

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tsutomu OKABE</td><td>02/21/2011</td></tr><tr><td>Toshihiko MIYAJIMA</td><td>02/21/2011</td></tr></tbody></table>	Name	Execution Date	Tsutomu OKABE	02/21/2011	Toshihiko MIYAJIMA	02/21/2011	
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Tsutomu OKABE	02/21/2011						
Toshihiko MIYAJIMA	02/21/2011						
RECEIVING PARTY DATA							
Name:	TDK CORPORATION						
Street Address:	1-13-1, Nihonbashi, Chuo-ku						
City:	Tokyo						
State/Country:	Japan						
Postal Code:	103-8272						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13035335</td></tr></tbody></table>	Property Type	Number	Application Number:	13035335			
Property Type	Number						
Application Number:	13035335						
CORRESPONDENCE DATA							
Fax Number:	(703)413-2220						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(703) 413-3000						
Email:	jrainwater@oblon.com						
Correspondent Name:	Oblon, Spivak, et al.						
Address Line 1:	1940 Duke Street						
Address Line 4:	Alexandria, VIRGINIA 22314						
ATTORNEY DOCKET NUMBER:	376482US26						
NAME OF SUBMITTER:	Jason Rainwater						
Total Attachments: 2 source=376482USAssignment#page1.tif source=376482USAssignment#page2.tif							

OP \$40.00 13035335

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PATENT
REEL: 025867 FRAME: 0383

TDK 141 US

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) TSUTOMU OKABE and TOSHIHIKO MIYAJIMA

both of citizens of Japan

residing at c/o TDK Corporation

1-13-1, Nihonbashi, Chuo-ku, Tokyo 103-8272 Japan

, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: SUBSTRATE STORAGE POD WITH REPLACEMENT
FUNCTION OF CLEAN GAS

(Application No. _____, filed _____), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, TDK Corporation

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-13-1, Nihonbashi, Chuo-ku, Tokyo 103-8272 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

07/09

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: 21. Feb. 2011

Tsutomu Okabe
(Signature of Inventor) TSUTOMU OKABE

Date: 21. Feb. 2011

Toshihiko Miyajima
(Signature of Inventor) TOSHIHIKO MIYAJIMA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314