PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IL DONG PHARMACEUTICAL CO., LTD.	12/09/2022

RECEIVING PARTY DATA

Name:	ILDONG BIOSCIENCE CO., LTD.
Street Address:	17, POSEUNGGONGDAN-RO, POSEUNG-EUP
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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	10443033

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DATE SIGNED:	01/09/2023

Total Attachments: 2

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PATENT 507683855 REEL: 062311 FRAME: 0401

PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT ("ASSIGNMENT") is effective as of December 1th, 2022 and is by and between IL DONG PHARMACEUTICAL CO., LTD., a Korean entity, having an address at Yangjae-dong) 2, Baumoe-ro 27-gil, Seocho-gu, Seoul 06752, Republic of Korea ("Assignor"), and ILDONG BIOSCIENCE CO., LTD., a Korean entity, having an address at 17, Poseunggongdan-ro, Poseung-eup, Pycongtack-si, Gyconggi-do 17957 Republic of Korea ("Assignee").

WHEREAS, Assignor is the sole and exclusive owner of U.S. Patent 10,443,033 for LACTOBACILLUS RHAMNOSUS RHT-3201 (KCTC 10833BP) CONJUGATED TO POLYSACCHARIDE POLYMER BINDER, AND USE THEREOF FOR PREVENTION OR TREATMENT OF ATOPIC DISEASES, issued on October 15, 2019, from US Patent Application Serial No. 15/344,958 filed November 7, 2016 ("the '033 Patent");

WHEREAS, Assignor has agreed to sell, assign, and transfer the '033 Patent to Assignee.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of ten dollars (\$10.00), and other valuable and legally sufficient consideration, the receipt and legal sufficiency of which are hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto Assignee: Assignor's entire right, title and interest in and to the '033 Patent and the inventions disclosed in the '033 Patent, including but not limited to patents, patent applications, patent registrations and patent interests of every kind and nature in and to the '033 Patent (and the right to apply for the foregoing), whether currently in force or obtained hereafter, which are owned, possessed and/or controlled by Assignor, in the United States, including the rights herein being transferred to Assignee; any and all renewals, extensions, continuations, continuations-inpert, divisious and reissues thereof that may be secured under all laws now or hereafter in force; any and all patents and patent applications upon which the priority of any of the foregoing is based, or which claim priority to any of the foregoing; all rights to causes of action or remedies related to the any of the foregoing (including the right to sue for past, present, or future infringement, misappropriation or violation of rights related to the foregoing, and the right to collect any and all damages arising from such infringement, misappropriation or violation of rights); any and all causes of action heretofore accrued in Assignor's favor for infringement of any of the foregoing; and, any and all other rights and interests arising out of, in connection with, or in relation to the foregoing; all for Assignee's use and enjoyment, and the use and enjoyment of Assignee's successors, assigns and legal representatives, for the full term and to the full extent of all such rights, and as fully and entirely as the same would have been held by Assignor had this assignment not been made.

AND, Assignor, for itself and its successors, assigns and legal representatives, hereby covenants and agrees that at any time, and from time to time forthwith upon the request of Assignee. Assignor will do, execute, acknowledge and deliver or cause to be done, executed, acknowledged and delivered, all such further acts, deeds, instruments, transfers and assurances as may be reasonably required by Assignee and Assignee's successors, assigns and legal representatives in order to assign, transfer, set over and convey unto, and vest in Assignee and Assignee's successors, assigns and legal representatives all rights sold, assigned and transferred herein, and to put Assignee and Assignee's successors, assigns in actual possession and operating control thereof, free and clear of all liens and encumbrances, to assure Assignee and Assignee's successors, assigns and legal representatives of the full benefits thereof. This ASSIGNMENT shall be binding upon and shall inure to the benefit of the respective successors, assigns and legal representatives of Assignor and Assignee.

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IN WITNESS WHEREOF, the parties hereto have caused this ASSIGNMENT to be executed by their respective duly authorized officers effective as of the above-written date.

ASSIGNOR:	ASSIGNEE:
IL DONG PHARMACEUTICAL CO., LTD.	ILDONG BIOSCIENCE CO., LTD.
By: Pall W. Yur /404 PANCE	By: J. M. Lee / Jang Hyey Lee
Its: Nessant and Octo	Its: CEO