



Compliance Testing, LLC

Previously Flom Test Lab

EMI, EMC, RF Testing Experts Since 1963

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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
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Project No: p1310007

John Erhard
Project Test Engineer

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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