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MARCH 24, 2004

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HICKMAN PALERMO TRUONG & BECKER LLP
KIRK D. WONG
1600 WILLOW STREET
SAN JOSE, CA 95125

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/18/2004

REEL/FRAME: 014444/0334
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WESTBROOK, PAUL

DOC DATE: 01/14/2003

ASSIGNOR:

LOOK, HOWARD

DOC DATE: 01/15/2003

ASSIGNOR:

YOUNG, JAMES

DOC DATE: 01/15/2003

ASSIGNOR:

LACY, STEPHEN

DOC DATE: 01/15/2003

ASSIGNOR:

DAVISON, TIMOTHY

DOC DATE: 01/14/2003

014444/0334 PAGE 2

ASSIGNEE:

TIVO INC.
2160 GOLD STREET
P.O. BOX 2160
ALVISO, CALIFORNIA 95002-2160

SERIAL NUMBER: 10339700
PATENT NUMBER:

FILING DATE: 01/08/2003
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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| FORM PTO-1596 1-31-03 | | RECORDATION FORM COVER SHEET | | U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office | |
|---|--|------------------------------|--|--|--|
| Docket No.: 60097-0234 | | PATENTS ONLY | | | |
| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof: | | | | | |
| 1. Name of Conveying Party(ies): Paul Westbrook, Howard Look, James Young, Stephen Lacy and Timothy Davison Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes | | | 2. Name and address of receiving party(ies): Name: TiVo Inc. Internal Address: _____ _____ Street Address: 2160 Gold Street P.O. Box 2160 City: Alviso State/Country CA ZIP: 95002-2160 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes | | |
| 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 | | | | | |
| Execution Date: 1/14/03 and 1/15/03 | | | | | |
| 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: _____ | | | | | |
| A. Patent Application No(s). U.S. Patent Serial No. 10/339,700 filed January 3, 2003. | | | B. Patent No(s). _____ Additional numbers attached? <input type="checkbox"/> Yes | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Hickman Palermo Truong & Becker LLP Internal Address: _____ Street Address: 1600 Willow Street City: San Jose State: CA Zip: 95125 | | | 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 50-1302 | | |
| 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 my attached copy is a true copy of the original document. Kirk D. Wong, Reg. No. 43,284 Name and Registration No. of Person Signing Signature Date March 18, 2004 Total number of pages comprising cover sheet: _____ | | | | | |
| COMB No. 0851-0011 (exp. 4/94) | | | | | |

ASSIGNMENT

WHEREAS, We, Paul Westbrook, Howard Look, James Young, Stephen Lacy, and Timothy Davison, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

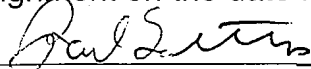
Title of Invention: A System for Remotely Controlling Client Recording and Storage Behavior

WHEREAS, TiVo Inc., a corporation duly organized under and pursuant to the laws of the State of California, and having its principal place of business at 2160 Gold Street, P.O. Box 2160, Alviso, CA 95002-2160, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, ASSIGNORS have sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title, and interest in and to said invention, said application for United States Letters Patent and any Letters Patent which may be hereafter granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or part, substitutions, conversions, reissues, revivals, prolongation, or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, for all time.

ASSIGNORS further agree that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE may lawfully request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

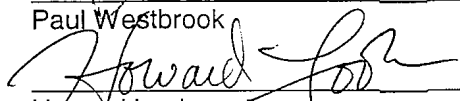
IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to the assignment on the date indicated below.



Paul Westbrook

1/14/2003

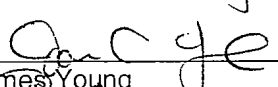
Date



Howard Look

1/15/2003

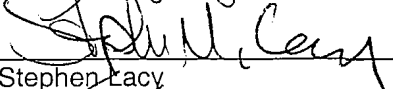
Date



James Young

1-15-2003

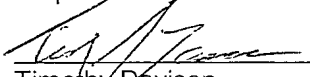
Date



Stephen Lacy

1/15/2003

Date



Timothy Davison

1/14/2003

Date