

Modular Approval Request Letter

Nokia Solutions and Networks, OY, AC220m Wi-Fi module ID US, FCC ID: 2AD8UFZCWM2B1, would like to have your authorization as a modular approval specific to the mobile RF exposure condition

The requirements of Public Notice DA00-1407 have been met and shown on the following statements. The requirements of Section 15.212 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 chip IPQ4029
3. "The modular transmitter must have its own power supply regulation." The part number of this regulator is IPQ4029
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.
5. "The modular transmitter must be tested in a stand-alone configuration" The EUT was tested in a stand-alone configuration via a test tool. Please see section Photographs of Test Configuration in the test report, the EUT was plugged in this extender.
6. "The modular transmitter must be labeled with its own FCC ID number." Please see exhibition Label Sample for the FCC ID of this module. And also in the exhibition Users Manual, there are instructions give to the OEM on how to label the end product.
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 User 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.

Nokia also declares that the end product is a non-consumer product, and used by Nokia for internal use only. This product is not marketed or available to the general public.

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

Sincerely,



(Signature)

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