

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eiichi Nishimura</td> <td>02/22/2012</td> </tr> <tr> <td>Takashi Sone</td> <td>02/27/2012</td> </tr> <tr> <td>Fumiko Yamashita</td> <td>02/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Eiichi Nishimura	02/22/2012	Takashi Sone	02/27/2012	Fumiko Yamashita	02/22/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Tokyo Electron Limited</td> </tr> <tr> <td>Street Address:</td> <td>3-1, Akasaka 5-chome, Minato-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>107-6325</td> </tr> </table>		Name:	Tokyo Electron Limited	Street Address:	3-1, Akasaka 5-chome, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	107-6325
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13400247</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13400247						
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CORRESPONDENCE DATA											
<p>Fax Number: (216)579-6073</p> <p>Phone: 216-579-1700</p> <p>Email: cdavis@pearne.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Pearne & Gordon LLP</p> <p>Address Line 1: 1801 East 9th Street</p> <p>Address Line 2: Suite 1200</p> <p>Address Line 4: Cleveland, OHIO 44114-3108</p>											
ATTORNEY DOCKET NUMBER:	MAPS-49198										
NAME OF SUBMITTER:	Michael W. Garvey										
<p>Total Attachments: 3</p> <p>source=MAPS-49198-Assignment#page1.tif</p> <p>source=MAPS-49198-Assignment#page2.tif</p> <p>source=MAPS-49198-Assignment#page3.tif</p>											

CH \$40.00 13400247

譲 渡 証

下記署名者によって、
基板処理方法及び記憶媒体

において、
新規かつ有用な改良がなされ、

[X] これはアメリカ合衆国特許商標庁に出願するための特許出願の対象とする。

[] このアメリカ合衆国の特許証が _____ 日付で申込みされ、その申込み番号である _____ によって確認される。

本証をもって、**3-1, Akasaka 5-chome, Minato-ku, Tokyo 107-6325 Japan** に所在する日本法人の **TOKYO ELECTRON LIMITED** (以下、譲受人という) は、本改良と発明及びその特許権に関する全世界各国における一切の権利、権原及び利権を取得することを希望する。

ここに、下記署名者は相当な対価を受領しており、それが十分な対価であることを認識した上で、制限なく、アメリカ合衆国内の特許を取得するための当該特許出願、その全ての分割出願及び継続出願、それに許可が与えられた全ての特許、その全ての再発行及び延長、それに基づいて過去の侵害を訴訟できる全ての権利、本改良及び発明に対して、アメリカ合衆国以外の国家や州、または他の当局、団体、組織によって許可

ASSIGNMENT

WHEREAS, new and useful improvements
have been made by the undersigned in

SUBSTRATE PROCESSING METHOD AND STORAGE MEDIUM

[X] and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office.

[] for which an application for Letters Patent of the United States was filed on _____, which application is identified by Serial No. _____.

WHEREAS, **TOKYO ELECTRON LIMITED**, a corporation of Japan, having a place of business at **3-1, Akasaka 5-chome, Minato-ku, Tokyo 107-6325 Japan**, hereinafter referred to as "assignees", are desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

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の発明者証明書内の/までの/下のアメリカ
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または譲受人、その承継人又は受託者のた
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権利若しくは本譲渡証に含まれた資産を確
保、又は確定することが好ましい場合、譲
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カ合衆国特許商標庁長に本証をもって、本
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衆国特許を同一範囲内の/までの/下の全て
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た外国公務員は、本証をもって前記出願人
に許可が与えられる一切の特許証を同一範
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び利権の主体である譲受人に公布し得る権
限が付与される。

下記署名者は、本証の登記にあたり、アメリ
カ合衆国特許商標庁の規則に従って、必
要もしくは望ましい一切の追加的な識別情
報を本譲渡証に挿入できる権限を Pearne &
Gordon LLP に委任する。

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granted thereon, all reissues and extensions
thereof, all right to sue for past infringement
thereunder, all patents which may be granted
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applications therefor, have been and are hereby
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assignees, its successors and assigns; and it is
covenanted and agreed by the undersigned, and
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representatives of the undersigned, that at
assignees' request any and all applications,
affidavits, assignments, and other instruments
will be made, executed, and delivered as may
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application, patent, patent right or other right or
property covered by this assignment, and the
United States Commissioner of Patents and
Trademarks is hereby requested and authorized
to issue any and all United States patents
granted on any of said applications to assignees
as owners of the entire right, title, and interest
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empowered officials of foreign countries are
hereby authorized to issue any letters patent
granted on any of said applications to assignees
as owners of the entire right, title and interest in,
to, and under the same.

The undersigned hereby grants the firm of
Pearne & Gordon LLP the power to insert on
this assignment any further identification 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.

以上を確認の上、下記署名者が下記署名によって本譲渡証を発効させた。

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) 発明者氏名: 西村 栄一

(1) Inventor Name: Eiichi NISHIMURA

署名: _____

Signature: Eiichi Nishimura

日付: _____

Today's Date: Feb. 22, 2012

証人: _____

Witness: _____

証人: _____

Witness: _____

(2) 発明者氏名: 曾根 隆

(2) Inventor Name: Takashi SONE

署名: _____

Signature: Takashi Sone

日付: _____

Today's Date: Feb. 27, 2012

証人: _____

Witness: _____

証人: _____

Witness: _____

(3) 発明者氏名: 山下 扶美子

(3) Inventor Name: Fumiko YAMASHITA

署名: _____

Signature: Fumiko Yamashita

日付: _____

Today's Date: Feb. 22, 2012

証人: _____

Witness: _____

証人: _____

Witness: _____

**書状の最後の頁

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