

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM456873

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
IONETIX CORPORATION		12/31/2017	Corporation: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	WILMINGTON TRUST, NATIONAL ASSOCIATION		
<b>Street Address:</b>	1100 NORTH MARKET STREET		
<b>Internal Address:</b>	RODNEY SQUARE NORTH		
<b>City:</b>	WILMINGTON		
<b>State/Country:</b>	DELAWARE		
<b>Postal Code:</b>	19801-0001		
<b>Entity Type:</b>	National Banking Association: UNITED STATES		
<b>PROPERTY NUMBERS Total: 3</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	4478422	IONETIX	
<b>Registration Number:</b>	4481455		
<b>Registration Number:</b>	4481454	IONETIX	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	9495676710		
<i>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.</i>			
<b>Phone:</b>	212-506-5150		
<b>Email:</b>	achen@orrick.com		
<b>Correspondent Name:</b>	ORRICK, HERRINGTON & SUTCLIFFE LLP		
<b>Address Line 1:</b>	2050 MAIN STREET, SUITE 1100		
<b>Address Line 2:</b>	IP PROSECUTION DEPARTMENT		
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92614-8255		
<b>ATTORNEY DOCKET NUMBER:</b>	32839.14		
<b>NAME OF SUBMITTER:</b>	Bradford S. Breen		
<b>SIGNATURE:</b>	/Bradford Breen/		
<b>DATE SIGNED:</b>	01/04/2018		
<b>Total Attachments: 6</b>			

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## TRADEMARK SECURITY AGREEMENT

This **TRADEMARK SECURITY AGREEMENT**, dated as of December 31, 2017 (as amended, restated, supplemented or otherwise modified from time to time, this “**Agreement**”), is made by IONETIX CORPORATION, a Delaware corporation (the “**Grantor**”) in favor of WILMINGTON TRUST, NATIONAL ASSOCIATION, as collateral agent for the Secured Parties (in such capacity and together with its successors and permitted assigns, the “**Collateral Agent**”).

**WHEREAS** the Grantor is party to a Guarantee and Collateral Agreement, dated as of the date hereof (as amended, restated, supplemented or otherwise modified from time to time, the “**Collateral Agreement**”) among the Grantor, the other grantors from time to time party thereto and the Collateral Agent, pursuant to which the Grantor granted a security interest to the Collateral Agent in the Trademark Collateral (as defined below) and is required to execute and deliver this Agreement.

**NOW, THEREFORE**, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantor hereby agrees with the Collateral Agent as follows:

### SECTION 1. DEFINED TERMS

Unless otherwise defined herein, terms used herein (including in the preamble of this Agreement) shall have the meanings given to them in the Collateral Agreement and the Credit Agreement (as defined in the Collateral Agreement), as applicable.

### SECTION 2. GRANT OF SECURITY INTEREST

**SECTION 2.1** Scope of Grant. The Grantor, as security for the payment and performance in full of the Obligations, hereby pledges to the Collateral Agent, its successors and permitted assigns, for the benefit of the Secured Parties, and hereby grants to the Collateral Agent, its successors and permitted assigns, for the benefit of the Secured Parties, a security interest in all right, title or interest in or to any and all of the following assets and properties now owned or at any time hereafter acquired by the Grantor or in which the Grantor now has or at any time in the future may acquire any right, title or interest (collectively, the “**Trademark Collateral**”):

- (i) all trademarks, service marks, trade names, corporate names, domain names, social media hashtags and identifiers, trade dress, logos, designs, fictitious business names other source or business identifiers, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and all registration and recording applications filed in connection therewith, including registrations and registration applications in the United States Patent and Trademark Office (“**USPTO**”) and trademark offices outside the United States, including the registrations and registrations applications listed in Schedule A hereto, or any similar offices in any State of the United States or any political subdivision thereof or any similar offices outside the United States, and all extensions or renewals thereof, as well as any unregistered trademarks and service marks

used by the Grantor and all goodwill connected with the use thereof and symbolized thereby,

(ii) all income, royalties, damages and payments now or hereafter due and/or payable under any of the foregoing or with respect to any of the foregoing, including, without limitation, damages or payments for past, present and future infringements of any of the foregoing,

(iii) all rights corresponding to the foregoing throughout the world, and

(iv) to the extent not otherwise included, all proceeds and products of any and all of the foregoing, all accessions to any of the foregoing and all collateral security and Supporting Obligations (as now or hereafter defined in the UCC) given by any Person with respect to any of the foregoing.

**SECTION 2.2** Certain Limited Exclusions. Notwithstanding anything herein to the contrary, in no event shall the Trademark Collateral include or the security interest granted under Section 2.1 attach to any “intent-to-use” application for registration of a Trademark filed pursuant to Section 1(b) of the Lanham Act, 15 U.S.C. § 1051, prior to the filing, and acceptance by the USPTO, of a “Statement of Use” pursuant to Section 1(d) of the Lanham Act or an “Amendment to Allege Use” pursuant to Section 1(c) of the Lanham Act with respect thereto, solely to the extent, if any, that, and solely during the period, if any, in which, the grant of a security interest therein would impair the validity or enforceability of any registration that issues from such intent-to-use application under applicable federal law.

### **SECTION 3. COLLATERAL AGREEMENT**

The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Collateral Agent for the ratable benefit of itself and the Secured Parties pursuant to the Collateral Agreement, and the Grantor hereby acknowledges and affirms that the rights and remedies of the Collateral Agent with respect to the security interest in the Trademark Collateral made and granted hereby are more fully set forth in the Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Agreement is deemed to conflict with the Collateral Agreement, the provisions of the Collateral Agreement shall control.

### **SECTION 4. RECORDATION**

The Grantor hereby authorizes and requests that the USPTO and other like trademark offices throughout the world record this Agreement.

### **SECTION 5. TERMINATION**

This Agreement shall terminate and the lien on and security interest in the Trademark Collateral shall be released upon the indefeasible payment in full in cash of all the Obligations and the expiration of the Commitments. Upon the termination of this Agreement, the Collateral Agent shall, at the sole expense of the Grantor, execute all documents, make all filings and take

all other actions reasonably requested by the Grantor to evidence and record the release of the lien on and security interests in the Trademark Collateral granted herein.

#### **SECTION 6. GOVERNING LAW**

THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK, WITHOUT REFERENCE TO CONFLICTS OF LAWS.

#### **SECTION 7. COUNTERPARTS**


This Agreement may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed shall be deemed to be an original and shall be binding upon all parties, their successors and assigns, and all of which taken together shall constitute one and the same agreement. Delivery of an executed counterpart of a signature page to this Agreement or any document or instrument delivered in connection herewith by facsimile or other electronic transmission shall be effective as delivery of a manually executed counterpart of this Agreement or such other document or instrument, as applicable.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the day and year first above written.

IONETIX CORPORATION, as Grantor

By:



Name: Kevin J. Cameron

Title: Chief Executive Officer

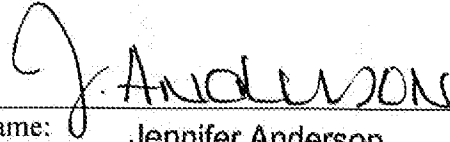
*Signature Page to Trademark Security Agreement*

**TRADEMARK**  
**REEL: 006243 FRAME: 0412**

Acknowledged and Agreed:

**WILMINGTON TRUST, NATIONAL  
ASSOCIATION**, as Collateral Agent

By:

A handwritten signature in black ink, appearing to read "J. Anderson", written over a horizontal line.

Name: Jennifer Anderson  
Title: Assistant Vice President

**SCHEDULE A**  
to  
**TRADEMARK SECURITY AGREEMENT**

Trademark Entry	Registration #	Title	Filed/Issued	Summary
Serial No. 85206471	4,478,422	Ionetix	Registered February 4, 2014	<p>For International Class 005: Current identification: Radioactive isotopes for medical use, namely, radio-isotope markers for therapeutic or diagnostic use</p> <p>For International Class 009: Current identification: Cyclotrons; radiation detectors</p> <p>For International Class 042: Current identification: Research and development services in the field of radiation detection</p>
Serial No. 85206460	4,481,455	Ionetix Coil Design	Registered February 11, 2014	<p>For International Class 005: Current identification: Radioactive isotopes for medical use, namely, radio-isotope markers for therapeutic or diagnostic use</p> <p>For International Class 009: Current identification: Cyclotrons; radiation detectors</p> <p>For International Class 042: Current identification: Research and development services in the field of radiation detection</p>
Serial No. 85206452	4,481,454	Ionetix (stylized or with design)	Registered February 11, 2014	<p>For International Class 005: Current identification: Radioactive isotopes for medical use, namely, radio-isotope markers for therapeutic or diagnostic use</p> <p>For International Class 009: Current identification: Cyclotrons; radiation detectors</p> <p>For International Class 042: Current identification: Research and development services in the field of radiation detection</p>

Schedule A

OHSUSA 767860112

**RECORDED: 01/04/2018**

**TRADEMARK**  
**REEL: 006243 FRAME: 0414**