PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAN TAO	04/01/2019
JING YANG WANG	04/01/2019
JING HUA YE	04/01/2019
WEIJIE LI	04/01/2019

RECEIVING PARTY DATA

Name:	TAPPLOCK CORPORATION	
Street Address:	4714-386 YONGE STREET	
City:	TORONTO	
State/Country:	CANADA	
Postal Code:	M5B 0A5	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62348332
Application Number:	16308608

CORRESPONDENCE DATA

Fax Number: (844)670-6009

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Correspondent Name: MATTHEW D. POWELL

Address Line 1: 199 BAY STREET

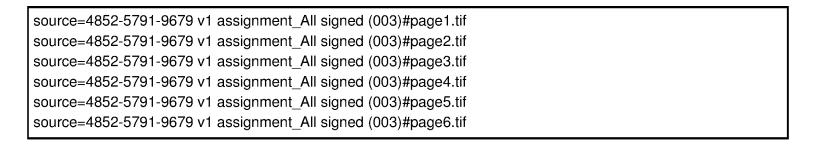
Address Line 2: **SUITE 2200**

Address Line 4: TORONTO, CANADA M5L 1G4

Total Attachments, C	
DATE SIGNED:	04/27/2022
SIGNATURE:	/Matthew D. Powell/
NAME OF SUBMITTER:	MATTHEW D. POWELL
ATTORNEY DOCKET NUMBER:	090941-00017

Total Attachments: 6

PATENT REEL: 059751 FRAME: 0636



PATENT REEL: 059751 FRAME: 0637

ASSIGNMENT

WHEREAS, Ran TAO; Jing Yang WANG, Jing Hua YE and Weijie LI (hereinafter referred to as the "Assignors"), who are citizens of Canada and whose full post office addresses are: 333 Front Street West, Toronto, Ontario M5V 3A4, Canada; Suite 4714, 386 Yonge Street, Toronto, Ontario M5B 0A5, Canada; TH29-9 Oakburn Crescent, North York, Ontario M2N 2T5, Canada; 3932 McDowell Drive, Mississauga, Ontario L5M 6P3, Canada, made an invention entitled

PADLOCK DEVICE, SYSTEMS INCLUDING A PADLOCK DEVICE, AND METHODS OF OPERATING THEREFORE

for which a provisional patent application was filed in the United States on June 10, 2016 and accorded serial number 62/348,332;

- an international patent application was filed on June 9, 2017 and accorded serial number PCT/CA2017/050707;
- a patent application was filed in **Australia** on June 9, 2017 and accorded serial number **2017276840**;
- a patent application was filed in **Brazil** on June 9, 2017 and accorded serial number **BR 11 2018** 075343 2;
- a patent application was filed in Canada on June 9, 2017 and accorded serial number 3026963;
- a patent application was filed in Chile on June 9, 2017 and accorded serial number 3490-2018;
- a patent application was filed in **China** on June 9, 2017 and accorded serial number **201780036078.0**;
- a patent application was filed in **Europe** on June 9, 2017 and accorded serial number **17809510.5**;
- a patent application was filed in **Indonesia** on June 9, 2017 and accorded serial number **P00201810933**;
- a patent application was filed in **India** on June 9, 2017 and accorded serial number **201927000623**;
- a patent application was filed in **Malaysia** on June 9, 2017 and accorded serial number **PI 2018002471**;
- a patent application was filed in **Singapore** on June 9, 2017 and accorded serial number **11201810414R**;
- a patent application was filed in **Thailand** on June 9, 2017 and accorded serial number **1801007548**; and
- a patent application was filed in the **United States** on June 9, 2017 and accorded serial number **16/308,608**,

AND WHEREAS **TAPPLOCK CORPORATION** (hereinafter referred to as the "Assignee"), whose full post office address is 4714 – 386 Yonge Street, Toronto, Ontario, M5B 0A5, Canada is desirous of acquiring from the Assignors the entire right, title and interest in and to the invention;

NOW THEREFORE to all whom it may concern be it known that for and in consideration of ten dollars (\$10.00) paid by the Assignee and other good and valuable consideration the receipt of which is hereby acknowledged, the Assignors hereby confirm the sale, assignment and transfer, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention for all countries and regions, and in and to the applications identified above, and in and to all Letters Patent that may be obtained pursuant to the applications in all countries and regions, and in and to any

PATENT REEL: 059751 FRAME: 0638 corresponding patents and patent applications therefore in all countries including but not limited to continuations and divisionals;

AND the Assignors hereby authorize and request the Commissioner of Patents of the United States Patent and Trademark Office (USPTO) to issue United States Letters Patent for the invention to said Assignee for its sole use and benefit, and for the use and benefit of its successors and assigns, to the full end of the term for which a United States Letters Patent may be granted, as fully and entirely as the same would have been held by the Assignor had this assignment and sale not been made.

This Assignment may be executed in any number of counterparts, each of which when so executed and delivered will be deemed an original, and all of which together shall constitute one and the same assignment.

<Signature page follows>

I hereby undertake without liability at any time upon request to do everything legally possible to assist the Assignee in the filing and prosecution of any patent application relating to the invention in any country, to sign such documents and do such things as may be required to give effective legal and registered title of the Assignee to the invention in any country or region, all without further consideration but at the expense of the Assignee.

SIGNED AT _	Toronto, Canada	this 1st day of April, 2019.
		222
		Ran TAO
	OF WITNESS: I ent and did see Ran	Pan Wang , hereby declare that I was Tao, who is personally known to me, duly sign and execute
SIGNED AT _	Toronto, Canada	this 1 day of April, 2019.
		por
		Witness Signature

I hereby undertake without liability at any time upon request to do everything legally possible to assist the Assignee in the filing and prosecution of any patent application relating to the invention in any country, to sign such documents and do such things as may be required to give effective legal and registered title of the Assignee to the invention in any country or region, all without further consideration but at the expense of the Assignee.

SIGNED AT _	Toronto, Canada	this _1	day of April, 2019.
		Jin	g Yang WANG
		Pan Wang an Wang, who is per	, hereby declare that I was rsonally known to me, duly sign and
SIGNED AT _	Toronto, Canada	this1	_ day of April, 2019.
		Wi	/

I hereby undertake without liability at any time upon request to do everything legally possible to assist the Assignee in the filing and prosecution of any patent application relating to the invention in any country, to sign such documents and do such things as may be required to give effective legal and registered title of the Assignee to the invention in any country or region, all without further consideration but at the expense of the Assignee.

SIGNED AT _	Toronto, Canada	this1st day of April, 2019.
		Jenghren Ce Jing Hug YE
		Jing Yang Wang , hereby declare that I was Hua Ye, who is personally known to me, duly sign and
SIGNED AT _	Toronto, Canada	this day of April, 2019.
		Witness Signature

I hereby undertake without liability at any time upon request to do everything legally possible to assist the Assignee in the filing and prosecution of any patent application relating to the invention in any country, to sign such documents and do such things as may be required to give effective legal and registered title of the Assignee to the invention in any country or region, all without further consideration but at the expense of the Assignee.

STATEMENT OF WITNESS: I JAYANA who is personally known to me, duly sign and execute the same.

SIGNED AT TOPONTO / (ANADA this | day of April, 2019.

Witness Signature

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