12-19-2002



Form PTO-1595 (Rev. 03/01) BSTZ Docket No.: 42P1 OMB No. 0651-0027 (exp. 5/31/2002) 1023158 PATENT	SONLY (U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Tab settings ⇔ ⇔ ♥ ▼ ▼	V V V	
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): David H. Gracias	Name and address of receiving party(ies) Name: INTEL CORPORATION	
David H. Gracias Hyun-Mog Park	Name:	
Vijayakumar S. Ramachandrarao	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No		
3. Nature of conveyance:		
X Assignment	Street Address: 2200 Mission College Blvd.	
Security Agreement Change of Name		
Other Re-Submission of Original Assignment & Accompanying Transmittals DOCUMENT ID NO.: 102211784	City: Santa Clara State: TX Zip: 95052	
Execution Date:	Additional name(s) & address(es) attached? Yes X No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appli	cation, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
10/166,150		
Additional numbers att	l ached? ☐ Yes 🗶 No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Blakely Sokoloff Taylor & Zafman LLP	7. Total fee (37 CFR 3.41)\$ 40.00 ****	
Internal Address:_ Seventh Floor	****Previously Submitted on 08-23-02	
	Authorized to be charged to deposit account	
Street Address: 12400 Wilshire Boulevard	8. Deposit account number:	
	02-2666	
City: Los Angeles State: CA Zip: 90025	(Attach duplicate copy 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 information is true and correct and any attached copy is a true copy of the original document.		
John Travis, Reg. No. 43,203	10 ha / Esver 12-9-02	
Name of Person Signing	Signature Date	
Total number of pages including cover sheet, attachments, and documents: 6		

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby			
acknowledged, We			
he undersigned, David H. Gracias, Hyun-Mog Park, Vijayakumar S. Ramachandrarao			
hereby sell, assign, and transfer to <u>Intel Corporation</u>			
corporation of Delaware , having a principal place of			
business at 2200 Mission College Blvd., Santa Clara, California 95052			
("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and			
interest for the United States and all foreign countries, in and to any and all improvements that			
are disclosed in the application for the United States patent that was filed <u>June 10, 2002</u> ,			
nd assigned Application No. 10/166,150 and is entitled:			

METHOD FOR CONTROLLING ETCH BIAS OF CARBON DOPED OXIDE FILMS

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Attorney Docket No.: 42P14431 1 Serial No.: 10/166,150

PATENT REEL: 013579 FRAME: 0094

Date:	8/14/02	Name: David H. Gracias
Date:	8/7/02	Name: Hyun-Mog Park
Date:	8/14/02	Name: Vijayakumar S. Ramachandrarao

Assignment Document Return Address:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025-1026 (512) 330-0844

Attorney Docket No.: 42P14431 2 Serial No.: 10/166,150

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