

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7321936

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	INTEGRATED BIOTHERAPEUTICS, INC.	03/03/2020
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	INTEGRATED BIOTHERAPEUTIC VACCINES, INC.	
<b>Street Address:</b>	4 RESEARCH COURT, SUITE 310	
<b>City:</b>	ROCKVILLE	
<b>State/Country:</b>	MARYLAND	
<b>Postal Code:</b>	20850	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	17680897
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(314)667-3633	
<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>		
<b>Phone:</b>	3145526000	
<b>Email:</b>	ipdocket@thompsoncoburn.com	
<b>Correspondent Name:</b>	THOMPSON COBURN LLP	
<b>Address Line 1:</b>	ONE US BANK PLAZA	
<b>Address Line 4:</b>	ST. LOUIS, MISSOURI 63101	
<b>ATTORNEY DOCKET NUMBER:</b>	68122-217057	
<b>NAME OF SUBMITTER:</b>	WILLIAM A. HOLTZ	
<b>SIGNATURE:</b>	/William A. Holtz/	
<b>DATE SIGNED:</b>	05/10/2022	
<b>Total Attachments: 3</b>		
source=Assignment#page1.tif		
source=Assignment#page2.tif		
source=Assignment#page3.tif		

## **PATENT ASSIGNMENT**

**WHEREAS**, Integrated Biotherapeutics, Inc., a corporation of the State of Maryland with an address of 4 Research Court, Suite 300, Rockville, MD 20850, owns the entire right, title and interest in and to the Patents and Applications listed on the attached Schedule A; and

**WHEREAS**, Integrated BioTherapeutic Vaccines, Inc., a corporation of the State of Maryland with an address of 4 Research Court, Suite 310, Rockville, MD 20850, is desirous of acquiring all of Integrated Biotherapeutics, Inc.'s right, title and interest in and to the Patents and Applications on Schedule A.

**NOW THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1. Pursuant to the Asset Transfer and Subscription Agreement executed between Integrated Biotherapeutics, Inc. and Integrated BioTherapeutic Vaccines, Inc., which came into effect January 3, 2020, Integrated Biotherapeutics, Inc. has sold, assigned and transfers, and hereby sells, assigns and transfers unto Integrated BioTherapeutic Vaccines, Inc., the entire right, title and interest in and to the Patents, Applications, and any Patents issuing therefrom, including the entire right, title and interest in the invention and improvements and for all foreign countries, including all priority rights, and together with the goodwill of Integrated Biotherapeutics, Inc.'s business associated therewith, and the right to sue for, and recover for, any past infringements thereof, to be held and enjoyed by Integrated BioTherapeutic Vaccines, Inc., its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Integrated Biotherapeutics, Inc. had no sale and assignment of said Patents and Applications been made.

2. Integrated Biotherapeutics, Inc. shall, upon the request and at the expense of Integrated Biotherapeutics, Inc., execute any further documents reasonably required by Integrated BioTherapeutic Vaccines, Inc. to secure and enforce the rights granted to Integrated BioTherapeutic Vaccines, Inc. under this Assignment.

IN WITNESS WHEREOF, the undersigned has caused its duly authorized representative to execute this assignment as of the 3 day of March, 2020. This assignment is effective as of March 3, 2020.

ASSIGNOR:

Integrated Biotherapeutics, Inc.

By: 

Name: M. J. Anderson  
Title: President  
4 Research Court, Suite 300  
Rockville, MD 20850

ASSIGNEE:

Integrated BioTherapeutic Vaccines, Inc.

By: 

Name: M. J. Anderson  
Title: President  
4 Research Court, Suite 310  
Rockville, MD 20850

# SCHEDULE A

## U.S. PATENTS

Patent Ref	App Title	Country	Status	Filed Date	Application Number	Grant Date	Patent No.
68122-193252	IMMUNOGENIC COMPOSITION COMPRISING A FUSION PEPTIDE DERIVED FROM SUPERANTIGEN TOXOIDS	United States of America	Application	2018-07-25	16/633664		
68122-193058	IMMUNOGENIC COMPOSITIONS COMPRISING STAPHYLOCOCCUS AUREUS LEUKOCIDIN LUKA AND LUKB DERIVED POLYPEPTIDES	United States of America	Application	2018-06-13	16/621444		
68122-170800	TOXOID PEPTIDES DERIVED FROM PHENOL SOLUBLE MODULIN, DELTA TOXIN, SUPERANTIGENS, AND FUSIONS THEREOF	United States of America	Granted	2017-11-13	15/810419	2019-01-08	10174085
68122-167392	IMMUNOGENIC COMPOSITION COMPRISING A FUSION PEPTIDE DERIVED FROM SUPERANTIGEN TOXOIDS	United States of America	Expired	2017-07-27	62/537,706		
68122-168798	IMMUNOGENIC COMPOSITIONS COMPRISING STAPHYLOCOCCUS AUREUS LEUKOCIDIN LUKA AND LUKB DERIVED POLYPEPTIDES	United States of America	Expired	2017-06-13	62/518641		
68122-151830	TOXOID PEPTIDES DERIVED FROM PHENOL SOLUBLE MODULIN, DELTA TOXIN, SUPERANTIGENS, AND FUSIONS THEREOF	United States of America	Granted	2014-06-18	14/899993	2017-11-14	9815872
68122-146889	IMMUNOGENIC COMPOSITION COMPRISING ALPHA-HEMOLYSIN OLIGOPEPTIDES	United States of America	Abandoned	2015-08-05	14/818817		
68122-132823	IMMUNOGENIC COMPOSITION COMPRISING PANTON-VALENTINE LEUKOCIDIN (PVL) DERIVED POLYPEPTIDES	United States of America	Granted	2012-11-30	14/362298	2018-07-17	10023848
68122-129455	IMMUNOGENIC COMPOSITION COMPRISING ALPHA-HEMOLYSIN OLIGOPEPTIDES	United States of America	Granted	2012-02-06	13/984226	2015-08-18	9109036 B2
68122-129454	IMMUNOGENIC COMPOSITION COMPRISING ALPHA-HEMOLYSIN OLIGOPEPTIDES	United States of America	Expired	2011-11-02	61/554750		
68122-129453	IMMUNOGENIC COMPOSITION COMPRISING ALPHA-HEMOLYSIN OLIGOPEPTIDES	United States of America	Expired	2011-02-08	61/440757		
68122-129466	IMMUNOGENIC COMPOSITION COMPRISING TOXOID PEPTIDES DERIVED FROM PHENOL SOLUBLE MODULIN, DELTA HEMOLYSIN AND FUSIONS THEREOF WITH ATTENUATED ALPHA HEMOLYSIN LEUKOCIDINS AND SUPERANTIGEN TOXOIDS	United States of America	Expired	2013-06-19	61/836959		
68122-129462	IMMUNOGENIC COMPOSITION COMPRISING PANTON-VALENTINE LEUKOCIDIN (PVL) DERIVED POLYPEPTIDES	United States of America	Expired	2011-12-02	61/586234		