FORM PTO-1595

07/2005

CUSTOMER NO.: 24498

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Name of conveying party(ies):     Deutsche Thomson-Brandt GmbH	Name and address of receiving party(ies):     Name: THOMSON LICENSING     Internal Address:
Additional name(s) of X No conveying party(ies) attached:	Street: 46 Quai A. Le Gallo F-92100 Boulogne-Billancourt, France
Nature of convenance:      Assignment Merger     Security Agreement Change of Name     Other	Additional accessors & Accessors and Additional accessors and Additiona
Execution Date: September 19, 2005	Additional name(s) & address(es)attached? X No
<ol> <li>Application number(s) or patent number(s):         If this document is being filed together with a new application, the execution date of A. Patent Application No.(s): 09/573,658     </li> </ol>	of the application is:   B. Patent No.(s)
Additional numbers attached?	
Name and address of party to whom correspondence concerning document should be marled:     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	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 correctly of the original document.  Christine Johnson  Name of Person Signing  Total number of pages including cover sheer, attachments	9/19/05 0.38,507
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## ASSIGNMENT

WHEREAS, Deutsche Thomson-Brandt GmbH, a corporation duly organized and existing under the laws of Germany, having offices at Karl-Wiehart Allee 74, D-30625 Hannover, Germany 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, Deutsche Thomson-Brandt GmbH, in consideration of the mutual covenants of said agreement, does hereby assign to THOMSON LICENSING, its successors and assigns, Deutsche Thomson-Brandt GmbH '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. 09/573,658, filed 18 May 2000
Title: METHOD AND APPARATUS FOR REVERSE PLAYBACK
OF A DIGITAL DATA STREAM

Deutsche Thomson-Brandt GmbH

Joseph J. Laks

Sr. Patent Counsel, Reg. No. 27,914

Thomson Licensing Inc.
And Attorney in Fact for

Deutsche Thomson-Brandt GmbH

THOMSON LICENSING

Joseph J. Laks

Sr. Patent Counsel, Reg. No. 27,914

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 Deutsche Thomson-Brandt GmbH, 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 countries of Germany and France, respectively, and that **Joseph J. Laks**, who signed the foregoing Assignment this day, is/are fully authorized to execute the document on behalf of Deutsche Thomson-Brandt GmbH and THOMSON LICENSING respectively for this purpose.

Signed and scaled this 1912 day of Softenber 2005.

Notary Public

DAVIDA P. FORNAROTTO

NOTARY PUBLIC OF NEW JERSEY

My Commission Exp. Jan. 28, 2007.

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

Rev. 07/2005

**RECORDED: 09/20/2005** 

PATENT REEL: 01681,6, FRAME, 0827,02 \*\*\*