09-11-2001



U.S. DEPARTMENT OF COMMERCE

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Chun M. Ng	640.00			
Name: Blakely, Sokoloff, Taylor & Zafman L	7. Total Fee (37 CFR 3.41)\$40.00			
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Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: Assistant Commissioner of Patents, Box Assignments

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Atty Docket No.: 42390 P10631

Name of Person Signing

09/10/2001 LHUELLER 00000261 09019135

Chun M. Ng

FORM **PTO-1595** 

01 FC:581

**PATENT REEL: 012138 FRAME: 0856**  Attorney's Docket

## **ASSIGNMENT**

PATENT

No.:42390.P10631

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We				
hereby sell, assign, and transfer to Intel Co	prporation			
a corporation of Delaware	, having a principal place of business at			
and its successors, assigns, and legal repr United States and all foreign countries, in a	CA 95052 , ("Assignee"), resentatives, the entire right, title, and interest for the and to any and all improvements that are disclosed in that was filed March 27, 2001 and assigned			
ON-CHIP POWER SUPPLY BOOST FOR	VOLTAGE DROOP REDUCTION			
continued prosecution applications, continu	onal applications, continuation applications, uation-in-part applications, substitute applications,			

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, 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 patents, reissued patents, reexamination certificates, and extensions 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 applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, 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 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 for said improvements on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein 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.

Rev. 01/01/2000 (A2)

Date:	8/24	, 2001_	Morras P. Thomas  Name: Thomas P. Thomas
			Name: Thomas P. Thomas
Date:	5/24/	, 2001	Name: Ian A. Young
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Date:		, 20	Name:
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Date:		, 20	Name:
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