

TRADEMARK ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
FibeRio Technology Corporation		02/21/2012	CORPORATION: DELAWARE

**RECEIVING PARTY DATA**

Name:	Comerica Bank
Street Address:	39200 Six Mile Road
Internal Address:	National Documentation Services, Mail Code 7578
City:	Livonia
State/Country:	MICHIGAN
Postal Code:	48152
Entity Type:	a Texas banking association: TEXAS

**PROPERTY NUMBERS Total: 6**

Property Type	Number	Word Mark
Serial Number:	85090798	FIBERIO
Serial Number:	85090792	THE FORCE FOR NANOFIBERS
Serial Number:	85090783	
Serial Number:	85509587	FIBER ENGINE
Serial Number:	85090802	FORCESPINNING
Serial Number:	85090775	CYCLONE

**CORRESPONDENCE DATA**

Fax Number: (734)930-2494  
 Phone: 734-761-3780  
 Email: asujek@bodmanlaw.com

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

Correspondent Name: Angela Alvarez Sujek - Bodman PLC  
 Address Line 1: 201 South Division, Ste. 400  
 Address Line 4: Ann Arbor, MICHIGAN 48104

OP \$165.00 85090798

**TRADEMARK**

NAME OF SUBMITTER:	Angela Alvarez Sujek
Signature:	/Angela Alvarez Sujek/
Date:	02/28/2012
<b>Total Attachments: 6</b> source=Fiberio IPSA#page1.tif source=Fiberio IPSA#page2.tif source=Fiberio IPSA#page3.tif source=Fiberio IPSA#page4.tif source=Fiberio IPSA#page5.tif source=Fiberio IPSA#page6.tif	

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of February 21, 2012 by and between COMERICA BANK ("Bank") and FIBERIO TECHNOLOGY CORPORATION, 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 as 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.

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:

4409 Wanda Avenue, Suite B  
McAllen, TX 78503

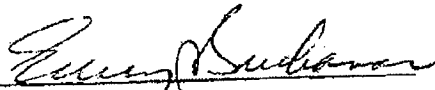
Attn: \_\_\_\_\_

Address of Bank:

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


GRANTOR:

FIBERIO TECHNOLOGY CORPORATION.

By:   
Title: Pres./CEO

BANK:

COMERICA BANK

By:   
Title: Vice President

[Signature Page to Intellectual Property Security Agreement]

**EXHIBIT A**

**Copyrights**

None

**EXHIBIT B****Patents**

<b>SERIAL/PCT NUMBER</b>	<b>TITLE/SHORT DESCRIPTION</b>	<b>FILING DATE</b>
US Serial No. 61/440,219	APPARATUSES AND METHODS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2011
US Serial No. 61/440,228	TOP-DRIVEN APPARATUSES AND METHODS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2011
US Serial No. 61/440,239	APPARATUSES AND METHODS FOR THE DEPOSITION OF MICROFIBERS AND NANOFIBERS ON A SUBSTRATE	February 7, 2011
US Serial No. 61/440,244	APPARATUSES HAVING INTEGRAL OUTLETS AND METHODS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2011
US Serial No. 61/440,256	OUTLET ELEMENT CONFIGURATIONS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2011
US Serial No. 61/440,265	APPARATUSES AND METHODS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2011
US Serial No. 13/368,059	APPARATUSES HAVING OUTLET ELEMENTS AND METHODS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2012
US Serial No. 13/368,065	MULTILAYER APPARATUSES AND METHODS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2012
PCT/US12/24109	APPARATUSES AND METHODS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2012
US Serial No. 13/368,074	APPARATUSES AND METHODS FOR THE DEPOSITION OF MICROFIBERS AND NANOFIBERS ON A SUBSTRATE	February 7, 2012
PCT/US12/24154	APPARATUSES AND METHODS FOR THE DEPOSITION OF MICROFIBERS AND NANOFIBERS ON A SUBSTRATE	February 7, 2012

SERIAL/PCT NUMBER	TITLE/SHORT DESCRIPTION	FILING DATE
US Serial No. 13/368,087	APPARATUSES AND METHODS FOR SIMULTANEOUS PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2012
PCT/US12/24103	APPARATUSES AND METHODS FOR SIMULTANEOUS PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2012
US Serial No. 13/368,090	SPLIT FIBER PRODUCING DEVICES AND METHODS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2012
PCT/US12/24142	SPLIT FIBER PRODUCING DEVICES AND METHODS FOR THE PRODUCTION OF MICROFIBERS AND NANOFIBERS	February 7, 2012
US Serial No. 13/368,096	DEVICES AND METHODS FOR THE PRODUCTION OF COAXIAL MICROFIBERS AND NANOFIBERS	February 7, 2012
PCT/US12/24145	DEVICES AND METHODS FOR THE PRODUCTION OF COAXIAL MICROFIBERS AND NANOFIBERS	February 7, 2012

**EXHIBIT C**

**Trademarks**

Mark	App. No.	Filing Date	Reg. No.
FIBERIO	85/090,798	7/22/10	n/a
THE FORCE FOR NANOFIBERS	85/090,792	7/22/10	n/a
Design only	85/090,783	7/22/10	n/a
FIBER ENGINE	85/509,587	1/5/12	n/a
FORCESPINNING	85/090,802	7/22/10	n/a
CYCLONE	85/090,775	7/22/10	n/a