

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Masaki Taniguchi</td> <td>11/10/2008</td> </tr> <tr> <td>Kazutaka Furuta</td> <td>11/10/2008</td> </tr> </tbody> </table>		Name	Execution Date	Masaki Taniguchi	11/10/2008	Kazutaka Furuta	11/10/2008
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Masaki Taniguchi	11/10/2008						
Kazutaka Furuta	11/10/2008						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Sony Chemical & Information Device Corporation						
<b>Street Address:</b>	Gate City Osaki Tower 8F						
<b>Internal Address:</b>	1-11-2, Osaki, Shinagawa-ku						
<b>City:</b>	Tokyo						
<b>State/Country:</b>	JAPAN						
<b>Postal Code:</b>	141-0032						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12239356</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12239356		
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Application Number:	12239356						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(312)827-8185						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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<b>ATTORNEY DOCKET NUMBER:</b>	117125-011						
<b>NAME OF SUBMITTER:</b>	Thomas C. Basso						
<b>Total Attachments: 3</b> source=117125-011assgn#page1.tif source=117125-011assgn#page2.tif source=117125-011assgn#page3.tif							

CH \$40.00 12239356

**PATENT**

## ASSIGNMENT

WHEREAS, the undersigned, to wit: Masaki Taniguchi and Kazutaka Furuta (hereinafter "ASSIGNORS"), are the lawful owners of an invention entitled: A METHOD FOR PRODUCING AN ELECTRIC COMPONENT-MOUNTED SUBSTRATE, for which a patent application of the United States was filed on September 26, 2008 in the United States Patent and Trademark Office having Application Serial No. 12/239,356;

AND WHEREAS, Sony Chemical & Information Device Corporation (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of Japan and having its principal office and place of business at Gate City Osaki East Tower 8F, 1-11-2, Osaki, Shinagawa-ku, Tokyo 141-0032, Japan, desires to acquire the entire right, title, and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNORS do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and ASSIGNORS hereby authorize and request the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNORS hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.

ASSIGNORS furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.

Signature

Date Signed

Masaki Taniguchi

November 10, 2008

Name: Masaki Taniguchi

Address: c/o Sony Chemical & Information Device Corporation  
Kanuma Jigyousho 1078, Kamiishikawa, Kanuma-shi  
Tochigi 322-8503 JAPAN

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

Date Signed

Takashi Kurayama

Nov. 10, 2008

Signature

Date Signed

Kazutaka Furuta

November 10, 2008

Name: Kazutaka Furuta

Address: c/o Sony Chemical & Information Device Corporation  
Kanuma Jigyousho 1078, Kamiishikawa, Kanuma-shi  
Tochigi 322-8503 JAPAN

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

Date Signed

Takahi Kurayama

Nov. 10, 2008