PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xinhui Wang	11/09/2009
Soldano Ferrone	11/09/2009

RECEIVING PARTY DATA

Name:	University of Pittsburgh - Of the Commonwealth System of Higher Education	
Street Address:	200 Gardner Steel Conference Center	
Internal Address:	Thackeray and O'Hara Streets	
City:	Pittsburgh	
State/Country:	PENNSYLVANIA	
Postal Code:	15260	

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0960903

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	8123-81757-02
NAME OF SUBMITTER:	Jodi L. Connolly, Ph.D.

Total Attachments: 3

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ASSIGNMENT

V/HEREAS, we, Xinhui Wang, of Pittsburgh, Pennsylvania, and Soldano Ferrone, of Pittsburgh, Pennsylvania, have invented a certain invention, entitled FULLY HUMAN ANTIBODIES TO HIGH MOLECULAR WEIGHT-MELANOMA ASSOCIATED ANTIGEN AND USES THEREOF, for which the following applications have been filed:

U.S. Provisional Patent Application No. 61/106,055, filed on October 16, 2008 FCT Patent Application No. PCT/US2009/060903, filed on October 15, 2009

WHEREAS, University of Pittsburgh – Of the Commonwealth System of Higher Education (hereinafter "UNIVERSITY OF PITTSBURGH"), a non-profit corporation organized under the laws of the State of Pennsylvania, having a place of business at 200 Gardner Steel Conference Center, Thackeray and O'Hara Streets, Pittsburgh, Pennsylvania 15260, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we Xinhui Wang and Soldano Ferrone hereby sell, assign and transfer to UNIVERSITY OF PITTSBURGH, the full and exclusive right, title and interest in and to said invention, patent applications and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, the patent applications and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by UNIVERSITY OF PITTSBURGH, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to UNIVERSITY OF PITTSBURGH, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful

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papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid UNIVERSITY OF PITTSBURGH, its successors and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

V/e confirm that at the time the invention was made, we were under an obligation to assign the invention to UNIVERSITY OF PITTSBURGH.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

At PITS BURGH, PA

(City and State)
on this 9m day of November, 2009.

STATE OF PENNSYLVANIA
)
ss.

COUNTY OF ALLEGHENY
)

This day of Novembere, 2009, before me personally came the above-named Xinhui Wang, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Xinhui Wang's own free will for the purpose set forth therein.

My commission expires: 6.16.13

COMMONWEALTH OF PENNSYLVANIA

Notariel Seel
Sharon Legeze, Notary Public
City of Pittsburgh, Allegheny County
My Commission Expires June 16, 2013
Member, Pennsylvania Appropriation of Notario

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Soldano Ferrone

At Pressur 64, P4
(City and State)
on this May of November, 2009.

STATE OF PENNSYLVANIA)

COUNTY OF ALLEGHENY

This M day of November, 2009, before me personally came the above-named Soldano Ferrone, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Soldano Ferrone's own free will for the purpose set forth therein.

Notary Public For

My commission expires:

<u>COMM</u>ONG 5



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