PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Athanasios G. KONSTANDOPOULOS	11/09/2009
Fumishige MIYATA	03/18/2010
Takafumi KASUGA	03/18/2010
Kazuhiro ITO	03/18/2010

RECEIVING PARTY DATA

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

Name:	Athanasios G. KONSTANDOPOULOS	
Street Address:	45 Tselepi Street	
City:	Thessaloniki	
State/Country:	GREECE	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12694288

CORRESPONDENCE DATA

501143183

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PATENT

REEL: 024208 FRAME: 0283

OP \$40.00 12694288

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ATTORNEY DOCKET NUMBER:	P3748US00	
NAME OF SUBMITTER:	Masayasu Mori	
Total Attachments: 2 source=P3748US00_Assignmentpdf#page1.tif source=P3748US00_Assignmentpdf#page2.tif		

PATENT REEL: 024208 FRAME: 0284

<u>ASSIGNMENT</u>

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/we the undersigned, (1) Athanasios G. Konstandopoulos residing at Thessaloniki. Greece. (2) FUMISHIGE MIYATA residing at Ibi-Gun. Gifu. Japan. (3) TAKAFUMI KASUGA residing at Ibi-Gun. Gifu. Japan. and (4) KAZUHIRO ITO. residing at Ibi-Gun. Gifu. Japan, hereby sell, assign, and transfer to(1) IBIDEN CO., LTD. and (2) Athanasios G. Konstandopoulos, (1) a corporation of Japan and (2) a citizen of Greece, (1) having a principal place of business at 1. Kandacho 2-Chome. Ogaki-Shi. Gifu 503-8604 Japan and (2) residing at 45 Tselepi Street. Thessaloniki. 54352. Greece ("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:

which has been executed by the undersigned concurrently herewith, which was filed on ______ and assigned Serial No.______

PARTICULATE MATTER CONCENTRATION MEASURING APPARATUS

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.

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Each Inventor: Please Sign and Date Below:

RECORDED: 04/08/2010

9 Nov , 2009	2/1/2
Date	Name: Athanasios G. Konstandopoulos
March 18 ,2010	Funishipe Miyata
Date	Name: FUMISHIGE MIYATA
March 18 ,2010	Takabumi kasuga Name: TAKAFUMI KASUGA
Date	Name: TAKAFUMI KASUGA

Date Name: KAZUHIRO ITO