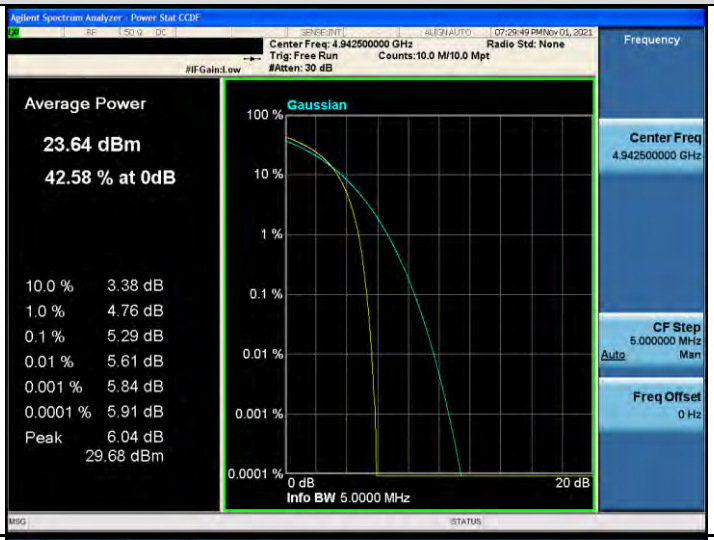
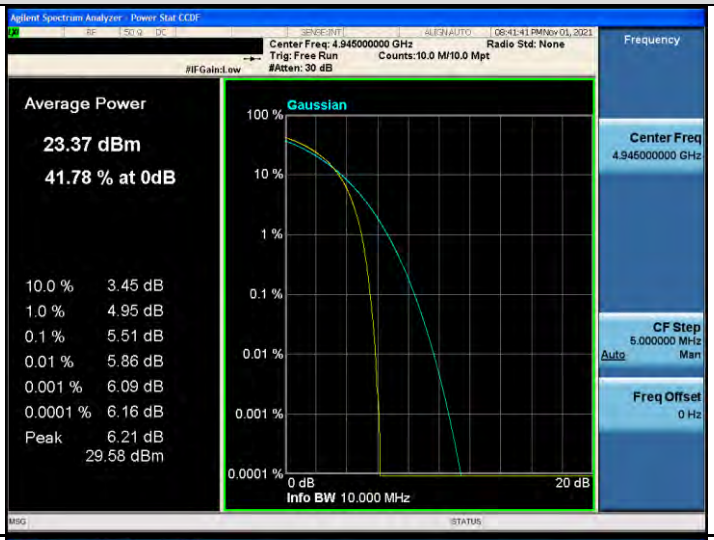
## 3.4. Peak Excursion

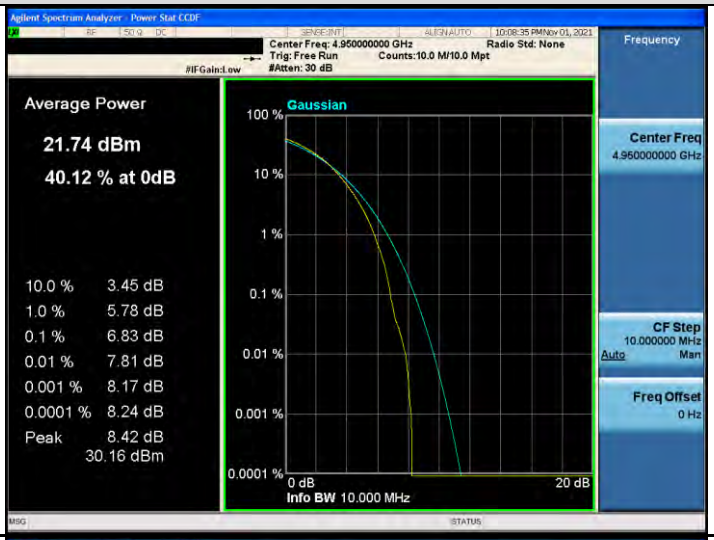
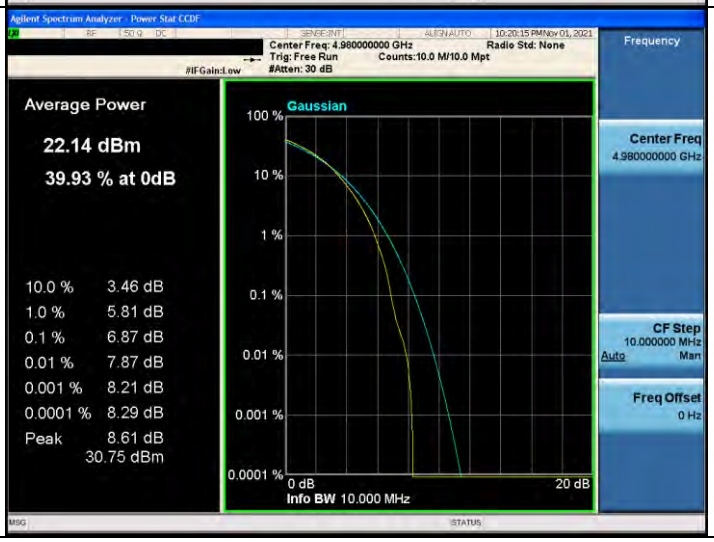
| Test Mode | Frequency (MHz) | ANT-0 | Limit (dB) |
|---|---|---|---|
| Mode 1 | 4942.5 | 5.290 | ≤ 13.00 |
| | 4967.5 | 5.420 | |
| | 4987.5 | 5.020 | |
| Mode 2 | 4945.0 | 5.510 | |
| | 4965.0 | 5.460 | |
| | 4985.0 | 5.560 | |
| Mode 3 | 4950.0 | 6.830 | |
| | 4965.0 | 6.900 | |
| | 4980.0 | 6.870 | |
| Mode 4 | 4942.5 | 5.040 | |
| | 4967.5 | 5.090 | |
| | 4987.5 | 5.700 | |
| Mode 5 | 4945.0 | 5.330 | |
| | 4965.0 | 5.630 | |
| | 4985.0 | 5.720 | |
| Mode 6 | 4950.0 | 7.310 | |
| | 4965.0 | 7.300 | |
| | 4980.0 | 7.350 | |

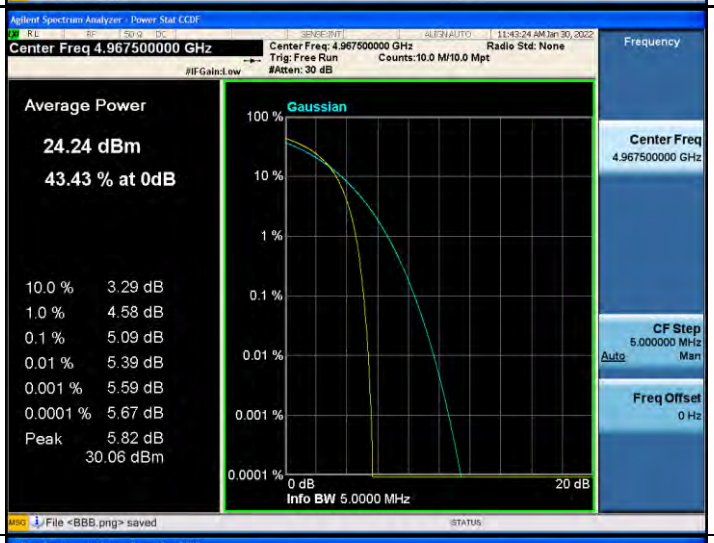
| Test Mode | Frequency (MHz) | ANT-0 | ANT-1 | Limit (dB) |
|---|---|---|---|---|
| Mode 7 | 4942.5 | 5.410 | 5.390 | ≤ 13.00 |
| | 4967.5 | 5.320 | 5.600 | |
| | 4987.5 | 5.340 | 5.440 | |
| Mode 8 | 4945.0 | 5.270 | 5.230 | |
| | 4965.0 | 5.410 | 5.400 | |
| | 4985.0 | 5.720 | 5.480 | |
| Mode 9 | 4950.0 | 6.970 | 7.040 | |
| | 4965.0 | 6.960 | 6.930 | |
| | 4980.0 | 6.890 | 6.940 | |
| Mode 10 | 4942.5 | 5.390 | 5.520 | |
| | 4967.5 | 5.530 | 5.980 | |
| | 4987.5 | 5.730 | 6.030 | |
| Mode 11 | 4945.0 | 5.770 | 5.870 | |
| | 4965.0 | 5.560 | 5.760 | |
| | 4985.0 | 5.750 | 6.060 | |
| Mode 12 | 4950.0 | 7.320 | 7.390 | |
| | 4965.0 | 7.320 | 7.290 | |
| | 4980.0 | 7.610 | 7.500 | |

■ **Test Graphs**

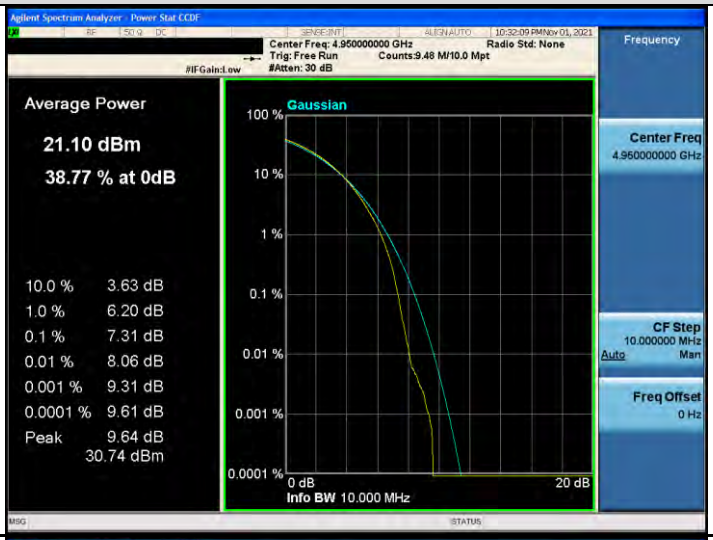
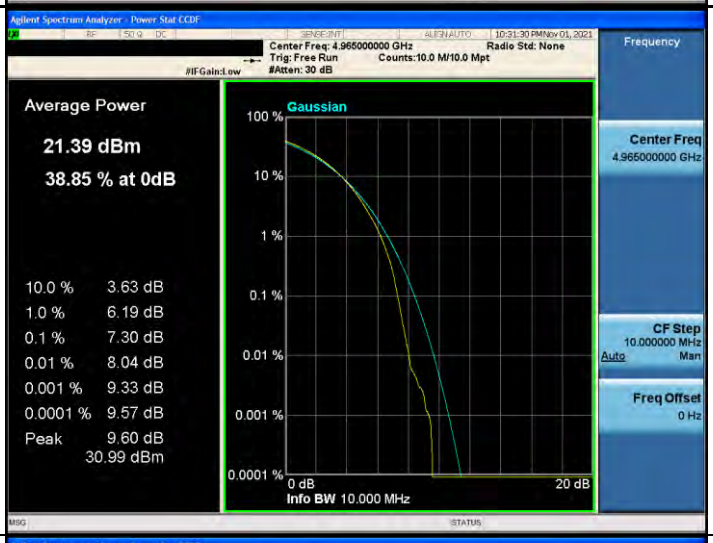
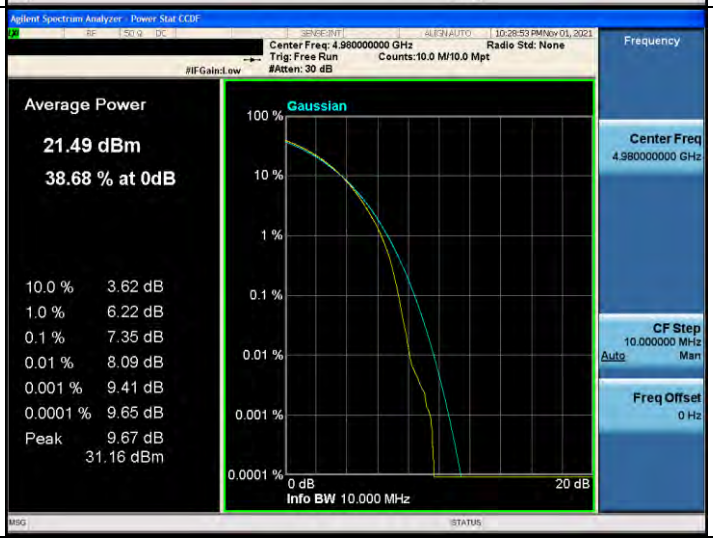
| Mode 1: SISO_5 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4942.5 MHz | |  | |
| 4967.5 MHz | | | |
| 4987.5 MHz | | | |

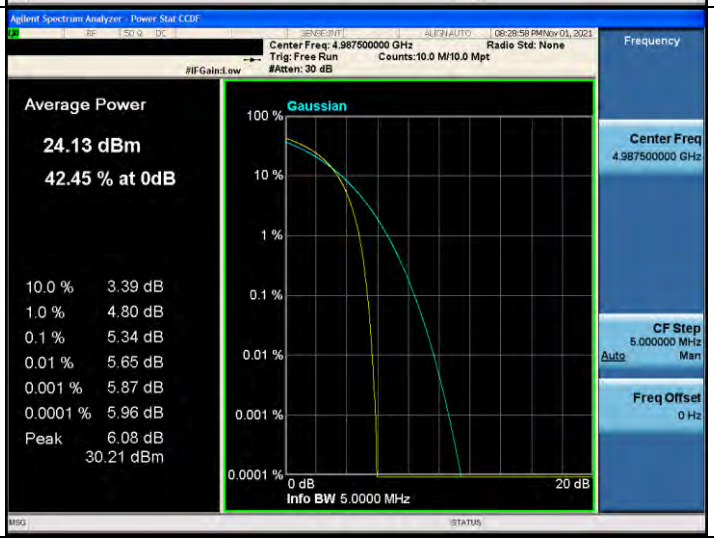
| Mode 2: SISO_10 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4945 MHz | |  | |
| 4965 MHz | | | |
| 4985 MHz | | | |

| Mode 3: SISO_20 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4950 MHz | |  | |
| 4965 MHz | | | |
| 4980 MHz | |  | |

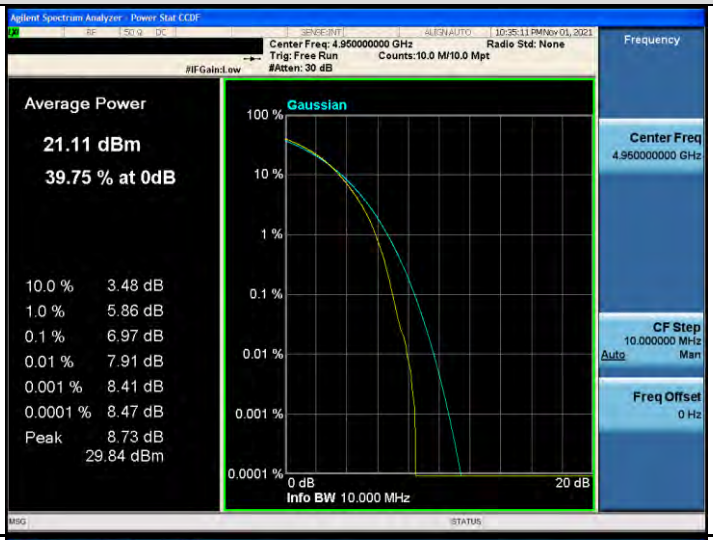
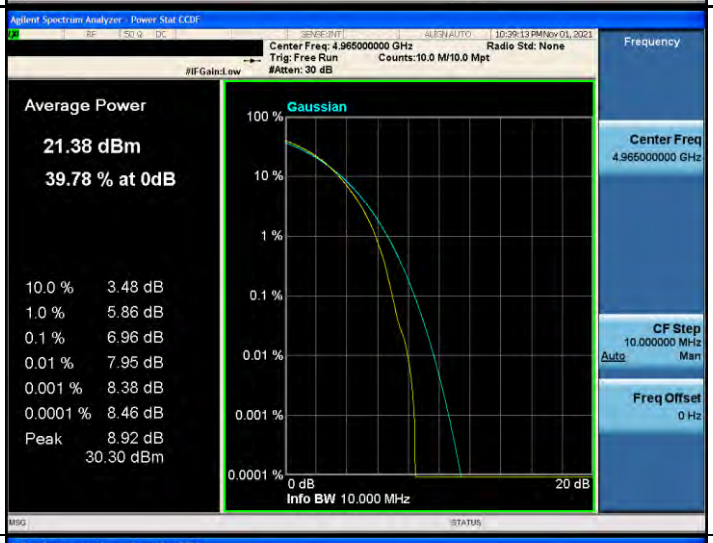
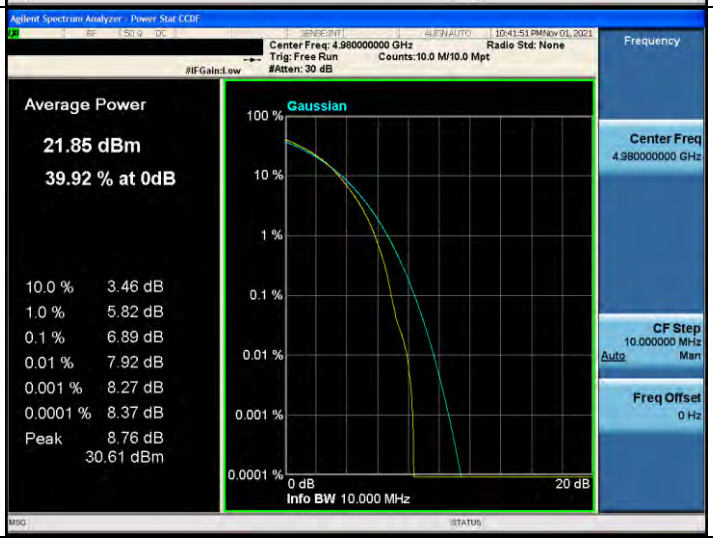
| Mode 4: SISO_5 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4942.5 MHz | | | |
| 4967.5 MHz | |  | |
| 4987.5 MHz | | | |

| Mode 5: SISO_10 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | | | |

| Mode 6: SISO_20 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4950 MHz | |  | |
| 4965 MHz | |  | |
| 4980 MHz | |  | |

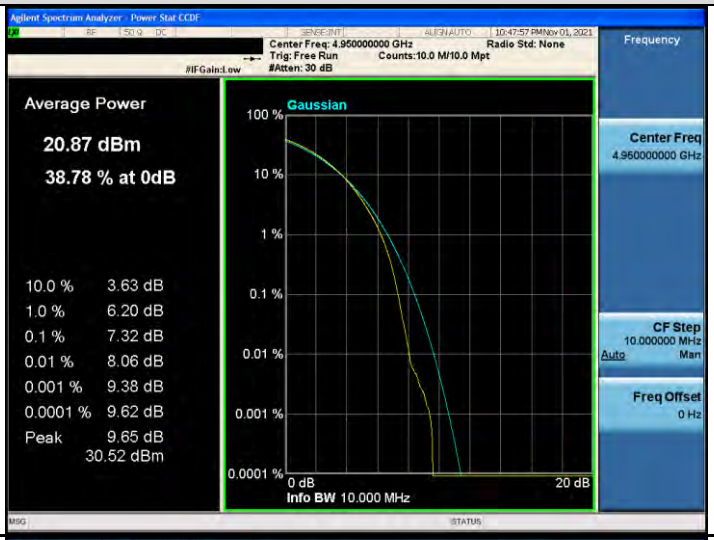
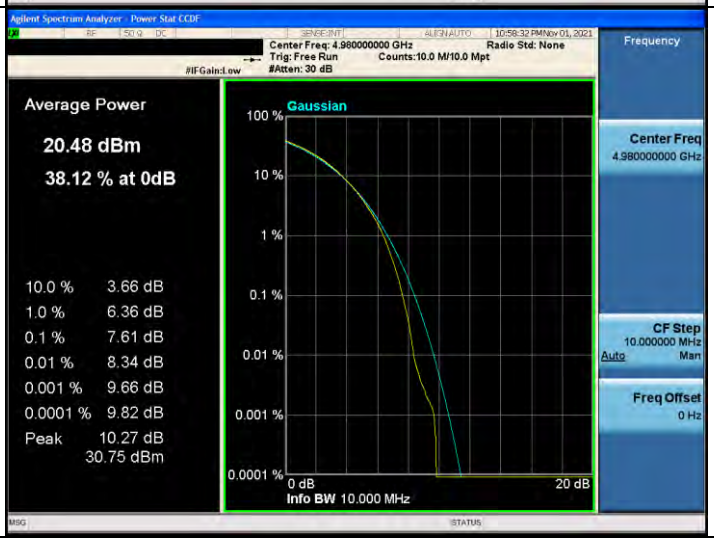
| Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4942.5 MHz | | | |
| 4967.5 MHz | | | |
| 4987.5 MHz | |  | |

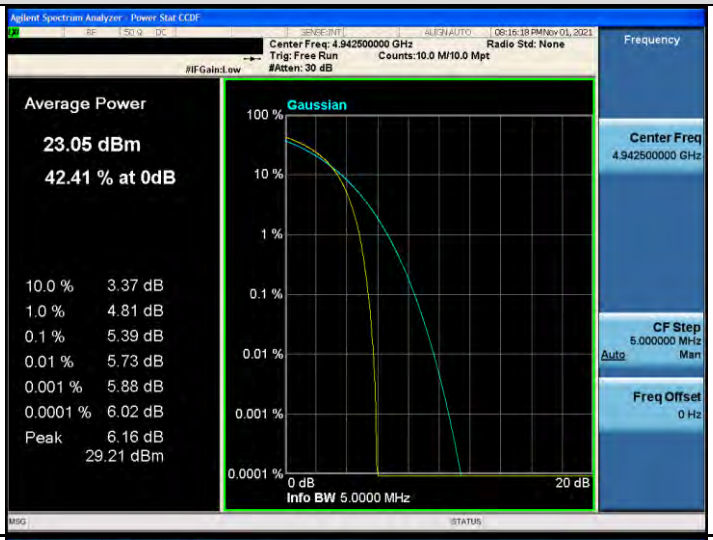
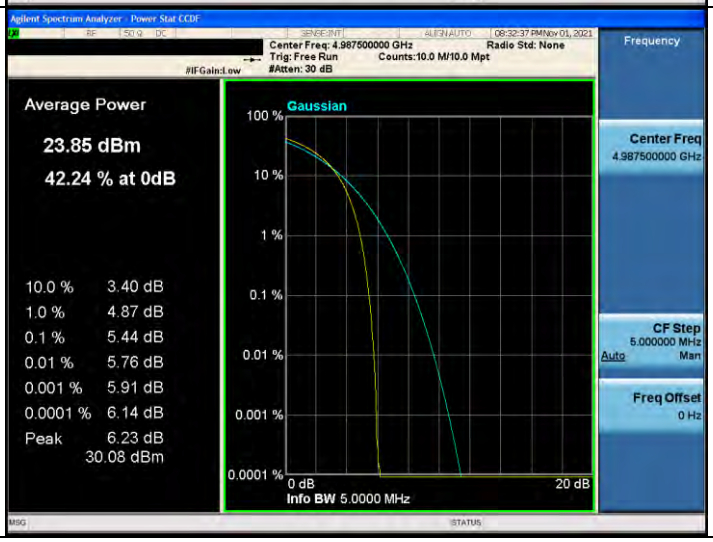
| Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | | | |

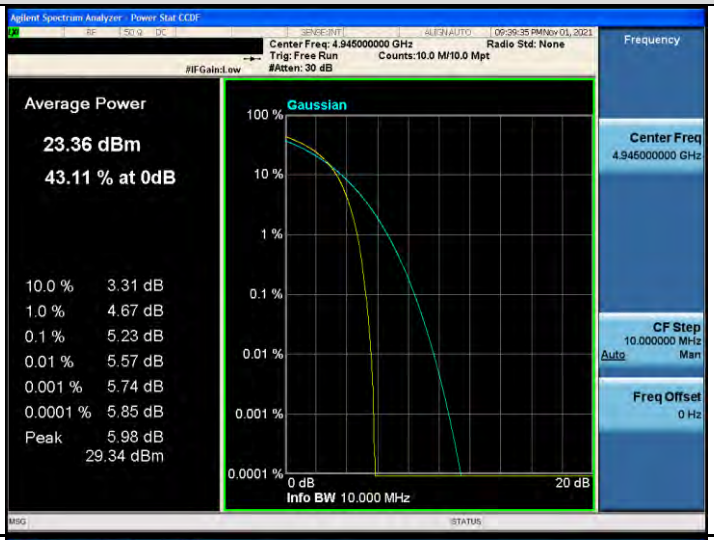
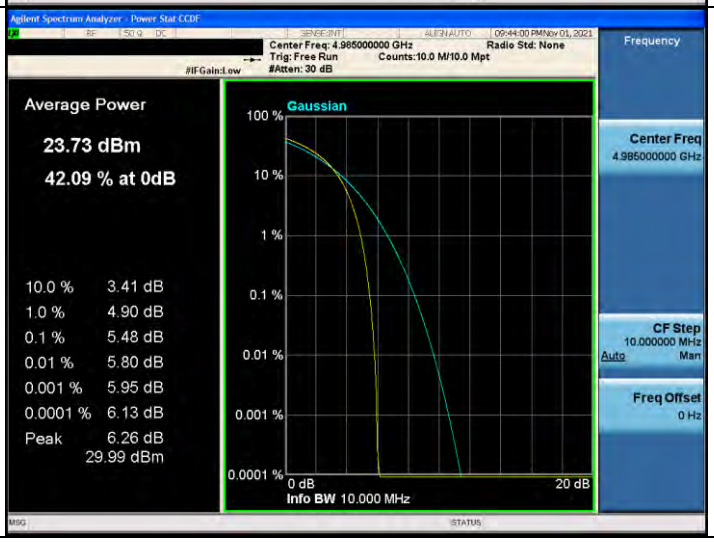
| Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4950 MHz | |  | |
| 4965 MHz | |  | |
| 4980 MHz | |  | |

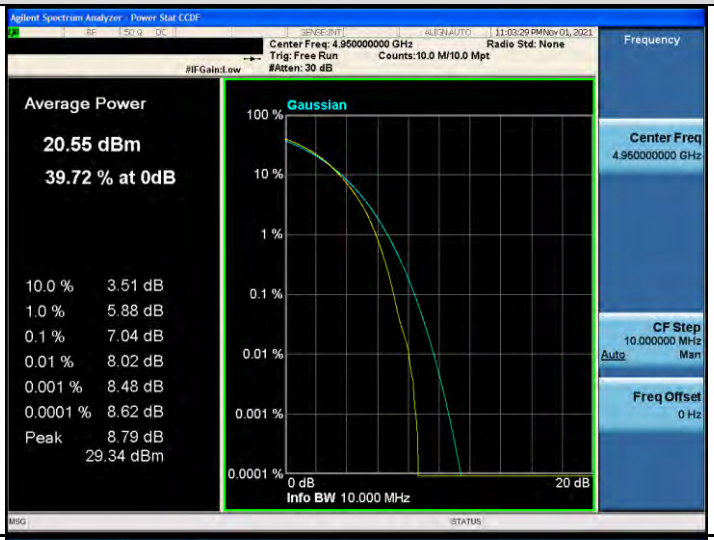
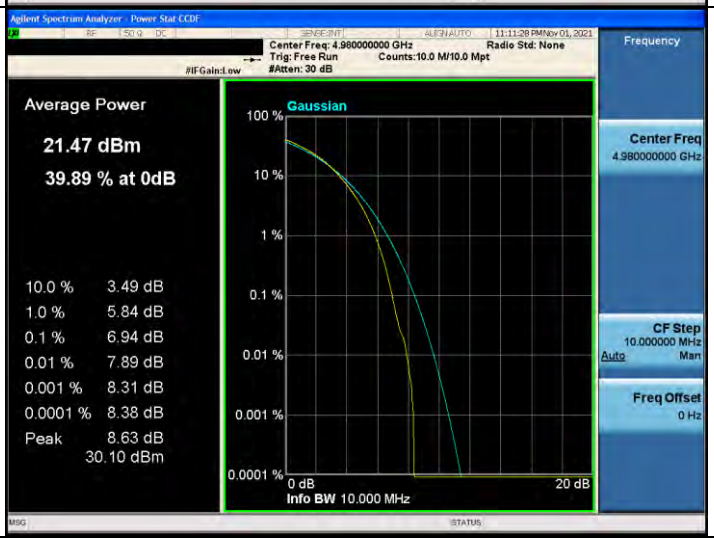
| Mode 10: MIMO_5 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4942.5 MHz | | | |
| 4967.5 MHz | | | |
| 4987.5 MHz | | | |

| Mode 11: MIMO_10 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | | | |

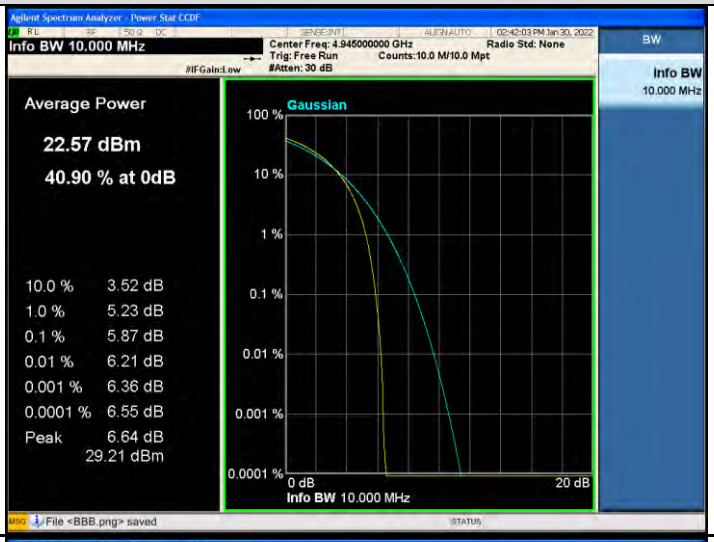
| Mode 12: MIMO_20 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4950 MHz | |  | |
| 4965 MHz | | | |
| 4980 MHz | |  | |

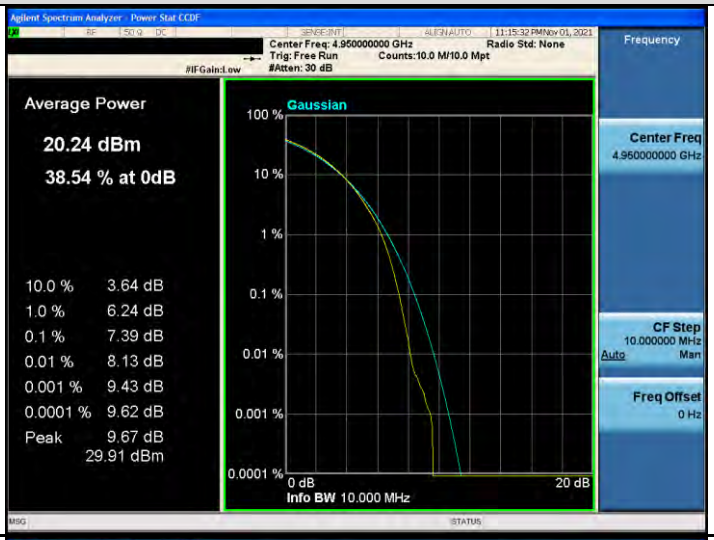
| Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) _ANT-1 | | | |
|---|---|---|---|
| 4942.5 MHz | |  | |
| 4967.5 MHz | | | |
| 4987.5 MHz | |  | |

| Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) _ANT-1 | | | |
|---|---|---|---|
| 4945 MHz | |  | |
| 4965 MHz | | | |
| 4985 MHz | |  | |

| Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) _ANT-1 | | | |
|---|---|---|---|
| 4950 MHz | |  | |
| 4965 MHz | | | |
| 4980 MHz | |  | |

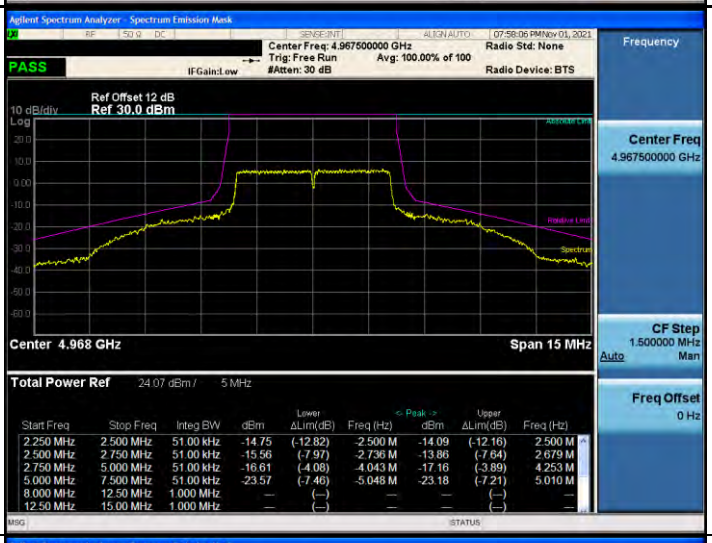
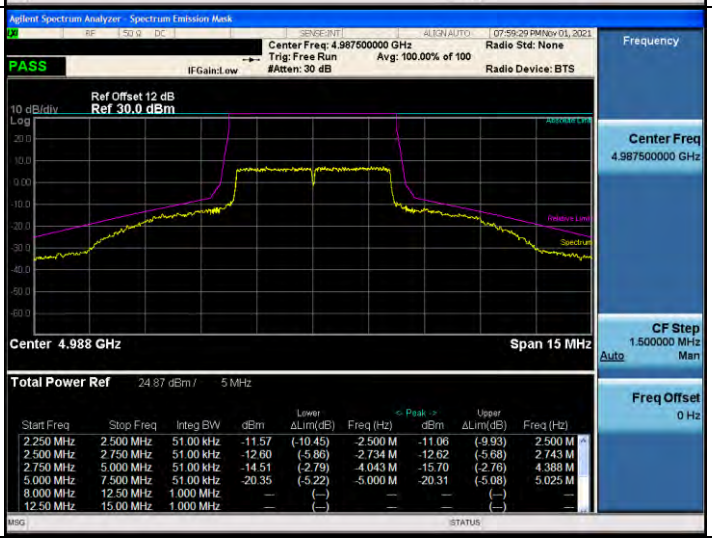
| Mode 10: MIMO_5 MHz Continuous TX mode_ANT-1 | | | |
|---|---|---|---|
| 4942.5 MHz | | | |
| 4967.5 MHz | | | |
| 4987.5 MHz | | | |

| Mode 11: MIMO_10 MHz Continuous TX mode_ANT-1 | | | |
|---|---|---|---|
| 4945 MHz | |  | |
| 4965 MHz | | | |
| 4985 MHz | | | |

| Mode 12: MIMO_20 MHz Continuous TX mode_ANT-1 | | | |
|---|---|---|---|
| 4950 MHz | |  | |
| 4965 MHz | | | |
| 4980 MHz | | | |

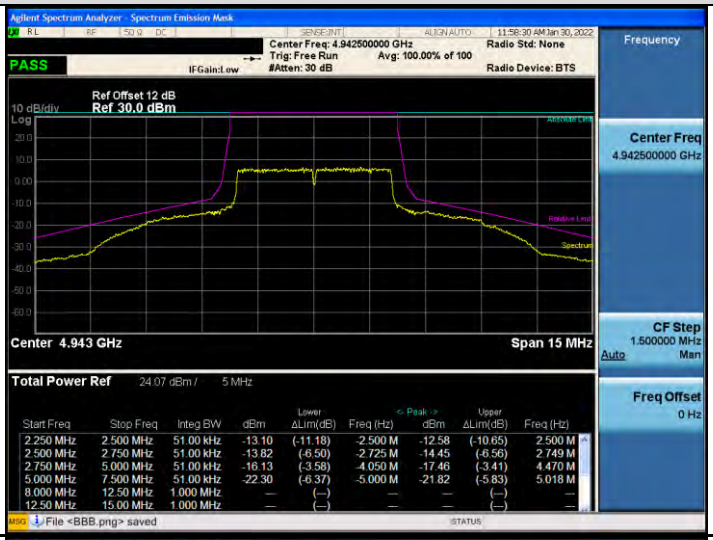
## 3.5. Channel Mask

■ **Test Graphs**

| Mode 1: SISO_5 MHz Continuous TX mode (Legacy) _ANT-0 | | |
|---|---|---|
| 4942.5 MHz | | |
| 4967.5 MHz | |  |
| 4987.5 MHz | |  |

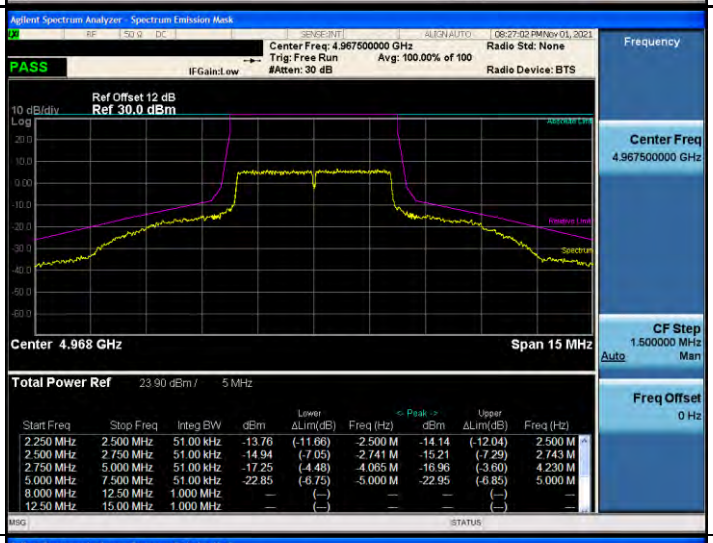
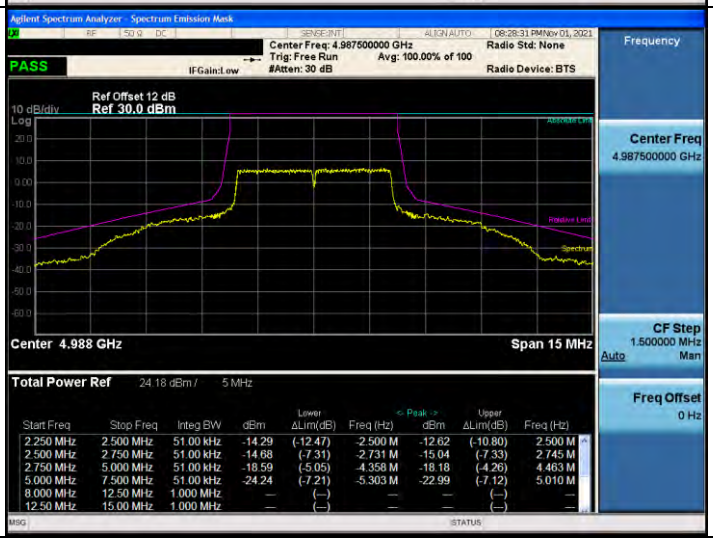
| Mode 2: SISO_10 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | | | |

| Mode 3: SISO_20 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4950 MHz | | | |
| 4965 MHz | | | |
| 4980 MHz | | | |

| Mode 4: SISO_5 MHz Continuous TX mode_ANT-0 | | |
|---|---|---|
| 4942.5 MHz | |  | |
| 4967.5 MHz | | | |
| 4987.5 MHz | | | |

| Mode 5: SISO_10 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | | | |

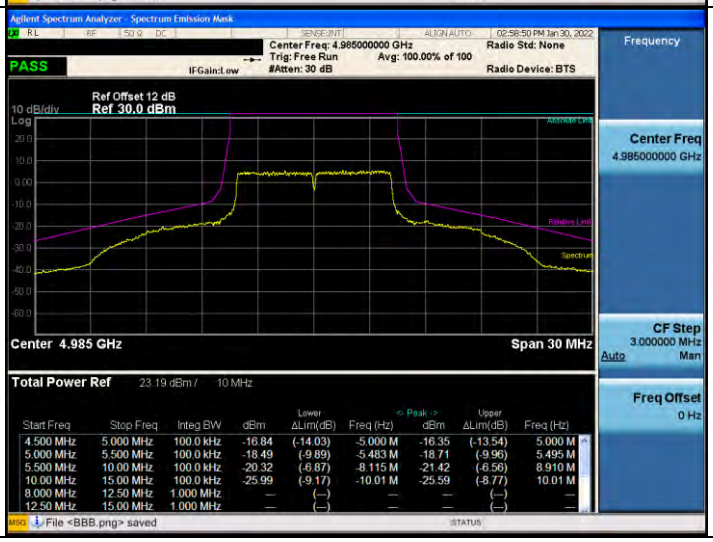
| Mode 6: SISO_20 MHz Continuous TX mode_ANT-0 | | |
|---|---|---|
| 4950 MHz | | |
| 4965 MHz | | |
| 4980 MHz | | |

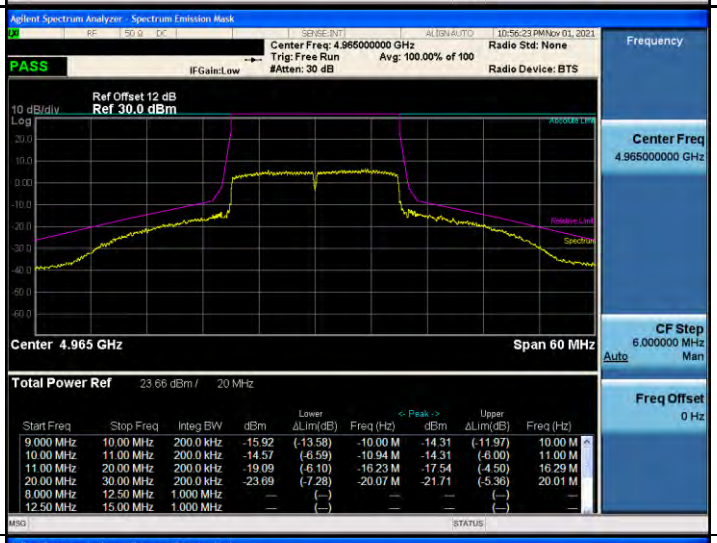
| Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4942.5 MHz | | | |
| 4967.5 MHz | |  | |
| 4987.5 MHz | |  | |

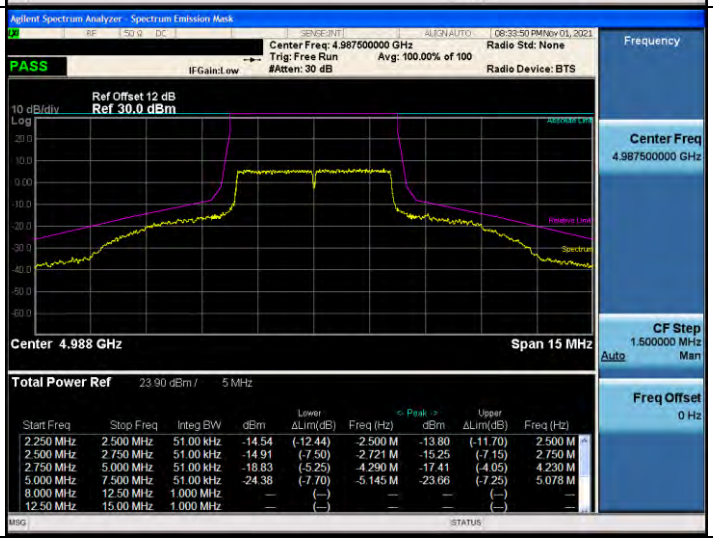
| Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | | | |

| Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4950 MHz | | | |
| 4965 MHz | | | |
| 4980 MHz | | | |

| Mode 10: MIMO_5 MHz Continuous TX mode_ANT-0 | | |
|---|---|---|
| 4942.5 MHz | | |
| 4967.5 MHz | | |
| 4987.5 MHz | | |

| Mode 11: MIMO_10 MHz Continuous TX mode_ANT-0 | | |
|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | |  | |

| Mode 12: MIMO_20 MHz Continuous TX mode_ANT-0 | | |
|---|---|---|
| 4950 MHz | | |
| 4965 MHz | |  |
| 4980 MHz | | |

| Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) _ANT-1 | | | |
|---|---|---|---|
| 4942.5 MHz | | | |
| 4967.5 MHz | | | |
| 4987.5 MHz | |  | |

| Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) _ANT-1 | | | |
|---|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | | | |

| Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) _ANT-1 | | |
|---|---|---|
| 4950 MHz | | |
| 4965 MHz | | |
| 4980 MHz | | |

| Mode 10: MIMO_5 MHz Continuous TX mode_ANT-1 | | |
|---|---|---|
| 4942.5 MHz | | |
| 4967.5 MHz | | |
| 4987.5 MHz | | |

| Mode 11: MIMO_10 MHz Continuous TX mode_ANT-1 | | |
|---|---|---|
| 4945 MHz | | |
| 4965 MHz | | |
| 4985 MHz | | |

| Mode 12: MIMO_20 MHz Continuous TX mode_ANT-1 | | |
|---|---|---|
| 4950 MHz | | |
| 4965 MHz | | |
| 4980 MHz | | |

## 3.6. Conducted Spurious Emission

■ **Test Graphs**

| Mode 1: SISO_5 MHz Continuous TX mode (Legacy) _ANT-0 | | |
|---|---|---|
| 4942.5 MHz | | |
| 4967.5 MHz | | |
| 4987.5 MHz | | |

| Mode 2: SISO_10 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | | | |

| Mode 3: SISO_20 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4950 MHz | | | |
| 4965 MHz | | | |
| 4980 MHz | | | |

| Mode 4: SISO_5 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4942.5 MHz | | | |
| 4967.5 MHz | | | |
| 4987.5 MHz | | | |

| Mode 5: SISO_10 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4945 MHz | | | |
| 4965 MHz | | | |
| 4985 MHz | | | |

| Mode 6: SISO_20 MHz Continuous TX mode_ANT-0 | | | |
|---|---|---|---|
| 4950 MHz | | | |
| 4965 MHz | | | |
| 4980 MHz | | | |

| Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) _ANT-0 | | | |
|---|---|---|---|
| 4942.5 MHz | | | |
| 4967.5 MHz | | | |
| 4987.5 MHz | | | |