504131262 12/09/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY [ΔΤΑ				
		Name		Execution Date	
JAY NELSON				11/22/2016	
SCOTT HANSEN				11/22/2016	
MEAGHAN H. HANCOCK				11/22/2016	
LOUIS PICKER				11/22/2016	
KLAUS FRUEH				11/22/2016	
RECEIVING PARTY D	ΑΤΑ				
Name:	OREGON HEALTH & SCIENCE UNIVERSITY				
Street Address:	0690 S	0690 SW BANCROFT STREET, MAIL CODE L106TT			
Internal Address:	OFFIC	OFFICE OF TECHNOLOGY TRANSFER AND BUSINESS DEVELOPMENT			
City:	PORTLAND				
State/Country:	OREGON				
Postal Code:	97239-3098				
]		
Property Type		Number			
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Property Type Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	DATA be sent to provided	15356627 (503)796-2900 b the e-mail address first; if that i; if that is unsuccessful, it will (503) 222-9981 staylor@schwabe.com SCHWABE, WILLIAMSON & WY 1211 SW FIFTH AVENUE, SUITE PORTLAND, OREGON 97204 065335-219367	be sent ATT, P.(via US Mail. C.	

Total Attachments: 2

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> PATENT REEL: 040957 FRAME: 0920

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): Jay Nelson Scott Hansen Meaghan H. Hancock Louis Picker Klaus Frueh

hereby sell, assign, and transfer to

ASSIGNEE: Oregon Health & Science University Office of Technology Transfer and Business Development 0690 SW Bancroft Street, Mail Code L106TT Portland, OR 97239-3098 United States of America

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the applications for patent that have been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and are entitled:

CMV VECTORS COMPRISING MICRORNA RECOGNITION ELEMENTS

(I hereby authorize and request the attorneys associated with Customer Number 127070 to insert on the designated lines below, the filing date and application number of said application when known.)

APPLICATION NO.: <u>15/356,627</u> DATE OF FILING: <u>November 20, 2016</u>

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on all foreign countries on said improvements; and in and to all original patents, reissued patents, reexamination foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date

<u>2016 || 22</u> Date

 $\frac{|||_{2||}}{|||_{\text{Date}}}$

11-22-16 Date

Name: Jay Nelson

Name: Scott Hansen

Name: Meaghan H/Hancock

Namé: Louis' Picker

~ 2 ~

Name: Klaus Frueh

PATENT REEL: 040957 FRAME: 0922

RECORDED: 12/09/2016