

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
Wireless Seismic, Inc.	08/02/2011
RECEIVING PARTY DATA	
Name:	Comerica Bank, a Texas banking association
Street Address:	39200 Six Mile Road
Internal Address:	National Documentation Services, Mail Code 7578
City:	Livonia
State/Country:	MICHIGAN
Postal Code:	48152
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	8238198
Application Number:	12981980
Application Number:	12834693
CORRESPONDENCE DATA	
Fax Number:	7349302494
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	734-761-3780
Email:	asujek@bodmanlaw.com
Correspondent Name:	Angela Alvarez Sujek - Bodman PLC
Address Line 1:	201 South Division, Suite 400
Address Line 4:	ANN ARBOR, MICHIGAN 48104
NAME OF SUBMITTER:	Angela Alvarez Sujek
Total Attachments: 5 source=Wireless Seismic IPSA#page1.tif source=Wireless Seismic IPSA#page2.tif source=Wireless Seismic IPSA#page3.tif source=Wireless Seismic IPSA#page4.tif source=Wireless Seismic IPSA#page5.tif	

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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of August 2, 2011, by and between COMERICA BANK ("Bank") and WIRELESS SEISMIC, INC., a Delaware corporation ("Grantor").

### RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"). Capitalized terms used herein are used as defined in the Loan Agreement.

B. Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Bank and Grantor, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, 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 Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Address of Grantor:

361 Centennial Parkway, Suite 230  
Louisville, CO 80027

Attn: Shannon Adams

Address of Bank:

Comerica Bank  
National Documentation Services  
39200 Six Mile Rd.  
Mail Code 7578  
Livonia, MI 48152

GRANTOR:

WIRELESS SEISMIC, INC.

By: Shannon M Adams  
Title: VP Finance & Administration,  
Secretary

BANK:

COMERICA BANK

By: Mr. J. D. P.  
Title: Vice President

**EXHIBIT A**

**Copyrights**

None.

**EXHIBIT B****Patents**

Title	App. No.	Filing Date	Reg. No.	Date Granted
Wireless exploration seismic system	11/538744	10/4/06	7,773,457	8/10/10
Synchronization of modules in a wireless array	12/651091	12/31/09	8,228,757	7/24/12
Wireless data acquisition system and method using self-initializing wireless modules	12/651125	12/31/09	n/a	n/a
Wireless exploration seismic system	12/837177	7/15/10	8,238,197	8/7/12
Wireless exploration seismic system	12/982416	12/30/10	8,238,199	8/7/12
Systems and methods for seismic data acquisition	12/982290	12/30/10	8,238,198	8/7/12
Systems and methods for improving bandwidth of wireless networks	12/981980	12/30/10	n/a	n/a
Data acquisition system with removable	12/834693	7/12/10	n/a	n/a

**EXHIBIT C**

**Trademarks**

None.