

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3978925

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAJESH M. SANKARAN	07/08/2016
PRASHANT SETHI	07/25/2016
ASIT K. MALLICK	07/11/2016
DAVID WOODHOUSE	07/25/2016
RUPIN H. VAKHARWALA	07/21/2016
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:	15207218
CORRESPONDENCE DATA	
Fax Number:	(973)597-2400
<i>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.</i>	
Phone:	9735972500
Email:	mkrueger@lowenstein.com
Correspondent Name:	LOWENSTEIN SANDLER LLP
Address Line 1:	900 2ND AVENUE SOUTH, SUITE 600
Address Line 2:	C/O CPA GLOBAL
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	P97823
NAME OF SUBMITTER:	NATHAN O. GREENE
SIGNATURE:	/Nathan O. Greene/
DATE SIGNED:	07/26/2016
Total Attachments: 6	

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ASSIGNMENT

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

RAJESH M. SANKARAN, PRASHANT SETHI, ASIT K. MALLICK, DAVID WOODHOUSE, RUPIN H. VAKHARWALA

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

RESTRICTED ADDRESS TRANSLATION FOR PROTECTION AGAINST DEVICE-TLB VULNERABILITIES

(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 July 11, 2016 as

U.S. Application Number 15/207,218 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 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.



Rajesh M. Sankaran

07/08/2016
Date signed

Prashant Sethi

Date signed

Asit K. Mallick

Date signed

David Woodhouse

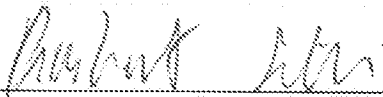
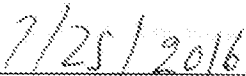
Date signed

Rupin H. Vakharwala

Date signed

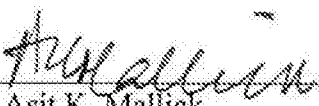
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_____ Rajesh M. Sankaran	_____ Date signed
 _____ Prashant Sethi	 _____ Date signed
_____ Asit K. Mallick	_____ Date signed
_____ David Woodhouse	_____ Date signed
_____ Rupin H. Vakharwala	_____ Date signed

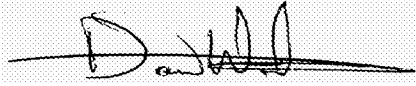
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_____	_____
Rajesh M. Sankaran	Date signed
_____	_____
Prashant Sethi	Date signed
_____	_____
 Asit K. Mallick	7-11-2016 Date signed
_____	_____
David Woodhouse	Date signed
_____	_____
Rupin H. Vakharwala	Date signed

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_____ Rajesh M. Sankaran	_____ Date signed
_____ Prashant Sethi	_____ Date signed
_____ Asit K. Mallick	_____ Date signed
 _____ David Woodhouse	_____ 2016-07-25 Date signed
_____ Rupin H. Vakharwala	_____ Date signed

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