### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4205510

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SRIKANTH VARADARAJAN	11/09/2016
RESHMA LAL	11/21/2016
STEVEN B. MCGOWAN	11/14/2016
HAKAN MAGNUS ERIKSSON	12/29/2016
TRAVIS W. PETERS	11/16/2016

#### **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:	15356720

### **CORRESPONDENCE DATA**

Fax Number: (713)468-8883

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: 512-418-9944 Email: tphpto@tphm.com **Correspondent Name:** MARK J. ROZMAN

Address Line 1: 1616 S. VOSS ROAD, SUITE 750 TROP, PRUNER & HU, P.C. Address Line 2: Address Line 4: HOUSTON, TEXAS 77057

ATTORNEY DOCKET NUMBER:	ITL.3575US (P108765)
NAME OF SUBMITTER:	MARK J. ROZMAN
SIGNATURE:	/Mark J. Rozman/
DATE SIGNED:	12/30/2016

**Total Attachments: 6** 

**PATENT** REEL: 040808 FRAME: 0252

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PATENT REEL: 040808 FRAME: 0253

## **ASSIGNMENT**

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

# SRIKANTH VARADARAJAN; RESHMA LAL; STEVEN B. MCGOWAN; HAKAN MAGNUS ERIKSSON; TRAVIS W. PETERS

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 foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent entitled:

# SYSTEM, APPARATUS AND METHOD FOR PROVIDING TRUSTED INPUT/OUTPUT COMMUNICATIONS

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed onNovemb	per 21, 2016	as	
United States	Application Number	15/356,720	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

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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.

	11/09/2016
SRIKANTH VARADARAJAN	Date signed
RESHMA LAL	Date signed
	Data signed
STEVEN B. MCGOWAN	Date signed
HAKAN MAGNUS ERIKSSON	Date signed
TRAVIS W PETERS	Date signed

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

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SRIKANTH VARADARAJAN	Date signed
Rosenhe	11/21/16
RESHMA LAL	Date signed
STEVEN B. MCGOWAN	Date signed
HAKAN MAGNUS ERIKSSON	Date signed
TRAVIS W. PETERS	Date signed

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SRIKANTH VARADARAJAN	Date signed
	Date signed
RESHMA LAL	Date Signess
Due BMd	11/14/2016
STEVEN B. MCGOWAN	Date signed
HAKAN MAGNUS ERIKSSON	Date signed
TRAVIS W. PETERS	Date signed

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	Date signed
SRIKANTH VARADARAJAN	
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	Date signed
RESHMA LAL	
	Date signed
STEVEN B. MCGOWAN	or the other is known as the principle
	12/2/14
STUG EDIVISION	Date signed
HAKAN MAGNUS ERIKSSON	
TOTAL CONTRACTOR OF THE PARTY O	Date signed
TRAVIS W. PETERS	

**PATENT** REEL: 040808 FRAME: 0258 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.

SRIKANTH VARADARAJAN	Date signed
RESHMA LAL	Date signed
STEVEN B. MCGOWAN	Date signed
HAKAN MAGNUS ERIKSSON	Date signed
Twie W. P.	11/16/2016
TRAVIS W. PETERS	Date signed

LGA/PAL forms

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**RECORDED: 12/30/2016**