### 505204770 11/26/2018

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MR. FRANZ KUTTNER	11/19/2018

#### **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:	16200126

#### **CORRESPONDENCE DATA**

**Fax Number:** (212)753-5044

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:** (212) 753-5000

**Email:** patents-ch@schiffhardin.com

**Correspondent Name:** SCHIFF HARDIN LLP **Address Line 1:** 666 FIFTH AVENUE

Address Line 2: SUITE 1700

Address Line 4: NEW YORK, NEW YORK 10103

ATTORNEY DOCKET NUMBER:	42536-0913
NAME OF SUBMITTER:	SHAWN M. BUCHANAN
SIGNATURE:	/Shawn M. Buchanan/
DATE SIGNED:	11/26/2018

#### **Total Attachments: 2**

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PATENT 505204770 REEL: 047583 FRAME: 0964

Attorney Docket No.: 42536-0913 (AB4177)

# ASSIGNMENT

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

Damir HAMIDOVIC, Tobias BUCKEL, Peter PREYLER, Jovan MARKOVIC, Alexander KLINKAN; and Franz KUTTNER

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:

# MULTIPHASE TRANSMITTER DIGITAL FRONT END

(I hereby authorize and request any attorney having appropriate authority from the assignce to insert on the designated lines below, the filing date and application number of said application when known.)			
which was filed onas			
COUNTRY or International Office			
COCIAL OF INCIDENCE CALEE			
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			

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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.

Damir HAMIDOVIC	Date signed
Tobias BUCKEL	Date signed
Peter PREYLER	Date signed
	X 1 - 2
Jovan MARKOVIC	Date signed
Alexander KLINKAN	Date signed
Farm Valley	19 Mov. 2018
Franz KUTTNER	Date signed

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