

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3590416

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| WALTER KA WAI CHU | 10/19/2015 |
| RECEIVING PARTY DATA | |
| Name: | D & J LTD. |
| Street Address: | 10F.-1, NO.30, SEC. 3, ZHONGSHAN N. RD., ZHONGSHAN DIST. |
| City: | TAIPEI CITY |
| State/Country: | TAIWAN |
| Postal Code: | 104 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12931284 |
| CORRESPONDENCE DATA | |
| Fax Number: | (703)880-7487 |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Phone: | 703-639-0151 |
| Email: | assignment@WPAT.COM |
| Correspondent Name: | WPAT, PC INTELLECTUAL PROPERTY ATTORNEYS |
| Address Line 1: | 8230 BOONE BLVD, SUITE 405 |
| Address Line 4: | VIENNA, VIRGINIA 22182 |
| ATTORNEY DOCKET NUMBER: | 68507-070 |
| NAME OF SUBMITTER: | JUSTIN KING |
| SIGNATURE: | /Justin King/ |
| DATE SIGNED: | 10/28/2015 |
| Total Attachments: 2 source=Ass#page1.tif source=Ass#page2.tif | |

15069710-45

ASSIGNMENT OF APPLICATIONS FOR UNITED STATES LETTERS PATENT

WHEREAS this Assignment conveys the specified PATENT RIGHTS to the inventions listed below:

| Application No. | Filing Date | Title of Invention |
|-----------------|-------------|---------------------------|
| 12/931,284 | 2011/01/29 | FLAT THIN DYNAMIC SPEAKER |

AND WHEREAS the ASSIGNOR(S) of the PATENT RIGHTS by this Agreement is (or are) the inventor(s) or patent owner(s) whose signature(s) appear(s) on below of this Assignment and any Supplemental Sheet(s).

The ASSIGNEE of the PATENT RIGHTS by this Agreement is:

(Name of Assignee) D & J Ltd.

AND WHEREAS who's address is 10F.-1, No.30, Sec. 3, Zhongshan N. Rd., Zhongshan Dist., Taipei City 104, Taiwan (R.O.C.)

The ASSIGNEE is:
(check one)

- An Individual.
- A Partnership.
- A Corporation of Taiwan (R.O.C.)
(specify state or country)
- (other)

The PATENT RIGHTS also include all divisions, reissues, continuations, and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this Agreement are:
(check one)

- U.S. patent rights only.
- Worldwide patent rights. In this case, the Assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The ASSIGNOR(s), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors, and assigns:
the full and exclusive right to the invention;
the entire right, title, and interest in and to the PATENT RIGHTS, for and during the term or terms of any and all such patents when granted;
the right to sue and recover for any past infringement of said PATENT RIGHTS; and,
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination, and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, made all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, and its successors and assigns, to obtain and enforce the full extent of protection to which it is entitled for said PATENT RIGHTS.

AGREED :

Walter Ka Wai Chu
(name of Assignor)

By: Walter Chu
(signature)

Date: Oct 19, 2015

ASSIGNEE :

D & J Ltd.
(name of Assignor)

By: [Signature]
(signature)

Date: OCT 27 2015

Hsiu-Ying Cheng
(print or type name)

President
(title)