P \$880.00 541795

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Release of Security Interests

CONVEYING PARTY DATA

Name	Execution Date
CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH, AS COLLATERAL AGENT	05/14/2010

RECEIVING PARTY DATA

Name:	INO THERAPEUTICS, LLC
Street Address:	6 ROUTE 173
City:	CLINTON
State/Country:	NEW JERSEY
Postal Code:	08809

Name:	IKARIA RESEARCH, INC. (F/K/A IKARIA, INC.)
Street Address:	1616 EASTLAKE AVENUE EAST, SUITE 340
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98102

PROPERTY NUMBERS Total: 22

Property Type	Number
Patent Number:	5417950
Patent Number:	5670125
Patent Number:	5670127
Patent Number:	5692495
Patent Number:	6089229
Patent Number:	6109260
Patent Number:	6125846
Patent Number:	6164276
Patent Number:	6581592
Patent Number:	6962154
	DATENT

501214413 REEL: 024576 FRAME: 0868

PATENT

10129147
10416870
10416883
10444074
11355670
11231554
60778075
60249765
60781036
60783450
60849900
WO0240914

CORRESPONDENCE DATA

Fax Number: (866)826-5420

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301-638-0511 Phone:

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Correspondent Name: IP Research Plus, Inc. Address Line 1: 21 Tadcaster Circle

Address Line 2: attn: Penelope J.A. Agodoa Waldorf, MARYLAND 20602 Address Line 4:

ATTORNEY DOCKET NUMBER: 35847

NAME OF SUBMITTER: Penelope J.A. Agodoa

Total Attachments: 21

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RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH, AS COLLATERAL AGENT	Name: INO THERAPEUTICS, LLC	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? ☐ Yes ✓ No		
3. Nature of conveyance/Execution Date(s):	Street Address: 6 ROUTE 173	
Execution Date(s) MAY 14, 2010		
Assignment Merger	City: CLINTON	
Security Agreement Change of Name	City. CENTON	
Joint Research Agreement	State: NEW JERSEY	
Government Interest Assignment	Country: USA Zip:08809	
Executive Order 9424, Confirmatory License		
✓ Other RELEASE OF SECURITY INTERESTS4. Application or patent number(s): This	Additional name(s) & address(es) attached? Yes No document is being filed together with a new application.	
PLEASE SEE THE ATTACHED SCHEDULE. Additional numbers att	PLEASE SEE THE ATTACHED SCHEDULE. ached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved: 41	
Name: IP Research Plus	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address:	Authorized to be charged by credit card	
Attn: Penelope J.A. Agodoa	Authorized to be charged to deposit account	
Street Address:	Enclosed	
21 Tadcaster Circle	None required (government interest not affecting title)	
City: Waldorf	8. Payment Information	
State: MD Zip: 20602	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: 301-638-0511	b. Deposit Account Number	
Fax Number: 866-826-5420	•	
Email Address: orders@ipresearchplus.com	Authorized User Name	
9. Signature:		
Signature	Date	
Joanne Kang 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

ADDITIONAL CONVEYING PARTIES

IKARIA RESEARCH, INC. (F/K/A IKARIA, INC.)

PATENT RELEASE OF SECURITY INTEREST

THIS PATENT RELEASE (the "Patent Release") dated as of May 14, 2010 is made by Credit Suisse AG, Cayman Islands Branch, as Collateral Agent (the "Collateral Agent") acting for the benefit of Secured Parties. Capitalized terms used in this Agreement and not otherwise defined herein have the meanings specified in the Security Agreement referred to below.

- A. Reference is made to the Credit Agreement, dated as of March 28, 2007 (as amended, amended and restated, supplemented or otherwise modified through the date hereof, the "Existing Credit Agreement"), among Ikaria, Inc., a Delaware corporation ("Holdings"), Ikaria Acquisition Inc., a Delaware corporation (the "Borrower"), the Lenders from time to time party thereto, and Credit Suisse AG, Cayman Islands Branch, as administrative agent (in such capacity, the "Administrative Agent") and Collateral Agent.
- B. Reference is made to the Guarantee and Collateral Agreement, dated as of March 28, 2007 (as amended, amended and restated, supplemented or otherwise modified through the date hereof, the "Security Agreement"), made by the Borrower, Holdings, the Subsidiaries of Holdings from time to time party thereto and the Collateral Agent. Pursuant to the Security Agreement, the Borrower, Holdings, Ikaria Research, Inc. (formerly known as Ikaria, Inc.), a Delaware corporation ("Research"), and INO Therapeutics, LLC, a Delaware limited liability company ("INO" and together with Research, the "Patent Grantors"), entered into a Patent Security Agreement, dated as of March 28, 2007 (together with all amendments and modifications, if any, from time to time thereafter made thereto, the "Patent Security Agreement"), pursuant to which the Patent Grantors granted a security interest to the Collateral Agent, for the benefit of the Secured Parties, in, among other things, all right, title and interest of the Patent Grantors in certain patents, patent applications and patent licenses set forth on Schedule I hereto (the "Patents"), which security interest was recorded with the United States Patent & Trademark Office as of April 02, 2007 at Reel/Frame 019094/0784.
- C. The Loan Document Obligations under the Existing Credit Agreement have been indefeasibly paid in full and, pursuant to Section 7.15 of the Security Agreement, all security interests granted by the Security Agreement have been terminated.
- D. The Patent Grantors have informed the Collateral Agent of their desire to obtain the release of all right, title and interest of the Secured Parties in and to the Patents.

Accordingly, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent hereby releases all right, title and interest (including, without limitation, security interests) of the Collateral Agent and the Secured Parties in and to the Patents. The Collateral Agent hereby assigns, transfers and sets over to the Patent Grantors all right, title and interest that the Collateral Agent and the Secured Parties may have in or to the Patents under the Security Agreement and the Patent Security Agreement, together with the goodwill of the business symbolized by such Patents.

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The Collateral Agent agrees to perform all further acts and execute and deliver, at the Borrower's expense, all further documents and/or instruments that may be necessary to carry out the provisions of this Patent Release. To the extent that any other filings with any other governmental authority have been made with respect to any of the Patents, the Collateral Agent will execute and deliver, at the Borrower's expense, a reasonable release or other instrument that will terminate any such filing and/or release any interests conveyed therein. Any execution and delivery of documents or instruments, including this Patent, shall be without recourse to or warranty by the Collateral Agent.

This Patent Release shall be governed by and construed in accordance with the law of the State of New York and shall be binding upon the Collateral Agent's representatives, successors, assigns and transferees.

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IN WITNESS WHEREOF, the Collateral Agent has duly executed this Patent Release as of the day and year first above written.

CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH as Collateral Agent Agent,

by

Name: JOH! Title:

by

Name: VIPUL DHADDA ASSOCIATE

Schedule I

I. PATENTS

Patents Owned by INO Therapeutics, LLC

Country	Patent Number	Issue Date
United States	5,417,950	23 May 1995
United States	5,670,125	23 Sep 1997
United States	5,670,127	23 Sep 1997
United States	5,692,495	2 Dec 1997
United States	6,089,229	18 July 2000
United States	6,109,260	29 Aug 2000
United States	6,125,846	3 Oct 2000
United States	6,164,276	26 Dec 2000
United States	6,581,592	24 June 2003
United States	6,962,154	08 Nov 2005
Australia	693875	9 July 1998
Australia	704026	15 April 1999
Australia	710642	9 Oct 1997
Australia	778347	2 Dec 2004
Australia	3245802	27 May 2002
Australia	2002214519	26 Nov 2004
Austria	315947	15 Feb 2006
Canada	2149835	8 Jan 1996
Canada	2183027	27 Mar 1997
Canada	2198557	3 Oct 1997
Canada	2272002	26 Nov 1999
Canada	2429203	23 May 2002
Canada	2457679	18 Aug 2004
China	CN 815287	7 Dec 2005
EPO	1339428	to be granted
EPO	1608405	filed
Europe	0788999	13 Aug 1997
Europe	0799793	8 Oct 1997
Europe	0878208	25 Aug 1999
Europe	0879612	25 Nov 1998
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Europe	0960629	23 Aug 2000
Europe	0960630	12 Jan 1999
Europe	1356228	29 Oct 2003
Europe	1449559	25 Aug 2004
France	EP 1225913 B1	17 Aug 2005
Germany	10306766	26 Aug 2004
Germany	69828218	22 Dec 2005

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Germany	69925957	4 Aug 2005
Germany	69926686	22 Sep 2005
Germany	69929495	6 April 2006
Germany	EP 1225913 B1	17 Aug 2005
Great Britain	EP 1225913 B1	17 Aug 2005
Italy	EP 1225913 B1	17 Aug 2005
Japan	514846	20 May 2004
Japan	8057242	5 March 1996
Japan	9175804	8 July 1997
Japan	10314309	02 Dec 1998
Mexico	03004329	1 July 2005
New Zealand	NZ 526295	10 Feb 2005
PCT	WO 02/40914	23 May 2002
Philippines	1199653916	24 March 2000
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Singapore	28281	1 April 1996
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South Africa	9504572	29 Mar 1996
South Africa	9606983	24 Feb 1997
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South Africa	ZA 20023391	26 Feb 2003
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South Korea	0161607	16 Nov 1998
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Spain	2232916	1 June 2005
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Spain	EP 1225913 B1	17 Aug 2005
Sweden	EP 1225913 B1	17 Aug 2005

II. PATENT APPLICATIONS

Patent Applications Owned by INO Therapeutics, LLC

<u>Country</u>	Application Number	Filing Date
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United States	10/416,870	15 Nov 2001
United States	10/416,883	15 Nov 2001
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United States	60/778075	N/A
United States	60/249765	17 Nov 2000
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Australia	PCT/SE2004/000511	2 April 2004
Brazil	PI0015329	2 Nov 2000
Canada	2,389,655	2 Nov 2000
Canada	2,429,224	15 Nov 2001
Canada	2,521,052	2 April 2004
Chile	0722-2004	2 April 2004
Chile	2765-2001	15 Nov 2001
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China	03146249.9	2 April 2004
Czech Republic	PV20021559	2 Nov 2000
Czech Republic	PV2003-1617	15 Nov 2001
Estonia	P200200240	2 Nov 2000
Estonia	P200300226	15 Nov 2001
Israel	155968	15 Nov 2001
Japan	2001-534406	2 Nov 2000
Japan	2002-542424	15 Nov 2001
Japan	2006-508000	2 April 2004
Mexico	2002004069	2 Nov 2000
Mexico	PCT/SE2004/000511	2 April 2004
Norway	20022113	2 Nov 2000
Poland	P354653	2 Nov 2000
Poland	P362023	15 Nov 2001
Slovak Republic	PV0731-2003	15 Nov 2001

Patent Applications Owned by Ikaria Research, Inc. (formerly known as Ikaria, Inc.)

Patent Application No.	Filing Date
60/781,036	March 10, 2006
60/783,450	March 17, 2006
60/849,900	October 5, 2006

III. PATENT LICENSES

Patents Licensed by INO Therapeutics, LLC

Country	<u>Licensor</u>	Patent Number	<u>Issue Date</u>
United States	Datex-Ohmeda,	5,558,083	24 Sep 1996
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		5,699,790	31 Mar 1998
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Australia		683918	27 Nov 1997
Austria		192661	15 May 2000
Canada		2133516	18 Dec 2001
Canada		2196129	21 Sept 1997
Canada		2206477	10 Jan 1998
Canada		2211748	02 April 1998
Canada		2212180	02 April 1998
Europe		0659445	28 June 1995
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Europe		818212	14 Jan 1998
Europe		834332	08 April 1998
Europe		839546	06 May 1998
Germany		69424386	15 June 2000
Germany		69719392	10 April 2003
Japan		7194705	8 Jan 1995
Japan		10015069	20 Jan 1998
New Zealand		264571	22 Aug 1997
South Africa		199407680	24 April 1996
Spain		2147771	1 Oct 2000
Spain		2194155	16 Nov 2003
United States	Datex-Ohmeda, Inc. (Higgenbotam License)	5,839,433	24 Nov 1998
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Europe		0723466	31 July 1996
Germany		6941250	17 Sep 1998
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Eurasia	200401070	24 Feb 2005
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EPO	1339428	Filed
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Japan	2005-533812	10 Nov 2005
Japan	2006-514621	11 May 2006
Mexico	PA/2004/007896	6 Oct 2005
Mexico	PA/2004/010242	10 Aug 2005
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Mexico	PA/2004/011113	24 May 2005
Mexico	PA/2004/011426	11 Nov 2005
Mexico	PA/2004/012167	2 Dec 2005
Mexico	PA/2004/012863	13 June 2005
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Austria	E242022	4 June 2003
Austria	0560928	24 Sep 1997
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Patent Applications Licensed By INO Therapeutics, LLC

Country	Licensor	Application Number	Filing Date
United States	Beth Israel, et al., 330 Brookline Avenue, Boston, MA 02215	09/538,788	30 Mar 2002
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United States		10/177,930	21 June 2002
United States		10/367,277	13 Feb 2003
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Australia		2002308676	9 May 2002
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Brazil		PI0210599-3	21 June 2002
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Brazil	PI0307673-3	13 Feb 2003
Bulgaria	108492	21 June 2002
Canada	2451266	21 June 2002
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	2504604	30 Sep 2003
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Hungary	P0400371	21 June 2002
India	02163/DELNP/03	21 June 2002
India	1744/DELNP/05	30 Sep 2003
India	2348/DELNP/04	13 Feb 2003
India	3493/DELNP/04	9 May 2002
India	3548/DELNP/04	15 April 2003
India	3556/DELNP/04	21 Feb 2003
India	3596/DELNP/04	16 May 2003
India	3818/DELNP/04	5 June 2003
India	4077/DELNP/04	20 June 2003
Japan	2002-506568	21 June 2002
Mexico	PA/2003/012031	21 June 2002
Mexico	PA/2005/004924	30 Sep 2003
New Zealand	530671	21 June 2002
Norway	2003 4590	13 Feb 2003
Norway	2003 5637	21 June 2002
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Norway	2004 5354	5 June 2003
Norway	20044562	21 Feb 2003
Norway	2005 2348	30 Sep 2003
Norway	20050011	20 June 2003
Philippines	1-2003-501340	21 June 2002
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Philippines	1-2004-501224	13 Feb 2003
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