Docket No. PF980027

U.S. DEPARTMENT OF COMMERCE

CUSTOMER NO.: 24498	Patent and Trademark Office
Rev. 08/2004	DATION FORM COVER SHEET
KECOK	PATENTS ONLY
To the Honorable Director of the United States Patent and Trademark Office: Plea	ase record the attached original documents or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving party(ies):
THOMSON multimedia	Name: THOMSON Licensing S.A.
	Internal Address:
Additional name(s) of X No	
conveying party(ies)	Street Address: 46 Quai A. Le Gallo
attached:	F-92100 Boulogne-Billancourt, France
	1-32100 Boalogne-Billancourt, France
3. Nature of convenance:	
X Assignment Merger	
Security Agreement Change of Name	
Other	A LUCE A CONTRACT A CARDON AND A
Execution Date: October 12, 2004 4. Application number(s) or patent number(s):	Additional name(s) & address(es)attached? X No
4. Application number(s) of patent number(s). If this document is being filed together with a new application, the execution dat	te of the application is:
A. Patent Application No.(s): 09/317,796	B. Patent No.(s)
Additional numbers attached?	X No
Additional numbers attached?	X ho
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 S. TRIPOLI	
Internal Address: PATENT OPERATIONS	7. Total Fee (37 CFR 3.41): \$40.00
THOMSON LICENSING INC.	Enclosed X Authorized to be charged to deposit account
Street Address: P. O. BOX 5312	8. Deposit account number:
Silver Address. 1. 0, DOX 5512	07-0832
City: PRINCETON State: NEW JERSEY Zip: 08543-5312	
C	DO NOT USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and co	prrect and any attached copy is a true
copy of the original document.	,
	$\Lambda \Lambda$
Paul P. Kiel	1 h S OCT 12, 2004
Name of Person Signing Signature - Rea	
Total number of pages including cover sheet, attachmer	Briter 19/031
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Bublic burden executing for this apparts	nr 30 minutes per desument to be recorded (ng) dia - time for and when the desumers
and gathering the data needed, and completing and reviewing the sample cover	at 30 minutes per document to be recorded, including time for reviewing the document sheet. Send comments regarding this burden estimate to the U.S. Patent and
Trademark Office, Office of Information Systems, PK2-1000C, Washington, D	0.C. 20231, and to the Office of Management and Budget, Paperwork Reduction
Project (0651-0011). Washington, D.C. 20503.	

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<u>ASSIGNMENT</u>

WHEREAS, THOMSON multimedia (TM), a French corporation having offices at 46 Quai Alphonse Le Gallo, F-92648 Boulogne Cedex, France, and THOMSON Licensing S.A.(TLSA), a French corporation 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 TLSA;

NOW THEREFORE, TM, in consideration of the mutual covenants of said agreement, does hereby assign to TLSA, its successors and assigns, TM's entire right, title and interest, for all countries and states, in and to, and including any right to claim priority of

U.S. Application No. 09/317,796 Filed May 24, 1999 (PF980027)

: 33

THOMSON multimedia

Date: 100-12,2004

BY: Paul P. Kiel Patent Counsel

Patent Counsel Reg. No.40,677 THOMSON Licensing Inc. An Attorney in Fact for THOMSON multimedia

NOTARIAL CERTIFICATE

State of New Jersey

County of Middlesex

I do hereby certify that THOMSON multimedia (TM), having offices at 46 Quai Alphonse Le Gallo, F-92648 Boulogne Cedex, France, France, mentioned in the foregoing Assignment, is a corporation of France, and that **Paul P. Kiel**, who signed the foregoing Assignment, is fully authorized to execute the document on behalf of THOMSON multimedia for this purpose.

Signed and sealed this 12th day of October 2004.

Notary Public

DAVIDA P. FORNAROTTO NOTARY PUBLIC OF NEW JERSEY My Commission Exp. Jan. 28, 2007

After this Assignment has been recorded please RETURN to: Patent Operations Thomson Licensing Inc. PO Box 5312 Princeton, NJ 08543-5312

Rev. 03/2004

PATENT REEL: 015238 FRAME: 0188- **

RECORDED: 10/12/2004