### 505627766 08/19/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5674570

### **CONVEYING PARTY DATA**

Name	Execution Date
RISHABH MEHANDRU	02/15/2019
TAHIR GHANI	02/15/2019
STEPHEN CEA	02/15/2019
BISWAJEET GUHA	02/15/2019

### **RECEIVING PARTY DATA**

Name:	Intel 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:	16238978

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: AB1767-US 111548-243171		
NAME OF SUBMITTER: JUSTIN K. BRASK		
SIGNATURE:	/Justin K. Brask/	
DATE SIGNED:	08/19/2019	

**Total Attachments: 2** 

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PATENT 505627766 REEL: 050087 FRAME: 0915

Attorney's Docket No.: AB1767-US 111548-243171

# **ASSIGNMENT**

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

## Rishabh MEHANDRU, Tahir GHANI, Stephen CEA, Biswajeet GUHA

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 a"nd all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

# WRAP-AROUND CONTACT STRUCTURES FOR SEMICONDUCTOR NANOWIRES AND NANORIBBONS

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

US or International Application Number 16/238,978	filed January 3, 2019
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and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, 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 or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or 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 provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or 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 or 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 or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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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.

# Each Inventor: Please Sign and Date Below:

2/15/19	Paishoush Mehandu
Date	Name: Righabh MEHANDRU
2/15/15	Mh Da
Date	Name: Tahir GHANI
2/15/2619	JX W
Date /	Name: Stephen CEA
2/15/19	Biswarect Cyl
Date	Name: Biswajeet GUHA
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