

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| 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>Adeel A. Aslam</td> <td>12/22/2003</td> </tr> <tr> <td>Ernie F. Brickell</td> <td>02/27/2004</td> </tr> <tr> <td>Alberto J. Martinez</td> <td>03/10/2004</td> </tr> </tbody> </table> | Name | Execution Date | Adeel A. Aslam | 12/22/2003 | Ernie F. Brickell | 02/27/2004 | Alberto J. Martinez | 03/10/2004 | |
| Name | Execution Date | | | | | | | | |
| Adeel A. Aslam | 12/22/2003 | | | | | | | | |
| Ernie F. Brickell | 02/27/2004 | | | | | | | | |
| Alberto J. Martinez | 03/10/2004 | | | | | | | | |
| 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: | 13342288 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
| Fax Number: | 3125809696 | | | | | | | | |
| Phone: | 312-580-1020 | | | | | | | | |
| Email: | pcesarz@hfzlaw.com | | | | | | | | |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | | | | | | | | | |
| Correspondent Name: | Hanley, Flight & Zimmerman, LLC | | | | | | | | |
| Address Line 1: | 150 S. Wacker Drive | | | | | | | | |
| Address Line 2: | Suite 2100 | | | | | | | | |
| Address Line 4: | Chicago, ILLINOIS 60606 | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 20002/P17847-CON | | | | | | | | |
| NAME OF SUBMITTER: | Peter J. Cesarz | | | | | | | | |
| Total Attachments: 3 source=P17847CON_Assignment#page1.tif source=P17847CON_Assignment#page2.tif source=P17847CON_Assignment#page3.tif | | | | | | | | | |

OP \$40.00 13342288

ASSIGNMENT

Serial No: 10/745,424

Filed: December 22, 2003

Title: "Methods and Apparatus for Mixing Encrypted Data with Unencrypted Data"

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to Intel Corporation, a Delaware corporation, 2200 Mission College Blvd., Santa Clara, California 95052, (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

12/22/2003
Date


Adiel A. ASEAM

Date

Alberto J. MARTINEZ

Date

Ernie F. BRICKELL

ASSIGNMENT

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Date

Adeel A. ASLAM

Date

Alberto J. MARTINEZ

Date

Ernie F. BRICKELL

PATENT

REEL: 028691 FRAME: 0815

A S S I G N M E N T

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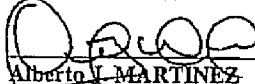
Date

3/10/04

Date

Date

Adeel A. ASLAM



Alberto J. MARTINEZ

Ernie F. BRICKELL