## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3722901

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
XIAOGANG CHEN	01/04/2016
QINGHUA LI	12/28/2015
YUAN ZHU	01/04/2016
RONGZHEN YANG	12/31/2015
HUJUN YIN	01/07/2016

#### **RECEIVING PARTY DATA**

Name:	INTEL IP CORPORATION
Street Address:	2200 MISSION COLLEGE BOULEVARD
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14998281

### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: KIMBERLY.BROWN@SUTHERLAND.COM
Correspondent Name: SUTHERLAND ASBILL & BRENNAN LLP

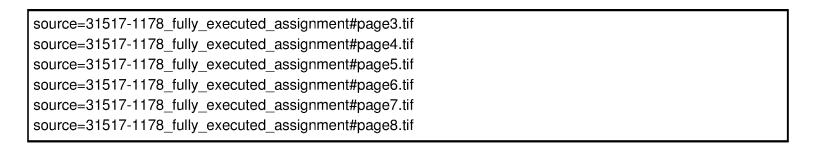
Address Line 1: 999 PEACHTREE ST. NE
Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	P86924 (31517-1178)
NAME OF SUBMITTER:	NASH M. ZOGAIB
SIGNATURE:	/Nash M. Zogaib/
DATE SIGNED:	02/02/2016

**Total Attachments: 8** 

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PATENT 503676265 REEL: 037647 FRAME: 0367



PATENT REEL: 037647 FRAME: 0368

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

Xiaogang Chen; Qinghua Li; Yuan Zhu; Rongzhen Yang; Hujun Yin

hereby sell, assign, and transfer to:

## Intel IP 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 other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

#### HIGH EFFICIENCY SIGNAL FIELD ENCODING STRUCTURE

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

which was filed on December 24,	2015	as	
	Application Number	14/998,281	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 Additional Applications, and all other patent applications 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

Page 1 of 2

30425763.1

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.

Xinogang Chen	Date signed
I. 26/66 -	-1-12/2812015
Qinghua Li	Date signed
Yuan Zhu	Date signed
Rongzhen Yang	Date signed
Hujun Yin	

Page 2 of 2

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PATENT REEL: 037647 FRAME: 0371

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Lleezen Clin	1-4-2016 Date signed	
Xiaogang Chen		
Qinghua Li	Date signed	
Yuan Zhu	Date signed	
Rongzhen Yang	Date signed	
Hujun Yin	Date signed	

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COUNTRY or Internation	al Office		

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Xiaogang Chen	Date signed
Qinghun Li	Date signed
Yuan Zhu	Date signed
Rongshen Kang	Dec. 31, 2015
* Rongzhen Yang	Date signed
Hujun Yin	Date signed

Page 2 of 2

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Qìnghua Li	Date signed	
Yuan Zhu	Date signed	
Rongzhen Yang	Date signed	
Hujun Yin	と! /らラ / > s / ( Date signed	
	e1/67/2016	

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RECORDED: 02/02/2016