
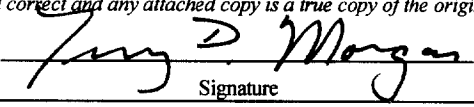
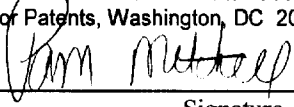


FORM PTO-1595 (Rev. 6-93)		01-22-2002  101954897	U.S. Department of Commerce Patent and Trademark Office
O'FB No. 0651-0011 (exp. 4/94)		To the Honorable Commissioner of Patents and Trademarks: Please record...	
1. Name of conveying party(ies): Christopher Hans Lansford and Jeremy Sam Lansford Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Advanced Micro Devices, Inc. Internal Address: Street Address: 5204 E. Ben White Blvd. City: Austin State: TX Zip: 78741 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: October 11 & October 15, 2001 respectively		4. Application number(s) or registration number(s): If this document is being filed together with a new application, the execution date of the application is: October 11 & October 15, 2001 respectively A. Patent Application No.(s): N/A B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Terry D. Morgan Williams, Morgan & Amerson, P.C. 7676 Hillmont, Suite 250 City: Houston State: Texas Zip: 77040		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 C.F.R. 3.41)----- \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>01-0365/TT4024</u> (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>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.</i> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Terry D. Morgan Name of Person Signing, Reg. No. 31,181 </div> <div style="width: 45%; text-align: center;">  Signature </div> <div style="width: 10%; text-align: right;"> 11/07/01 Date </div> </div>			
Total number of pages including cover sheet, attachments and documents: <u>3</u>			

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents and Trademarks, Box Assignment
 Washington, D.C. 20231

EXPRESS MAIL RECEIPT	
NUMBER: <u>EL 798 363 893 US</u> DATE OF DEPOSIT: <u>November 7, 2001</u> 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. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;">  Signature </div> <div style="width: 40%;"></div> </div>	

01/22/2002 AAHMED1 00000043 010365 10040325
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PATENT
REEL: 012472 FRAME: 0093

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 "SURFACE PLASMON RESONANCE-BASED ENDPOINT DETECTION FOR CHEMICAL MECHANICAL PLANARIZATION (CMP)", 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;

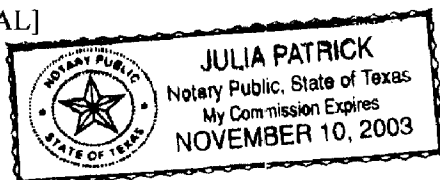
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Christopher Hans Lansford Date: 10/11/01
Christopher Hans Lansford

STATE OF TEXAS)
) ss.
COUNTY OF TRAVIS)

BEFORE ME, the undersigned authority, on this 11th day of October, 2001, personally appeared CHRISTOPHER HANS LANSFORD, 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]



Julia Patrick
Notary Public in and for the State of Texas

Signature: Jeremy Sam Lansford
Jeremy Sam Lansford

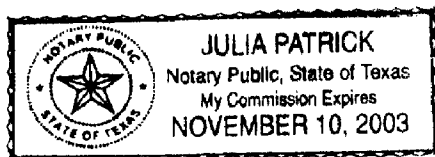
Date: 10/15/01

STATE OF TEXAS)
) ss.
COUNTY OF TRAVIS)

BEFORE ME, the undersigned authority, on this 15th day of October, 2001, personally appeared JEREMY SAM LANSFORD, 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]

Julia Patrick
Notary Public in and for the State of Texas



Executed this _____ day of _____, 20_____.

Jongheon JeongState of California)County of Santa Clara)

CAPACITY CLAIMED BY SIGNER

☒ oneself/themselves

On _____ before me, Mary O'Malley, Notary Public, personally appeared Jongheon Jeong [] personally known to me --or-- [] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

SignatureExecuted this 18th day of July, 2000._____
Radko G. Bankras

Radko G. Bankras

State of _____)

County of _____)

CAPACITY CLAIMED BY SIGNER

☒ oneself/themselves

On _____ before me, _____, personally appeared Radko G. Bankras [] personally known to me --or-- [] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

EMY:pbs