

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Joseph M. Ahearn</td> <td>09/21/2004</td> </tr> <tr> <td>Susan M. Manzi</td> <td>10/06/2004</td> </tr> </tbody> </table>		Name	Execution Date	Joseph M. Ahearn	09/21/2004	Susan M. Manzi	10/06/2004
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Joseph M. Ahearn	09/21/2004						
Susan M. Manzi	10/06/2004						
RECEIVING PARTY DATA							
Name:	University of Pittsburgh, a corporation of the state of Pennsylvania						
Street Address:	200 GSCC, Thackeray and O'Hara Streets						
City:	Pittsburgh						
State/Country:	PENNSYLVANIA						
Postal Code:	15260						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10866509</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10866509		
Property Type	Number						
Application Number:	10866509						
CORRESPONDENCE DATA							
Fax Number:	(415)576-0300						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Total Attachments: 2 source=Assignment 021182-000510US#page1.tif source=Assignment 021182-000510US#page2.tif							

CH \$40.00 10866509

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Joseph M. Ahearn of 2 Kevin Drive, Sewickley, PA 15143; and Susan M. Manzi of 2486 Matterhorn Drive, Wexford, PA 15090 hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: MONITORING IMMUNOLOGIC, HEMATOLOGIC AND INFLAMMATORY DISEASES

Date(s) of execution of Declaration:

Filing Date: June 12, 2004

Application No.: 10/866,509; and

WHEREAS, University of Pittsburgh, a corporation of the state of Pennsylvania, located at 200 GSCC, Thackeray and O'Hara Streets, Pittsburgh, PA 15260, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs); and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 9.21.04

Signature of Joseph M. Ahearn

Joseph M. Ahearn

Dated:

Signature line for Susan M. Manzi

Susan M. Manzi

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JOINT

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Dated: _____

Joseph M. Ahearn

Dated: 10/6/04

Susan M. Manzi

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