505388652 03/22/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
			Name	Execution Date	
SEAN KING				03/14/2019	
RECEIVING PARTY DA					
Name:	INTEL	INTEL CORPORATION			
Street Address:	2200 N	2200 MISSION COLLEGE BOULEVARD			
City:	SANT	SANTA CLARA			
State/Country:	CALIF	CALIFORNIA			
Postal Code:	95054	95054			
PROPERTY NUMBERS	5 Total: 1				
Property Type		Number			
Application Number: 1509		1509	2604		
CORRESPONDENCE	ΑΤΑ				
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		496-0300			
Email: file@		SUITER.COM			
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Correspondent Name:			ER SWANTZ PC LLO		
Address Line 1:		SUIT			
Address Line 1: Address Line 2:		SUIT 1430 SUIT	ER SWANTZ PC LLO 1 FNB PARKWAY E 220		
Address Line 1:		SUIT 1430 SUIT	ER SWANTZ PC LLO 1 FNB PARKWAY		
Address Line 1: Address Line 2: Address Line 4:		SUIT 1430 SUIT OMA	ER SWANTZ PC LLO 1 FNB PARKWAY E 220		
Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N	UMBER:	SUIT 1430 SUIT OMA	ER SWANTZ PC LLO 1 FNB PARKWAY E 220 HA, NEBRASKA 68154		
Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	UMBER:	SUIT 1430 SUIT OMA	ER SWANTZ PC LLO 1 FNB PARKWAY E 220 HA, NEBRASKA 68154 14UMK030		
Address Line 1: Address Line 2:	UMBER:	SUIT 1430 SUIT OMA	ER SWANTZ PC LLO 1 FNB PARKWAY E 220 HA, NEBRASKA 68154 14UMK030 MATTHEW A. POULSEN		
Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE:	UMBER:	SUIT 1430 SUIT OMA	ER SWANTZ PC LLO 1 FNB PARKWAY E 220 HA, NEBRASKA 68154 14UMK030 MATTHEW A. POULSEN /matthew a poulsen/		
Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	UMBER:	SUIT 1430 SUIT OMA	ER SWANTZ PC LLO 1 FNB PARKWAY E 220 HA, NEBRASKA 68154 14UMK030 MATTHEW A. POULSEN /matthew a poulsen/ 03/22/2019		

Attorney Docket No.: 14UMK030 (UM16C / SRC-P1591)

ASSIGNMENT

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

SEAN KING

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 and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

AMORPHOUS HYDROGENATED BORON CARBIDE LOW-K DIELECTRIC AND METHOD OF MAKING THE SAME

which was filed on <u>April 6, 2016</u> as Application Number <u>15/092,604</u> in the United States of America and 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 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

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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.

Sean King

3/14/19

Date signed

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