CUSTOMER NO.: 24498

FORM PTO-1595 Rev. 10/2005

3/6/6

40.00 DA

01 FC:8021

03-09-2006



IEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1031921		
To the Honorable Director of the United States Patent and Trademark Office: Please rec	cord the attached original documents or copy thereof.	
1. Name of conveying party(ies): THOMSON CONSUMER ELECTRONICS, INC.	Name and address of receiving party(ies): Name: THOMSON LICENSING	
Additional name(s) of X No conveying party(ies) attached:	Street: 46 Quai A. Le Gallo F-92100 Boulogne-Billancourt, France	
3. Nature of convenance: X Assignment Merger Security Agreement Change of Name Other		
Execution Date: Date of Assignment Transfer Document: March 2, 2006	Additional name(s) & address(es)attached?	X No
4. Application number(s) or patent number(s): 09/445,132 If this document is being filed together with a new application, the execution date of	1	
A. Patent Application No.(s): Serial No. 09/445,132	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 J. LAKS	6. Total number of applications and patents involved 1	
Internal Address: PATENT OPERATIONS THOMSON LICENSING INC.	7. Total Fee (37 CFR 3.41): \$40.00 Enclosed	
SUITE 200		
Street or PO Address: P. O. Box 5312	8. Deposit account number: 07-0832	
City: PRINCETON State: NEW JERSEY Zip: 08543-5312	07-0832	
DO NO	DT USE THIS SPACE	
 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct copy of the original document. 	and any attached copy is a true	
2 201 V	7	
PAUL P. KIEL (609) 734-6815 .	March 2, 2006	
Name of Person Signing Signature	Reg. No. 40,677 Date	
Total number of pages including cover sheet, attach	iments, and document: 2	
DO NOT D	ETACH THIS PORTION	
Mail documents to be recorded with this sheet to:		
Director of the United	gnment Recordation Services States Patent and Trademark Office P. O. Box 1450 ia, Virginia 22313-1450	
		document
Public burden reporting for this sample cover sheet is estimated to average about 30 and gathering the data needed, and completing and reviewing the sample cover shee Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to (0651-0011), Washington, D.C. 20503.	minutes per document to be recorded, including time for reviewing the t. Send comments regarding this burden estimate to the U.S. Patent and o the Office of Management and Budget, Paperwork Reduction Project	Trademark
03/08/2006 DBYRNE 00000093 070832 09445132		

PATENT REEL: 017640 FRAME: 0247

ASSIGNMENT

WHEREAS, THOMSON CONSUMER ELECTRONICS, INC., a Delaware Corporation having offices at 10330 North Meridian Street, Indianapolis, Indiana 46290-1024, U.S.A, and **THOMSON LICENSING**, a corporation organized and existing under the laws of France and 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 **THOMSON LICENSING**;

NOW THEREFORE, THOMSON CONSUMER ELECTRONICS, INC., in consideration of the mutual covenants of said agreement, does hereby assign to THOMSON LICENSING, its successors and assigns, THOMSON CONSUMER ELECTRONICS, INC.'s entire right, title and interest, for all countries and states, in and to, and including any right to claim priority of:

US Application No.: 09/445,132

Filed: March 13, 2000

Title: CONDITIONAL ACCESS SYSTEM FOR SET-TOP BOXES

THOMSON CONSUMER ELECTRONICS, INC.

THOMSON LICENSING

Paul P. Kiel
Sr. Patent Counsel
Reg. No. 40,677

Thomson Licensing Inc. And Attorney in Fact for

THOMSON CONSUMER ELECTRONICS, INC.

Paul P. Kiel Sr. Patent Counsel Reg. No. 40,677

Thomson Licensing Inc.
And Attorney in Fact for
THOMSON LICENSING

NOTARIAL CERTIFICATE

State of New Jersey		
)	:ss
County of Middlesex)	

I do hereby certify that **THOMSON CONSUMER ELECTRONICS**, **INC.**, having offices at 10330 North Meridian Street, Indianapolis, Indiana 46290-1024, 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 **Paul P. Kiel**, 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 this will day of March

2006.

Notary Public

After this Assignment has been recorded please RETURN to: Patent Operations
Thomson Licensing Inc.

RECORDED: 03/06/2006

PO Box 5312 Princeton, NJ 08543-5312

Rev. 07/2005

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

> PATENT REEL: 017640 FRAME: 0248