

## 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>Yu-Sheng Wang</td><td>09/01/2011</td></tr><tr><td>Jen-Chen Wu</td><td>09/01/2011</td></tr></tbody></table>   |   | Name          | Execution Date      | Yu-Sheng Wang       | 09/01/2011                                | Jen-Chen Wu | 09/01/2011     |                |        |
| Name  | Execution Date                            |               |                     |                     |   |             |                |                |        |
| Yu-Sheng Wang   | 09/01/2011                                |               |                     |                     |   |             |                |                |        |
| Jen-Chen Wu   | 09/01/2011                                |               |                     |                     |   |             |                |                |        |
| RECEIVING PARTY DATA  |   |               |                     |                     |   |             |                |                |        |
| <table border="1"><tr><td>Name:</td><td>QUANTA STORAGE INC.</td></tr><tr><td>Street Address:</td><td>3F No.188, Wenhua 2nd Rd., Guishan Shiang</td></tr><tr><td>City:</td><td>Taoyuan County</td></tr><tr><td>State/Country:</td><td>TAIWAN</td></tr></table> |   | Name:         | QUANTA STORAGE INC. | Street Address:     | 3F No.188, Wenhua 2nd Rd., Guishan Shiang | City:       | Taoyuan County | State/Country: | TAIWAN |
| Name:   | QUANTA STORAGE INC.                       |               |                     |                     |   |             |                |                |        |
| Street Address:   | 3F No.188, Wenhua 2nd Rd., Guishan Shiang |               |                     |                     |   |             |                |                |        |
| City:   | Taoyuan County                            |               |                     |                     |   |             |                |                |        |
| State/Country:  | TAIWAN                                    |               |                     |                     |   |             |                |                |        |
| 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>13227462</td></tr></tbody></table>  |   | Property Type | Number              | Application Number: | 13227462                                  |             |                |                |        |
| Property Type   | Number                                    |               |                     |                     |   |             |                |                |        |
| Application Number:   | 13227462                                  |               |                     |                     |   |             |                |                |        |
| CORRESPONDENCE DATA   |   |               |                     |                     |   |             |                |                |        |
| Fax Number: (703)997-4517<br><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>   |   |               |                     |                     |   |             |                |                |        |
| Phone: 3027291562   |   |               |                     |                     |   |             |                |                |        |
| Email: Patent.admin.uspto.cr@naipo.com  |   |               |                     |                     |   |             |                |                |        |
| Correspondent Name: WINSTON HSU   |   |               |                     |                     |   |             |                |                |        |
| Address Line 1: P.O.BOX 506   |   |               |                     |                     |   |             |                |                |        |
| Address Line 4: Merrifield, VIRGINIA 22116  |   |               |                     |                     |   |             |                |                |        |
| ATTORNEY DOCKET NUMBER:   | QSIP0055USA                               |               |                     |                     |   |             |                |                |        |
| NAME OF SUBMITTER:  | JANINE CHANG                              |               |                     |                     |   |             |                |                |        |
| Total Attachments: 2<br>source=1199882#page1.tif<br>source=1199882#page2.tif  |   |               |                     |                     |   |             |                |                |        |

CH \$40.00 13227462

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

**ASSIGNOR(S) (Inventors):**

Name: Yu-Sheng Wang Nationality: TW

Name: Jen-Chen Wu Nationality: TW

Hereby sells, assigns and transfers to

**ASSIGNEE(S):**

Name: QUANTA STORAGE INC.

Address: 3F No.188, Wenhua 2nd Rd., Guishan Shiang, Taoyuan County 333, Taiwan, R.O.C.

and the successors and assignees of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"DETECTING METHOD FOR LIMIT SWITCH OF OPTICAL DISC DRIVE BY  
SAMPLING VOLTAGE OF LIMIT SWITCH PREDETERMINED TIMES"

Which is found in :

- (a) + U.S. patent application executed on even date  
(b) \_\_\_\_\_ U.S. patent application executed on \_\_\_\_\_  
(c) \_\_\_\_\_ U.S. application serial no. \_\_\_\_\_  
(d) \_\_\_\_\_ patent no. \_\_\_\_\_ issued \_\_\_\_\_  
(e) \_\_\_\_\_ International application no. \_\_\_\_\_

PATENT

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

SEP 01 2011

IN WITNESS WHEREOF, We have hereunto set hand and seal this 09/01/2011 (Date of signing). (請發明人務必簽署上列日期)

(Type name of inventor)

Signature of INVENTOR

Yu-Sheng Wang

Yu-Sheng Wang

Jen-Chen Wu

Jen-Chen Wu