

09-28-2005

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

REC



103090875

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

- 1) William S. Kish
- 2) John Chanak
- 3) Charles Andrew Gram

Execution Date(s) 1) 8/22/05; 9/9/05; 8/29/05

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Government Interest Assignment
- ☐ Executive Order 9424, Confirmatory License
- ☐ Other

2. Name and address of receiving party(ies)

Name: Video54 Technologies, Inc.

Internal Address:

Street Address: 883 N. Shoreline Blvd., Building A, 1st Floor

City: Mountain View

State: CA

Country: USA

Zip: 94043

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

4. Application or patent number(s):

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Carr & Ferrell LLP

Internal Address:

Street Address: 2200 Geng Road

City: Palo Alto

State: CA

Zip: 94303

Phone Number: 650-812-3400

Fax Number: 650-812-3444

Email Address:

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 06-0600

Authorized User Name Sean F. Parmenter

9. Signature:

Sean F. Parmenter
Signature

September 20, 2005

Date

Sean F. Parmenter, Reg. No. 53,437

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

7

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

09/26/2005 EHAILE1 00000012 11232196

06 FC:8021

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PATENT
REEL: 017024 FRAME: 0416

PA2880US

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, **William S. Kish, John Chanak and Charles Andrew Gram**, do hereby sell, assign, and transfer to **Video54 Technologies, Inc.**, a corporation with offices at **883 N Shoreline Blvd., Building A, 1st Floor, Mountain View, CA 94043** ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in United States patent application filed **herewith** and entitled:

"Systems and Methods for Improved Data Throughput in Communications Networks"

and in and to said application and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application; and

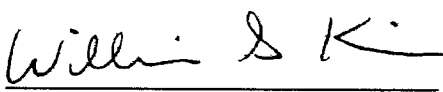
Agree that said Assignee may apply for and receive patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history

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thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said 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.

Date: 8/22/05

Name: 
William S. Kish

Date: _____

Name: _____
John Chanak

Date: _____

Name: _____
Charles Andrew Gram

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Agree that said Assignee may apply for and receive patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said 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 divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history

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Date: _____

Date: 9/9/05

Date: _____

Name: _____

William S. Kish

Name: _____

John Chanak

Name: _____

Charles Andrew Gram

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Date: _____

Name: _____
William S. Kish

Date: _____

Name: _____
John Chanak

Date: AUG 29, 2005

Name: Charles Andrew Gram
Charles Andrew Gram