



Tuesday, July 28, 2020

Qualcomm Technologies, Inc.

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Request for Modular Approval for
FCC ID: J9CQSIP7180
FCC ID: J9CQSIP7180P

FCC modular requirement	Product statement
1. The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly.	§ The radio portion of this module has been shielded, refer to the exhibition external photo.
2. The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal.	§ The EUT has buffered data inputs that are integrated in modules.
3. The modular transmitter must have its own power supply regulation.	§ The modular transmitter is connected to a system power management chip providing the regulated supply for the module. Refer to the exhibit test platform block diagram.
4. The module must contain a permanently attached antenna or a unique antenna connector, and be marketed and operated only with specific antenna(s), per §§ 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b).	§ The module contains unique antenna connectors.
5. The module must demonstrate compliance in a stand-alone configuration.	§ The EUT was tested in a test fixture.
6. The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (refer to KDB Publication 784748).	§ The FCC ID is located on the module shield. It is also be available by electronic display in the host product.
7. The module must comply with all specific rules applicable to the transmitter, including all the conditions provided in the integration instructions by the grantee.	§ Detail instructions for maintaining compliance are provided in the host installation guide.
8. The modular transmitter must comply with any applicable RF exposure requirements.	§ A mobile RF exposure analysis is provided with the module for a separation distance of 20 cm. § Portable host products must complete a new certification or Class II permissive change addressing RF exposure compliance.

Sincerely,

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