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1. Name of conveying party(ies):
Jiefu Zhai
Ying Chen

Additional name(s) of conveying party(ies) attached: No

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

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

3. Nature of conveyance:
 Assignment
 Security Agreement
 Merger
 Change of Name
Other _____
Execution Date: **May 10, 2006 & March 15, 2006**

Additional name(s) & address(es) attached? 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:
A. Patent Application No.(s): **11/392,427**

Additional numbers attached? Yes No X

B. Patent No.(s)

 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.
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**
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8. Deposit account number:
07-0832

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Guy H. Eriksen

August 2, 2006

Name of Person Signing

Signature

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Date

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08/08/2006 MJAMAL 00000185 070832 11392427
01 FC:8021 40.00 DA

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Jiefu Zhai, Bld. 3, 103, Chenghua Yuan, Xue Qing Road, Hai Dian District, 100083 Beijing, China; Ying Chen, Bld. 3, 103, Chenghua Yuan, Xue Qing Road, Hai Dian District, 100083 Beijing, China; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

METHOD AND APPARATUS FOR ENCODING VIDEO PICTURES, AND METHOD AND APPARATUS FOR DECODING VIDEO PICTURES

for which said assignor has caused an application for United States Letters Patent to be prepared, the specification of which was filed on March 29, 2006 as Application Serial No. 11/392,427, 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

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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 10 day of May, 2006.

WITNESSES:

ASSIGNOR:

Signature: [Handwritten Signature]

Signature: Jiefu Zhai

Name: JUSARUNE GIRTE

Name: Jiefu Zhai

Address: G. GIESEKING - STR. 30, 30759 HANNOVER
GERMANY

Signature: [Handwritten Signature]

Name: CORNELIA NATALIE

Address: KELBISHOF 4, 30539 HANNOVER
GERMANY

EXECUTED, this _____ day of _____, 2006.

WITNESSES:

ASSIGNOR:

Signature: _____

Signature: _____

Name:

Name: Ying Chen

Address:

Signature: _____

Name:

Address:

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

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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. _____

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EXECUTED, this _____ day of _____, 2006.

WITNESSES:

ASSIGNOR:

Signature: _____

Name:
Address:

Name: Jiefu Zhai

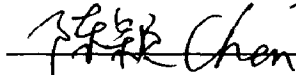

Signature: _____

Name:
Address:

EXECUTED, this 15 day of March, 2006.


WITNESSES:

ASSIGNOR:

Signature: Steph Chen  

Name: Michael Zimoch
Address: Trogening St
30163 Hannover

Name: Ying Chen

Signature: G. Nix 

Name: Susann Wirtz
Address: W-Groehring-Str. 30
30159 Hannover