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Docket No.: PU030149

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To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.	
Name of conveying party(ies): Thomson Licensing S.A.	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: June 9, 2009	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 A. Patent Application No.(s): Serial No. 10/521,308 	the application is: 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
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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. Jorge Tony Villabon Name of Person Signing Signature Signature Reg. No. 42,201 57, 3 2 7 Date	
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PATENT REEL: 022800 FRAME: 0781 Customer No.: 24498

Docket No.: PU030149

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. 10/521,308, filed 14 January 2005
Title: INTERLEAVING OF BASE AND ENHANCEMENT LAYERS
FOR HD-DVD

Thomson Licensing S.A.

THOMSON LICENSING

Jorge Tony Villabon 52,327
Patent Counsel, Reg. No. 42,201

Thomson Licensing Inc. And Attorney in Fact for Thomson Licensing S.A. By: 52,327

Patent Counsel, Reg. No:42,201

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 that **Jorge Tony Villabon**, who signed the foregoing Assignment this day, is/are 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

< 2000 ·

After this Assignment has been recorded please RETURN to:

Patent Operations
Thomson Licensing LLC
PO Box 5312

Princeton, NJ 08543-5312

Rev. 07/2008

JOAN D. SANDERS I.D. #2376633

Notary Public

Notary Public of New Jersey Commission Expires 8/8/2013

PATENT

REEL: 022800 FRAME: 078202

RECORDED: 06/09/2009