## 502645849 01/22/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2692458

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			
CONVEYING PARTY DATA				
Name		Execution Date		
RAFI AHMED		11/30/2009		
RECEIVING PARTY DATA				

Name:	EMORY UNIVERSITY
Street Address:	201 DOWMAN DRIVE
Internal Address:	101 ADMINISTRATION BUILDING
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30322-1018

#### PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2009058475

## CORRESPONDENCE DATA

 Fax Number:
 (415)268-7522

 Phone:
 4152687215

 Email:
 TRau@mofo.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: ROBERTO K. RODRIGUEZ
Address Line 1: MORRISON & FOERSTER
Address Line 2: 425 MARKET STREET

Address Line 4: SAN FRANCISCO, CALIFORNIA 94105-2482

ATTORNEY DOCKET NUMBER:	677192000101
NAME OF SUBMITTER:	ROBERTO K. RODRIGUEZ
Signature:	/ROBERTO K. RODRIGUEZ/
Date:	01/22/2014

#### Total Attachments: 2

source=67719-2000101-Assignment-Ahmed\_to\_Emory\_Univ#page1.tif source=67719-2000101-Assignment-Ahmed\_to\_Emory\_Univ#page2.tif

PATENT REEL: 032019 FRAME: 0327

Attorney Docket No.: 677192000140 Client Reference No.: 08020

### ASSIGNMENT

THIS ASSIGNMENT, by Rafi AHMED, (hereinafter referred to as the assignor), residing at 1811 Durand Mill Drive, NE, Atlanta, Georgia 30307, respectively, witnesseth:

WHEREAS, said assignor has invented certain new and useful inventions in HUMAN ANTI-PD-1, PD-L1, AND PD-L2 ANTIBODIES AND USES THEREFOR, set forth in an International Application for Letters Patent herewith (hereinafter referred to as "PCT application"), bearing International Application No. PCT/US2009/058475 and having an international filing date of September 25, 2009; and

WHEREAS, Emory University, a corporation pursuant to the laws of Georgia and having a principal place of business at 201 Dowman Drive, 101 Administration Building, Atlanta, Georgia 30322-1018 (hereinafter referred to as the assignee) is desirous of acquiring said assignor's entire right, title and interest in and to said inventions and said PCT application, and in and to any Letters Patent or Patents, United States or foreign counterparts, to be obtained therefrom and thereon:

NOW, THEREFORE, in consideration of good and sufficient consideration, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, his entire right, title and interest in and to the above-mentioned inventions, PCT application, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, including all national phase patents and patent applications derived from said PCT application and claiming benefit thereof, and in and to any and all divisions, continuations and continuations-in-part of said applications, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of his entire right, title and interest in and to said inventions and the applications for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said applications for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any applications for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, 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 Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

1

Attorney Docket No.: 677192000140 Client Reference No.: 08020

AND said assignor hereby requests National Patent Offices to issue said Letters Patent granted for National Phase Patent Application derived from PCT Application to said assignee as the assignee of said inventions and Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Date

Rafi AHMED

2

pa-1370063

PATENT REEL: 032019 FRAME: 0329