

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM454721

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
LunaMetrics LLC		12/15/2017	Limited Liability Company: DELAWARE
RECEIVING PARTY DATA			
Name:	CIBC Bank USA, as Agent		
Street Address:	120 South LaSalle Street		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60603		
Entity Type:	Banking Corporation: ILLINOIS		
PROPERTY NUMBERS Total: 2			
Property Type	Number	Word Mark	
Registration Number:	3297671	LUNAMETRICS	
Registration Number:	3297564	LUNAMETRICS	
CORRESPONDENCE DATA			
Fax Number:	3124996701		
<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>			
Phone:	(312) 499-6700		
Email:	tapatterson@duanemorris.com		
Correspondent Name:	Robert E. Horwath		
Address Line 1:	190 South LaSalle Street, Suite 3700		
Address Line 2:	Duane Morris LLP		
Address Line 4:	Chicago, ILLINOIS 60603		
NAME OF SUBMITTER:	Robert E. Horwath		
SIGNATURE:	/Robert E. Horwath/		
DATE SIGNED:	12/15/2017		
Total Attachments: 5			
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TRADEMARK SECURITY AGREEMENT

THIS TRADEMARK SECURITY AGREEMENT, dated as of December 15, 2017, is made by LunaMetrics LLC, a Delaware limited liability company (the "Grantor"), in favor of CIBC BANK USA, formerly known as The PrivateBank and Trust Company, an Illinois banking corporation ("CIBC"), as administrative agent (in such capacity, together with its successors and permitted assigns, the "Agent") for the Lenders and the L/C Issuers (as defined in the Credit Agreement referred to below) and the other Secured Parties.

WITNESSETH:

WHEREAS, pursuant to the Credit Agreement, dated as of November 1, 2016 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Credit Agreement"), among the Borrower, the Borrower Representative, Holdings, the other Credit Parties, the Lenders and the L/C Issuers from time to time party thereto and CIBC, as Agent for the Lenders and the L/C Issuers, the Lenders and the L/C Issuers have severally agreed to make extensions of credit to the Borrower upon the terms and subject to the conditions set forth therein;

WHEREAS, the Grantor has agreed, pursuant to a Joinder Agreement to the Guaranty and Security Agreement of even date herewith in favor of the Agent (the "Guaranty and Security Agreement"), to guarantee the Obligations (as defined in the Credit Agreement) of each Borrower; and

WHEREAS, the Grantor is party to the Guaranty and Security Agreement pursuant to which the Grantor is required to execute and deliver this Trademark Security Agreement;

NOW, THEREFORE, in consideration of the premises and to induce the Lenders, the L/C Issuers and the Agent to enter into and/or amend the Credit Agreement and to induce the Lenders and the L/C Issuers to make their respective extensions of credit to the Borrower thereunder, the Grantor hereby agrees with the Agent as follows:

Section 1. Defined Terms. Capitalized terms used herein without definition are used as defined in the Guaranty and Security Agreement.

Section 2. Grant of Security Interest in Trademark Collateral. The Grantor, as collateral security for the prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise) of the Secured Obligations of the Grantor, hereby mortgages, pledges and hypothecates to the Agent for the benefit of the Secured Parties, and grants to the Agent for the benefit of the Secured Parties a Lien on, and security interest in, all of its right, title and interest in, to and under the following Collateral of the Grantor (the "Trademark Collateral"):

- (a) all of its Trademarks providing for the grant by or to the Grantor of any right under any Trademark, including, without limitation, those referred to on Schedule 1 hereto;
- (b) all renewals and extensions of the foregoing;

(c) all goodwill of the business connected with the use of, and symbolized by, each such Trademark; and

(d) all income, royalties, proceeds and Liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof.

Section 3. Guaranty and Security Agreement. The security interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interest granted to the Agent pursuant to the Guaranty and Security Agreement and the Grantor hereby acknowledges and agrees that the rights and remedies of the Agent with respect to the security interest in the Trademark Collateral made and granted hereby are more fully set forth in the Guaranty and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

Section 4. Counterparts. This Trademark Security Agreement may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart.

Section 5. Governing Law. This Trademark Security Agreement and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York.


Section 6. Release and Termination. At the time provided in Section 9.10 of the Credit Agreement or upon the occurrence of an event expressly permitted by, or provided for, in the Credit Agreement or the Guaranty and Security Agreement that would result in the release of all or a portion of the Trademark Collateral, all or such applicable portion of the Trademark Collateral shall be automatically released from the Lien created hereby and this agreement and all obligations (other than those expressly stated to survive such termination) of the Agent and the Grantor hereunder shall automatically terminate, all without delivery of any instrument or performance of any act by any party, and all rights to the Trademark Collateral shall revert to the Grantor. At the request of any Grantor following any such termination, the Agent shall execute and deliver to the Grantor such documents as the Grantor reasonably requests to evidence such termination.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the Grantor has caused this Trademark Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Very truly yours,

LUNAMETRICS LLC
as Grantor

By: 
Name: Ben McCown
Title: Vice President

ACCEPTED AND AGREED
as of the date first above written:

CIBC BANK USA, as Agent

By: _____
Name:
Title:

[SIGNATURE PAGE TO TRADEMARK SECURITY AGREEMENT]

TRADEMARK
REEL: 006230 FRAME: 0026

IN WITNESS WHEREOF, the Grantor has caused this Trademark Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

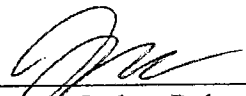
Very truly yours,

LUNAMETRICS, LLC
as Grantor

By: _____
Name:
Title:

ACCEPTED AND AGREED
as of the date first above written:

CIBC BANK USA, as Agent

By:  _____
Name: Joshua Roberts
Title: Managing Director

SCHEDULE I
TO
TRADEMARK SECURITY AGREEMENT

Trademark Registrations

1. REGISTERED TRADEMARKS

<u>Mark</u>	<u>Registration Number</u>	<u>Registration Date</u>	<u>Owner</u>	<u>Filing Jurisdiction</u>
LUNAMETRICS	3,297,671	September 25, 2007	LunaMetrics, LLC	United States
LUNAMETRICS	3,297,564	September 25, 2007	LunaMetrics, LLC	United States

2. TRADEMARK APPLICATIONS

None.

[SIGNATURE PAGE TO TRADEMARK SECURITY AGREEMENT]