

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Dinakar MUNAGALA	04/11/2005
HONG JIANG	03/24/2005
BISHRARA SHOMAR	03/31/2005
VAL COOK	03/30/2005
MICHAEL K DWYER	03/25/2005
THOMAS PIAZZA	03/24/2005

## RECEIVING PARTY DATA

Name:	INTEL CORPORATION
Street Address:	2200 MISSION COLLEGE BLVD.
Internal Address:	MAILSTOP SC4-202
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95052-8119

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11024909

## CORRESPONDENCE DATA

Fax Number: (212)632-3489

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 212-632-3480

Email: pusdkt@pczlaw.com

Correspondent Name: PEARL COHEN ZEDEK LATZER,LLP

Address Line 1: 10 ROCKEFELLER PLAZA

Address Line 2: SUITE 1001

Address Line 4: NEW YORK, NEW YORK 10020

NAME OF SUBMITTER:

Channah Graham

PATENT

500035652

REEL: 016142 FRAME: 0993

CH \$40.00 11024909

Total Attachments: 5

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**ASSIGNMENT**

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, I the undersigned, MUNAGALA, Dinakar residing at 326 Baird Dr., Folsom, CA 95630, USA; JIANG, Hong residing at 422 Camille Circle #12, San Jose, CA 95134, USA; SHOMAR, Bishara residing at 6043/9 Elrom, Nazareth 16000, Israel; COOK, Val residing at 2500 Rolling Ranch Road, Shingle Springs, CA 95683, USA; DWYER, Michael K. residing at 3242 Kensington Drive, Folsom, CA 95762, USA; PIAZZA, Thomas residing at 9005 Oak Leaf Way, Granite Bay, CA 95746, USA;

Hereby sell, assign and transfer to INTEL CORPORATION located at 2200 Mission College Blvd., Mailstop SC4-202, Santa Clara, CA 95052-8119 its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 11/024,909 filed December 30, 2004 and is entitled

**DATAPORT AND METHODS THEREOF**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; 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 under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, 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.

Witness: Arbisher Raj Appu [Signature] M. Dinakar [Inventor's Signature]

ARBISHER RAJ APPU [Name] MUNAGALA, Dinakar

House # 19, 4th Main, Sadashiva Nagar [Address]

11 04 2005 [Date]

[day / month / year]

Witness: \_\_\_\_\_ [Signature] \_\_\_\_\_ [Inventor's Signature]

\_\_\_\_\_ [Name] JIANG, Hong

\_\_\_\_\_ [Address]

\_\_\_\_\_ [Date]

[day / month / year]

Witness: \_\_\_\_\_ [Signature] \_\_\_\_\_ [Inventor's Signature]

\_\_\_\_\_ [Name] SHOMAR, Bishara

\_\_\_\_\_ [Address]

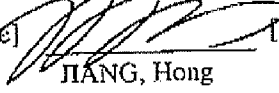
\_\_\_\_\_ [Date]

[day / month / year]

successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, 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.

Witness: _____	[Signature] _____	[Inventor's Signature]
_____	[Name] <u>MUNAGALA, Dinakar</u>	
_____	[Address]	
_____	[Date]	
<u>                    </u>		
[day / month / year]		

Witness: <u>Claire Cedlla</u>	[Signature] 	[Inventor's Signature]
<u>CLAIRE CEDLLA</u>	[Name] <u>JIANG, Hong</u>	
<u>2200 MISSION COLLEGE</u>	[Address] <u>SANTA CLARA, CA 95052</u>	
<u>24 / 03 / 2005</u>	[Date]	
<u>                    </u>		
[day / month / year]		

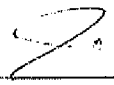
Witness: _____	[Signature] _____	[Inventor's Signature]
_____	[Name] <u>SHOMAR, Bishara</u>	
_____	[Address]	
_____	[Date]	
<u>                    </u>		
[day / month / year]		

successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, 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.

Witness: _____	[Signature] _____	[Inventor's Signature] _____
_____	[Name] MUNAGALA, Dinakar	
_____	[Address]	
_____	[Date]	
[day / month / year]		

Witness: _____	[Signature] _____	[Inventor's Signature] _____
_____	[Name] JIANG, Hong	
_____	[Address]	
_____	[Date]	
[day / month / year]		

Witness: <u>Opher D. Kahn</u>	[Signature] <u></u>	[Inventor's Signature] _____
<u>Opher D. Kahn</u>	[Name] SHOMAR, Bishara	
<u>16 Haverah St. Zichron Israel</u>	[Address]	
<u>31 / 03 / 2005</u>	[Date]	
[day / month / year]		

Docket No.: P-6564-US

Witness: [Signature] [Signature] [Signature] [Inventor's Signature]  
MIKE DWYER [Name] COOK, Val  
3242 KENSINGTON DR [Address] EDH, CA  
03/30 / 05 [Date]  
[day / month / year]

Witness: [Signature] [Signature] [Signature] [Inventor's Signature]  
Hong Jiang [Name] DWYER, Michael K  
1580 Meadow Ridge Cr. S.S. 04 [Address]  
San Jose 25/03/2005 [Date]  
[day / month / year]

Witness: [Signature] [Signature] [Signature] [Inventor's Signature]  
MIKE DWYER [Name] PIAZZA, Thomas  
3242 KENSINGTON DR [Address] EDH, CA 95762  
3/24/05 [Date]  
[day / month / year]