

08-19-2004

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FORM PTO-1596

RE

1-31-92



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket No.: 60097-0285

102817270

PATENTS ONLY

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

1. Name of Conveying Party(ies):

Robert Vallone, Howard Look, Ain McKendrick

Additional name(s) of conveying party(ies) attached? ☐ Yes

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: April 25, 2000, April 24, 2000 and April 24, 2000

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? ☐ Yes

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: 4/24/00 and 4/25/00

A. Patent Application No(s).

B. Patent No(s).

08/13/2004 EWAILE1 00000029 10915990

04 FC:8021

40.00 OP

Additional numbers attached? ☐ 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

☒ Enclosed☐ 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 any attached copy is a true copy of the original document.

Kirk D. Wong, Reg. No. 43,284

August 10, 2004

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet:

CMB No. 0851-0011 (exp. 4/94)

Express Mail No. EV460299424US

PATENT
REEL: 015682 FRAME: 0085

ASSIGNMENT

WHEREAS, we, Robert VALLONE, Howard LOOK, and Ain MCKENDRICK, 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:

MULTIMEDIA VISUAL PROGRESS INDICATION SYSTEM

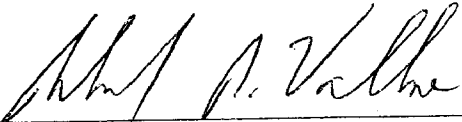
WHEREAS, TiVo, Inc., a corporation duly organized under and pursuant to the laws of the State of California, and having its principal place of business at 2160 Gold Street, P.O. Box 649101 San Jose, CA 95164, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and 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.

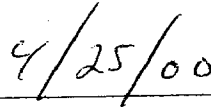
ASSIGNORS further agree that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for 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.

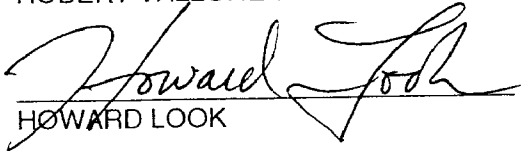
This Assignment is intended for the attached application submitted herewith, which is a Continuation of Application Serial No. 09/539,433, filed March 30, 2000. (Express Mail No. EV460299424US)



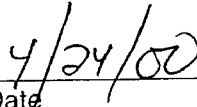
ROBERT VALLONE



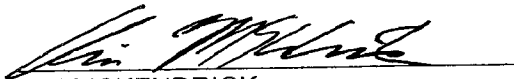
Date



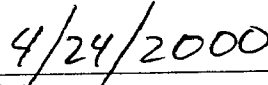
HOWARD LOOK



Date



AIN MCKENDRICK



Date

This Assignment is intended for the attached application submitted herewith, which is a Continuation of Application Serial No. 09/539,433, filed March 30, 2000. (Express Mail No. EV460299424US)

RECORDED: 08/10/2004

PATENT
REEL: 015682 FRAME: 0087