Appendix for 15.247

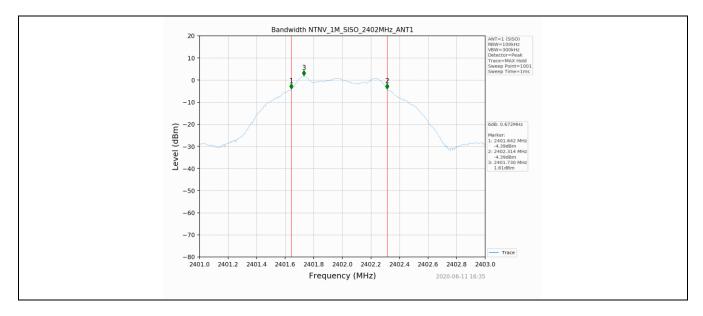
1. Bandwidth

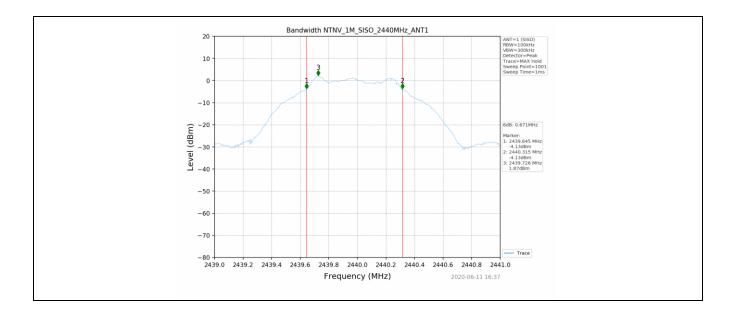
1.1 Test Result

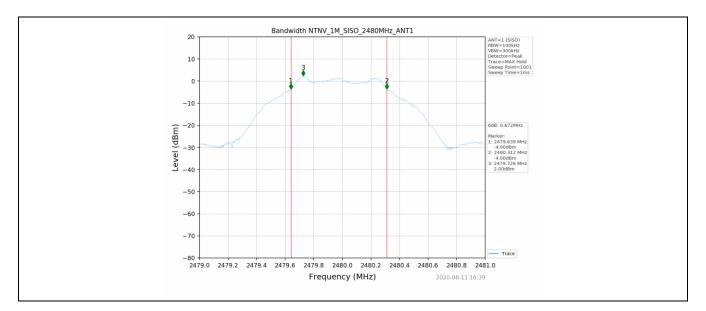
| Test Mode | Frequency (MHz) TX | TX Type | ANT No. | 6dB Bandwidth | Verdict | |
|-----------|-----------------------|---------|---------|-------------------|---------|--|
| | | тхтуре | ANT NO. | Test Result (MHz) | verdici | |
| 1M | 2402 | SISO | 1 | 0.672 | PASS | |
| | 2440 | SISO | 1 | 0.671 | PASS | |
| | 2480 | SISO | 1 | 0.672 | PASS | |

| Test Mode | Frequency (MHz) TX | ТХ Туре | ANT No. | 99% Occupied Bandwidth | | |
|-----------|-----------------------|---------|---------|------------------------|---------------------|--|
| Test Mode | | тхтуре | | Test Result (MHz) | | |
| 1M | 2402 | SISO | 1 | 1.054 | Only for Report Use | |
| | 2440 | SISO | 1 | 1.050 | Only for Report Use | |
| | 2480 | SISO | 1 | 1.053 | Only for Report Use | |

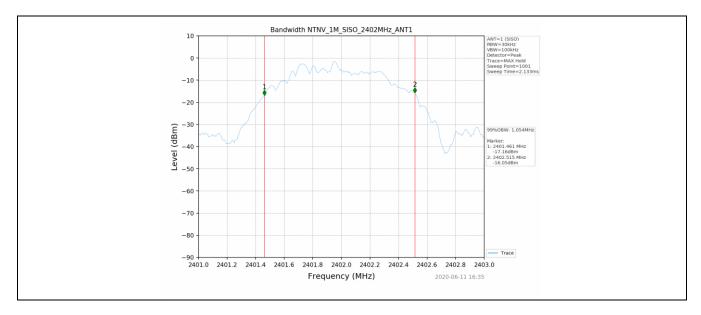
1.2 Test Graph - 6dB Bandwidth

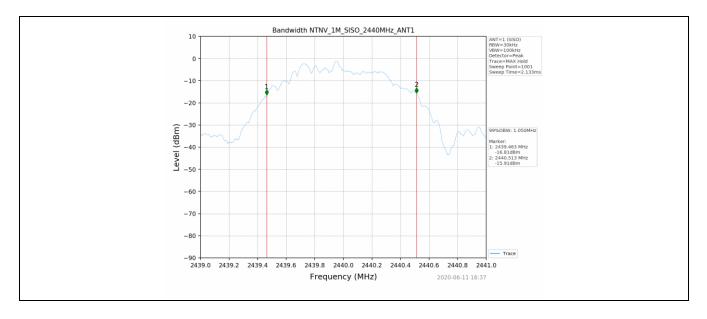


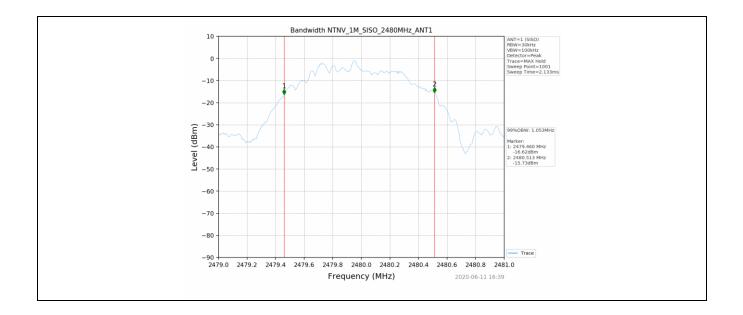




1.3 Test Graph - 99% Occupied Bandwidth





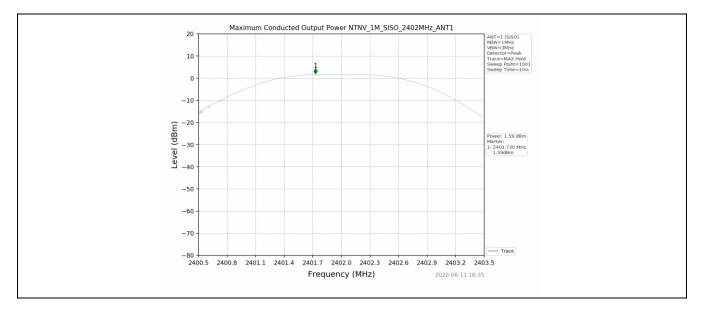


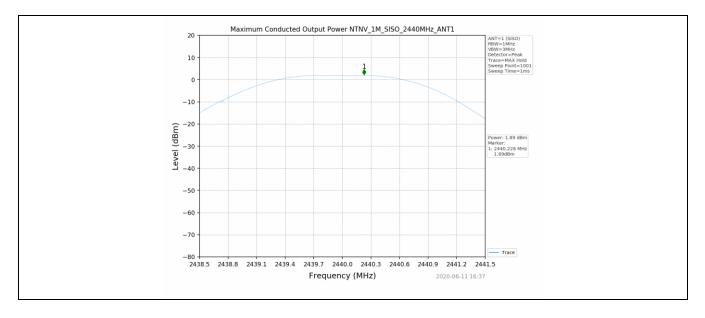
2. Maximum Conducted Output Power

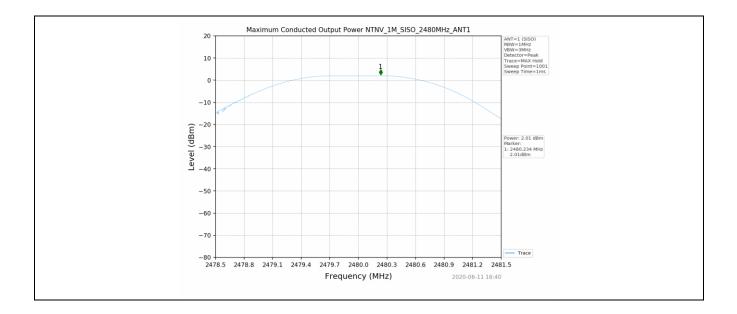
2.1 Test Result

| Test Mode | Frequency (MHz) | Тх Туре | Measured Peak Output Power (dBm) Ant 1 | Limits (dBm) | Verdict |
|-----------|--------------------|---------|--|--------------|---------|
| 1M | 2402 | SISO | 1.59 | 30 | PASS |
| | 2440 | SISO | 1.89 | 30 | PASS |
| | 2480 | SISO | 2.01 | 30 | PASS |

2.2 Test Graph





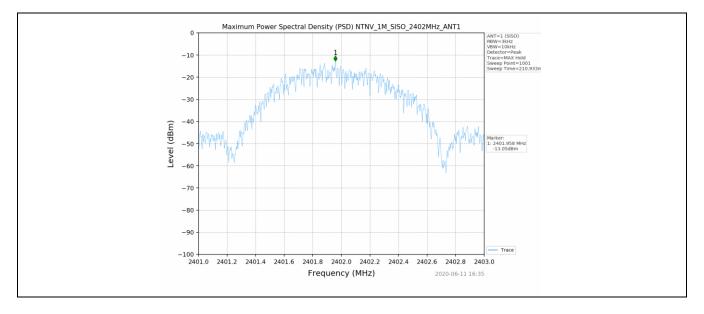


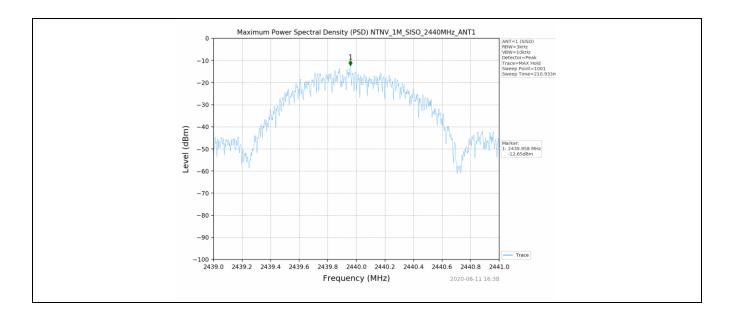
3. Maximum Power Spectral Density (PSD)

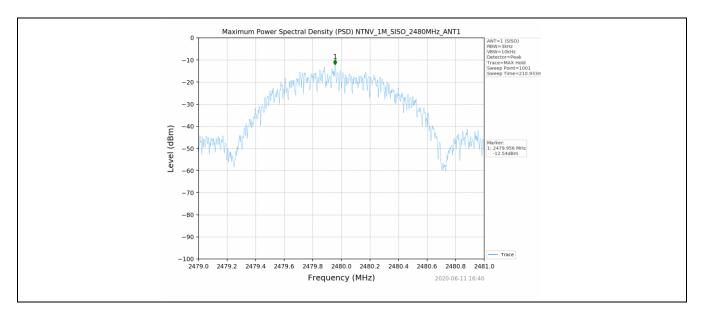
3.1 Test Result

| Test Mode | Frequency (MHz) | Тх Туре | Maximum Power Spectral Density (dBm/3KHz) Ant 1 | Limits (dBm/3kHz) | Verdict |
|-----------|--------------------|---------|--|----------------------|---------|
| | 2402 | SISO | -13.05 | ≤8 | PASS |
| 1M | 2440 | SISO | -12.65 | ≤8 | PASS |
| | 2480 | SISO | -12.54 | ≤8 | PASS |

3.2 Test Graph







4. Unwanted Emissions in Non-restricted Frequency Bands

4.1 Test Result

| Test Mode | Frequency (MHz) | ТХ Туре | ANT No. | Spurious Conducted Emission (dBm) | Limits (dBm) | Verdict |
|-----------|--------------------|---------|---------|--------------------------------------|--------------|---------|
| | 2402 | SISO | 1 | Refer to test graph | -18.00 | PASS |
| 1M | 2440 | SISO | 1 | Refer to test graph | -18.00 | PASS |
| | 2480 | SISO | 1 | Refer to test graph | -18.00 | PASS |

4.2 Test Graph

