

10-16-2007

11/887811

Docket No.: PA050015



103453231

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

1A05 Rec'd PCT 03 OCT 2007
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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):

YING CHEN; JIEFU ZHAI;
PENG YIN; PURVIN BIBHAS PANDIT

Additional name(s) of
conveying party(ies)
attached:

X No

10-3-07

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

Name: **THOMSON Licensing**
Internal Address:

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

3. Nature of convenience:

X Assignment Merger
Security Agreement Change of Name
Other

Execution Date: **July 11, 5, 5 and 5, 2007, 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:

A. Patent Application No.(s): PCT/EP2006/60873

B. Patent No.(s)

Additional numbers attached?

Yes

No X

11/887811

5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: **JOSEPH J. LAKS**
Internal Address: **PATENT OPERATIONS**
THOMSON LICENSING LLC

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.

JEFFREY M. NAVON

Name of Person Signing

Signature - Reg. No. **32,711**

Oct 13, 2007
Date

Total number of pages including cover sheet, attachments, and document 6

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10/09/2007 LLANDRA 00000027 070832 11887811

04 FC:8021 40.00 DA

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Ying CHEN, Bld. 3, 103, Chenghua Yuan, Xue Qing Road, Hai Dian District, 100083 Beijing, China; Jiefu ZHAI, 7308 Tammaron Drive, Plainsboro, NJ 08536, Middlesex, United States of America; Peng YIN, 65 Warwick Rd., West Windsor, NJ 08550, Mercer, United States of America; Purvin Bibhas PANDIT, 23 Pear Tree Lane, Franklin Park, NJ 08823, Somerset; United States of America; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

METHOD AND APPARATUS FOR ENCODING ENHANCEMENT LAYER VIDEO DATA

for which said assignor has caused an application for United States Letters Patent to be prepared, the specification of which was filed on 20/MAR/06 as Application Serial No. PCT/EP 2006/060873, 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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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 Thursday day of 11 July, 2007.

WITNESSES:

Signature: Chenghao Liu

Name: CHEN G. HAO LIU

Address: Inzinoë rinkatu 60 B 74

ASSIGNOR:

Signature: Ying Chen

Name: Ying CHEN

Signature: [Signature]

Name: LI, JIN

Address: Inzinoë rinkatu 60 B 74

EXECUTED, this _____ day of _____, 2007.

WITNESSES:

Signature: _____

Name:

Address:

ASSIGNOR:

Signature: _____

Name: Jiefu ZHAI

Signature: _____

Name:

Address:

EXECUTED, this _____ day of _____, 2007.

WITNESSES:

Signature: _____

Name:

Address:

ASSIGNOR:

Signature: _____

Name: Peng YIN

Signature: _____

Name:

Address:

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Ying CHEN, Bld. 3, 103, Chenghua Yuan, Xue Qing Road, Hai Dian District, 100083 Beijing, China; Jiefu ZHAI, 7308 Tammaron Drive, Plainsboro, NJ 08536, Middlesex, United States of America; Peng YIN, 65 Warwick Rd., West Windsbr, NJ 08550, Mercer, United States of America; Purvin Bibhas PANDIT, 23 Pear Tree Lane, Franklin Park, NJ 08823, Somerset; United States of America; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

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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.

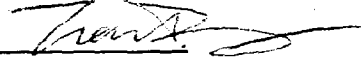
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this X day of X, 2007.

WITNESSES:

Signature: X 

Name: X Jiancong Luo
Address: X 3404 Hunters Glen Dr.
Plainsboro, NJ 08536

Signature: X 

Name: X Dong Tian
Address: X 20214 Heather Dr
West Windsor, NJ, 08550

ASSIGNOR:

Signature: X _____

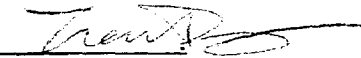
Name: Ying CHEN

EXECUTED, this X day of X July, 2007.

WITNESSES:

Signature: X 

Name: X Jiancong Luo
Address: X 3404 Hunters Glen Dr.
Plainsboro, NJ 08536

Signature: X 

Name: X Dong Tian
Address: X 20214 Heather Dr
West Windsor, NJ, 08550

ASSIGNOR:

Signature: X 


Name: Jiefu ZHAI

EXECUTED, this X day of X July, 2007.

WITNESSES:

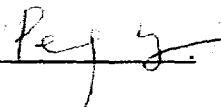
Signature: X 

Name: X Jiancong Luo
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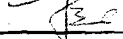
ASSIGNOR:

Signature: X 

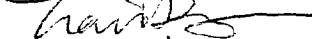
Name: Peng YIN

EXECUTED, this 5th day of July, 2007.

WITNESSES:

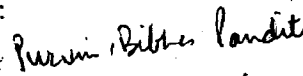
Signature: x 

Name: X Jiancong Liu
Address: X 3404 Hunters Glen Dr.
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Signature: x 

Name: X Dong Tian
Address: X 20214 Heather Dr.
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ASSIGNOR:

Signature: x 

Name: Purvin Bibhas PANDIT