



## **47 CFR Part 15 Certification Report**

### **OS2400 Radio Module** **(Locus, Inc.)**

**FCC ID: OQ7OS2400**

**Report Number : 991018-FCC**  
**Test Start Date : October 18, 1999**  
**Test Engineer : Monty Simmons**

#### **Testing Laboratory Signature Approvals**

**Report Prepared By : Monty Simmons, Certification Specialist**

**Date**

**Report Approved By : Pryor McGinnis, President**

**Date**

The test results presented in this report relate only to the items tested as identified within the body of this report. This report does not constitute any endorsement of the product by the US Government or NIST. This report may be reproduced in full only. Partial reproduction may only be done with the written consent of Compliance Test Laboratories, Inc.

**Exhibit 1 : Cover Letters****Section 1.00 : Cover Letter**

October 18, 1999

Federal Communication Commission  
Equipment Approval Services  
7435 Oakland Mills Road  
Columbia, Maryland 21046  
(301) 362-1585 Fax : (301) 344 2050

Subject: Form 731 Confirmation Number: EA95743; FCC ID: OQ7OS2400

To whom it may concern:

Transmitted herewith, on behalf of Locus, Inc., is an application on FCC Form 731 for Certification of a Part 15 Subpart C (47 CFR §15.247) radio module. This application was transmitted to the FCC via the Internet remittance process. The Form 731 Confirmation Number is EA95743. A Form 159, along with one check in the amount of \$1,120.00 covering the applicable certification fee (\$940), a request for confidentiality fee (\$135), and Grantee ID Code request fee (\$45), has also been submitted.

In accordance with Section 2.1033 (b)(9), please be advised that this application is being submitted pursuant to the Commission's new Part 15, as adopted in Gen. Docket No. 87-389.

Should you require any further information concerning this application, please contact me anytime via any of the following methods:

- Phone : (864) 843 – 5158 or 0303
- Fax : (864) 843 – 1812
- Email : [montysimmons@prodigy.net](mailto:montysimmons@prodigy.net)

Best Regards,

William Monty Simmons, Esq.  
Certification Specialist  
Compliance Test Laboratories, Inc.

**Section 1.01 : Confidentiality Request****(a) Locus - General Description**

Locus, Incorporated • 5540 Research Park Drive • Fitchburg Center • Madison, Wisconsin 53711  
Phone: 608/270-0500 • Fax: 608/270-5257 • www.locusinc.com

October 11, 1999

Federal Communications Commission  
EQUIPMENT APPROVAL SERVICES  
P.O. Box 358315  
Pittsburgh, PA 15251-5312

Re: Request for Withholding From Public Disclosure Proprietary Information Submitted  
Pursuant to an Application for Certification of Locus, Inc. OverAir Solutions OS2400,  
FCC ID: OQ7OS2400.

To Whom It May Concern:

In regard to the submission for FCC certification of the Locus, Inc. device which is the subject of the application for certification identified above, Locus, Inc. hereby respectfully requests, under provisions of 47 CFR 0.459 that the pages including schematic diagrams, parts list, board drawings, and principles of operation of the device which is the subject of the application, and which are submitted with the application, be held under confidential status. This exhibit should be referenced when reviewing Locus, Inc.'s application for certification.

The schematic diagrams, parts list, board drawings, and principles of operation of the device contain trade secrets of the applicant, as set forth in Section 552(b)(4) of the Freedom of Information Act (Title 5, U.S. Code), and as provided for in 47 CFR 0.457(d).

In particular, the schematic diagrams, parts list, board drawings, and principles of operation include proprietary coding, timing, and design information of the applicant. In addition, as the application relates to a device that can be used for the automatic reporting of industrial and utility data, the information contained in the schematic diagrams, parts list, board drawings, and principles of operation could be used improperly to tamper with such equipment and could permit one with knowledge of the information to alter such readings, resulting in operation errors.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kevin Zarzow", written over a horizontal line.

Kevin Zarzow  
Director, Sales & Marketing

**(b) CTL - Confidentiality Request Specific Description**

October 18, 1999

Federal Communication Commission  
Equipment Approval Services  
P.O. Box 358315  
Pittsburg, PA 15251-5312  
(301) 362 - 1585                      Fax : (301) 344 - 2050

Subject: Specific Request for Confidentiality; FCC ID: OQ7OS2400

To whom it may concern:

Listed below is a list of Exhibits for which the request for confidentiality is applicable in regards to the product described in the certification report for FCC ID: OQ7OS2400.

- Exhibit 4 : Functional Block Diagram
- Exhibit 5 : Schematics
- Exhibit 11 : Internal Photographs

Should you require any further information concerning the request for confidentiality, please contact me anytime via the following:

- Phone : (864) 843 – 5158 or 0303
- Fax : (864) 843 – 1812
- Email : montysimmons@bigfoot.com

Best Regards,

William Monty Simmons, Esq.  
Certification Specialist  
Compliance Test Laboratories, Inc.

**Section 1.02 : Agent Authorization / Anti-Drug Abuse**

Locus, Incorporated • 5540 Research Park Drive • Fitchburg Center • Madison, Wisconsin 53711  
Phone: 608/270-0500 • Fax: 608/270-5257 • www.locusinc.com

October 1, 1999

Federal Communications Commission  
EQUIPMENT AUTHORIZATION BRANCH  
7435 Oakland Mills Road  
Columbia, MD 21046

Re: Agent Authorization

To Whom it may concern:

Locus, Incorporated hereby authorizes Compliance Test Laboratories, Inc. to act as its agent in matters concerning the OverAir Solutions OS2400, FCC ID: OQ7OS2400.

Please contact and/or mail correspondence and original grant to Compliance Test Laboratories, Inc.

**APPLICANT ANTI-DRUG ABUSE CERTIFICATION**

In signing this letter, Applicant certifies that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits, that includes FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. 853(a), or, in the case of a non-individual applicant (e.g. corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits, that includes FCC benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 CFR 1.2002(b).

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kevin Zamzow", with a stylized flourish extending from the end.

Kevin Zamzow  
Director, Sales & Marketing