P.01/02

CUSTOMER NO.: 24498

FORM PTO-1595 Rev. 01/17/2007

Docket No.: PU020146

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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To the Honorable Director of the United States Patent and Trademark Office Name of conveying party(es): Thomson Licensing S.A.	2. 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: 4-21-09	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. 	ution date of the application is:
A. Patent Application No.(s); Serial No. 10/512,327	B. Patent No.(s)
Additional numbers attached?	Yes No X 6. Total number of applications and patents involved:i
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	7. Total Fee (37 CFR 3.41): \$40.00 Enclosed X Authorized to be charged to deposit account 8. Deposit account number: 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 copy of the original document. Paul P. Klel Name of Person Signing Total number of pages including cover sheet, at	ure Reg. No. 40,677 Date Utachments, and document2 Total no. of pages above
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> **PATENT REEL: 022576 FRAME: 0929**

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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. 10/512,327, filed 11 August 2005 Title: METHOD AND APPARATUS FOR CONTROLLING A VIDEO SIGNAL PROCESSING APPARATUS TO PREVENT SCREEN AGING

Thomson Licensing S.A.

Paul P. Kiel

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

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

Paul P. Kiel

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

Thomson Licensing LLC And Attorney in Fact for THOMSON LICENSING

NOTARIAL CERTIFICATE

State of New Jersey ISS 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 Paul P. Kiel, 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 2/s7 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. PEDORÓWYCZ ID # 2215914 NAME OF NEW TROOT Carriedon Octava 8/7/2013

PATENT

REEL: 02257,6, FRAME, 0930,2

RECORDED: 04/21/2009