

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Release of Security Interest

**CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
Silicon Valley Bank		07/29/2005	CORPORATION: CALIFORNIA

**RECEIVING PARTY DATA**

<b>Name:</b>	Physiometrix, Inc.
<b>Street Address:</b>	5 Billerica Park
<b>Internal Address:</b>	101 Billerica Avenue
<b>City:</b>	North Billerica
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01862
<b>Entity Type:</b>	CORPORATION: DELAWARE

**PROPERTY NUMBERS Total: 6**

Property Type	Number	Word Mark
Serial Number:	75514399	PHYSIOMETRIX
Serial Number:	76084673	PSARRAY EEG ELECTRODE SET
Serial Number:	78472542	SEDTRACE
Serial Number:	78472535	SEDLINE
Serial Number:	78472536	EZ-TRACE
Serial Number:	78478524	SEDLINK

**CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Jason K. Schmitz

Signature: /Jason K. Schmitz/

Date: 07/29/2005

Total Attachments: 4  
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RELEASE OF SECURITY INTEREST

This RELEASE, dated as of July 29, 2005, is made by Silicon Valley Bank, a California corporation ("SVB"), having its principal place of business at 3003 Tasman Drive, Santa Clara, California 95054 and with a loan production office located at One Newton Executive Park, Suite 200, 2221 Washington Street, Newton, Massachusetts 02462.

WHEREAS, SVB entered into a Loan and Security Agreement, dated as of April 20, 2005 (the "Loan Agreement") with Physiometrix, Inc. ("Physiometrix"), a Delaware corporation, having its principal place of business at 5 Billerica Park, 101 Billerica Avenue, North Billerica, Massachusetts 01862;

WHEREAS, in connection with the Loan Agreement, Physiometrix executed and delivered an Intellectual Property Security Agreement dated April 20, 2005 (the "IP Agreement") granting and conveying to SVB a security interest in and to the right, title and interest in, to, and under Physiometrix's Trademarks and Patents as defined in the IP Agreement and as set forth on the attached Exhibits hereto ("Intellectual Property Collateral");

WHEREAS, the IP Agreement was recorded in the United States Patent and Trademark Office on May 4, 2005, at Reel/Frame 3110/0934 and Reel/Frame 016182/0738.

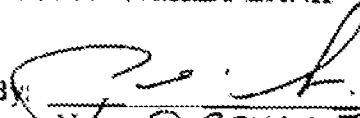
WHEREAS, the obligations (as defined in the Loan Agreement) have been satisfied and SVB no longer claims an interest in the Intellectual Property Collateral;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, SVB hereby agrees and confirms that the Loan Agreement and the IP Agreement and any and all rights and interests conveyed or granted thereby are terminated and released (except those rights that expressly survive the termination, pursuant to the terms of

Section 12.8 of the Loan Agreement), and any and all rights of SVB in the Intellectual Property Collateral are hereby released.

IN WITNESS WHEREOF, the undersigned has caused this RELEASE to be duly executed and delivered as of the date first above written.

SILICON VALLEY BANK

BY:   
Name: R. BRYAN SADOT  
Its: VO  
Date: 07/29/05

**EXHIBIT A****PATENTS**

U.S. Patent Number	Status	Title
Applied for	Provisional filed August 26, 2004; non-provisional must be filed by August 26, 2005	Multimode Patient Sedation Monitor (G-Tap)
6,067,467	Licensed from NYU - First maintenance fee paid; second maintenance fee not due until 11/26/07	EEG operative and post-operative patient monitoring method
6,430,437	In force; first maintenance fee due 2/6/06	Module For Acquiring Electroencephalograph Signals From a Patient
<b>6,317,627</b>	<b>In force; first maintenance fee due 5/13/05; six month grace period with surcharge</b>	Anesthesia Monitoring System Based On Electroencephalographic Signals
<b>6,301,493</b>	<b>In force; second maintenance fee not due until 04/09/09</b>	Reservoir Electrodes For Electroencephalograph Headgear Appliance
6,128,521	In force; second maintenance fee not due until 04/03/08	Self Adjusting Head Gear Appliance Using Reservoir Electrodes
5,479,934	In force; third maintenance fee not due until 07/03/07	EEG Headpiece With Disposable Electrodes And Apparatus And System And Method For Use Therewith

**EXHIBIT B****TRADEMARKS**

<b>U.S. Trademark</b>	<b>Reg. Number</b>	<b>Status</b>
Physiometrix and design	75-514399	Issued
PSArray	76-084673	Issued
Sedtrace	78-472542	Applied for
Sedline	78-472535	Applied for
Ez-Trace	78-472536	Applied for
Sedlink	78-478524	Applied for

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