

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5134098

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	TERMINATION	
CONVEYING PARTY DATA		
	Name	Execution Date
	GPB DEBT HOLDINGS II, LLC	08/31/2018
RECEIVING PARTY DATA		
Name:	ICAGEN-T, INC.	
Street Address:	2090 E. INNOVATION PARK DRIVE	
City:	ORO VALLEY	
State/Country:	ARIZONA	
Postal Code:	85755	
Name:	ICAGEN CORP.	
Street Address:	4222 EMPEROR BLVD., SUITE 350	
City:	DURHAM	
State/Country:	NORTH CAROLINA	
Postal Code:	27703	
Name:	CALDERA DISCOVERY, INC.	
Street Address:	4222 EMPEROR BLVD., SUITE 350	
City:	DURHAM	
State/Country:	NORTH CAROLINA	
Postal Code:	27703	
Name:	XRPRO SCIENCES, INC.	
Street Address:	4222 EMPEROR BLVD., SUITE 350	
City:	DURHAM	
State/Country:	NORTH CAROLINA	
Postal Code:	27703	
Name:	ICAGEN, INC.	
Street Address:	4222 EMPEROR BLVD., SUITE 350	
City:	DURHAM	
State/Country:	NORTH CAROLINA	
Postal Code:	27703	
PROPERTY NUMBERS Total: 21		

Property Type	Number
Patent Number:	7858385
Patent Number:	7519145
Patent Number:	7929662
Patent Number:	6858148
Patent Number:	7241381
Patent Number:	9157875
Patent Number:	8238515
Patent Number:	8873707
Patent Number:	9476846
Patent Number:	8431357
Patent Number:	9063154
Patent Number:	9506931
Patent Number:	9063066
Patent Number:	9435756
Patent Number:	9442085
Patent Number:	9335284
Application Number:	14693094
Application Number:	15273767
Application Number:	15052914
Application Number:	15334854
Application Number:	15227292

CORRESPONDENCE DATA

Fax Number:

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: 212-655-2546

Email: whitney@chapman.com

Correspondent Name: CHAPMAN AND CUTLER LLP

Address Line 1: 1270 AVENUE OF THE AMERICAS, 30TH FLOOR

Address Line 2: NICK WHITNEY

Address Line 4: NEW YORK, NEW YORK 10020

NAME OF SUBMITTER:	NICK WHITNEY
SIGNATURE:	/Nick Whitney/
DATE SIGNED:	09/11/2018

Total Attachments: 16

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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

GPB Debt Holdings II, LLC

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) August 31, 2018

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other Termination

2. Name and address of receiving party(ies)

Name: lcagen-T, Inc.

Internal Address: _____

Street Address: _____

2090 E. Innovation Park Drive

City: Oro Valley

State: Arizona

Country: USA Zip: 85755

Additional name(s) & address(es) attached? ☒ Yes ☐ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

See Schedules A and B to the attached Termination of
Security Interest in Patents and Trademarks

See Schedules A and B to the attached Termination of
Security Interest in Patents and Trademarks

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Nick Whitney

Internal Address: Chapman and Cutler LLP

Street Address: 1270 Avenue of the Americas, 30th Floor

City: New York

State: New York Zip: 10020

Phone Number: 212.655.2546

Docket Number: _____

Email Address: whitney@chapman.com

6. Total number of applications and patents involved: 21

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- ☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized UserName _____

9. Signature:

Signature

Date

Name of Person Signing

Total number of pages including cover
sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 047046 FRAME: 0314

ADDENDUM TO PATENTS COVER SHEET

1. Name and state of additional conveying parties:

(i) Name: ICAGEN CORP.

State: Nevada corporation

Type: corporation

Citizenship: Nevada

(ii) Name: CALDERA DISCOVERY, INC.

State: Delaware

Type: corporation

Citizenship: Delaware

(iii) Name: XRPRO SCIENCES, INC.

State: Delaware

Type: corporation

Citizenship: Delaware

(iv) Name: ICAGEN, INC.

State: Delaware

Type: corporation

Citizenship: Delaware

TERMINATION OF SECURITY INTEREST IN PATENTS AND TRADEMARKS

This Termination of Security Interest in Patents and Trademarks dated August 31, 2018, is made by the Grantors and GPB Debt Holdings II, LLC, in its capacity as collateral agent (the "Collateral Agent") for itself as a Noteholder and any other Noteholders.

WHEREAS, Icagen, Inc., a Delaware corporation with offices located at 4222 Emperor Blvd., Suite 350, Research Triangle Park, Durham, NC, 27703, Icagen-T, Inc., a Delaware corporation and a wholly-owned Subsidiary of Icagen, Inc. with offices located at 2090 E. Innovation Park Drive, Oro Valley, Arizona 85755, and the other Grantors, are the owners of record or licensee of certain patents, patent applications, trademarks and trademark applications now issued or pending in the United States Patent and Trademark Office;

WHEREAS, the Grantors and the Collateral Agent entered into a certain Intellectual Property Security Agreement dated as of May 15, 2017 (the "IP Security Agreement"), with respect to those patents, patent applications, trademarks and trademark applications more particularly described in Schedules A and B to the IP Security Agreement, attached hereto as Schedules A and B ("Patents and Trademarks"), a true and correct copy of which was recorded by the United States Patent and Trademark Office on May 15, 2017 at Reel/Frame 042378/0935 (for Patents) and at Reel/Frame 006058/0281 (for Trademarks); and; and

WHEREAS, the Collateral Agent desires to release its security interest in the Patents and Trademarks and terminate the IP Security Agreement;

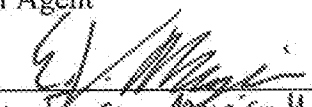
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Collateral Agent hereby:

1. Releases and reassigns to the Grantors any and all liens, security interests, right, title and interest of Secured Party pursuant to the IP Security Agreement in the Patents and Trademarks, without recourse or representation or warranty, express or implied; and
3. Authorizes and requests the Commissioner of Patents and Trademarks of the United States of America to note and record the existence of the release hereby given.

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IN WITNESS WHEREOF, Collateral Agent has caused this Termination of Security Interest in Patents and Trademarks to be signed by its duly authorized representative as of the date set forth above.

GPB Debt Holdings II, LLC,
as Collateral Agent

By: 

Name: Evon Myrianthopoulos

Title: Managing Partner

Schedule A
Patents, Etc.

Reference	Title	Country	Application No.	Pub. No.	Patent No.	Status
ICA-001	METHOD FOR DETECTING BINDING EVENTS USING MICRO-X-RAY FLUORESCENCE SPECTROMETRY	United States	09/859,701	2003-0027129	7,858,385	Patented
ICA-002EP	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Europe	3748920	1525458	1525458	Patented
ICA-002BE	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Belgium	3748920	1525458	1525458	Patented
ICA-002CH	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Switzerland	3748920	1525458	1525458	Patented
ICA-002DE	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Germany	3748920	1525458	1525458	Patented
ICA-002DK	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Denmark	3748920	1525458	1525458	Patented
ICA-002ES	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Spain	3748920	1525458	1525458	Patented

Reference	Title	Country	Application No.	Pub. No.	Patent No.	Status
ICA-002FI	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Finland	3748920	1525458	1525458	Patented
ICA-002FR	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	France	3748920	1525458	1525458	Patented
ICA-002GB	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	United Kingdom	3748920	1525458	1525458	Patented
ICA-002IT	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Italy	3748920	1525458	1525458	Patented
ICA-002SE	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Sweden	3748920	1525458	1525458	Patented
ICA-002NL	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Netherlands	3748920	1525458	1525458	Patented
ICA-002JP	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Japan	2004-524531	2006-503268	4560403	Patented
ICA-002SG	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	Singapore	200500360-3	109345	109345	Patented

Reference	Title	Country	Application No.	Pub. No.	Patent No.	Status
ICA-002C2	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	United States	11/444,660	2007-0003008	7,519,145	Patented
ICA-002C3	FLOW METHOD AND APPARATUS FOR SCREENING CHEMICALS USING MICRO X-RAY FLUORESCENCE	United States	12/396,592	2009-0175410	7,929,662	Patented
ICA-003EP	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	Europe	4755687.3	1644095	1644095	Patented
ICA-003CH	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	Switzerland/ Liechtenstein	4755687.3	1644095	1644095	Patented
ICA-003DE	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	Germany	4755687.3	1644095	1644095	Patented
ICA-003FR	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	France	4755687.3	1644095	1644095	Patented
ICA-003GB	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	United Kingdom	4755687.3	1644095	1644095	Patented
ICA-003IE	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	Ireland	4755687.3	1644095	1644095	Patented
ICA-003NL	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	Netherlands	4755687.3	1644095	1644095	Patented
ICA-003JP	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	Japan	2006-520181	2007527524	4782676	Patented

Reference	Title	Country	Application No.	Pub. No.	Patent No.	Status
ICA-003SG	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	Singapore	2005085584		118682	Patented
ICA-003	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	United States	10/621,825	2005-0011818	6,858,148	Patented
ICA-003C1	METHOD AND APPARATUS FOR DETECTING CHEMICAL BINDING	United States	10/986,519	2005-0095636	7,241,381	Patented
ICA-004	DRUG DEVELOPMENT AND MANUFACTURING	United States	10/880,388	2004-0235059	9,157,875	Patented
ICA-005EP	X-RAY FLUORESCENCE ANALYSIS METHOD	Europe	7874491.9	2084519	2084519	Patented
ICA-005CH	X-RAY FLUORESCENCE ANALYSIS METHOD	Switzerland/ Liechtenstein	07 874 491.9	2084519	2084519	Patented
ICA-005DE	X-RAY FLUORESCENCE ANALYSIS METHOD	Germany	60 2007 024 468.4	2084519	608007024 468.4	Patented
ICA-005DK	X-RAY FLUORESCENCE ANALYSIS METHOD	Denmark	07 874 491.9	2084519	2084519	Patented
ICA-005FR1	X-RAY FLUORESCENCE ANALYSIS METHOD	France	07 874 491.9	2084519	2084519	Patented
ICA-005GB	X-RAY FLUORESCENCE ANALYSIS METHOD	United Kingdom	7874491.9	2084519	2084519	Patented
ICA-005HK	ADVANCED DRUG DEVELOPMENT AND MANUFACTURING	Hong Kong (via EP - 005EPDV)	13104259.3	1177280	1177280	Patented
ICA-005IE	X-RAY FLUORESCENCE ANALYSIS METHOD	Ireland	7874491.9	1177280	2084519	Patented

Reference	Title	Country	Application No.	Pub. No.	Patent No.	Status
ICA-005IT	X-RAY FLUORESCENCE ANALYSIS METHOD	Italy	7874491.9	1177280	2084519	Patented
ICA-005NL	X-RAY FLUORESCENCE ANALYSIS METHOD	Netherlands	7874491.9	1177280	2084519	Patented
ICA-005SE	X-RAY FLUORESCENCE ANALYSIS METHOD	Sweden	7874491.9	1177280	2084519	Patented
ICA-005EPDV	X-RAY MICROSCOPE	Europe	12164870.3	2511844	2511844	Patented
ICA-005CHDV	X-RAY MICROSCOPE	Switzerland and Lichtenstein	12164870.3	2511844	2511844	Patented
ICA-005DEDV	X-RAY MICROSCOPE	Germany	12164870.3	2511844	602007042 616.2	Patented
ICA-005FRDV	X-RAY MICROSCOPE	France	12164870.3	2511844	2511844	Patented
ICA-005GBDV	X-RAY MICROSCOPE	United Kingdom	12164870.3	2511844	2511844	Patented
ICA-005HK	ADVANCED DRUG DEVELOPMENT AND MANUFACTURING	Hong Kong (via EP - 005EPDV)	2013104259.3	1177280	1177280	Patented
ICA-005IEDV	X-RAY MICROSCOPE	Ireland	12164870.3	2511844	2511844	Patented
ICA-005JP	ADVANCED DRUG DEVELOPMENT AND MANUFACTURING	Japan	2009-532446	2010509566	5143841	Patented
ICA-005JPDV2	ADVANCED DRUG DEVELOPMENT AND MANUFACTURING	Japan	2014-123249	2014-123249	5913441	Patented
ICA-005C1	ADVANCED DRUG DEVELOPMENT AND MANUFACTURING	United States	14/693,094	2015-0309021	N/A	Pending

Reference	Title	Country	Application No.	Pub. No.	Patent No.	Status
ICA-006EP	WELL PLATE	Europe	8798006.6	2183644	2183644	Patented
ICA-006BE	WELL PLATE	Belgium	8798007.6	2183644	2183644	Patented
ICA-006CH	WELL PLATE	Switzerland	8798008.6	2183644	2183644	Patented
ICA-006DE	WELL PLATE	Germany	8798009.6	2183644	602008044 640.9	Patented
ICA-006DK	WELL PLATE	Denmark	8798010.6	2183644	2183644	Patented
ICA-006ES	WELL PLATE	Spain	8798011.6	2183644	2183644	Patented
ICA-006FI	WELL PLATE	Finland	8798012.6	2183644	2183644	Patented
ICA-006FR	WELL PLATE	France	8798013.6	2183644	2183644	Patented
ICA-006GB	WELL PLATE	United Kingdom	8798014.6	2183644	2183644	Patented
ICA-006IE	WELL PLATE	Ireland	8798015.6	2183644	2183644	Patented
ICA-006IT	WELL PLATE	Italy	8798016.6	2183644	2183644	Patented
ICA-006 NL	WELL PLATE	Netherlands	8798017.6	2183644	2183644	Patented
ICA-006NO	WELL PLATE	Norway	8798018.6	2183644	2183644	Patented
ICA-006SE	WELL PLATE	Sweden	8798019.6	2183644	2183644	Patented
ICA-006JP	WELL PLATE	Japan	2010-521206	2010537171	5628035	Patented
ICA-006JPDV	WELL PLATE	Japan	2013-117600	2013224946	5755682	Patented
ICA-006JPDV2	WELL PLATE	Japan	2014-202871	2015004692	6076308	Patented
ICA-006	WELL PLATE	United States	12/192,762	2009-0046832	8,238,515	Patented
ICA-006C1	WELL PLATE	United States	13/567,613	2013-0034205	8,873,707	Patented
ICA-006C2	WELL PLATE	United States	14/508,322	2015-0023467	9,476,846	Patented

Reference	Title	Country	Application No.	Pub. No.	Patent No.	Status
ICA-006C3	WELL PLATE	United States	15/273,767	2017-0010228	N/A	Pending
ICA-007JP	METHOD AND APPARATUS FOR MEASURING PROTEIN POST-TRANSLATIONAL MODIFICATION	Japan	2010-5272	2010539944	5743135	Patented
ICA-007JPDV1	METHOD AND APPARATUS FOR MEASURING PROTEIN POST-TRANSLATIONAL MODIFICATION	Japan	2014-221166	2015033386	N/A	Pending
ICA-007C1/XR7-US2	METHOD AND APPARATUS FOR MEASURING PROTEIN POST-TRANSLATIONAL MODIFICATION	United States	15/052,914	2016-0201111	N/A	Pending
ICA-008CN	METHOD AND APPARATUS FOR MEASURING ANALYTE TRANSPORT ACROSS BARRIERS	China	200980125952.3	102083365	ZL 200980125952.3	Patented
ICA-008CNDV	METHOD AND APPARATUS FOR MEASURING ANALYTE TRANSPORT ACROSS BARRIERS	China	201310298029.8	103411988	2077368	Patented
ICA-008CNDV2	METHOD AND APPARATUS FOR MEASURING ANALYTE TRANSPORT ACROSS BARRIERS	China	201510083796.6	N/A	N/A	Pending
ICA-008EP	METHOD AND APPARATUS FOR MEASURING ANALYTE TRANSPORT ACROSS BARRIERS	Europe	09774467.6	2306897	N/A	Allowed

Reference	Title	Country	Application No.	Pub. No.	Patent No.	Status
ICA-008HK	METHOD AND APPARATUS FOR MEASURING ANALYTE TRANSPORT ACROSS BARRIERS	Hong Kong	11112984.0	1158478	1158478	Patented
ICA-008	METHOD AND APPARATUS FOR MEASURING ANALYTE TRANSPORT ACROSS BARRIERS USING X-RAY FLUORESCENCE	United States	12/496,532	2010-0003697	8,431,357	Patented
ICA-008C1	METHOD FOR MEASURING ANALYTE TRANSPORT ACROSS BARRIERS USING X-RAY FLUORESCENCE USING X-RAY FLUORESCENCE	United States	13/871,697	2013-0236887	9,063,154	Patented
ICA-008C2	METHOD FOR MEASURING ANALYTE TRANSPORT ACROSS BARRIERS USING X-RAY FLUORESCENCE	United States	14/669,923	2015-0198615	9,506,931	Patented
ICA-008C3	METHOD FOR MEASURING ANALYTE TRANSPORT ACROSS BARRIERS USING X-RAY FLUORESCENCE	United States	15/334,854	2017-0045530	N/A	Pending
ICA-009	METHOD FOR ANALYSIS USING X-RAY FLUORESCENCE	United States	13/317,341	2012-0093286	9,063,066	Patented
ICA-009C1	METHOD FOR ANALYSIS USING X-RAY FLUORESCENCE	United States	14/715,206	2015-0276631	9,435,756	Patented

Reference	Title	Country	Application No.	Pub. No.	Patent No.	Status
ICA-009C2	METHOD FOR ANALYSIS USING X-RAY FLUORESCENCE	United States	14/715,218	2015-0276632	9,442,085	Patented
ICA-009C3	METHOD FOR ANALYSIS USING X-RAY FLUORESCENCE	United States	14/715,233	2015-0260664	9,335,284	Patented
ICA-009C4	METHOD FOR ANALYSIS USING X-RAY FLUORESCENCE	United States	15/227,292	2016-0341678	N/A	Pending
ICA-010PC	METHODS AND APPARATUS FOR MEASURING METALS AND METALLOIDS	International	PCT/US17/28064	N/A	N/A	Pending

Schedule B
Trademarks

Friday, March 17, 2017		Trademark List			Page: 1
Trademark	Case Number/Subcase Country Name	Application Number/Date	Publication Number/Date	Registration Number/Date	Status Next Renewal
ADVANCING EARLY DRUG DISCOVERY Resp. Off.: BO	115730.0002.0012 United States of America	87207564 18-Oct-2016			Pending
	<i>Class(es):</i> 42 Int. <i>Client:</i> ICAgen, Inc. <i>Agent Name:</i> Morgan, Lewis & Bockius LLP <i>Owner:</i> ICAgen, Inc.		<i>Attorney(s):</i> RAD JAK <i>Client Ref:</i> <i>Agent Ref:</i>		
HIGH THROUGHPUT CHEMISTRY Resp. Off.: BO	115730.0002.0008 United States of America	87207560 18-Oct-2016			Pending
	<i>Class(es):</i> 42 Int. <i>Client:</i> ICAgen, Inc. <i>Agent Name:</i> Morgan, Lewis & Bockius LLP <i>Owner:</i> ICAgen, Inc.		<i>Attorney(s):</i> RAD JAK <i>Client Ref:</i> <i>Agent Ref:</i>		
HTC Resp. Off.: BO	115730.0002.0009 United States of America	87207565 18-Oct-2016			Pending
	<i>Class(es):</i> 42 Int. <i>Client:</i> ICAgen, Inc. <i>Agent Name:</i> Morgan, Lewis & Bockius LLP <i>Owner:</i> ICAgen, Inc.		<i>Attorney(s):</i> RAD JAK <i>Client Ref:</i> <i>Agent Ref:</i>		

Trademark	Case Number/Subcase Country Name	Application Number/Date	Publication Number/Date	Registration Number/Date	Status Next Renewal
ICAGEN Resp. Off.: BO	115730.0002.0004 United States of America	87008899 21-Apr-2016			Pending
	<i>Class(es):</i> 42 Int. <i>Client:</i> ICAGEN, Inc. <i>Agent Name:</i> Morgan, Lewis & Bockius LLP <i>Owner:</i> ICAGEN, Inc.		<i>Attorney(s):</i> RAD JAK <i>Client Ref:</i> <i>Agent Ref:</i>		
MXRF Resp. Off.: BO	115730.0002.0003 United States of America	85291101 09-Apr-2011	11-Jun-2013	4390286 27-Aug-2013	Registered 27-Aug-2023
	<i>Class(es):</i> <i>Client:</i> ICAGEN, Inc. <i>Agent Name:</i> Morgan, Lewis & Bockius LLP <i>Owner:</i> ICAGEN, Inc.		<i>Attorney(s):</i> RAD JAK <i>Client Ref:</i> <i>Agent Ref:</i>		
T2L Resp. Off.: BO	115730.0002.0011 United States of America	87207552 18-Oct-2016			Pending
	<i>Class(es):</i> 42 Int. <i>Client:</i> ICAGEN, Inc. <i>Agent Name:</i> Morgan, Lewis & Bockius LLP <i>Owner:</i> ICAGEN, Inc.		<i>Attorney(s):</i> RAD JAK <i>Client Ref:</i> <i>Agent Ref:</i>		

Friday, March 17, 2017

Trademark List

Page: 3

Trademark	Case Number/Subcase Country Name	Application Number/Date	Publication Number/Date	Registration Number/Date	Status Next Renewal
TARGET-TO-LEAD	115730.0002.0010	87207561			Pending
Resp.Off.: BO.	United States of America	18-Oct-2016			
	Class(es): 42 Int.		Attorney(s): RAD JAK		
	Client: ICAGEN, Inc.		Client Ref:		
	Agent Name: Morgan, Lewis & Bockius LLP		Agent Ref:		
	Owner: iCAGEN, Inc.				

XRPRO	115730.0002.0002	77377389		3507712	Registered
Resp.Off.: BO	United States of America	22-Jan-2008	15-Jul-2008	30-Sep-2008	30-Sep-2018
	Class(es): 09 Int.		Attorney(s): RAD JAK		
	Client: ICAGEN, Inc.		Client Ref:		
	Agent Name: Morgan, Lewis & Bockius LLP		Agent Ref:		
	Owner: ICAGEN, Inc.				