

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
HOWMEDICA OSTEONICS CORP.		12/17/2012	CORPORATION: NEW JERSEY
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	ORTHOVITA, INC.		
<b>Street Address:</b>	77 GREAT VALLEY PARKWAY		
<b>City:</b>	MALVERN		
<b>State/Country:</b>	PENNSYLVANIA		
<b>Postal Code:</b>	19355		
<b>Entity Type:</b>	CORPORATION: PENNSYLVANIA		
<b>PROPERTY NUMBERS Total: 5</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
Registration Number:	1361692	MEDPOR	
Registration Number:	3672477	MEDPOR TITAN	
Registration Number:	1227426	QUINTUBE	
Registration Number:	1889222	SQUEEZE-MARK	
Registration Number:	1183625	TLS	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	9086547866		
	<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>		
<b>Phone:</b>	908-654-5000		
<b>Email:</b>	trademarkadmin@ldlkm.com		
<b>Correspondent Name:</b>	WILLIAM A. DI BIANCA		
<b>Address Line 1:</b>	600 SOUTH AVENUE WEST		
<b>Address Line 4:</b>	WESTFIELD, NEW JERSEY 07090		
<b>NAME OF SUBMITTER:</b>	WILLIAM A. DI BIANCA		

CH \$140.00 1361692

**900241698**

**TRADEMARK**  
**REEL: 004922 FRAME: 0950**

Signature:	/WILLIAM A. DI BIANCA/
Date:	12/19/2012
Total Attachments: 5 source=20121218162712911#page1.tif source=20121218162712911#page2.tif source=20121218162712911#page3.tif source=20121218162712911#page4.tif source=20121218162712911#page5.tif	

TRADEMARK ASSIGNMENT

TRADEMARK ASSIGNMENT (this "Trademark Assignment") is entered into as of Dec 17 2012 (the "Effective Date"), by and between **Howmedica Osteonics Corp.**, a New Jersey corporation having a principal place of business at 325 Corporate Drive, Mahwah, NJ 07430 ("Assignor"), and **Orthovita, Inc.**, a Pennsylvania corporation having a principal place of business at 77 Great Valley Parkway, Malvern, Pennsylvania 19355 ("Assignee").


WHEREAS, the Assignor is owner of the entire, right, title and interest in all trademarks, trademark applications, and trademark registrations identified in Appendix A hereto (collectively, the "Marks"); and

WHEREAS, the Assignee is desirous of succeeding to the rights owned by Assignor and of acquiring from Assignor all of its right, title and interest in, to and under the Marks.

NOW, THEREFORE, in consideration of and in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby assign unto Assignee all right, title and interest in and to the Marks, including, but not limited to, the federal applications governing same, together with goodwill of the business symbolized by said Marks in the above-identified applications thereof and the right to sue for past damages.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Trademark Assignment to be duly signed on its behalf.

**Howmedica Osteonics Corp.**

  
Al Zarnowski  
Vice President, Intellectual Property

12/17/12  
Date

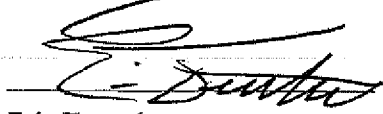
STATE OF NJ )  
COUNTY OF Bergen ) : ss.

The person whose name is subscribed to the accompanying instrument is personally known to me or has proved his identity to me on the basis of satisfactory evidence. On December 17, 2012 he appeared before me and acknowledged that he has read the accompanying instrument and knows the contents thereof, and that he executed the same as their free act and deed for the purposes set forth therein. If he is acting on behalf of an entity, he also acknowledged that he executed the accompanying instrument in his authorized capacity, and that by his signature on the instrument, the entity executed the same.

  
NOTARY PUBLIC

MARIA KIRK  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires 8/8/2016

Orthovita, Inc.



Eric Teutsch  
Vice President

12/17/12  
Date

STATE OF NJ )

: ss.

COUNTY OF Bergen

The person whose name is subscribed to the accompanying instrument is personally known to me or has proved his/her identity to me on the basis of satisfactory evidence. On December 17, 2012, he/she appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents thereof, and that he/she executed the same as their free act and deed for the purposes set forth therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity executed the same.



NOTARY PUBLIC

MARIA KIRK  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires 6/8/2016

**APPENDIX A**

Trademark Applications and Registrations

Mark Name	Country	Appl. / Reg.	Status
E-POR	Argentina	2742979 05/03/2007 / 2224401 04/11/2008	Registered
E-POR	Australia	1174063 05/01/2007 / 1174063 01/08/2008	Registered
E-POR	Brazil	829140123 05/17/2007 / 829140123 01/19/2010	Registered
E-POR	Canada	1345817 05/02/2007 /	Inactive
E-POR	China P.R.	6107512 06/13/2007 / 6107512 08/07/2010	Registered
E-POR	Colombia	07042900 04/30/2007 / 347439 12/26/2007	Registered
E-POR	Community Trademark	5868716 05/01/2007 / 5868716 04/17/2008	Registered
E-POR	Egypt	200858 05/08/2007	Inactive
E-POR	India	1557211 05/10/2007 / 1557211 05/10/2007	Registered
E-POR	Mexico	852667 05/07/2007 / 1012124 11/20/2007	Registered
E-POR	Norway	200705076 05/02/2007 / 241470 10/16/2007	Registered
E-POR	Switzerland	54944/2007 05/09/2007 / 561874 09/06/2007	Registered
E-POR	Venezuela	9608-2007 05/03/2007 / P-289580 11/24/2008	Registered
MEDPOR	Argentina	2130670 02/12/1998 / 1727282 03/25/1999	Registered
MEDPOR	Brazil	820745146 05/14/1998 / 820745146 03/29/2011	Registered
MEDPOR	Brazil	840063075 03/21/2012	Filed
MEDPOR	China P.R.	9800124386 11/04/1998 / 1412124 06/21/2000	Registered
MEDPOR	Colombia	97030211 05/30/1997 / 205096 01/28/1998	Registered
MEDPOR	Community Trademark	9587528 12/10/2010 / 009587528 05/20/2011	Registered
MEDPOR	France	761712 10/04/1985 / 1325538 03/14/1986	Registered
MEDPOR	Great Britain	1249810 09/06/1985 / 1249810 04/10/1985	Registered
MEDPOR	Italy	M12005C010936 10/18/2005 / 1138750 09/09/2008	Registered

Mark Name	Country	Appl. / Reg.	Status
MEDPOR	United States	73/531,578 04/10/1985 / 1,361,692 09/24/1985	Registered
MEDPOR TITAN	Community Trademark	9580879 12/08/2010 / 009580879 05/16/2011	Registered
MEDPOR TITAN	United States	77/664,828 02/06/2009 / 3,672,477 08/25/2009	Registered
QUINTUBE	United States	73/359,722 04/14/1982 / 1,227,426 02/15/1983	Registered
SQUEEZE- MARK	United States	74/443,963 10/04/1993 / 1,889,222 11/04/1995	Registered
TLS	Argentina	2103672 02/12/1998 / 1726825 03/24/1999	Registered
TLS	Brazil	820745154 05/14/1998 / 820745154 12/28/1999	Registered
TLS	Colombia	98007112 02/11/1998 / 210965 07/31/1998	Registered
TLS	United States	73/263,180 05/22/1980 / 1,183,625 12/29/1981	Registered

Other Trademarks:

- BARRIER
- BTB
- CHANNEL
- COI
- CONTAIN
- CONTAIN CAN
- DARTT
- DESIGN M
- DESIGN RZ
- e-viewCT
- EZ
- FAN
- FLEXBLOCK
- IMORI
- MAX
- MCOI
- MEDPOR CONTAIN
- MEDPOR CONTAIN CAN
- MEDPOR PLUS
- MTB
- MTM
- OFW
- OZ

- QUAD
- RZ
- S-EAR
- SPG
- SST
- SST-EZ
- SST MCOI
- TF2
- TIP-TOP
- TITAN
- TLS
- TSI