	05-08-20	00		
FORM PTO-1595 4-(8-60)			U.S. Department of Commerce	
OMB No 0651-0011 (exp 4/94)	101348285		Patent and Trademark Office	
To the Honorable Commissioner of	f Patents and Trademarks: Please rec	ord the attached original docum	nent or copy thereof.	
1. Name of conveying party:	2. N	ame and address of receiving	party:	
Additional name(s) of conveying party(ies) attached?  3. Nature of conveyance:  Assignment  Security Agreement  Other  Execution Date: April 6, 11 and 17, 2000  4. Application number(s) or registration number(s).	Yes No St Confinence Addition	ame: Advanced Micro ternal Address: reet Address: 5204 E. Be ity: Austin State: TX tional name(s) & address(es)	n White Blvd.  Zip: 78741  attached? Yes No	
A. Patent Application No.(s):	1	Patent No.(s):		
N/A				
	Additional numbers attached?	Yes No		
Name and address of party to whom correspondence cor- document should be mailed:	ncerning 6. To	otal number of applications ar	nd patents involved: _1	
Name: Terry D. Morgan Williams, Morgan & Amerson, P.C. 7676 Hillmont, Suite 250	7. To	otal fee (37 C.F.R. 3.41) Enclosed Authorized to be charged	to deposit account	
City: Houston State: Texas Zip: 77040	0			

EXPRESS MAIL RECEIPT

NUMBER: EL 552 492 739 US

DATE OF DEPOSIT: APRIL 18, 2000

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: BOX

PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC

20231.

Signature

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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.

05/05/2000 DHGUYEN 00000409 010365

9. Statement and signature.

09552164

Terry D. Morgan

Name of Person Signing, Reg. No. 31,181

40.00 CH

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PATENT REEL: 010764 FRAME: 0817

8. Deposit account number: 01-0365/TT3194

(Attach duplicate copy of this page if paying by deposit account)

Total number of pages including cover sheet, attachments and documents:  $\underline{3}$ 

04/18/2000

Date

## **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do 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 OPTICAL PROPERIES OF ANTI-REFLECTIVE COATINGS, 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 13mm	y jins	Date:	4-17-00
Bradley Marc D	ívis		
STATE OF TEXAS	)		
COUNTY OF TRAVIS	) ss. )		

BEFORE ME, the undersigned authority, on this 1 day of 2000, personally appeared BRADLEY MARC DAVIS, 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 expressed.

[SEAL]

Notary Public in and for the State of Texas

PATENT REEL: 010764 FRAME: 0818

Signature:	Kaig Wi	Min Christ	ar.	Date: 4/6/	12000	الالالال
	Craig William (	Christian		•		LILIAN TARY OUR
STATE OF	TEXAS	) ) ss.				S. A. S.
COUNTY C	OF TRAVIS	j				F OF TET
foregoing in	RAIG WILLIA	e undersigned authori M CHRISTIAN, kno- cknowledged to me that seed.	wn to me t	o be the person	whose name is	
			$\sim$ $\checkmark$		Da . 1 .	
[SEAL]			Notary P	ublic in and for th	e State of Texas	<u> </u>
Signature:	Allen Lewis Ev	Lewis John ans	_	Date: 4/4/	12000	
STATE OF	TEXAS	)				
COUNTY	OF TRAVIS	) \$5. )				
appeared All instrument	LLEN LEWIS	e undersigned authori EVANS, known to m ged to me that he essed.	e to be the	person whose na	amie is subscribe	ed to the foregoing
[SEAL]	AN PUBL	0,1,1,	Sau Notary P	na K.	Fentos ne State of Texas	
	No. A					