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09-07-2006

Docket No.: PF010154

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 al 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 Change of Name Security Agreement Other Execution Date: August 28, 2006 Additional name(s) & address(es)attached? 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): 10/496,812 B. Patent No.(s) Additional numbers attached? Yes No X Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: JOSEPH J. LAKS Name: Internal Address: PATENT OPERATIONS Total Fee (37 CFR 3.41): \$40.00 THOMSON LICENSING INC. Enclosed SUITE 200 Authorized to be charged to deposit account Street or PO Address: P. O. Box 5312 8. Deposit account number: 07-0832

9. Statement and signature.

State: NEW JERSEY Zip: 08543-5312

Christine Johnson

City: PRINCETON

Name of Person Signing

copy of the original document.

Signature Total number of pages including cover sheet, attachments, and d

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**PATENT** 

REEL: 018257 FRAME: 0822

Docket No.: PF010154

## **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. 10/496,812, filed 10 December 2004 PCT Application No. PCT/EP02/12941, filed 19 November 2002

Title: METHOD OF IMPROVING THE LUMINOUS EFFICIENCY OF A SEQUENTIAL-COLOUR MATRIX DISPLAY

Thomson Licensing S.A.

Christine Johnson

Sr. Patent Counsel, Reg. No. 38,507

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

THOMSON LICENSING

Christine Johnson

Sr. Patent Counsel, Reg. No. 38,507

Thomson Licensing Inc.
And Attorney in Fact for
THOMSON LICENSING

## **NOTARIAL CERTIFICATE**

State of New Jersey	)	
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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 **Christine Johnson**, 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 30TN day of \_

2006.

Notary Public

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

PO Box 5312 Princeton, NJ 08543-5312

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PATRICIA M. FEDOROWYCZ NOTARY PUBLIC OF NEW JERSEY My Commission Exp. July 23, 2008

> PATENT REEL: 018257 FRAME: 0823

**RECORDED: 09/05/2006**