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Execution Date(s):       in parentheses after inventor name         Additional name(s) of conveying party(les) attached?       Yes       X       No         3. Nature of Conveyance:       X       Assignment       Merger         Security Agreement       Change of Name         Government Interest Assignment         Executive Order 9424, Confirmatory License         Other	Street Address: 3-6, Akasaka 5-chome, Minato-ku Tokyo-to, Japan City: State: Country:Zip: Additional name(s) & address(es) Yes X No attached:					
A. Patent Application No.(s) 10/606,135 Additional numbers attached						
, Name and address to whom correspondence concerning document should be mailed: Name: David L. Fehrman MORRISON & FOERSTER LLP Internal Address: Atty. Dkt.: 199372002501 Street Address: 555 West Fifth Street	6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 1.21(h) & 3.41)       \$ 40.00         Authorized to be charged by credit card         X       Authorized to be charged to deposit account         Enclosed         None required (government interest not affecting title					
City: Los Angeles State: CA Zip: 90013-1024 Phone Number: (213) 892-5601 Fax Number: (213) 892-5454 Email Address: DFehrman@mofo.com . Signature: Signature	8. Payment Information     a. Credit Card Last 4 Numbers     Expiration Date     Deposit Account Number 03-1952     Authorized User Name David L. Fehrman     February 15, 2006     Date					
David L. Fehrman - 28,600 Name of Person Signing	Total number of pages including cover 4					

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## PATENT REEL: 017263 FRAME: 0515

PATENT

## ASSIGNMENT

THIS ASSIGNMENT, by [Inventor(s)]

Takayuki TOSHIMA

Hideyuki TSUTSUMI

<u>Kinya</u> UENO -

Tadashi IINO

Miyako YAMASAKA

Yuki KAMIKAWA

(hereinafter referred to as the assignors), WHEREAS, said assignors have invented certain new and useful improvements in [title of invention]

SUBSTRATE PROCESSING METHOD AND APPARATUS

set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; bearing Serial No. 09/628, 235 and filed on <u>July 28, 2000</u> and

WHEREAS, <u>TOKYO ELECTRON LIMITED</u>, a corporation duly organized under and pursuant to the laws of [state of incorporation] <u>Japan</u> and having its principal place of business at [address]:

<u>3-6, Akasaka 5-Chome, Minato-Ku, Tokyo-To, Japan</u>

(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 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.

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PATENT REEL: 017263 FRAME: 0516 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.

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.

The Undersigned hereby grant(s)

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Date	Signature of Inventor Takayuki TOSHIMA
Dec. 12, 2000	<u>Kinya Uene</u>
Date	Signature of Inventor Kinya UENO
Dec. 12, 2000	Miyako Yamasaka
Date	Signature of Inventor Miyako YAMASAKA
Dec. 12, 2000 Date	Signature of Inventor Hideytiki TSUTSUMI
Dec. 12, 2000	Jadashā lino
Date	Signature of Inventor Tadashi IINO
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