

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2722280

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>JOHN P. DEVALE</td> <td>09/17/2004</td> </tr> <tr> <td>BRYAN P. BLACK</td> <td>09/17/2004</td> </tr> <tr> <td>EDWARD A. BREKELBAUM</td> <td>09/17/2004</td> </tr> <tr> <td>JEFFREY P. RUPLEY II</td> <td>09/17/2004</td> </tr> </tbody> </table>		Name	Execution Date	JOHN P. DEVALE	09/17/2004	BRYAN P. BLACK	09/17/2004	EDWARD A. BREKELBAUM	09/17/2004	JEFFREY P. RUPLEY II	09/17/2004		
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CORRESPONDENCE DATA													
Fax Number: Phone: 408-720-8300 Email: richard_pagaduan@bstz.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP Address Line 1: 1279 OAKMEAD PARKWAY Address Line 4: SUNNYVALE, CALIFORNIA 94085													
ATTORNEY DOCKET NUMBER:	42.P20157												
NAME OF SUBMITTER:	MICHAEL J. MALLIE, REG. NO. 36,591												

Signature:	/Michael J. Mallie/
Date:	02/11/2014
Total Attachments: 2 source=P20157_Assignment#page1.tif source=P20157_Assignment#page2.tif	

ASSIGNMENT

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

John P. DeVale; Bryan P. Black; Edward A. Brekelbaum; Jeffrey P. Rupley, II

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 USA ("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 and improvements that are disclosed in the application for the United States patent filed on July 6, 2004, and assigned Application No. 10/866,402 and is entitled:

MULTI-PURPOSE REGISTER CACHE

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, 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 and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

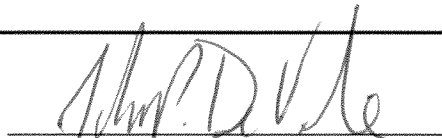
agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power 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.

Each Inventor: Please Sign and Date Below:

9/17/2004

Date



Name: **John P. DeVale**

9/17/2004

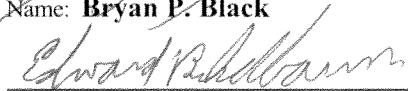
Date



Name: **Bryan P. Black**

Sep 17, 2004

Date



Name: **Edward A. Brekelbaum**

9/17/04

Date



Name: **Jeffrey P. Rupley, II**