

12-27-2001

Atty Docket No.: 217520US3/sb

FORM PTO-1595
1-31-92U.S. DEPARTMENT OF COMMERCE
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101925976

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hiroshi SHINYA, Kazuyoshi MIZUMOTO,
Kazuhisa HAYASHIDA and Eiichi SEKIMOTO

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

Name: TOKYO ELECTRON LIMITED

Address: 3-6, Akasaka 5-Chome
Minato-Ku, Tokyo-To
JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: December 11, 2001

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: December 11, 2001

A. Patent Application No.(s)

10017450

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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



22850

6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030
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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

C. Irvin McClelland

Name of Person Signing

Signature

12/18/01

Date

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12/20/2001 HWRZ11 00000032 10017450

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PATENT
 REEL: 012386 FRAME: 0181

12-18-01
 10/017450
 JC675 U.S. PTO

MRD 12-18-01

譲渡証 (Translation/日本語訳)

下記に署名した私/私達、
は、

ある発明を創出し、これについて合衆国特許出願は

- ☐ ここに私/私達により署名され、
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約、法令、協定（将来制定されるものを含む）に基づく全ての
優先権を伴う一切の権利；を、日本国東京都港区赤坂五丁目3
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者、譲受人及び法定代理人に対して、売却、譲渡、移転するも
のとする。

さらに、私/私達は、東京エレクトロン株式会社（以下譲受人
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または準法的訴訟手続に於いて証言を行うこと；当該発明とそ
の経緯に関連して、下記に署名した私/私達が知り得た全ての
事実を、当該譲受人、後継者、被譲渡者、及び法定代理人に連
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るために望ましいと考慮すること、また、当該発明に関わる特
許出願に際し、当該譲受人、後継者、被譲渡者、及び法定代理
人に対して法的権限を付与することが望ましいと考慮すること
について、可能な限り行うことを承諾する。

Assignment

For good and valuable consideration, the receipt of which is hereby
acknowledged, I/WE, the undersigned,

Hiroshi Shinya, Kazuyoshi Mizumoto, Kazuhisa
Hayashida and Eiichi Sekimoto

who have created a certain invention for which an application for
United States Letters Patent

- ☒ executed by ME/US on even date herewith,
☐ executed by ME/US on _____,
(respectively),
☐ filed on _____ and assigned
Serial No. _____,
☐ filed as International Application No.
_____ filed on _____

and entitled:

APPARATUS AND METHOD OF THERMAL
PROCESSING AND METHOD OF PATTERN
FORMATION

Do hereby sell, assign and transfer to TOKYO ELECTRON
LIMITED, a corporation of Japan, having a place of business at
3-6, Akasaka 5-Chome, Minato-Ku, Tokyo-To, Japan, its
successors, assigns, and legal representatives, the full and
exclusive right to said invention and said application and to any and
all inventions described in said application for the United States, its
territorial possessions and 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, its territorial
possessions and all foreign countries; and in and to any and all
continuations-in-part, continuations, divisions, substitutes,
reissues, extensions thereof, and all other applications for Letters
Patent relating thereto which have been or shall be filed in the
United States, its territorial possessions and/or any foreign
countries, and all rights, together with all priority rights, under any
of the international conventions, unions, agreements, acts, and
treaties, including all future conventions, unions, agreements, acts,
and treaties;

Agree that TOKYO ELECTRON LIMITED, hereinafter referred to as
Assignee, may apply for and receive Letters Patent for said
invention and said inventions, hereinafter referred to as said
invention, in its own name, in the United States, its territorial
possessions, and all foreign countries; and that, when requested to
carry out in good faith the intent and purpose of this assignment, at
the expense of said Assignee, its successors, assigns and legal
representatives, the undersigned will execute all continuations-
in-part, continuations, divisions, substitutes, reissues, extensions
thereof, execute all rightful oaths, assignments, powers of attorney
and other papers, testify in any legal or quasi legal proceedings;
communicate to said Assignee, its successors, assigns or legal
representatives all facts known to the undersigned relating to said
invention and the history thereof; and generally do everything
possible which said Assignee, its successors, assigns, or legal
representatives shall consider desirable for aiding in securing,
maintaining and enforcing proper patent protection for said
invention and for vesting title to said invention and all applications
for patents on said invention in said Assignee, its successors,
assigns, or legal representatives; and

そして、私／私達は、この書面により譲渡された権利や財産に影響する、如何なる譲渡、授權、抵当権、ライセンス等その他の協定も他の第三者との間で行っていないこと； 下記に署名した私／私達によって、この書面に記載されている権利が所有されていることを、当該譲受人、後継者、被譲渡者、及び法定代理人に対して誓約するものである。

さらに、下記に署名した私／私達はこの譲渡書は英語の部分の表現によってのみ解釈されることに同意する。

上記を証明するため、私／私達は下記日付で署名する。

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

IN TESTIMONY WHEREOF I/WE have hereunto set MY/OUR signature seal on the date indicated below.

唯一または第一発明者名	Full name of sole or first inventor Hiroshi Shinya		
発明者の署名	日付	Inventor's signature	Date
		<i>Hiroshi Shinya</i>	Dec. 11, 2001
第二共同発明者 (いる場合)	Full name of second joint inventor, if any Kazuyoshi Mizumoto		
第二共同発明者の署名	日付	Second Inventor's signature	Date
		<i>Kazuyoshi Mizumoto</i>	Dec. 11, 2001
第三共同発明者 (いる場合)	Full name of third joint inventor, if any Kazuhisa Hayashida		
第三共同発明者の署名	日付	Third Inventor's signature	Date
		<i>Kazuhisa Hayashida</i>	Dec. 11, 2001
第四共同発明者 (いる場合)	Full name of fourth joint inventor, if any Eiichi Sekimoto		
第四共同発明者の署名	日付	Fourth Inventor's signature	Date
		<i>Eiichi Sekimoto</i>	Dec. 11, 2001
第五共同発明者 (いる場合)	Full name of fifth joint inventor, if any		
第五共同発明者の署名	日付	Fifth Inventor's signature	Date
第六共同発明者 (いる場合)	Full name of sixth joint inventor, if any		
第六共同発明者の署名	日付	Sixth Inventor's signature	Date
第七共同発明者 (いる場合)	Full name of seventh joint inventor, if any		
第七共同発明者の署名	日付	Seventh Inventor's signature	Date
第八共同発明者 (いる場合)	Full name of eighth joint inventor, if any		
第八共同発明者の署名	日付	Eighth Inventor's signature	Date