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FORM PTO-1595 Rev. 01/17/2007 Docket No.: PD020042

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| To the Honorable Director of the United States Patent and TrademarkOffice: Please re | ecord the attached original documents or copy thereof. |
|--|---|
| 1. 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) artached: | Street: 46 Quai A. Le Gallo F-92100 Boulogne-Billancourt, France |
| 3. Nature of convenance: X Assignment Merger Security Agreement Change of Name Other | Additional name(s) & address(es)attached? X No |
| Execution Date: Dec. 15, 200 8 | Additional name(1) to address(-1) |
| 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): 10/424,895 | B. Patent No.(s) |
| Additional numbers strached? Ye | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH J. LAKS Internal Address: PATENT OPERATIONS THOMSON LICENSING LLC SUITE 200 Street or PO 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 EnclosedX Authorized to be charged to deposit account 8. Deposit account number: 07-0832 |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correcpy of the original document. Richard LaPeruta | 0 1 |
| Name of Person Signing Signature Total number of pages including cover short, attachments | NOS, INO, DIGEOR |
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PATENT REEL: 021986 FRAME: 0118

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<u>ASSIGNMENT</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. 10,424,895, filed 28 April 2003 Title: REDUCTION OF PHOSPHOR LAG ARTIFACTS ON DISPLAY PANELS

Thomson Licensing S.A.

Richard LaPeruta

Patent Counsel, Reg. No. 51,252

Thomson Licensing Inc. And Attorney in Fact for

Thomson Licensing S.A.

THOMSON LICENSING

Patent Counsel, Reg. No. 51,252

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 Richard LaPeruta 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

Notary Public

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

PO Box 5312 Princeton, NJ 08543-5312

Rev. 07/2007

RECORDED: 12/16/2008

JOAN D. SANDERS I.D. #2378633

Notary Public of New Jersey **Commission Expires 8/8/2**0 (3

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