FORM PTO-1584 01-10-96:CMG	RECORD ₄	11-08-2000	EPARTMENT OF COMMERCE Patent and Trademark Office
Atty Ref/Docket No.: 884.304US1			
To the Honorable Commissioner of Patents and Trademarks: Please re		101510222	
1. Name of conveying party(ies):		2. Name and address of receiving	ng party(ies):
Gregory E. Ruhl, Siva G. Narendra and Vivek K. De		Name: Intel Corporation	
9 - 28 - 6 Additional name(s) of conveying party(ies) attached? []Yes [X]No		Street Address: 2625 Walsh Avenue	
3. Nature of conveyance:		54007 Add 055. 2025 Wa	
[X] Assignment [] Merger			G
[] Security Agreement [] Change of	f Name	City: Santa Clara	State: <u>CA</u> ZIP: <u>95051</u> _
[] Other	Other Additional name(s) & address(es) atta		s) attached? []Yes [X]No
Execution Date: September 8, 2000, September	er 14, 2000,		
September 26, 2000		09/672340	
4. Application number(s) or patent number(s):			
If this document is being filed together wit	h a new application, the exect	ution date of the application is: <u>September 8.</u> September	2000, September 14, 2000, er 26, 2000
A. Patent Application No.(s)		B. Patent No.(s)	
Additional numbers attached? []Yes [X]No 5. Name and address of party to whom corresp concerning document should be mailed:	pondence	6. Total number of applications	and patents involved:1
Name: <u>Ann M. McCrackin</u>		7. Total fee (37 CFR 3.41):\$ <u>40.00</u>	
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402		[X] Enclosed [] Authorized to be charged to deposit account	
		8. Please charge any additional fees or credit any overpayments to our Deposit account number: <u>19-0743</u>	
	DO NO)T USE THIS SPACE	
9. Statement and signature.			
To the best of my knowledge and belief, th <u>Ann M. McCrackin/Reg. No. 42,858</u> Name of Person Signing		e and correct and any attached copy is a true <u>McCcackin</u>	copy of the original document. <u>Acpt</u> , <u>28</u> , <u>2000</u>
Marte of Felson of Ening	5.5		tal number of pages including cover sheet: 3
OMB No. 0651-0011 (exp. 4/94)			
	Do na	ot detach this portion	
Mail documents to be recorded with required of	over sheet information to:		
Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231			
Public burden reporting for this sample cover a and gathering the data needed, and completing Trademark Office, Office of information syste (0651-0011), Washington, D.C. 20503.	and reviewing the sample co	ver sheet. Send comments regarding this bure	den estimate to the U.S. Patent and

PATENT REEL: 011210 FRAME: 0341

ASSIGNMENT

WHEREAS, WE, <u>Gregory E. Ruhl</u>, residing at <u>17870 NW Avalon Drive</u>, <u>Portland</u>, OR <u>97229</u>, and <u>Siva G. Narendra</u>, residing at <u>365 NW Island Circle</u>, <u>B1</u>, <u>Beaverton</u>, OR <u>97006</u>, and <u>Vivek K. De</u>, residing at <u>9785 SW 151st Avenue</u>, <u>Beaverton</u>, OR <u>97007</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>PROCESS</u>, <u>VOLTAGE</u>, <u>AND</u> <u>TEMPERATURE INSENSITIVE TWO PHASE CLOCK GENERATION CIRCUIT</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>2625</u> <u>Walsh Avenue</u>, <u>Santa Clara, CA</u> <u>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.

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.

PATENT REEL: 011210 FRAME: 0342 Docket No.: 884.304US1 Serial No.: Not Assigned Filing Date: Even Date Herewith Page 2 of 2

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 <u>B</u>th day of <u>September</u>, 2000. IN TESTIMONY WHEREOF, I have hereunto set my hand this 14 day of 2000. IN TESTIMONY WHEREOF, I have hereunto soft my hand this <u>26</u> day of <u>September</u>, 2000.