

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<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>
XIOTECH CORPORATION		11/02/2007	CORPORATION: MINNESOTA

<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HORIZON TECHNOLOGY FUNDING COMPANY V LLC
<b>Street Address:</b>	76 BATTERSON PARK ROAD
<b>City:</b>	FARMINGTON
<b>State/Country:</b>	CONNECTICUT
<b>Postal Code:</b>	06032
<b>Entity Type:</b>	LIMITED LIABILITY COMPANY: DELAWARE
<b>Name:</b>	SILICON VALLEY BANK
<b>Street Address:</b>	3003 TASMAN DRIVE
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054
<b>Entity Type:</b>	CHARTERED BANK: CALIFORNIA

**PROPERTY NUMBERS Total: 13**

Property Type	Number	Word Mark
Registration Number:	2964245	XIOTECH
Registration Number:	2136196	XIOTECH
Registration Number:	3303837	DATASCALE
Registration Number:	2959054	MAGNITUDE
Registration Number:	3004774	MAGNITUDE 3D
Registration Number:	2963649	MAGNITUDE 3D
Serial Number:	78689072	XIOTECH
Serial Number:	76614385	TIMESCALE

OP \$340.00 2964245

Serial Number:	78795114	EVIDENTEX
Serial Number:	77062044	IOA
Serial Number:	78812326	GEORAIID
Serial Number:	77081899	
Serial Number:	77005006	DATAPALOOZA

**CORRESPONDENCE DATA**

Fax Number: (404)962-6736

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Email: michael.brignati@troutmansanders.com

Correspondent Name: MICHAEL J. BRIGNATI, PH.D.

Address Line 1: TROUTMAN SANDERS, LLP

Address Line 2: 600 PEACHTREE STREET, N.E.

Address Line 4: ATLANTA, GEORGIA 30308-2216

ATTORNEY DOCKET NUMBER:	038938.000010
NAME OF SUBMITTER:	Michael J. Brignati, Ph.D.
Signature:	/Michael J. Brignati 60,890/
Date:	11/02/2007

**Total Attachments: 3**

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GRANT OF SECURITY INTEREST  
TRADEMARKS

THIS GRANT OF SECURITY INTEREST, dated as of November 2, 2007, is executed by XIOTECH CORPORATION, a Minnesota corporation with an address of 6455 Flying Cloud Drive, Eden Prairie, Minnesota 55344 ("Debtor"), in favor of HORIZON TECHNOLOGY FUNDING COMPANY V LLC, a Delaware limited liability company with an address of 76 Batterson Park Road, Farmington, Connecticut 06032 and SILICON VALLEY BANK, a California-chartered bank, with its principal place of business at 3003 Tasman Drive, Santa Clara, California 95054 (individually and collectively, "Secured Party").

A. Pursuant to a certain Venture Loan and Security Agreement, dated as of the date hereof (the "Agreement") by and among Debtor, Daticon, LLC and DolphinSearch, Inc. and the Secured Party, the Secured Party has agreed to extend certain credit facilities to Debtor upon the terms and subject to the conditions set forth therein;

B. Debtor owns the registered trademarks, service marks (and applications and registrations therefor), of the United States, more particularly described on Schedules 1-A and 1-B annexed hereto as part hereof (collectively, the "Trademarks");

C. Pursuant to the Agreement, Debtor has granted to Secured Party a security interest in all right, title and interest of Debtor in and to the Trademarks, together with associated goodwill, and all proceeds thereof, including any and all causes of action which may exist by reason of infringement thereof for the full term of the Trademarks (the "Collateral"), to secure the prompt payment, performance and observance of the Obligations (as defined in the Agreement);

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Debtor does hereby further grant to Secured Party a security interest in the Collateral to secure the prompt payment, performance and observance of the Obligations.

Debtor does hereby further acknowledge and affirm that the rights and remedies of Secured Party with respect to the security interest in the Collateral granted hereby are more fully set forth in the Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

*[Signature Appears on the Following Page]*

IN WITNESS WHEREOF, Debtor has caused this instrument to be executed as of the day and year first written above.

XIOTECH CORPORATION

By:   
Name: Karl C. Powell  
Title: Chief Executive Officer

Grant of Security - Trademarks

TRADEMARK  
REEL: 003653 FRAME: 0881

SCHEDULE 1-A TO GRANT OF SECURITY INTEREST

TRADEMARKS

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
XIOTECH (registered)	2964245	06/28/2005*
XIOTECH (registered)	2136196	02/10/1998*
DATASCALE (registered)	3303837	10/02/2007*
MAGNITUDE (registered)	2959054	06/07/2005*
MAGNITUDE 3D (registered)	3004774	10/04/2005*
MAGNITUDE 3D & Design (registered)	2963649	06/28/2005*

SCHEDULE 1-B TO GRANT OF SECURITY INTEREST

TRADEMARK APPLICATIONS

XIOTECH (pending- allowed)	78/689072	08/09/2005*
TIMESCALE (pending- allowed)	76/614385	10/01/2004*
EVIDENTEX (pending- allowed)	78/795114	01/19/2006*
IOA (pending- allowed)	77/062044	12/12/2006
GEORAIID (pending- allowed)	78/812326	02/10/2006
Design only (pending- approved)	77/081899	01/12/2007
DATAPALOOZA (pending- approved)	77/005006	09/22/2006

\* Subject to a security interest in favor of Silicon Valley Bank, executed on 02/22/2006 and recorded with the USPTO on 05/08/2006 at reel 3304/frame 0663.

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RECORDED: 11/02/2007

TRADEMARK  
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