

Modular Approval Request Letter

Aegis Labs Inc.
January 13, 2005

Dear Application Examiner,

Lantronix Wireless Embedded Device Server, MN: WiPort, FCC ID: R68WIPORT, would like to have your authorization for Module Approval specific to the mobile device such as Access Point, Router, Notebook, and similar equipment. The requirements of Public Notice DA00-1407 have been met and shown on the following statements.

1. “The modular transmitter must have its own RF shielding.”:

The radio portion of this module has been shielded, please see exhibition External Photo.

2. “The modular transmitter must have buffered modulation/data inputs.”

The EUT has buffered data inputs; it is integrated in Agere device Hermes II WL60010.

3. “The modular transmitter must have its own power supply regulation.”

There are regulators in the DC input port, the part number is LP3995ILDY, and PSC015.

4. “The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(C).”

The EUT meets the FCC antenna requirements. The spurious emission, unique antenna connector and photo of antennas are shown in the test report and antenna information exhibit.

5. “The modular transmitter must be tested in a stand-alone configuration”

The EUT was tested in a stand-alone configuration outside of the chassis. Please see the Photograph – Test Setup exhibit.

6. “The modular transmitter must be labeled with its own FCC ID number.”

Please see the Label for Wiport exhibit for the FCC ID of this module. And also the Users Manual exhibit, there are instructions give to the OEM on how to label the end product.

FCC ID: R68WIPORT

Test Report No. LANTR-041213F

7. “The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacturer must provide adequate instructions along with the module to explain any such requirements.”

The EUT is compliant with all applicable FCC rules. Detail instructions for maintaining compliance are given in the Users Manual.

8. “The modular transmitter must comply with any applicable RF exposure requirements.”

The EUT is compliant with all applicable RF exposure requirements. RF Exposure is addressed in the RF exposure exhibition.

Please contact me if you have any further questions. Thanks for your attention.

Best Regards,
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