507219570 04/06/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VERONICA STRONG	02/07/2018
ALEKSANDAR ALEKSOV	02/05/2018
BRANDON RAWLINGS	02/05/2018

RECEIVING PARTY DATA

Name:	Intel Corporation		
Street Address:	eet Address: 2200 Mission College Boulevard		
City:	Santa Clara		
State/Country:	CALIFORNIA		
Postal Code:	95054		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16648640	

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: P120784PCT-US

NAME OF SUBMITTER: JUSTIN K. BRASK

SIGNATURE: /Justin K. Brask/

DATE SIGNED: 04/06/2022

Total Attachments: 2

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507219570 PATENT REEL: 059522 FRAME: 0017

ASSIGNMENT

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

Veronica Strong, Aleksandar Aleksov, Brandon Rawlings

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

ZERO-MISALIGNMENT TWO-VIA STRUCTURES USING PHOTOIMAGEABLE DIELECTRIC FILM, BUILDUP FILM, AND TRANSPARENT SUBSTRATE WITH ELECROLESS PLATING

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 Numbe	r PCT/US17/69155	filed	December 30, 2017
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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

P120784PCT 111079-226157

Page 1 of 2

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.

Date Name: Vermica Strong 2/5/2018 Date Name: Brandon Rawlings Date Name: Date Name: Date Name: Date Name: Date Name:	
Date Name: Aleksandar Aleksov 7/5/2018 Date Name: Brandon/Rawlings Date Name: Date Name:	***************************************
Date Name: Date Name: Date Name: Date Name: Date Name: Date Name:	
Date Name: Alcksandar Alcksov 2/5/2018 Date Name: Brandon Rawlings Date Name: Date Name: Date Name:	
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Assignment Document Return Address: Schwabe, Williamson & Wyatt P.C. 1211 SW 5th Avenue, Suite 1900 Portland, OR 97204 Telephone: (503) 222-9981	

P120784PCT 111079-226157

Page 2 of 2

PATENT REEL: 059522 FRAME: 0019