herewith.
- ☐ was filed on _____, _____, and assigned Application No. _____.

IN WITNESS WHEREOF, the undersigned has duly executed this Assignment on the date indicated below:

Signature: _____ Date: _____
Michael Foster
12869 Caminito Diego, San Diego, CA 92130 USA

Signature: _____ Date: _____
Michael Severa
800 W. Marengo Ave. #C, Pasadena, CA 91106 USA

Signature: P. Greg Sherwood Date: 3/3/2005
P. Greg Sherwood
4432 Calle Mar De Armonia, San Diego, CA 92130 USA

Signature: _____ Date: _____
David Kosiba
14180 Myrtle Street, Jamul, CA 91935 USA

Signature: _____ Date: _____
Wei Wu
8278 Torrey Gardens Place, San Diego, CA 92129 USA

Signature: Chouk Chan Date: 3/3/2005
~~Chouk Chan~~
~~3288 Via Alicante, La Jolla, CA 92037 USA~~ CC 2/7/2008

Signature: _____ Date: _____
Thomas Zeng
10649 Indigo Way, San Diego, CA 9212USA

Assignment ~ Page 2

RECORDED: 03/03/2005

PATENT
REEL: 016383 FRAME: 0059

PATENT
REEL: 020687 FRAME: 0286

4. The undersigned represents and warrants to Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Patent Application entitled *SYSTEM AND METHOD FOR RETRIEVING DIGITAL MULTIMEDIA CONTENT FROM A NETWORK NODE*

- ☐ has been executed by the undersigned on _____,
- ☒ has been executed by the undersigned concurrently herewith.
- ☐ was filed on _____, and assigned Application No. _____.

IN WITNESS WHEREOF, the undersigned has duly executed this Assignment on the date indicated below:

Signature: _____ Date: _____
Michael Foster
12869 Caminito Diego, San Diego, CA 92130 USA

Signature: _____ Date: _____
Michael Severa
800 W. Marengo Ave. #C, Pasadena, CA 91106 USA

Signature: *P. Greg Skerwood* POA 2/7/2008 Date: *2/5/2005*
~~P. Greg Skerwood~~
4432 Calle Mar De Armonia, San Diego, CA 92130 USA

Signature: _____ Date: _____
David Kosiba
14180 Myrtle Street, Jamul, CA 91935 USA

Signature: _____ Date: _____
Wei Wu
8278 Torrey Gardens Place, San Diego, CA 92129 USA

Signature: *Cheuk Chan* Date: *3/3/2005*
Cheuk Chan
3288 Via Alicante, La Jolla, CA 92037 USA

Signature: _____ Date: _____
Thomas Zeng
10649 Indigo Way, San Diego, CA 9212USA

Assignment - Page 2

RECORDED: 03/03/2005

PATENT
REEL: 016383 FRAME: 0059

RECORDED: 03/10/2008

PATENT
REEL: 020687 FRAME: 0287