

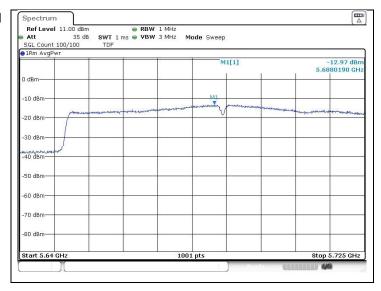
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11ac_VHT80 (Band 2C)

Middle Channel (5 690 MHz)



11ac_VHT80 (Band 3)

Middle Channel (5 690 MHz)



RTT7081-02(2020.10.05)(0) A4(210 mm * 297 mm)



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7. Antenna Requirement

7.1. Standard Applicable

For intentional device, according to FCC 47 CFR Section §15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section and according to FCC 47 CFR Section §15.407(a) if transmitting antennas of directional gain greater than 6 dB i are used, the power shall be reduced by the amount in dB that the gain of the antenna exceeds 6 dB i.

7.2. Antenna Connected Construction

Antenna used in this product is Pattern antenna and peak max gain of antenna as below.

Band	5 150 MHz ~ 5 250 MHz	5 250 MHz ~ 5 350 MHz	5 470 MHz ~ 5 725 MHz	5 725 MHz ~ 5 850 MHz
Mode	11a/n_HT20, HT40, 11ac_VHT20, VHT40, VHT80			
Gain	-0.61 dBi	-0.18 dBi	-0.77 dBi	-0.18 dBi

End of the Test Report -

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