Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Raphael HIRSCH	06/04/2007
Anthony D. MARINOV	06/05/2007
David C. WILSON	06/05/2007

RECEIVING PARTY DATA

Name:	University of Pittsburgh - Of the Commonwealth System of Higher Education	
Street Address:	200 Gardner Steel Conference Center	
City:	Pittsburgh	
State/Country:	PENNSYLVANIA	
Postal Code:	15260	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11688779

CORRESPONDENCE DATA

(650)494-0792 Fax Number:

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

(650) 813-5777 Phone:

Email: ifrancetic@mofo.com Correspondent Name: Terri Shieh-Newton Morrison & Foerster LLP Address Line 1: Address Line 2: 755 Page Mill Road

Address Line 4: Palo Alto, CALIFORNIA 94304-1018

ATTORNEY DOCKET NUMBER:	404802000700
NAME OF SUBMITTER:	Terri Shieh-Newton

Total Attachments: 2 source=11688779#page1.tif

500312696

PATENT REEL: 019544 FRAME: 0537

source=11688779#page2.tif

PATENT REEL: 019544 FRAME: 0538

Attorney Docket No.: 404802000700 Client Reference No.: 01185

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Raphael HIRSCH; Anthony D. MARINOV; and David C. WILSON (hereinafter referred to as the assignors), residing at 624 Woodvalley Drive, Pittsburgh, Pennsylvania 15238; 3305 Valewood Drive, Munhall, Pennsylvania 15120; and 117 Burke Drive, Monroeville, Pennsylvania 15146, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in IMMUNOMODULATION OF INFLAMMATORY CONDITIONS UTILIZING FOLLISTATIN-LIKE PROTEIN-1 AND AGENTS THAT BIND THERETO, set forth in an application for Letters Patent of the United States, bearing Serial No. 11/688,779 and filed on March 20, 2007; and

WHEREAS, University of Pittsburgh – Of the Commonwealth System of Higher Education, a nonprofit corporation duly organized under and pursuant to the laws of Pennsylvania and having its principal place of business at 200 Gardner Steel Conference Center, Pittsburgh, Pennsylvania 15260 (hereinafter referred to as the assignce) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, 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, and in and to any and all divisions, continuations and continuations-in-part of said application, 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 assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have 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 assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors 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 application 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 application 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.

Attorney Docket No.: 404802000700 Client Reference No.: 01185

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said

assignee, its successors, legal representatives and assigns.

2

RECORDED: 07/11/2007