Atty Ref/Docket No.: 884.614US1

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12-13-2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

12-13-2001

y thereof.	

To the Honorable Commissioner of Patents and Trademark	101914848 y thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Donald Danielson, Tzeun-luh Huang, Dawn L. Scovell and Keith Willis	Name: Intel Corporation
Additional name(s) of conveying party(ies) attached? [ ]Yes [X]No 3. Nature of conveyance:	Street Address: 2625 Walsh Avenue
[X] Assignment [ ] Merger	City: Santa Clara State: CA ZIP: 95051
[ ] Security Agreement [ ] Change of Name	City. Sama Clara State. OA 211 . 73031
[ ] Other	Additional name(s) & address(es) attached? [ ]Yes [X]No
Execution Date: 10/16/01, 10/19/01, 10/19/01, 10/25/01	
4. Application number(s) or patent number(s):	11
	the execution date of the application is: <u>10/16/01</u> , <u>10/19/01</u> , <u>10/19/01</u> , <u>10/25/01</u>
A. Patent Application No.(s)	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	8. Please charge any additional fees or credit any overpayments to our Deposit account number:19-0743
	DO NOT USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information	M. Mc Cacker Oct. 26, 2001
Ann M. McCrackin/Reg. No. 42,858  Name of Person Signing	Signature Date Total number of pages including cover sheet: 9
Name of reison signing	
OMB No. 0651-0011 (exp. 4/94)	
2/12/2001 ANWED1 00000134 100032A0 40.00 GP	Do not detach this portion
2/12/2001 Harris 40.00 CP  17.561 Mail documents to be recorded with required cover sheet information of the state and Trademarks	

Commissioner of Patents and Trademark

Box Assignments Washington, D.C. 20231

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 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, 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.

WHEREAS, WE, <u>Donald Danielson</u>, residing at <u>24860 NW Timber Road</u>, <u>Forest Grove</u>, <u>OR 97116</u>, and <u>Tzeun-luh Huang</u>, residing at <u>17908 NW Gilbert Lane</u>, <u>Portland</u>, <u>OR 97229</u>, and <u>Dawn L. Scovell</u>, residing at <u>14779 NW Yellowstone Ct.</u>, <u>Beaverton</u>, <u>OR 97006</u>, and <u>Keith Willis</u>, residing at <u>12891 NW Dogwood Street</u>, <u>Portland</u>, <u>OR 97220</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>ETCHANT FORMULATION FOR SELECTIVELY REMOVING THIN FILMS IN THE PRESENCE OF COPPER, TIN, <u>AND LEAD</u></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>2625</u> <u>Walsh Avenue</u>, <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.

Docket No.: 884.614US1 Serial No.: Not Assigned Filing Date: Even Date Herewith

Page 2 of 2

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 19 day of Chohen, 2001.
Donald Danielson
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2001.
Tzeun-luh Huang
IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of October, 2001.
Dawn L. Scovell
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2001.
Keith Willis

TOTAL P.Ø3

WHEREAS, WE, <u>Donald Danielson</u>, residing at <u>24860 NW Timber Road</u>, <u>Forest Grove</u>, <u>OR 97116</u>, and <u>Tzeun-luh Huang</u>, residing at <u>17908 NW Gilbert Lane</u>, <u>Portland</u>, <u>OR 97229</u>, and <u>Dawn L. Scovell</u>, residing at <u>14779 NW Yellowstone Ct.</u>, <u>Beaverton</u>, <u>OR 97006</u>, and <u>Keith Willis</u>, residing at <u>12891 NW Dogwood Street</u>, <u>Portland</u>, <u>OR 97220</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>ETCHANT FORMULATION FOR SELECTIVELY REMOVING THIN FILMS IN THE PRESENCE OF COPPER, TIN, AND LEAD</u>

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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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Docket No.: 884.614US1 Serial No.: Not Assigned Filing Date: Even Date Herewith

Page 2 of 2

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.

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Docket No.: 884.614US1 Serial No.: Not Assigned Filing Date: Even Date Her

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Page 2 of 2

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of 0c+obe, 2001.
Sold Samil
Donald Danielson
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2001.
Tzeun-luh Huang
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2001.
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Donald Danielson	
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Tzeun-luh Huang	_
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2001.	
Dawn L. Scovell	_
IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of October, 2001.	
Keith Willis	

TOTAL P.03