

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alexander Maltsev</td> <td>08/08/2008</td> </tr> <tr> <td>Vladimir Pestretsov</td> <td>08/08/2008</td> </tr> <tr> <td>Alexey Khoryaev</td> <td>08/08/2008</td> </tr> <tr> <td>Roman Maslennikov</td> <td>08/08/2008</td> </tr> </tbody> </table>		Name	Execution Date	Alexander Maltsev	08/08/2008	Vladimir Pestretsov	08/08/2008	Alexey Khoryaev	08/08/2008	Roman Maslennikov	08/08/2008
Name	Execution Date										
Alexander Maltsev	08/08/2008										
Vladimir Pestretsov	08/08/2008										
Alexey Khoryaev	08/08/2008										
Roman Maslennikov	08/08/2008										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Intel Corporation</td> </tr> <tr> <td>Street Address:</td> <td>2200 Mission College Blvd.</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95052</td> </tr> </table>		Name:	Intel Corporation	Street Address:	2200 Mission College Blvd.	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95052
Name:	Intel Corporation										
Street Address:	2200 Mission College Blvd.										
City:	Santa Clara										
State/Country:	CALIFORNIA										
Postal Code:	95052										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12088500</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12088500						
Property Type	Number										
Application Number:	12088500										
CORRESPONDENCE DATA											
Fax Number: (612)332-8352 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: dchugh@cpaglobal.com Correspondent Name: Kacvinsky LLC Address Line 1: c/o CPA Global Address Line 2: PO Box 52050 Address Line 4: Minneapolis, MINNESOTA 55402											
ATTORNEY DOCKET NUMBER:	P22447/1020P22447										
NAME OF SUBMITTER:	John F. Kacvinsky										
Total Attachments: 2 source=P22447 Executed Assignment#page1.tif											

CH \$40.00 12088500

500848622

PATENT
REEL: 022620 FRAME: 0721

ASSIGNMENT

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

Alexander Maltsev, Vladimir Pestretsov, Alexey Khoryaev, Roman Maslennikov

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 entitled

TRIANGULAR SYSTOLIC ARRAY WITH REDUCED LATENCY FOR QR DECOMPOSITION OF LARGE SIZE COMPLEX MATRIXES

(I hereby authorize and request my attorney, associated with Customer Number 57035, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on March 28, 2008 as

United States Application Number 12/088,500 and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

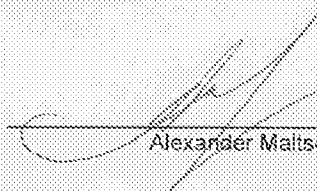
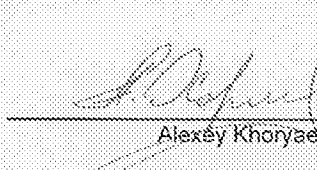
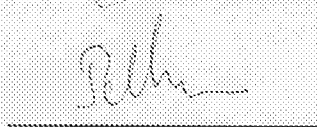
and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and 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 resulting 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, 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.

Please Sign and Date Below:

 _____ Alexander Maltsev	<u>August 8, 2008</u> _____ Date
 _____ Vladimir Pestretsov	<u>August 8, 2008</u> _____ Date
 _____ Alexey Khoryaev	<u>August 8, 2008</u> _____ Date
 _____ Roman Masiennikov	<u>August 8, 2008</u> _____ Date

Assignment Document Return Address:

KACVINSKY LLC
C/o Intellevate, P.O. Box 52050
Minneapolis MN 55402
United States of America
(724) 933-5529