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Commissioner for Patents: Please record the attached original document(s) or copy(ies).		
1 Name of conveying party(ies):	Name and address of receiving party(ies):	
Jian Lin and Ernest T. Tsui	Intel Corporation	
Additional name(s) attached? ☐ Yes 図 No	2200 Mission College Boulevard	
3 Nature of conveyance:	Santa Clara, CA 95052	
<ul><li>☑ Assignment</li><li>☐ Merger</li><li>☐ Security Agreement</li><li>☐ Change of Name</li><li>☐ Other:</li></ul>		
Execution Date: 12/31/2001(Lin); 12/28/2001(Tsui)	Additional names/addresses attached? ☐ Yes ☒ No	
4 Application number(s) or patent number(s):		
If this document is being filed with a new application, the execution	date of the application is:	
A. Patent Application No(s).:	B: Patent No(s).:	
10/038,860		
Additional numbers attached? ☐ Yes ☒ No		
5 Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1	
FAUSTINO A. LICHAUCO	7. Total fee (37 CFR §3.41): \$40	
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Faustino A. Lichauco Reg. No. 41,942 Name of Person Signing Signature	nhans 1/8/cz	
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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents.

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PATENT

REEL: 012835 FRAME: 0285

## **ASSIGNMENT**

For valuable consideration, we, JIAN LIN of San Jose, CA 95/27 and ERNEST T. TSUI of Cupertino, CA 95014, hereby assign to: Intel Corporation, a Delaware corporation having a place of business at: 2200 Mission College Boulevard, Santa Clara, CA 95052; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled <u>I/Q IMBALANCE CORRECTION</u>, filed 12/21/01, and assigned U.S. Serial Number 10/038,860, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 012835 FRAME: 0286

IN WITNESS WHEREOF, I hereto set my hand and seal at Intel, San Jose	,
this 31th day of December, 2001	
Jian Lin	L.S.
JIAN 'LIN	
State of <u>Calif.</u> :	
: SS.	
County of <u>Santa Uwra</u> :	
IN WITNESS WHEREOF, I hereto set my hand and seal at San Jose	,
this 28th day of December , 2001	
(4) Z. S.	L.S.
ERNEST T. TSUI	
State of:	
: SS.	
County of Santa Clava:	

**RECORDED: 04/16/2002** 

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PATENT REEL: 012835 FRAME: 0287