

**VIA FACSIMILE: October 4, 2006****PF020021****CUSTOMER NO.: 24498**FORM PTO-1595  
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## 1. Name of conveying party(ies):

**THOMSON LICENSING, S.A.**Additional name(s) of  
conveying party(ies)  
attached:☒ No

## 2. Name and address of receiving party(ies):

Name: **Thomson Licensing**Street: **46 Quai A. Le Gallo  
F-92100 Boulogne-Billancourt, France**

## 3. Nature of conveyance:

☒ Assignment

Merger

☐ Security Agreement

Change of Name

☐ OtherExecution Date: **Date of Assignment Transfer Document: October 4, 2006**

Additional name(s) &amp; address(es) attached?

☒ No4. Application number(s) or patent number(s): **10/383,454**

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): **Serial No. 10/383,454**

B. Patent No.(s)

Additional numbers attached?

Yes

No ☒5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: **JOSEPH J. LAKS**Internal Address: **PATENT OPERATIONS  
THOMSON LICENSING INC.  
SUITE 200**Street or PO Address: **P. O. Box 5312**City: **PRINCETON** State: **NEW JERSEY** Zip: **08543-5312**6. Total number of applications and patents involved: **1**7. Total Fee (37 CFR 3.41): **\$40.00**☐ Enclosed☒ Authorized to be charged to deposit account8. 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.***JOEL M. FOGELSON** (609) 734-6809

Name of Person Signing

Signature

Reg. No. 43,613

**October 4, 2006**

Date

Total number of pages including cover sheet, attachments, and document: **2**

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PATENT  
REEL: 018352 FRAME: 0096

PF020021ASSIGNMENT

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.: 10/383,454**

**Filed: March 6, 2003**

**Title: DEVICE AND METHOD FOR INSERTING ERROR  
CORRECTING CODES AND FOR RECONSTRUCTING  
DATA STREAMS, AND CORRESPONDING PRODUCTS**

**THOMSON LICENSING, S.A.**

By: \_\_\_\_\_

Joel M. Fogelson  
Senior Patent Counsel  
Reg. No.: 43,613  
Thomson Licensing Inc.  
And Attorney in Fact for  
THOMSON LICENSING, S.A.

**Thomson Licensing**

By: \_\_\_\_\_

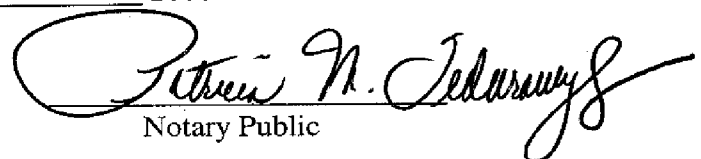
Joel M. Fogelson  
Senior Patent Counsel  
Reg. No.: 43,613  
Thomson Licensing Inc.  
And Attorney in Fact for  
Thomson Licensing

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 **Joel M. Fogelson**, 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 4th day of October 2006.

  
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**

**RECORDED: 10/04/2006**

**PATENT**  
**REEL: 018352 FRAME: 0097**  
\*\* TOTAL PAGE: 02 \*\*