

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
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<table border="1"> <tr> <td>Name:</td> <td>Hitachi Chemical Company, Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Nishi-Shinjuku 2-chome</td> </tr> <tr> <td>City:</td> <td>Shinjuku-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	Hitachi Chemical Company, Ltd.	Street Address:	1-1, Nishi-Shinjuku 2-chome	City:	Shinjuku-ku, Tokyo	State/Country:	JAPAN								
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CORRESPONDENCE DATA																	
<p>Fax Number: (703)312-6666          Phone: 703-312-6600          Email: gthomson@antonelli.com  <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: ANTONELLI, TERRY, STOUT &amp; KRAUS, LLP          Address Line 1: 1300 NORTH SEVENTEENTH STREET          Address Line 2: SUITE 1800          Address Line 4: ARLINGTON, VIRGINIA 22209-3873</p>																	
ATTORNEY DOCKET NUMBER:	396.51367X00																
NAME OF SUBMITTER:	William I. Solomon																
Total Attachments: 1 source=51367X00ASIGN#page1.tif																	

OP \$40.00 13352819

<b>ASSIGNMENT</b>				ATTY. DOCKET NO.:	
				396.51367X00	
WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to					
RESIN COMPOSITION, PREPREG LAMINATE OBTAINED WITH THE SAME AND PRINTED-WIRING BOARD					
for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.					
X	for which U.S. Application No.		for Letters Patent was filed in the U.S. Patent and Trademark Office on		
	13/352,819		January 18, 2012		
for which an International Application was filed on			as	, designating the United States.	
AND WHEREAS		<b>HITACHI CHEMICAL COMPANY, LTD.</b> 1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku Tokyo, Japan			
hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.					
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.					
AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.					
AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.					
The undersigned hereby grant(s) the law firm of Antonelli, Terry, Stout, Kraus, 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.					
IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.					
201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR		INVENTOR'S SIGNATURE		DATE
	Masato MIYATAKE		<i>Masato Miyatake</i>		MAR. 23, 2012
202	FULL NAME OF SECOND JOINT INVENTOR		INVENTOR'S SIGNATURE		DATE
	Tomohiko KOTAKE		<i>Tomohiko Kotake</i>		MAR. 23, 2012
203	FULL NAME OF THIRD JOINT INVENTOR		INVENTOR'S SIGNATURE		DATE
	Shunsuke NAGAI		<i>Shunsuke Nagai</i>		MAR. 23, 2012
204	FULL NAME OF FOURTH JOINT INVENTOR		INVENTOR'S SIGNATURE		DATE
	Shintaro HASHIMOTO		<i>Shintaro Hashimoto</i>		MAR. 23, 2012
205	FULL NAME OF FIFTH JOINT INVENTOR		INVENTOR'S SIGNATURE		DATE
	Yasuo INOUE		<i>Yasuo Inoue</i>		MAR. 23, 2012
206	FULL NAME OF SIXTH JOINT INVENTOR		INVENTOR'S SIGNATURE		DATE
	Shin TAKANEZAWA		<i>Shin Takanezawa</i>		MAR. 23, 2012
207	FULL NAME OF SEVENTH JOINT INVENTOR		INVENTOR'S SIGNATURE		DATE
	Hikari MURAI		<i>Hikari Murai</i>		MAR. 23, 2012

PATENT