

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5137587

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT OF PART INTEREST	
CONVEYING PARTY DATA		
	Name	Execution Date
	BIODESIX, INC.	04/09/2013
RECEIVING PARTY DATA		
Name:	GLOBEIMMUNE, INC.	
Street Address:	1450 INFINITE DRIVE	
City:	LOUISVILLE	
State/Country:	COLORADO	
Postal Code:	80027	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15584275
CORRESPONDENCE DATA		
Fax Number:	(303)863-0223	
<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:	3038639700	
Email:	adomitrovich@sheridanross.com	
Correspondent Name:	SHERIDAN ROSS P.C.	
Address Line 1:	1560 BROADWAY	
Address Line 2:	SUITE 1200	
Address Line 4:	DENVER, COLORADO 80202	
ATTORNEY DOCKET NUMBER:	3923-49-CON	
NAME OF SUBMITTER:	ANGELA M. DOMITROVICH	
SIGNATURE:	/Angela M. Domitrovich/	
DATE SIGNED:	09/12/2018	
Total Attachments: 3		
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ASSIGNMENT OF THERAPEUTIC INVENTIONS TO GLOBEIMMUNE

MBHB Case No. 12-621-US

Serial No.: 13/835,909

Filing Date: March 15, 2013

Inventors: Joanna Röder & Heinrich Röder

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

GlobeImmune, Inc., a corporation of the State of Delaware

its successors and assigns, the entire right, title and interest in the Therapeutic Inventions or improvements of the Therapeutic Inventions disclosed in a non-provisional application for Letters Patent of the United States, entitled:

Mass-Spectral Method for Selection, and De-Selection, of Cancer Patients for Treatment with Immune Response Generating Therapies

and identified as:

Case No. 12-621-US

in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, that include said Therapeutic Inventions or improvements to the Therapeutic Inventions, and in Therapeutic Inventions of any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in Therapeutic Inventions of any reissue or extension of such patents, and further assigns to said assignee the priority right to Therapeutic Inventions provided by the International Convention.

“Therapeutic Inventions” are described in the specification and set out in the “Therapeutic Claims.” “Therapeutic Inventions” are any prophylactic or therapeutic use of a yeast-based immunotherapy product. “Therapeutic Claims” are claims that are directed to a “Therapeutic Invention” and include a step of administration of a yeast-based immunotherapy product, as exemplified by Claims 46 to 75 of said application as

originally filed. "Therapeutic Claims" are not "Classifier Claims" or "Classifier Inventions." "Classifier Inventions" are described in the specification and set forth in the "Classifier Claims", as exemplified by Claims 1 to 45 of said application as originally filed. "Classifier Inventions" are directed to predicting patient benefit, classifiers used in predicting patient benefit, and related systems and apparatus, and do not include a step of administration of a yeast-based immunotherapy product. "Classifier Inventions" are owned by Biodesix, Inc.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said Therapeutic Inventions or improvements to Therapeutic Inventions, and any necessary oath, affidavit or declaration relating thereto, and any application reciting Therapeutic Claims for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications having Therapeutic Claims and other documents for Letters Patent in foreign countries on said Therapeutic Invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for Therapeutic Claims or improvements to Therapeutic Claims in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights to Therapeutic Claims therein hereby conveyed in the assignee, its successors and assigns, whereby said Therapeutic Claims of Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted.

Signature: _____

Name: Jeffrey Bojar

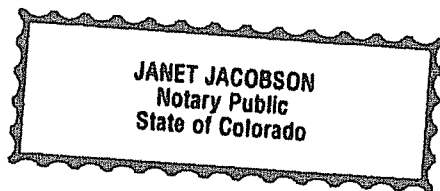
Title: VP, Legal and Regulatory Affairs
Biodesix, Inc.

State of Colorado

County of Boulder

The foregoing instrument was acknowledged before me this 9 day of April, 2013 by Jeffrey Bojar as Vice President of Legal and Regulatory Affairs of Biodesix, Inc., a Delaware corporation

WITNESS my hand and seal this 9 day of April, 2013.



Janet Jacobson
NOTARY PUBLIC

My Commission Expires 6/24/2014

Assignment 5