505386008 03/21/2019 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY	DATA						
		Name Execution Da					
GUNNVEIG GRODEL	AND	05/24/2017					
BJARNE BOGEN		05/24/2017					
RECEIVING PARTY I	DATA						
Name:	RSITY OF OSLO						
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PROPERTY NUMBE		Number					
	be	Number 16312337					
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PATENT Attorney Docket No.: INVEN-34866US-1/PRO

ASSIGNMENT

WHEREAS WE, Gunnveig Gradeland and Bjarne Bogen, hereinafter referred to as "ASSIGNORS," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:	HLA	BINDING	VACCINE	MOIETIES	AND	USES THEREOF

Filing Date: 21-Jun-2016 Serial No.: 62/352,815

WHEREAS, University of Oslo, a Norwegian corporation having a place of business at P.O. Box 1071, Blindern, NO-0316 Oslo, Norway, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, ASSIGNORS have sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNORS further agree that ASSIGNORS will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS has hereunto signed ASSIGNORS' name to this Assignment on the date indicated below.

- 20/2000 - 27/5-17 Dave unnveig Grodoffind Bjarne Bøgen

SS.

STATE OF

COUNTY OF

On this ______ day of ______ in the year of ______ before me, the undersigned Notary Public, personally appeared the above-named ASSIGNOR, known to me (or proven to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he/she executed the same.

SEAL.

NOTARY PUBLIC/WITNESS ' MY COMMISSION EXPIRES:

1 24.5