PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Hui Liao | 05/21/2021 |
| Qi Huang | 05/21/2021 |
| Shengbo Zhao | 05/21/2021 |

RECEIVING PARTY DATA

| Name: | ADVANCED NEW TECHNOLOGIES CO., LTD. | | |
|-------------------|-------------------------------------|--|--|
| Street Address: | 27 HOSPITAL ROAD | | |
| Internal Address: | CAYMAN CORPORATE CENTRE | | |
| City: | GEORGE TOWN, GRAND CAYMAN | | |
| State/Country: | CAYMAN ISLANDS | | |
| Postal Code: | KY1-9008 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 17082801 | |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 44892-0831001/PCT16383US | |
|-------------------------|--------------------------|--|
| NAME OF SUBMITTER: | SARAH NAGLE | |
| SIGNATURE: | /Sarah Nagle/ | |
| DATE SIGNED: | 05/24/2021 | |

Total Attachments: 4

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> **PATENT REEL: 056324 FRAME: 0418** 506677762

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PATENT REEL: 056324 FRAME: 0419

ASSIGNMENT and CONFIRMATION

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, HUI LIAO, QI HUANG, and <a href="SHENGBO ZHAO, each individually assign to ADVANCED NEW TECHNOLOGIES CO., LTD., a corporation formed under the laws of Cayman Islands and having a principal place of business at 27 Hospital Road, Cayman
Corporate Centre, George Town, <a href="Grand Cayman, CAYMAN ISLANDS KY1-9008, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") of Chinese Patent Application, 201811014469-5, filed August 31, 2018 that names us as inventors (the "Chinese Patent Application") and of a patent application titled "SMART LOCKS">SMART LOCKS
UNLOCKING METHODS, MOBILE TERMINALS, SERVERS, AND COMPUTER-READABLE STORAGE MEDIA," that claims priority to the Chinese Patent Application and was or will be filed in the United States Patent and Trademark Office on

October 28, 2020, as application 17/082,801 (the "Application") which also names us as inventors. We authorize any needed additions or typographical corrections above including the insertion of the filing date and application number above.

The Subject Matter of the Application was developed as part of, and the foregoing assignment occurred on or before the first filing date noted above by operation of, employment by each of us, and agreements with Assignee. Should any of us have any remaining interest, we hereby assign and transfer any right, title or interest we may have in said Subject Matter of the Application to Assignee.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from

Assignment Page 1 of 4

any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We acknowledge the duty to disclose information known to be material to patentability of Subject Matter and will communicate to the Assignee (or, at the request of the Assignee to other parties) all known such materials and all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

| Huilino | Date: | 2021-5-21 | |
|----------|-------|-----------|--|
| Hui Liao | | | |

Q; Huang

Qi Huang

Date: 2021.5.2

Shanabo zhao

Shengbo Zhao

Date: 2021.5.2/

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