

MANUFACTURER'S DECLARATION: VJA-WLM200N526ESD, CFR47 Part 15E Compliance

Rajant Corporation is pursuing a Class II change to update the Singular Modular Transmitter Approval for a Wireless 802.11a/n 26dBm Network Mini PCI Adapter, FCC Identifier VJA-WLM200N526ESD, to declare compliance with U-NII requirements of CFR 47 Part 15E for operation in the frequency range of 5745 – 5825 MHz.

This modular transmitter complies with the out of band emissions (OOBE) requirements of the new rules as described in §15.407(b)(4)(ii). No hardware changes are required and the total power of the radio has not changed. Operation of the transmitter at maximum power is conditional on the use of the antenna type that was originally granted with the transmitter, a 2dBi omni-directional antenna.

The modular transmitter is purchased by Rajant for exclusive use in host systems designed, manufactured and sold by Rajant Corporation. The modular transmitter is not marketed or resold to radio equipment manufacturers or individual users. The modular transmitter complies with the software security requirements of §15.407 when installed and used in a Rajant host system which runs firmware that enforces the certified channel plan.

As the compliance of the modular transmitter relies on relief of OOBE requirements as described §15.407(b)(4)(ii) of the new rules for antenna types with a gain less than 10dBi, Rajant agrees to not market or sell host systems that use this wireless transmitter after the 2nd of March 2020.