Docket No.: PU020235

U.S. DEPARTMENT OF COMMERCE

FORM PTO-1595 Rev. 01/17/2007

CUSTOMER NO.: 24498

Patent and Trademark Office

Patent that 11400mm + ---

RECORDATION FORM COVER SHEET PATENTS ONLY

o the Honorable Director of the United States Patent and Trademark Office: Picase rec	ord the attached original documents or copy thereof.
o the Honorable Director of the Offices States 1 april and	2. Name and address of receiving party(ies):
Name of conveying party(ies): Thomson Licensing S.A.	Name: THOMSON LICENSING
THAIRDAN PICERSON POWER	
	Street: 46 Quai A. Le Gallo
Additional name(s) of X No	F-92100 Boulogne-Billancourt, France
onveying party(ies)	L-27 IAA DOMIAAMAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
rtached:	
Nature of convenance:	
( Assignment Merger Change of Name	
Straint 1. Greener.	X No
Other	Additional name(s) & address(es)attached?
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the execution date or</li> </ol>	f the application is:
A. Patent Application No.(s): 10/513,891	B. Patent No.(s)
Additional numbers attached? Yes	No X
	6. Total number of applications and patents involved:1
5. Name and address of party to whom correspondence	0. 10th munor or abhyanners t.
concerning document should be mailed:	
Name JOSEPH J. LAKS	7. Total Fee (37 CFR 3.41): \$40.00
Internal Address: PATENT OPERATIONS THOMSON LICENSING LLC	Prolosed
SUITE 200	X Authorized to be charged to deposit account
Street or PO Address: P. O. Box 5312	8. Deposit account number: 07-0832
T: 00642 6213	07-9834
City: PRINCETON State: NEW JERSEY Zip : 08543-5312  DO NOT USE THIS SPACE	
9. Statement and signature.	and any attached conv is a true
To the best of my knowledge and belief, the foregoing information is a we will be set of my knowledge and belief, the foregoing information is a we will	
conv of the original document.	
10/03/08	
Date Dehadd Date	
Name of Person Signing Total number of pages including cover sheet, attachments	Total no. of pages above
DO NOT DETACH THIS PORTION	
Mail documents to be recorded with this sheet to:	
Mail Stop Assignment Recordation Services	
Director of the United States Patent and Trademark Office	
P. O. Hox 1450	
Alexandria, Virginia 22313-1450	
to a language of the second se	30 minutes per document to be recorded, including time for reviewing the document
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark	
and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this dutter estimate to the order of Management and Budget, Paperwork Reduction Project Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project	
(0651-0011), Washington, D.C. 20503.	
(VO31-VV11)	

PATENT REEL: 021670 FRAME: 0785

Docket No.: PU020235 Customer No.: 24498

## ASSIGNMEN<u>T</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. 10/513,891, filed 9 November 2004

Title: TELEVISION SIGNAL RECEIVER CAPABLE OF RECEIVING EMERGENCY ALERT SIGNALS

Thomson Licensing S.A.

Robert D. Shedd

Sr. Patent Counsel, Reg. No. 36,269

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

Robert D. Shedd

Sr. Patent Counsel, Reg. No. 36,269

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 Attorney(s), 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 /3

Notary Public

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

Rev. 07/2007

Notary Public of New Jersey I.D. #2376908

Commission Expires 8/14/2013

PATENT REEL: 021670 FRAME: 0786

RECORDED: 10/13/2008