

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4470248

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ARLENE H. SHARPE	06/08/2017
RECEIVING PARTY DATA	
Name:	PRESIDENT AND FELLOWS OF HARVARD COLLEGE
Street Address:	17 QUINCY STREET
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02138
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2013053392
CORRESPONDENCE DATA	
Fax Number:	(617)832-7000
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	6178321000
Email:	sseargeant@foleyhoag.com
Correspondent Name:	FOLEY HOAG LLP
Address Line 1:	155 SEAPORT BLVD
Address Line 2:	SEAPORT WEST
Address Line 4:	BOSTON, MASSACHUSETTS 02210-2600
ATTORNEY DOCKET NUMBER:	DFS-111.25
NAME OF SUBMITTER:	SAMANTHA M. SERGEANT
SIGNATURE:	/Samantha M. Sergeant/
DATE SIGNED:	06/21/2017
Total Attachments: 1	
source=DFS-11125_Executed_Assignment_Sharpe#page1.tif	

INVENTOR ASSIGNMENT
APPL. NOS.: 61/679,190 and PCT/US2013/053392
FH REFS: DFS-111.60 (25992.11160) AND DFS-111.25 (25992.11125)
DFCI REFS: 1601.01 AND 1601.02
HU REF: 4384
NOVARTIS REFS: PAT057203-US-PSF AND PAT057203-WO-PCT

ASSIGNMENT

WHEREAS, I, Arlene H. Sharpe, residing at 305 Walnut Street, Brookline, MA 02445, for valuable consideration received from President and Fellows of Harvard College, having its principal place of business at 17 Quincy Street, Cambridge, Massachusetts 02138, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

PRESIDENT AND FELLOWS OF HARVARD COLLEGE

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

SINGLE AGENT ANTI-PD-L1 AND PD-L2
DUAL BINDING ANTIBODIES AND METHODS OF USE

described in U.S. Patent Application No. 61/679,190, filed on August 3, 2012, and International Patent Application No. PCT/US2013/053392, filed on August 2, 2013, with the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any non-provisional, divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said assignee and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said assignee, with specifications and claims in such form as shall be approved by the counsel of said assignee and to vest and confirm in said assignee, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said assignee, its successors and assigns.

WITNESS my hand this 8th day of June, 2017.

By: Arlene H. Sharpe
Arlene H. Sharpe

Then personally appeared the above-named Arlene H. Sharpe and acknowledged the foregoing instrument to be her free act and deed, before me, this 8 day of June, 2017.

[Signature]
Witness signature

Sarah E Hillman
Witness Name (please print)