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PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA Name Execution Date AMRITA VISHWA VIDYAPEETHAM 03/27/2019 RECEIVING PARTY DATA Name: FUNCTION PROMOTING THERAPIES LLC Street Address: 220 SOUTH AVENUE City: WESTON State/Country: MASSACHUSETTS Postal Code: 02493 PROPERTY NUMBERS Total: 6 Property Type Number Application Number: 14465521 Application Number: 14565013 Application Number: 14732716 Application Number: 15198153 CORRESPONDENCE DATA Fax Number: 6503837427 Email: paralegal.maxval@maxval.com Phone: 6503837427 Email: paralegal.maxval@maxval.com Correspondent Name: CONVERGENCE INTELLECTUAL PROPERTY LAW P.C Address Line 1: 2251 GRANT RD. SUITE B Address Line 1: LOS ALTOS, CALIFORNIA 94024
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Amrita Vishwa Vidyapeetham, having a place of business at Center for Nanosciences and Molecular Medicine, Ponekkara (Po), Kochi, Kerala 682041, India, for itself, its assigns and legal representatives ("Assignor") hereby:

Sells, assigns and transfers to Function Promoting Therapies LLC, having a place of 1. business at 220 South Avenue, Weston, Massachusetts 02493, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, its entire right, little and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the United States Letters Patent granted on August 2, 2016 under No. 9,402,918, and enlitled CORE-SHELL PARTICLE FORMULATION FOR DELIVERING MULTIPLE THERAPEUTIC AGENTS, and in and to the Letters Patent and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Palent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs;

2. Agrees that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agrees to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to it relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;

3. Requests the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee:

4. Authorizes and requests Wolf, Greenfield & Sacks, P.C. to supply any missing patent identification information or correct any errors in the patent identification information provided above, whether discovered prior to or after recordation;

5. Covenants with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by it and that full right to convey the same as herein expressed is possessed by it; and

6. Appoints Assignee, through its designee, its attorney-in-fact to execute, in its name and on its behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

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PATENT REEL: 048902 FRAME: 0450 This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

March 27, 2019 Date Assignor: Amrita Vishwa Vidyapeetham Address: Center for Nanosciences and Molecular Medicine Ponekkara (Po) Kochi, 682041 Kerala, India Dr. SHANTIKUMAR V. NAIR Signer: Dean of Research Title: Amrita Vishwa Vidyapeetham Amrita Institute of Medical Sciences & Research Centre, AIMS P.O. Kochi-682 041, Kerala, India Tel: 91 484 2858750/8752 Witness: Fax: 91 484 2802030/2020 019 28 Signature Dr. Sanitha Balakaishnan Name: Research Adminitrative afficer Amaita Centre Jos Nanoscienies Address: Witness: 28 Date 2010 03 Signature Navya (... Name: Address: Centre for Nanosciero

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ASSIGNEE hereby accepts receipt of the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

Function Promoting Therapies LLC

Θy. (RAUI JASUT) C-SO FPT LLC Title: long 29/2019. Date:

Witness:

41810019 Date

Milly Xulcas

Addi

Name:	Molly Luxas
Address:	
	Rosindale, MA 02131

Witness:

Date

Signature	
Name:	
Address:	

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RECORDED: 04/17/2019