



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: Bosch Security Systems, Inc

Model: REV-PH B4

Description: Wireless Microphone Handheld

To

FCC Part 1.1310

FCC ID: B5DH226

Date of Issue: November 3, 2011

On the behalf of the applicant:

Bosch Security Systems, Inc
8601 E. Cornhusker Highway
Lincoln, NE 68507

Attention of:

Jim Andersen, Principal Electrical Engineer
Ph: (402) 467-5321
Fax: (402) 467-3279
E-Mail: jim.andersen@us.bosch.com

Prepared by
Compliance Testing, LLC
3356 N San Marcos Pl, Suite 107
Chandler, AZ 85225-7176
(866) 311-3268 phone / (480) 926-3598 fax
www.compliancetesting.com
Project No: p1180010

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	November 3, 2011	John Erhard	Original Document
2.0	January 9, 2012	Amanda Reed	Revised Model/Description per Customer Request



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 noted 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



1. Standard Applicable

According to 1.1307 (b)(1), systems operating under the provisions of this section shall be operated in a manner that ensure that the public is not exposed to radio frequency energy level in excess of the Commission's guideline.

This is a portable device.

2. Measurement Results

Tuned Frequency (MHz)	Recorded Measurement (mW)	Limit (mW)	Result
512	31.7	117.2	Pass
524	31.0	114.5	Pass
536	30.0	111.9	Pass

This is a portable device and the max peak output power is 31.7 mW.

The peak output power is lower than the low threshold of $60/f$ GHz = (111.9 mW), for $d < 2.5$ cm general population category.

The SAR/MPE measurement is not necessary.

END OF TEST REPORT