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<p>1. Name of conveying party(ies): Kiyohito IJIMA Seiichi KAISE Keiko TAKAHASHI Akira OBI</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies): Name: TOKYO ELECTRON LIMITED Address: 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 Japan</p> <p>10-26-2004</p>  <p>102867203</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input checked="" type="checkbox"/> Other: Record to Correct the Assignee's name on an Assignment previously recorded on Reel/Frame 015024/0261</p> <p>Execution Date: September 30, 2003</p>	<p>3.4.04</p>

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

This document is being filed together with a new application

<p>A. Patent Application No.(s) <u>10/473,135</u></p>	<p>B. Patent No.(s)</p>
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Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Customer Number 22850</p> <p>Tel. (703) 413-3000 Fax. (703) 413-2220</p>	<p>6. Total applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)</p>
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<p>_____ Marvin J. Spivak Name of Person Signing</p>	<p><i>Joseph Scafetta Jr.</i> _____ Signature Joseph Scafetta, Jr. Registration No. 26,803</p>	<p><i>Oct. 20, 2004</i> _____ Date</p>
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Registration Number: 24,913

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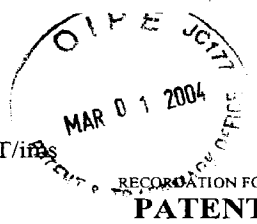
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Atty Docket No.: 243470US2SPPCT/inf

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1. Name of conveying party(ies): **3.1-04**
Kiyohito IJIMA
Seiichi KAISE
Keiko TAKAHASHI
Akira OBI
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: TOKYO ELECTRONIC LIMITED
Address: 3-6, Akasaka 5-chome, Minato-ku,
Tokyo 107-8481 JAPAN

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: September 30, 2003

Additional name(s) and address(es) attached? Yes No

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
10/473,135
Additional numbers attached? Yes No

B. Patent No.(s)

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Marvin J. Spivak
Name of Person Signing

Joseph A. Scafetta, Jr.
Signature
Joseph A. Scafetta, Jr.
Registration No. 26, 803

March 1, 2004
Date

Registration Number: 24,913

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Assignment of Application

Page 1 of 2

WHEREAS, I (WE) (1) Kiyohito IJIMA, (2) Seiichi KAISE, (3) Keiko TAKAHASHI, and (4) Akira OBI of:

(1) c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi,
Yamanashi 407-0192 Japan;

(2) c/o TOKYO ELECTRON AT LIMITED, 2381-1, Kitagejo, Fujii-cho, Nirasaki-shi,
Yamanashi 407-8511 Japan;

(3) c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi,
Yamanashi 407-0192 Japan; and

(4) c/o TOKYO ELECTRON AT LIMITED, 650, Mitsuzawa, Hosaka-cho, Nirasaki-shi,
Yamanashi 407-0192 Japan

_____, respectively,

have invented certain new and useful improvements in: CLUSTER TOOL AND TRANSFER CONTROL
METHOD

for which an application for Letters Patent was executed on September 30, 2003

(Application No. 10/473,135, filed October 6, 2003), 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 therefore 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.

03/03

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) 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 applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid 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 30, 2003

Kiyohito Iijima
(Signature of Inventor) Kiyohito IJIMA

Date: September 30, 2003

Seiichi Kaize
(Signature of Inventor) Seiichi KAISE

Date: September 30, 2003

Keiko Takahashi
(Signature of Inventor) Keiko TAKAHASHI

Date: September 30, 2003

Akira Obi
(Signature of Inventor) Akira OBI

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

03/03