

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Shigeki Katogi</td> <td>10/26/2007</td> </tr> <tr> <td>Hiroyuki Izawa</td> <td>10/26/2007</td> </tr> <tr> <td>Houko Sutou</td> <td>11/01/2007</td> </tr> <tr> <td>Masami Yusa</td> <td>11/07/2007</td> </tr> <tr> <td>Tohru Fujinawa</td> <td>11/12/2007</td> </tr> </tbody> </table>		Name	Execution Date	Shigeki Katogi	10/26/2007	Hiroyuki Izawa	10/26/2007	Houko Sutou	11/01/2007	Masami Yusa	11/07/2007	Tohru Fujinawa	11/12/2007
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Hitachi Chemical Company, Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Nishi-Shinjuku 2-chome, Shinjuku-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>163-0449</td> </tr> </table>		Name:	Hitachi Chemical Company, Ltd.	Street Address:	1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	163-0449		
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CORRESPONDENCE DATA													
<p>Fax Number: (703)979-7429</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-979-5700</p> <p>Email: gands@szipl.com</p> <p>Correspondent Name: Griffin & Szipl, P.C.</p> <p>Address Line 1: 2300 9th Street South</p> <p>Address Line 2: Suite PH-1</p> <p>Address Line 4: Arlington, VIRGINIA 22204</p>													
ATTORNEY DOCKET NUMBER:	SOEI0027												
NAME OF SUBMITTER:	Bridget D. Burke												

CH \$40.00 11908897

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PATENT
REEL: 022935 FRAME: 0524

Total Attachments: 2

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ASSIGNMENT

Whereas, I/we,

NameAddress1) **Shigeki KATO**

c/o Electronic Materials R&D Center, HITACHI CHEMICAL COMPANY, LTD.,

48, Wadai,
Tsukuba-shi, Ibaraki 300-4247 Japan2) **Hiroyuki IZAWA**

c/o Electronic Materials R&D Center, HITACHI CHEMICAL COMPANY, LTD.,

48, Wadai,
Tsukuba-shi, Ibaraki 300-4247 Japan3) **Houko SUTOU**

c/o Advanced Materials R&D Center, HITACHI CHEMICAL COMPANY, LTD.,

13-1, Higashi-cho 4-chome,
Hitachi-shi, Ibaraki 317-8555 Japan4) **Masami YUSA**

c/o Electronic Materials R&D Center, HITACHI CHEMICAL COMPANY, LTD.,

48, Wadai,
Tsukuba-shi, Ibaraki 300-4247 Japan5) **Tohru FUJINAWA**

c/o Goshomiya Works, HITACHI CHEMICAL COMPANY, LTD.,

1150, Goshomiya,
Chikusei-shi, Ibaraki 308-8524 Japan

hereinafter called assignor(s), have invented certain improvements in

ADHESIVE COMPOSITION, CIRCUIT CONNECTING MATERIAL, CONNECTION STRUCTURE OF CIRCUIT MEMBER, AND SEMICONDUCTOR DEVICE

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

filed on **September 17, 2007**, Serial No. **11/908897**; and

Whereas

HITACHI CHEMICAL COMPANY, LTD.1-1, Nishi-Shinjuku 2-chome,
Shinjuku-ku, Tokyo 163-0449 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

INVENTORSDATE SIGNED

1):	<u>Shigeki Katogi</u>	<u>Oct. 26, 2007</u>
Name:	Shigeki KATO	
2):	<u>Hiroyuki Izawa</u>	<u>Oct. 26, 2007</u>
Name:	Hiroyuki IZAWA	
3):	<u>Houko Suto</u>	<u>Nov. 1, 2007</u>
Name:	Houko SUTOU	
4):	<u>Masami Yusa</u>	<u>Nov. 7, 2007</u>
Name:	Masami YUSA	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

5):
Name:

Tohru Fujinawa
Tohru FUJINAWA

Nov. 12. 2007

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

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