PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY DATA	<u>.</u>				
	Name	Execution Date			
Abhijit Jayant Pethe	02/05/2013				
Tahir Ghani		02/04/2013			
Mark Bohr		02/04/2013			
Clair Webb		02/05/2013			
Harry Gomez		02/06/2013			
Annalisa Cappellani		02/05/2013			
Name: Intel Corporat	ion				
	College Boulevard				
City: Santa Clara					
State/Country: CALIFORNIA					
Postal Code: 95052					
PROPERTY NUMBERS Total: 1 Property Type Number					
Application Number: 13622974					
CORRESPONDENCE DATA					
Phone:5034398Email:pdx_emailCorrespondent Name:BSTZAddress Line 1:1279 Oa	Mail when the fax attempt is unsuccess	Sful.			
ATTORNEY DOCKET NUMBER:	42P45853				
NAME OF SUBMITTER:	Justin K. Brask				
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Total Attachments: 4
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Attorney's Docket No.: 42P45853

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the below-named inventor(s):

Abhijit Jayant Pethe; Tahir Ghani; Mark Bohr; Clair Webb; Harry Gomez; Annalisa Cappellani

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 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

GATE CONTACT STRUCTURE OVER ACTIVE GATE AND METHOD TO FABRICATE SAME

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

[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.]

United States Patent Application Number	13/622.974	filed _	September 19.
2012			

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 filed 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 filing 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-inpart 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

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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.

Each Inventor: Please Sign and Date Below:

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Date	Name: Alîhijit Jayant Pethe
2/4/13	Thates
Date	Name: Jahir Ghani
2/4/13	Mark Box
Date	Name: Mark Bohr
2/5/13	Clin Www
Date	Name: Clair Webb
2/6/13	Mahr
Date 8/5/13	Name: Harry Gomez
Date	Name: Annalisa Cappellani
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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Attorney's Docket No.: 42P45853

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Abhijit Jayant Pethe; Tahir Ghani; Mark Bohr; Clair Webb; Harry Gomez; Annalisa Cappellani

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United States Patent Application Number	13/622.974	filed .	September 19.
2012			

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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-inpart 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

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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.

Each Inventor: Please Sign and Date Below: 215/13 Date Nam **Jayant Pethe** 2/4 Date Name: Ghani 2/4/13 Date Name: 2/5/13 Date Name: Clair Webb Date Name: Harry Gomez Name: Annalisa Cappellanl Date Date Name: Date Name: Date Name: Date Name: Name: Date Date Name: Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 Telephone: (503) 439-8778 42P45853 Page 2 of 2

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RECORDED: 02/08/2013