

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>LIDONG XU</td> <td>09/04/2013</td> </tr> <tr> <td>YI-JEN CHIU</td> <td>09/03/2013</td> </tr> <tr> <td>ZHIPIN DENG</td> <td>09/04/2013</td> </tr> <tr> <td>WENHAO ZHANG</td> <td>09/04/2013</td> </tr> <tr> <td>YU HAN</td> <td>09/04/2013</td> </tr> <tr> <td>XIAOXIA CAI</td> <td>09/04/2013</td> </tr> <tr> <td>HONG JIANG</td> <td>09/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	LIDONG XU	09/04/2013	YI-JEN CHIU	09/03/2013	ZHIPIN DENG	09/04/2013	WENHAO ZHANG	09/04/2013	YU HAN	09/04/2013	XIAOXIA CAI	09/04/2013	HONG JIANG	09/04/2013
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RECEIVING PARTY DATA																	
Name:	INTEL CORPORATION																
Street Address:	2200 MISSION COLLEGE BLVD.																
City:	SANTA CLARA																
State/Country:	CALIFORNIA																
Postal Code:	95054																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>CN2012078184</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	CN2012078184												
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PCT Number:	CN2012078184																
CORRESPONDENCE DATA																	
Fax Number:	(612)332-8352																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Email:	inteldocs@cpaglobal.com																
Correspondent Name:	FOREFRONT IP LAWGROUP, PLLC																
Address Line 1:	C/O CPA GLOBAL																
Address Line 2:	PO BOX 52050																
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402																
ATTORNEY DOCKET NUMBER:	P45807PCT																

CH \$40.00 CN2012078184

NAME OF SUBMITTER:	EMMANUEL A. RIVERA
Signature:	/Emmanuel A. Rivera/
Date:	10/04/2013
<b>Total Attachments: 4</b> source=P45807PCT_Assignment#page1.tif source=P45807PCT_Assignment#page2.tif source=P45807PCT_Assignment#page3.tif source=P45807PCT_Assignment#page4.tif	

## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

**LIDONG XU; YI-JEN CHIU; ZHIPIN DENG; WENHAO ZHANG; YU HAN; XIAOXIA  
CAI; HONG JIANG**

hereby sell, assign, and transfer to:

### **Intel Corporation**

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent entitled:

### **INTER-VIEW FILTER PARAMETERS RE-USE FOR THREE DIMENSIONAL VIDEO CODING**

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on July 4, 2012 as

International Office Application Number PCT/CN2012/078134 and  
COUNTRY or International Office

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent appli-

cautions on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Lidong Xu  
Lidong Xu

2/17/09/04  
Date signed

\_\_\_\_\_  
Yi-Jen Chiu

\_\_\_\_\_  
Date signed

Zhipin Deng  
Zhipin Deng

2013-9-4  
Date signed

Wenhao Zhang  
Wenhao Zhang

2013/09/04  
Date signed

Yu Han  
Yu Han

2/13/09/04  
Date signed

Xiaoxia Cai  
Xiaoxia Cai

2013.9.4  
Date signed

\_\_\_\_\_  
Hong Jiang

\_\_\_\_\_  
Date signed

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and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

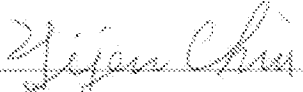
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utions on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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Lidong Xu

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Date signed

  
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Yi-Jen Chiu

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Sept. 03. 2013  
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Date signed

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Zhipin Deng

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Date signed

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Wenbao Zhang

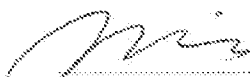
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Yu Han

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Date signed

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Xiaoxia Cai

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Hong Jiang

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9/4/2013  
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Date signed