August 21, 2002

RE: FCC ID: 07X-WAVE2

Dear Mr. Ward,

Following is the response to your comment(s) of August 21, 2002, referencing the above mentioned application.

1. The antenna used during testing on June 24 and 25<sup>th</sup> was out of calibration as of June 13. Please provide a corrected report using a calibrated antenna.

R: The antenna listed on Table 2 of the Test Report was calibrated on June 18, 2002. The incorrect date listed in the test report was inadvertently left from a previous report. Attached is a scan of the current calibration certificate. Please let us know if you need a revised test report.

Thank you,

Gregory M. Snyder Wireless/Telco Services Manager Washington Laboratories, Ltd.

## CERTIFICATION OF CALIBRATION CONFORMANCE

LIBERTY LABS, INC. 1346 Yellowwood Road Kimballton, IA 51543
EMAIL: mhoward@liberty-labs.com TEL: (712) 773-2199 FAX: (712)773-2299

This antenna has been individually calibrated using ANSI C63.5 (Std. Site Method), American National Standard for calibration of antennas used for radiated emission measurements in EMI control. All results of this calibration relate only to the items that were calibrated.

## **ACCREDITATION NOTES:**

A complete copy of the scope of our NIST NVLAP (LABCODE 200123-0) accreditation is available upon request. This accredited calibration report does not in any way represent an endorsement by the US Government.

Instrumentation Environment: TEMP: 22°C RH: 53%
Calibration Environment: TEMP: 22°C RH: 53%

Barometric Pressure (inches): 30.10 CERTIFICATE NO.: 2002061419

CLIENT: Tra-Cal MANUFACTURER: ARA MODEL NUMBER: LPB2520/A SERIAL NUMBER: 1044

DATE OF CALIBRATION: 18-Jun-02

NAME OF CALIBRATING ORGANIZATION: Liberty Labs, Inc.

CALIBRATED BY: HJS

RE-CERTIFICATION DATE: 1 year from calibration date (If used in accordance to C63.4-1992 Section 4.4 Calibration of Measuring Equipment.)

RECEIVED STATUS

Received in tolerance: V

RETURNED STATUS

Returned in tolerance: V

Returned limited cal.:

NOTES:

CALIBRATION EQUIPMENT USED

Mfg: Hewlett Packard

Model # 8593EM

SN 3412A00108 Trace# 10220

Cal Due Date: 12/19/2002

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ENGINEER IN CHARGE MICHAEL W. HOWARD

NARTE CERTIFIED EMC ENGINEER, NO. EM C-000102-NE

NVIAP

Rev. B: Issue Date 8/12/97

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