

BOX ASSIGNMENTS

01-31-2002

DO NOT USE FOR TRADEMARKS

SHEET
3 ONLYTO THE ASSISTANT COMMISSIONER
SIR: PLEASE RECORD THE ATTACHED COPY THEREOF.

101966414

1. NAME OF CONVEYING PARTY(IES), (ASSIGNORS(S)):

1. Toshiba Video Products Japan Co., Ltd.

3.

5.

7.

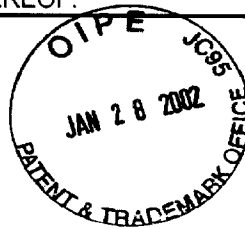
1-28-02

2.

4.

6.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Kabushiki Kaisha Toshiba

ADDRESS: 1-1 Shibaura 1-chome, Minato-ku, Tokyo, Japan

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)
☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST
☒ ORIGINAL ☐ FACSIMILE/PHOTOCOPY
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: October 28, 2001

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
09/357,846	258810				

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:

Pillsbury Winthrop LLP
Intellectual Property Group
1600 Tysons Boulevard
McLean, VA 22102

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 258810

US-P1255T

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975
UNDER ORDER NO 41050 258810

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

9. 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.

Signature

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

Attorney: Glenn J. Perry

Reg. No. 28458

Atty/Sec: gjp/vaw

Date: January 28, 2002

FAX: (703) 905-2500

TEL: (703) 905-2161

FILE WITH PTO RETURN RECEIPT (PAT-103A)

Please return signed/recorded to:

M#

PM 258810

Pillsbury Winthrop LLP
Intellectual Property Group
1600 Tysons Boulevard
McLean, VA 22102
Tel: (703) 905-2000

Client Ref.

US-P1255T

**ASSIGNMENT BY ASSIGNEE OF
PENDING U.S. PATENT APPLICATION(S)**

WHEREAS, TOSHIBA VIDEO PRODUCTS JAPAN CO., LTD.
(hereinafter ASSIGNOR) is the owner of the following United States Patent Application:

<u>Inventor(s)</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
Masashi YASUZATO	09/357,846	July 21, 1999	TELEVISION PROGRAM RECORDING DEVICE

by virtue of an assignment from the inventor executed on April 1, 1999 and recorded
on July 21, 1999, in the United States Patent and Trademark Office at reel
01028, frame 0370, ASSIGNOR does, for adequate consideration received from
KABUSHIKI KAISHA TOSHIBA

(hereinafter ASSIGNEE), duly organized and existing under the laws of Tokyo, JAPAN, and having
its principal office at 1-1 Shibaura 1-chome, Minato-ku, Tokyo, JAPAN
acknowledge receipt of such consideration and hereby sells, assigns and transfers unto ASSIGNEE, its
successors and assigns, the entire right, title and interest in, to and under each said Patent Application.

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and
Trademarks to issue Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns
and legal representatives; the undersigned agree(s) that the attorney of record in said application shall
hereinafter act on behalf of said ASSIGNEE.

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns
and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the
invention hereby transferred.

NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any
further identification necessary or desirable for recordation of this document.

TOSHIBA VIDEO PRODUCTS JAPAN CO., LTD.
ASSIGNOR

In the presence of:

Sig: y. Kameda
Name: Yasuharu KUMEDA

SIG: N. Tsutsui
NAME: Noboru TSUTSUI
TITLE: Accounting Manager
DATE: 28 / 10 / 2001
Oct.

PAT-114D 12/99

RECORDED: 01/28/2002

PATENT
REEL: 012514 FRAME: 0257