PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the The assignee's address is incorrect written. The correct address is 6310 Sequence Drive San Diego, CA 92121 previously recorded on Reel 013171 Frame 0121. Assignor(s) hereby confirms the the assignor's correct address is: 6310 Sequence Drive San Diego, CA 92121.

CONVEYING PARTY DATA

Name	Execution Date
Renard Ulrey	07/19/2002

RECEIVING PARTY DATA

Name:	Applied Micro Circuits Corporation
Street Address:	6310 Sequence Drive
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6642556

CORRESPONDENCE DATA

Fax Number: (858) 451 - 9869

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858 451 9950 Email: gerry@ipatentit.net Correspondent Name: Gerald Maliszewski Address Line 1: 18708 Lunada Point

Address Line 4: SAN DIEGO, CALIFORNIA 92128

NAME OF SUBMITTER: Gerald Maliszewski

Total Attachments: 2

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> **PATENT** REEL: 020451 FRAME: 0742

Form PTO-1595 (Rev. 03/01)

[] Security Agreement

[] Other_



HEET

City: Fort Collins State: CO ZIP: 80525

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

ON	MB No. 0651-0027 ()xp. 5/31/2002)	102187/2/
	To the Honorable Commissioner of Patents an	d.Trademarks: Please record the attached original documents or copy thereof.
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies)
	Renard Ulrey	Name: Applied Micro Circuits Corporation
	Renard Ulrey 899.02	Internal Address: 4715 Innovation Drive Fort Collins, CO 80525
Ad	ditional name(s) of conveying party(ies) attached	? [] Yes [X]No
3.	Nature of conveyance:	Street Address: 4715 Innovation Drive
	[X] Assignment [] Merger	

Execution Date: July 19, 2002 Additional name(s) & address(es) attached? [] Yes [X] No

[] Change of Name

4. Application number(s) or patent number(s): AMCC.02USU1

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):
Serial No.: 10/128,610
Title: Modular Macro Cell Layout Method
Filed: April 22, 2002

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed

Name: William W. Cochran II

Internal Address: The Law Offices of William W. Cochran, LLC

7. Total fee (37 CFR 3.41).......\$40.00

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	Statement and signature. To the best of my knowledge and belief, the original document	the foregoing information is true and cor	rect and any attached copy is a true copy of $7/31/o$ Z.
	Name of Person Signing	Signature	Date
Total number of pages including cover sheet, attachments and document: [2]			

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

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

HH:732226 v1

41, 71:531

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PATENT REEL: 020451 FRAME: 0743

DOCKET NO. AMCC.02USU1

ASSIGNMENT OF PATENT APPLICATION

I, the undersigned have agreed and hereby agree to assign to Applied Micro Circuits Corporation (hereinafter Assignee), for good and valuable consideration, receipt of which is hereby acknowledged, and do hereby sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled: MODULAR MACRO CELL LAYOUT METHOD, filed April 22, 2002 as Application Serial No.: 10/128,610 and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letter Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I additionally authorize Assignee to file applications in my name for Letters Patent in any country, to be held and enjoyed by Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made;

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to Assignee, its successors, assigns, nominees or legal representatives, and I agree to communicate to Assignee or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by Assignee.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to Assignee. as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I further authorize and direct Assignee's attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States

Patent and Trademark Office.	
IN WITNESS WHEREOF, I hereunto set my	hand and seal:
Linest 7	Date Assignment Signed: 1-17-62
Inventor's Signature (Seal)	
Inventor's Typed Name: Renard Ulrey	
State of Colorado))ss.:	
County of Larimer)	
Before me this 19 day of	, 2002, personally appeared Renard Ulrey who is personally known or e the person who acknowledged the foregoing instrument of assignment to be his
NOTARY NOTARY PUBLIC	Notary Public My commission expires: August 12, 2002
OF COLUMN	

(Rev. 4/1/96) HH:732192 v1 **RECORDED: 02/01/2008**

MY COMMISSION EXPIRES: August 12, 2002

PATENT

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