#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name         | Execution Date |
|--------------|----------------|
| HAI-NAN SHEN | 09/28/2012     |
| SHAN-YU LU   | 09/28/2012     |

#### **RECEIVING PARTY DATA**

| Name:           | LITE-ON ELECTRONICS (GUANGZHOU) LIMITED   |  |
|-----------------|---|--|
| Street Address: | NO.25 GUANGPU W. RD, GUANGZHOU SCIENCE CITY, GUANGZHOU HI-TECH<br>INDUSTRIAL DEVELOPMENT ZONE |  |
| City:           | GUANGZHOU   |  |
| State/Country:  | CHINA   |  |

| Name:           | LITE-ON TECHNOLOGY CORPORATION                           |  |
|-----------------|--|--|
| Street Address: | treet Address: 22F, NO.392, RUEY KUANG ROAD, NEIHU DIST. |  |
| City:           | TAIPEI CITY  |  |
| State/Country:  | TAIWAN   |  |

### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 13632071 |  |

### **CORRESPONDENCE DATA**

**Fax Number**: 7035745876

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-268-5992
Email: zhuoxu83@gmail.com

Correspondent Name: Li&Cai Intellectual Property(USA) office

Address Line 1: 2820 Shawn Leigh Dr Address Line 4: Vienna, VIRGINIA 22181

ATTORNEY DOCKET NUMBER: 100P001580US

**PATENT** 

REEL: 029051 FRAME: 0909

| NAME OF SUBMITTER:   | ZHUO XU |
|--|---------|
| Total Attachments: 2<br>source=11580Assignment#page1.tif<br>source=11580Assignment#page2.tif |         |

PATENT REEL: 029051 FRAME: 0910

# LI&CAI INTELLECTUAL PROPERTY (USA) OFFICE 2820 SHAWN LEIGH DR, VIENNA, VA 22181

Telephone: (703) 268-5992 • Facsimile: (703) 575876 • Email: zxu@li-cai.com.tw

United States Patent Rights, or United States Plus all Foreign Patent Rights

## **ASSIGNMENT**

| Application No.                     |      | No Filed  |                             |
|-------------------------------------|------|---|-----------------------------|
| Insert Name(s) of<br>Inventor(s)    | ÷⇔   | ***(Given Name FAMILY NAME (ALL CAPS))*** WHEREAS, (1) HAI-NAN SHEN (FAMILY NAME: SHEN) (2) SHAN-YU LU (FAMILY NAME: LU) (hereinafter designated as the undersigned) has (have) invented certain new and useful improven in:  | nents                       |
| Insert Title of<br>Invention        | ⇔    | WATERPROOF KEYBOARD  for which an application for Letters Patent of the United States of America has been executed by undersigned (except in the case of a provisional application)   | y the                       |
| Insert Date of<br>Signing of Appln. |      | On SEPTEMBER 28, 2012   | _; and                      |
| Insert Name<br>of Assignee          |      | WHEREAS, (1) LITE-ON ELECTRONICS (GUANGZHOU) LIMITED  (2) LITE-ON TECHNOLOGY CORPORATION  |                             |
| Insert Address<br>of Assignee       | t)   | of (1) NO.25 GUANGPU W. RD, GUANGZHOU SCIENCE CITY, GUANGZHOU HI-T INDUSTRIAL DEVELOPMENT ZONE, GUANGZHOU, P.R.C.  (2) 22F., NO.392, RUEY KUANG ROAD, NEIHU DIST., TAIPEI CITY, TAIWAN, R.O.C.  its heirs, successors, legal representatives and assigns (hereinafter designated as the Assigne desirous of acquiring the entire right, title and interest in and to said invention and in and to any Le Patent(s) that may be granted therefor in the United States of America and   | e) is                       |
| Check Box if<br>Appropriate         | ED . | NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowled the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign transfer unto said Assignee the full and exclusive right to the said invention in the United State America, its territories, dependencies and possessions and the entire right, title and interest in and to and all Letters Patent(s) which may be granted therefor in the United States of America, its territories and possessions, and if the box above is designated, in any and all foreign countries; to any and all divisions, reissues, continuations, conversions and extensions thereof for the full territories for which the same may be granted.  The undersigned agree(s) to execute all papers necessary in connection with this application and continuing, divisional, conversion or reissue applications thereof and also to execute separassignments in connection with such applications as the Assignee may deem necessary or expedient. | es of o any ories, and m or |

LI&CAI INTELLECTUAL PROPERTY (USA) OFFICE

Page 1 of 2

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of LL&CAI INTELLECTUAL PROPERTY (USA) OFFICE the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

| Date              | SEPTEMBER 28, 2012 | Name of Inventor | HAI-NAN SHEN (FAMILY NAME: SHEN)                    |
|-------------------|--------------------|------------------|---|
|                   |                    |                  | (Signature) HAI - NAN SHEN                          |
| Date              | SEPTEMBER 28, 2012 | Name of Inventor | SHAN-YU LU (FAMILY NAME: LU) (Signature) SHAW-YU LU |
| Date              |                    | Name of Inventor | (Signature)   |
| Date              |                    | Name of Inventor |   |
| •                 |                    |                  | (Signature)   |
| Date              |                    | Name of Inventor | (Signature)   |
| Date <sub>.</sub> |                    | Name of Inventor | (Signature)   |
|                   |                    |                  |   |

Page 2 of 2

PATENT REEL: 029051 FRAME: 0912

RECORDED: 09/30/2012

LI&CAI INTELLECTUAL PROPERTY (USA) OFFICE