### PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNM	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		MERGER	MERGER			
EFFECTIVE DATE:		04/01/2012	04/01/2012			
CONVEYING PARTY DA	<b>ΑΤΑ</b>					
		Name	Name Execution Date			
THERMO NITON ANAL	YZERS LLC		03/28/2012			
RECEIVING PARTY DA	TA					
Name:	Thermo Scientific Portable Analytical Instruments Inc.					
Street Address:	2 Radcliff Road					
City:	Tewksbury					
State/Country:	MASSACHUSE	TTS				
Postal Code:	01876					
PROPERTY NUMBERS			Number			
Application Number:	1	3529471				
Application Number:	I	3529471				
	I	010				
CORRESPONDENCE D Fax Number: Phone: Email:	ATA (408)965-6 408-965-6 ussjo.ip@t	010 040 hermofisher.com				
CORRESPONDENCE D Fax Number: Phone: Email: <i>Correspondence will be</i>	ATA (408)965-6 408-965-6 ussjo.ip@t	010 040 hermofisher.com	nsuccessful, it will be	sent via US		
CORRESPONDENCE D Fax Number: Phone: Email: <i>Correspondence will be</i> <i>Mail.</i>	ATA (408)965-6 408-965-6 ussjo.ip@t sent to the e-main	010 040 hermofisher.com	nsuccessful, it will be	sent via US		
CORRESPONDENCE D Fax Number: Phone: Email: <i>Correspondence will be</i>	ATA (408)965-6 408-965-6 ussjo.ip@t <i>sent to the e-main</i> IP Dept.	010 040 hermofisher.com	nsuccessful, it will be	sent via US		
CORRESPONDENCE D Fax Number: Phone: Email: <i>Correspondence will be Mail.</i> Correspondent Name: Address Line 1: Address Line 2:	ATA (408)965-6 408-965-6 ussjo.ip@t <i>sent to the e-main</i> IP Dept. 355 River Intellectua	010 )40 hermofisher.com <i>address first; if that is ui</i> Daks Parkway Property Dept.	nsuccessful, it will be	sent via US		
CORRESPONDENCE D Fax Number: Phone: Email: <i>Correspondence will be Mail.</i> Correspondent Name: Address Line 1:	ATA (408)965-6 408-965-6 ussjo.ip@t <i>sent to the e-main</i> IP Dept. 355 River Intellectua	010 040 hermofisher.com <i>address first; if that is ui</i> Daks Parkway	nsuccessful, it will be	sent via US		
CORRESPONDENCE D Fax Number: Phone: Email: <i>Correspondence will be Mail.</i> Correspondent Name: Address Line 1: Address Line 2:	ATA (408)965-6 408-965-6 ussjo.ip@t <i>sent to the e-main</i> IP Dept. 355 River Intellectua San Jose,	010 )40 hermofisher.com <i>address first; if that is ui</i> Daks Parkway Property Dept.	nsuccessful, it will be	sent via US		
CORRESPONDENCE D Fax Number: Phone: Email: <i>Correspondence will be Mail.</i> Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (408)965-6 408-965-6 ussjo.ip@t sent to the e-main IP Dept. 355 River Intellectua San Jose, UMBER:	010 040 hermofisher.com <i>address first; if that is un</i> Daks Parkway Property Dept. CALIFORNIA 95134	nsuccessful, it will be	sent via US		

Delaware

PAGE 1

# The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"THERMO NITON ANALYZERS LLC", A DELAWARE LIMITED LIABILITY COMPANY,

WITH AND INTO "AHURA SCIENTIFIC INC." UNDER THE NAME OF "THERMO SCIENTIFIC PORTABLE ANALYTICAL INSTRUMENTS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-EIGHTH DAY OF MARCH, A.D. 2012, AT 8:53 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF APRIL, A.D. 2012.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.



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120362932 You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 9466964

DATE: 03-29-12

PATENT REEL: 028420 FRAME: 0934

State of Delaware Secretary of State Division of Corporations Delivered 09:02 AM 03/28/2012 FILED 08:53 AM 03/28/2012 SRV 120362932 - 3505596 FILE

#### CERTIFICATE OF MERGER

#### MERGING

### THERMO NITON ANALYZERS LLC, A DELAWARE LIMITED LIABILITY COMPANY

#### WITH AND INTO

#### AHURA SCIENTIFIC INC., A DELAWARE CORPORATION

#### March 28, 2012

Ahura Scientific Inc., a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), hereby certifies that:

FIRST: That the Corporation was incorporated on the March 22, 2002, pursuant to the General Corporation Law of the State of Delaware.

SECOND: That the corporation owns all of the outstanding shares of Membership Interests of Thermo NITON Analyzers LLC, a Delaware limited liability company, formed on April 29, 2002, (the "Merger Sub")

THIRD: Plan of Merger (the "Plan of Merger) dated as of March 28, 2012 by and among the Corporation and Merger Sub attached hereto as <u>EXHIBIT A</u>, setting forth the terms and conditions of the merger has been approved, adopted, certified, executed and acknowledged by each of the constituent companies in accordance with Section 264 of the General Corporation Law of the State of Delaware.

FOURTH: The Amended and Restated Certificate of Incorporation from the Corporation, as in effect immediately prior to the effective time, shall be the Amended and Restated Certificate of Incorporation of the Surviving Corporation until amended in accordance with applicable laws and as provided in such Amended and Restated Certificate of Incorporation.

FIFTH: The name of the surviving corporation of the merger is Thermo Scientific Portable Analytical Instruments Inc.

FIFTH: This merger shall be effective April 1, 2012.

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PATENT REEL: 028420 FRAME: 0935

IN WITNESS WHEREOF, said Ahura Scientific Inc. has caused this certificate to be signed as of the date first set forth above.

AHURA SCIENTIFIC INC.

By: Kevin O'Brien, President

Certificate of Merger Thermo NITON Analyzers LLC with and into Ahura Scientific Inc.

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 $\left( \begin{array}{c} \\ \\ \end{array} \right)$ 

# PATENT REEL: 028420 FRAME: 0936

## EXHIBIT A – PLAN OF MERGER

# March 2, 2012

\* \* \* \* \*

- I. The name and state of incorporation of the merging (non-surviving) company is Thermo NITON Analyzers, LLC, a Delaware limited liability company (the "Merger Sub").
- II. The name and state of incorporation of the surviving corporation is Ahura Scientific Inc.,a Delaware corporation (the "Parent Corporation").
- 111. The terms and conditions of the merger including the treatment of membership interests and shares of the constituent Merger Sub and Parent Corporation are as follows:
  - (a) <u>The Merger</u>. The Merger Sub will be merged with and into the Parent Corporation in accordance with this Plan of Merger and the General Corporation Law of the State of Delaware (the "Merger").
  - (b) <u>Effective Time of Merger</u>. The Merger will become effective April 1, 2012 (the "Effective Time").
  - (c) <u>Corporate Existence</u>. Upon and after the Effective Time, the separate corporate existence of the Merger Sub shall cease and the Parent Corporation shall continue its corporate existence under the laws of the State of Delaware as the surviving corporation (the "Surviving Corporation").
  - (d) <u>Certificate of Incorporation and By-laws</u>. Upon and after the Effective Time, the Certificate of Incorporation of the Parent Corporation, as in effect immediately prior to the Effective Time, shall be the Certificate of Incorporation of the Surviving Corporation. From and after the Effective Time, the by-laws of the Parent Corporation, as in effect immediately prior to the Effective Time, shall be the by-laws of the Surviving Corporation.

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- (c) <u>Name</u>. Upon and after the Effective Time of the Merger, as set forth in the Certificate of Ownership and Merger, the name of the Surviving Corporation shall be Thermo Scientific Portable Analytical Instruments Inc.
- (f) <u>Officers and Directors</u>. Immediately following the Effective Time, the officers and directors of the Parent Corporation immediately prior to the Effective Time shall be the officers and directors of the Surviving Corporation, each to hold office in accordance with the Certificate of Incorporation and the by-laws of the Surviving Corporation.
- (g) <u>Assumption of Obligations</u>. At the Effective Time, the Parent Corporation shall assume all of the obligations of the Merger Sub pursuant to the General Corporation Law of the State of Delaware.
- IV. <u>Treatment of Shares</u>. At the Effective Time, all issued and outstanding membership interests of the Merger Sub (the "Interests") shall automatically and by operation of law be extinguished and cancelled without consideration and all certificates evidencing ownership of such Interests shall be void and of no effect; and all issued and outstanding shares of capital stock of the Parent Corporation shall remain issued and outstanding and shall not be affected by the Merger.

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### **RECORDED: 06/21/2012**