

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
IMPULSE MONITORING, INC.		04/30/2010	CORPORATION: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	BRIDGE BANK, NATIONAL ASSOCIATION		
<b>Street Address:</b>	55 Almaden Blvd.		
<b>City:</b>	SAN JOSE		
<b>State/Country:</b>	CALIFORNIA		
<b>Postal Code:</b>	95113		
<b>Entity Type:</b>	Association:		
<b>PROPERTY NUMBERS Total: 3</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Serial Number:</b>	76692938	IMPULSE MONITORING, INC.	
<b>Serial Number:</b>	76692937	M IMPULSE MONITORING, INC.	
<b>Serial Number:</b>	76692936	M IMPULSE MONITORING, INC. BETTER INSIGHT. BETTER DECISIONS. BETTER MEDICINE.	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(858)638-5130		
	<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
<b>Phone:</b>	858-638-6730		
<b>Email:</b>	susan.reynholds@dlapiper.com		
<b>Correspondent Name:</b>	DLA Piper LLP (US)		
<b>Address Line 1:</b>	4365 Executive Drive, Suite 1100		
<b>Address Line 2:</b>	Attention: Susan Reynolds		
<b>Address Line 4:</b>	San Diego, CALIFORNIA 92121		
<b>ATTORNEY DOCKET NUMBER:</b>	355157-60		
<b>NAME OF SUBMITTER:</b>	Troy Zander		

CH \$90.00 76692938

**900174873**

**TRADEMARK  
 REEL: 004303 FRAME: 0677**

Signature:	/s/ Troy Zander
Date:	10/25/2010
Total Attachments: 7 source=IPSA#page1.tif source=IPSA#page2.tif source=IPSA#page3.tif source=IPSA#page4.tif source=IPSA#page5.tif source=IPSA#page6.tif source=IPSA#page7.tif	

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of April 30, 2010, (the "Agreement") between BRIDGE BANK, NATIONAL ASSOCIATION ("Lender") and IMPULSE MONITORING, INC., ("Grantor") is made with reference to the Amended and Restated Loan and Security Agreement, dated as of April 30, 2010 (as amended from time to time, the "Loan Agreement"), between Lender and Grantor. Terms defined in the Loan Agreement have the same meaning when used in this Agreement.

For good and valuable consideration, receipt of which is hereby acknowledged, Grantor hereby covenants and agrees as follows:

To secure the Obligations under the Loan Agreement, Grantor grants to Lender a security interest in all right, title, and interest of Grantor in any of the following, whether now existing or hereafter acquired or created in any and all of the following property to the extent that it relates to services provided by Grantor as of the date hereof (collectively, the "Intellectual Property Collateral"):

(a) copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held (collectively, the "Copyrights"), including the Copyrights described in Exhibit A;

(b) trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Borrower connected with and symbolized by such trademarks (collectively, the "Trademarks"), including the Trademarks described in Exhibit B;

(c) patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, excluding, for the avoidance of doubt, Application No. 61/185,441, dated June 9, 2009 and titled "System, Method, Device and Computer Program Product for Automatically Detecting Positioning Effect" (collectively, the "Patents"), including the Patents described in Exhibit C;

(d) mask work or similar rights available for the protection of semiconductor chips or other products (collectively, the "Mask Works");

(e) trade secrets, and any and all intellectual property rights in computer software and computer software products;

(f) design rights;

(g) claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works, and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) amendments, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

The rights and remedies of Lender with respect to the security interests granted hereunder are in addition to those set forth in the Loan Agreement, and those which are now or hereafter available to Lender as a matter of law or equity. Each right, power and remedy of Lender provided for herein or in the Loan Agreement, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein, and the exercise by Lender of any one

or more of such rights, powers or remedies does not preclude the simultaneous or later exercise by Lender of any other rights, powers or remedies.

WESTLAW 1990427.3  
888 157-000000

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTOR:

IMPULSE MONITORING, INC.



Name: \_\_\_\_\_

Title: CEO

Address for Notices:

Attn: Gene Cattarina / Mark D'Addato  
10420 Little Patuxent Parkway, Suite 250  
Columbia, MD 21044  
FAX: (410) 740-2371

LENDER:

BRIDGE BANK, NATIONAL ASSOCIATION

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Address for Notices:

Attn: Mike Field  
55 Almaden Blvd.  
San Jose, CA 95118  
Tel: (408) 855-8500  
Fax: (408) 423-8520

WEST0188447.3  
359157-000000

2

TRADEMARK

REEL: 004303 FRAME: 0681

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTOR:


IMPULSE MONITORING, INC.

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Address for Notices:  
Attn: Gene Cafrina / Mark D'Addato  
10420 Little Patuxent Parkway, Suite 250  
Columbia, MD 21044  
FAX: (410) 740-2371

LENDER:

BRIDGE BANK, NATIONAL ASSOCIATION

By:   
Name: Paul Ostroff  
Title: Senior Vice President

Address for Notices:  
Attn: Mike Field  
55 Armaden Blvd.  
San Jose, CA 95113  
Tel: (408) 556-8500  
Fax: (408) 423-8520

EXHIBIT A  
COPYRIGHTS

Description	Registration/ Application Number	Registration/ Application Date
Techform computer program	TXu 1-570-043	9/17/07

EXHIBIT B  
TRADEMARKS

Description	Registration/ Application Number	Registration/ Application Date
IMPULSE MONITORING, INC.	76692938	9/17/08
IMPULSE MONITORING, INC.	76692937	9/17/08
IMPULSE MONITORING, INC.	76692936	9/17/08



EXHIBIT C

PATENTS

Description	Registration/Application Number	Registration/ Application Date
Method, system, and computer program product for receiving, extracting, and translating intraoperative neurophysiologic monitoring (IONM) data from multiple device types	12167818	7/3/08
System, method and computer program product for real time monitoring, assignment and balancing of professional oversight	12332728	12/11/08