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08-20-2007



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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Thomson Licensing S.A.		2. Name and address of receiving party(ies): Name: THOMSON LICENSING Internal Address: Street Address: 46, Quai A. Le Gallo F-92100 Boulogne-Billancourt, France	
Additional name(s) of conveying party(ies) attached: Yes No X 8.15.07		City: State: Zip:	
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other		Additional name(s) & address(es) attached? Yes No X	
Execution Date: February 10, 2004			
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) 10/486,489		B. Patent No.(s)	
Additional numbers attached? Yes No X			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH J. LAKS Internal Address: PATENT OPERATIONS Thomson Licensing LCC Street Address: P.O. Box 5312 City: PRINCETON State: NEW JERSEY Zip: 08543-5312		6. Total number of applications and patents involved: <u>1</u> 7. Total Fee (37 CFR 3.41): \$40.00 Enclosed <u>X</u> Authorized to be charged to deposit account 8. Deposit account number: 07-0832	

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9. Statement and signature. <i>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.</i>	
WILLIAM A. LAGONI Name of Person Signing	 Signature - Registration No. 47,730 8/13/07 Date
Total number of pages including cover sheet, attachments, and document: <u>2</u>	

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PATENT
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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. 10/486,489- Filed February 10, 2004

Title: ADAPTIVE BANDWIDTH CONTROL IN A KINESCOPE AMPLIFIER

Thomson Licensing S.A.

By: 
 William A. Lagoni
 47,730
 Thomson Licensing LLC
 And Attorney in Fact for
 Thomson Licensing S.A.

THOMSON LICENSING

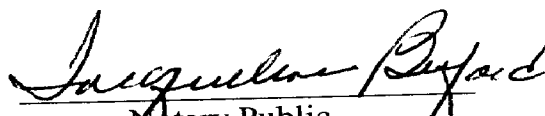
By: 
 William A. Lagoni
 47,730
 Thomson Licensing LLC
 And Attorney in Fact for
 THOMSON LICENSING

NOTARIAL CERTIFICATE

State of Indiana)
) :ss
 County of Hamilton)

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 13th day of August 2007.


 Notary Public
JACQUELINE BUFORD
 Notary Public, State of Indiana
 County of Marion
 My Commission Expires Feb. 6, 2013

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

Rev. 12/2006