### 503167016 02/05/2015

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
CHUNG PENG KONG	06/27/2012
CHANG-TSUNG FU	06/25/2012
TELESPHOR KAMGAING	06/25/2012
CHAN KIM LEE	06/28/2012
PING PING OOI	06/26/2012

### **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:	14543838

### CORRESPONDENCE DATA

**Fax Number:** (408)720-8383

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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**Email:** sarah\_spalletta@bstz.com

Correspondent Name: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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Address Line 4: SUNNYVALE, CALIFORNIA 94085-4040

ATTORNEY DOCKET NUMBER: 42P44041C

NAME OF SUBMITTER: SARAH C. SPALLETTA

SIGNATURE: /Sarah C. Spalletta/

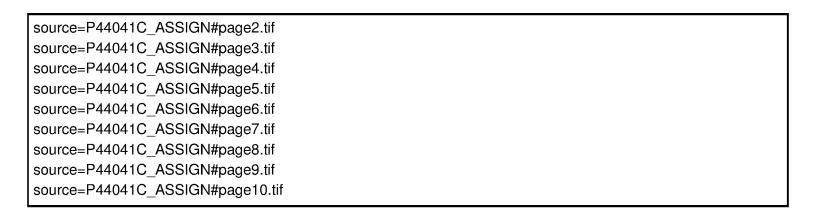
DATE SIGNED: 02/05/2015

**Total Attachments: 10** 

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PATENT REEL: 034896 FRAME: 0043

503167016



# ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned

Chung Peng (Jackson) KONG; Chang-Tsung FU; Telesphor KAMGAING; Chan Kim LEE; Ping Ping OOI

hereby sed, assign, and transfor to

said patent application also identified as follows (when known):

United States Patent Application Number \_\_\_\_\_\_ filed \_\_\_\_\_

### Intel Corporation

a Corporation of Celeward, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052 United States ("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 or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereic or concurrently herewith and which application (provisional or non-provisional) is entitled.

### HYBRID PACKAGE TRANSMISSION LINE CIRCUITS

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known [

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filled in the United States and all foreign countries on any of said inventions or improvements, and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be assued in the United States and all foreign countries on said inventions or improvements, and in and to all rights of priority resulting from the filling of said United States application:

agree that said Assignee may apply for and receive a patent or patents for said inventions or 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 provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements, execute all rightful daths, 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 or 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 or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives and

42P44041 Page 1 of 2

Linventor Please Sign and Ost	e Selow
6/27/2012	John John Marie Committee
Date	Name: Chung Peng (Jackson) KONG
Date	Name: Chang-Tsung FU
Date	Name: Telesphor KAMGAING
Oate	Name: Chan Kim LEE
Date	Name: Ping Ping OOI
Date	Name:
Date	Name:
Oate	Name
Date	Name
Oste	Name:
Date	Name
Date	Name
	Assignment Document Return Address

BLAKELY, SONOLOFF, TAYLOR & ZAFRAN LLP 1279 Cakmeed Parkway Sunnyvate, CA 94085-4040

Telephone: (503) 439-8778

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Page 2 of 2

# **ASSIGNMENT**

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

# Chung Peng KONG; Chang-Tsung FU; Telesphor KAMGAING; Chan Kim LEE; Ping Ping OOI

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 95052 United States ("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 or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

### HYBRID PACKAGE TRANSMISSION LINE CIRCUITS

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said A filing date of said patent application when known.]	ssignee to insert below the application number and
United States Patent Application Number	filed,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filled in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filling of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or 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 provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or 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 or 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 or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

42P44041 Page 1 of 2

Each Inventor: Please Sign and Date Below:

Date 6/25/20/2	Name: Chung Peng KONG
Date	Name: Chang-Tsung FU
Date	Name: Telesphor KAMGAING
Date	Name: Chan Kim LEE
Date	Name: Ping Ping OOI
Date	Name:

Name:

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040

Telephone: (503) 439-8778

Date

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filing of said United States application;

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filing date of said patent application when known.]	seignee to meet being are appination; number and
United States Patent Application Number	filed
and in and to said application (provisional or non-provision applications, utility applications, design applications, division prosecution applications, continuation-in-part applications, su applications, reexaminations, extensions, and all other patent United States and all foreign countries on any of said invention reissued patents, reexamination certificates, and extensions, that all foreign countries on said inventions or improvements;	al applications, continuation applications, continued ubstitute applications, renewal applications, reissue t applications that have been or shall be filed in the es or improvements; and in and to all original patents, that have been or shall be Issued in the United States

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42P44041 Page 1 of 2

Each Inventor: Please Sign and Date Below:

Date	Name: Chung Peng KONG	
Date	Name: Chang-Tsung FU	
0612512012	126magreenic	
Date	Name: Telesphor KAMGAING	
Date	Name: Chan Kim LEE	
Date	Name: Ping Ping OOI	
Date	Name:	
Date	Name:	
Date	Name:	
Date.	Name:	
Date	Name:	
Date	Name:	
Date	Name:	

Assignment Document Return Address:

Blakely, Sokoloff, Taylor & Zafman LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040

Telephone: (503) 439-8778

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Page 2 of 2

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### HYBRID PACKAGE TRANSMISSION LINE CIRCUITS

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[I/we hereby authorize an atlomey filing date of said patent application when kr	or agent for said Assignee to insert below the application number and nown.]
United States Patent Application Number	
applications, utility applications, design approsecution applications, continuation-in-prapplications, reexaminations, extensions, a United States and all foreign countries on a reissued patents, reexamination certificates	al or non-provisional) and all provisional applications, non-provisional optications, divisional applications, continuation applications, continued art applications, substitute applications, renewal applications, reissue and all other patent applications that have been or shall be filed in the my of said inventions or improvements; and in and to all original patents, and extensions, that have been or shall be issued in the United States or improvements; and in and to all rights of priority resulting from the

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42P44041 Page 1 of 2

Each Inventor: Please Sign and Date Below:

Date	Name: Chung Peng KONG
Date	Name: Chang-Tsung FU
Date	Name: Telespher KAMGAING
24th June 2417	
Date	Name: Chan Kim LEE
Date	Name: Ping Ping OOI
Date	Name:

Name:

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040

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42P44041 Page 1 of 2

Date	Name: Chung Peng KONG
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Date	Name: Telesphor KAMGAING
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06/36/361. Date	Name: Ping Ping OOI
Date	Name:

1279 Oakmead Parkway Sunnyvale, CA 94085-4040

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42P44041 Page 2 of 2