Express Mail No. EV175187015US	S. DEPARTMENT OF COMMERCE
RE	T Patent and Trademark Office Docket No. 199372004600
	D2399249 s: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):         Yasuhiro CHOUNO; Norihiro ITO; Keigo SATAKE; and         Tadashi IINO       3.760         Individual(s)       Association         General Partnership       Limited Partnership         Corporation-State       Other         Additional name(s) of conveying party(ies) attached?       Yes Image: Security Agreement         Security Agreement       Merger         Other:       Execution Date: March 5, 2003	2. Name and address of receiving party(ies): Name: TOKYO ELECTRON LIMITED Internal Address: Street Address: 3-6, Akasaka 5-chome, Minato-ku City and Country: Tokyo-to, JAPAN
If this document is being filed together with a new application	on the execution date of the application is: March 5, 2003
<ul> <li>A. Patent Application No.(s)</li> <li>Additional numbers attached? □ Yes ☑ No</li> </ul>	B. Patent No.(s)
Additional numbers attached?  Yes  No	<ul> <li>B. Patent No.(s)</li> <li>ing</li> <li>6. Total number of applications and patents involved: 1</li> <li>7. Total fee (37 C.F.R. § 3.41): \$40.00</li> <li>□ Enclosed</li> <li>☑ Authorized to be charged to deposit account, referencing Attorney Docket 199372004600 (see Fee Transmittal sheet accompanying this form with new application)</li> </ul>
Additional numbers attached? □ Yes ☑ No         Name and address of party to whom correspondence concernidocument should be mailed:         David L. Fehrman         Morrison & Foerster LLP         555 West Fifth Street         Suite 3500         Los Angeles, California 90013-1024	<ul> <li>B. Patent No.(s)</li> <li>ing</li> <li>6. Total number of applications and patents involved: 1</li> <li>7. Total fee (37 C.F.R. § 3.41): \$40.00</li> <li>□ Enclosed</li> <li>☑ Authorized to be charged to deposit account, referencing Attorney Docket 199372004600 (see Fee Transmittal</li> </ul>
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Additional numbers attached? □ Yes ☑ No         5. Name and address of party to whom correspondence concernidocument should be mailed:         David L. Fehrman         Morrison & Foerster LLP         555 West Fifth Street         Suite 3500         Los Angeles, California 90013-1024         The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 ft         DO NOT         9. Statement and signature.	<ul> <li>B. Patent No.(s)</li> <li>ing</li> <li>6. Total number of applications and patents involved: 1</li> <li>7. Total fee (37 C.F.R. § 3.41): \$40.00</li> <li>□ Enclosed</li> <li>☑ Authorized to be charged to deposit account, referencing Attorney Docket 199372004600 (see Fee Transmittal sheet accompanying this form with new application)</li> <li>8. Deposit account number: 03-1952</li> <li>hat may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.</li> <li>T USE THIS SPACE</li> </ul>
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## PATENT REEL: 013864 FRAME: 0276

譲渡証(Translation/日本語訳)	Assignment
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	<b>Assignment</b> For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned. Yasuhiro Chouno, Norihiro Ito, Keigo Satake and Tadashi lino who have created a certain invention for which an application for United States Letters Patent
<ul> <li>ここに私/私達により署名され,</li> <li>に私/私達により(それぞれ)署名され,</li> <li>に出願され,出願番号が交付され,</li> <li>PCT 国際出願 としてに出願され,</li> <li>その発明は</li> </ul>	<ul> <li>executed by ME/US on even date herewith,</li> <li>executed by ME/US on,</li> <li>(respectively),</li> <li>filed on and assigned</li> <li>Serial No,</li> <li>filed as International Application No.</li> <li>filed on,</li> <li>and entitled:</li> <li>SUBSTRATE PROCESSING APPARATUS</li> <li>AND SUBSTRATE PROCESSING METHOD</li> </ul>
という名称である。そして,ここにその受領を認める対価で: 私/私達は、当該発明/出願について、合衆国とその属領及び 全ての外国に於ける全面的かつ独占的な権利;合衆国とその属 領及び全ての外国に於いて発行される特許証に関わる全ての 権利、所有権、利益;一部継続出願、継続出願、分割出願、 差替え出願、再発行出願、特許期間延長等、合衆国とその属領 及び全ての外国に於いて既に出願されたか若しくは今後出願 される特許に関わる全ての権利;そして、国際条約、同盟、契	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

and treaties:

さらに、私/私達は、東京エレクトロン株式会社(以下譲受人 と言う)が単数ないしは複数の当該発明(以下当該発明という) に関わる特許権を、自己の名により、合衆国とその属領及び全 ての外国に於いて出願し、特許を受けること;またこの譲渡証 の意図と目的を誠実に実行することを求められた場合、下記に 署名した私/私達が、当該譲受人、その後継者、その被譲渡者、 及び法定代理人の費用負担にて、一部継続出願、継続出願、分 割出願、差替え出願、再発行出願、特許期間延長等を行い、合 法的宣誓書、譲渡証、委任状等の書類を作成し、あらゆる法的 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 絡すること;そして当該譲受人、後継者、被譲渡者、及び法定 代理人が、当該発明の特許権の適切な保護、維持、権利行使す 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。

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

番6号に住所を有する東京エレクトロン株式会社、その後継

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。

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 continuationsin-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

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,

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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、授権、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.

 ${\sf I}/{\sf WE},$  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 Yasuhiro Chouno
発明者の署名	日付	Inventor's signature Date
		March 5, 2003
第二共同発明者(いる場合)		Full name of second joint inventor, if any Norihiro Ito
第二共同発明者の署名	日付	Second Inventor's signature Date
		Meritice Sto March 5, 2003
第三共同発明者(いる場合)		Full name of third joint inventor, if any Keigo Satake
第三共同発明者の署名	日付	Third Inventor's signature Date
		calific salate March 5, 2003
第四共同発明者(いる場合)		Full name of fourth joint inventor, if any Tadashi lino
第四共同発明者の署名	日付	Fourth Inventor's signature Date
		Jadashi Sino March 5, 2003
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	Soventh Inventoria simplifications
, UNING VIE 10	ы 13 С1 на	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

**RECORDED: 03/07/2003** 

## PATENT REEL: 013864 FRAME: 0278