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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANN MARIE LEEN	06/05/2017
PAILBEL AGUAYO-HIRALDO	06/05/2017
IFIGENEIA TZANNOU	06/05/2017
JUAN F. VERA VALDES	06/05/2017

RECEIVING PARTY DATA

Name:	Baylor College of Medicine	
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City:	Houston	
State/Country:	TEXAS	
Postal Code:	77030	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17480741

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	BAYM_P0168USC1_1001179105
NAME OF SUBMITTER:	ANNIE AYMOND
SIGNATURE:	/Annie Aymond/
DATE SIGNED:	09/21/2021

Total Attachments: 4

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Ann Marie Leen; Pailbel Aguayo-Hiraldo; Ifigeneia Tzannou; and Juan F. Vera Valdes (hereinafter referred to as Assignors), residing at 5227 Maple Street, Bellaire, Texas 77401, UNITED STATES OF AMERICA; 2368 Rice Boulevard #144, Houston, Texas 77030, UNITED STATES OF AMERICA; One Baylor Plaza, Houston, Texas 77030-3411, UNITED STATES OF AMERICA; and 5227 Maple Street, Bellaire, Texas 77401, UNITED STATES OF AMERICA, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in IMMUNOGENIC ANTIGEN IDENTIFICATION FROM A PATHOGEN AND CORRELATION TO CLINICAL EFFICACY, set forth in International Application No. PCT/US16/52487 filed on September 19, 2016; and United States Provisional Application No. 62/220,884 September 18, 2015; and

WHEREAS, Baylor College of Medicine, a University organized under and pursuant to the laws of Texas having its principal place of business at One Baylor Plaza, Houston, Texas 77030 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect provisionals, nonprovisionals, divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International

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Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns requests such action.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

NORTON ROSE FULBRIGHT US LLP

All practitioners at Customer Number 26271

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AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made. Signature: Signature: Pailbel Aguayo-Hiraldo Date: 05/05/2017 Signature: Ifigeneia Tzannou Date: 06/05/17

Signature;

duan F. Vera Valdes

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:	Signature: Ann Marie Leen
Date: <u>0</u> /5/2017	Signature: Pailbel Aguayo-Hiraldo
Date:	Signature:
Dates	Signature: Juan F. Vera, Valdes

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