505711733 10/08/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5758543

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAXIM GREENBERG	12/23/2015

RECEIVING PARTY DATA

Name:	INTEL IP CORPORATION	
Street Address:	2200 MISSION COLLEGE BLVD	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2015066973

CORRESPONDENCE DATA

Fax Number: (617)849-5451

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.

Email: patint@vjp.de

Correspondent Name: VIERING, JENTSCHURA & PARTNER MBB

Address Line 1: C/O 444 BRICKELL AVENUE

Address Line 2: SUITE 51270

Address Line 4: MIAMI, FLORIDA 33131

ATTORNEY DOCKET NUMBER:	P62216
NAME OF SUBMITTER:	BENJEMAN L. VON RUEDEN
SIGNATURE:	/Benjeman L. von Rueden, Reg.# 74,693/
DATE SIGNED:	10/08/2019

Total Attachments: 2

source=P62216_Assignment_Greenberg#page1.tif source=P62216_Assignment_Greenberg#page2.tif

PATENT 505711733 REEL: 050649 FRAME: 0518

Attorney Docket No.: P62216

ASSIGNMENT

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

Maxim GREENBERG

hereby sell, assign, and transfer to:

Intel IP 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:

METHODS FOR COMMUNICATION AND COMMUNICATION DEVICES

(I hereby authorize and request any attorne designated lines below, the filing date and a			е
which was filed on	December 21, 2015	as	
PCT	Application Number _	PCT/US2015/66973 a	nd
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

Page 1 of 2

Attorney Docket No.: P62216

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.

71175	23/12/2015
Maxim GREENBERG	Date signed