

10-30-2000



101499004

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

10869 U.S. PTO
09/665921
09/20/00

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New 9-20-00

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
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Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Execution Date Month Day Year

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Second Party

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 011178 FRAME: 0593

Correspondent Name and Address

Area Code and Telephone Number

650-474-8400

Name Michael A. Glenn

Address (line 1) 3475 Edison Way, Suite L

Address (line 2) Menlo Park, CA 94025

Address (line 3)

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

1

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

50-1240

Authorization to charge additional fees:

Yes No

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. Charges to deposit account are authorized, as indicated herein.

Michael A. Glenn

9/20/2000

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

10869 U.S. PTO
09/65921
09/20/00

Conveying Party(ies)

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Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1) David

9/18/00

Name (line 2) Chamberlin

Execution Date
Month Day Year

Name (line 1) Howard

9/15/00

Name (line 2) Look

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

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Name (line 1)

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Address (line 2)

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Name (line 1)

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Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT

WHEREAS, We, Jim Barton, Kevin Smith, David Chamberlin, and Howard Look 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: **CLOSED CAPTION TAGGING 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 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. `

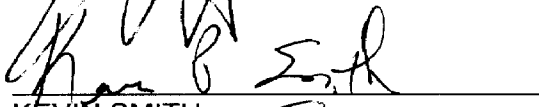
IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to the assignment on the date indicated below.



JIM BARTON

Date

Sept. 15, 2000



KEVIN SMITH

Date

Sept 15, 2000



DAVID CHAMBERLIN

Date

Sept 18, 2000



HOWARD LOOK

Date

Sept. 15, 2000