04-25-2001

FORM PTO-1595 WMD 1-31-92

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RCA 88,499
U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101685313 RECORDATION FORM COVER SILL. PATENTS ONLY

1. Name of conveying party(ies):	2. Name and address of marriage and C.
Thomson Consumer Electronics	2. Name and address of receiving party(ies):
	Name: Thomson Licensing S.A.
Additional name(s) of X No conveying party(ies) attached:	Street Address: 46 quai Alphonse Le Gallo F-92100 Boulogne Billancourt France
3. Nature of convenance: X Assignment Merger Security Agreement Change of Name Other	City: Boulogne Billancourt State: France AFR 1 & Zip:
Execution Date: April 11, 2001	Additional name(s) & address(es) attached? X No
 Application number(s) or patent number(s): Serial No. 09/023,436 If this document is being filed together with a new application, the exec A. Patent Application No.(s) U.S. 09/023,436 	ution date of the application is: B. Patent No.(s)
Additional numbers attached?	X No
Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH S. TRIPOLI	6. Total number of applications and patents involved:1
Internal Address: PATENT OPERATIONS THOMSON multimedia Licensing Inc.	7. Total Fee (37 CFR 3.41): \$40.00 EnclosedX Authorized to be charged to deposit account
Street Address: PO Box 5312	8. Deposit account number: 07-0832
City: PRINCETON State: NEW JERSEY Zip: 08543-5312	
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.	
Francis A. Davenport Name of Person Signing Name of Person Signing Total number of pages comprising cover sheet:2	
OMB No. 0651-0011 (exp. 4/94) DO NOT DETACH THIS PORTION	
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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.	

PATENT REEL: 011705 FRAME: 0194

ASSIGNMENT

WHEREAS, THOMSON CONSUMER ELECTRONICS INC. (TCE, Inc.), a corporation duly organized and existing under the laws of the state of Delaware, USA, having offices at 10330 North Meridian Street, Indianapolis, Indiana 46290 USA, and THOMSON Licensing S.A. (TLSA), a French corporation having offices at 46, quai Alphonse Le Gallo, 92648 Boulogne Cedex, France, entered into an agreement calling for the assignment of certain inventions, to TLSA;

NOW THEREFORE, TCE, Inc., in consideration of the mutual covenants of said agreement, does hereby assign to TLSA, its successors and assigns, TCE, Inc.'s entire right, title and interest, for all countries and states, in and to, and including any right to claim priority of

U.S.Application No. 09/023,436

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Encoded Signals

(RCA 88,499)

THOMSON CONSUMER ELECTRONICS, INC.

Date: Jay April 2001

Francis A. Davenport Reg. No. 36,316

THOMSON multimedia Licensing Inc. And Attorney in Fact for

THOMSON CONSUMER ELECTRONICS, INC.

NOTARIAL CERTIFICATE

State of New Jersey

:ss

County of Middlesex

I do hereby certify that THOMSON CONSUMER ELECTRONICS, INC., having offices 10330 North Meridian Street, Indianapolis, Indiana 46290 USA, mentioned in the foregoing Assignment, is a corporation organized and existing under the laws of the state of Delaware, and that Francis A. Davenport, who signed the foregoing Assignment, is fully authorized to execute the document on behalf of THOMSON CONSUMER ELECTRONICS, INC. for this purpose.

Signed and sealed the ITW day of HILL 2001.

After this Assignment has been recorded please RETURN to: Patent Operations THOMSON multimedia Licensing Inc. PO Box 5312

RECORDED: 04/16/2001

Princeton, NJ 08543-5312

PATRICIA M. FEDOROWYCZ NOTARY PUBLIC OF NEW JERSEY My Commission Exp. July 20, 2003

> **PATENT** REEL: 011705 FRAME: 0195