



Compliance Testing, LLC
Previously Flom Test Lab
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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**

**Prepared by
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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

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The tests results contained within this test report all fall within our scope of accreditation, unless noted in the table below.

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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