## 504154550 12/27/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

EPAS ID: PAT4201223

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARIO FLAJSLIK	09/29/2016
MICHAEL A. PARKER	11/04/2016
ERIC R. BORCH	11/16/2016
WAYNE A. DOWNER	10/04/2016

### **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:	15279830

### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	P106222/45631-256065
NAME OF SUBMITTER:	GLEN MADISON KELLETT
SIGNATURE:	/Glen Madison Kellett/
DATE SIGNED:	12/27/2016

#### **Total Attachments: 5**

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PATENT 504154550 REEL: 040772 FRAME: 0669

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> PATENT REEL: 040772 FRAME: 0670

# **ASSIGNMENT**

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

#### MARIO FLAJSLIK; MICHAEL A. PARKER; ERIC R. BORCH; WAYNE A. DOWNER

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 ("Assignce"), 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:

#### TECHNOLOGIES FOR SCALABLE HIERARCHICAL INTERCONNECT TOPOLOGIES

(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 on	September 29, 2016	<u>as engly as a larger e</u>
	United States	Application Number	15/279,830
and			Augustus (paulitus)

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

Page 1 of 2

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.

	Mario Flajslik	$\frac{9/29/6/6}{\text{Date signed}}$
	Michael A. Parker	Date signed
- 4 ·	Eric R. Borch	Date signed
e te ter	Wayne A. Downer	Date signed
Assignee: _	INTEL CORPORATION	
Name of Re	presentative of Legal Entity:	
Signature: _		

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	Mario Flajslik	Date signed
_	Mahael A. Jah	1/4/2016
	Michael A. Parker	Date signed
		·
	Eric R. Borch	Date signed
	W. A. D.	
	Wayne A. Downer	Date signed
Assignee:	INTEL CORPORATION	
Name of R	Lepresentative of Legal Entity:	
Signature:	- Alle Control of the	

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_	Mario Flajslik	Date signed
•	Michael A. Parker	Date signed
_	ani R. Boach	11/16/16
	Eric R. Borch	Date signed
	Wayne A. Downer	Date signed
Assignee:	INTEL CORPORATION	
_	Representative of Legal Entity:	
Signature:		

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Mario Flajslik	Date signed
Michael A. Parker	Date signed
Eric R. Borch	Date signed
Wayne A. Downer	10/4/16
Wayne A. Downer	Date signed
signee:INTEL CORPORATION	
ame of Representative of Legal Entity:	

Page 2 of 2

Signature: