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Docket No.: PU000179

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

-27.16 To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Thomson Licensing S.A. Name: THOMSON LICENSING Additional name(s) of X No Street: 46 Quai A. Le Gallo conveying party(ies) F-92100 Boulogne-Billancourt, France attached: Nature of convenance: Assignment Merger Security Agreement Change of Name Other Execution Date: June 20, 2006 Additional name(s) & address(es)attached? X No 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): 09/742,621 B. Patent No.(s) Yes Additional numbers attached? No X 5. Name and address of party to whom correspondence Total number of applications and patents involved concerning document should be mailed: JOSEPH J. LAKS Internal Address: PATENT OPERATIONS 7. Total Fee (37 CFR 3.41): \$40.00 THOMSON LICENSING INC. Enclosed Authorized to be charged to deposit account SUITE 200 8. Deposit account number: Street or PO Address: P. O. Box 5312 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. June 20, 2006 Reitseng Lin Signature Reg. No. 42,804 Name of Person Signing Date Total number of pages including cover sheet, attaching nts, and document Total no. of pages above

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PATENT REEL: 017994 FRAME: 0604

Docket No.: PU000179

ASSIGNMENT

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. 09/742,621, filed 21 December 2000 Title: DEDICATED CHANNEL FOR DISPLAYING PROGRAMS

Thomson Licensing S.A.

Thomson Licensing S.A.	THOMSON LICENSING
By: Lin Reitseng Lin Sr. Patent Counsel, Reg. No. 42,804 Thomson Licensing Inc. And Attorney in Fact for Thomson Licensing S.A.	By: Lin Reitseng Lin Sr. Patent Counsel, Reg. No. 42,804 Thomson Licensing Inc. And Attorney in Fact for THOMSON LICENSING
NOTARIAL CERTIFICATE	
State of New Jersey)	
County of Middlesex)	
I do hereby certify that Thomson Licensing S.A., and the foregoing Assignment, both having offices at the organized and existing under the laws of the country signed the foregoing Assignment this day, is/are full behalf of Thomson Licensing S.A. and THOMSON	e addresses listed above, are corporations y of France, and that Reitseng Lin , who ly authorized to execute the document on
Signed and sealed this AM day of	2006. Satrua M. Salarawy S Notary Public
After this Assignment has been recorded please RETURN to: Patent Operations	
Thomson Licensing Inc.	SATDICIA M. FEDODOMINO
PO Box 5312 Princeton, NJ 08543-5312	PATRICIA M. FEDOROWYCZ NOTARY PUBLIC OF NEW JERSEY
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