

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	UNIVERSITY OF SOUTH FLORIDA	03/21/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government	
<b>Street Address:</b>	NIH Division of Extramural Inventions and Technology Resources (DEITR)	
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<b>Postal Code:</b>	20892-7980	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	13589253
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<b>DATE SIGNED:</b>	03/27/2014	
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Invention Title: Design and Immunogenicity of a Novel Synthetic Antigen of the Plasmodium vivax Duffy Binding Protein

Inventor(s): John R. Adams, Samantha Barnes, Patchanee Chootong, Amy McHenry, Francis B. Ntumngia, Jesse Schloegel

U.S. Filing/Issue Date: 8/20/2012

Patent or Application Serial No.: 13/589,253

Grant/Contract Number(s): R01 AI064478

Foreign Applications filed/intended in (countries): \_\_\_\_\_

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 21 day of March, 20 14.

By Rebecca Puig  
(Institutional Business Official)

Rebecca Puig  
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Title AVP USF Research & Innovation

For UNIVERSITY OF SOUTH FLORIDA  
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At UNITED STATES  
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13/589,253PRC Amended GSC