

TCB Review Questions for (RFNet Wireless AP-Bridge-PXPAP1001g, 930906L10)

-EMC-

Question #1: Please confirm if the antenna jack used in patch antenna pack is a unique type? And also please include the antenna pack detail into internal photos exhibit.

Question #2: For module approval, an OEM instruction for proper installation and compliance with RF exposure requirement is necessary. However, No OEM instruction for the manufacture is found in the manual.

Question #3: Operation description stated that antenna needs to be keeping 20 cm away from user's body. However, the RFX language used in users manual seems to conflict with it. Please clarify and make proper change.

In users manual

FCC Radiation Exposure Statement:

This Equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmission.

In Operational description:

Under normal use condition, the user has to keep at least 20cm separation distance between radiator and the body of the user.

Question #4: Please explain why power line conducted measurement is not required? It seems EUT could be used in a computing device and that computing device will generally draw AC power from the public utility and hence PLC test is required.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 60 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.

Best Regards

Steve Cheng / Technical Reviewer TCB/FCB/NB
North American EMC Certification Service Inc.
Email: steve.cheng@nacsemc.com
Tel: 403-241-8826