

Attorney Docket No. 20759/81812
PATENT



06-05-2001



101740292

5-30-01

RECORDATION OF ASSIGNMENT OF PATENTS

Box Assignments
Assistant Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Attn: Assignment Branch - Patents

MAY 30 2001

Sir:

It is requested that the Assignment Branch record the properties listed below.

1. CONVEYING PARTY: Sumitomo Metal Industries, Ltd.
Name

2. RECEIVING PARTY: Tokyo Electron Limited
Name
3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481, JAPAN
Address

3. INTEREST CONVEYED: Assignment
[Assignment, Surety,]

EXECUTION DATE: May 22, 2001

4. PROPERTY(IES): U.S. Patent Application No. 09/160,699 filed September 25, 1998
[Serial #(s), Patent #(s) New Application attached hereto (if Serial #s not given)]

5. CORRESPONDENCE ADDRESS: Barnes & Thornburg
Franklin Tower Bldg.
1401 Eye Street, N.W.
Suite 500
Washington, D.C. 20005
(202) 289-1313

6. FEE CALCULATION: 1 x \$40 = \$40.00

7. A check in the amount of \$ 40.00 made payable to the Commissioner of Patents and Trademarks is attached hereto.

8. Should there be any over- or under-payment, authorization to apply or charge the Deposit Account of Barnes & Thornburg, No. 02-1010 (20759/81812) therefore is hereby granted.

40E

9. The undersigned states that to the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted herewith is a true copy of the original document.

Total number of pages including cover sheet, attachments and documents: 2

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Respectfully submitted,

BARNES & THORNBURG

Perry Palan
Reg. No. 26,213
(202) 289-1313

5/30/01
Date

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ASSIGNMENT
(U.S. Patent Rights)

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, **Sumitomo Metal Industries, Ltd.**, a corporation of Japan, presently having offices at 5-33, Kitahama, 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0041, JAPAN hereby sells and assigns to **TOKYO ELECTRON LIMITED**, a corporation of Japan, having its principal office at 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan, its successors and assigns or other legal representatives, all its rights, title and interest in and to the applications and Letters Patents entitled:

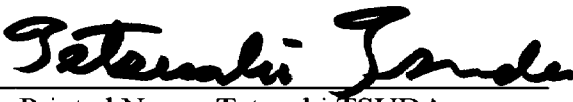
METHOD OF DETECTING END POINT OF PROCESS, END POINT DETECTOR,
COMPUTER MEMORY PRODUCT AND CHEMICAL MECHANICAL POLISHING
APPARATUS

U.S. Patent Application No. 09/160,699 filed September 25, 1998

and to any United States patents issuing therefrom, the said interest being the entire ownership of the application and Letters Patent and all rights of past infringement, said U.S. Letters Patents when granted, to be held and enjoyed by said **Tokyo Electron Limited**, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue patents or applications or in any amendment, extension, or interference proceedings, as well as any papers necessary to procure foreign patents on said invention, or otherwise to secure the title thereto in said assignee.

SUMITOMO METAL INDUSTRIES, LTD.

By: 
Printed Name: Tetsuaki TSUDA
Title: Manager of Intellectual Property Section

May 22, 2001

Date

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