OMD No. 0651-0011 (exp. 4/94)	EPARTMENT OF COMMERCE Patent and Trademark Office	110 PTO
To the Honorable Commissioner of Patents and Trademarks. Pleas 1. Name of conveying party(ies): Luke A. Johnson		09/4750
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<ol> <li>Nature of Conveyance:</li> <li>Assignment</li> <li>Merger</li> </ol>	Street Address: 2200 Mission College Boulevard City: Santa Clara State: CA ZIP: 95052	
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4. Application number(s) or patent number(s):		
	pplication, the execution date of the application is: <u>/2-29-99</u> B. Patent No.(s)	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Blakely, Sokoloff, Taylor & Zafman	7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u> ∑Enclosed	
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Attorney's Docket No.: 042390.P5631

# ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged. I, the undersigned:

## Luke A. Johnson

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, California 95052</u>, ("Assignce"), 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 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:

### FREQUENCY CONTROL CIRCUIT HAVING INCREASED CONTROL BANDWIDTH AT LOWER DEVICE OPERATING SPEED

and in and to said application and all divisional, continuing, 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 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 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 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, substitute, renewal, reissue, and all other patent applications on any and all said 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 improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said 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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covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property berein 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 Sign and Date Below:		Each inventor: Please also list the date that you signed the accompanying DECLARATION & POWER OF ATTORNEY
12/29/99	Name: Luke A. Johnson	12/29/99 Date
Date	Name:	Dair
Date	Name:	Date
Dute	Name:	Date
Date	Name	Detc
Date	Name	Date

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN 12400 Wilshire Bivd., Seventh Ploor Los Angeles, CA 90025-1026 Telephone: (310) 207-3800

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