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(Rev. 3/01)
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09/28/01
09968459

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Andrew Ott, Lawrence Wong, Patrick Morrow, Jihperng Leu, and Grant M. Kloster. Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	2. Name and address of receiving party(ies): Name: <u>Intel Corporation</u> Internal Address: _____
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3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date(s): <u>9/19/2001, 9/20/2001, 9/27/2001</u>	Street Address: <u>2200 Mission College Blvd.</u> City: <u>Santa Clara</u> State/Provence: <u>CA</u> Zip: <u>95052.</u> Country: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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4. Application Number(s) or patent number(s): : <u>9/19/2001</u> If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Blakely, Sokoloff, Taylor & Zafman LLP</u> Internal Address: _____ Street Address: <u>12400 Wilshire Boulevard, 7th Floor</u> City: <u>Los Angeles</u> State: <u>California</u> Zip: <u>90025</u>	6. Total number of applications and patents involved: <u>1</u>
	7. Total Fee (37 CFR 3.41).....\$40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account
	8. Deposit Account Number: <u>02-2666</u> (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.
To the best of my knowledge and believe, the foregoing is true and correct and any attached copy is a true copy of the original document

Reg. No. 25,129 Edwin H. Taylor		<u>9/28/01</u>
Name of Person Signing	Signature	Date

Total number of pages including cover sheet, attachments, and document: 3

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Atty Docket No. 42390P11349

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PATENT
REEL: 12229 FRAME: 0528

ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We,
the undersigned, Andrew Ott, Lawrence Wong, Patrick Morrow, Jihperng Leu, and Grant M. Kloster hereby sell, assign, and transfer to Intel Corporation
a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052, ("Assignee"), 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 DUAL-DAMASCENE INTERCONNECTS WITHOUT AN ETCH STOP LAYER BY ALTERNATING ILDS, 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.

Each Inventor: Please also list the date that you signed the accompanying Declaration And Power Of Attorney:


Each Inventor: Please Sign and Date Below:

19-Sept, 2001
Date


Name: Andrew Ott

19-Sept, 2001
Date

19-Sept, 2001
Date


Name: Lawrence Wong

19-Sept, 2001
Date

27-Sept, 2001
Date


Name: Patrick Morrow

27-Sept, 2001
Date

_____, 20____
Date


Name: Jihperng Leu

20-Sept, 2001
Date

14-Sept, 2001
Date


Name: Grant M. Kloster

14-SEPT, 2001
Date