PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5520287

NATURE OF CONVEYANCE: Corrective Assignment to correct the THE EXECUTION DATE OF	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
Frame 0531. Assignor(s) hereby confirms the ASSIGNMENT.		SECOND INVENTOR TO 11/14/2017 previously recorded on Reel 049145

CONVEYING PARTY DATA

Name	Execution Date
BURTON F. DICKEY	11/14/2017
MICHAEL J. TUVIM	11/14/2017
SCOTT E. EVANS	11/14/2017

RECEIVING PARTY DATA

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City:	AUSTIN		
State/Country:	TEXAS		
Postal Code:	78701		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16348829	

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ATTORNEY DOCKET NUMBER:	PULM.P0007US/1001073233	
NAME OF SUBMITTER:	CHARLES P. LANDRUM	
SIGNATURE:	/Charles P. Landrum/	
DATE SIGNED:	05/13/2019	

Total Attachments: 4

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PATENT REEL: 049162 FRAME: 0635

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PATENT REEL: 049162 FRAME: 0636

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
BURTON F. DICKEY	11/14/2017
MICHAEL J. TUVIM	11/17/2017
SCOTT E. EVANS	11/14/2017

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16348829

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NAME OF SUBMITTER:	CHARLES P. LANDRUM	
SIGNATURE:	/Charles P. Landrum/	
DATE SIGNED:	05/10/2019	

Total Attachments: 1

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PATENT REEL: 049162 FRAME: 0637

ASSIGNMENT

WHEREAS, the undersigned (individually "ASSIGNOR" and collectively "ASSIGNORS"), are named inventors of the patent(s)/application(s) identified below (collectively "Patent(s)"),

AND WHEREAS The Board of Regents, The University of Texas System, having a place of business at 201 West 7th Street, Austin, TX 78701 ("ASSIGNEE"), is desirous of acquiring all right, title and interest in and to the Patent(s);

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each ASSIGNOR does hereby:

IRREVOCABLY SELLS, ASSIGNS, AND TRANSFERS to the ASSIGNEE, ASSIGNOR's entire right, title, and interest throughout the world in U.S. Application No. 62/419,739, filed November 9, 2016, titled "METHODS AND COMPOSITIONS FOR ADAPTIVE IMMUNE MODULATION", including all information disclosed therein, such right, title, and interest including but not limited to the right to sue for injunctions and/or damages for any past, ongoing, and/or future infringement. For the avoidance of doubt, this sale, assignment, and transfer extends to all ASSIGNOR's right, title, and interest in all patents and applications (throughout the world) of any kind that claim priority to or otherwise issue from any of the Patent(s), including any and all divisional, continuation, continuation-in-part, continuing, extension, foreign, international, national phase, non-provisional, provisional, reexamination, reissue, renewal or substitute patents and/or patent applications;

WARRANTS AND COVENANTS that ASSIGNOR has the authority to enter this ASSIGNMENT agreement, and that ASSIGNOR has done nothing and will not do anything to impair the rights conveyed to ASSIGNEE by this Agreement;

COVENANTS that, when requested and at the expense of the ASSIGNEE, ASSIGNOR will carry out in good faith the intent and purpose of this Agreement, including but not limited to executing any and all documents in connection with the Patent(s) and any and all divisional, continuation, continuation-in-part, continuing, extension, foreign, international, national phase, non-provisional, provisional, reexamination, reissue, renewal or substitute patents, and/or patent applications claiming priority to, or based on any information disclosed in any of the Patent(s), including all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the ASSIGNEE all facts known to the ASSIGNOR relating to all information disclosed in the Patent(s) and the history thereof; and generally do everything possible that the ASSIGNEE shall consider desirable for vesting title to the Patent(s) and such patents and/or patent applications; and enforcing patent protection for the Patent(s) and such patents and/or patent applications;

WAIVES any right it has to challenge the adequacy of the consideration; and

AGREES that this Agreement is binding on ASSIGNOR's heirs, assigns, representatives, and successors.

	ASSIGNOR			ASSIGNEE
	Name: Burton F. Dickey	Date Date	Name:	Date
	Author to the first of the firs		rvanie.	Date
	- Marie Caran	-14 Nov 2017 -	Title:	
	Name: Michael J. Tuvim	Date		
	5 🛰	11/14/17		
, program	Name: Scott E. Evans	Date		

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RECORDED: 05/13/2019

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PATENT REEL: 049162 FRAME: 0638