	2002	
Form PTO 1595	Docket No. AMCC9560	
To the Honorable Commissioner for Pate. 102034	240end original documents or copy thereof.	
1. Name of Conveying party(ies): RUHHUA SUN THOMAS CLARK BRYAN ZHIXIANG JASON LIU  3./4.02	Name and address of receiving Party(ies)  Name: Applied Micro Circuits Corporation  Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: 6290 Sequence Drive  City: San Diego State: California Zip: 92121	
3. Nature of conveyance:		
X Assignment Merger Security Agreement Change of name Other  Execution Date: 12/19/01; 12/11/01 & 12/11/01, respectively	Additional name(s) & address(es) attached?  Yes X No:  Property of the content of	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  10/061,735  Additional numbers a		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of Applications and patents involved: 1	
Name: Terrance A. Meador, Esq.  GRAY CARY WARE & FREIDENRICH LLP  Street Address 4365 Executive Drive, Suite 1100  City: San Diego State: CA Zip: 92121	7. Total fee (37 CFR 3.41) \$\frac{\textbf{40.00}}{\textbf{X}}: Enclosed  \[ \frac{\textbf{X}}{\textbf{X}}: Authorized to charge the recordation fee or any underpayment to deposit account.  8. \[ \frac{\textbf{X}}{\text{Deposit account Number: 07-1895}} \]	
03/27/2002 GTON11 00000029 10061735 DO NOT	TUSE THIS SPACE	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information of the original document.  TERRANCE A. MEADOR Name of Person Signing Registration No. 30,298	tion is true and correct and any attached copy is a true copy  The structure of the structu	
Total number of pages including cove	r sheet attachments and document:	

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

## ASSIGNMENT

## TO WHOM IT MAY CONCERN

In accordance with the obligations to assign the Invention Patents and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, be it known that we, Runhua Sun, of 2544 Osterman Avenue, Tustin, California; Thomas Clark Bryan, of 5505 Avenida Maravillas, Rancho Santa Fe, California; Zhixiang Jason Liu, of 10419 Caminito Alvarez, San Diego. California; have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto Applied Micro Circuits Corporation, a California corporation, with a place of business at 6290 Sequence Drive, San Diego, California, its successors, legal representatives, or assigns, my whole right, title and interest in and to a certain invention relating to WIDE-BANDWIDTH DIFFERENTIAL **SIGNAL AMPLIFIER** by me devised and the application executed by me and filed in the United States Patent and Trademark Office on January 31, 2002, Serial No. 10/061,735 (applicant's attorney is authorized to enter serial number and filing date after execution of this document) 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 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 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.

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:	12/19/2001	
		Ruhhua Sun
Date:		
		Thomas Clark Bryan
Date:		
		Zhixiang Jason Liu

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Date:	
	Ruhhua Sun
Date: 12-11-01	Thomas look to
•	Thomas Clark Bryan
Data: 12/11/01	

Zhixiang Jason Liu

PATENT
RECORDED: 03/14/2002 REEL: 012711 FRAME: 0771