

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	SECURITY AGREEMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>BioHorizons Implant Systems, Inc.</td> <td>10/30/2008</td> </tr> <tr> <td>Biolog International Inc.</td> <td>10/30/2008</td> </tr> <tr> <td>Orthogen Corporation</td> <td>10/30/2008</td> </tr> <tr> <td>Implant Logic Systems, Ltd.</td> <td>10/30/2008</td> </tr> </tbody> </table>		Name	Execution Date	BioHorizons Implant Systems, Inc.	10/30/2008	Biolog International Inc.	10/30/2008	Orthogen Corporation	10/30/2008	Implant Logic Systems, Ltd.	10/30/2008
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Orthogen Corporation	10/30/2008										
Implant Logic Systems, Ltd.	10/30/2008										
RECEIVING PARTY DATA											
Name:	GE Business Financial Services Inc. (fka Merrill Lynch Business Financial Services Inc.)										
Street Address:	2 Bethesda Metro Ctr.										
Internal Address:	Suite 600										
City:	Bethesda										
State/Country:	MARYLAND										
Postal Code:	20814										
PROPERTY NUMBERS Total: 3											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>5967777</td> </tr> <tr> <td>Patent Number:</td> <td>6791491</td> </tr> <tr> <td>Application Number:</td> <td>10135064</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	5967777	Patent Number:	6791491	Application Number:	10135064		
Property Type	Number										
Patent Number:	5967777										
Patent Number:	6791491										
Application Number:	10135064										
CORRESPONDENCE DATA											
Fax Number:	(212)894-5945										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email:	paula.hopkins@kattenlaw.com										
Correspondent Name:	Paula E. Hopkins										
Address Line 1:	575 Madison Avenue										
Address Line 4:	New York, NEW YORK 10022-2585										
ATTORNEY DOCKET NUMBER:	214590-00190										
NAME OF SUBMITTER:	Paula E. Hopkins										

CH \$120.00 5967777

Total Attachments: 4

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**FIRST AMENDMENT TO AMENDED AND RESTATED
PATENT SECURITY AGREEMENT**

This First Amendment to Amended and Restated Patent Security Agreement (this "Agreement"), dated as of October 30, 2008, is made by BioHorizons Implant Systems, Inc., Biolok International Inc., Orthogen Corporation, and Implant Logic Systems, Ltd. (collectively, the "Grantors") in favor of GE Business Financial Services Inc. (formerly known as Merrill Lynch Business Financial Services Inc.) (the "Grantee").

Recitals

The following recitals form the basis for and are a material part of this Agreement:

WHEREAS, on February 7, 2008, the Grantors and the Grantee entered into that certain Amended and Restated Patent Security Agreement (the "Patent Security Agreement");

WHEREAS, on or about April, 2008, BioHorizons, Inc. acquired Implant Logic Systems, Ltd. ("ILS");

WHEREAS, on September 22, 2008, the Grantee, the Grantors, and certain other credit parties entered into that certain Forbearance Agreement (the "Forbearance Agreement"); and

WHEREAS, to induce the Grantee to enter into the Forbearance Agreement, the Grantors agreed to add ILS as a "Grantor" to the Patent Security Agreement and to amend Schedule I to the Patent Security Agreement as set forth herein.

NOW, THEREFORE, for valuable consideration received to their satisfaction, the parties hereto agree as follows:

Agreement

1. Recitals. The Recitals are incorporated herein by reference.
2. Reaffirmation. The parties hereto agree that the Patent Security Agreement remains and shall continue in full force and effect, except as expressly modified hereby, and is valid and enforceable, and each Grantor hereby ratifies, affirms and confirms the Patent Security Agreement and all of its respective duties and obligations thereunder.
3. Amendments to Patent Security Agreement.
 - (a) ILS hereby is added as a Grantor to the Patent Security Agreement.
 - (b) The following is added at the end of Schedule I to the Patent Security Agreement:

Issued US Patents				
Patent Title	Patent No.	Assignee	Issue Date	Expiration Date
Surgical template assembly method for drilling and installing dental implants	5,967,777	Implant Logic Systems, Ltd.	10/19/1999	11/14/2017
Stabilizing implant system	6,791,491	Implant Logic Systems, Ltd.	9/21/2004	03/07/2022

Pending U.S. Patent Applications			
Title	Filing Date	Assignee	Appln. No.
Method of using computer data to modify or alter an existing cast or model	04/30/2002	Implant Logic Systems Ltd.	10/135064

4. Representations and Warranties. Each of the parties hereto represents and warrants that the concepts embodied in this Agreement have been voluntarily and independently negotiated by and between the parties hereto, including their respective, sophisticated legal counsel, this Agreement is satisfactory to each of the parties to this Agreement, and each such party understands the terms of this Agreement and intends to fully perform and be bound by this Agreement. Each of the parties hereto that is an entity represents and warrants that it is duly created, validly existing and in good standing under the laws of the state of its organization and that the party signing on behalf of it is authorized on its behalf to execute and deliver this Agreement, and any other instrument executed and delivered in connection herewith, and upon such execution and delivery each such entity shall be bound by all such instruments. Each of the parties hereto represents and warrants that such party has the legal right, power, capacity and authority to enter into and perform such party's covenants, obligations and agreements under this Agreement and the other instruments referenced herein and delivered pursuant hereto, all corporate, company, partnership and other actions required in connection with the authorization, execution, delivery and performance of this Agreement by such party have been duly taken and, when executed and delivered by such party, this Agreement shall constitute the legal, valid and binding obligation of such party, enforceable against such party in accordance with its terms. Each of the parties hereto represents and warrants that neither the execution and delivery of this Agreement, nor consummation of any of the transactions contemplated herein, nor compliance with the terms and provisions hereof, will contravene any provision of law, statute, rule or regulation to which such party is subject or any judgment, decree, license, order or permit applicable to such party, or will conflict or will be inconsistent with, or will result in any breach

of any of the terms of the covenants, conditions or provisions of, or constitute a delay under any other obligation of such party. Each of the parties hereto represents and warrants that no consent, approval, authorization or order of any court or governmental authority or third party is required in connection with the execution, delivery and performance by any party to this Agreement.

Miscellaneous

5. Severability. If any provision of this Agreement is held to be unenforceable, in whole or in part, such holding will not affect the validity of the other provisions of this Agreement.

6. Descriptive Headings. Headings used herein are inserted for convenience of reference only and are not intended to be part of or to affect the meaning or interpretation of this Agreement.

7. Parties in Interest. This Agreement shall be binding upon and inure to the benefit of each party hereto and each of their respective successors and assigns, and nothing in this Agreement is intended to confer upon any other person, whether or not named herein, any rights or remedies of any nature whatsoever under or by reason of this Agreement.

8. Counterparts. This Agreement may be executed in any number of counterparts, by original, PDF, or facsimile signature, each of which when executed and delivered shall be deemed an original, and such counterparts together shall constitute one instrument.

9. Further Actions. The parties hereto hereby agree to execute and deliver all such documents and instruments and do all such other reasonable acts and things as may be necessary and appropriate to carry out the provisions of this Agreement.

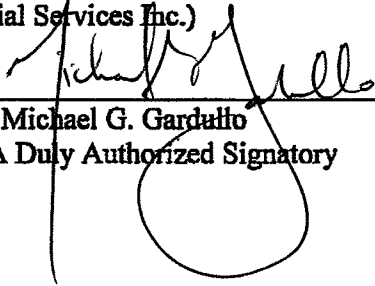
10. Amendment. This Agreement may not be amended except by an instrument in writing signed by the parties hereto.

11. **GOVERNING LAW. THIS AGREEMENT SHALL BE A CONTRACT MADE UNDER AND GOVERNED BY THE INTERNAL LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO CONFLICT OF LAWS PRINCIPLES THAT WOULD REQUIRE THE APPLICATION OF THE LAWS OF ANY STATE OTHER THAN THE STATE OF NEW YORK.**


[Remainder of page intentionally left blank; signature page follows.]

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

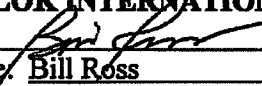
GE BUSINESS FINANCIAL SERVICES INC.
(formerly known as Merrill Lynch Business
Financial Services Inc.)

By: 
Name: Michael G. Gardallo
Title: A Duly Authorized Signatory

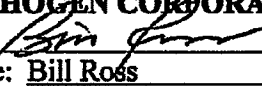
BIOHORIZONS IMPLANT SYSTEMS, INC.

By: 
Name: Bill Ross
Title: EVP & CFO


BIOLOK INTERNATIONAL INC.

By: 
Name: Bill Ross
Title: EVP & CFO

ORTHOGEN CORPORATION

By: 
Name: Bill Ross
Title: EVP & CFO

IMPLANT LOGIC SYSTEMS, LTD.

By: 
Name: Bill Ross
Title: EVP & CFO

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