

U.S. DEPARTMENT OF COMMERCE

(Rev. 10/02) 10247	3264 U.S. Patent and Trademark Office
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	: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): 6 - 4 - 0 3 Dong Zhong Prashant Parmar	Name and address of receiving party(ies) Name: _Intel Corporation
Yuan-Liang Li Hyunjum Kim Jiangqi He Joel Auernheimer Jung Kang	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V No	
3. Nature of conveyance: Assignment Merger	2200 Mission College Phys
Security Agreement Change of Name	Street Address: 2200 Mission College Blvd
Other	City: Santa Clara State: CA Zip: 95052
06/03/2003 Execution Date:	Additional name(s) & address(es) attached? Yes V No
A. Patent Application No.(s)	lication, the execution date of the application is: 06/03/2003 B. Patent No.(s)
Additional numbers a	ttached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	
Name: Robert T. Watt	7. Total fee (37 CFR 3.41)\$40.00
Schwabe Williamson & Wyatt	✓ Enclosed
Suite 1900	Authorized to be charged to deposit account
Street Address: 1211 SW Fifth Avenue	8. Deposit account number:
Sileet Address.	500393
City: Portland State: OR Zip: 97204	·
DO NOT US	E THIS SPACE
9. Signature.	
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Robert T. Watt, Reg No. 45,890 Name of Person Signing	June 4, 2003 Signature Date

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Form PTO-1595

Mail documents to be recorded with required cover sheet information to:

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PATENT REEL: 014157 FRAME: 0413

ASSIGNMENT

Attorney's Docket No.: P15869-109263-131567 PATENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Dong Zhong, Yuan-Liang Li, Jianggi He, Jung Kang, Prashant Parmar, Hyunium Kim, and Joel Auernheimer hereby sell, assign, and transfer to Intel Corporation , having a principal place of business at a corporation of Delaware 2200 Mission College Blvd., Santa Clara, California 95052 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 improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled FLEX TAPE ARCHITECTURE FOR INTEGRATED CIRCUIT SIGNAL INGRESS/EGRESS and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application:

agree that said Assignee may apply for and receive a patent or patents for said 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 divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements, execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said 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.

Rev. 01/01/2000 (A1)

Each Inventor: Please	Sign <u>and Date</u> Below:
6/1/03, 20 <u>03</u> Date	Name: Dong Zhong
, 20 Date	Name: Yuan-Laing Li
, 20	Name: Jiangqi He
, 20 Date	Name: Jung Kang
, 20 Date	Name: Prashant Pramar
, 20 Date	Name: Hyunjum Kim
, 20 Date	Name: Joel Auernheimer

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
6/1/03 , 20 <u>0 2</u> Date		
, 20 Date		

Each Invento	r: Please	Sign <u>and Date</u> Below:	Each inventor: Plea also list the date the you signed the accompanying DECLARATION AND POWER OF ATTORNEY:	at
	, 20		. , 20	
Date		Name: Dong Zhong	Date	-
June 3 Date	, 20 <u>03</u>	Name: Yuan-Liang Li	June 3 , 20 0	3
Date	, 20	Name: Jiangqi He	Date 20	_
Date	, 20	Name: Jung Kang	Date , 20	_
Date	, 20	Name: Prashant Pramar	Date 20	
Date	, 20	Name: Hyunjum Kim	Date , 20	_
Date	_, 20	Name: Joel Auernheimer	, 20	

also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
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<u>June</u> 3 , 20 0 3 Date		
, 20 Date		

			Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND
Each Invento	r: Please S	ign <u>and Date</u> Below:	POWER OF ATTORNEY:
Date	_, 20	Name: Don Zhong	, 20 Date
Date	_, 20	Name: Yuan-Laing Li	Date, 20
OS /o Z Date	, 20 <u>05</u>	Name: Jiangqi He	05/02,2003 Date
Date	_, 20	Name: Jung Kang	, 20
Date	_, 20	Name: Prashant Pramar	, 20
Date	_, 20	Name: Hyunjum Kim	, 20
Date	_, 20	Name: Joel Auernheimer	, 20 Date

also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
, Date	20	
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Each Inv	ventor:	Please Si	gn <u>and Date</u> Below:	Each inventoralso list the dyou signed the accompanyin DECLARATIO POWER OF ATTORNEY:	ate that le g
Da		20	Name: Don Zhong	Date	, 20
Da		20	Name: Yuan-Laing Li	Date	_, 20
Da		20	Name Jiangqi He	Date	_, 20
May Da		20 <u>03</u>	Name: Jung Kang	May 28 Date	, 20 <u>03</u>
Da		20	Name: Prashant Pramar	Date	_, 20
Da		20	Name: Hyunjum Kim	Date	_, 20
Da		20	Name: Joel Auernheimer	Date	_, 20

Rev. 01/01/2000 (A1)

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Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

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Each Invento	er: Please S	ign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
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Date	_, 20	Name: Yuan-Laing Li	, 20
Date	_, 20	Name: Jiangqi He	, 20
Date	_, 20	Name: Jung Kang	, 20
Date	_, 20	Name: Prashant Pramar	, 20
May 28 Date	, 20 <u>03</u>	Name: Hyunjum Kim	May 28 , 20 03 Date
Date	_, 20	Name: Joel Auernheimer	, 20

also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
, Date	20	
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May 28 , 2 Date	20 <u>03</u>	
, 2	20	

Each Invento	r: Please Si	ign <u>and Date</u> Below:
Date	_, 20	Name: Don Zhong
Date	_, 20	Name: Yuan-Laing Li
Date	_, 20	Name: Jiangqi He
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Date	_, 20	Name: Prashant Pramar
Date	_, 20	Name: Hyunjum Kim
May 5 Date	, 20 <u>03</u>	Name: Joel Auernheimer

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
, 20 Date		
, 20		
, 20 Date		
, 20 Date		
, 20 Date		
, 20		
<u>May 5</u> , 20 <u>03</u> Date		

RECORDED: 06/04/2003