503886636 06/23/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3933285

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SRIDHAR SAMUDRALA	07/11/2012
GRIGORIOS MAGKLIS	07/17/2012
MARC LUPON	07/17/2012
DAVID R. DITZEL	08/06/2012

## **RECEIVING PARTY DATA**

Name:	INTEL CORPORATION
Street Address:	2200 MISSION COLLEGE BLVD
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95052

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14948943

### **CORRESPONDENCE DATA**

Fax Number: (973)422-2927

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: 650-433-5800

Email: Ikirton@lowenstein.com

**Correspondent Name:** LOWENSTEIN SANDLER LLP

Address Line 1: C/O CPA GLOBAL

Address Line 2: 900 2ND AVENUE SOUTH, SUITE 600 Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	P42352D
NAME OF SUBMITTER:	GARRETT MIEDEMA
SIGNATURE:	/Garrett R. Miedema/
DATE SIGNED:	06/23/2016

**Total Attachments: 9** 

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## **ASSIGNMENT**

WHEREAS, We, <u>Sridhar Samudrala</u>, residing at <u>4212 Vail Divide</u>, <u>Austin, TX 78738</u>; <u>Grigorios Magklis</u>, residing at <u>Intel Labs</u>, Jordi Girona, 29, 3A, <u>Barcelona</u>, 08034, Spain; <u>Marc Lupton</u>, residing at <u>C/ Jules Verne 2 2</u>, <u>Barcelona</u>, 08006, Spain; and <u>David R. Ditzel</u>, residing at <u>4010 Page Mill Road</u>, <u>Los Altos Hills</u>, <u>CA 94022</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>DOUBLE ROUNDED COMBINED FLOATING-POINT MULTIPLY AND ADD</u>;

WHEREAS, We hereby authorize and request our attorneys, associated with Customer Number 13293, to insert here in parentheses (SER. No. 13/539,198; Filing Date: June 29, 2012 ) the filing date and application number of said application when known;

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200 Mission College Blvd.</u>, <u>Santa Clara, CA 95052</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries

which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of	)12.
Sridhar Samudrala	
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20	)12.
Griporios Marklis	

Page 3 of 3		
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	, 2012.
Marc Lupton		
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	, 2012.
David R. Ditzel		

Docket No: P42352

#### ASSIGNMENT

WHEREAS, We, Sridhar Samudrala, residing at 4212 Vail Divide, Austin, TX 78738; Grigorios Magklis, residing at Intel Labs, Jordi Girona, 29, 3A, Barcelona, 08034, Spain; Marc Logion, residing at C/ Jules Verne 2.2, Barcelona, 08006, Spain; and David R. Ditzel, residing at 4010 Page Mill Road, Los Altos Hills, CA 94022, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled DOUBLE ROUNDED COMBINED FLOATING-POINT MULTIPLY AND ADD;

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200</u> <u>Mission College Blvd.</u>, <u>Santa Clara</u>, <u>CA 95052</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries

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	Sridhar Samudrala		
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IN TESTIMONY WHEREOF, II	nave hereunto set my hand this 1	<u> </u>	,2012.
	<u> </u>		
	Grigorios Magklis		

IN TESTIMONY WHEREOF, I have hereumto set my hand this day of	2012
IN LESTINGING WHEREOF, I have bereamo set my hand this [ ] day of	, 2012.
Marc Lupton Lupury	
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of	, 2012.

Docket No: P42352

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NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries

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IN TESTIMONY WHEREOF, I have hereunto set my hand to	this day of	, 2012
Sridhar Samudrala		
IN TESTIMONY WHEREOF, I have hereunto set my hand to	this day of	, 2012
Grigorios Magklis		

Docket No: P42352 Page 3 of 3
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2012.
Marc Lupton
IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of August, 2012.
David R. Ditzel

PATENT REEL: 038999 FRAME: 0564

RECORDED: 06/23/2016