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ments or copy thereof.

1. Name of conveying party(ies):

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Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: Tokyo Electron Limited
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Additional name(s) and address(es) attached? Yes No

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: September 1, 2005

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4. Application number(s) or patent number(s):

This document is being filed together with a new application

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

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6. Total applications and patents involved: 1

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September 23, 2005

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PATENT
REEL: 017030 FRAME: 0818

Assignment of Application

Page 1 of 2

WHEREAS, I(WE), 1. Tadahiro ISHIZAKA of c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi 407-0192 Japan;
2. Naoki YOSHII of c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi 407-0192 Japan;
3. Kohei KAWAMURA of c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi 407-0192 Japan;
4. Yukio FUKUDA of 635-13, Nishiyahata, Ryuo-cho, Nakakoma-gun, Yamanashi 400-0117 Japan;
5. Takashi SHIGEOKA of c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi 407-0192 Japan;
6. Yasuhiko KOJIMA of c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi 407-0192 Japan;
7. Yasuhiro OSHIMA of c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi 407-0192 Japan;
8. Junichi ARAMI of 4-15-19, Nishiochiai, Shinjuku-ku, Tokyo 161-0031 Japan; and
9. Atsushi GOMI of c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi, Yamanashi 407-0192 Japan, respectively,

have invented certain new and useful improvement in: PROCESSING APPARATUS AND PROCESSING METHOD

for which an application for Letters Patent was executed on _____
(Application No. _____, filed _____), and

WHEREAS, TOKYO ELECTRON LIMITED
(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I(WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I(WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my(our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its(his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me(us) had this Assignment and sale not been made.

Further, I(WE) agree that I(WE) will communicate to said ASSIGNEE or its representatives any facts known to me(us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue application, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid the said ASSIGNEE, its(his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: September 1, 2005

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Date: September 1, 2005

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