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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Theodore D. Clineff	12/16/2009
Marissa M. Darmoc	12/14/2009
Lauren Brown	12/14/2009

RECEIVING PARTY DATA

Name:	Orthovita, Inc.
Street Address:	77 Great Valley Parkway
City:	Malvern
State/Country:	PENNSYLVANIA
Postal Code:	19355

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12643002

CORRESPONDENCE DATA

Fax Number: (610)640-2603

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4843238869

Email: sgannon@orthovita.com

Correspondent Name: Suzanne Gannon, Orthovita, Inc.

Address Line 1: 77 Great Valley Parkway

Address Line 4: Malvern, PENNSYLVANIA 19355

ATTORNEY DOCKET NUMBER:	VITA0910.US
NAME OF SUBMITTER:	Suzanne Gannon

Total Attachments: 3

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PATENT REEL: 023685 FRAME: 0879

PATENTS
Joint Inventors

DOCKET NO.: VITA0910.US

ASSIGNMENT

WHEREAS, Orthovita, Inc. hereinafter referred to as the assignee, of 77 Great Valley Parkway, Malvern, Pennsylvania 19355, a corporation of Pennsylvania, is desirous of acquiring the entire right, title and interest in and to the said inventions and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, in consideration of the sum of One Dollar and for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said assignors, hereby agree to sell, assign, transfer and convey, and by these presents do hereby sell, assign, transfer and convey to said assignee, the entire right, title and interest in and to said inventions and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue, extension, or reexamination certificate of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application. We further assign to and authorize said assignee, to file in our names applications for Letters Patent on said inventions in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, executed and deliver all such papers as may be necessary or desirable to perfect the title of said inventions, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee of its nominee all known facts respecting said inventions, said application and said Letters Patent, to testify in any legal proceedings, to execute all lawful papers in all reexamination proceedings and in all divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees, and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions, said application and said Letters Patent in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, of any and all Letters Patent of the United States for said inventions, including any and all Letters Patents of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

DOCKET NO.: VITA0910.US

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

16-December-2009	Theodore D. Cliff Theodore D. Clineff	
Date	Theodore D. Clineff	•
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named Marissa M. Darmoc to me pers	year of 2009, before me personally came the sonally known and known to me to be the same individed who acknowledged to me that execution of the same purposes therein set forth. Notary Public	dual who
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named Lauren Brown to me person	Notary Public NOTARIAL SEAL SUZANNE M. GANNON, NOTARY PUBLIC WHITPAIN TOWNSHIP, MONTGOMERY COUNTY MY COMMISSION EXPIRES AUGUST 27, 2010