

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yasushi Takiguchi</td> <td>01/17/2011</td> </tr> <tr> <td>Taro Yamamoto</td> <td>01/17/2011</td> </tr> <tr> <td>Hiroshi Arima</td> <td>01/18/2011</td> </tr> <tr> <td>Kousuke Yoshihara</td> <td>01/18/2011</td> </tr> <tr> <td>Yuichi Yoshida</td> <td>01/18/2011</td> </tr> </tbody> </table>		Name	Execution Date	Yasushi Takiguchi	01/17/2011	Taro Yamamoto	01/17/2011	Hiroshi Arima	01/18/2011	Kousuke Yoshihara	01/18/2011	Yuichi Yoshida	01/18/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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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CORRESPONDENCE DATA													
<p>Fax Number: (216)579-6073 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 216-579-1700 Email: cdavis@pearne.com Correspondent Name: PEARNE & GORDON LLP Address Line 1: 1801 EAST 9TH STREET Address Line 2: SUITE 1200 Address Line 4: CLEVELAND, OHIO 44114-3108</p>													
ATTORNEY DOCKET NUMBER:	MAPS-47659												
NAME OF SUBMITTER:	Michael W. Garvey												

CH \$40.00 13024430

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PATENT
 REEL: 025786 FRAME: 0243

Total Attachments: 4

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譲 渡 証

下記署名者によって、

現像装置、
現像方法及び記憶媒体

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、

ASSIGNMENT

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

**DEVELOPING APPARATUS,
DEVELOPING 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.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and

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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。

continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignees, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal 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 be necessary, or desirable to secure for or vest in assignees, its successors or assigns, any improvement, inventions, right, title, interest, 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 in, to, and under the same, and appropriately 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: 滝口 靖史

署名: _____

日付: _____

証人: _____

証人: _____

(1) Inventor Name: Yasushi TAKIGUCHI

Signature: Yasushi Takiguchi

Today's Date: January 17, 2011

Witness: _____

Witness: _____

(2) 発明者氏名: 山本 太郎

署名: _____

日付: _____

証人: _____

証人: _____

(2) Inventor Name: Taro YAMAMOTO

Signature: Taro Yamamoto

Today's Date: January 17, 2011

Witness: _____

Witness: _____

(3) 発明者氏名: 有馬 裕

署名: _____

日付: _____

証人: _____

証人: _____

(3) Inventor Name: Hiroshi ARIMA

Signature: Hiroshi Arima

Today's Date: January 18, 2011

Witness: _____

Witness: _____

(4) 発明者氏名: 吉原 孝介

署名: _____

日付: _____

証人: _____

証人: _____

(4) Inventor Name: Kousuke YOSHIIHARA

Signature: Kousuke Yoshihara

Today's Date: January 18, 2011

Witness: _____

Witness: _____

(5) 発明者氏名: 吉田 勇一

署名: _____

日付: _____

証人: _____

証人: _____

**書状の最後の頁

(5) Inventor Name: Yuichi YOSHIDA

Signature: Yuichi Yoshida

Today's Date: January 18, 2011

Witness: _____

Witness: _____

**Last Page of Document