

TRADEMARK ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT																					
NATURE OF CONVEYANCE:	SECURITY INTEREST																					
CONVEYING PARTY DATA																						
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CORRESPONDENCE DATA																						
Fax Number:	(404)522-8409																					
Phone:	404-420-5527																					
Email:	rjk@phrd.com																					
<p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p>																						

CH \$165.00 3218922

Correspondent Name: Rhonda J. Kenyeri, Paralegal -- PHRD
Address Line 1: 285 Peachtree Center Avenue
Address Line 2: 1500 Marquis Two Tower
Address Line 4: Atlanta, GEORGIA 30303

ATTORNEY DOCKET NUMBER:	BIOHORIZONS
NAME OF SUBMITTER:	Bobbi Acord
Signature:	/ba/
Date:	12/28/2011

Total Attachments: 9
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TRADEMARK SECURITY AGREEMENT

This **TRADEMARK SECURITY AGREEMENT** (this "Agreement") is made this 15th day of December, 2011, between **U.S. BANK NATIONAL ASSOCIATION**, a national banking association having an office at 1349 W. Peachtree Street N.W., Suite 1325, Atlanta, Georgia 30309 (together with its successors and assigns, "Lender"), **BIOHORIZONS INC.**, a Delaware corporation ("BioHorizons"), **BIOHORIZONS IMPLANT SYSTEMS, INC.**, a Delaware corporation ("BIS"), and **EVOLUTION IP HOLDINGS, INC.**, a Delaware corporation ("Evoolution"; BioHorizons, BIS and Evoolution are hereinafter referred to collectively as "Companies" and each individually as a "Company"), each having its principal place of business at 2300 Riverchase Center, Birmingham, Alabama 35244.

Recitals:

The Companies desire to obtain loans and other financial accommodations from Lender pursuant to that certain Financing Agreement dated December 1, 2011, (as from time to time amended, restated, supplemented or otherwise modified, the "Financing Agreement") by and among the Companies, Lender, and certain other parties designated as "Guarantors" thereunder.

A condition to Lender's willingness to make loans and other financial accommodations to the Companies from time to time, pursuant to the terms of the Financing Agreement, is that the Companies execute this Agreement.

NOW, THEREFORE, for Ten Dollars (\$10.00) in hand paid and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Companies hereby agree with Lender as follows:

1. Capitalized terms used herein (including those used in the Recitals hereto), unless otherwise defined, shall have the meanings ascribed to them in the Financing Agreement. As used herein, the term "Full Payment" shall mean full and final payment of the Obligations and termination of the all commitments of Lender to make Loans under the Financing Agreement; and the term "UCC" shall mean the Uniform Commercial Code as in effect from time to time in the State of Georgia.

2. To secure the prompt payment and performance of all of the Obligations, each Company hereby grants, assigns and pledges to Lender a continuing security interest in and Lien upon all of the following property of such Company, whether now owned or existing or hereafter created or acquired (collectively, the "Trademark Collateral");

(a) all trademarks, trademark registrations, trade names and trademark applications, including, without limitation, the trademarks and applications listed on Exhibit A attached hereto and made a part hereof (as the same may be amended from time to time), and (i) all renewals thereof, (ii) all income, royalties, damages and payments now or hereafter due or payable with respect thereto, including, without limitation, damages and payments for past or future infringements thereof, (iii) the right to sue for past, present and future infringements thereof, and (iv) all rights corresponding thereto throughout the world (all of the foregoing trademarks, trademark registrations, trade names and applications, together with the items described in clauses (i)-(iv), are hereinafter collectively referred to as the "Trademarks");

(b) the goodwill of such Company's business connected with and symbolized by the Trademarks; and

(c) all proceeds of the foregoing.

3. Each Company represents and warrants to Lender that:

(a) Each of the Trademarks is subsisting and has not been adjudged invalid or unenforceable;

(b) Upon filing of this Agreement in the United States Patent and Trademark Office, this Agreement will create a legal, valid and perfected Lien upon and security interest in the Trademark Collateral that is registered in that office and that is listed on Exhibit A attached hereto, enforceable against Companies and all third Persons in accordance with its terms;

(c) No claim has been made that the use of any of the Trademarks does or may violate the rights of any Person;

(d) Companies have the unqualified right to enter into this Agreement and perform its terms;

(e) Each of the Trademarks is valid and enforceable; and

(f) The Companies are the sole and exclusive owners of the entire right, title and interest in and to all of the Trademark Collateral, free and clear of any Liens, charges and encumbrances (except licenses permitted pursuant to Section 6 below), including, without limitation, pledges, assignments, licenses, registered user agreements and covenants by Companies not to sue third Persons, except Permitted Liens.

4. Each Company covenants and agrees with Lender that:

(a) Companies will maintain the quality of the products associated with the Trademarks, at a level consistent with the quality at the time of this Agreement, and will, upon Lender's request, provide Lender quarterly with a certificate to that effect in the form attached hereto as Exhibit B executed by an officer of each Company;

(b) Companies will not change the quality of the products associated with the Trademarks without Lender's prior written consent; and

(c) Except for Trademarks abandoned by Companies in the ordinary course of business (provided such abandonment could not be reasonably expected to have a Material Adverse Effect), the Companies have used and will continue to use for the duration of this Agreement, proper statutory notice in connection with their use of the registered Trademarks, including, without limitation, filing an affidavit of use with the United States Patent and Trademark Office and any applicable foreign filing office for each registered Trademark as required by applicable law to maintain the registration thereof without loss of protection therefor.

5. Each Company hereby grants to Lender, and its employees and agents, the

visitation, audit, and inspection rights with respect to Companies and the Loan Collateral as set forth in the Financing Agreement.

6. Until Full Payment of all of the Obligations, no Company shall enter into any license agreement relating to any of the Trademarks with any Person except (i) non-exclusive licenses to customers, vendors, suppliers, agents or other service providers of Companies in the regular and ordinary course of Companies' business as presently conducted and for reasonable and customary compensation and (ii) exclusive licenses from Evollution to BIS, and shall not become a party to any agreement with any Person that is inconsistent with Companies' obligations under this Agreement.

7. If, before Full Payment of all of the Obligations, Companies shall obtain rights to any new trademarks, or become entitled to the benefit of any trademark application or trademark or any renewal of any Trademark, the provisions of Section 2 hereof shall automatically apply thereto, and Companies shall give to Lender prompt notice thereof in writing.

8. Each Company irrevocably authorizes and empowers Lender to modify this Agreement by amending Exhibit A to include any future trademarks and trademark applications under Section 2 or Section 7 hereof.

9. At any time that an Event of Default exists, Lender shall have, in addition to all other rights and remedies given it by this Agreement and the other Loan Documents, all rights and remedies of a secured party under the UCC and all other rights and remedies under any other applicable law. Without limiting the generality of the foregoing, Lender may immediately, without demand of performance and without notice (except as described in the next sentence, if required by applicable law), or demand whatsoever to Companies, each of which Companies hereby expressly waive, collect directly any payments due Companies in respect of the Trademark Collateral, or sell at public or private sale or otherwise realize upon all or from time to time, any of the Trademark Collateral. Companies hereby agree that ten (10) days notice to Companies of any public or private sale or other disposition of any of the Trademark Collateral shall be reasonable notice; provided, however, that no notice shall be required hereunder if not otherwise required by applicable law. At any such sale or disposition, Lender may, to the extent permitted by applicable law, purchase the whole or any part of the Trademark Collateral sold, free from any right of redemption on the part of Companies, which right each Company hereby waives and releases. After deducting from the proceeds of such sale or other disposition of the Trademark Collateral all reasonable costs and expenses incurred by Lender in enforcing its rights hereunder (including, without limitation, all reasonable attorneys' fees), Lender shall apply the remainder of such proceeds to the payment of the Obligations in such order and manner as may be authorized or required by the Loan Agreement. Any remainder of the proceeds after Full Payment of all of the Obligations shall be paid over to Companies. If any deficiency shall arise, Companies and each other Guarantor of the Obligations shall remain jointly and severally liable therefor.

10. Each Company hereby makes, constitutes and appoints Lender and any officer or agent of Lender as Lender may select, as such Company's true and lawful attorney-in-fact, with full power to do any or all of the following if an Event of Default shall exist: to endorse such Company's name on all applications, documents, papers and instruments necessary for Lender to continue the registration of or to use the Trademarks, or to grant or issue any exclusive or nonexclusive license under the Trademarks to any other Person, or to assign, pledge, convey or otherwise transfer title in or dispose of any Trademark Collateral to any other Person. Companies hereby ratify all that such attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney, being coupled with an interest, shall be irrevocable until Full Payment of all of the Obligations.

11. Any and all reasonable fees, costs and expenses, of whatever kind or nature (including, without limitation, reasonable attorneys' fees and legal expenses) incurred by Lender in connection with the preparation of this Agreement and any other documents relating hereto and the consummation of this transaction, the filing or recording of any documents (including, without limitation, all taxes in connection therewith) with the United States Patent and Trademark Office or in any other public offices, the payment or discharge of any taxes, counsel fees, maintenance fees, Liens or otherwise protecting, maintaining, or preserving the Trademark Collateral, or in defending or prosecuting any actions or proceedings arising out of or related to the Trademark Collateral, shall be borne and paid by Companies (it being the intent of Companies and Lender that the Companies shall be responsible for the payment of all sums, fees, costs and expenses, including, without limitation, all renewal fees with respect to the Trademarks) or, if paid by Lender in its sole discretion, shall be reimbursed by the Companies **on demand** by Lender and until so paid shall be added to the principal amount of the Obligations and shall bear interest at the per annum rate of interest then applicable for Prime Rate Loans.

12. Companies shall use their commercially reasonable efforts to detect any infringers of the Trademarks and shall notify Lender in writing of material infringements detected. Companies shall have the duty, through counsel acceptable to Lender, to prosecute diligently any trademark application for a Trademark pending as of the date of this Agreement or thereafter until Full Payment of all of the Obligations, to make federal application on registrable but unregistered Trademarks (subject to Companies' reasonable discretion in the ordinary course of business or, during the existence of an Event of Default or a Default, promptly upon Lender's request), to file and prosecute opposition and cancellation proceedings, to file and prosecute lawsuits to enforce the Trademarks and to do any and all acts which are deemed necessary or desirable by Lender to preserve and maintain all rights in the Trademarks. Any expenses incurred in connection with such applications or proceedings shall be borne by Companies. Companies shall not abandon any right to file a trademark application, or any pending trademark application or trademark without the consent of Lender, unless Companies have determined that such trademark application or trademark is no longer necessary or material to the conduct of their business.

13. Notwithstanding anything to the contrary contained in Section 12 hereof, at any time that an Event of Default exists, Lender shall have the right, but shall in no way be obligated, to bring suit instead in its own name to enforce the Trademarks and any license hereunder, or to defend any suit or counterclaim in its own name to protect the Trademarks or any license hereunder, in either of which events Companies shall at the request of Lender do any and all lawful acts (including bringing suit) and execute any and all proper documents required by Lender to aid such enforcement, or defense, and Companies shall promptly, **upon demand**, reimburse and indemnify Lender for all reasonable costs and expenses incurred in the exercise of Lender's rights under this Section 13.

14. If Companies fail to comply with any of their obligations hereunder and at the time of such failure or as a result thereof an Event of Default exists, then to the extent permitted by applicable law, Lender may discharge such obligations in Companies' name or in Lender's name, in Lender's sole discretion, but at Companies' expense, and Companies agree to reimburse Lender in full for all expenses, including, without limitation, reasonable attorneys' fees, incurred by Lender in prosecuting, defending or maintaining the Trademarks or Lender's interest therein pursuant to this Agreement.

15. No course of dealing between Companies and Lender, nor any failure to exercise, nor any delay in exercising, on the part of Lender, any right, power or privilege hereunder or under any of the other Loan Documents shall operate as a waiver thereof; nor shall any

single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.

16. All of Lender's rights and remedies with respect to the Trademark Collateral, whether established hereby or by any of the other Loan Documents, or by any other agreements or by applicable law shall be cumulative and may be exercised singularly or concurrently.

17. The provisions of this Agreement are severable, and if any clause or provision shall be held invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in any manner affect such clause or provision in any other jurisdiction, or any other clause or provision of this Agreement in any jurisdiction.

18. This Agreement, together with the other Loan Documents, constitutes and expresses the entire understanding of the parties hereto with respect to the subject matter hereof, and supersedes all prior agreements and understandings, inducements or conditions, whether expressed or implied, oral or written. This Agreement is subject to modification only by a writing signed by the parties, except as provided in Section 8 hereof.

19. The benefits and burdens of this Agreement shall inure to the benefit of and be binding upon the successors and assigns of Lender and upon the successors and permitted assigns of Companies. Companies shall not assign their rights or delegate their duties hereunder without the prior written consent of Lender.

20. Companies hereby waive notice of Lender's acceptance hereof.

21. This Agreement shall be governed by and construed in accordance with the internal laws of the State of Georgia.

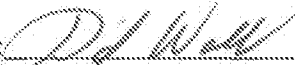
22. To the fullest extent permitted by applicable law, Companies and Lender each waives the right to trial by jury in any action, suit, proceeding or counterclaim of any kind arising out of or related to this Agreement or the Trademark Collateral.

[Remainder of page intentionally left blank-signatures commence on following page]

WITNESS the execution hereof under seal on the day and year first above written.


COMPANIES:

BIOHORIZONS, INC.

By: 
David A. Wall, Executive Vice President
and Chief Financial Officer

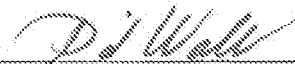
[CORPORATE SEAL]

BIOHORIZONS IMPLANT SYSTEMS,
INC.

By: 
David A. Wall, Executive Vice President
and Chief Financial Officer

[CORPORATE SEAL]

EVOLUTION IP HOLDINGS, INC.

By: 
David A. Wall, Executive Vice President
and Chief Financial Officer

[CORPORATE SEAL]

[Signatures continue on the following page.]

Accepted in Atlanta, Georgia:

LENDER:

U.S. BANK NATIONAL ASSOCIATION


By: 
Name: Scott Turner
Title: Senior Vice President

EXHIBIT A

Trademarks

<u>Trademark</u>	<u>Jurisdiction</u>	<u>Registration No.</u>	<u>Registration Date</u>	<u>Owner</u>
MinerOss	USA	3,218,922	03/13/2007	Evolution IP Holdings, Inc.
Autotac	USA	2,814,871	02/17/2004	Evolution IP Holdings, Inc.
BioHorizons	USA	2,794,090	12/16/2003	Evolution IP Holdings, Inc.
BioHorizons	USA	2,794,089	12/16/2003	Evolution IP Holdings, Inc.
BioHorizons	EU	4628012	11/11/2007	Evolution IP Holdings, Inc.
BioHorizons	EU	4627956	12/13/2006	Evolution IP Holdings, Inc.
Mem-Lok	USA	2,941,090	04/19/2005	Evolution IP Holdings, Inc.
Laser-Lok	USA	2,465,070	07/03/2001	Evolution IP Holdings, Inc.

Trademark Applications

None.

EXHIBIT B
CERTIFICATE

The undersigned officer of **BIOHORIZONS INC.**, a Delaware corporation ("BioHorizons"), **BIOHORIZONS IMPLANT SYSTEMS, INC.**, a Delaware corporation ("BIS") and **EVOLUTION IP HOLDINGS, INC.**, a Delaware corporation ("Evolution"; BioHorizons, BIS and Evolution are hereinafter referred to collectively as "Companies" and each individually as a "Company"), DOES HEREBY CERTIFY to **U.S. BANK NATIONAL ASSOCIATION**, a national banking association ("Lender") that the quality of the products associated with the Trademarks listed on Exhibit A of the Trademark Security Agreement dated _____, 2011, among the Companies and Lender (as amended from time to time to include future trademarks and trademark applications) (the "Agreement"), has been maintained at a level consistent with the quality of such products at the time of the execution of the Agreement.

IN WITNESS WHEREOF, the undersigned has executed this Certificate, this _____ day of _____,

_____ of BioHorizons, BIS and
Evolution