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U.S. DEPARTMENT OF COMMERCE

Docket No.: PU030034

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3. Nature of convenance:	
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4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date o	f the application is:
A. Patent Application No.(s): 10/542,468	B. Patent No.(s)
	JAN 1 4 2009 '
Additional numbers attached? Yes	No X
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: _1
concerning document should be mailed: Name: JOSEPH J. LAKS	
Internal Address: PATENT OPERATIONS	7. Total Fee (37 CFR 3.41): \$40.00
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Patricia A. Verlangieri / atticu C. Mulungum Jan 12, 2009	
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PATENT

REEL: 022115 FRAME: 0484

Docket No.: PU030034 Customer No.: 24498

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. 10/542,468, filed 15 July 2005 Title: SEQUENTIAL MULTI-SEGMENT PULSE WIDTH MODULATED DISPLAY **SYSTEM**

Thomson Licensing S.A.

Patricia A. Verlangieri

Sr. Patent Counsel, Reg. No. 42,201

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

Patrícia A. Verlangieri

Sr. 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 Patricia A. Verlangieri, 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 January

Notary Public

After this Assignment has been recorded please RETURN to:

Patent Operations Thomson Licensing LLC

Princeton, NJ 08543-5312

Rev. 07/2008

JOAN D. SANDERS I.D. #2376633 Notary Public of New Jersey Commission Expires 8/8/2013

> PATENT REEL: 022115 FRAME: 0485

RECORDED: 01/12/2009