Docket No.: PU040040 CUSTOMER NO.: 24498 10-02-2006 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 Patent and Trademark Office Rev. 03/2006 <u>1</u>03315330 To the Honorable Director of the United States Patent and Trademark Office: Please record to ocuments or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: THOMSON LICENSING **Mark Francis Rumreich** Additional name(s) of X No Street Address: 46 Quai A. Le Gallo conveying party(ies) F-92100 Boulogne-Billancourt, France attached: 3. Nature of convenance: Assignment Merger Change of Name Security Agreement Other Execution Date: June 22, 2005 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 the application is: A. Patent Application No.(s): PCT/US2005/009621 B. Patent No.(s) GCU172 G70830 10593509 real/edda itkayy F5:8021 Yes Additional numbers attached? 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. 1___ Enclosed Authorized to be charged to deposit account SUITE 200 Deposit account number: Street or PO Address: P.O. Box 5312 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 and correct and any attached copy is a true copy of the original document. 19/06 Date Christine Johnson Name of Person Signing Total number of pages including cover sheet, attachments, and document 2 Total no. of pages above DO NOT DETACH THIS PORTION Mail documents to be recorded with this sheet to: Mail Stop Assignment Recordation Services

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PATENT REEL: 018343 FRAME: 0661 EV 913 276 162US

(PCT Priority Application)

Docket No. PU040040

ASSIGNMENT AND AGREEMENT

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of loint inventors METHOD AND APPARATUS FOR IMPROVING IMAGES PROVIDED BY SPATIAL LIGHT (if plural inventors are named below) of the inventions relating to MODULATED (SLM) DISPLAY SYSTEMS

and described in Docket No. PU040040 and the thereupon-based International (Patent Cooperation Treaty) Application for patent about to be filed or lately filed by said corporation naming me/us as inventor(s).

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Inventor (1)	MARK FRANCIS RUMREICH		Mars Famis Krising
	(Type or Print)		(Signature in Full. No initials.)
Post Office Address 10308 Ipdian Lake Boulevard South, Indianapolis, Indiana 46236 USA			
1st Witness	Interveline Butord		Signatural Pull. No initials.)
2ndWitness	ADDRESHIVE MCDAUE		Advenu Martale
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Signed at		Date	
Inventor (2)			
inventor (2)	(Type or Print)		(Signature in Full. No initials.)
Post Office Address			
1st Witness			
ist withess	(Type or Print)	•	(Signature in Full. No initials.)
2ndWitness		_	
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Signed at		Date	
Inventor (3)	(Type or Print)		(Signature in Full. No initials.)
1	(Type of Film)		(Signature III) date to initialise
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1st Witness			
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