TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type	
Ikaria, Inc.		08/28/2008	CORPORATION: DELAWARE	

RECEIVING PARTY DATA

Name:	Ikaria Holdings, Inc.	
Street Address:	6 Route 173	
City:	Clinton	
State/Country:	NEW JERSEY	
Postal Code:	08809	
Entity Type:	CORPORATION: DELAWARE	

PROPERTY NUMBERS Total: 2

Property Type	Number	Word Mark
Registration Number:	3450879	IKARIA
Registration Number:	3443089	IKARIA

CORRESPONDENCE DATA

Fax Number: (212)554-9651

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

Phone: 2126132071

Email: cclayton@gibbonslaw.com

Correspondent Name: Catherine M. Clayton

Address Line 1: One Pennsylvania Plaza, 37th Floor Address Line 4: New York, NEW YORK 10119

ATTORNEY DOCKET NUMBER:	107696.60986
NAME OF SUBMITTER:	Catherine M. Clayton
Signature:	/cmc/
Date:	09/03/2008 TRADEMARK

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Total Attachments: 1

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TRADEMARK ASSIGNMENT

This trademark assignment ("Assignment") is made and entered into as of August 28, 2008, by and between Ikaria, Inc., a Delaware corporation having a business address of 1616 Eastlake Avenue E, Suite 340, Seattle, WA 98102 ("Assignor") and Ikaria Holdings, Inc., a Delaware corporation having a business address of 6 Route 173, Clinton, New Jersey 08809 ("Assignee").

WHEREAS. Assignor is the owner of all right, title and interest in and to the following trademarks and trademark registrations (collectively, the "Trademarks") and all goodwill associated therewith:

MARK	REG. NO.	GOODS/SERVICES	STATUS
IKARIA	3450879	Class 10: Medical devices for the treatment of organ transplantation, namely donor organ perfusion apparatus.	Registered 7/17/2008
		Class 042: Pharmaceutical research and development for pharmaceutical preparations and medical devices.	
IKARIA	3443089	Class 5: Pharmaceutical preparations for medical treatment of critically ill patients who are suffering from cancer, heart attack, stroke, shock, trauma, and major surgery.	Registered 6/03/08

WHEREAS, Assignor desires to assign to Assignee all of its right, title, and interest in and to the Trademarks and all goodwill associated therewith, and Assignee desires to acquire all such right, title and interest.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns to Assignee all of Assignor's right, title, and interest in and to the Trademarks and all goodwill associated therewith.

Assignor acknowledges and agrees that it shall execute such documents, papers, forms and authorizations and take such other actions as may reasonably be necessary for securing, completing, or vesting in Assignce full right, title, and interest in and to the Trademarks.

IN WITNESS WHEREOF, each party has caused this Assignment to be executed as of the date first set forth above by its duly authorized representative.

IKARIA, INC

By:

Title: I for a Holder Cas

Name: TobaTHAN

IKARIA ĤOLDINGS, IÑC.

By:

Name: Zon Pround

Title

Ikaria, Holdmas TORK

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RECORDED: 09/03/2008