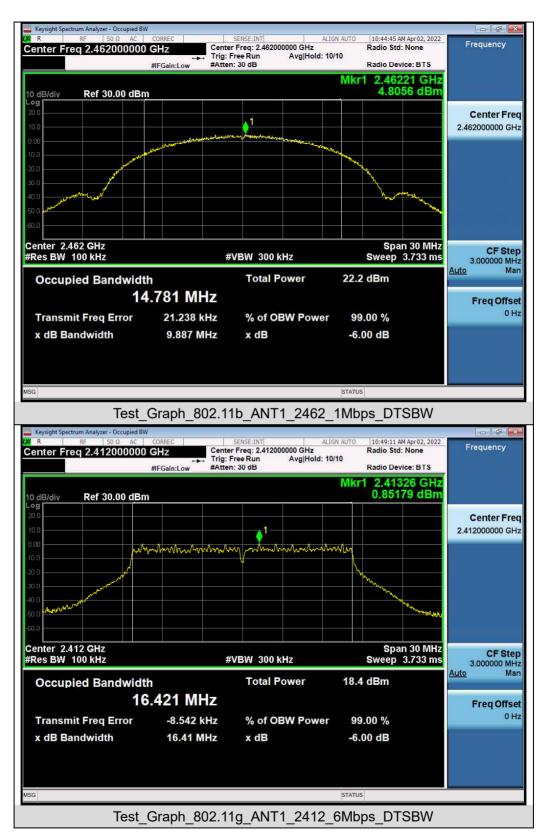
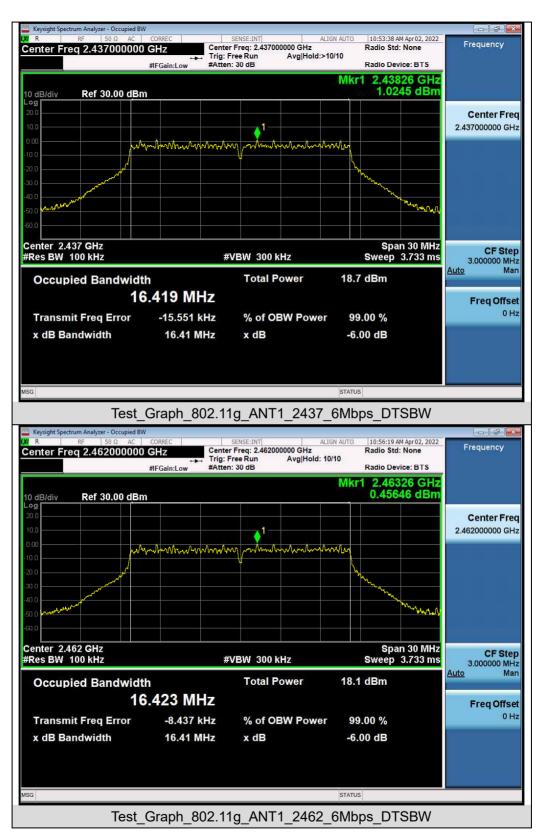


Test Graphs of DTS Bandwidth

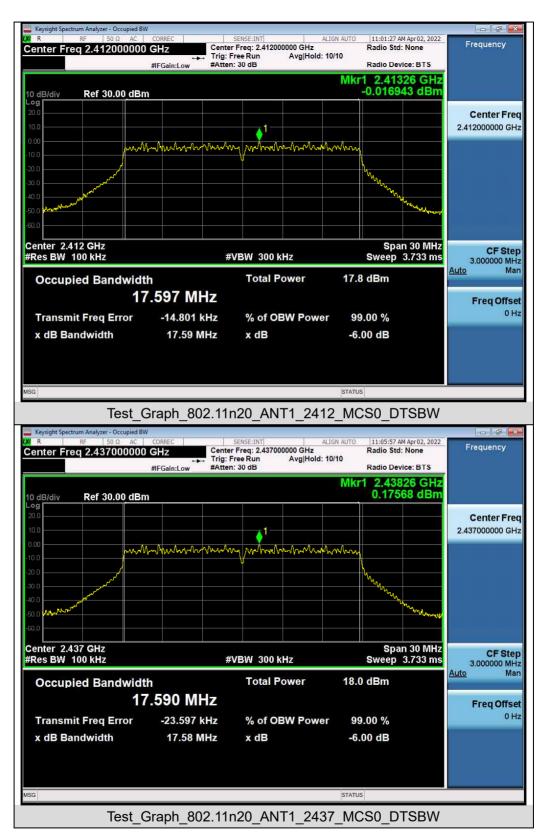




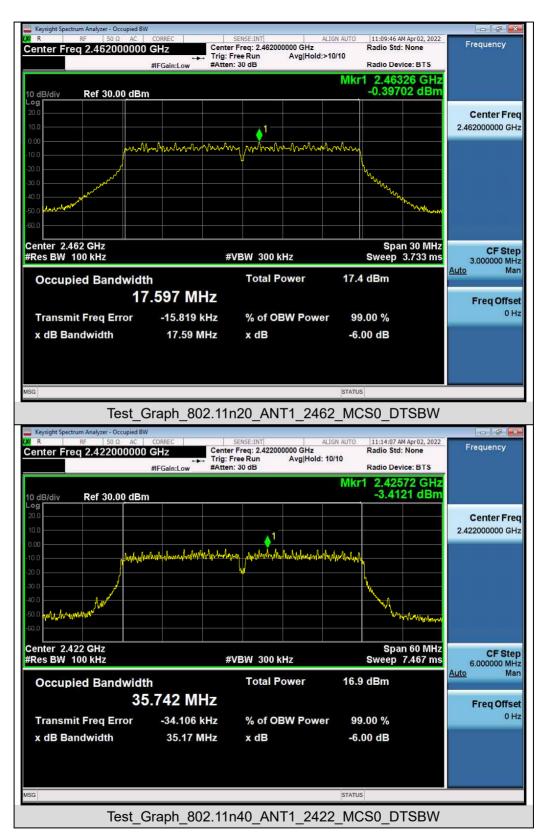




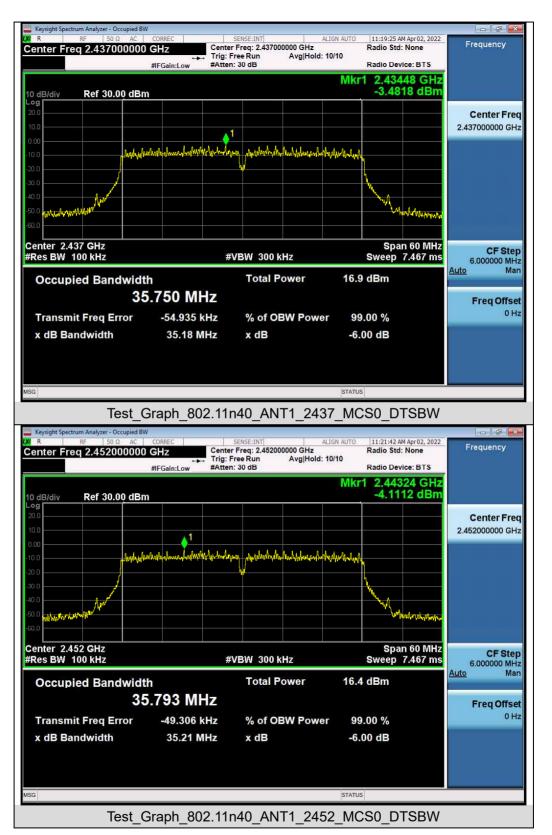














9. CONDUCTED SPURIOUS EMISSION

9.1. MEASUREMENT PROCEDURE

- 1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
- 2, Set the EUT Work on the top, the middle and the bottom operation frequency individually.
- 3. Set SPA Trace 1 Max hold, then View.
- **Note:** The EUT was tested according to ANSI C63.10 (2013) for compliance to FCC 47CFR 15.247 requirements. Owing to satisfy the requirements of the number of measurement points, we set the RBW=1MHz, VBW > RBW, scan up through 10th harmonic, and consider the tested results as the worst case, if the tested results conform to the requirement, we can deem that the real tested results(set the RBW=100KHz, VBW > RBW) are conform to the requirement.

9.2. TEST SET-UP (BLOCK DIAGRAM OF CONFIGURATION)

The same as described in section 8.2.

9.3. MEASUREMENT EQUIPMENT USEDJN

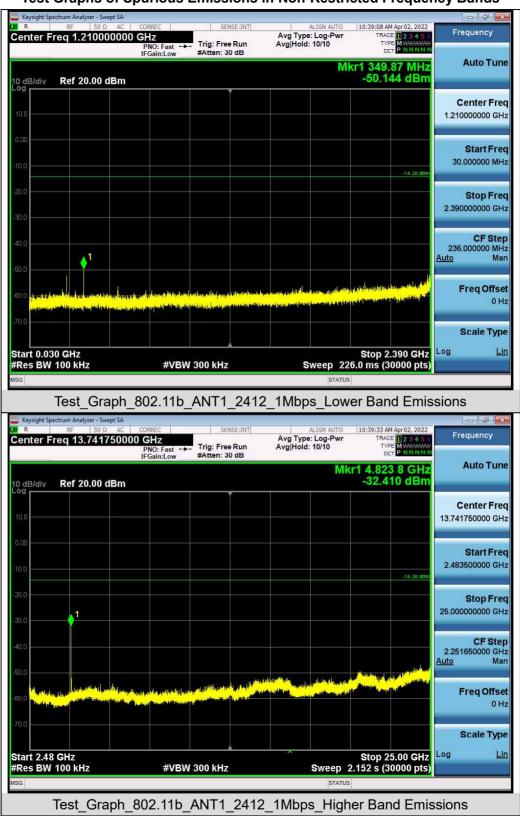
The same as described in section 6.

9.4. LIMITS AND MEASUREMENT RESULT

| LIMITS AND MEASUREMENT RESULT | | |
|---|--------------------------------|----------|
| Applicable Limits | Measurement Result | |
| | Test Data | Criteria |
| In any 100 KHz Bandwidth Outside the | At least -20dBc than the limit | |
| frequency band in which the spread spectrum | Specified on the BOTTOM | PASS |
| intentional radiator is operating, the radio frequency | Channel | |
| power that is produce by the intentional radiator shall | | |
| be at least 20 dB below that in 100KHz bandwidth | | |
| within the band that contains the highest level of the | | |
| desired power. | At least -20dBc than the limit | PASS |
| In addition, radiation emissions which fall in the | Specified on the TOP Channel | FA00 |
| restricted bands, as defined in §15.205(a), must also | | |
| comply with the radiated emission limits specified | | |
| in§15.209(a)) | | |

Note: The limits reference level is according to the test plot of -6dB bandwidth.





Test Graphs of Spurious Emissions in Non-Restricted Frequency Bands



