

FORM PTO-1595

Docket No.: RCA PD000068

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To the Honorable Director of the United States Patent and Trademark Office: 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:	
Additional name(s) of conveying party(ies) attached: <input checked="" type="checkbox"/> No		Street: 46 Quai A. Le Gallo F-92100 Boulogne-Billancourt, France	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment Security Agreement Other _____		Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No	
Execution Date: 12/12/05			
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): 10/432,712		B. Patent No.(s)	
Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> X			

5. Name and address of party to whom correspondence concerning document should be mailed: Name: JOSEPH S. TRIPOLI Internal Address: PATENT OPERATIONS THOMSON LICENSING INC.		6. Total number of applications and patents involved: _____	
Street Address: P. O. Box 5312		7. Total Fee (37 CFR 3.41): \$40.00 Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account	
City: PRINCETON State: NEW JERSEY Zip: 08543-5312		8. Deposit account number: 07-0832	

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9. Statement and signature.
*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.*Brian J. Cronarty
Name of Person Signing

Signature - Reg. Rep. No. 10027

Date

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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:

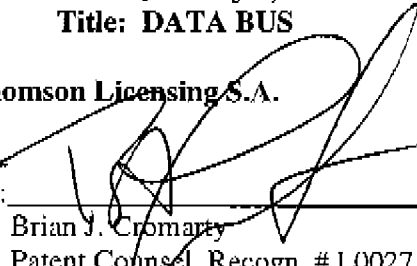
U.S. Application Serial No. 10/432,712

Filed: January 9, 2004

Title: DATA BUS

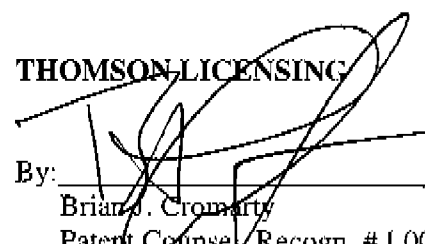
Thomson Licensing S.A.

By:


 Brian J. Cromarty
 Patent Counsel, Recogn. # L0027
 Thomson Licensing Inc.
 And Attorney in Fact for
 Thomson Licensing S.A.

THOMSON LICENSING

By:

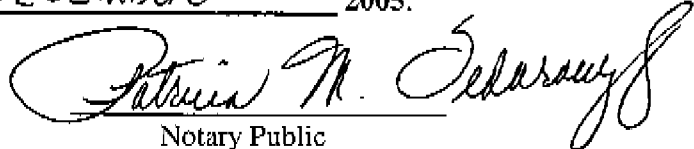

 Brian J. Cromarty
 Patent Counsel, Recogn. # L0027
 Thomson Licensing Inc.
 And Attorney in Fact for
 THOMSON LICENSING

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 **BRIAN J. CROMARTY**, 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 12 day of DECEMBER 2005.


 Notary Public

After this Assignment has been recorded please RETURN to:
 Patent 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

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