Form PTO 1595 REC	ORDATION FOR	4 COVER SHEET
	PATENTS	ONLY Docket No. AMCC9340
To the Honorable Commissioner for Patents and Trademarks: Plea		e record the attached original documents or copy thereof.
Name of Conveying party(ies);     Robert B. Welstand		Name and address of receiving Party(ies)     Name: _Applied Micro Circuits Corporation
Additional name(s) of conveying party(ies) attached? Yes _X_ No		Internal Address:
3. Nature of conveyance:		Street Address: 6290 Sequence Drive
X Assignment Merg Security Agreement Chang Other	er ge of name	City: San Diego State: CA Zip: 92121
Execution Date: <u>March 27, 2003</u>		Additional name(s) & address(es) attached?  Yes X No:
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new a</li> <li>A. Patent Application No.(s)</li> <li>10/402,692</li> </ol>	' '	ion date of the application is: latent No.(s)
Add	litional numbers at	ched?YesX No
5. Name and address of party to whom correspondencerning document should be mailed:	ondence	6. Total number of Applications and patents involved: 1
Name: Terrance A. Meador, Esq. GRAY CARY WARE & FREIDEN  Street Address 4365 Executive Drive, St	nite 1100 .	7. Total fee (37 CFR 3.41) \$\frac{40.00}{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tinx{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi\tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tinchert{\text{\text{
City: San Diego State: CA Zip: 921	Zip: <u>92121</u>	8. X Deposit account Number: 50-2258
	тои од	SE THIS SPACE
of the original document.  Terrance A. Meador  Name of Person Signing  Registration No. 30,298	Ten	is true and correct and any attached copy is a true copy    Alexa   1841/2003     Signature   Date
		70

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

NO.898

Attorney Docket No.: AMCC9340

## ASSIGNMENT

GRAYCARY 8586771401

## TO WHOM IT MAY CONCERN

States Patent and Trademark No. 10/402,692 protection for said invention in the United States of America and throughout the world.

The Commissioner of Patents and Tademarks is requested to issue the Letters Patent with this Assignment.

Date: \_\_\_ March 27, 2003

In accordance with my obligation to assign rights in and to inventions, and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, ROBERT B. WELSTAND, of 7365 Dancy Road, San Diego, CA 92126, have sold, assigned and transferred and by these presents do rell, assign, and transfer to APPLIED MICRO CIRCUITS CORPORATION, a California corporation, with a place of business at 6290 Sequence Drive, San Diego, CA 92121 its successors, legal representatives, or assigns, my whole right, title and interest in and to a cartain invention relating to IMPROVEMENT IN ON-CHIP INTERCONNECT CIRCUITS WITH USE OF LARGE-SIZED COPPER FILL IN CMP PROCESS by me devised and the application executed by me and filed in the United Office March 27, 2003, on Serial (applicant's attorney is authorized to enter serial number and filing date after execution of this document) and all priginal 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 I have full right to do so, and agree that I will communicate to said corporation, or its representatives, all facts known to me respecting said invertion, 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

which may be granted for said invention or my part thereof unto said corporation, in keeping

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RECORDED: 04/18/2003

**PATENT** 

REEL: 013583 FRAME: 0302