VIA FACSIMILE: September 1, 2006

PD030016

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tecution Date: Date of As	ssignment Transfer Document: Sept. 1,2006	
	r patent number(s): $10/775,468$ ; filed together with a new application, the execution date o	f the application is:
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	A. Cavial No 10/775.468	B. Patent No.(3)
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	Additional numbers attached? Yes	No X
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PAUL P. KIEL	(609) 734-6815	September 1, 2006  Reg. No. 40.677  Date
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PATENT REEL: 018227 FRAME: 0683

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## <u>ASSIGNMENT</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.: 10/775,468

Filed: February 10, 2004

Title: METHOD AND APPARATUS FOR PRE-PROCESSING IN A

COMMON-FORMAT CENTRAL PROCESSING INPUT SIGNALS

OF. OR OUTPUT SIGNALS FOR, INTERFACES OF DIFFERENT TYPE

Thomson Licensing S.A.

Thomson Licensing

By: Paul P. Kiel

Senior Patent Counsel

Reg. No.: 40,677

Thomson Licensing Inc.

And Attorney in Fact for

Thomson Licensing S.A.

Senior Patent Counsel

Reg. No.: 40,677

Thomson Licensing Inc.

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 Paul P. Kiel, who signed the foregoing Assignment this day, is fully authorized to execute the document on behalf of Thomson Licensing S.A. and Thomson Licensing respectively for this purpose.

Signed and sealed this /ST day of \_

2006.

After this Assignment has been recorded please RETURN to: Parent Operations Thomson Licensing Inc. PO Box 5312

Princeton, NJ 08543-5312

Rev. 07/2005

PATRICIA M. FEDOROWYCZ NOTARY PUBLIC OF NEW JERSEY My Commission Exp. July 23, 2008

PATENT

REEL: 018227, FRAME: 0684,2

RECORDED: 09/01/2006