506106415 06/15/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
GUOFENG ZHU	06/11/2020
BAIZI MO	06/12/2020
HONGBO ZHANG	06/12/2020
JIAN HOU	06/09/2020
WEIGUO ZHAO	06/12/2020
LIJUN BI	06/10/2020
JIAOYU DENG	06/15/2020
SHENGCE TAO	06/15/2020
HAIYING HANG	06/15/2020
JIAWEI LI	06/10/2020
XIAO YANG	06/09/2020

RECEIVING PARTY DATA

Name:	TB HEALTHCARE CO., LTD.	
Street Address:	HUAKANG ROAD	
Internal Address:	FOSHAN PARK	
City:	FOSHAN NEW CITY	
State/Country:	CHINA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	10316346

CORRESPONDENCE DATA

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PATENT REEL: 052937 FRAME: 0444

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ATTORNEY DOCKET NUMBER:	G3465-00003	
NAME OF SUBMITTER:	WON JOON KOUH, USPTO REG. #42763	
SIGNATURE:	/Won Joon Kouh/	
DATE SIGNED:	06/15/2020	
Total Attachments: 2		

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> **PATENT REEL: 052937 FRAME: 0445**

ASSIGNMENT

WHEREAS, We, Guofeng ZHU, Baizi MO, Hongbo ZHANG, Jian HOU, Weiguo ZHAO, Lijun BI, Jiaoyu DENG, Shengce TAO, Haiying HANG, Jiawei LI, and Xiao YANG (hereinafter referred to as "ASSIGNORS") are the inventors of certain inventions or improvements for METHOD AND APPARATUS FOR DISPERSION OF MICROBES IN A LIQUID SUSPENSION for which a United States patent application No. 14/866,691 ("Application") was filed on September 25, 2015, and has since issued as United States patent No. 10,316,346 B2 on June 11, 2015 ("the '346 Patent").

WHEREAS, TB Healthcare Co., Ltd., having a principal place of business at Foshan Park, Huakang Road, Foshan New City, China (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to the '346 Patent, said inventions or improvements and in and to said Application for patent, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States or in any other country;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby freely acknowledged, and intending to be legally bound, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, to said ASSIGNEE, the entire right, title and interest in and to the '346 Patent, said inventions or improvements and said Application and any and all continuations, divisions, and renewals of and substitutes for said Application, and in, to and under any and all Letters Patent that have been or may be granted on or as a result thereof in the United States and its possessions and territories and in all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, sale and transfer not been made;

AND the undersigned ASSIGNORS hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith, and further covenant and agree that they will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent in said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its own benefit proper patent protection for said inventions or improvements in the United States and its possessions and territories and in all other countries;

AND ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue to said ASSIGNEE, the entire right, title and interest, in and to any and all Letters Patent for said inventions or improvements, including any and all Letters

PATENT REEL: 052937 FRAME: 0446 Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN TESTIMONY WHEREOF, each ASSIGNOR has signed on the date indicated.

Date:	5020.0b.11	Guoteng ZHV Guoteng ZHU
Date:	2020,6,12	BanziMo
		Baizi MO
Date:	2020. 6.12	Hongbo ZHANG
		Hongbo ZHANG
Date:	2020.6.9	Jian HOU
	en e	Jian HOU
Date:	2020.6.12	Weigue ZHSO
		Weiguo ZHAO
Date:	2020.610	Lijen BI
		The state of the s
Date:	2020.6.15	Danyu Bing
		Jiaoyu DENG
Date:	2020. 6.15	Shenga Tao
		Shengce TAO
Date:	2020-6.15	Haiying HANG Haiying HANG
		Halying HANG
Date:	2020. 6.10	Jianei LI
		Jiawei LI
Date:	2020.6.9	Xiau YANG
		Xiao YANG