# 505499709 05/30/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5546513

		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
WILLIAM GATES			01/30/2015	
PHILIP A. WELKHOFF			02/06/2015	
BORIS NIKOLIC			02/08/2015	
OWELL L. WOOD JR.			02/08/2015	
RECEIVING PARTY DA	ТА			
Name: TOKITAE LLC				
Street Address:	11235	11235 S.E. 6TH STREET		
Internal Address:	SUITE	200		
City:	BELLE	BELLEVUE		
State/Country:	WASH	INGTON		
Postal Code:	98004			
PROPERTY NUMBERS	Total: 1			
Property Type	Total: 1	Number		
Property Type	Total: 1			
Property Type Application Number:		Number		
Property Type Application Number: CORRESPONDENCE D Fax Number:	ΑΤΑ	Number 16401476		
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Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Email: Correspondent Name: Address Line 1: Address Line 4:	ATA e sent to provideo	Number   16401476   o the e-mail address first; if that is unsucces   d; if that is unsuccessful, it will be sent via be   heather@pabstpatent.com   PABST PATENT GROUP LLP   1545 PEACHTREE STREET, SUITE 320   ATLANTA, GEORGIA 30309		
Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA e sent to provideo	Number   16401476   o the e-mail address first; if that is unsucces   d; if that is unsuccessful, it will be sent via be   heather@pabstpatent.com   PABST PATENT GROUP LLP   1545 PEACHTREE STREET, SUITE 320   ATLANTA, GEORGIA 30309		
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#### ASSIGNMENT

WHEREAS, we, William Gates; Philip A. Welkhoff; Boris Nikolic; and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of One Microsoft Way, Redmond, WA 98052-6399; 4230 105<sup>th</sup> Ave NE, Kirkland, WA 98033; 1107 1<sup>st</sup> Ave Apt 1502, Seattle, WA 98101; and 989 112<sup>th</sup> Ave NE #2310, Bellevue, WA 98004, respectively, are the joint inventors of an invention entitled "MICROMOLDED OR 3-D PRINTED PULSATILE RELEASE VACCINE FORMULATIONS," as described and claimed in the specification for which an application for United States letters patent was filed on December 16, 2014 and assigned Application No. 14/572,631 (herein Patent(s)); and

WHEREAS, TOKITAE LLC (hereinafter referred to as ASSIGNEE), a limited liability company of the State of Delaware, having a place of business at 11235 S.E. 6<sup>th</sup> Street, Suite 200, Bellevue, Washington 98004, is desirous of acquiring the entire right, title and interest in and to the Patents in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to the Patents and any and all letters patent that may be granted thereon in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, reexaminations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise. The Patents and all letters patent therefrom to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all United States letters patent from the Patents to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications

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for United States and foreign letters patent from the Patents, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor or for any other purpose reasonably necessary to protect or perfect ASSIGNEE'S rights hereunder.

30/15 Date

William Gates

Date

Philip A. Welkhoff

Date

**Boris Nikolic** 

Date

Lowell L. Wood, Jr.

1113-002-003-000000

for United States and foreign letters patent from the Patents, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor or for any other purpose reasonably necessary to protect or perfect ASSIGNEE'S rights hereunder.

Date

William Gates

R6 2016

Date

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Builip A. Welkhoff

Date

Boris Nikolic

Date

Lowell L. Wood, Jr.

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## PATENT REEL: 049316 FRAME: 0150

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for United States and foreign letters patent from the Patents, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor or for any other purpose reasonably necessary to protect or perfect ASSIGNEE'S rights hereunder.

Date	William Gates
Date	Philip A. Welkhoff
$\frac{2}{Date} \left( \frac{8}{2015} \right)$	Boris Vikolic
Date	Lowell L. Wood, Jr.

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for United States and foreign letters patent from the Patents, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor or for any other purpose reasonably necessary to protect or perfect ASSIGNEE'S rights hereunder.

Date

William Gates

Date

Philip A. Welkhoff

Date

Boris Nikolie

8 February 2015

Leed, word, fr

Lowell L. Wood, Jr.

Date

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## PATENT REEL: 049316 FRAME: 0152