Atty Ref/Docket No.: 80107.330US1

103038664

Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademark thereof.	<b>⊢_</b>
	2. Name and address of receiving party(ies):
<ol> <li>Name of conveying party(ies): Karthisha S. Canagasaby, Ken Drottar, David S. Dunning and Sanjay Dabral</li> <li>Additional name(s) of conveying party(ies) attached? []Yes [X]No</li> </ol>	2. Name and address of receiving party(ies):  Name: Intel Corporation  Street Address: 2200 Mission College Blvd.  City: Santa Clara State: CA Zip: 95052
	Street Address: 2200 Mission College Blvd.
	City: Santa Clara State: CA Zip: 95052
3. Nature of conveyance:	Additional name(s) & address(es) attached? []Yes [X]No
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	
Execution Date: <u>June 29, 2005</u> , <u>June 29, 2005</u> , <u>June 29, 2005</u> , <u>June 29, 2005</u>	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new app June 29, 2005, June 29, 2005, June 29, 2005	olication, the execution date of the application is: <u>June 29, 2005</u> ,
A. Patent Application No.(s)	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Dana B. LeMoine  Address: LeMoine Patent Services, PLLC  C/O PortfolioIP  P.O. Box 52050  Minneapolis, MN 55402	<ul> <li>6. Total number of applications and patents involved: 1</li> <li>7. Total fee (37 CFR 3.41):\$ 40.00  []Enclosed [X]Authorized to be charged to credit card</li> <li>8. Please charge any additional fees or credit any over payments to our Deposit Account No.:</li> </ul>
DO NOT U	SE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing copy of the original document.	information is true and correct and any attached copy is a true
Dana B. LeMoine/Reg. No. 40,062	B L. Maine June 30, 2005
• •	Total number of pages including cover sheet: 5
Mail documents to be recorded with required cover sheet	information to:
Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O.Box 1450 Alexandria, VA 22313-1450	07/06/2005 HMARZI1 00000053 11171114 05 FC:8021 10.00 60

PATENT REEL: 016737 FRAME: 0446

## ASSIGNMENT

WHEREAS, We, <u>Karthisha S. Canagasaby</u>, residing at <u>3011 Kaiser Drive</u>, <u>#A</u>, <u>Santa Clara, CA 95051</u>, and <u>Ken Drottar</u>, residing at <u>10423 NW Royal Rose Ct</u>, <u>Portland, OR 97229</u>, and <u>David S. Dunning</u>, residing at <u>14055 NW Evergreen St</u>, <u>Portland, OR 97229</u>, and <u>Sanjay Dabral</u>, residing at <u>4125 Sutherland Drive</u>, <u>Palo Alto, CA 94303</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>SERIAL LINK APPARATUS</u>, <u>METHOD</u>, <u>AND SYSTEM</u>;

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200 Mission College Blvd.</u>, <u>Santa Clara</u>, <u>CA 95052</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor:

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have he	reunto set my hand this	day of	_, 2005.
	Karthisha S. Canagasaby		
IN TESTIMONY WHEREOF, I have he	ereunto set my hand this	day of	_, 2005
	Ken Drottar		
IN TESTIMONY WHEREOF, I have he	ercunto set my hand this 29  Day/SL) unus  David S. Dunning	day of JUNE	_, 2005 
IN TESTIMONY WHEREOF, I have he	ereunto set my hand this	day of	_, 2005
	Sanjay Dabral		

## ASSIGNMENT

WHEREAS, We, <u>Karthisha S. Canagasaby</u>, residing at <u>3011 Kaiser Drive</u>, <u>#A</u>. <u>Santa Clara, CA 95051</u>, and <u>Ken Drottar</u>, residing at <u>10423 NW Royal Rose Ct</u>, <u>Portland</u>, <u>OR 97229</u>, and <u>David S. Dunning</u>, residing at <u>14055 NW Evergreen St</u>, <u>Portland</u>, <u>OR 97229</u>, and <u>Sanjay Dabral</u>, residing at <u>4125 Sutherland Drive</u>, <u>Palo Alto</u>, <u>CA 94303</u>, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on <u>even date herewith</u>, which is entitled <u>SERIAL LINK APPARATUS</u>, <u>METHOD</u>, <u>AND SYSTEM</u>;

AND WHEREAS, Intel Corporation, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200</u> Mission College Blvd., Santa Clara, CA 95052 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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Jun 29 05 04:58p

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of June, 2005
1. S. 6-1-1-1.
Karthisha S. Canagasaby
IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of June, 2005
IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of JUNE, 2005
Ken Drottar
•
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2005
David S. Dunning
•
IN TESTIMONY WHEREOF, I have hereunto set my hand this 29 day of JUNE 2005
AT 1251 IN OTV 1 W TEXECOP, I have necessition set my hand this day of 0000
/X octal
Saturay Datoral

PATENT REEL: 016737 FRAME: 0450

**RECORDED: 06/30/2005**