P.01/02

CUSTOMER NO.: 24498

FORM PTO-1595 Rev. 01/17/2007 Docket No.: PF020087

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ics): Thomson Licensing S.A.	Name and address of receiving party(ies): Name: THOMSON LICENSING
Additional name(s) of X No conveying party(iss) attached;	Street: 46 Qual A. Le Gallo F-92100 Boulogne-Billancourt, France
3. Nature of convenance: X. Assignment Merger Security Agreement Change of Name Other	V. V.
Execution Date: 4-21-89	Additional name(s) & address(es)anached? X No
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): Scrial No. 10/521,384	B. Patent No.(s)
Additional numbers attached? Yes	No X
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 LLC SUITE 200	7. Total Fee (37 CFR 3.41): \$40.00 Enclosed X. Authorized to be charged to deposit account
Street or PO Address: P. O. Box 5312 City: PRINCETON State; NEW JERSEY Zip: 08543-5312	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.	
Paul P. Kiel Name of Person Signing Signature Reg. No. 40,677 Date	
Total number of pages including cover sheet, attachments, and document 2 Total no. of pages above	
DO NOT DETACUTURE BODITON	

DO NOT DETACH THIS PORTION

Mail documents to be recorded with this sheet to:

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P. O. Box 1450
Alexandria, Virginia 22313-1450

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.

H \$40.00 070832 1052138

PATENT REEL: 022577 FRAME: 0591 Customer No.: 24498

Docket No.: PF020087

ASSIGNME<u>NT</u>

WHEREAS, Thomson Licensing S.A., a corporation duly organized and existing under the laws of France, having offices at 46, Quai A. Le Gallo, F-92100 Boulogne-Billancourt, France 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 Licensing S.A., in consideration of the mutual covenants of said agreement, does hereby assign to THOMSON LICENSING, its successors and assigns, Thomson Licensing S.A.'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. 10/521,384, filed 4 October 2005 Title: METHOD AND DEVICE FOR VIDEO DATA TRANSMISSION FOR IMPLEMENTING SPECIAL MODES

Thomson Licensing S.A.

Sr. Patent Counsel, Reg. No. 40,677

Thomson Licensing Inc. And Attorney in Fact for Thomson Licensing S.A. THOMSON LICENSING

Sr. Patent Counsel, Reg. No. 40,677

Thomson Licensing LLC And Attorney in Fact for THOMSON LICENSING

NOTARIAL CERTIFICATE

State of New Jersey) :ss County of Middlesex)

I do hereby certify that Thomson Licensing S.A. and THOMSON LICENSING, mentioned in the foregoing Assignment, both having offices at the addresses listed above, are corporations organized and existing under the laws of the country of France, and Paul P. Kiel, who signed the foregoing Assignment this day, is/arc fully authorized to execute the document on behalf of Thomson Licensing S.A. and THOMSON LICENSING respectively for this purpose.

Signed and sealed this

day of

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

Rev. 07/2008

PATRICIA M. FEDORÓWYCZ ID # 2215914 NAMES OF STREET STREET, SECOND Completion Builties 87/2013

PATENT

REEL: 02257,7, FRAME: 0592,2

RECORDED: 04/21/2009