

PATENT ASSIGNMENT

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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>Jun YAMAWAKU</td> <td>04/03/2012</td> </tr> <tr> <td>Yohei YAMAZAWA</td> <td>04/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jun YAMAWAKU	04/03/2012	Yohei YAMAZAWA	04/05/2012
Name	Execution Date						
Jun YAMAWAKU	04/03/2012						
Yohei YAMAZAWA	04/05/2012						
RECEIVING PARTY DATA							
Name:	TOKYO ELECTRON LIMITED						
Street Address:	3-1 Akasaka 5-chome, Minato-ku						
City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	107-6325						
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>13434263</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13434263		
Property Type	Number						
Application Number:	13434263						
CORRESPONDENCE DATA							
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Total Attachments: 2 source=TEL-12011US_02Assignment#page1.tif source=TEL-12011US_02Assignment#page2.tif							

OP \$40.00 13434263

ASSIGNMENT

WHEREAS We, Jun YAMAWAKU and Yohei YAMAZAWA of c/o TOKYO ELECTRON YAMANASHI LIMITED, 650 Mitsuzawa, Hosaka-cho, Nirasaki City, Yamanashi 407-0192, Japan (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

SUBSTRATE REMOVING METHOD AND STORAGE MEDIUM,

which claims priority to Japanese Application No. 2011-076320, filed on March 30, 2011, and U.S. Provisional Application No. 61/477,642, filed on April 21, 2011, and for which we are about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, **TOKYO ELECTRON LIMITED** (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Japan, having a place of business at 3-1 Akasaka 5-chome, Minato-ku, Tokyo 107-6325, Japan, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS, have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: Apr. 3. 2012 Jun Yamawaku. L.S.
Jun YAMAWAKU

Date: Apr 5 2012 Yohei Yamazawa L.S.
Yohei YAMAZAWA