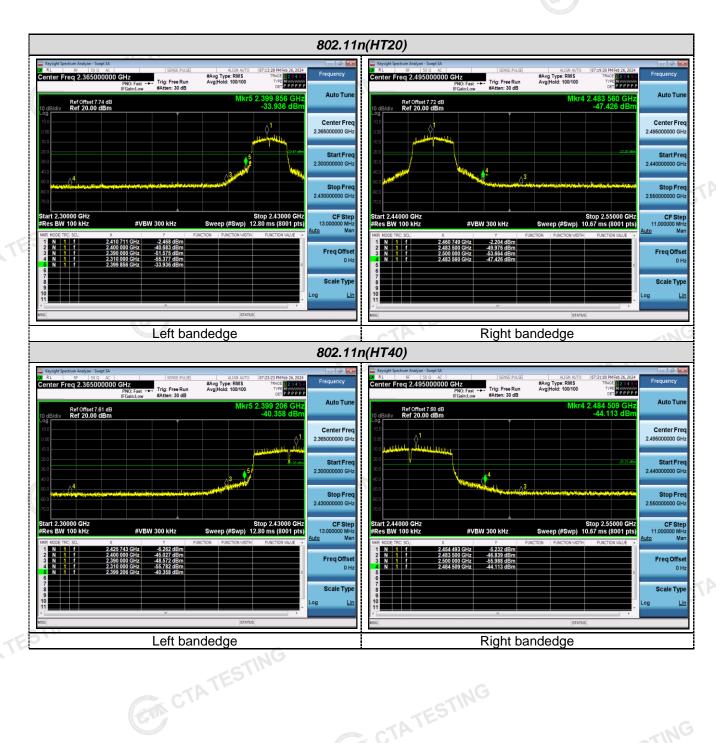
Report No.: CTA24022202603 Page 49 of 53

#### Ant2:



Report No.: CTA24022202603 Page 50 of 53



Page 51 of 53 Report No.: CTA24022202603

# 4.7 Antenna Requirement

#### 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, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited

### FCC CFR Title 47 Part 15 Subpart C Section 15.247(c) (1) (I):

(i) Systems operating in the 2400-2483.5 MHz band that is used exclusively for fixed. Point-to-point operations may employ transmitting antennas with directional gain greater than 6dBi provided the maximum conducted CTA TESTING output power of the intentional radiator is reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6dBi.

#### **Test Result:**

The maximum gain for antennas 1 and 2 is 0.95dBi.

Remark: The antenna gain is provided by the customer, if the data provided by the customer is not accurate, Shenzhen CTA Testing Technology Co., Ltd. does not assume any responsibility. CTA TESTING

Page 52 of 53 Report No.: CTA24022202603

# Test Setup Photos of the EUT







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Page 53 of 53 Report No.: CTA24022202603

# Photos of the EUT

Reference to the test report No. CTA24022602601. GTATESTII