PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3322307

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GANG XIONG	04/15/2015
HONG HE	04/22/2015
HWAN-JOON KWON	04/15/2015

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:	14693653

CORRESPONDENCE DATA

Fax Number: (503)796-2900

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.

Phone: (503) 222-9981 Email: alee@schwabe.com

SCHWABE, WILLIAMSON & WYATT, P.C. **Correspondent Name:** Address Line 1: 1211 SW FIFTH AVENUE, SUITE 1600

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER: 111027-201364 / P77491	
NAME OF SUBMITTER:	AILEEN LEE
SIGNATURE:	/Aileen Lee/
DATE SIGNED:	04/22/2015

Total Attachments: 4

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> **PATENT REEL: 035473 FRAME: 0836** 503275689

ASSIGNMENT

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

Gang Xiong, Hong He and Hwan-Joon Kwon

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:

SYSTEM AND METHOD FOR MEASUREMENT REPORTING IN AN UNLICENSED SPECTRUM

which was filed on April 22, 2015 as	designated thes below, the thing date and application number of said application when known.)				
14/602 652		which was filed onAp	ril 22, 2015	as	
COUNTRY or International Office		US	Application Number	14/693,653	and

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the

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

PATENT REEL: 035473 FRAME: 0837

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.

Commence of the Commence of th	04/15/2015
Gang Xiong	Date signed
Hong He	Date signed
Hwan-Joon Kwon	Date signed

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Gang Xiong	Date signed
Hong He	22 April 2015
Hong He	Date signed
Hwan-Joon Kwon	Date signed

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Gang Xiong	Date signed
Hong He	Date signed
	4/15/2015
Hwan-Joon Kwon	Date signed