

10-07-1999



101163717

COVER SHEET

MD 10-4-99

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

- 1. Name of conveying party(ies)
a) Thomson multimedia S.A.
- 2. Name and address of receiving party(ies):
a) Name: OpenTV, Inc.
b) Address: 401 East Middlefield Road, Mountain View, CA 94043

- 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 _____	<input type="checkbox"/> License Agreement

Execution Date: June 28, 1999

- 4. Application Number(s) or Patent Number(s): 5,519,433

The title of the (new) application is:

INTERACTIVE TELEVISION SECURITY THROUGH TIME STAMPING

- 5. Please send all correspondence concerning this (these) documents to:

**Customer No. 21912
 Ritter, Van Pelt & Yi LLP
 4906 El Camino Real, Suite 205
 Los Altos, CA 94022
 (650) 903-3500 (PH)
 (650) 903-3501 (FX)**


- 6. Total number of applications and patents involved: 1

- 7. Total fee (37 CFR 3.41): \$40.00

- Enclosed
- Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-0685 (Order No. OPTVP219)

- 8. 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.

Date: September 28, 1999



 Susan C. Yi
 Registration No. 39,883

10/06/1999 MTHAI1 00000053 5519433

01 FC:581 40.00 DP

Attorney Docket No. OPTVP219US

(Revised 01/96)

**PATENT
 REEL: 010281 FRAME: 0550**

PATENT ASSIGNMENT

Thomson multimedia S.A., a société anonyme incorporated under the laws of France, having a principal place of business at 46, Quai Alphonse le Gallo, 92648 Boulogne, France and Thomson Consumer Electronics, Inc., a Delaware corporation, having a principal place of business at 10330 N. Meridian Street, Indianapolis, Indiana 46206-1976 have assigned and transferred their entire rights to the title and interest in the following list of patents and patent applications to OpenTV, Inc., a Delaware Corporation having a place of business at 401 East Middlefield Road, Mountain View, California 94043.

SEE ATTACHMENT A

Date: 6/28/99

By: [Signature]

Title: Vice President Licensing & Intellectual Property
For Thomson Multimedia S.A.

Witnessed by notary:

[Signature]
MARIE E. LINKE
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. July 10, 2003

Date: June 28, 1999
By: [Signature]

Joseph S. Tripoli
Title: Senior Vice President, Thomson multimedia Licensing Inc
For Thomson Consumer Electronics, Inc.

Witnessed by notary:

[Signature]
MARIE E. LINKE
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. July 10, 2003

Date: _____

By: _____

Title: _____

Witnessed by notary:

Attachment A
List of Assigned Issued Patents and Pending Cases

Thomson Reference Number	Country	Application number	Filing date	Patent number	Issue date	Title of the invention
ZING5	US	08/160,079	11/30/1993	5,519,433	5/21/1996	Interactive television security through time stamping