Form PTO-1595 (Rev. 09/04)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005)	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Kevin LALLY (6/7/06), Merritt FUNK (6/8/06), Radha SUNDARARAJAN (6/8/06)	Name:Tokyo Electron Limited
	Internal Address:
Execution Date(s): in parentheses after inventor name	Street Address:
Additional name(s) of conveying party(les) sttached?	TBS Broadcast Center
3. Nature of Convoyance:	3-6 Akasaka 5-chome
X Assignment Merger	Minato-ku
Security Agreement Change of Name	City:Tokyo
Government Interest Assignment	Slate:
Executive Order 9424. Confirmatory License	Country: Japan Zip:107
	Additional name(s) & address(es)
	attached:
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
This application 11/394,592 filed March 30, 2006	
Additional numbers attached	? Yes X No
Name and address to whom correspondence concerning document should be malled:	6. Total number of applications and 1 patents involved:
Name: Peter J. Yim	
MORRISON & FOERSTER LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Aity, Dkt.: 465422000200 Street Address: 425 Market Street	Authorized to be charged by credit card
Sheet Address. 425 Market Street	X Authorized to be charged to deposit account
	Enclosed
	None required (government interest not affecting title
City: San Francisco	8. Payment information
Stale: CA Zip: 94105	a. Credit Card Last 4 Numbers
Phone Number: (415) 268-6373	Expiration Date
Fax Number: (415) 268-7522	b. Deposit Account Number 03-1952
Email Address: PYim@mofo.com	Authorized User Name Peter J. Yim
9. Signature:	
Art V_	June 19, 2006
Signature	Dáte
Peter J. Yim, Reg. No. 44,417	Total number of pages including cover sheet, attechments, and documents! 3
Name of Person Signing	

Docket No. 465422000200

JUN. 19. 2006 4:01PM MOFO FAX CTR X7522

Attorney Docket No.: 465422000200 Client Ref. No. ES-084

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Kevin LALLY, Merritt FUNK and Radha SUNDARARAJAN, (hereinafter referred to as the assignors), residing at 112 West 33rd Street, Austin, Texas, 78705; 8412 Silver Mountain Cove, Austin, Texas, 78737; and 149 Catfish Cove, Dripping Springs, Texas, 78620, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in DAMAGE ASSESSMENT OF A WAFER USING OPTICAL METROLOGY, set forth in an application for Letters Patent of the United States, bearing Serial No. 11/394,592 and filed on March 30, 2006; and

WHEREAS, Tokyo Electron, Ltd., a corporation duly organized under and pursuant to the laws of and having its principal place of business at TBS Broadcast Center, 3-6 Akasaka 5-chome, Minato-ku, Tokyo, Japan, 107-8481 (hereinafter referred to as the assignce) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-inpart of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

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Attorney Docket No.: 465422000200 Client Ref. No. ES-084

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Ģ Merritt FUNK Date 6 Date Radha SUNDARARAJAN

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RECORDED: 06/19/2006

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