

FORM PTO-1595
9-21-95

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): STEVEN WAYNE PATTON MARK FRANCIS RUMREICH DONALD HENRY WILLES Additional name(s) of conveying party(ies) attached:	2. Name and address of receiving party(ies): Name: THOMSON LICENSING S.A. Internal Address: Street Address: 46 QUAI A. LE GALLO F-92648 BOULOGNE CEDEX, FRANCE
3. Nature of conveyance: Assignment <input checked="" type="checkbox"/> X Security Agreement Other	City: State: Zip: Additional name(s) & address(es) attached? Yes No <input checked="" type="checkbox"/> X
Execution Date: 3/14/97, 3/17/97, AND 3/19/97, RESPECTIVELY 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): 09/123,370 Additional numbers attached? Yes No <input checked="" type="checkbox"/> X	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH S. TRIPOLI Internal Address: THOMSON MULTIMEDIA LICENSING, INC. Street Address: 2 INDEPENDENCE WAY City: PRINCETON State: NEW JERSEY Zip: 08543-5312	6. Total number of applications and patents involved: 1 7. Total Fee (37 CFR 3.41): \$40.00 Enclosed <input checked="" type="checkbox"/> X Authorized to be charged to deposit account 8. Deposit account number: 07-0832

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.

ROBERT D. SHEDD REG. 36,269

Name of Person Signing

Signature

5/26/00
Date

Total number of pages including cover sheet, attachments, and document: 3

OMB No. 0651-0011 (exp. 4/94)

DO NOT DETACH THIS PORTION

Mail documents to be recorded with required cover sheet information to:

**Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231**

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: 010672 FRAME: 0311 ***

7000000955

SN 09/125,320

RCA 88,600

ASSIGNMENT

WHEREAS, THOMSON CONSUMER ELECTRONICS, INC. (TCE, Inc.), a Delaware Corporation having offices at 10330 North Meridian Street, Indianapolis, Indiana 46290, 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, including the right to claim priority of

U.S. Application No. 09/125,320
filed August 17, 1998
(RCA 88,600)

THOMSON CONSUMER ELECTRONICS, INC.

Date: 5/26/00BY: Robert D. Shedd

Robert D. Shedd

Patent Counsel

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. (TCE, Inc.), having offices 10330 North Meridian Street, Indianapolis, Indiana 46290 U.S.A., mentioned in the foregoing Assignment, is a corporation organized and existing under the laws of the State of Delaware, United States of America, and that Robert D. Shedd, 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 26th day of May 2000.David P. Fornarotto

Notary Public

DAVIDA P. FOMAROTTO

NOTARY PUBLIC OF NEW JERSEY

My Commission Exp. Jan. 24, 2002

After this Assignment has been recorded please RETURN to:
Patent Operations
THOMSON multimedia Licensing Inc.,
PO Box 5312
Princeton, NJ 08543-5312

RECORDED: 06533122000

PATENT

REEL: 010672 FRAME: 0312