PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Takeshi Ninomiya	07/04/2007		
Masaki Imaeda	07/04/2007		

RECEIVING PARTY DATA

Name:	IBIDEN CO., LTD					
Street Address:	1, Kandacho 2-chome					
City:	Ogaki-shi, Gifu					
State/Country:	JAPAN					
Postal Code:	503-8604					

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	11760037				

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 01098_1017

NAME OF SUBMITTER: Masayasu Mori

Total Attachments: 2

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OP \$40,00

PATENT REEL: 019713 FRAME: 0582 Attorney Docket No.: 01098_1017 Client Docket No.: IB1080US

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned, <u>Takeshi NINOMIYA</u>, and <u>Masaki IMAEDA</u>, hereby sell, assign, and transfer to <u>IBIDEN CO., LTD.</u>, a corporation of Japan, having a principal place of business at <u>1</u>, <u>Kandacho 2-chome</u>, <u>Ogaki-shi</u>, <u>Gifu</u>, <u>503-8604 Japan</u> ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent, entitled:

HONEYCOMB STRUCTURED BODY, METHOD FOR MANUFACTURING HONEYCOMB STRUCTURED BODY AND HONEYCOMB STRUCTURED BODY MANUFACTURING APPARATUS

	which	has	been (exec	uted b	y the u	ınder	signed	concur	ently	herewith,
abla	which	was	filed	on J	une 8.	2007	and a	ssigne	d Serial	No.	11/760,037

and in to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Takeshi NINOMIYA

Masaki Imaeda

Name: Masaki IMAEDA

2

PATENT REEL: 019713 FRAME: 0584

RECORDED: 08/17/2007