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Docket No.: PD050013

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

3-15-06

To the Honorable Director of the United States Patent and Trademark Office: Please find enclosed documents or copy thereof.

1. Name of conveying party(ies):

Peter Georg Baum
Walter VoessingAdditional name(s) of
conveying party(ies)
attached:

X No

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

Name: THOMSON Licensing
Internal Address:Street: 46 Quai A. Le Gallo
F-92100 Boulogne-Billancourt, France112987 U.S. PTO
11/376530

3. Nature of conveyance:

X Assignment Merger
Security Agreement Change of Name
Other _____

Execution Date: December 13, 2005 respectively

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

X No

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: December 13, 2005

A. Patent Application No.(s):

B. Patent No.(s)

Additional numbers attached?

Yes No X

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.

Street 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

X Authorized to be charged to deposit account

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.

Catherine A. Ferguson

Name of Person Signing

Catherine A. Ferguson

Signature - Reg. No. 40,877

March 15, 2006

Date

Total number of pages including cover sheet, attachments, and document 3

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03/23/2006 NJAM1 00000023 070832 11376530

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(40.00 DA)

PATENT
REEL: 017699 FRAME: 0489

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Peter Georg Baum, Aschendorfer Str. 25, 30539 Hannover, Germany; Walter Voessing, Remarqueweg 23, 30455 Hannover, Germany; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

METHOD AND APPARATUS FOR ENCODING SYMBOLS CARRYING PAYLOAD DATA FOR WATERMARKING AN AUDIO OR VIDEO SIGNAL, AND METHOD AND APPARATUS FOR DECODING SYMBOLS CARRYING PAYLOAD DATA OF A WATERMARKED AUDIO OR VIDEO SIGNAL

for which said assignor has caused an application for United States Letters Patent to be prepared, the specification of which was filed on _____ as Application Serial No. _____, or, if not identified here by filing date and serial number, the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office.

AND WHEREAS

Thomson Licensing
46 Quai A. le Gallo
F-92100 Boulogne-Billancourt
France

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 13 day of December, 2005.

WITNESSES:

Signature: [Signature]

Name: Susanne Wirtz
Address: W.-Giesecking-Str. 30
30159 Hannover

Signature: [Signature]

Name: Michael Zawadzki
Address: Trageweg 9
30163 Hannover

ASSIGNOR:

Signature: [Signature]

Name: Peter Georg Baum

EXECUTED, this 13 day of December, 2005.

WITNESSES:

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30159 Hannover

Signature: [Signature]

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30163 Hannover

ASSIGNOR:

Signature: [Signature]

Name: Walter Voessing