03-29-2000 RE FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 3.17.00 (Rev. 6-93) Patent and Trademark Office OMB N. 0651-0011 (exp. 4/94) 101300504 To the Honorable Commissioner of Paterns and attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Tim Giorgetta Alan Sorgi Name: APPLIED MICRO CIRCUITS CORPORATION Dan Castagnozzi Internal Address: \_ Additional name(s) of conveying party(ies) attached? \_\_\_ Yes \_x\_ No Street Address: 6290 Sequence Drive 3. Nature of conveyance: City: San Diego State: California Zip: 92121 x Assignment \_ Merger \_ Security Agreement \_\_\_ Change of Name Additional name(s) & address(es) attached? \_\_\_ Yes \_\_x Other -Execution Date: 3/17/00; 3/17/00; 3/15/00, respectively 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 3/17/00, 3/17/00, 3/15/00 respectively A. Patent Application No.(s) 09/52802/ B. Patent No.(s) 03/28/2000 DBUTLER 00000007 071895 09528021 Additional numbers attached? \_\_\_ Yes \_x No 5. Name and address of party to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: \_\_\_\_1 Name: Terrance A. Meador 7. Total fee (37 C.F.R. 3.41).....\$ 40.00 Internal Address: GRAY CARY WARE & FREIDENRICH 401 B Street, Suite 1700 Enclosed San Diego, California 92101 x Authorized to be charged to deposit account Street Address: Same As Above 8. Deposit account number: City: \_\_\_\_\_ State: Zip: 07-1895 (Attached duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Gerald W. Maliszewski Name of Person Signing

Mail documents to be recorded with required cover sheet information to:
COMMISSIONER OF PATENTS AND TRADEMARKS, BOX ASSIGNMENTS
WASHINGTON, D.C. 20231

Total number of pages including cover sheet, attachments, and document:

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PATENT REEL: 010634 FRAME: 0368

## **ASSIGNMENT**

TO WHOM IT MAY CONCERN

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt

of which is hereby acknowledged, be it known that we, Timothy E. Giorgetta, of

9971-23 Scripps Westview Way, San Diego, California, 92131, and Alan M. Sorgi, of

18618 Locksley Street, San Diego, California, 92128, and Daniel M. Castagnozzi, of

26 Demar Road, Lexington, Massachusetts have sold, assigned and transferred and by these

presents do sell, assign, transfer and set over unto APPLIED MICRO CIRCUITS

CORPORATION, with a place of business at 6290 Sequence Drive, San Diego, California

92121, its successors, legal representatives, or assigns, our whole right, title and interest in and

to a certain invention relating to PROGRAMMABLE SYNCHRONIZATION STRUCTURE

WITH AUXILIARY DATA LINK by us devised and the application executed by us on even

date herewith preparatory to submitting the Declaration/Power to the United States Patent and

Trademark Office, and all original and reissue patents granted thereof, and all divisions and

continuations thereof, including the subject matter of any and all claims which may be obtained

in every such patent, and all foreign rights to said invention, and covenant that we have full right

to do so, and agree that we will communicate to said corporation, or its representatives, all facts

known to us respecting said invention, whenever requested, and testify in any legal proceedings,

sign all lawful papers, make all rightful oaths and generally do everything possible to aid said

corporation, its successors, assigns, and nominees, to obtain and enforce proper patent protection

for said invention in the United States of America and throughout the world.

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PATENT REEL: 010634 FRAME: 0369 The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation, in keeping with this Assignment.

Date: 3/17/06
Timothy E. Giorgetta

Date: 3/17/00

Date: 3/15/2000

Daniel M. Ćastagnozzi

2 AMCC\4120.ASG

**RECORDED: 03/17/2000** 

**PATENT** REEL: 010634 FRAME: 0370