506392143 12/08/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6438899

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANAND S. MURTHY	12/17/2009
DANIEL BOURNE AUBERTINE	12/17/2009
TAHIR GHANI	12/17/2009
ABHIJIT JAYANT PETHE	12/21/2009

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:	14059398

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: lpuccinelli@schwabe.com

Correspondent Name: JUSTIN K. BRASK

Address Line 1: 1211 SW 5TH AVENUE, STE. 1600

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	P30296D
NAME OF SUBMITTER:	JUSTIN K. BRASK
SIGNATURE:	/Justin K. Brask/
DATE SIGNED:	12/08/2020

Total Attachments: 2

source=P30296D_ASSIGN#page1.tif source=P30296D ASSIGN#page2.tif

> **PATENT** REEL: 054583 FRAME: 0231

506392143

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 42P30296
For good and valuable consideration, the receipt and	d sufficiency of which is hereby
acknowledged, I/we, the undersigned, Anand S. Murthy, I	Daniel Bourne Aubertine,
Tahir Ghani and Abhijit Jayant Pethe	3
hereby sell, assign, and transfer to Intel Corporation	
a <u>Corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> .
having a principal place of business at 2200 Mission College	
Santa Clara, CA 95052	1
("Assignee"), and its successors, assigns, and legal represe for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provision have a declaration executed by the undersigned prior heret SEMICONDUCTOR DEVICE HAVING DOPED EPITAXIAL	r and all inventions or improvements that hal) for the United States patent which may o or concurrently herewith and is entitled
FABRICATION	
said patent application also identified as follows (when known as a strong of the said number and filing date of said patent application when said patent application also identified as follows (when known as a said patent application also identified as follows (when known as a said patent application also identified as follows (when known as a said patent application also identified as follows (when known as a said patent application also identified as follows (when known as a said patent application also identified as follows (when known as a said patent application also identified as a said patent application also identified as a said patent application when a said patent application also identified as a said patent applicati	Assignee to insert below the application nen known.]
United States Patent Application Number12/643,912	filed_12/21/2009
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, ree patent applications that have been or shall be filed in the Urany of said inventions or improvements; and in and to all or reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; ar from the filing of said United States application;	ons, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other nited States and all foreign countries on riginal patents, reissued patents, or shall be issued in the United States and
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, said Assignee, its successors, assigns, and legal represent and purpose of this Assignment, the undersigned will execuprovisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, repatent applications on any and all said inventions or improvassignments, powers of attorney, and other papers; communications, and representatives all facts known to the undersign improvements and the history thereof; and generally assist representatives in securing and maintaining proper patent provements and for vesting title to said inventions or improvements and for vesting title to said inventions or improvements.	without charge to, but at the expense of, tatives, to carry out in good faith the intent atte all provisional applications, non-ions, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other rements; execute all rightful oaths, unicate to said Assignee, its successors, gned relating to said inventions or said Assignee, its successors, assigns, or protection for said inventions or

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

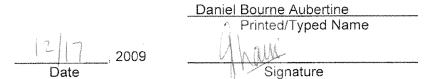
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is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

Anand S. Murthy

Each Inventor	Diagea	Sinn	hne	Nato	Ralow
raco inventor		Siun	dilli	Dale	DUIUW.

12 7 , 2009	Agultherto
Date	[*] Signature





	Tahir Ghani
	Printed/Typed Name
12/21 , 2009	110 Mr
Date	Signature

Abhijit Jayant Pethe
Printed/Typed Name

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (408) 720-8300

- 2 -