

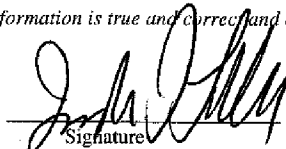
FORM PTO-1595
1-31-92RCA 86,553
U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office**CUSTOMER NO.: 24498**RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Assistant Commissioner for Patents:

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): THOMSON CONSUMER ELECTRONICS, INC.		2. Name and address of receiving party(ies): Name: THOMSON LICENSING S.A. Internal Address:	
Additional name(s) of conveying party(ies) attached: Yes No X		Street Address: 46 Quai A. Le Gallo F-92100 Boulogne-Billancourt FRANCE	
3. Nature of conveyance: Assignment X Merger Security Agreement Change of Name Other		City: State: Zip:	
Execution Date: April 29, 2005		Additional name(s) & address(es) attached? Yes No X	
4. Application number(s) or patent number(s): 07/936,682 If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 07/936,682		B. Patent No.(s)	
Additional numbers attached? Yes No X			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH S. TRIPOLI Internal Address: Thomson Licensing Inc. Patent Operations Street Address: P.O. Box 5312 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 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.***JOSEPH J. LAKE**
Name of Person Signing
Registration No. **27,914**
Signature**April 29, 2005**
DateTotal number of pages including cover sheet, attachments, and document: **2**

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

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P.O. Box 1450
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PATENT
REEL: 016185 FRAME: 0275

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 A. Le Gallo, F-92100 Boulogne-Billancourt, France, entered into an agreement calling for the assignment of certain inventions, to TLSA;

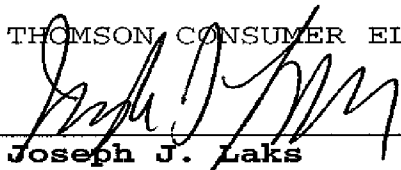
NOW THEREFORE, TCE, Inc., in consideration of the mutual covenants of said agreement, does hereby assign to TLSA, its successors and assigns, TCE, Inc.'s entire right, title and interest, for all countries and states, in and to, and including any right to claim priority of

U.S. Patent Application No. 07/936,682
Filed: August 28, 1992
Title: SWITCHED SIGNAL PROCESSING CIRCUIT
(RCA 86,553)

THOMSON CONSUMER ELECTRONICS, INC.

Date: April 29, 2005

BY: _____

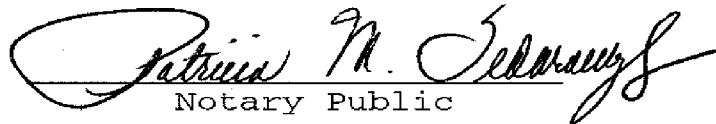

Joseph J. Laks
Vice President, 27,914
Thomson Licensing Inc.
And Attorney in Fact for
THOMSON CONSUMER ELECTRONICS, INC.

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 **Joseph J. Laks**, 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 29th day of April, 2005.


Notary Public

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

PATRICIA M. FEDOROWYCZ
NOTARY PUBLIC OF NEW JERSEY
My Commission Exp. July 23, 2008

RECORDED: 04/29/2005

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** TOTAL PAGE: 02 **