



**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](mailto:info@ComplianceTesting.com)

## **FCC CFR47 Part 1.1310 Test Report**

**Prepared for: Vocera Communications Inc**

**Model: B3000**

**Description:**

**The Vocera B3000 is a hands-free VOIP communication device using 802.11b/g and bluetooth**

**To**

**Federal Communications Commission**

**Date of Issue: August 16, 2011**

**On the behalf of the applicant:**

**Vocera Communications Inc  
525 Race Street  
Suite 150  
San Jose, CA 95126**

**Attention of:**

**Ken Peters, Director of Badge Engineering  
Ph: (408) 882-5100  
E-Mail: [kpeters@vocera.com](mailto:kpeters@vocera.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](http://www.compliancetesting.com)  
Project No: p1160004**

**John Erhard  
Project Test Engineer**

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### Test Report Revision History

Revision	Date	Revised By	Reason for Revision
1.0	August 16, 2011	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 noted in the table 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

This is a portable device and the max peak output power is -0.899 dBm (0.8 mW).

The peak output power is lower than the low threshold of  $60/f \text{ GHz} = (24.9 \text{ mW})$ , for  $d < 2.5 \text{ cm}$  general population category.

$$60/2.402 = 24.9 \text{ mW}$$

**The MPE measurement is not necessary for the FHSS transmitter only.**

END OF TEST REPORT