

Compliance Testing, LLC

Previously Flom Test Lab EMI, EMC, RF Testing Experts Since 1963 toll-free: (866)311-3268 fax: (480)926-3598

http://www.ComplianceTesting.com info@ComplianceTesting.com

Test Report

Prepared for: OrthoSensor, Inc.

Model: Biomet Vanguard Knee Balancer

Description: Intra-Operative Knee Arthroplasty Device Used for Soft Tissue Balancing & Alignment

To

FCC Part 1.1310

In conjunction with

KDB 447498 D01 General RF Exposure Guidance v05

Date of Issue: March 4, 2013

On the behalf of the applicant: OrthoSensor, Inc.

1560 Sawgrass Corporate Pkwy

Sunrise, FL 33323

Attention of: Erik Herrmann, Director of Product Development

Ph: (602) 692-7678

E-Mail: eherrmann@orthosensor.com

Prepared By
Compliance Testing, LLC
3356 N San Marcos PI, Suite 107
Chandler, AZ 85225-7176
(866) 311-3268 phone / (480) 926-3598 fax
www.compliancetesting.com
Project No: p1310007

John Erhard

Project Test Engineer

This report may not be reproduced, except in full, without written permission from Compliance Testing
All results contained herein relate only to the sample tested

Test Report Revision History

Revision	Date	Revised By	Reason for Revision
1.0	March 4, 2013	John Erhard	Original Document



ILAC / A2LA

Compliance Testing, LLC, has been accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer joint ISO-ILAC-IAF Communiqué dated January 2009)

The tests results contained within this test report all fall within our scope of accreditation, unless below

Please refer to http://www.compliancetesting.com/labscope.html for current scope of accreditation.

Testing Certificate Number: 2152.01



FCC OATS Reg, #933597

IC Reg. #2044A-1

Non-accredited tests contained in this report:

N/A



Description:

Intra-Operative Knee Arthroplasty Device Used for Soft Tissue Balancing & Alignment

Measurement Result:

Tuned Frequency	Peak Output power
404.3 MHz	3.314 nW

Per KDB 447498 D01 General RF Exposure Guidance v05 issued October 24, 2012 section 4.2.4. Transmitters implanted in the body of a user, any implanted device with an aggregate power of less than 1mW is exempt from SAR evaluation.

For the device in question the worse case power is 3.314 nW at a 100% duty-cycle therefore a SAR measurement is not necessary.

END OF TEST REPORT