08-20-1999 FORM **PTO-1595** U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMD No. 0651-0011 (exp. 4/94) Patent and Trademark Office To the Honorable Commissioner of I 101123607 ed original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Tawfik Arabi: Dave Riendeau: Srirama Name: Intel Corporation Pedarla; Greg Eberlein; Gary Andrew Internal Address: Additional name(s) of conveying party(ies) attached? 08-//-99 No □ Yes 3. Nature of Conveyance: Street Address: 2200 Mission College Boulevard Change of Name Security Agreement City: Santa Clara State: CA ZIP: 95052-Other 8119 Merger Additional name(s)& address(es) attached? No Yes Execution Date: 06/14/99 , 06/21/99 , 07/12/99 07/18/99
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 06/14/99 06/21/99 A. Patent Application No.(s) B. Patent No.(s) 07/12/99 07/18/99 09/372654 Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP 7. Total Fee (37 CFR 3.41).....\$ 40.00 Internal Address: Authorized to be charged to deposit account Street Address: 12400 Wilshire Boulevard 7th Floor 8. Deposit Account Number: 02-2666 State: CA ZIP: 90025 City: Los Angeles (Attach duplicate copy of this page if paying by deposit account) 08/18/1999 MPEOPLES 00000033 09372654 DO NOT USE THIS SPACE 02 FC:581 9. Statement and signature. 00 (p) To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Ben J. Yorks, Reg. No. 33,609 August 11, 1999 Name of Person Signing Date

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner of Patents, Box Assignments
Washington, D.C. 20231

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

Attorney Docket No. 042390.P6779

Attorney's Docket No.: 042390.P6779

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:

Tawfik Arabi; Dave Riendeau; Srirama Pedarla; Greg Eberlein; Gary Andrew

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of <u>Delaware</u>, having a principal place of business at <u>2200 Mission College Boulevard</u>, <u>Santa Clara</u>, <u>California 95052-8119</u>, ("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 inventions and 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:

TEST AND CHARACTERIZATION OF SOURCE SYNCHRONOUS AC TIMING SPECIFICATIONS BY TRACE LENGTH MODULATION OF ACCURATELY CONTROLLED INTERCONNECT TOPOLOGY OF THE TEST UNIT INTERFACE

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and 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 inventions and 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, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and 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 inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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PATENT REEL: 010169 FRAME: 0517 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 & POWER OF ATTORNEY

Each Inventor: Please Sign and Date Below:

	<i>-1111</i>	
6-14-99	the first the same of the same	6 14-99 Date
Date	Name: Tawfik Arabi	Date
6-21-99	Dove h. Gienleau	6-21-99 Date
Date	Name: Dave Riendeau	Date
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Date	Name: Srirama Pedarla	Date
७ 7-12-99	Byxtan	7-12-99
Date	Name: Greg Eberlein	Date
7// 9 /99	Name: Gary Andrew	7-18-99 Date
Date	Name:	Date
Date	Name:	Date
Date	Name:	Date
Date	Name:	Date

Assignment Document Return Address:
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