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Docket No.: RCA 89,567

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> **PATENT** REEL: 017613 FRAME: 0292

Docket No.: RCA 89,567

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 Patent Application 09/454,398 filed December 3, 1999
US Provisional Patent Application 60/136,456 filed May 28, 1999
Title: ADAPTIVE VIDEO IMAGE INFORMATION
PROCESSING SYSTEM

| - J | Joel M. Fogelson Sr. Patent Counsel, Reg. No. 43,613 Thomson Licensing Inc. | | |
|--|---|--------------------------|--------------------------|
| Joel M Fegelson Sr. Patent Counsel, Reg. No. 43,613 Thomson Licensing Inc. | | | |
| | | And Attorney in Fact for | And Attorney in Fact for |
| | | Thomson Licensing S.A. | THOMSON LICENSING |
| | IAL CERTIFICATE | | |
| State of New Jersey) | IAL CERTIFICATE | | |
|) ;ss | | | |
| County of Middlesex) | | | |
| I do hereby certify that Thomson Licensin the foregoing Assignment, both having of | g S.A., and THOMSON LICENSING, mentioned in fices at the addresses listed above, are corporations | | |

organized and existing under the laws of the country of France, and that **Joel M. Fogelson**, 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.

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Rev. 07/2005

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THOMSON LICENSING 46, Quai A. Le Gallo

F-92100 Boulogne-Billancourt

France

do hereby grant

-Joseph S. Tripoli
Senior Vice President
Thomson Licensing Inc.
Two Independence Way
Princeton, New Jersey 08540

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DATED this

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Signature:

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Title:

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DATED this

SIGNED

Joseph S. Tripoli Sr. Vice President

Thomson Licensing Inc. and

Attorney In Fact for THOMSON LICENSING

WITNESS

lavida Torrarot

PATENT REEL: 017613 FRAME: 0295,4 **

RECORDED: 05/11/2006