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103542205	- T			
Attorney Docket: 033036 M 156 1. Name of conveying party(ies):				
Kenya TACHIBANA	Name and address of receiving party(ies)			
Masahiro WADA Takuya HATAO	Name: SUMITOMO BAKELITE COMPANY LIMITED			
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	Street Address: 5-8, Higashi-Shinagawa 2-chome, Shinagawa-ku, Tokyo, JAPAN			
3. Nature of conveyance:	Additional Name(s) & address(es) attached? ☐ Yes ☒ No			
⊠ Assignment □ Merger				
☐ Security Agreement ☐ Change of Name				
☐ Other				
Execution Date: November 28, 2008				
4. Application number(s) or patent number(s):				
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers attached? ☐ Yes ☒ No				
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: -1 -			
Name: Michael A. Makuch	7. Total fee (37 CFR 3.41) \$40.00			
Internal Address: SMITH, GAMBRELL & RUSSELL, LLP	□ Enclosed			
	Authorized to be charged to deposit account			
	Deposit account number:			
Street Address: <u>1130 Connecticut Avenue - Suite 1130</u>	02-4300			
City: Washington State: DC Zip: 20036	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE 9. Statement and signature.				
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
Michael A. Makuch	M — January 7, 2009			
Name of Person Signing	Signature Date			
Total number of pages including cover sheet, attachments, and documents: -3 - Mail documents to be recorded with required cover sheet information to:				

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Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

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PATENT REEL: 022096 FRAME: 0623

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SGR/BDWY Form ASN-1 Inventor(s)-to-Assignee

ASSIGNMENT

COMM	ASSIGNMENT AGREEMENT IS APPLICABLE TO AN INVENTION ENTITLED: ECTING STRUCTURE FOR FLIP-CHIP SEMICONDUCTOR PACKAGE, BUILD-UP ER MATERIAL, SEALING RESIN COMPOSITION, AND CIRCUIT BOARD				
The P	ATENT RIGHTS referred to in this agreement are:				
(check one)					
	concurrently with this assignment.				
	U.S. patent application Serial Nofiled				
	a U.S. patent application based on PCT International Application No.				
	PCT/JP2008/056069 filed on 03/28/2008, U.S. patent application Serial No, if				
	known).				
	U.S. patent No, issued				
patents and p	PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the atent applications identified above.				
	PATENT RIGHTS assigned under this agreement are:				
(check one)	■ U.S. patent rights only.				
	☐ Worldwide patent rights. In this case, the assignee shall have the right to claim				
	the benefit of the filing date of any U.S. or foreign patent application for this invention.				
	ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures ge 2 of this Assignment and any Supplemental Sheet(s).				
The A	ASSIGNEES referred to in this agreement are:				
	signee) SUMITOMO BAKELITE CO., LTD8, Higashi-Shinagawa 2-chome, Shinagawa-ku, Tokyo, Japan				
	ASSIGNEE is: An Individual. A Partnership. A Corporation of Japan (specify state or country) (other)				

The ASSIGNOR(S), receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEES, their successors and assigns:

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THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S)

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and,

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEES as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEES, their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEES, or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEES, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNORS authorize any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Kenya TACHIBANA	Kenya Fachibana	November 28, 2008
Name of sole or first inventor	Signature	Date
_Masahiro WADA Mu	rsahiro Wada	November 28, 2008
Name of second inventor	Signature	Date
Takuya HATAO Ta	kuya Hatao	November 28, 2008
Name of third inventor	Signature	Date

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RECORDED: 01/07/2009