

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kazutaka TAMAKI	02/26/2010
Ichiro TAKAYAMA	03/02/2010
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	
Property Type	Number
Application Number:	12722855
CORRESPONDENCE DATA	
Fax Number:	(202)756-8087
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-756-8000
Email:	kmaramba@mwe.com
Correspondent Name:	MCDERMOTT WILL & EMERY LLP
Address Line 1:	600 13TH STREET, N.W.
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005-3096
ATTORNEY DOCKET NUMBER:	074128-0089
NAME OF SUBMITTER:	Tomoki Tanida
Total Attachments: 2 source=074128-0089_assign#page1.tif source=074128-0089_assign#page2.tif	

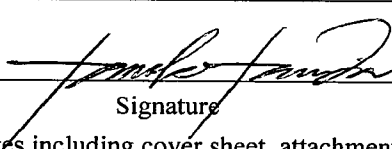
CH \$40.00 12722855

RECORDATION FORM COVER SHEET

Docket No.: 074128-0089

PATENTS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<p>1. Name of Conveying Party(ies) Kazutaka TAMAKI, Ichiro TAKAYAMA</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name: TDK CORPORATION Internal Address: Address: 1-13-1, Nihonbashi, Chuo-ku, Tokyo 103-8272 JAPAN</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>3. Nature of Conveyance/Execution Date(s)</p> <p>Execution Date(s): February 26, 2010 and March 2, 2010 (respectively)</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other</p>	<p>4. Application or patent number(s):</p> <p>A. Patent Application No(s). Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><input checked="" type="checkbox"/> This document is being filed together with a new application. B. Patent No(s).</p>
<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: MCDERMOTT WILL & EMERY LLP Internal Address: Street Address: 600 13th Street, N.W.</p> <p>City: Washington State: D. C. Zip: 20005-3096</p> <p>Phone Number: 202.756.8000 Fax Number: 202.756.8087 Email Address:</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00</p> <p><input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information:</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number <u>500417</u> Authorized User Name _____</p>
<p>9. Signature.</p> <p align="center">Tomoki Tanida 60,453</p>	
<p>Name and Registration No. of Person Signing</p>	<p align="center"></p> <p align="right">Signature</p>
<p align="right">Date March 12, 2010</p>	
<p align="right">Total number of pages including cover sheet, attachments and documents: 2</p>	

(SAB)
Docket No.: TDK09013US

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- | | |
|----------------------------|-----------|
| (1) <u>Kazutaka TAMAKI</u> | (4) _____ |
| (2) <u>Ichiro TAKAYAMA</u> | (5) _____ |
| (3) _____ | (6) _____ |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

TDK Corporation, a Japanese Corporation, having a place of business at 1-13-1, Nihonbashi, Chuo-ku, Tokyo 103-8272, JAPAN

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

MULTIPLE POWER SUPPLY INTEGRATION APPARATUS, MULTIPLE POWER SUPPLY INTEGRATION SYSTEM, AND MULTIPLE POWER SUPPLY INTEGRATION PROGRAM

- (a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or
- (b) for which an application for United States Letters Patent was executed on _____,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u>Kazutaka Tamaki</u> Name: Kazutaka TAMAKI	<u>2010/2/26</u>
2) <u>Ichiro Takayama</u> Name: Ichiro TAKAYAMA	<u>2010/03/02</u>
3) _____ Name: _____	_____
4) _____ Name: _____	_____
5) _____ Name: _____	_____
6) _____ Name: _____	_____