

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5369858

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
SIR WALTER BODMER	01/22/2009
TRIANAFYLLOS P TAFAS	12/22/2008
MICHAEL KILPATRICK	12/22/2008
PETROS TSIPOURAS	12/22/2008
XIUZHONG WANG	12/22/2008
YOUNGMIN KIM	01/05/2009
MICHAEL THOMAS	12/22/2008
ANTTI SEPPO	12/22/2008
TRIANAFYLLIA NTOUROUPI	01/15/2009
CHANGHUA YU	12/22/2008
CHARLES CLIMER	12/22/2008

**RECEIVING PARTY DATA**

<b>Name:</b>	IKONISYS, INC.
<b>Street Address:</b>	5 SCIENCE PARK
<b>City:</b>	NEW HAVEN
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06511

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Patent Number:</b>	8445411

**CORRESPONDENCE DATA****Fax Number:** (203)285-1642*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.***Phone:** 2033282227**Email:** marvin.wachs@withersworldwide.com**Correspondent Name:** MARVIN R WACHS**Address Line 1:** 1700 EAST PUTNAM AVE**Address Line 2:** SUITE 400**Address Line 4:** GREENWICH, CONNECTICUT 06870

PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	IK-174.1(P)(US)(C)
<b>NAME OF SUBMITTER:</b>	MARVIN R. WACHS
<b>SIGNATURE:</b>	/Marvin R. Wachs/
<b>DATE SIGNED:</b>	02/11/2019
<b>Total Attachments: 5</b> source=Assgnmnt#page1.tif source=Assgnmnt#page2.tif source=Assgnmnt#page3.tif source=Assgnmnt#page4.tif source=Assgnmnt#page5.tif	

**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned,

Sir Walter BODMER Cancer and Immunogenetics Laboratory Weatherall Institute of Molecular Medicine University of Oxford John Radcliffe Hospital Oxford OX3 9DS ENGLAND	Triantafyllos P. TAFAS 9 Clemens Court Rocky Hill, CT 06067
Michael KILPATRICK 25 Beverly Road West Hartford, CT 06119	Petros TSIPOURAS 74 Island Avenue Madison, CT 06443
Xiuzhong WANG 10231 Town Walk Drive Hamden, CT 06518	Youngmin KIM 18 Hickory Road Wallingford, CT 06492
Michael THOMAS 29 Northbrook Drive West Hartford, CT 06117	Antti SEPPO 159-00 Riverside Drive West Apt. 4J-70 New York, NY 10032
Triantafyllia NTOUROUPI Omonoias 12, Ilioupolis Athens, Greece 16342	Changhua YU 4123 Town Walk Drive Hamden, CT 06518
Charles CLIMER 15 Roxbury Court Cheshire, CT 06410	

(hereinafter "Assignors"), who have created a certain invention entitled:

**SYSTEM FOR DETECTING INFECTIOUS AGENTS USING COMPUTER-CONTROLLED AUTOMATED IMAGE ANALYSIS**

for which an application for United States Letters Patent was filed on November 13, 2008, as United States Patent Application No. 12/270,820, hereby sell, assign and transfer to:

**Ikonisys, Inc.  
5 Science Park  
New Haven, CT 06511**

(hereinafter "Assignee"), its successors assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said

application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties.

We authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi-legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, we have hereunto set our signatures below.

Signature of first inventor:

  
\_\_\_\_\_  
Sir Walter BODMER

Date: 22nd January 2007

Signature of second inventor:

\_\_\_\_\_  
Triantafyllos P. TAFAS

Date: \_\_\_\_\_

Signature of third inventor:

\_\_\_\_\_  
Michael KILPATRICK

Date: \_\_\_\_\_

application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties.

We authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi-legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, we have hereunto set our signatures below.

Signature of first inventor:

\_\_\_\_\_  
Sir Walter BODMER

Date: \_\_\_\_\_

Signature of second inventor:

  
\_\_\_\_\_  
Triantafyllos P. TAFAS

Date: 12.22.08

Signature of third inventor:

  
\_\_\_\_\_  
Michael KILPATRICK

Date: 12-22-2008

Attorney Docket No.: IK-174(P)(US)

Date: \_\_\_\_\_

Signature of fourth inventor:

\_\_\_\_\_  
**Petros TSIPOURAS**

Date: \_\_\_\_\_

Signature of fifth inventor:

\_\_\_\_\_  
**Xiuzhong WANG**

Date: \_\_\_\_\_

Signature of sixth inventor:

\_\_\_\_\_  
**Youngmin KIM**

Date: \_\_\_\_\_

Signature of seventh inventor:

\_\_\_\_\_  
**Michael THOMAS**

Date: \_\_\_\_\_

Signature of eighth inventor:

\_\_\_\_\_  
**Antti SEPPO**

Date: \_\_\_\_\_

Signature of ninth inventor:

  
\_\_\_\_\_  
**Triantafyllia NTOUROUPI**

Date: 1-15-2009

Signature of tenth inventor:

\_\_\_\_\_  
**Changhua YU**

Date: \_\_\_\_\_

Signature of eleventh inventor:

\_\_\_\_\_  
**Charles CLIMER**

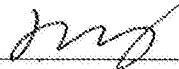
Signature of fourth inventor:



Petros TSIPOURAS

Date: 12/22/08

Signature of fifth inventor:



Xiuzhong WANG

Date: 12/22/2008

Signature of sixth inventor:



Youngmin KIM

Date: 4/5/09

Signature of seventh inventor:



Michael THOMAS

Date: 12/22/2008

Signature of eighth inventor:



Antti SEPPO

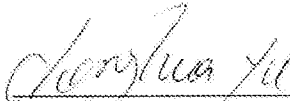
Date: 12/22/2008

Signature of ninth inventor:

Triantafyllia NTOUROUPI

Date: \_\_\_\_\_

Signature of tenth inventor:



Changhua YU

Date: Dec. 22, 2008

Signature of eleventh inventor:



Charles CLIMER

Date: 22 Dec 08