

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2661696

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
CONVEYING PARTY DATA	
Name	Execution Date
U.S. BANK NATIONAL ASSOCIATION	12/27/2013
RECEIVING PARTY DATA	
Name:	BIOHORIZONS INC.
Street Address:	2300 RIVERCHASE CENTER
City:	BIRMINGHAM
State/Country:	ALABAMA
Postal Code:	35244
Name:	BIOHORIZONS IMPLANT SYSTEMS, INC.
Street Address:	2300 RIVERCHASE CENTER
City:	BIRMINGHAM
State/Country:	ALABAMA
Postal Code:	35244
Name:	EVOLUTION IP HOLDINGS, INC.
Street Address:	3500 SOUTH DUPONT HIGHWAY
City:	DOVER
State/Country:	DELAWARE
Postal Code:	19901
PROPERTY NUMBERS Total: 30	
Property Type	Number
Patent Number:	5823777
Patent Number:	5927979
Patent Number:	5954504
Patent Number:	6045361
Patent Number:	6068480

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Patent Number:	6083004
Patent Number:	6402759
Patent Number:	6830573
Patent Number:	6863529
Patent Number:	8075630
Patent Number:	5415545
Patent Number:	5447434
Patent Number:	5607607
Patent Number:	5622499
Patent Number:	5645740
Patent Number:	5964766
Patent Number:	6106292
Patent Number:	6149432
Patent Number:	6162053
Patent Number:	6224635
Patent Number:	6406296
Patent Number:	6419491
Patent Number:	6454569
Patent Number:	6582228
Patent Number:	6648643
Patent Number:	7241144
Patent Number:	6793491
Patent Number:	5967777
Application Number:	61473284
Application Number:	13036806

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	26786-099
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NAME OF SUBMITTER:

PATENT
REEL: 031854 FRAME: 0086

	BRAD M. SCHELLER
Signature:	/Brad M. Scheller/
Date:	12/27/2013
Total Attachments: 5 source=Release of Security Interest in Patents#page1.tif source=Release of Security Interest in Patents#page2.tif source=Release of Security Interest in Patents#page3.tif source=Release of Security Interest in Patents#page4.tif source=Release of Security Interest in Patents#page5.tif	

RELEASE OF SECURITY INTEREST IN PATENTS

This Release of Security Interest in Patents is made as of December 27, 2013 by U.S. Bank National Association, a national banking association, having an office at 1349 W. Peachtree Street, N.W., Suite 1325, Atlanta, Georgia 30309 ("Grantee").

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Grantee hereby expressly releases its lien and security interests upon the patent applications and patents listed on Exhibit A attached hereto and made a part hereof, all products and proceeds of the foregoing, and to any other rights it might have arising under that certain Patent Security Agreement dated December 1, 2011, recorded on January 12, 2012, on Reel No. 027520, Frame 0747, United States Patent and Trademark Office, made by **BIOHORIZONS INC.**, a Delaware corporation ("BioHorizons"), **BIOHORIZONS IMPLANT SYSTEMS, INC.**, a Delaware corporation ("BIS"), and **EVOLUTION IP HOLDINGS, INC.**, a Delaware corporation ("EvoLLution"); BioHorizons, BIS and EvoLLution, are hereinafter to referred to individually each a "Grantor" and collectively, "Grantors", in favor of Grantee.

(Signature Page Follows)

IN WITNESS WHEREOF, Grantee has signed this Release of Security Interest in Patents effective as of the date first set forth above.

GRANTEE:

U.S. BANK NATIONAL ASSOCIATION,
a national banking association

By: 

Name: Scott T. Parker

Title: Senior Vice President

EXHIBIT A

United States Patents

DESCRIPTION	PATENT NUMBER	NOTES	OWNER
Dental Implant to Optimize Cellular Response	5,823,777	Licensed from UABRF	BIS
Abutment-Mount System for Dental Implants	5,927,979		Evolution
Design Process for Skeletal Implants to Optimize Cellular Response	5,954,504	Licensed from UABRF	BIS
Ball-topped Screw for Facilitating the Making of an Impression of a Dental Implant and Method of Using the Same	6,045,361		Evolution
Abutment-Mount with Square Driving Surface	6,068,480		Evolution
Abutment-Mount System for Dental Implants	6,083,004		Evolution
Surgical Fastener Driver	6,402,759		Evolution
Surgical Fastener System	6,830,573		Evolution
Dental Drill System and Method of Use	6,863,529		Evolution
Transcutaneous Port Having Micro-Textured Surfaces for Tissue and Bone Integration	8,075,630	Application No. 11/127,949	Evolution
Dental Implant System	5,415,545		Evolution
Micromechanical Seal	5,447,434		Evolution
System and assemblage for producing microtexturized substrates and implants	5,607,607		Evolution
Method of Manufacturing a Dental Abutment	5,622,499		Evolution
System and assemblage for producing microtexturized substrates and implants	5,645,740		Evolution

Buttress Thread Implant	5,964,766		Evolution
Dental Irrigation Drill with Internal Anti-Backwash Baffle	6,106,292		Evolution
Buttress Thread Dental Implant	6,149,432		Evolution
Analog Dental Wrench	6,162,053		Evolution
Implantation of Surgical Implants with Calcium Sulfate	6,224,635		Evolution
Implant with Enlarged Proximal Segment	6,406,296		Evolution
Dental Implant System with Repeating Microgeometric Surface Patterns	6,419,491		Evolution
Dental Implant Having a Dual Bio-Affinity Collar	6,454,569		Evolution
Surgical Implant System, Article and Kit	6,582,228		Evolution
Dental Implant/Abutment Interface and System Having Prong and Channel Interconnections	6,648,643		Evolution
Method of Bone Expansion and Compression for Receiving a Dental Implant Using Threaded Expanders	7,241,144		Evolution
Stabilizing implant system	6,793,491		Evolution
Surgical template assembly and method for drilling and installing dental implants	5,967,777		Evolution

United States Patent Applications

DESCRIPTION	APPLICATION NUMBER	OWNER
MODULATING LASER FOCAL LENGTH TO OPTIMIZE SURFACE TEXTURING ON MULTIPLE SURFACES	61/473,284	Evolution
PERIODONTAL FORCE PROBE	13/036,806	Evolution

Foreign Patents

DESCRIPTION	COUNTRY	NUMBER	OWNER
Orthopedic Implants Having Ordered Microgeometric Surface Patterns	Europe	1365711	Evolution
Dental Implant Having a Dual Bio-Affinity Collar	Canada	2,414,671	Evolution
Dental Implant Having a Dual Bio-Affinity Collar	Australia	2002215305	Evolution
Dental Implant Having a Dual Bio-Affinity Collar	Israel	153698	Evolution
Dental Implant Having a Dual Bio-Affinity Collar	Korea	0673676	Evolution
Dental Implant Having a Dual Bio-Affinity Collar	Europe (AT, BE, FR, DE, IT, ES, SE, CH/LI, TR, GB)	1296612	Evolution
Surgical Implant for Promotion of Osseo-Integration	Europe	05733963.2	Evolution
Surgical Implant for Promotion of Osseo-Integration	Canada	2556409	Evolution
SURGICAL TEMPLATE ASSEMBLY AND METHOD FOR DRILLING AND INSTALLING DENTAL IMPLANTS	Canada	2311370	Evolution

Foreign Patent Applications

DESCRIPTION	COUNTRY	NUMBER	FILE DATE	OWNER
Maxillofacial Surgical Elements Having Ordered Microgeometric Surface Patterns	Europe	01908781.6	02/01/2001	Evolution