OMB No. 0651-011 (exp.4/94)



1-31-92		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
10/15/02	102252811	
To the Honorable Commissioner of	of Patents and Trademarks. Please record the	e attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and a	address of receiving party(ies):
Thomson Consumer Electro	onics, Inc. Name:	OpenTV, Inc.
A Delaware Corporation, having a princ of business at 10330 N. Meridian Street Indianapolis, Indiana 46206-1976  Additional name(s) of conveying party(ics) attached?	Street Address  City: Moun	(A Delaware Corporation)  401 East Middlefield Road  tain View State: California Zip: 94043  ne(s) & address(es) attached? Yes No
3. Nature of Conveyance:  Assignment Merger  Security Agreement Change of Name  Other  Execution Date: June 28, 1999		iots) & nodress(es) intactica.
<ol> <li>Application number(s) or patent number(s):         If this document is being filed together with a new a         A. Patent Application No.(s):     </li> </ol>	pplication, the execution date of this applica  B. Patent No.(s)  U.S. Patent No. 5,5	Additional numbers attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:      Name: Rory D. Rankin  Internal Address of Caplay, Page 8, Tayan D.C.		er of applications and patents involved:
Street Address: P.O. Box 398  City Austin State Texas ZIP 78767-0		
10/17/2002 TDIAZ1 00000094 501623 5581706 01 FC:8021 40.00 CH	Fee Auth  8. Deposit acco	Authorization Enclosed norized to be charged to deposit account ount number: icate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE	
9. Statement and Signature.  To the best of my knowledge and belief, the foregoin  Rory D. Rankin Name of Person Signing Reg. No. 47,884	g information is true and correct and any a Signature	Total number of pages comprising cover sheet:

### PATENT ASSIGNMENT

Thomson multimedia S.A., a sociéte 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:	Witnessed by notary:  MARIE E. LINKE  NOTARY PUBLIC OF NEW JERSEY  My Commission Exp. July 10, 2003
By: Joseph S. Tripoli Title: Senior Vice President, Thomson multimedia Licensing Inc. For Thomson Consumer Electronics, Inc.	Witnessed by notary:  MARIE E. LINKE  NOT. RY PUBLIC OF NEW JERSEY  My Commission Exp. July 10, 2003
Date:	Witnessed by notary:

## Attachment A. List of Assigned Issued Patents and Pending Cuses.

Thomson Reference Number	Country	Application number	Filing date	Patent number	issue date	Title of the invention
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# 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
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87507	US	08/269,291	6/30/1994	5,581,706	3/12/1996	Method Forming An Audio/Video Interactive Data Signal

## Attachment A. Elst of Assigned Assigned

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## Attachment A List or Assigned Issued Patents and Pending Cases

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## 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

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**RECORDED: 10/15/2002**