05-23-2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Atty Ref/Docket No.: 884.419US1

101728029 To the Hanorable Commission

To the Honorable Commissioner of Patents and Tradema		original documents or copy thereof.	
Name of conveying party(ies):	mrb	2. Name and address of receiving party(ies):	2
Tee Onn Chong, Seng Hooi Ong and Robert L. Sankman	5-15.01	Name: Intel Corporation	58238
Additional name(s) of conveying party(ies) attached? []Yes	[X]No	Street Address: 2625 Walsh Avenue	10997 09/8
3. Nature of conveyance:			,
[X] Assignment [] Merger		City: Santa Clara State: CA ZIP:_	95051
[] Security Agreement [] Change of Name			
[] Other		Additional name(s) & address(es) attached? []Yes [X]N	0
Execution Date: May 11, 2001, May 10, 2001, April 26, 20	01		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new appli	cation, the execution date	e of the application is: May 11, 2001, May 10, 2001, April 2	26, 2001
A. Patent Application No.(s) O9 858238		B. Patent No.(s)	
Additional numbers attached? []Yes [X]No			
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:	1
Name: Ann M. McCrackin		7. Total fee (37 CFR 3.41):\$\(\frac{40.00}{\}\)	
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938		[X] Enclosed [] Authorized to be charged to deposit account	
Minneapolis, MN 55402		Please charge any additional fees or credit any overp Deposit account number:19-0743	ayments to our
30.543 40.00 go	DO NOT USE	THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing Ann M. McCrackin/Reg. No. 42,858 Name of Person Signing	information is true and command of the second of the secon	orrect and any attached copy is a true copy of the original do Cackin May 15, 20 Date Total number of pages inc	
OMB No. 0651-0011 (exp. 4/94)			
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Mail documents to be recorded with required cover sheet	information to:		

Commissioner of Patents and Trademarks

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ASSIGNMENT

WHEREAS, WE, Tee Onn Chong, residing at BLK A3-3 (INAI), #1-4, Mutiara Perdna,

Jalan Lengkok Kelicap off Jalan Relau, Sg. Ara, Penang 11900, Malaysia, and Seng Hooi Ong,

residing at 41 Lorong Tiong Mas 5, 14100 Simpang Ampat, Seberang Perai, Penang 14100,

Malaysia, and Robert L. Sankman, residing at 4753 E. Pearce Road, Phoenix, AZ 85044, made

certain new and useful inventions and improvements for which We executed an application for

Letters Patent of the United States on Even Date Herewith, which is entitled ELECTRONIC

PACKAGE WITH HIGH DENSITY INTERCONNECT AND ASSOCIATED METHODS.

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>2625</u> Walsh Avenue, <u>Santa Clara, CA 95051</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 therefore;

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 therefrom, 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 therefrom; and we do hereby anthorize 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 Assignce, 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 Assignce, 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 me/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 1 day of 100.
Tee Onn Chong
Tee Onn Chong
IN TESTIMONY WHEREOF, I have hereunto set my hand this (0) day of MN 2001.
Seng Hool Ong
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2001.
Robert L. Sankman

ASSIGNMENT

WHEREAS, WE, Tee Onn Chong, residing at BLK A3-3 (INAI), #1-4, Mutiara Perdna, Jalan Lengkok Kelicap off Jalan Relau, Sg. Ara, Penang 11900, Malaysia, and Seng Hooi Ong, residing at 41 Lorong Tiong Mas 5, 14100 Simpang Ampat, Seberang Perai, Penang 14100, Malaysia, and Robert L. Sankman, residing at 4753 E. Pearce Road, Phoenix, AZ 85044, made certain new and useful inventions and improvements for which We executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled ELECTRONIC PACKAGE WITH HIGH DENSITY INTERCONNECT AND ASSOCIATED METHODS.

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>2625</u> Walsh Avenue, <u>Santa Clara, CA 95051</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 therefore;

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 therefrom, 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 therefrom; 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 me/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 day of, 2	001.
Tee Onn Chong	
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 20	001.
Seng Hooi Ong	
IN TESTIMONY WHEREOF, I have hereunto set my hand this 26 day of April, 20	001.
Robert L. Sankman	