

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Lu YU</td><td>04/14/2010</td></tr><tr><td>Sijia CHEN</td><td>04/14/2010</td></tr><tr><td>Jianpeng WANG</td><td>04/14/2010</td></tr></tbody></table>		Name	Execution Date	Lu YU	04/14/2010	Sijia CHEN	04/14/2010	Jianpeng WANG	04/14/2010		
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Zhejiang University</td></tr><tr><td>Street Address:</td><td>No. 38 Zheda Road, Xihu District</td></tr><tr><td>City:</td><td>Hangzhou, Zhejiang Province</td></tr><tr><td>State/Country:</td><td>CHINA</td></tr><tr><td>Postal Code:</td><td>310027</td></tr></table>		Name:	Zhejiang University	Street Address:	No. 38 Zheda Road, Xihu District	City:	Hangzhou, Zhejiang Province	State/Country:	CHINA	Postal Code:	310027
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (202)393-5350 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 202-638-6666											
Email: jchen@jhip.com											
Correspondent Name: JACOBSON HOLMAN PLLC											
Address Line 1: 400 SEVENTH STREET N.W.											
Address Line 2: SUITE 600											
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004											
ATTORNEY DOCKET NUMBER:	P73480US0										
NAME OF SUBMITTER:	Jiwen Chen										
Total Attachments: 1 source=Assignment#page 1.tif											

OP \$40.00 12738205

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PATENT
REEL: 024704 FRAME: 0879

UNITED STATES OF AMERICA - ASSIGNMENT

(1-3) Insert Name(s) of Inventors (1) YU, Lu
 (2) CHEN, Sijia and
 (3) WANG, Jianpeng
 In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to
 (4) Insert Name of Assignee (4) ZHEJIANG UNIVERSITY
No. 38 ZHEDA ROAD, XIHU DISTRICT, HANGZHOU, ZHEJIANG PROVINCE, P. R. CHINA
 (5) Insert Address of Assignee (5) of 310027
 (6) Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan) (6) a university of People's Republic of China
 (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as
 (7) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (7) A DUAL PREDICTION VIDEO ENCODING AND DECODING METHOD AND A DEVICE
 for which the undersigned has (have) executed an application for patent in the United States of America
 (8) Insert Date of signing of Application, or filing date and Serial No., if known (8) Said application having been ~~executed~~ filed on April 15, 2010 (and assigned Serial No. 12/738,205)

- 1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent in the name of the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>2010.4.14</u>	Name of Inventor	<u>YU, Lu</u>	<u>俞露</u>	(SEAL)
			typed name	signature	
Date	<u>2010.4.14</u>	Name of Inventor	<u>CHEN, Sijia</u>	<u>陈思嘉</u>	(SEAL)
			typed name	signature	
Date	<u>2010.4.14</u>	Name of Inventor	<u>WANG, Jianpeng</u>	<u>王建鹏</u>	(SEAL)
			typed name	signature	

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

☐ Additional inventor's names and signatures on a separate sheet. Witness _____
 Witness _____

POWER OF ATTORNEY BY ASSIGNEE

The undersigned hereby grant(s) the law firm of Jacobson Holman PLLC, 400 Seventh Street, N.W., Washington, D.C. 20004 (Customer No. 000136) power of attorney, to receive and act on instructions from our agent or ourselves to prosecute this application, and the power to insert in this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

<u>2010.4.14</u>	<u>Legal Representative</u>	<u>YANG, Wei</u>	<u>杨伟</u>	(SEAL)
date	title of person	typed name	signature	