505561416 07/09/2019

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5608213

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KUMARAN SUBRAMANIAN	12/17/2015
SUDEEP MANITHARA VAMANAN	01/12/2016
SHADI ISKANDER	12/21/2015

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
Application Number:	15776807

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.

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Correspondent Name: VIERING, JENTSCHURA & PARTNER MBB

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Address Line 2: SUITE 51270

Address Line 4: MIAMI, FLORIDA 33131

ATTORNEY DOCKET NUMBER:	P70956US	
NAME OF SUBMITTER:	BENJEMAN L. NICHOLS	
SIGNATURE:	/Benjeman L. Nichols, Reg.# 74,693/	
DATE SIGNED:	07/09/2019	

Total Attachments: 4

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PATENT 505561416 REEL: 049695 FRAME: 0489

ASSIGNMENT

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

Kumaran SUBRAMANIAN: Sudeep MANITHARA VAMANAN; Shadi ISKANDER

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:

COMMUNICATION TERMINAL AND METHOD FOR PERFORMING A CELL SELECTION OR RESELECTION

is acreby authorize and request any attorney having appropriate authority from the assignee to insert on	1 1 to 2 to 2 to 3
designated lines below, the filing date and application number of said application when known.)	

which was filed on	nder 48,40.	<u> 45</u> 85	
COUNTRY or International Of	Application Number fice	PCT/US2015/066	<u>544</u> 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,

Page 1 of 2

Attorney Docket No.: P62365

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.

Plova	17.12.2015
Kumaran SUBRAMANIAN	Date signed
Sudeep VAMANAN	Date signed

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Kumaran SUBRAMANIAN	Date signed
fried to the second	12-01-2016
Sudeep MANITHARA VAMANAN	Date signed
Shadi ISKANDER	Date signed

Attorney Docket No.: P62365

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Kumaran SUBRAMANIAN	Date signed	
Sudeep VAMANAN	Date signed	
<u>shire</u>	21/12/17615	
Shadi ISKANDER	Date signed	