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To the Honorable Director of the United States

Original documents or copy thereof.

1. Name of conveying party(ies):
LIBO YANG
ZHI BO CHEN
XIAO MING HUANG
Additional name(s) of conveying party(ies) attached: Yes No

2. Name and address of receiving party(ies):
Name: **THOMSON Licensing**
Internal Address:

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3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Additional name(s) & address(es) attached? Yes No

Execution Date: **July 1; June 18 and June 21, 2010; respectively**

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/EP2009/51200**
Additional numbers attached? Yes No X

B. Patent No.(s)
12 735 784

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

BRIAN J. DORINI
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[Signature] Reg. No. 43,594

AUG. 16, 2010
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ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Libo YANG, Room 401, Danyuan 2, Bldg. 15, East Area, China Agricultural University, No. 17, East Qinghua Road, Hai Dian District, 100083 Beijing, China; Zhi Bo CHEN, Room 1613, Yuehua Xuan, Beitaiping Zhuang Rd., Hai Dian District, 100088 Beijing, China; Xiao Ming HUANG, Peking University, Room 904A, Section 1, Wanliu Campus, 29 Manliu Middle Road, Haidian District, 100089 Beijing, China; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

**METHOD AND DEVICE FOR COMPRESSING AN IMAGE AND STORAGE MEDIUM
CARRYING AN IMAGE COMPRESSED BY SAID METHOD**

for which said assignor has caused an application for United States Letters Patent to be prepared, the specification of which was filed on 03/FEB/09 as Application Serial No. PCT/EP09/051200, 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 1 day of July, 2010.

WITNESSES:

ASSIGNOR:

Signature: WANG HAN

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EXECUTED, this 18 day of June, 2010.

WITNESSES:

ASSIGNOR:

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EXECUTED, this 21 day of June, 2010.

WITNESSES:

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