PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7373857

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILFRED GOMES	10/17/2017
MARK BOHR	03/02/2018
DOUG INGERLY	10/18/2017
RAJESH KUMAR	11/08/2019
HARISH KRISHNAMURTHY	10/25/2017
NACHIKET VANKAPPAYYA DESAI	10/25/2017

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:	16635536

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

svillarreal@schwabe.com Email:

Correspondent Name: JUSTIN K. BRASK

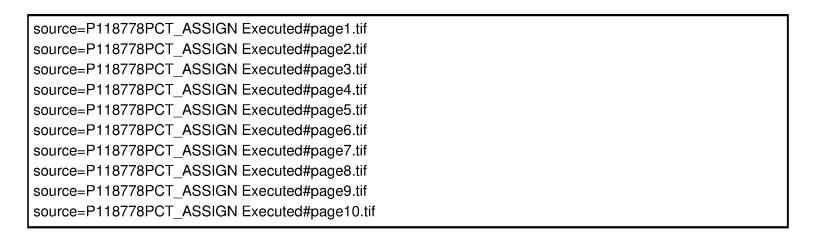
Address Line 1: 1211 SW 5TH AVENUE, STE. 1600

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	P118778PCT-US 111079
NAME OF SUBMITTER:	JUSTIN K. BRASK
SIGNATURE:	/Justin K. Brask/
DATE SIGNED:	06/09/2022

Total Attachments: 10

PATENT REEL: 060147 FRAME: 0887



PATENT REEL: 060147 FRAME: 0888

ASSIGNMENT

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

Wilfred GOMES, Mark BOHR, Doug INGERLY, Rajesh KUMAR, Barish KRISHNAMURTHY, Nachiket Venkappayya DESAI

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 ("Assignce") 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

DEVICE, SYSTEM AND METHOD FOR PROVIDING INDUCTOR STRUCTURES

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 Numb	er PCT/US17/54619	filed September 29, 2017	
--------------------------------------	-------------------	--------------------------	--

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

P118778PCT 111079-226161

Each Inventor: Please Sign and Date Below: Name: Wilfred GOMES Date Name: Mark BOHR Name: Date **Doug INGERLY** Date Name: Rajesh KUMAR Date Name: Harish KRISHNAMURTHY Date Name: Nachiket Venkappayya DESAI Date Name: Date Name: Date Name: Date Name: Name: Date

Assignment Document Return Address: Schwabe, Williamson & Wyatt P.C. 1211 SW 5th, Suite 1900 Portland, OR 97204 Telephone: (503) 222-9981

P118778PCT 111079-226161

Date

Name:

ASSIGNMENT

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

Wilfred GOMES, Mark BOHR, Doug INGERLY, Rajesh KUMAR, Barish KRISHNAMURTHY, Nachiket Venkappayya DESAI

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 ("Assignce") 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

DEVICE, SYSTEM AND METHOD FOR PROVIDING INDUCTOR STRUCTURES

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	PCT/US17/54619	filed September 29, 2017	
--	----------------	--------------------------	--

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

P118778PCT 111079-226161

Each Inventor: Please Sign and Date Below:

Date Name: Wilfred GOMES Name: Mark BOHR Date Name: Doug INGERLY Date Name: Rajesh KUMAR Date Name: Harish KRISHNAMURTHY Date Name: Nachiket Venkappayya DESAI Date Name: Date Name: Date Name: Date Name: Name: Date

Assignment Document Return Address: Schwabe, Williamson & Wyatt P.C. 1211 SW 5th, Suite 1900 Portland, OR 97204 Telephone: (503) 222-9981

P118778PCT 111079-226161

Date

Name:

ASSIGNMENT

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

Wilfred GOMES, Mark BOHR, Doug INGERLY, Rajesh KUMAR, Barish KRISHNAMURTHY, Nachiket Venkappayya DESAI

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 ("Assignce") 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

DEVICE, SYSTEM AND METHOD FOR PROVIDING INDUCTOR STRUCTURES

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 Numb	er PCT/US17/54619	filed September 29, 2017	
--------------------------------------	-------------------	--------------------------	--

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

P118778PCT 111079-226161

r: Please Sign and Date Below:		00000000
Date	Name: Wilfred GOMES	
Date	Name: Mark BOHR	
/ <u>O//8/2017</u> Date	Name: Doug INGERLY	numeric.
Date	Name: Rajesh KUMAR	
Date	Name: Harish KRISHNAMURTHY	
Date	Name: Nachiket Venkappavva DESAI	
Date	Name:	

Assignment Document Return Address: Schwabe, Williamson & Wyatt P.C. 1211 SW 5th, Suite 1900 Portland, OR 97204 Telephone: (503) 222-9981

P118778PCT 111079-226161

ASSIGNMENT

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

Wilfred GOMES, Mark BOHR, Doug INGERLY, Rajesh KUMAR, Barish KRISHNAMURTHY, Nachiket Venkappayya DESAI

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 ("Assignce") 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

DEVICE, SYSTEM AND METHOD FOR PROVIDING INDUCTOR STRUCTURES

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 Numb	er PCT/US17/54619	filed September 29, 2017	
--------------------------------------	-------------------	--------------------------	--

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

P118778PCT 111079-226161

Each Inventor: Please Sign and Date Below:

Date	Name: Wilfred GOMES	
Pate	Name: Mark BOHR	
Pate	Name: Doug INGERLY	
1018,2019	Robel land	
te	Name: Rajesh KUMAR	
ate	Name: Harish KRISHNAMURTHY	7
ate	Name: Nachiket Venkappayya DES	SAI.
ate \mathcal{L}	Name:	
nte	Name:	
Pate	Name:	7
Date	Name:	
Date	Name:	
Date	Name:	

1211 SW 5th, Suite 1900 Portland, OR 97204 Telephone: (503) 222-9981

ASSIGNMENT

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

Wilfred GOMES, Mark BOHR, Doug INGERLY, Rajesh KUMAR, Barish KRISHNAMURTHY, Nachiket Venkappayya DESAI

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 ("Assignce") 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

DEVICE, SYSTEM AND METHOD FOR PROVIDING INDUCTOR STRUCTURES

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 Numb	er PCT/US17/54619	filed September 29, 2017	
--------------------------------------	-------------------	--------------------------	--

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

P118778PCT 111079-226161

Each Inventor: Please Sign and Date Below:

Date	Name: Wilfred GOMES
Date	Name: Mark BOHR
Date	Name: Doug INGERLY
Date	Name: Rajesh KUMAR
Date Date	Name: Harish KRISHNAMURTHY
10/25/2017	
Date	Name: Nachiket Venkappayya DESAI
Date	Name:

Assignment Document Return Address: Schwabe, Williamson & Wyatt P.C. 1211 SW 5th, Suite 1900 Portland, OR 97204 Telephone: (503) 222-9981

P118778PCT 111079-226161