Form <b>PTO-1595</b> (Rey. 09/ 04)	U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp. 6/30/2005)	United States Patent and Trademark Office
RECORDATION FORM COVER SHEET PATENTS ONLY	
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Kevin LALLY (6/8/06), 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) attached?	TBS Broadcast Center
3. Nature of Conveyance:	3-6 Akasaka 5-chome Minato-ku
X Assignment Merger	
Security Agreement Change of Name	City:Tokyo
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country: Japan Zip: 107
Other	Addilional name(s) & address(es)
Application or patent number(s):     X     A. Patent Application No.(s)     This application     11/395,636 filed March 30, 2006	This document is being filed together with a new application. B. Patent No.(s)
Additional numbers attached	7 Yes XNo
<ol> <li>Name and address to whom correspondence concerning document should be malled:</li> </ol>	6. Totál number of applications and 1
Name: Peter J. Yim	
MORRISON & FOERSTER LLP	7. Total foe (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkl.: 465422000500 Street Address: 425 Market Street	Authorized to be charged by credit card           X         Authorized to be charged to deposit account           Enclosed         Image: Constraint of the charged in the cha
City: San Francisco	8. Payment Information
State: 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: Received Signature	June 19, 2006 Date
Peter J. Yim, Reg. No. 44,417	Total number of pages including cover 3
Name of Person Signing	sheet, attachments, and documents:

Docket No. 465422000500

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PATENT REEL: 017819 FRAME: 0225

Attorney Docket No. 465422000500 Client Ref. No. ES-089

## 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 CREATING A LIBRARY FOR MEASURING A DAMAGED STRUCTURE FORMED ON A WAFER USING OPTICAL METROLOGY, set forth in an application for Letters Patent of the United States, bearing Serial No. 11/395,636 and filed on March 30, 2006; and

WHEREAS, Tokyo Electron, Ltd., a corporation duly organized under and pursuant to the laws of Japan 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 assignee) 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 reccipt 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-in-part 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.

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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.

Kevin L Ø b we Date Merritt FUNI b Date Radha SUNDARARAJAN

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**RECORDED: 06/19/2006** 

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