02-10-2004

		102665552. V V V	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
	1. Name of conveying party(ies): Jeff Byers Jing Huang Khosrow Panah Additional name(s) of conveying party(ies) attached? Yes 3. Nature of conveyance: Assignment Merger Security Agreement Other Other 01/26/2004, 01/28/2004 Execution Date: 4. Application number(s) or patent number(s): If this document is being filed together with a real or the conveyance of the conveyance o	2. Name and address Name: Applied Mi Internal Address: Street Address: City: San Diego Additional name(s) & and address Additional name(s) & and additional name(s) & and address Additional name(s) & and additional name	s of receiving party(ies) cro Circuits Corporation 201694/0 290 Sequence Drive State: CA Zip: 92121 ddress(es) attached? Yes No
02/05/2004 01 FC: 8 021	5. Name and address of party to whom correspo concerning document should be mailed: Name:Jonathan M. Lindsay Internal Address:STEUMEL1 00000050 10769404 120.00 0P Street Address:840 Newport Center Drive, Suite City: Newport Beach State: CA Zip: 92660	umbers attached? Yes No ndence 6. Total number of app 7. Total fee (37 CFR 3 Enclosed Authorized to b 8. Deposit account nu	Description of the property of

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Attorney's Docket No.: 157923-0022

ASSIGNMENT

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

Jeff Byers, Jing Huang, and Khosrow Panah

hereby sell, assign, and transfer to:

Applied Micro Circuits Corporation

a corporation, having a principal place of business at 6290 Sequence Drive, San Diego, California 92121 ("Assignee"), 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 inventions and 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:

SYSTEM AND METHOD FOR PERFORMING DRIVER CONFIGURATION OPERATIONS WITHOUT A SYSTEM REBOOT

and in and to said application and all divisional, continuing, continuation-in-part, 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 inventions and 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 inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application, and in all subsequent PCT and foreign applications claiming priority to the United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, and 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, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and 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 inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents 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. My obligation to assist said Assignee in every reasonable way as herein described shall continue beyond the termination of my employment; provided, however, that I shall be compensated by said Assignee for providing such assistance at a customary and reasonable rate for any time actually spent by me following such termination.

1082442 Page 1 of 2

PATENT REEL: 014955 FRAME: 0270 Each Inventor: Please Sign and Date Below:

_1/26/2694 Date	Name: Jen Byers	
Date	Name: Jing Huang	Date
Date	Name: Khosrow Panah	Date
Date	Name:	Date

Assignment Document Return Address: Irell & Manella LLP 840 Newport Center Drive, Suite 400 Newport Beach, CA 92660

Telephone: 949-760-0991

Each Inventor: Please Sign and Date Below:

Date	Name: Jeff Byers	Date
1/26/2004 Date	Name: Jing Huang	1/26/2004 Date
Date	Name: Khosrow Panah	Date
Date	Name:	Date

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Each Inventor: Please Sign and Date Below:

Date	Name: Jeff Byers	Date
Date	Name: Jing Huang	Date
1-28-04 Date	Name: Khosrow Panah	1-28-04 Date
Date	Name:	Date
Date	Name:	Date
Date	Name:	Date
Date	Name:	Date

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RECORDED: 01/30/2004