

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| | |
| Name | Execution Date |
| JIANFEI LIU | 03/22/2022 |
| JUJIE XIA | 03/22/2022 |
| YOUWU CHEN | 03/22/2022 |
| ZHENGYI ZHOU | 03/22/2022 |
| RECEIVING PARTY DATA | |
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| Street Address: | NO. 23 SHANGYUAN ROAD |
| Internal Address: | QINGXI TOWN |
| City: | DONGGUAN CITY |
| State/Country: | CHINA |
| PROPERTY NUMBERS Total: 1 | |
| | |
| Property Type | Number |
| Application Number: | 17829775 |
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| NAME OF SUBMITTER: | CHRISTOPHER R. GLEMBOCKI |
| SIGNATURE: | /Christopher R. Glembocki/ |
| DATE SIGNED: | 06/02/2022 |
| Total Attachments: 2 | |
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| source=Assignment inventors to ICC 009231.00212 00216 00217 00219 00221#page2.tif | |

ASSIGNMENT

WHEREAS, We, Jianfei Liu, Jujie Xia, Youwu Chen, Zhengyi Zhou, Wenhua Li, Ke Yan, and Huizhi Chen (ASSIGNORS), are inventors of certain inventions and improvements described in a PCT patent application and having the title:

MANAGEMENT OF BATTERY PACKS

which application was filed on **February 16, 2022**, and assigned International Patent Application serial no. **PCT/CN2022/076500**; and

WHEREAS,

ICC Electronics (Dongguan Ltd.)
No. 23 Shangyuan Road
Qingxi Town
Dongguan City, China

(ASSIGNEE) desires to acquire ASSIGNORS' entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) our entire right, title and interest in and to said application (including the right to claim priority thereto), inventions and improvements throughout the world and to any and all patents, including but not limited to design patents and registrations, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT);

And we covenant that we have full right to convey our entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted; And we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains, including the filing date and assigned application number.

This *nunc pro tunc* assignment is effective as of the earliest filing date of the one or more applications identified above.

ASSIGNORS accept the terms and conditions of the Assignment:

March 22, 2022
Date:

Jianfei Liu
Jianfei Liu

Nov 21, 2022
Date:

Jujie Xia
Jujie Xia

Mar. 22, 2022
Date:

Youwu Chen
Youwu Chen

May 22, 2022
Date:

Zhengyi Zhou
Zhengyi Zhou

May 22, 2022
Date:

Wenhua Li
Wenhua Li

Mar. 22, 2022
Date:

Ke Yan
Ke Yan

May 27, 2022
Date:

Huizhi Chen
Huizhi Chen

ASSIGNEE accepts the terms and conditions of the Assignment:

Date: March 22, 2022

ICC Electronics (Dongguan Ltd.)

By its

Jianfei Liu

Vice president