

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7137091

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
SEQUENCE:	2		
CONVEYING PARTY DATA			
		Name	Execution Date
		VASUKUMAR KAKUMANU	07/23/2019
RECEIVING PARTY DATA			
Name:	E.Z. BIOXCEL SOLUTIONS PVT. LTD.		
Street Address:	7TH FLOOR, INFINITY TOWER-A DLF CYBER CITY		
City:	HARYANA		
State/Country:	INDIA		
Postal Code:	122002		
PROPERTY NUMBERS Total: 1			
Property Type		Number	
Application Number:		17560392	
CORRESPONDENCE DATA			
Fax Number:	(202)842-7899		
<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:	2028427800		
Email:	zIPPatentDocketingMailboxUS@cooley.com		
Correspondent Name:	COOLEY LLP ATTN: PATENT GROUP		
Address Line 1:	1299 PENNSYLVANIA AVENUE, NW		
Address Line 2:	SUITE 700		
Address Line 4:	WASHINGTON, D.C. 20004		
ATTORNEY DOCKET NUMBER:	BXTI-024/09US		
NAME OF SUBMITTER:	DEAN L. FANELLI		
SIGNATURE:	/Dean L Fanelli/		
DATE SIGNED:	01/24/2022		
Total Attachments: 5			
source=BXTI-024_09US 2 Parent Assignment (Vasukumar Kakumanu to EZB) - EXECUTED#page1.tif			
source=BXTI-024_09US 2 Parent Assignment (Vasukumar Kakumanu to EZB) - EXECUTED#page2.tif			
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PATENT

ASSIGNMENT

Vasukumar Kakumanu having a mailing address of c/o BioXcel Therapeutics, Inc., 555 Long Wharf Drive, New Haven, CT 06511 (each referred to as Assignor"), have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled **FILM FORMULATIONS CONTAINING DEXMEDETOMIDINE AND METHODS OF PRODUCING THEM**, and which is a:

- (1) ☐ provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☐ bearing Application No. , and filed on ;
- (2) ☒ non-provisional application
 - (a) ☐ to be filed herewith; or
 - (b) ☒ bearing Application No. 16/453,679, and filed on June 26, 2019; and/or
- (3) ☒ PCT application
 - (a) ☐ to be filed herewith; or
 - (b) ☒ bearing Application No. PCT/US2019/039268, and filed on June 26, 2019; and/or

WHEREAS, E.Z. BioXcel Solutions Pvt. Ltd., having its principal place of business at 7th Floor, Infinity Tower A, DLF Cyber City, Gurgaon, Haryana 122002, India, its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by

these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

(a) the Invention(s);

(b) the application(s) for patent identified above;

(c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;

(d) any application(s) for patent of the United States or other countries claiming the Invention(s);

(e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;

(f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and

(g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

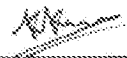
The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and

that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 23/July/2019

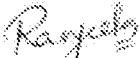
By: 
Vasukumar Kakumanu

I certify that I know or have satisfactory evidence that Vasukumar Kakumanu signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date 23 July 2019
(Type or Print)

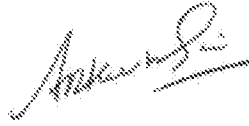
Signed at Gurgaon, Haryana

Ranjata Kangia
(Type or Print Name of Witness)


(Signature of Witness)

For and on behalf of ASSIGNEE:

Date: 7/23/19

By: 

Name: Ankush Sethi

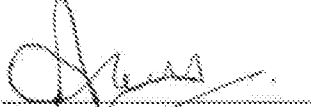
Title: Managing Director

Company: BioXcel Therapeutics, Inc.

WITNESS: 

CHIDAMBARAM MAHADEVAN

Date: 7/23/19

WITNESS: 

Aman Kant

Date: 7/23/19