FORM PTO-1594 (Rev. 6-93) RE	U.S. DEPARTMENT OF COMMERCI Patent and Trademark Office
OMB No. 0651-0011 (exp.4/94) To The Honorable Commissioner of Pater	original documents or copy thereof.
1. Name of conveying party(ies):	2174841 s of receiving party(ies): Name: Vita Licensing, Inc.
() Individual(s) () Association () General Partnership () Limited Partnership (X) Corporation-State: Delaware () Other:	Internal Address: Street Address: 300 Delaware Avenue, Suite 900 City: Wilmington State: Delaware ZIP: 19801
Additional name(s) of conveying party(ies) attached? () YES (X) NO	() Individual(s) citizenship: () Association: () General Partnership:
3. Nature of Conveyance: (X) Assignment () Merger () Security Agreement () Change of Name () Other:	 () Limited Partnership: (X) Corporation-State: Delaware () Other: If assignee is not domiciled in the United States, a domestic representative designation is attached: () YES () NO
Execution Date: October 1, 2001	(Designation must be a separate document from Assignment) Additional name(s) & address attached? ()YES (X)NO
4. Application number(s) or registration number(s): A. Trademark Application No.(s) 76/227,353	B. Trademark registration No.(s)
Name and address of party to whom correspondence concerning documents should be mailed:	6. Total number of applications and registrations involved: 5
Name: Denise I. Mroz Internal Address: WOODCOCK WASHBURN LLP	7. Total fee (37 CFR 3.41):\$140.00
One Liberty Place - 46th Floor Street Address: 1650 Market Street City: Philadelphia State: Pennsylvania ZIP: 19103-7301	(X) Enclosed () Authorized to be charged to deposit account
	8. Deposit account number: 23-3050 (Attach duplicate copy of this page if paying by deposit account)
	SE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing interpretation copy of the original document.	formation is true and correct and any attached copy is a true
Denise I. Mroz, Esq.	July 22, 2002
11 3 3	pnature Date or sheet, attachments, and document: 4_
Mail documents to be recorded with required cover sheet Commissioner of P	atents and Trademarks
Washingto Public burden reporting for this sample cover sheet is estimated to avera reviewing the document and gathering the data needed, and completing	ge about 30 minutes per document to be recorded including time for and reviewing the sample cover sheet. Send comments recording this mation Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of
7/31/2002 TBIAZ1 00000003 76227353 01 FC:481 40.00 OP 2 100.00 OP	2 55 80 8

Section 4 (continued)

Trademark Applications:

76/226,375

76/302,354

75/827,120

76/132,498

ASSIGNMENT

WHEREAS, Orthovita, Inc., a Pennsylvania corporation, with a place of business at 45 Great Valley Parkway, Malvern, Pennsylvania 19355 ("Orthovita"), owns and has a *bona fide* intent to use the marks listed in Appendix A (hereinafter collectively referred to as "the Marks") in commerce and has filed applications for the Marks indicating that intention, but has not yet filed allegations of use under §§ 1(c) or 1(d) of The Trademark Act; and

WHEREAS, Orthovita is assigning the Marks identified in Appendix A as part of the entire business or portion thereof to which the mark pertains as required by 15 U.S.C. §1060;

WHEREAS, Vita Licensing, Inc., a Delaware Corporation and wholly-owned subsidiary of Orthovita, with a place of business at 300 Delaware Avenue, Suite 900, Wilmington, Delaware 19801 ("Vita Licensing"), the successor of Orthovita's ongoing and existing business, or portion thereof, to which the Marks pertain, is desirous of acquiring the Marks and the pending intent to use applications therefor:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Orthovita does hereby assign to Vita Licensing all right, title and interest in and to the Marks, and the pending applications therefor, together with that portion of Orthovita's business in connection with which it has a *bona fide* intent to use the marks.

IN WITNESS WHEREOF, the parties hereto, intending to be legally bound thereby, have executed this Agreement by their duly authorized corporate officers as of the date first above written.

For Vita Licensing, Inc.	
10/1/01	Last asu
Date	Authorized Representative
For Orthovita, Inc.	
10/1/01	De Mann
Date	Arthorized Representative
	Oca, 2001, before me appeared the person who signed
this instrument, who acknowledged that he signed it on behalf of Orthovita, Inc., with authority	
	NOTARIAL SEAL SUSAN W. SWARTZ, NOTARY PUBLIC MALVERN BORD., CHESTER COUNTY MY COMMISSION EXPIRES NOV. 17, 2003
Susan W. Swartz	
	TRADEMARK

APPENDIX A

 Application Serial No.
 Mark

 76/227,353
 IMBIBE

 76/226,375
 ALIQUOT

 76/302,354
 ORTHOBONE

 75/827,120
 CORTOSS

76/132,498

RECORDED: 07/26/2002

RHAKOSS