

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT7449475

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY NAME previously recorded on Reel 060284 Frame 0939. Assignor(s) hereby confirms the THE NAME OF THE RECEIVING PARTY IS BEIJING CLOUDOPTEK TECHNOLOGY CO., LTD..
CONVEYING PARTY DATA	
Name	Execution Date
CLOUDEMINDS (SHENZHEN) ROBOTICS SYSTEMS CO., LTD.	05/19/2022
RECEIVING PARTY DATA	
Name:	BEIJING CLOUDOPTEK TECHNOLOGY CO., LTD.
Street Address:	1904-010, 20TH FLOOR, BLDG 4, NO. 11 CHANGCHUN BRIDGE ROAD, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100089
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	16320086
Application Number:	16324320
Application Number:	16256822
CORRESPONDENCE DATA	
Fax Number:	(216)592-5000
<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:	2165925000
Email:	patents@tuckerellis.com
Correspondent Name:	TUCKER ELLIS LLP
Address Line 1:	950 MAIN AVE, SUITE 1100
Address Line 4:	CLEVELAND, OHIO 44113
ATTORNEY DOCKET NUMBER:	014957-003010
NAME OF SUBMITTER:	M.DAVID GALIN
SIGNATURE:	/M.David Galin/
DATE SIGNED:	07/25/2022
Total Attachments: 4 source=CoverSheet#page1.tif	

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7366924

SUBMISSION TYPE:	NEW ASSIGNMENT <u>Corrective Assignment</u>
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CLOUDEMINDS (SHENZHEN) ROBOTICS SYSTEMS CO., LTD.	05/19/2022
RECEIVING PARTY DATA	
Name:	BEIJING CLOUDOPTEK TECHNOLOGY CO., LTD.
Street Address:	1904-010, 20TH FLOOR, BLDG 4, NO. 11 CHANGCHUN BRIDGE ROAD, HAIDIAN DISTRICT
City:	BEIJING
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Phone:	2165925000
Email:	patents@tuckerellis.com
Correspondent Name:	TUCKER ELLIS LLP
Address Line 1:	950 MAIN AVE, SUITE 1100
Address Line 4:	CLEVELAND, OHIO 44113
ATTORNEY DOCKET NUMBER:	014957-003010
NAME OF SUBMITTER:	M.DAVID GALIN
SIGNATURE:	/M.David Galin/
DATE SIGNED:	06/06/2022
Total Attachments: 3	
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PATENT ASSIGNMENT

WHEREAS, CLOUDMINDS (SHENZHEN) ROBOTICS SYSTEMS CO., LTD., a Chinese company, with an address of Room 201, Block A, No.1, Qianwan Road 1, Qianhaishen Port Cooperative District, Shenzhen, Guangdong 518118, China (the "ASSIGNOR"), is the record owner of the patent and patent applications listed on the attached Exhibit A (collectively, the "PATENTS");

WHEREAS, Beijing CloudOptek Technology Co., Ltd., a Chinese company, with an address of 1904-010, 20th floor, building 4, No.11, Changchun Bridge Road, Haidian District, Beijing 100089, China (the "ASSIGNEE"), and, together with its successors and assigns, is desirous of acquiring the entire right, title, and interest to the PATENTS;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR assigns, grants, transfers, and confirms the conveyance, assignment and transfer to ASSIGNEE of all right, title, and interest in the PATENTS, including the right to sue and collect damages for past infringement thereof, along with any continuations, substitutions, divisions, reissues, modifications, and extensions of the PATENTS.

(continued on next page)

Ref. _____

ASSIGNOR CLOUDMINDS (SHENZHEN) ROBOTICS SYSTEMS CO., LTD.

By: *Feixian Zhang*
Name: Feixian ZHANG
Title: IP Manager
Date: 05-19-2022

ASSIGNEE Beijing CloudOptek Technology Co., Ltd.

By: *Taotao Mu*
Name: Taotao MU
Title: CEO
Date: 05-19-2022

(Continued on next page)

Exhibit A

Application Number	Patent Number	Grant Date	Title
16/320,086			SUBSTANCE INGREDIENT DETECTION METHOD AND APPARATUS, AND DETECTION DEVICE
16/324,320	10983498	2021-04-20	CALIBRATION METHOD OF DETECTION DEVICE, AND METHOD FOR ACQUIRING CALIBRATION FILE OF DETECTION DEVICE
16/256,822	11079332	2021-08-03	SUBSTANCE DETECTION METHOD AND APPARATUS, AND DETECTION DEVICE