urd-10/5/99

10-19-1999



FORM PTO-1595 (Rev. 6-93)		U.S. Department of Commerce		
OMB No. 0651-0011 (exp. 4/34)	101173863	Patent and Trademark Office		
To the Honorable Commissioner of	Patents and Trademarks: Please record the attached original	inal document or copy thereof.		
Name of conveying party(ies):	2. Name and address of	receiving party(ies):		
William Jarrett Campbell Additional name(s) of conveying party(ies) attached' 3. Nature of conveyance: Assignment Security Agreement Other Execution Date: October 4, 1999 4. Application number(s) or registration number(s):	Yes No Internal Address: Street Address: 520	Micro Devices, Inc. 4 E. Ben White Blvd. tte: TX Zip: 78741 ddress(es) attached? Yes No		
If this document is being filed together with a new applica	1	ber 4, 1999		
A. Patent Application No.(s):	B. Patent No.(s):			
N/A				
A	dditional numbers attached? Yes No			
Name and address of party to whom correspondence conc document should be mailed:	erning 6. Total number of appli	cations and patents involved: 1		
Name: J. Mike Amerson Williams, Morgan & Amerson, P.C. 7676 Hillmont, Suite 250 City: Houston State: Texas Zip: 77040	Enclosed Authorized to be	charged to deposit account Der: 01-0365/TT3264 y 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 info J. Mike Amerson	rmation is true and correct and any attached copy is	s a true copy of the original document. 10/05/99		
Name of Person Signing, Reg. No. 35.426	Signature			
		ing cover sheet, attachments and documents. 3		
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignment Washington, D.C. 20231				

NUMBER: EL332569057US DATE OF DEPOSIT: OCTOBER 5, 1999 I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231. August August Signature		EXPRESS MAIL RECEIPT
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Commissioner for Patents, Washington, DC 20231.		Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service
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Ausii Raustan Signature		
Signature		Justin Raustan
		Signature

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> **PATENT REEL: 010308 FRAME: 0219**

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation of Delaware, having a place of business at 5204 East Ben White Boulevard, Austin, Texas 78741, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "CONTROLLING AN ETCHING PROCESS OF MULTIPLE DIELECTRIC LAYERS BASED UPON THICKNESS RATIO OF THE DIELECTRIC LAYERS," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: William Jarrett Campbell William Jarrett Campbell	Date: 10/4/95	_
STATE OF TEXAS)		
COUNTY OF TRAVIS) ss.		

BEFORE ME, the undersigned authority, on this _____ day of ______, 1999, personally appeared WILLIAM JARRETT CAMPBELL, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein avertical.

consideration therein expressed,

Notary Public in and for the State of Texas

[SEAL]

RECORDED: 10/05/1999

PATENT REEL: 010308 FRAME: 0220