

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6708844

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALEXANDER HEINECKE	04/10/2021
NAVEEN MELLEMPUDI	03/19/2021
ROBERT VALENTINE	03/15/2021
MARK CHARNEY	03/18/2021
CHRISTOPHER HUGHES	03/21/2021
EVANGELOS GEORGANAS	04/05/2021
ZEEV SPERBER	04/25/2021
AMIT GRADSTEIN	03/21/2021
SIMON RUBANOVICH	05/02/2021
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:	17134358
CORRESPONDENCE DATA	
Fax Number:	(408)675-0442
<i>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.</i>	
Phone:	408-675-0441
Email:	ndwe_docketing@cardinal-ip.com
Correspondent Name:	NDWE LLP/INTEL
Address Line 1:	99 ALMADEN BOULEVARD, SUITE 710
Address Line 4:	SAN JOSE, CALIFORNIA 95113
ATTORNEY DOCKET NUMBER:	42AD3126-US
NAME OF SUBMITTER:	DAVID F. NICHOLSON

SIGNATURE:	/David F. Nicholson/
DATE SIGNED:	05/13/2021
Total Attachments: 10 source=AD3126-US_ASSIGN#page1.tif source=AD3126-US_ASSIGN#page2.tif source=AD3126-US_ASSIGN#page3.tif source=AD3126-US_ASSIGN#page4.tif source=AD3126-US_ASSIGN#page5.tif source=AD3126-US_ASSIGN#page6.tif source=AD3126-US_ASSIGN#page7.tif source=AD3126-US_ASSIGN#page8.tif source=AD3126-US_ASSIGN#page9.tif source=AD3126-US_ASSIGN#page10.tif	

ASSIGNMENT

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

**Alexander Heinecke; Naveen Mellempudi; Robert Valentine; Mark Charney;
Christopher Hughes; Evangelos Georganas; Zeev Sperber; Amit Gradstein; and
Simon Rubanovich**

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:

INSTRUCTIONS TO CONVERT FROM FP16 TO BF8

(I hereby authorize and request my attorney, associated with customer number 131413, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on December 26, 2020 as

US Application Number 17/134,358 and
COUNTRY or International Office

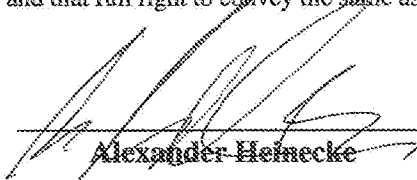
which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

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 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.



Alexander Heinecke

4/10/2021

Date signed

Naveen Mellempudi

Date signed

Robert Valentine

Date signed

Mark Charney

Date signed

Christopher Hughes

Date signed

Evangelos Georganas

Date signed

Zeev Sperher

Date signed

Amit Gradstein

Date signed

Simon Rubanovich

Date signed

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Narayan Mellenpuddi

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Alexander Heinecke

Date signed

Naveen Mellempudi

Date signed

Robert Valentine

Date signed



Mark Charney

2021-03-18

Date signed

Christopher Hughes

Date signed

Evangelos Georganas

Date signed

Zeev Sperber

Date signed

Amit Gradstein

Date signed

Simon Rubanovich

Date signed

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Date signed


Christopher Hughes

3/21/2021
Date signed

Evangelos Georganas

Date signed

Zeev Sperber

Date signed

Amit Gradstein

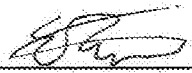
Date signed

Simon Rubanovich

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<u>Naveen Mellempudi</u>	<u>Date signed</u>
<u>Robert Valentine</u>	<u>Date signed</u>
<u>Mark Charney</u>	<u>Date signed</u>
<u>Christopher Hughes</u>	<u>Date signed</u>
 <u>Evangelos Georganas</u>	<u>4/5/2021</u> <u>Date signed</u>
<u>Zeev Sperber</u>	<u>Date signed</u>
<u>Amit Gradstein</u>	<u>Date signed</u>
<u>Simon Rubanovich</u>	<u>Date signed</u>

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Alexander Heinecke	Date signed
Naveen Mellempudi	Date signed
Robert Valentine	Date signed
Mark Charney	Date signed
Christopher Hughes	Date signed
Evangelos Georganas	Date signed
 Zeev Sperber	25-APRIL-2021 Date signed
Amit Gradstein	Date signed
Simon Rubanovich	Date signed

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Zeev Sperber

Date signed

Amit Gradstein

Date signed



Simon Rubanovich

05/02-2021

Date signed