

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
INTEL CORPORATION	04/12/2017
RECEIVING PARTY DATA	
Name:	INTEL IP CORPORATION
Street Address:	2200 MISSION COLLEGE BOULEVARD
City:	SANTA CLARA
State/Country:	CALIFORNIA
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14672120
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<i>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.</i>	
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Address Line 4:	MORRISVILLE, NORTH CAROLINA 27560
ATTORNEY DOCKET NUMBER:	P78843
NAME OF SUBMITTER:	TRICIA L. RIDDLE
SIGNATURE:	/TRICIA L. RIDDLE/
DATE SIGNED:	08/14/2017
Total Attachments: 3	
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ASSIGNMENT

This agreement is between:

INTEL CORPORATION

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA, and

INTEL IP CORPORATION

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA.

For good and valuable consideration, the receipt of which is hereby acknowledged, **Assignor** does hereby sell, assign, transfer and convey to **Assignee** and its successors and assigns all right, title and interest, in and to any and all inventions and improvements that are disclosed in:

United States Provisional Patent Application entitled SIGNALING TECHNIQUES TO SUPPORT DOWNLINK (DL) MULTI-USER MULTIPLE-INPUT MULTIPLE-OUTPUT (MU-MIMO) IN 60 GHZ WIRELESS NETWORKS, Serial No. 62/101,918 filed on January 9, 2015 (Attorney Docket No. P78843Z),

and

United States Patent Application entitled SIGNALING TECHNIQUES TO SUPPORT DOWNLINK (DL) MULTI-USER MULTIPLE-INPUT MULTIPLE-OUTPUT (MU-MIMO) IN 60 GHZ WIRELESS NETWORKS, Serial No. 14/672,120 filed on March 28, 2015 (Attorney Docket No. P78843),

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries 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 foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States applications.

AGREED to by Assignor as of the Date of the Signature Below:

Assignor: Intel Corporation

Signature: 

Printed/Typed Name: ~~ASSISTANT DIRECTOR OF PATENTS~~ LIBBY H. HOPE

Title: ASSISTANT DIRECTOR OF PATENTS

Date: APRIL 12, 2017

ACCEPTED by Assignee as of the Date of the Signature Below:

Assignee: Intel IP Corporation

Signature: 

Printed/Typed Name: Kerry Tweet

Title: Assistant Director of Patents

Date: April 19, 2017

POWER OF ATTORNEY


The undersigned, Intel IP Corporation, (the "Company"), a corporation incorporated under the laws of Delaware duly represented by Jared Ross, Secretary of the Company, hereby gives power of attorney to each of Libby Hope, Sharon Wong, Kerry Tweet, Iris Mok, Josef Ploetz, Lisa Hopkinson, Gwen Olds, and Monica Petrica to, singly prepare, execute and deliver any and all the documents in relation to prosecution of patents and patent applications and perform any and all actions necessary and related to the prosecution of patent applications with the US Patent and Trademark Office and other Patent Offices in various jurisdictions. The foregoing grant of power encompasses the authority to singly sign respective Powers of Attorney and Revocations of Power of Attorney in patent matters before any patent office.

This Power of Attorney specifically excludes (1) the conduct of any banking or securities related activity and (2) the ability to further delegate the powers granted herein.

This Power of Attorney is effective on the date of execution below, and shall remain in full force and effect until revoked in writing.

This Power Of Attorney has been executed on November 30, 2016.

Intel IP Corporation

By: 

Jared Ross
Secretary