

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jianqi He</td> <td>07/14/2003</td> </tr> <tr> <td>Yuan-Liang Li</td> <td>07/14/2003</td> </tr> <tr> <td>Michael Walk</td> <td>07/14/2003</td> </tr> </tbody> </table>		Name	Execution Date	Jianqi He	07/14/2003	Yuan-Liang Li	07/14/2003	Michael Walk	07/14/2003
Name	Execution Date								
Jianqi He	07/14/2003								
Yuan-Liang Li	07/14/2003								
Michael Walk	07/14/2003								
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									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11063963</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11063963				
Property Type	Number								
Application Number:	11063963								
CORRESPONDENCE DATA									
Fax Number:	(203)972-7627								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	(203) 972-0006								
Email:	talwalkar@bmtpatent.com								
Correspondent Name:	Buckley, Maschoff & Talwalkar LLC								
Address Line 1:	Five Elm Street								
Address Line 4:	New Canaan, CONNECTICUT 06840								
NAME OF SUBMITTER:	Nandu A. Talwalkar								
Total Attachments: 3 source=P16909D - Assignment#page1.tif source=P16909D - Assignment#page2.tif source=P16909D - Assignment#page3.tif									

OP \$40.00 11063963

Attorney Docket No.: P16909
(BMTA Ref. No.: I06.182)

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an Assignment of the following rights, title and interest: *(check all that apply)*

- United States of America rights, title and interest in the invention
 Foreign rights, title and interest in the invention
 United States Patent Application Serial No.:
 Date of Execution: Date of Filing: herewith
 United States Provisional Patent Application Serial No.:
 United States Patent No(s):
 International (PCT) Patent Application Serial No.:
 Other *(specify)*::

TITLE OF THE INVENTION:

I/O ARCHITECTURE FOR INTEGRATED CIRCUIT PACKAGE

Inventors *(assignors)*

Name	Address
Jianqi He	1179 W. Mesquite Street, Gilbert, AZ US 85233
Yuan-Liang Li	1422 W. Hopi Drive, Chandler, AZ US 85224
Michael Walk	1402 S Almar, Mesa, AZ US 85204

Assignee

Name	Address
Intel Corporation	2200 Mission College Blvd., Santa Clara, CA USA 95052

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

Attorney Docket No.: P16909
(BMTA Ref. No.: 106.182)

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to **Intel Corporation**, 2200 Mission College Blvd., Santa Clara, CA USA 95052;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures

07/14/2003
Date


Jianqi He

Date

Yuan-Liang Li

07/14/2003
Date

Michael Walk
Michael Walk

Attorney Docket No.: P16909
(BMTA Ref. No.: 106.182)

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to **Intel Corporation**, 2200 Mission College Blvd., Santa Clara, CA USA 95052;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.


Inventors' Signatures

Date

Jianqi He

7-14-03

Date



Yuan-Liang Li

Date

Michael Walk