

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	CONFIRMATORY ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YUWEI CUI	08/20/2018
XIRU HOU	08/20/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ANKOBOT (SHANGHAI) SMART TECHNOLOGIES CO., LTD.
<b>Street Address:</b>	NO.888, WEST NO.2 HUANHU ROAD, NANHUI NEW TOWN, PUDONG
<b>City:</b>	SHANGHAI
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	201306
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16043746
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	0220-001US1
<b>NAME OF SUBMITTER:</b>	ANGIE ARMSTRONG-BAKER
<b>SIGNATURE:</b>	/Angie Armstrong-Baker/
<b>DATE SIGNED:</b>	08/21/2018
<b>Total Attachments: 4</b>	
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CONFIRMATORY ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, **Yuwei CUI; Xiru HOU and Kaiqi CAO**; all of China, hereby confirm assignment as of at least July 23, 2018 and further assign any remaining interest to **ANKOBOT (SHANGHAI) SMART TECHNOLOGIES CO., LTD.** having a place of business at No.888, West No.2 Huanhu Road, Nanhui New Town, Pudong, Shanghai 201306, CHINA, and its successors and assigns (collectively hereinafter called "the Assignee"), for the entire right, title, and interest throughout the world in the inventions and improvements which are the subject of and described and/or claimed in a United States Patent Application Serial No. **16/043,746**, filed July 24, 2018, which is a continuation of PCT Application Number. PCT/CN2017/112412, filed November 22, 2017, entitled "**LOCALIZATION SYSTEM AND METHOD, AND ROBOT USING THE SAME**", which claims priority to Chinese Patent Application No. 201711104306.1, filed November 10, 2017; this assignment including said application, any and all United States and foreign patents, utility patents and models, continuations, continuations-in-part, divisionals, reexaminations, reissues, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and this assignment also including, without limitation, any claims (known or unknown, suspected or unsuspected) of any nature that we have or may have against any party for infringement of any of the patents and patent applications listed herein, and the right to sue for past infringement and to recover and retain damages and profits in respect thereof; and

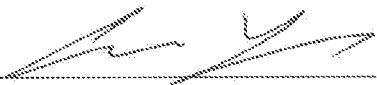
We authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion and for inventors' certificates for said inventions and improvements; and

We hereby confirm, covenant and agree that we each will communicate to the Assignee or nominees all facts known to us pertaining to said inventions and improvements, and we agree for ourselves and our respective heirs, legal representatives, and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, reissues, Preliminary Statements, and other lawful documents, testify in all legal proceedings,

make all rightful oaths and declarations, and in general perform or cause to be performed all lawful acts necessary or proper to aid the Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent protection for the inventions and improvements in the United States and in foreign countries; and

We hereby confirm and covenant that we each have the full right to convey the entire right, title, and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

In Witness Whereof, I hereto set my hand and seal at Shanghai  
this 20<sup>th</sup> day of Aug, 20 18

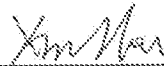


Name: Yuwei CUI  
Address: No.888, West No.2 Huanhu Road, Nanhui,  
New Town, Pudong, Shanghai 201306, CHINA

Lingshuang Zhu

Witness name: Lingshuang Zhu  
date: 8.20.2018

In Witness Whereof, I hereto set my hand and seal at Shanghai  
this 20<sup>th</sup> day of Aug, 20 18



Name: Xiru HOU  
Address: No.888, West No.2 Huanhu Road, Nanhui,  
New Town, Pudong, Shanghai 201306, CHINA

Lingshuang Zhu

Witness name:  
date: 8.20.2018

In Witness Whereof, I hereto set my hand and seal at Shanghai  
this 20<sup>th</sup> day of Aug, 20 18

Kaiqi Cao

Name: Kaiqi CAO

Address: No.888, West No.2 Huanhu Road, Nanhui,  
New Town, Pudong, Shanghai 201306, CHINA

Lingshuang Zhu

Witness name: Lingshuang Zhu

date: 8.20.2018