

Appendix C

| | |
|----------------|------------------|
| Report No.: | CISRR24040804703 |
| FCC ID: | 2BFQ8-YIIOT-T23 |
| Product Name: | camera |
| Model No.: | YIIOT-T23 |
| Test Engineer: | Lucas Huang |
| Supervised by: | Rory Huang |

Frequency Stability

Measured all conditions and recorded worst case.

IEEE 802.11a Mode/5745MHz~5825MHz/ 5745 MHz

| Environment Temperature(Degree) | Voltage(v) | Center Frequency (MHz) | Calculated Value of Center Frequency(MHz) | Limit (ppm) | State |
|---------------------------------|------------|------------------------|---|-------------|-------|
| 20 | HV | 5745.0 | 5744.982989 | 5745~5825 | PASS |
| 20 | LV | 5745.0 | 5744.982745 | | PASS |
| 50 | NV | 5745.0 | 5744.9835996 | | PASS |
| 40 | NV | 5745.0 | 5744.983945 | | PASS |
| 30 | NV | 5745.0 | 5744.982825 | | PASS |
| 20 | NV | 5745.0 | 5744.982148 | | PASS |
| 10 | NV | 5745.0 | 5744.983495 | | PASS |
| 0 | NV | 5745.0 | 5744.983356 | | PASS |
| -10 | NV | 5745.0 | 5744.983865 | | PASS |
| -20 | NV | 5745.0 | 5744.983347 | | PASS |
| -30 | NV | 5745.0 | 5744.982822 | | PASS |

IEEE 802.11a Mode/5745MHz~5825MHz/ 5825 MHz

| Environment Temperature(Degree) | Voltage(v) | Center Frequency (MHz) | Calculated Value of Center Frequency(MHz) | Limit (ppm) | State |
|---------------------------------|------------|------------------------|---|-------------|-------|
| 20 | HV | 5825.0 | 5824.998375 | 5745~5825 | PASS |
| 20 | LV | 5825.0 | 5824.997869 | | PASS |
| 50 | NV | 5825.0 | 5824.998411 | | PASS |
| 40 | NV | 5825.0 | 5824.998689 | | PASS |
| 30 | NV | 5825.0 | 5824.999878 | | PASS |
| 20 | NV | 5825.0 | 5824.999823 | | PASS |
| 10 | NV | 5825.0 | 5824.997462 | | PASS |
| 0 | NV | 5825.0 | 5824.999887 | | PASS |
| -10 | NV | 5825.0 | 5824.997830 | | PASS |
| -20 | NV | 5825.0 | 5824.998284 | | PASS |
| -30 | NV | 5825.0 | 5824.998765 | | PASS |

Conducted Peak Output Power

Conducted output power

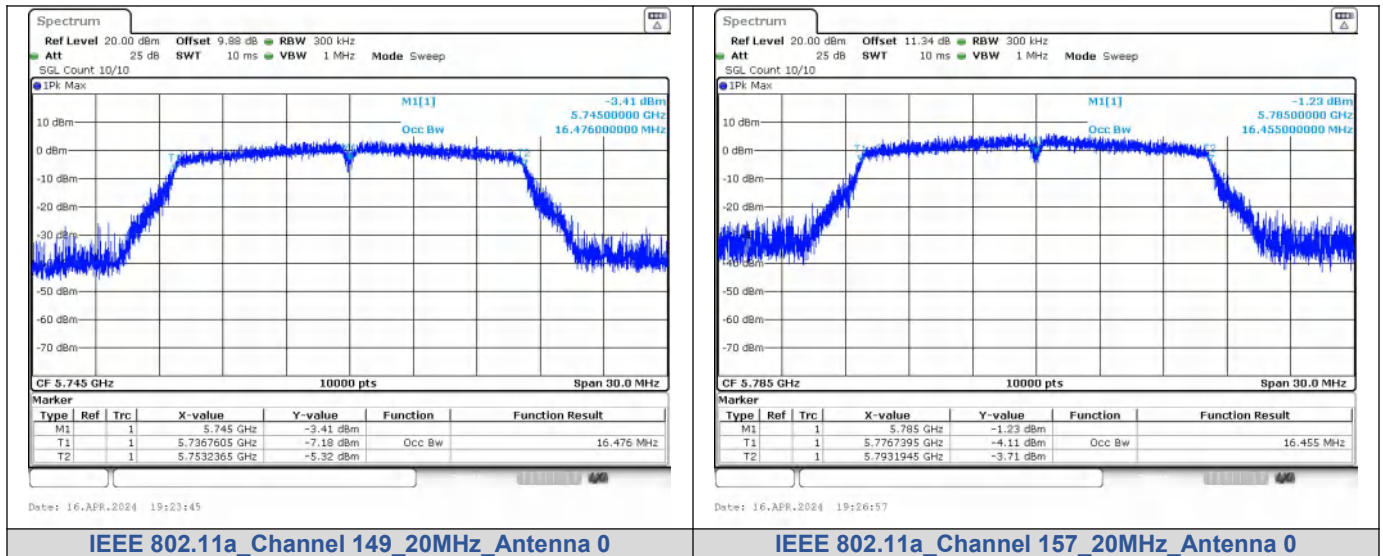
| Mode | Channel | Power(dBm) | Limit(dBm) | Result |
|------------------|---------|------------|------------|--------|
| IEEE 802.11a | 149 | 12.87 | 30 | PASS |
| | 157 | 13.58 | 30 | PASS |
| | 165 | 14.45 | 30 | PASS |
| IEEE 802.11n_20 | 149 | 12.51 | 30 | PASS |
| | 157 | 12.75 | 30 | PASS |
| | 165 | 14.26 | 30 | PASS |
| IEEE 802.11n_40 | 151 | 12.64 | 30 | PASS |
| | 159 | 12.99 | 30 | PASS |
| IEEE 802.11ac_20 | 149 | 12.56 | 30 | PASS |
| | 157 | 12.72 | 30 | PASS |
| | 165 | 14.15 | 30 | PASS |
| IEEE 802.11ac_40 | 151 | 12.4 | 30 | PASS |
| | 159 | 12.77 | 30 | PASS |
| IEEE 802.11ac_80 | 155 | 11.46 | 30 | PASS |

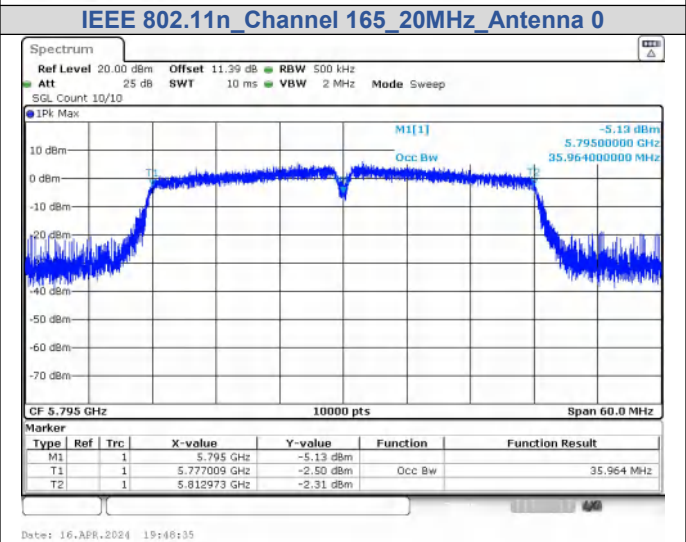
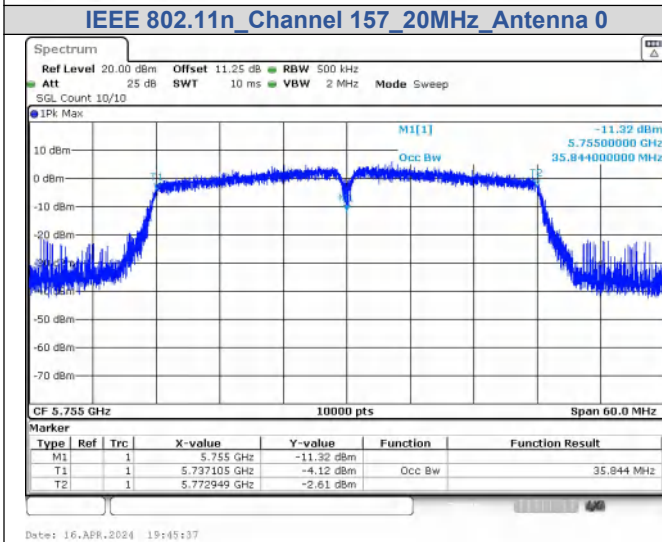
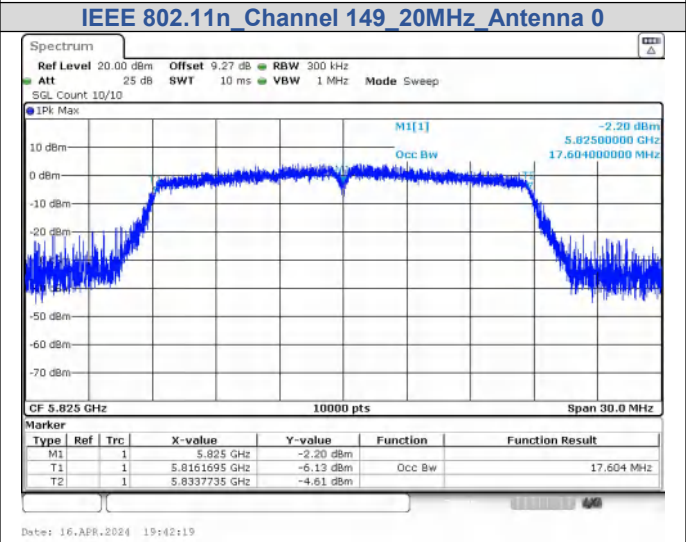
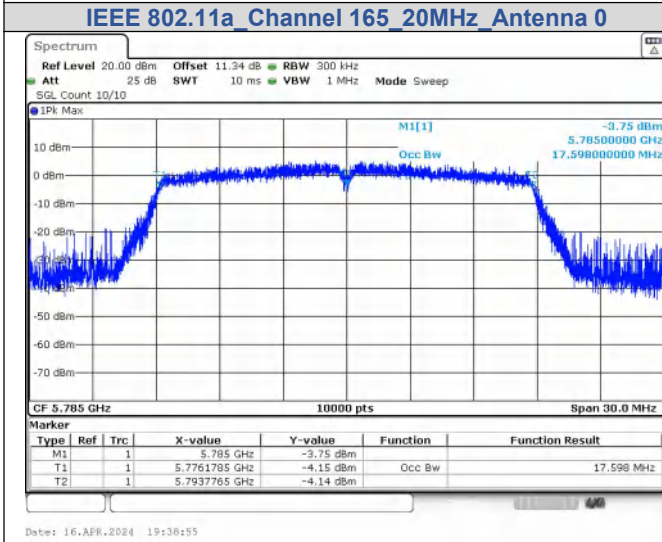
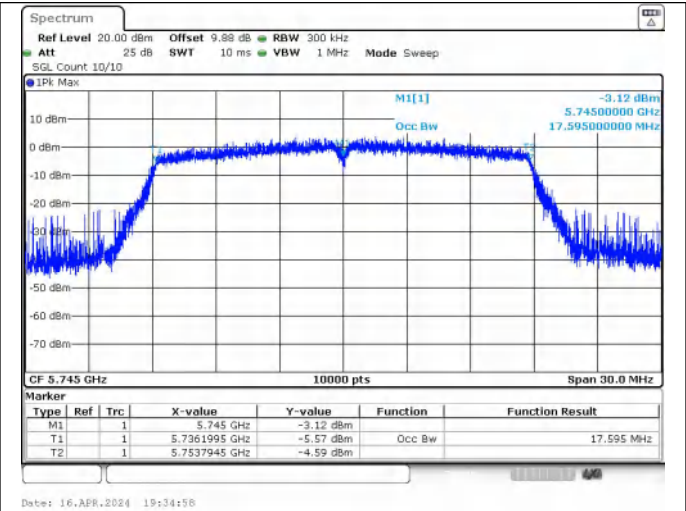
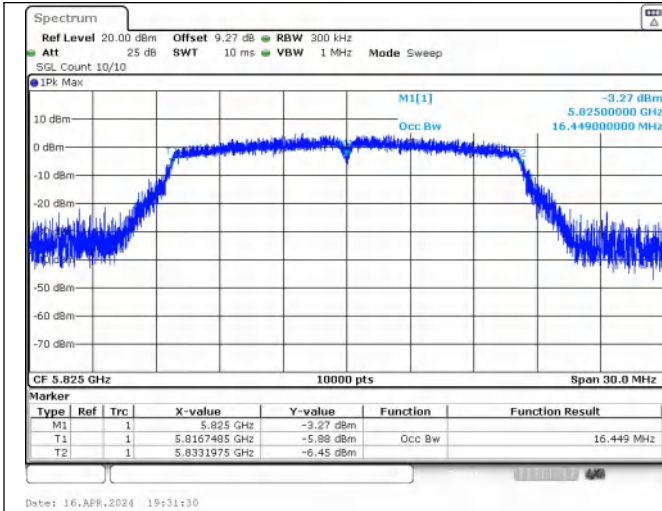
99% Bandwidth

Test Result

| Mode | Channel | Ant. | 99% BW (MHz) |
|------------------|---------|--------|--------------|
| IEEE 802.11a | 149 | 0 | 16.480 |
| | 157 | | 16.450 |
| | 165 | | 16.450 |
| IEEE 802.11n_20 | 149 | | 17.590 |
| | 157 | | 17.600 |
| | 165 | | 17.600 |
| IEEE 802.11n_40 | 151 | | 35.840 |
| | 159 | | 35.960 |
| IEEE 802.11ac_20 | 149 | | 17.590 |
| | 157 | | 17.580 |
| | 165 | | 17.600 |
| IEEE 802.11ac_40 | 151 | | 35.830 |
| | 159 | 35.950 | |
| IEEE 802.11ac_80 | 155 | 75.200 | |

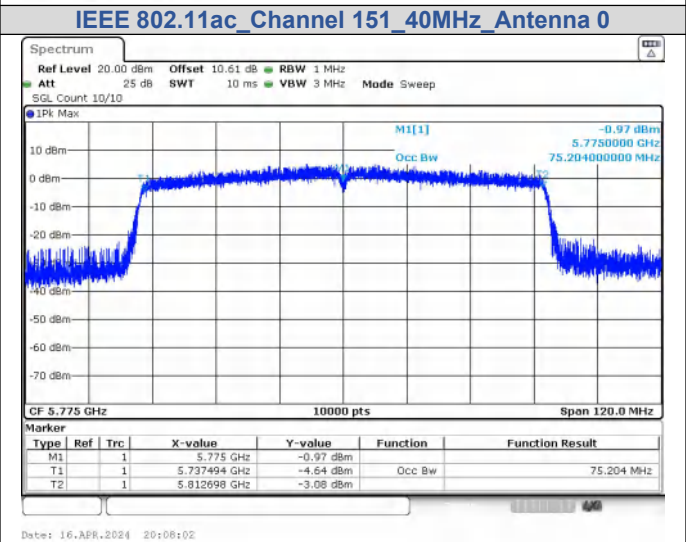
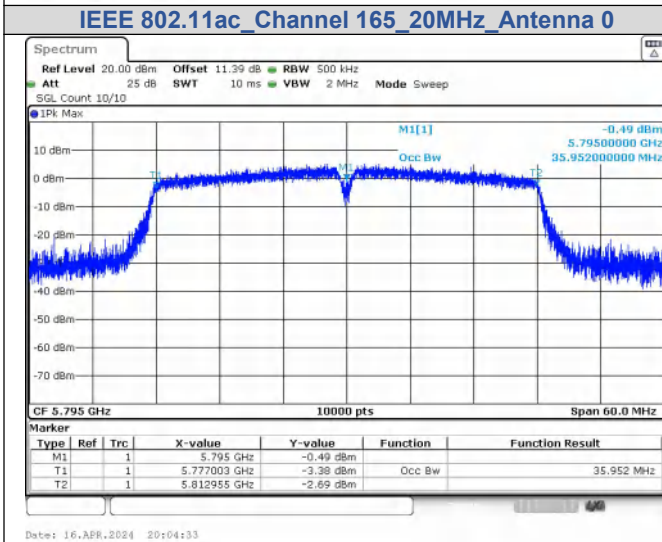
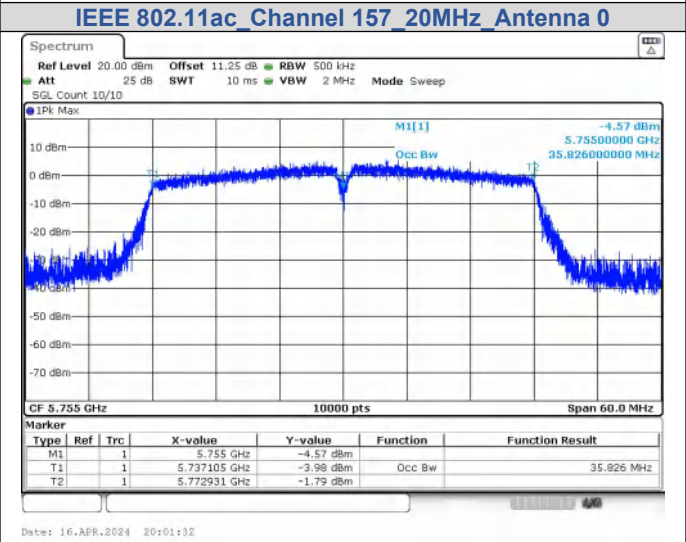
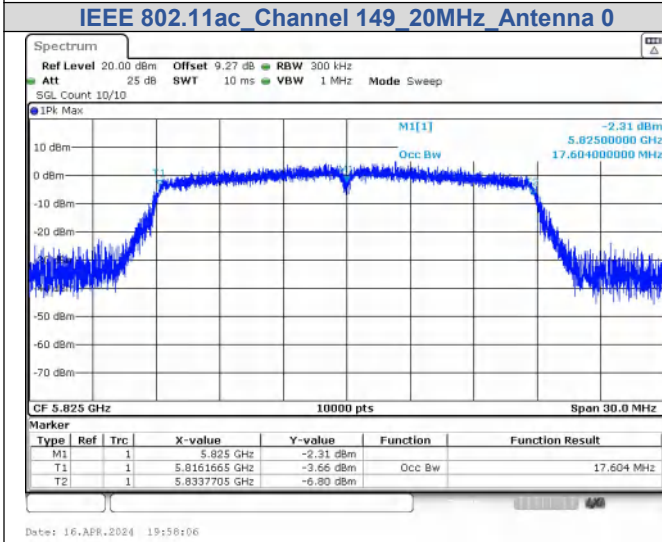
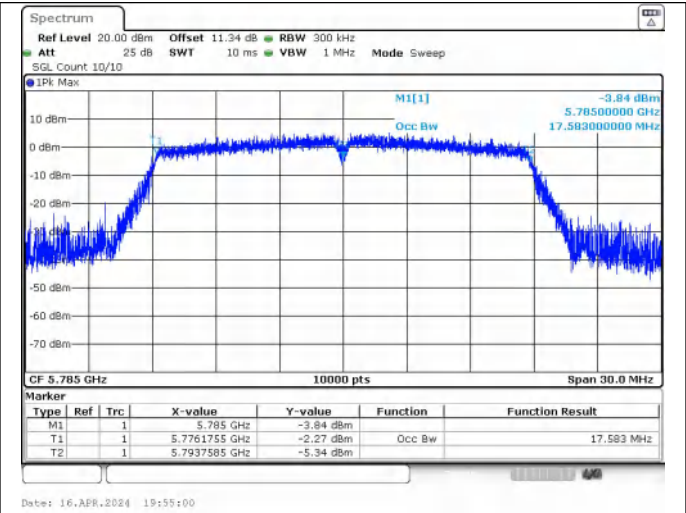
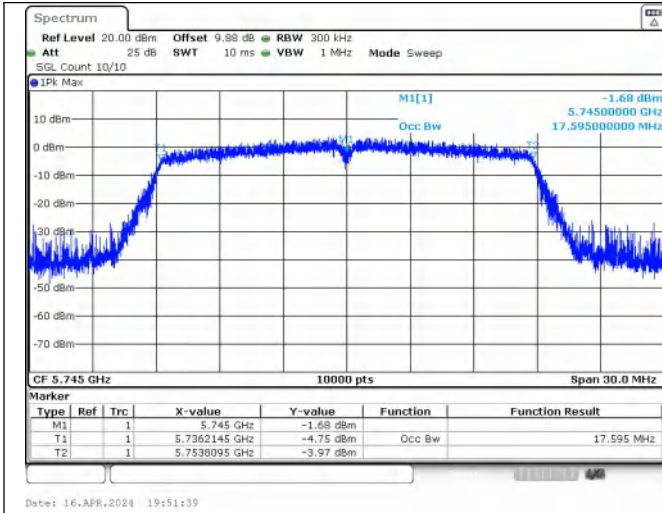
Test Graphs





IEEE 802.11n Channel 151 40MHz Antenna 0

IEEE 802.11n Channel 159 40MHz Antenna 0



IEEE 802.11ac Channel 159_40MHz_Antenna 0

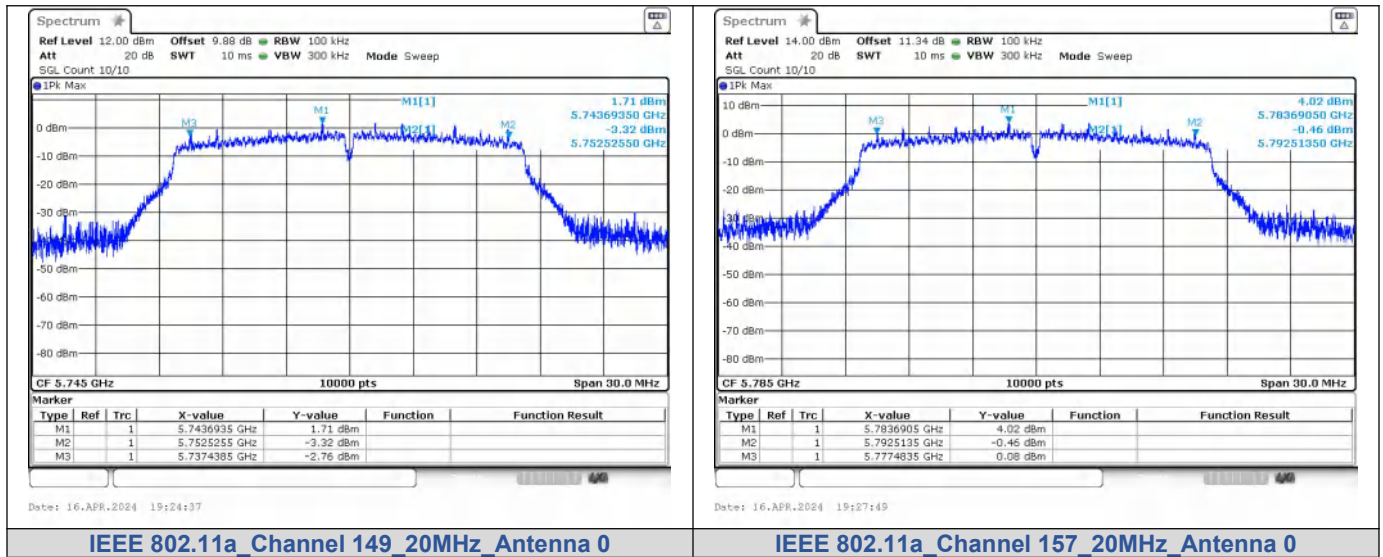
IEEE 802.11ac Channel 155_80MHz_Antenna 0

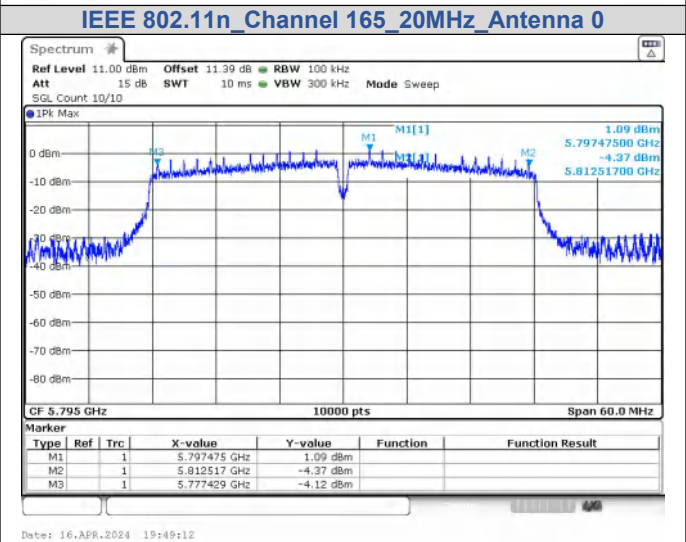
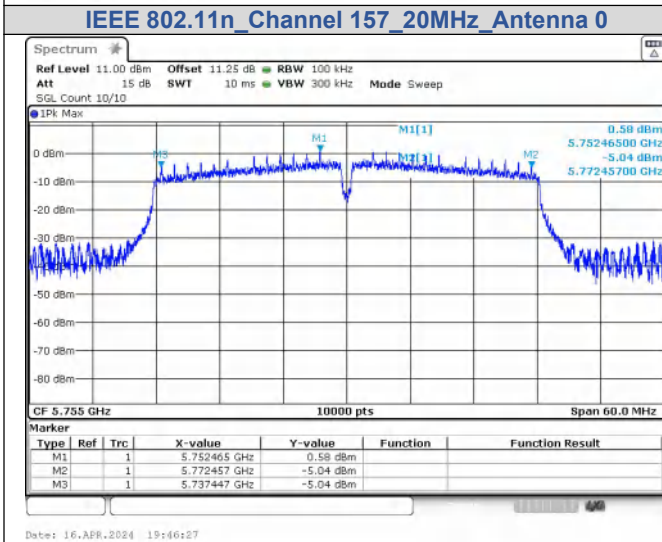
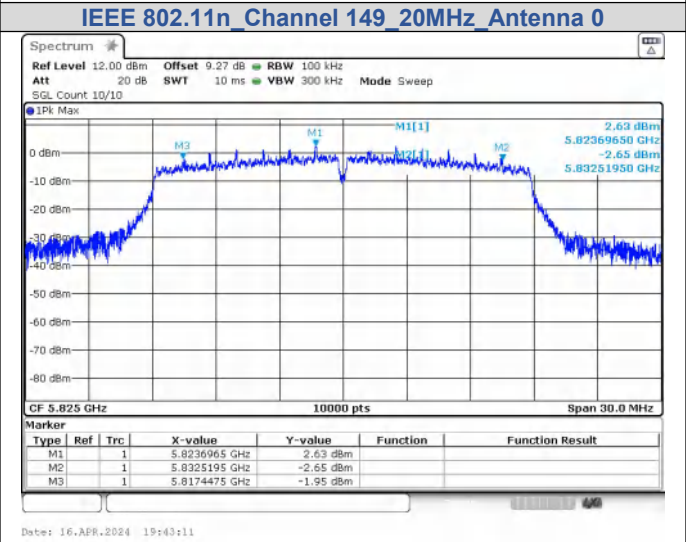
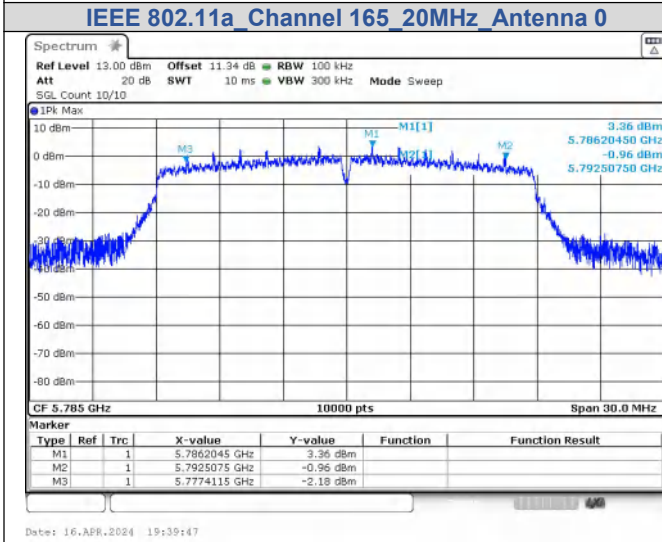
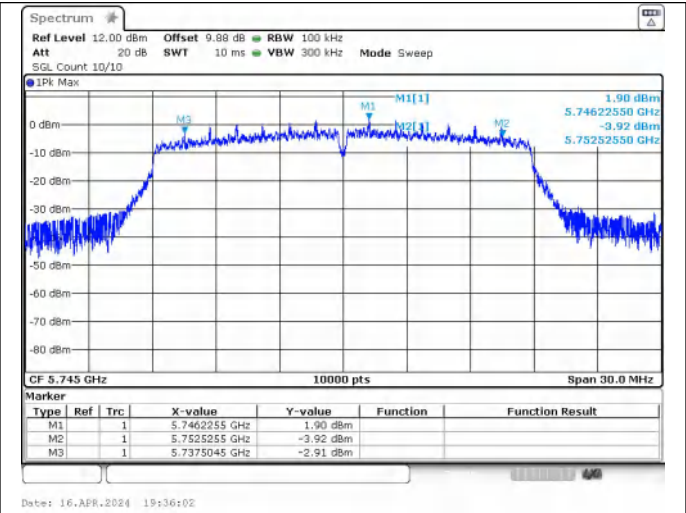
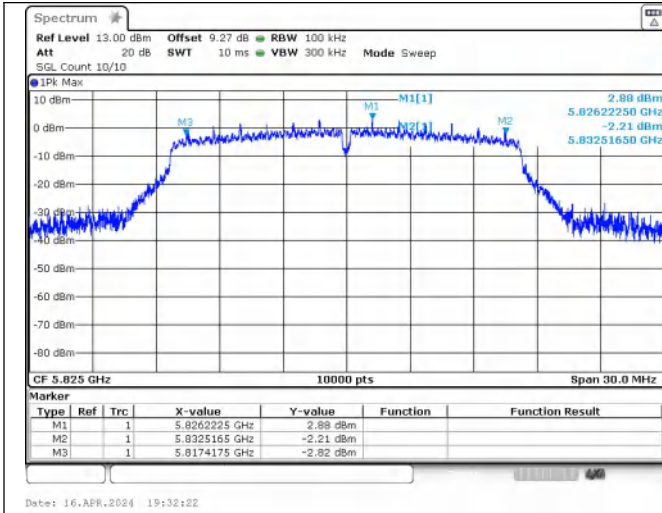
6dB Bandwidth

Test Result

| Mode | Channel | Ant. | Center Frequency (MHz) | 6 dB Bandwidth (MHz) | Limit (MHz) | Result |
|------------------|---------|------|------------------------|----------------------|-------------|--------|
| IEEE 802.11a | 149 | 0 | 5745 | 15.09 | 0.5 | PASS |
| | 157 | | 5785 | 15.03 | | PASS |
| | 165 | | 5825 | 15.10 | | PASS |
| IEEE 802.11n_20 | 149 | | 5745 | 15.03 | | PASS |
| | 157 | | 5785 | 15.10 | | PASS |
| | 165 | | 5825 | 15.07 | | PASS |
| IEEE 802.11n_40 | 151 | | 5755 | 35.01 | | PASS |
| | 159 | | 5795 | 35.09 | | PASS |
| IEEE 802.11ac_20 | 149 | | 5745 | 15.07 | | PASS |
| | 157 | | 5785 | 15.07 | | PASS |
| | 165 | | 5825 | 15.09 | | PASS |
| IEEE 802.11ac_40 | 151 | | 5755 | 35.02 | | PASS |
| | 159 | | 5795 | 35.08 | | PASS |
| IEEE 802.11ac_80 | 155 | | 5775 | 75.06 | | PASS |

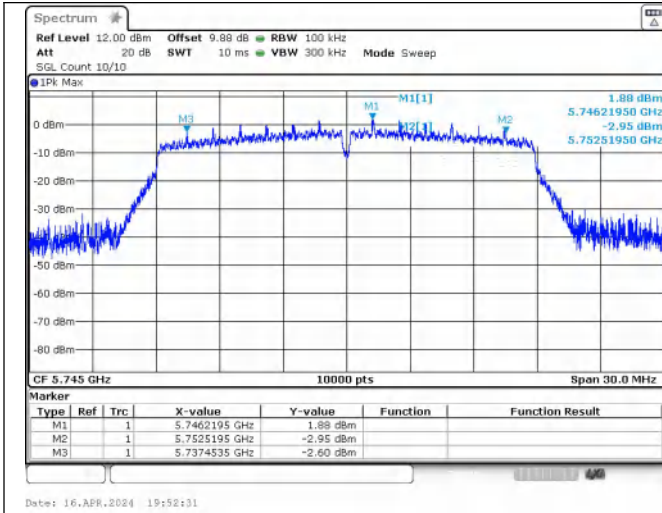
Test Graphs



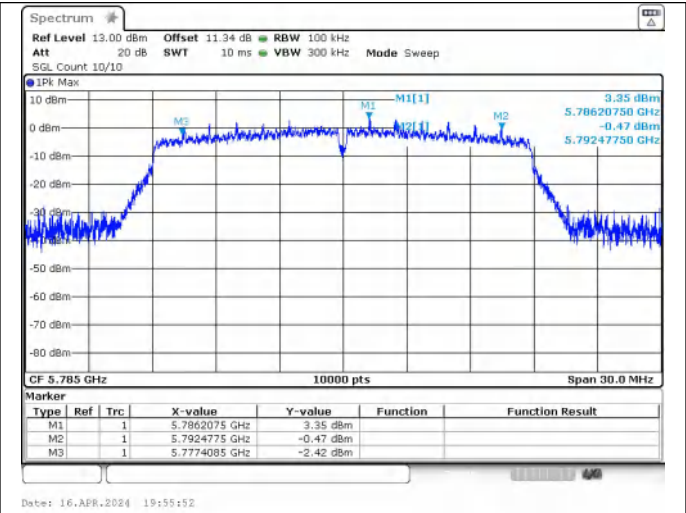


IEEE 802.11n Channel 151 40MHz Antenna 0

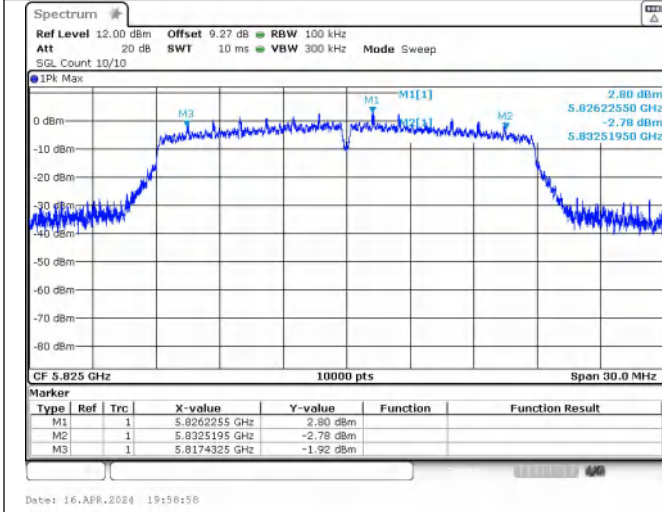
IEEE 802.11n Channel 159 40MHz Antenna 0



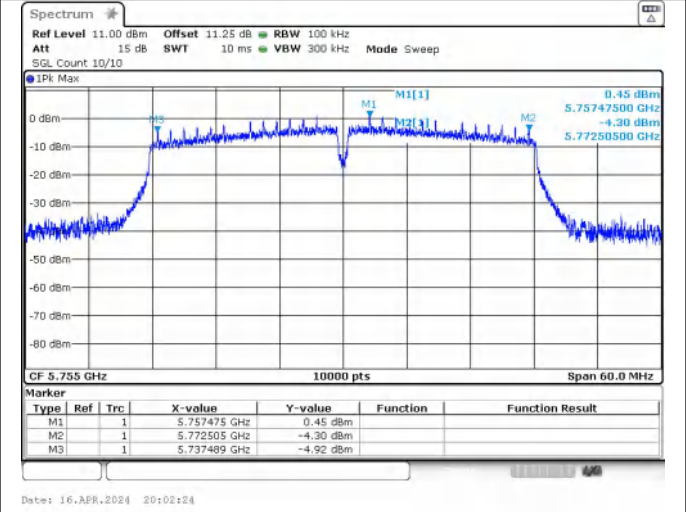
IEEE 802.11ac_Channel 149_20MHz_Antenna 0



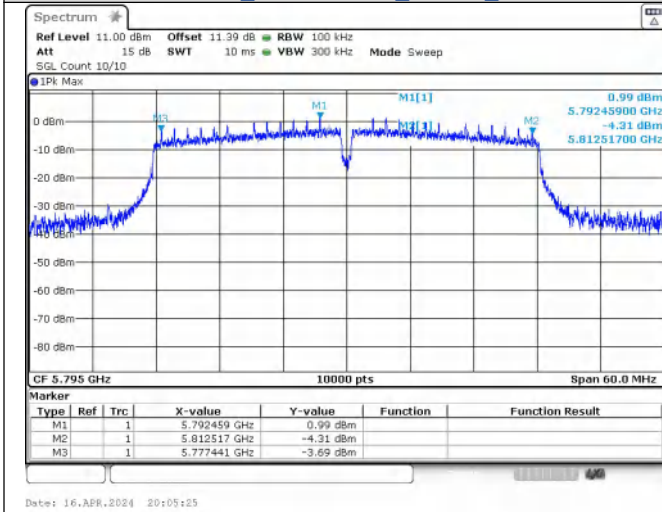
IEEE 802.11ac_Channel 157_20MHz_Antenna 0



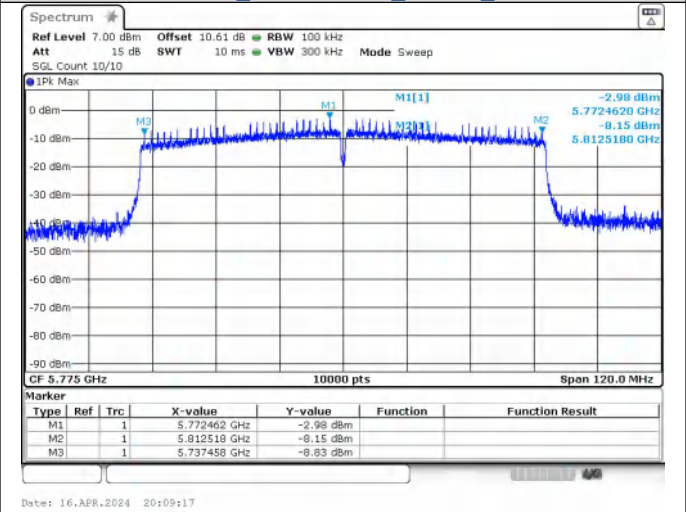
IEEE 802.11ac_Channel 165_20MHz_Antenna 0



IEEE 802.11ac_Channel 151_40MHz_Antenna 0



IEEE 802.11ac_Channel 159_40MHz_Antenna 0



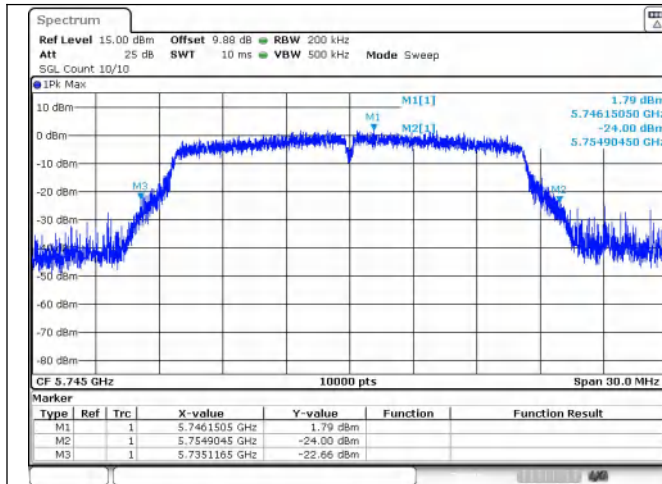
IEEE 802.11ac_Channel 155_80MHz_Antenna 0

26dB Bandwidth

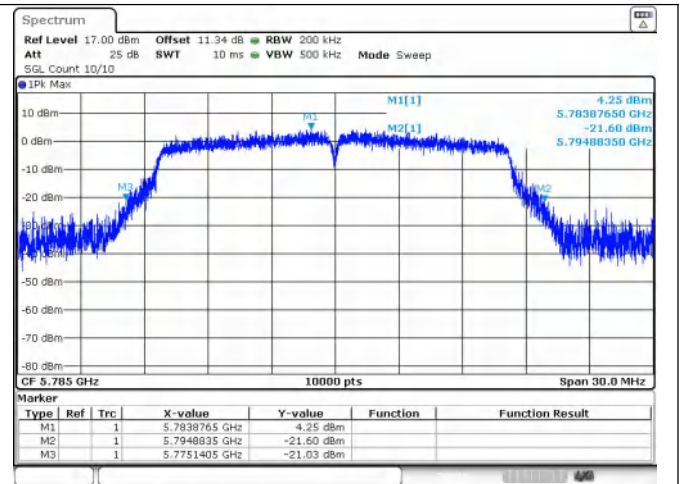
Test Result

| Mode | Channel | Ant. | Center Frequency (MHz) | 26 dB Bandwidth (MHz) | RBW/EBW |
|------------------|---------|------|------------------------|-----------------------|---------|
| IEEE 802.11a | 149 | 0 | 5745 | 19.78 | 1.1 |
| | 157 | | 5785 | 19.74 | 1.12 |
| | 165 | | 5825 | 21.72 | 1.01 |
| IEEE 802.11n_20 | 149 | | 5745 | 20.00 | 1.1 |
| | 157 | | 5785 | 20.90 | 1.13 |
| | 165 | | 5825 | 22.66 | 1.14 |
| IEEE 802.11n_40 | 151 | | 5755 | 40.83 | 1.04 |
| | 159 | | 5795 | 49.59 | 1.03 |
| | 149 | | 5745 | 19.71 | 1.13 |
| IEEE 802.11ac_20 | 157 | | 5785 | 19.70 | 1.14 |
| | 165 | | 5825 | 19.89 | 1.18 |
| | 151 | | 5755 | 40.32 | 1.04 |
| IEEE 802.11ac_40 | 159 | | 5795 | 40.38 | 1.06 |
| | 155 | | 5775 | 81.66 | 1.16 |

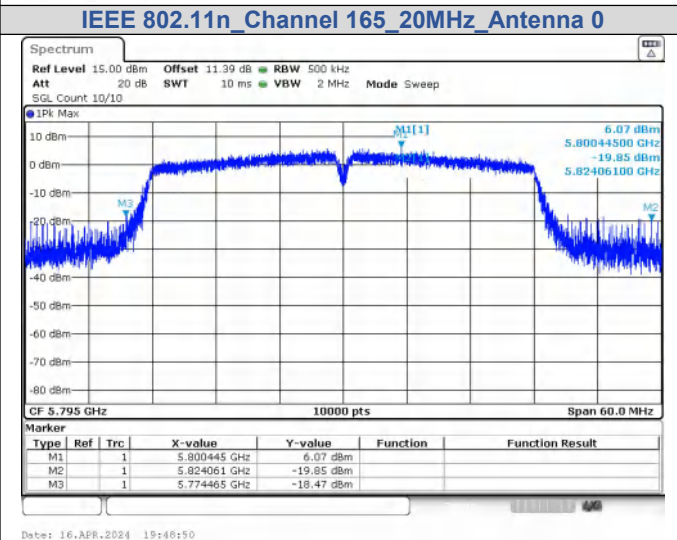
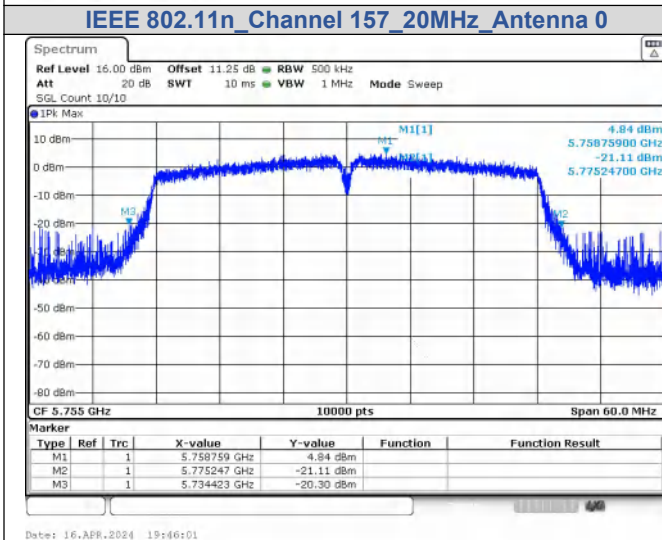
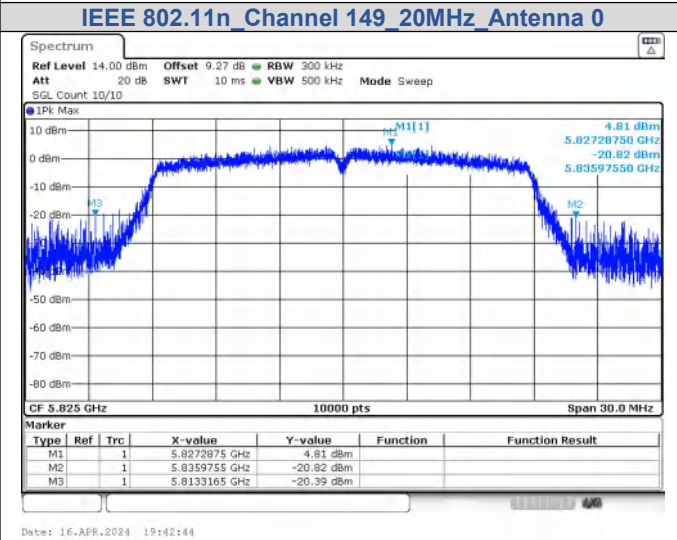
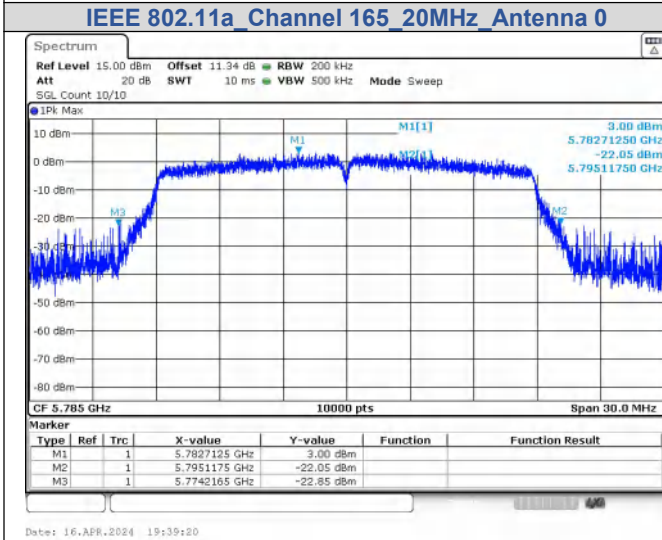
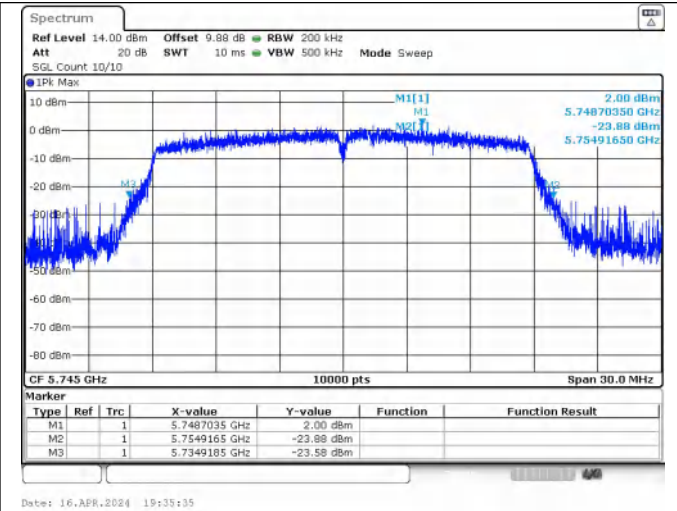
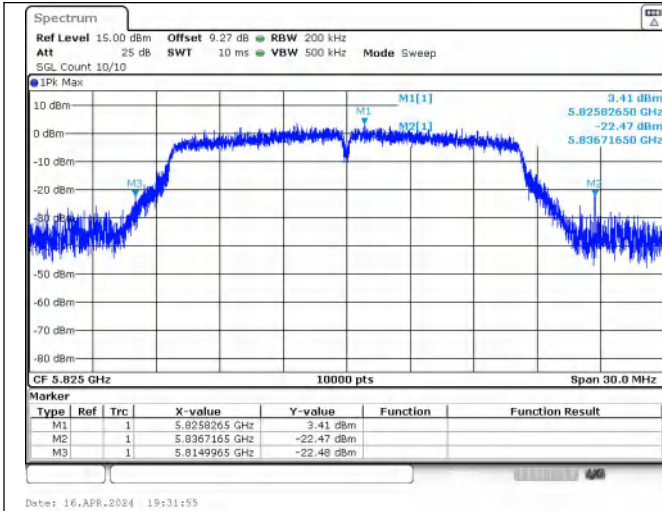
Test Graphs



IEEE 802.11a_Channel 149_20MHz_Antenna 0

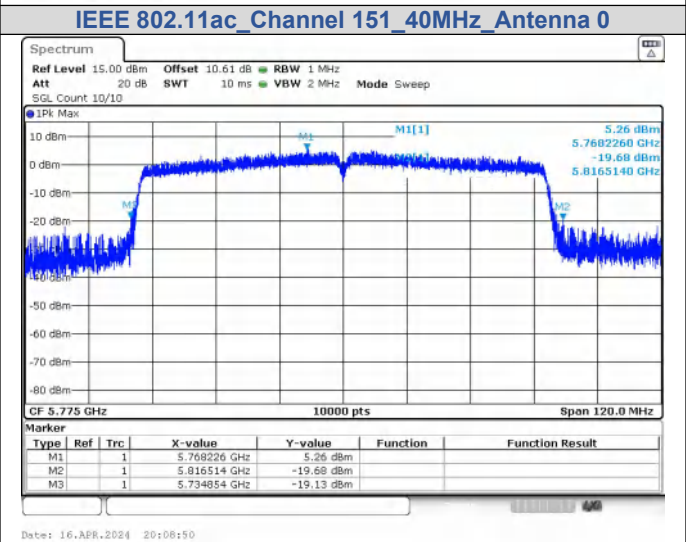
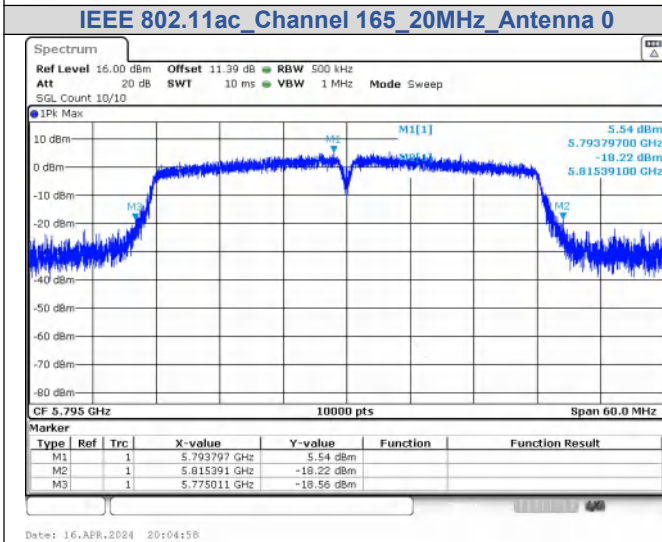
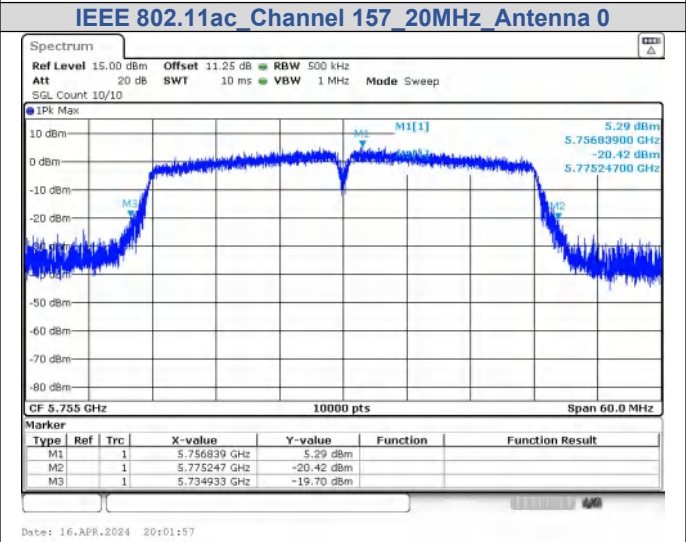
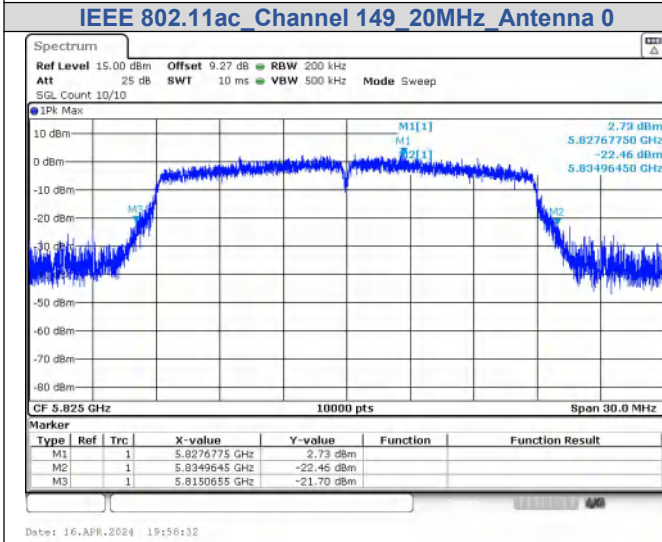
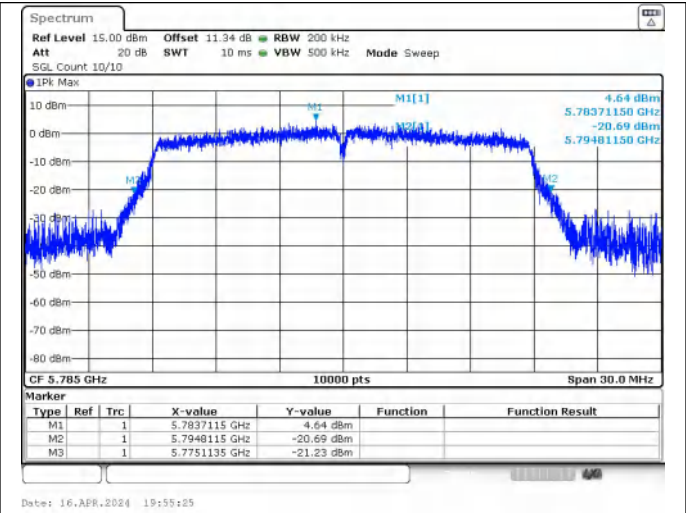
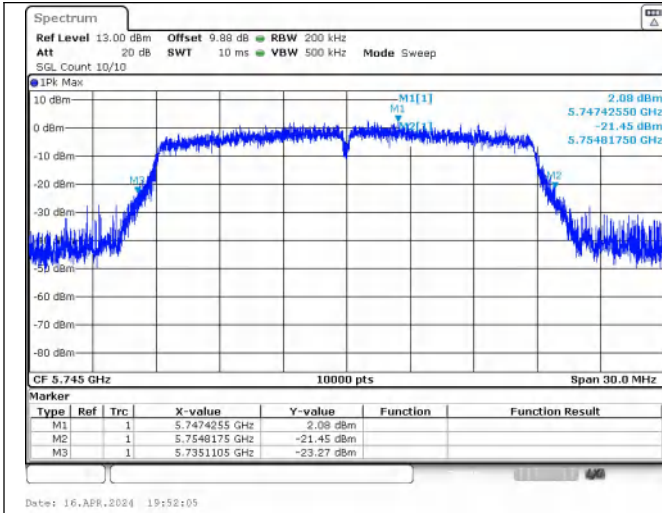


IEEE 802.11a_Channel 157_20MHz_Antenna 0



IEEE 802.11n Channel 151 40MHz Antenna 0

IEEE 802.11n Channel 159 40MHz Antenna 0



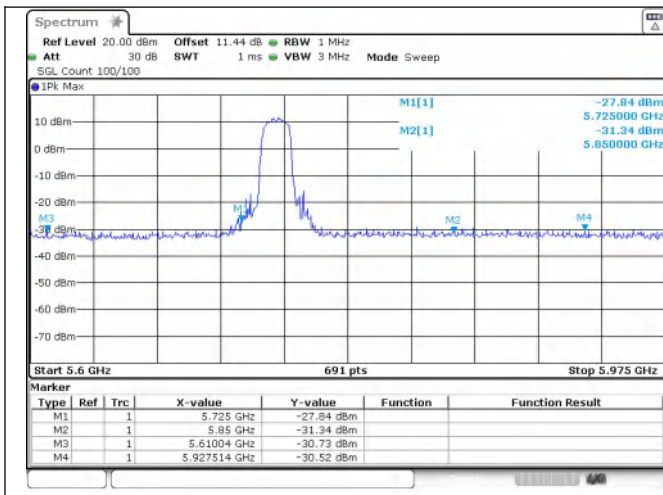
Conducted Out Of Band Emission

Test Result

| Mode | Channel | Ant. | OOB Emission Frequency (MHz) | OOB Emission Level (dBm) | Limit (dBm) | Over Limit (dB) | Result |
|------------------|---------|---------|------------------------------|--------------------------|-------------|-----------------|--------|
| IEEE 802.11a | 149 | 0 | 1540.75 | -40.270 | -27 | -13.270 | PASS |
| | | | 5610.04 | -30.729 | -27 | -3.729 | PASS |
| | | | 5725.00 | -27.836 | 27 | -54.840 | PASS |
| | | | 5850.00 | -31.345 | 27 | -58.340 | PASS |
| | | | 5927.51 | -30.518 | -27 | -3.518 | PASS |
| | 22055.1 | | -47.469 | -27 | -20.470 | PASS | |
| | 157 | | 1953.07 | -32.438 | -27 | -5.440 | PASS |
| | | | 5637.72 | -30.318 | -27 | -3.318 | PASS |
| | | | 5725.00 | -32.747 | 27 | -59.750 | PASS |
| | | | 5850.00 | -31.211 | 27 | -58.210 | PASS |
| | | | 5925.89 | -30.479 | -27 | -3.479 | PASS |
| | 165 | | 5946.30 | -46.536 | -27 | -19.540 | PASS |
| | | | 1619.24 | -38.236 | -27 | -11.240 | PASS |
| | | | 5615.47 | -30.169 | -27 | -3.169 | PASS |
| | | | 5725.00 | -31.900 | 27 | -58.900 | PASS |
| 5850.00 | | -26.890 | 27 | -53.890 | PASS | | |
| IEEE 802.11n_20 | 149 | 5942.49 | -46.994 | -27 | -19.990 | PASS | |
| | | 5951.94 | -29.679 | -27 | -2.679 | PASS | |
| | | 1940.89 | -37.652 | -27 | -10.650 | PASS | |
| | | 5633.92 | -29.522 | -27 | -2.522 | PASS | |
| | | 5725.00 | -24.791 | 27 | -51.790 | PASS | |
| | 157 | 5850.00 | -31.659 | 27 | -58.660 | PASS | |
| | | 5932.94 | -30.600 | -27 | -3.600 | PASS | |
| | | 17918.4 | -47.298 | -27 | -20.300 | PASS | |
| | | 1584.21 | -41.279 | -27 | -14.280 | PASS | |
| | | 5625.24 | -30.696 | -27 | -3.696 | PASS | |
| | 165 | 5725.00 | -31.772 | 27 | -58.770 | PASS | |
| | | 5850.00 | -32.733 | 27 | -59.730 | PASS | |
| | | 5949.76 | -30.421 | -27 | -3.421 | PASS | |
| | | 16340.9 | -47.897 | -27 | -20.900 | PASS | |
| | | 1622.80 | -39.456 | -27 | -12.460 | PASS | |
| IEEE 802.11n_40 | 151 | 5600.81 | -30.352 | -27 | -3.352 | PASS | |
| | | 5725.00 | -31.910 | 27 | -58.910 | PASS | |
| | | 5850.00 | -26.136 | 27 | -53.140 | PASS | |
| | | 5937.28 | -30.094 | -27 | -3.094 | PASS | |
| | | 5945.66 | -46.612 | -27 | -19.610 | PASS | |
| | 159 | 5648.03 | -30.478 | -27 | -3.478 | PASS | |
| | | 5649.72 | -42.507 | -27 | -15.510 | PASS | |
| | | 5725.00 | -21.946 | 27 | -48.950 | PASS | |
| | | 5850.00 | -32.558 | 27 | -59.560 | PASS | |
| | | 5948.14 | -28.322 | -27 | -1.322 | PASS | |
| | 149 | 17621.5 | -47.579 | -27 | -20.580 | PASS | |
| | | 2413.35 | -40.884 | -27 | -13.880 | PASS | |
| | | 5607.87 | -31.144 | -27 | -4.144 | PASS | |
| | | 5725.00 | -29.914 | 27 | -56.910 | PASS | |
| | | 5850.00 | -30.726 | 27 | -57.730 | PASS | |
| IEEE 802.11ac_20 | 149 | 5942.49 | -47.535 | -27 | -20.540 | PASS | |
| | | 5953.02 | -29.542 | -27 | -2.542 | PASS | |
| | | 1540.75 | -40.105 | -27 | -13.110 | PASS | |
| | | | 5624.15 | -30.380 | -27 | -3.380 | PASS |
| | | | 5725.00 | -25.562 | 27 | -52.560 | PASS |

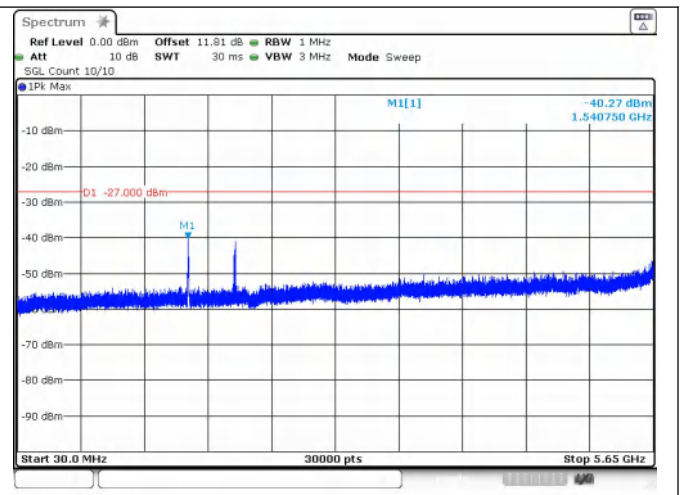
| | | | | | | |
|---------------------|---------|---------------------|---------|---------|---------|------|
| | 157 | 5850.00 | -31.539 | 27 | -58.540 | PASS |
| | | 5973.64 | -30.977 | -27 | -3.977 | PASS |
| | | 15906.0 | -47.477 | -27 | -20.480 | PASS |
| | | 1941.27 | -39.051 | -27 | -12.050 | PASS |
| | | 5610.58 | -30.788 | -27 | -3.788 | PASS |
| | | 5725.00 | -32.497 | 27 | -59.500 | PASS |
| | | 5850.00 | -32.070 | 27 | -59.070 | PASS |
| | | 5950.85 | -29.947 | -27 | -2.947 | PASS |
| | 165 | 16568.5 | -47.674 | -27 | -20.670 | PASS |
| | | 1619.99 | -39.437 | -27 | -12.440 | PASS |
| | | 5623.06 | -30.480 | -27 | -3.480 | PASS |
| | | 5725.00 | -32.981 | 27 | -59.980 | PASS |
| | | 5850.00 | -26.695 | 27 | -53.700 | PASS |
| | | 5939.31 | -45.835 | -27 | -18.830 | PASS |
| | | 5960.62 | -29.504 | -27 | -2.504 | PASS |
| | | IEEE 802.11ac_40 | 151 | 2413.91 | -40.484 | -27 |
| 5626.32 | -31.274 | | | -27 | -4.274 | PASS |
| 5725.00 | -23.663 | | | 27 | -50.660 | PASS |
| 5850.00 | -31.257 | | | 27 | -58.260 | PASS |
| 5947.05 | -29.227 | | | -27 | -2.227 | PASS |
| 22057.0 | -46.801 | | | -27 | -19.800 | PASS |
| 159 | 1945.95 | | -43.056 | -27 | -16.060 | PASS |
| | 5624.15 | | -30.599 | -27 | -3.599 | PASS |
| | 5725.00 | | -30.869 | 27 | -57.870 | PASS |
| | 5850.00 | | -30.495 | 27 | -57.500 | PASS |
| | 5940.58 | | -47.445 | -27 | -20.450 | PASS |
| | 5948.14 | | -30.697 | -27 | -3.697 | PASS |
| IEEE 802.11ac_80 | 155 | 5638.80 | -30.841 | -27 | -3.841 | PASS |
| | | 5639.23 | -36.894 | -27 | -9.890 | PASS |
| | | 5725.00 | -24.672 | 27 | -51.670 | PASS |
| | | 5850.00 | -24.680 | 27 | -51.680 | PASS |
| | | 5945.03 | -42.375 | -27 | -15.380 | PASS |
| | | 5969.84 | -30.283 | -27 | -3.283 | PASS |

Test Graphs



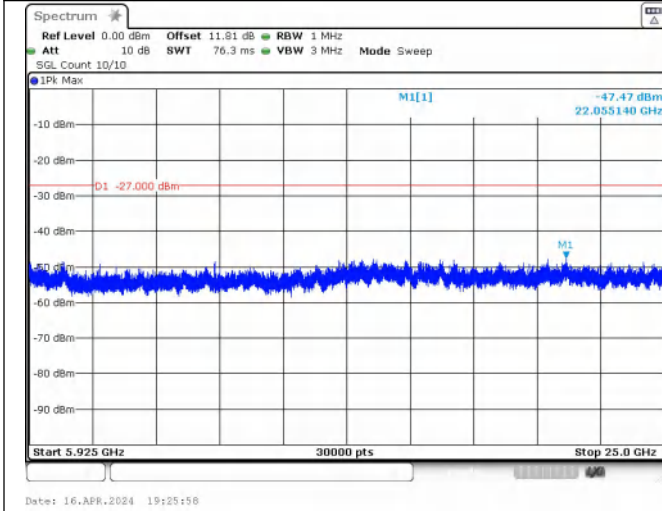
Date: 16.APR.2024 19:25:34

**Out Of Band Emission
IEEE 802.11a Channel 149 20MHz Antenna 0**

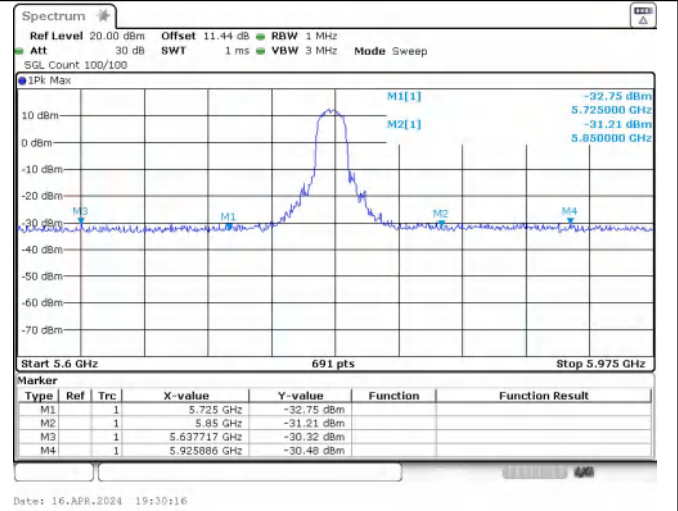


Date: 16.APR.2024 19:25:48

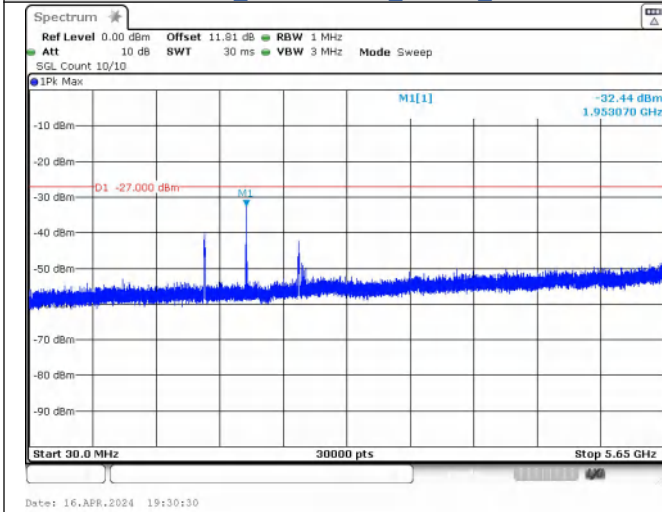
**Spurious Emission:30.0~5650 MHz
IEEE 802.11a Channel 149 20MHz Antenna 0**



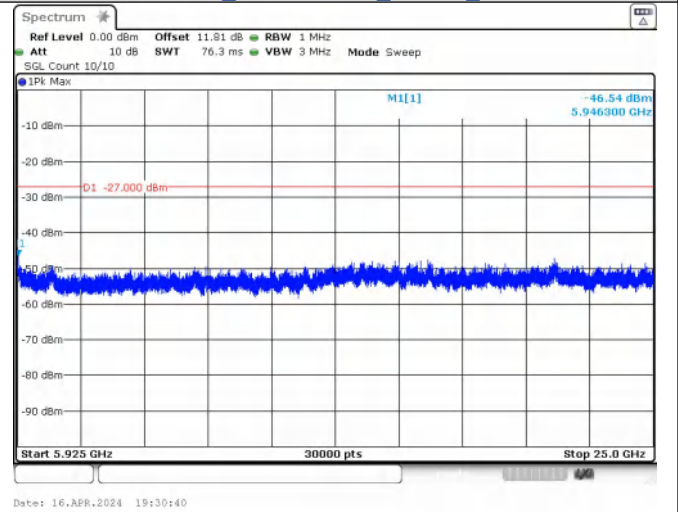
Spurious Emission:5925~25000.0 MHz
IEEE 802.11a_Channel 149_20MHz_Antenna 0



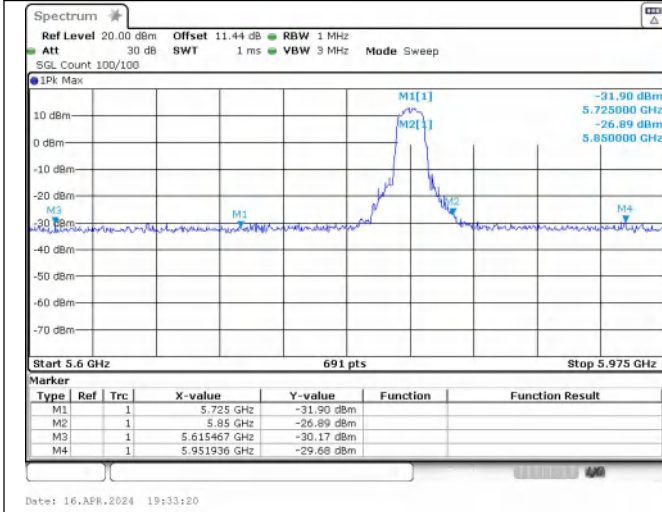
Out Of Band Emission
IEEE 802.11a_Channel 157_20MHz_Antenna 0



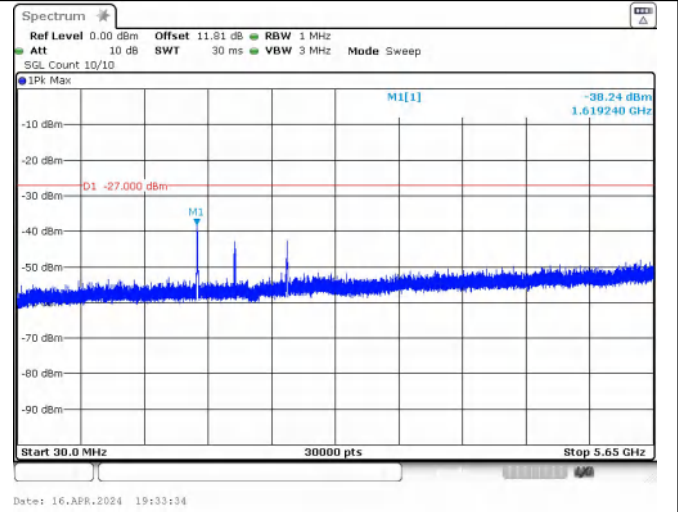
Spurious Emission:30.0~5650 MHz
IEEE 802.11a_Channel 157_20MHz_Antenna 0



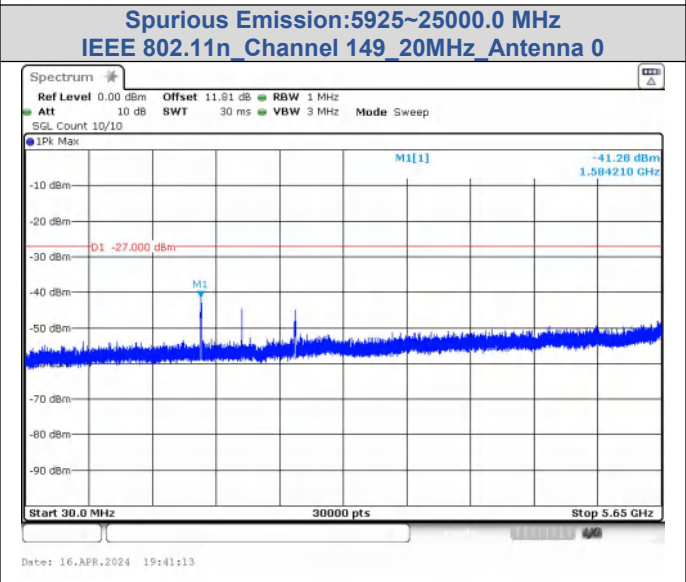
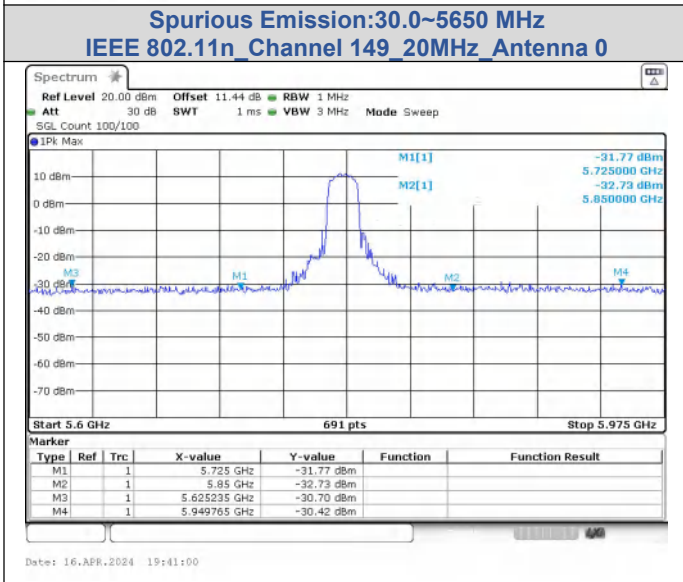
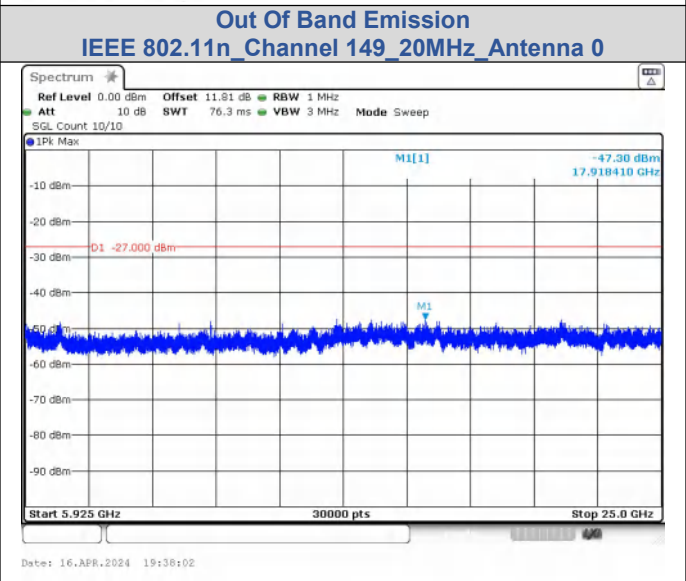
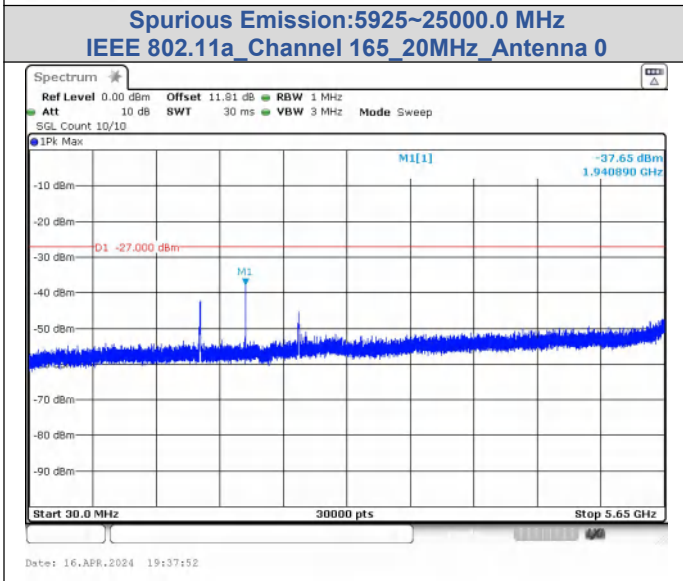
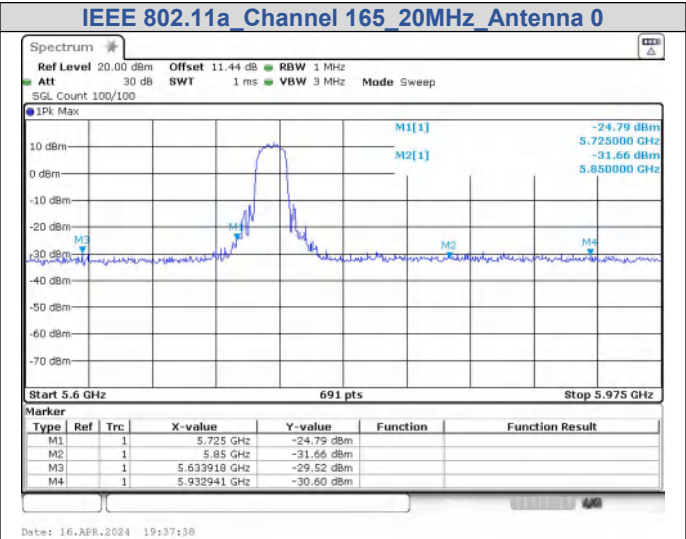
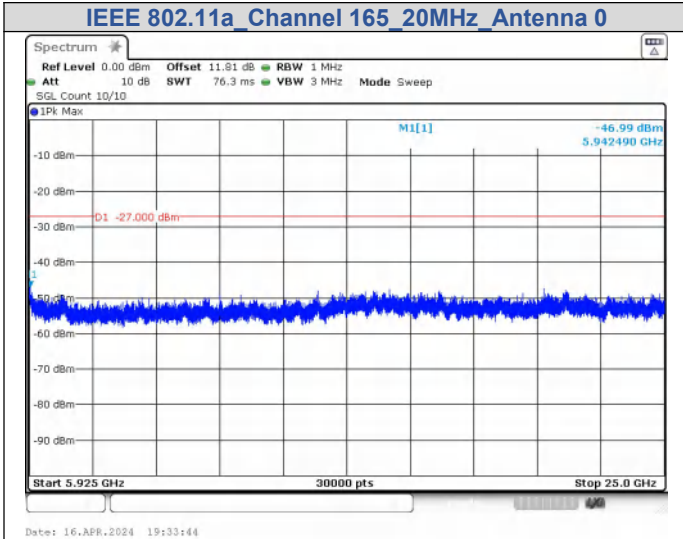
Spurious Emission:5925~25000.0 MHz
IEEE 802.11a_Channel 157_20MHz_Antenna 0

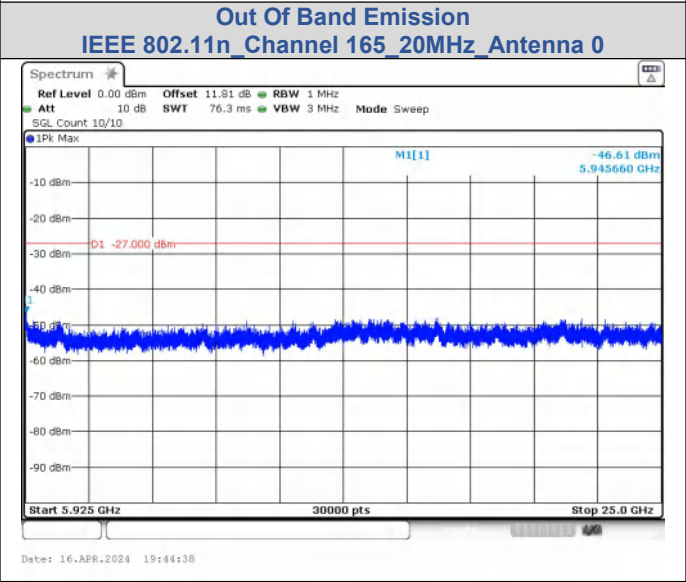
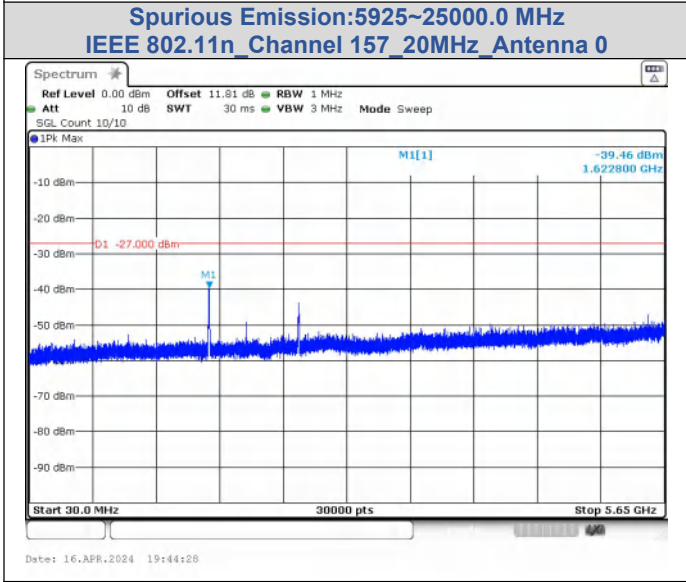
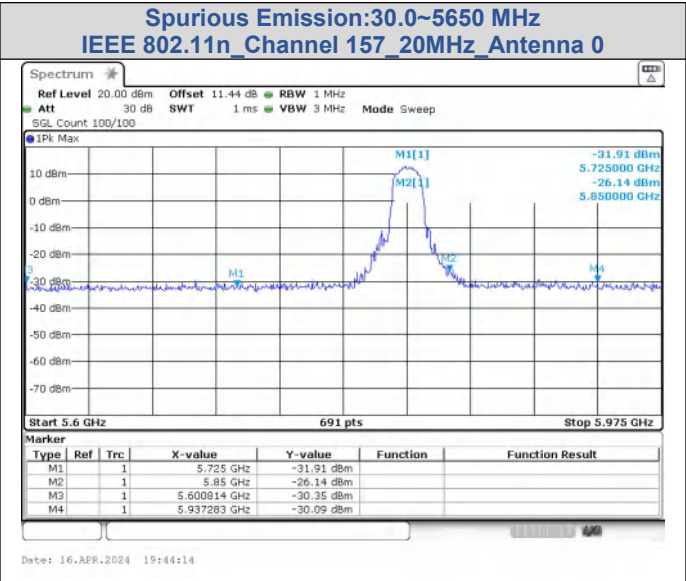
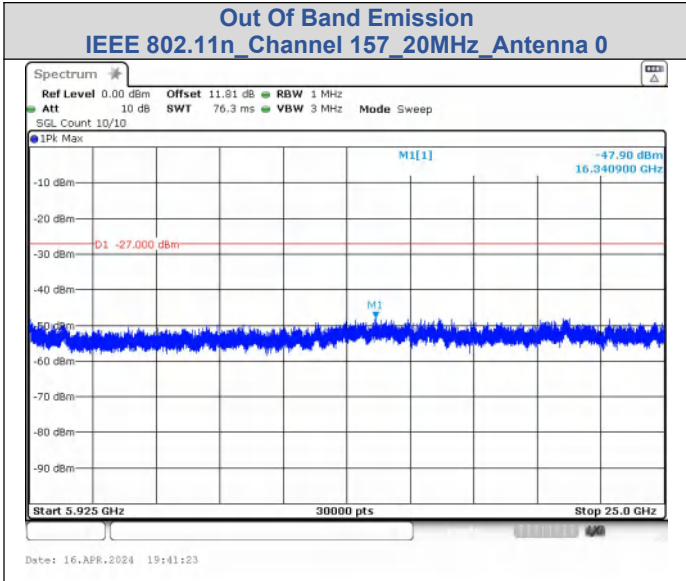


Out Of Band Emission



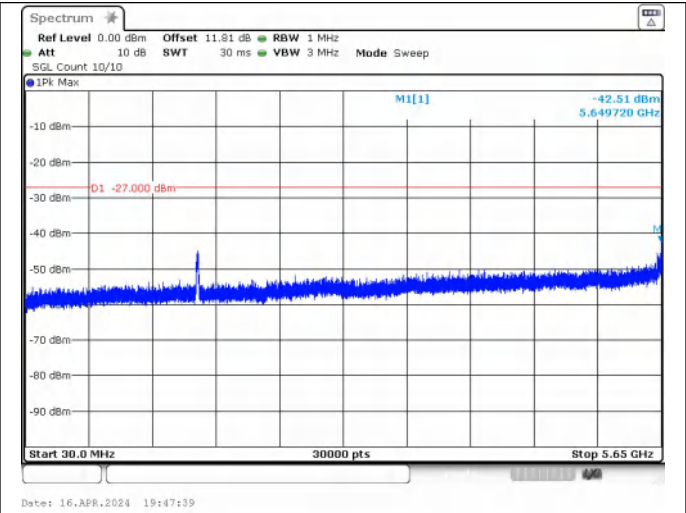
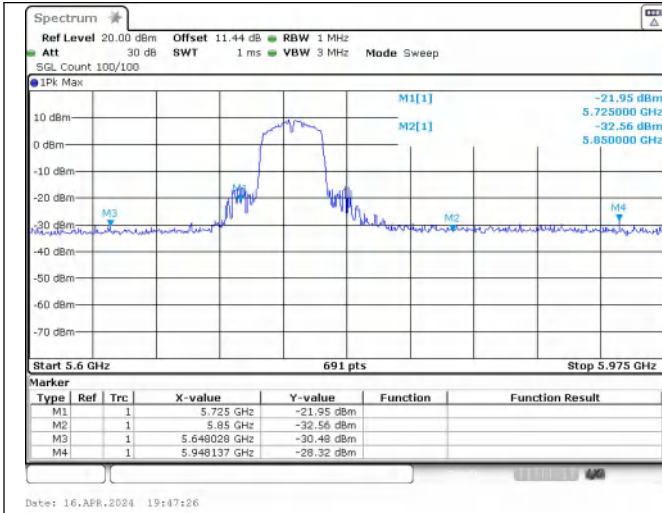
Spurious Emission:30.0~5650 MHz





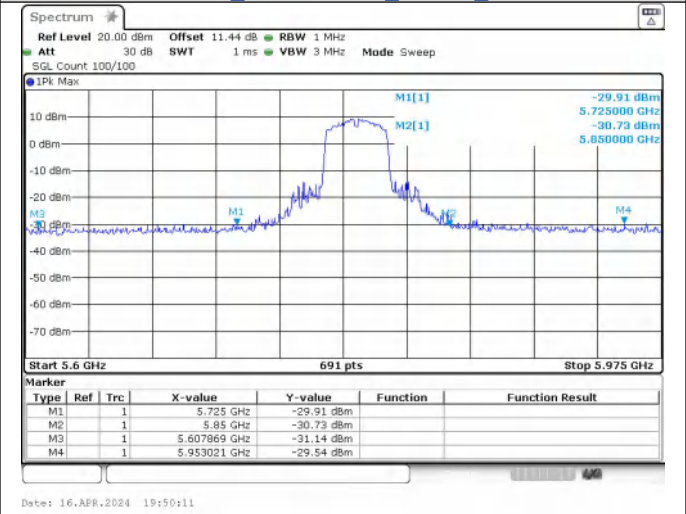
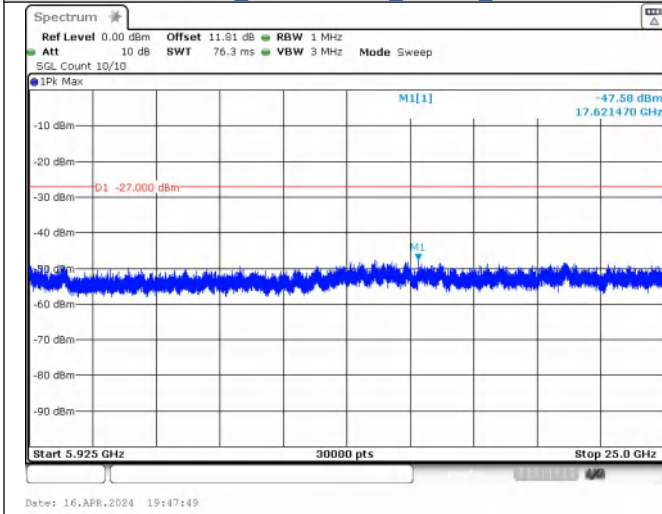
**Spurious Emission:30.0~5650 MHz
IEEE 802.11n Channel 165 20MHz Antenna 0**

**Spurious Emission:5925~25000.0 MHz
IEEE 802.11n Channel 165 20MHz Antenna 0**



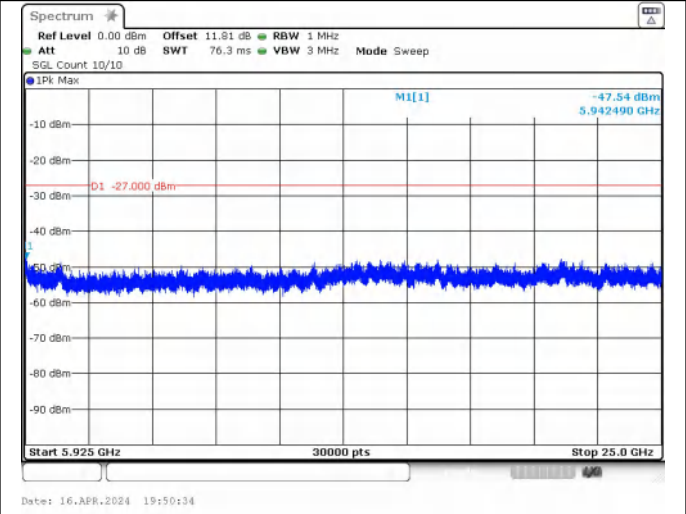
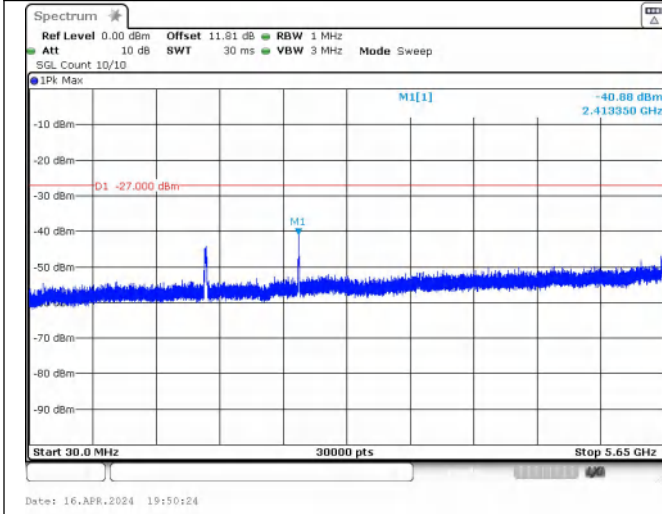
Out Of Band Emission
IEEE 802.11n Channel 151 40MHz Antenna 0

Spurious Emission:30.0~5650 MHz
IEEE 802.11n Channel 151 40MHz Antenna 0



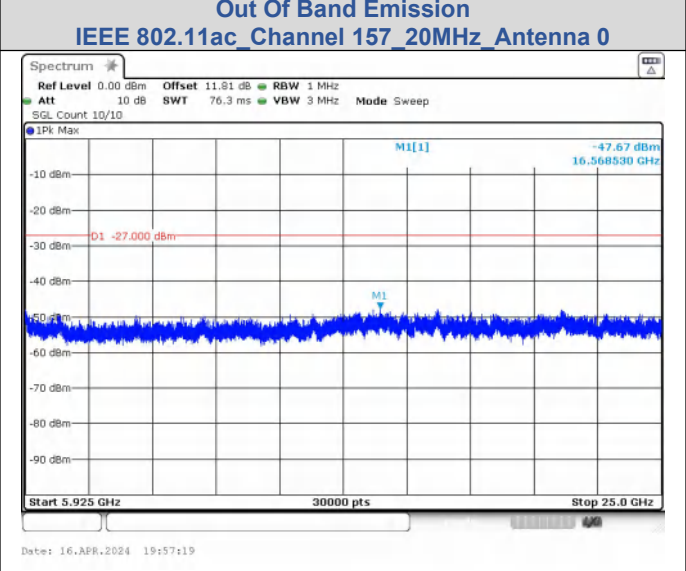
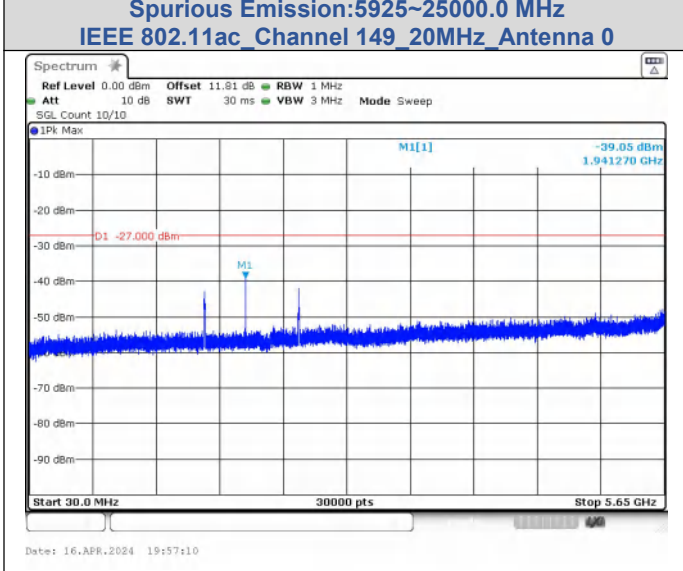
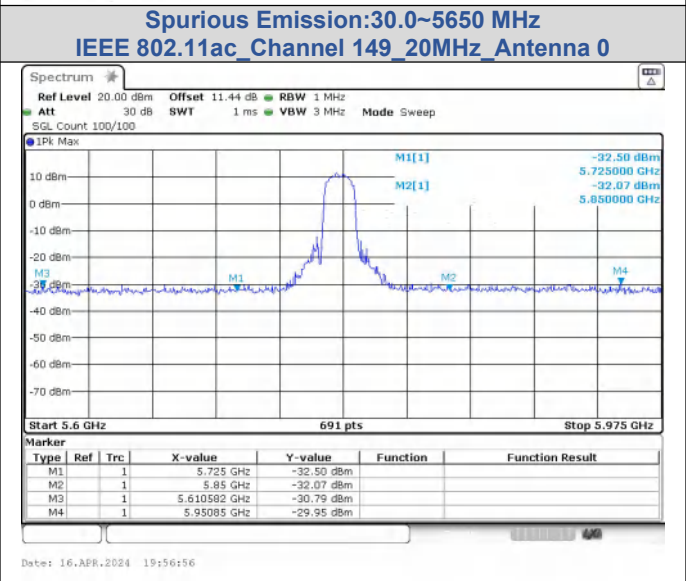
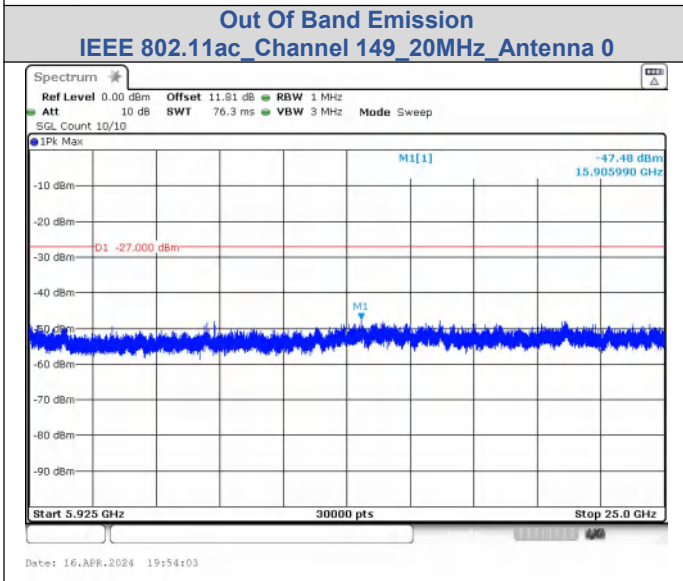
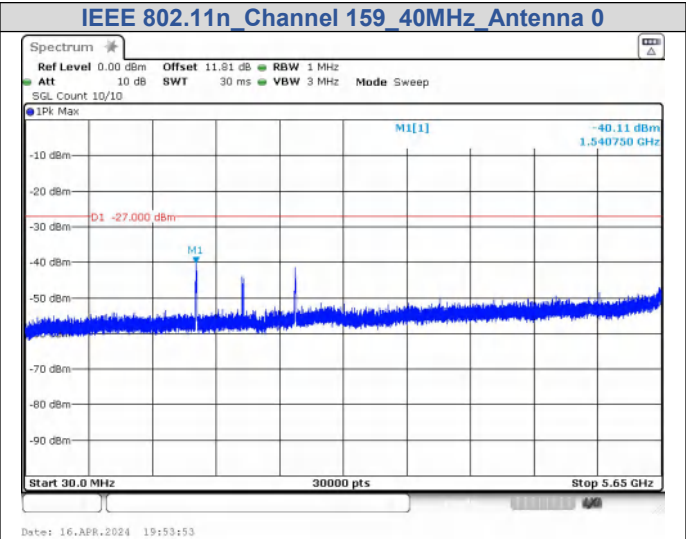
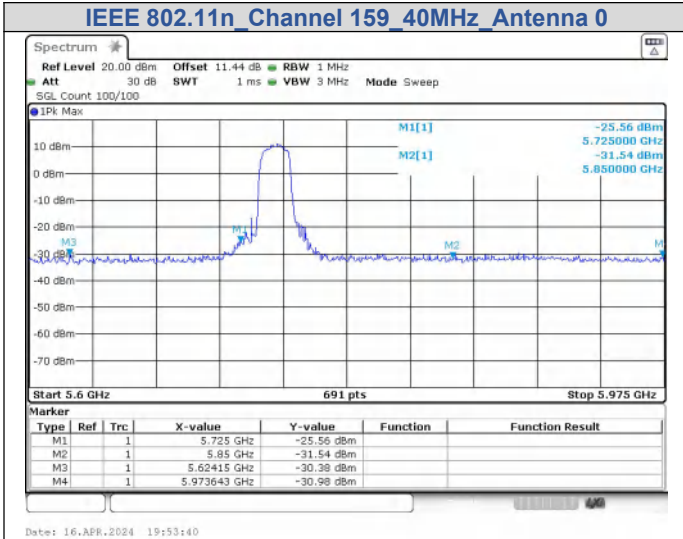
Spurious Emission:5925~25000.0 MHz
IEEE 802.11n Channel 151 40MHz Antenna 0

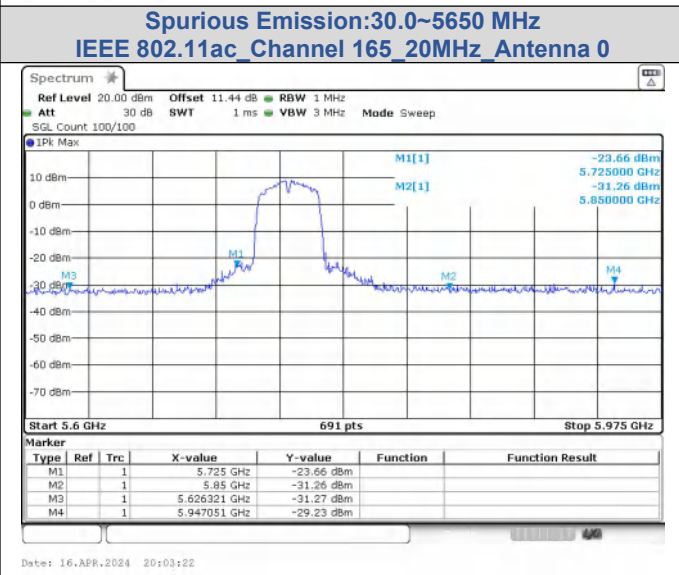
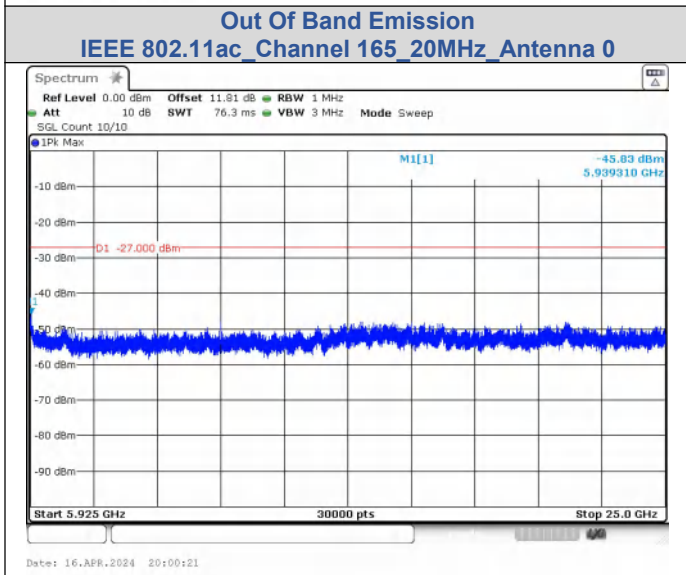
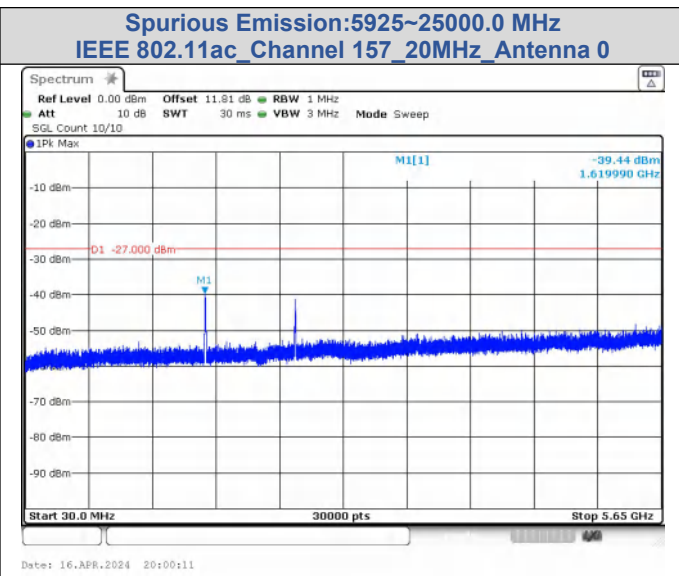
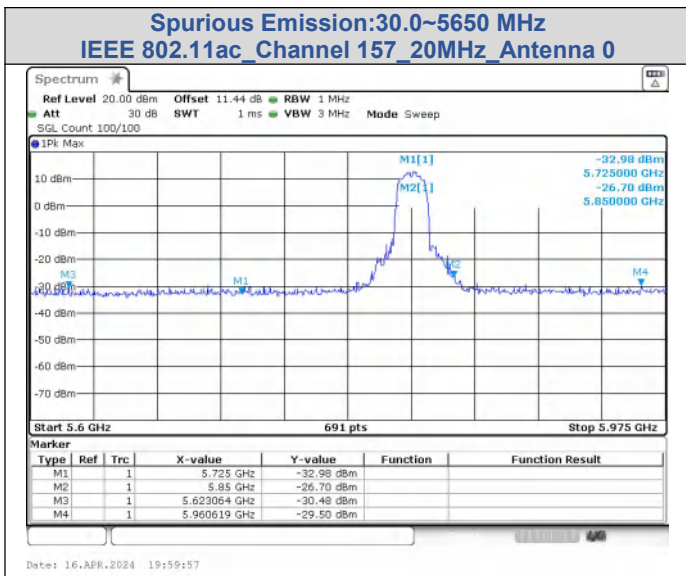
Out Of Band Emission
IEEE 802.11n Channel 159 40MHz Antenna 0

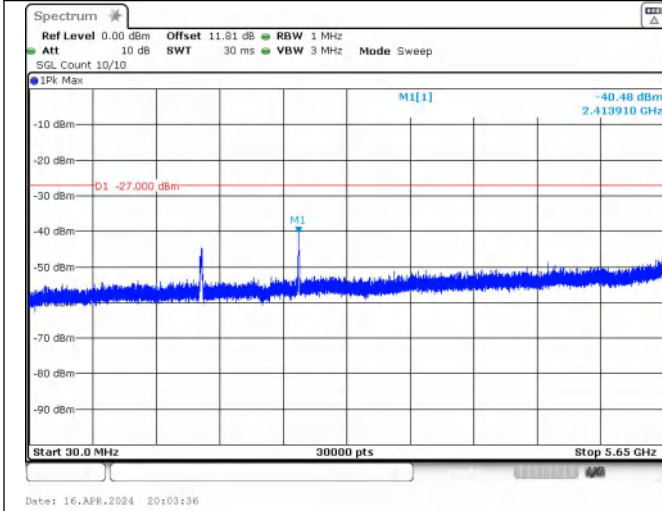


Spurious Emission:30.0~5650 MHz

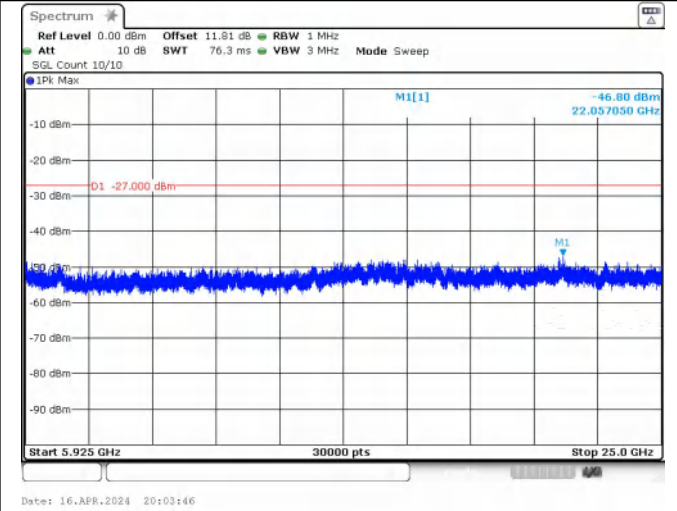
Spurious Emission:5925~25000.0 MHz



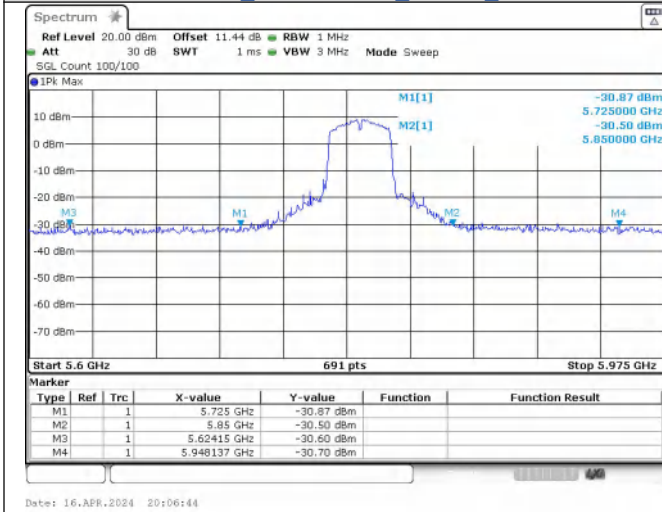




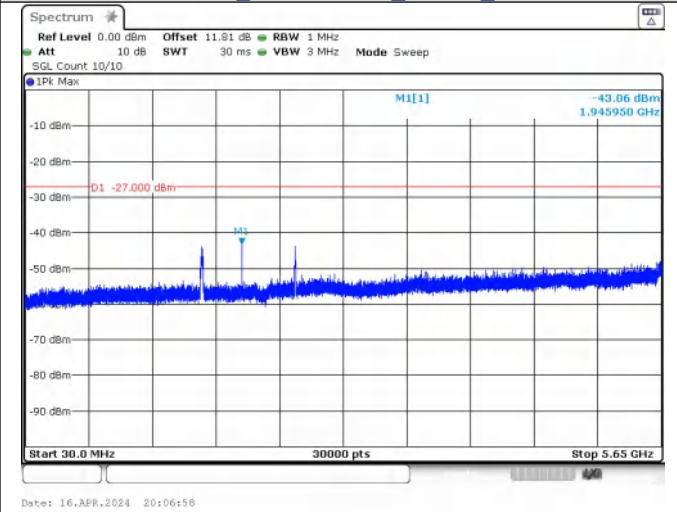
Spurious Emission:30.0~5650 MHz
IEEE 802.11ac_Channel 151_40MHz_Antenna 0



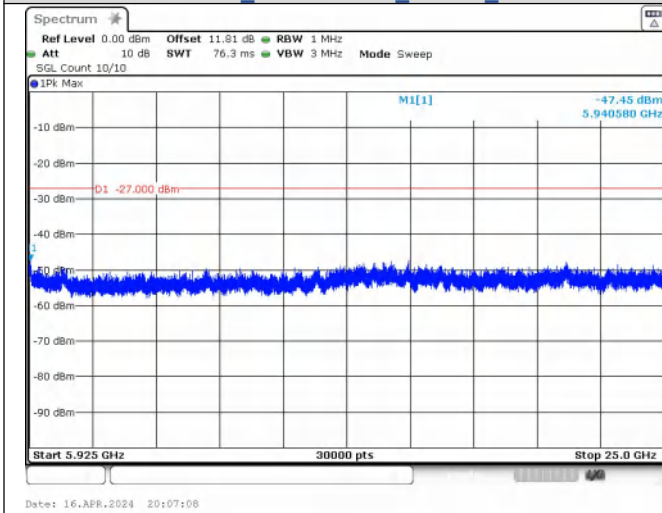
Spurious Emission:5925~25000.0 MHz
IEEE 802.11ac_Channel 151_40MHz_Antenna 0



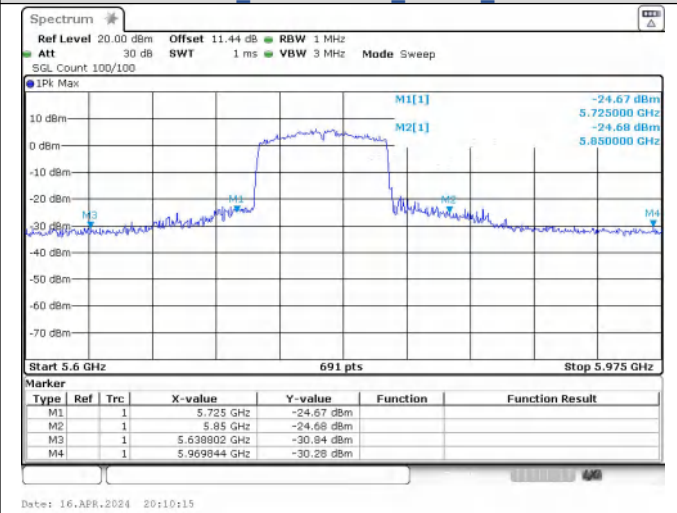
Out Of Band Emission
IEEE 802.11ac_Channel 159_40MHz_Antenna 0



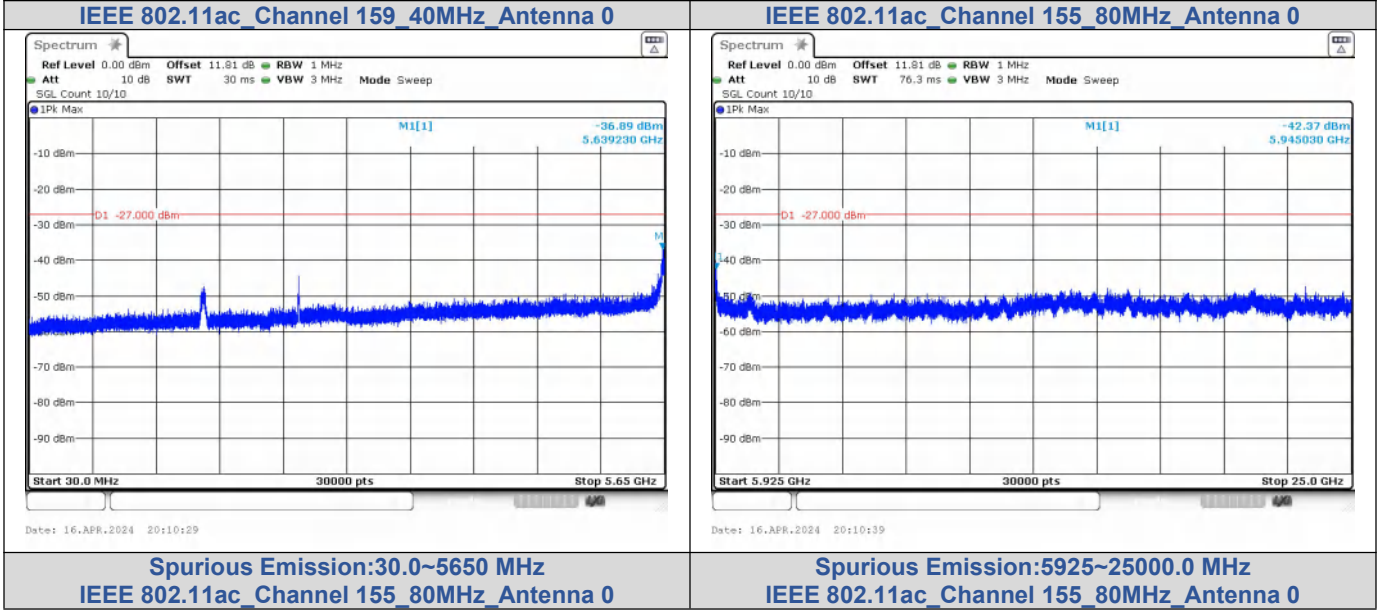
Spurious Emission:30.0~5650 MHz
IEEE 802.11ac_Channel 159_40MHz_Antenna 0



Spurious Emission:5925~25000.0 MHz



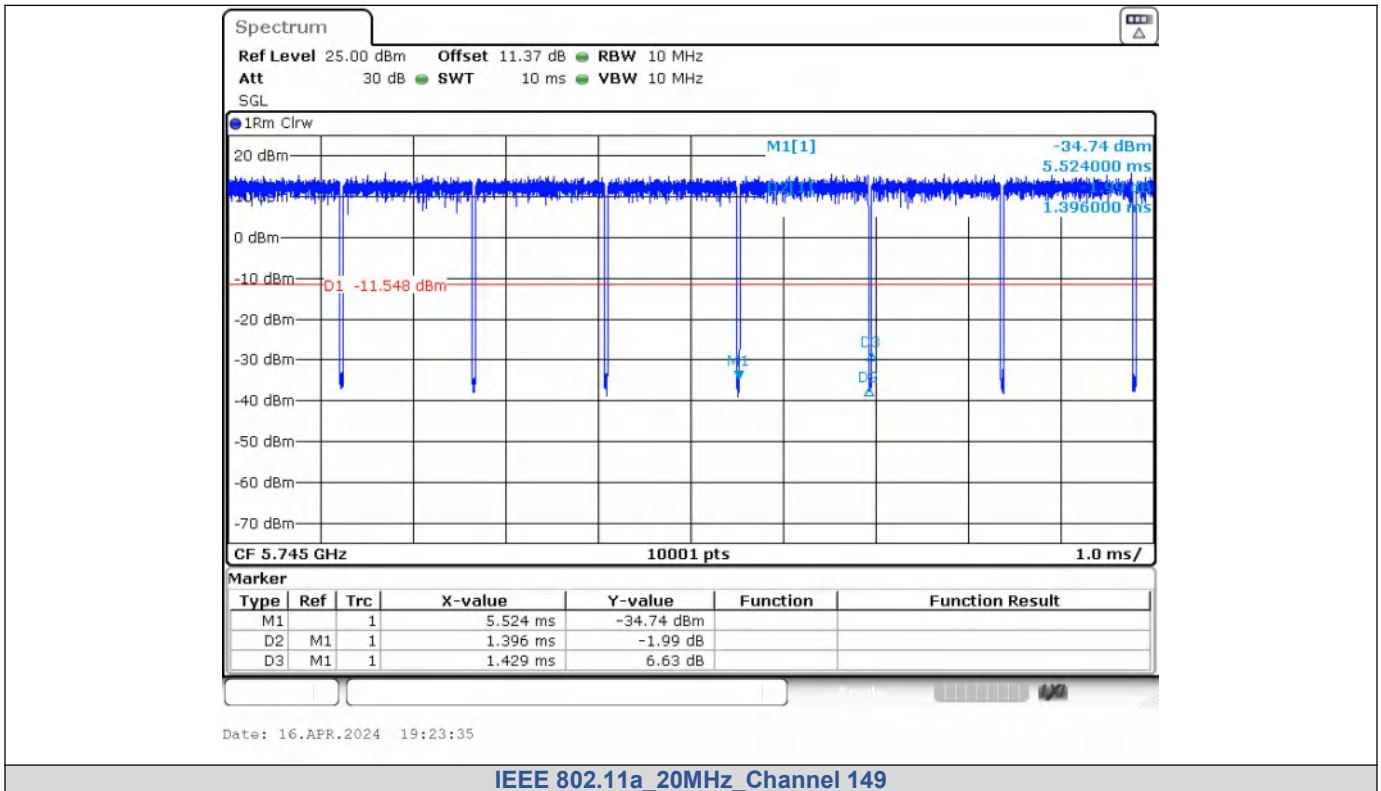
Out Of Band Emission

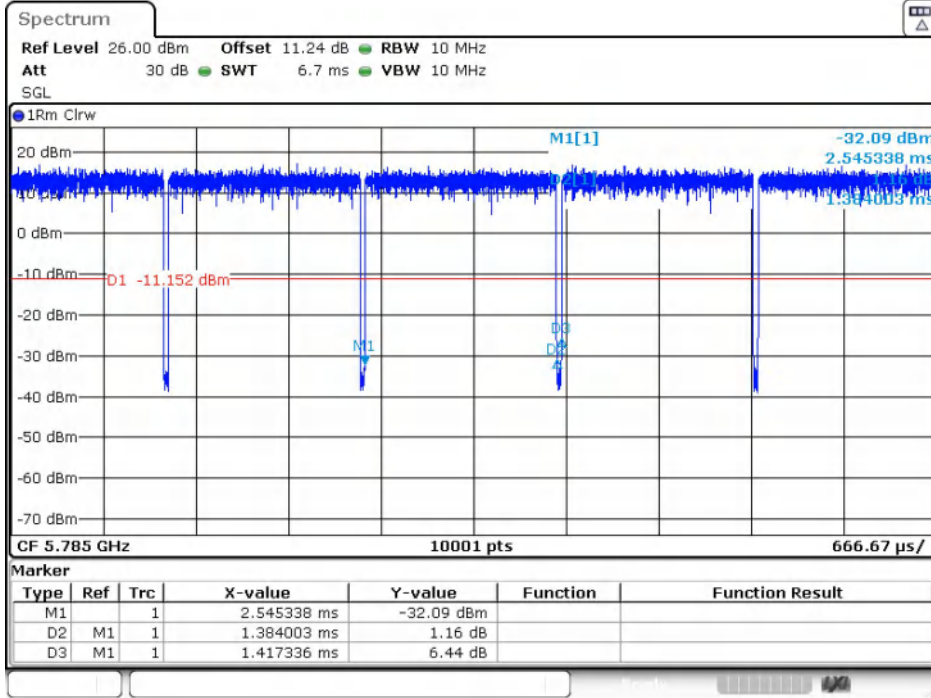


Duty Cycle Test Result

| Mode | Data rates | Channel | Antenna | On Time (ms) | Period (ms) | Duty Cycle (%) | Duty Cycle (linear) | Duty Cycle Factor (dB) | 1/T |
|------------------|------------|---------|---------|--------------|-------------|----------------|---------------------|------------------------|------|
| IEEE 802.11a | 6 | 149 | 0 | 1.396 | 1.429 | 97.69 | 0.9769 | 0.1015 | 0.72 |
| | | 157 | | 1.384 | 1.417 | 97.65 | 0.9765 | 0.1033 | 0.72 |
| | | 165 | | 1.396 | 1.429 | 97.69 | 0.9769 | 0.1015 | 0.72 |
| IEEE 802.11n_20 | MCS 0 | 149 | | 1.293 | 1.326 | 97.49 | 0.9749 | 0.1104 | 0.77 |
| | | 157 | | 1.304 | 1.336 | 97.60 | 0.9760 | 0.1055 | 0.77 |
| | | 165 | | 1.304 | 1.337 | 97.53 | 0.9753 | 0.1086 | 0.77 |
| IEEE 802.11n_40 | MCS 0 | 151 | | 0.650 | 0.683 | 95.12 | 0.9512 | 0.2173 | 1.54 |
| | | 159 | | 0.650 | 0.684 | 95.06 | 0.9506 | 0.22 | 1.54 |
| IEEE 802.11ac_20 | MCS 0 | 149 | | 1.316 | 1.349 | 97.55 | 0.9755 | 0.1077 | 0.76 |
| | | 157 | | 1.316 | 1.349 | 97.55 | 0.9755 | 0.1077 | 0.76 |
| | | 165 | | 1.316 | 1.349 | 97.55 | 0.9755 | 0.1077 | 0.76 |
| IEEE 802.11ac_40 | MCS 0 | 151 | | 0.654 | 0.688 | 95.15 | 0.9515 | 0.2159 | 1.53 |
| | | 159 | | 0.654 | 0.688 | 95.09 | 0.9509 | 0.2187 | 1.53 |
| IEEE 802.11ac_80 | | 155 | | 0.325 | 0.359 | 90.53 | 0.9053 | 0.4321 | 3.08 |

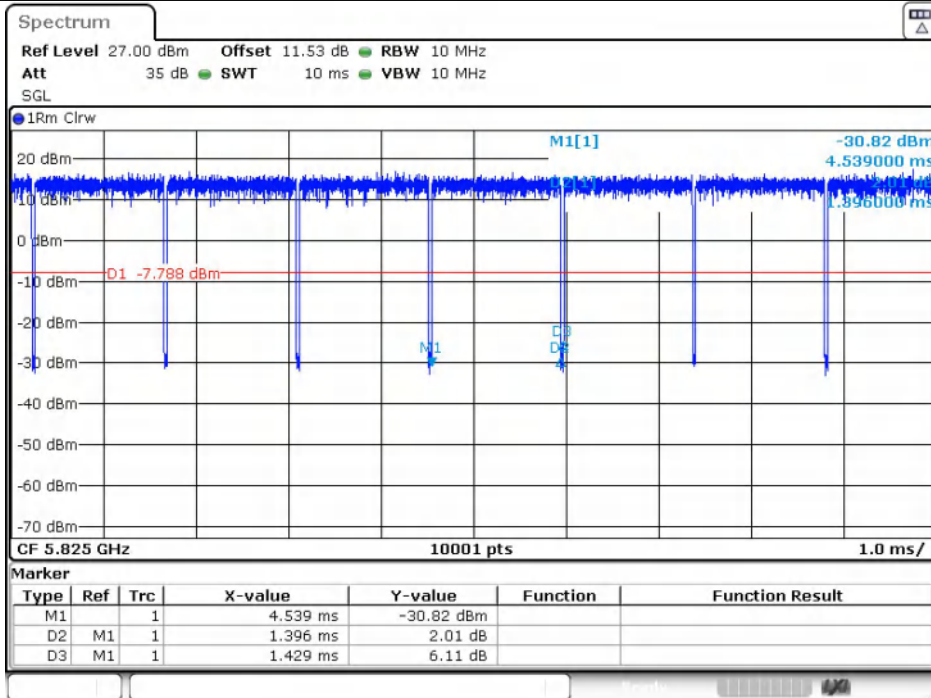
Test Graphs





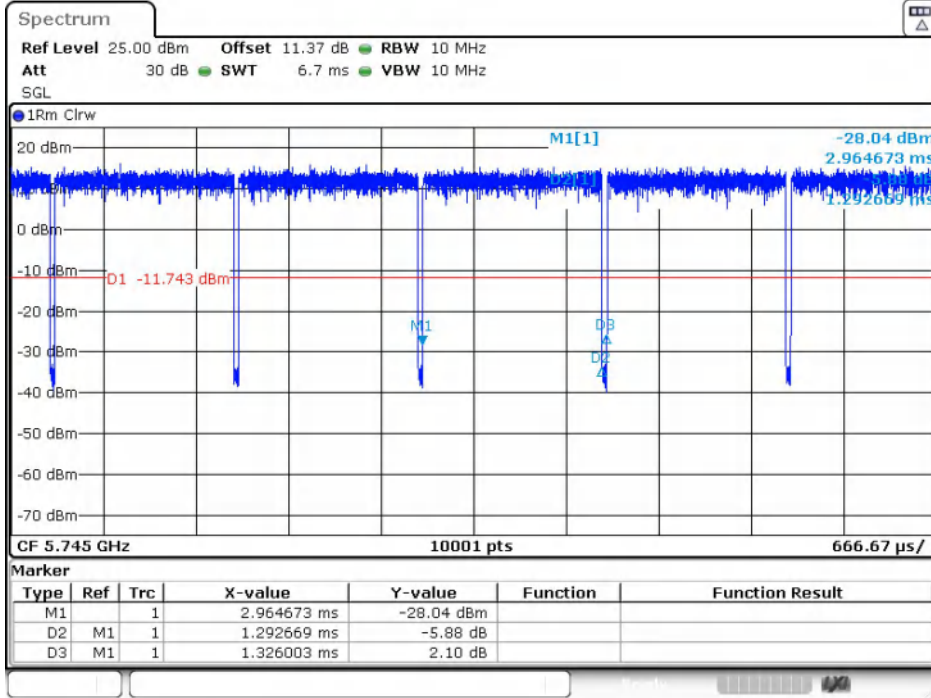
Date: 16.APR.2024 19:26:47

IEEE 802.11a_20MHz_Channel 157



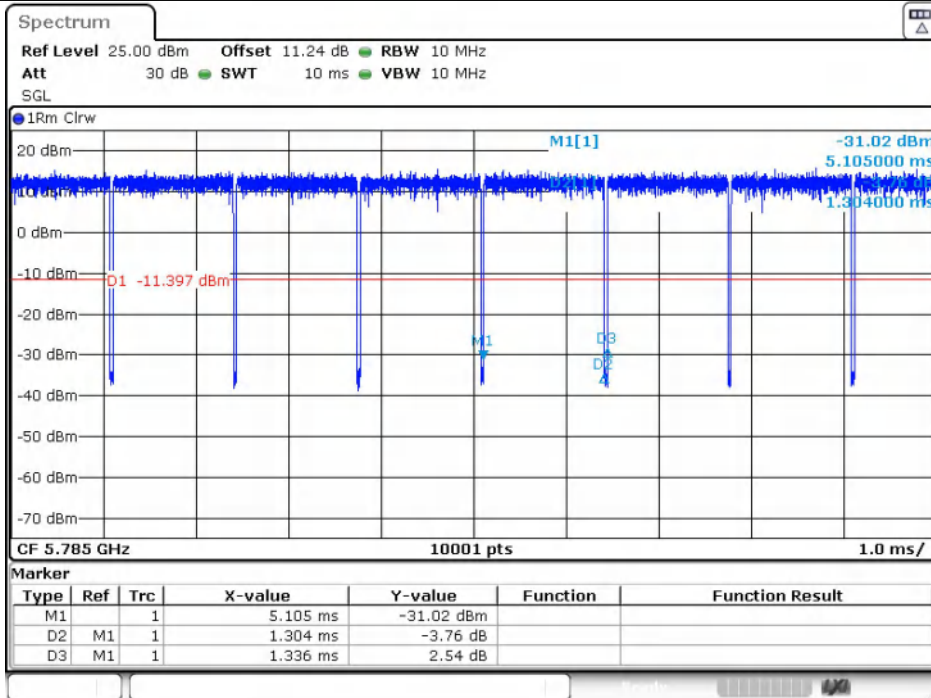
Date: 16.APR.2024 19:31:20

IEEE 802.11a_20MHz_Channel 165



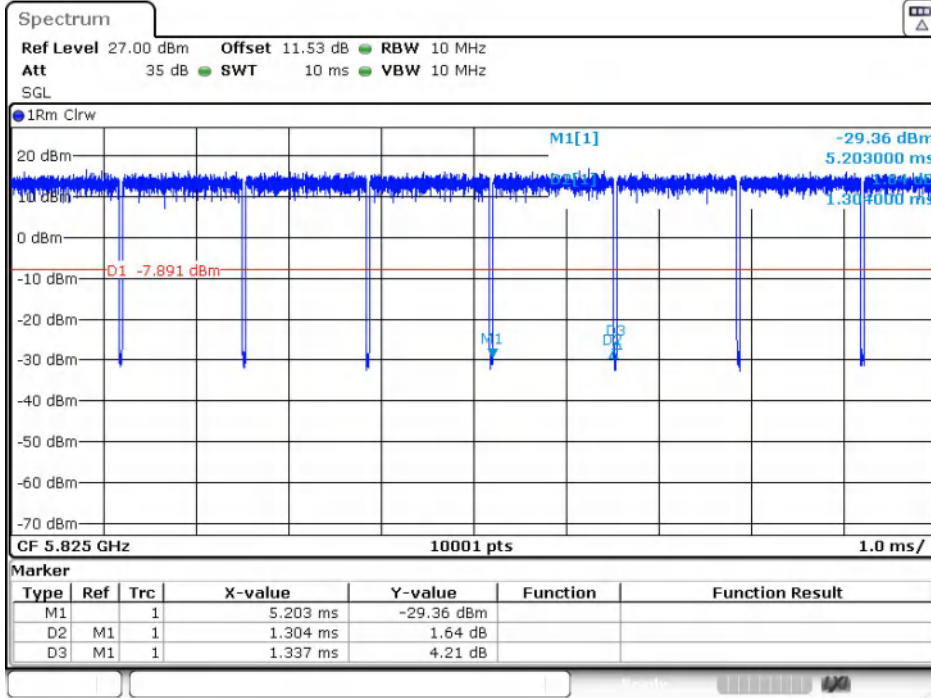
Date: 16.APR.2024 19:34:48

IEEE 802.11n_20MHz_Channel 149



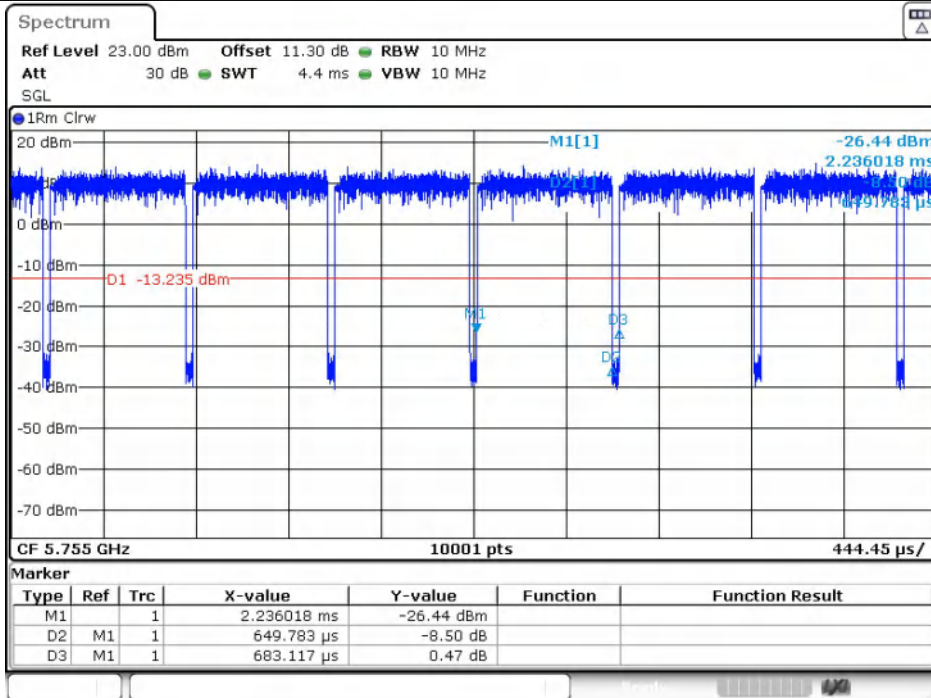
Date: 16.APR.2024 19:38:45

IEEE 802.11n_20MHz_Channel 157



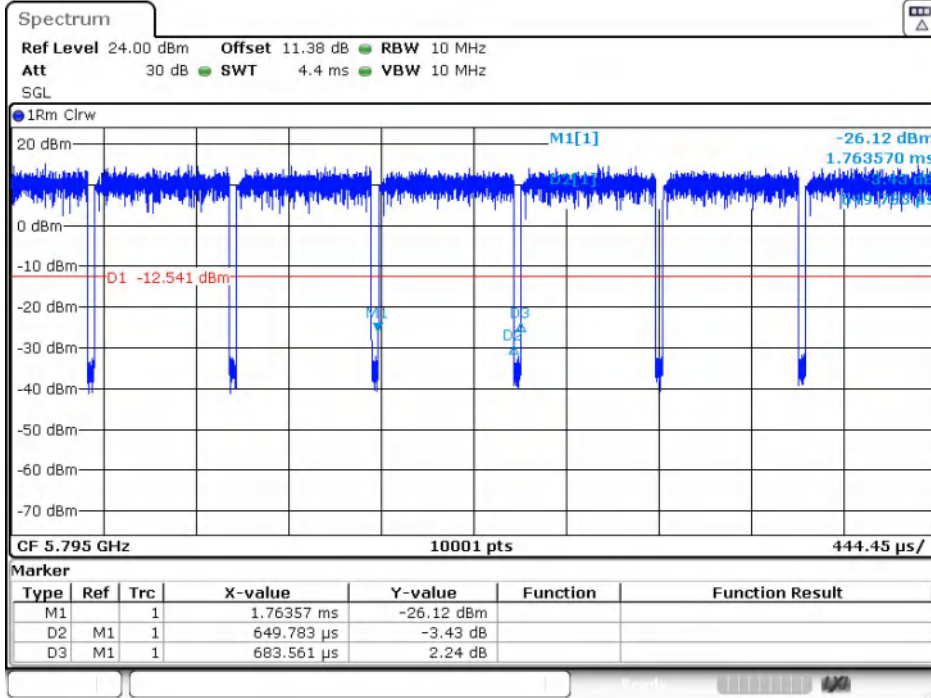
Date: 16.APR.2024 19:42:09

IEEE 802.11n_20MHz_Channel 165



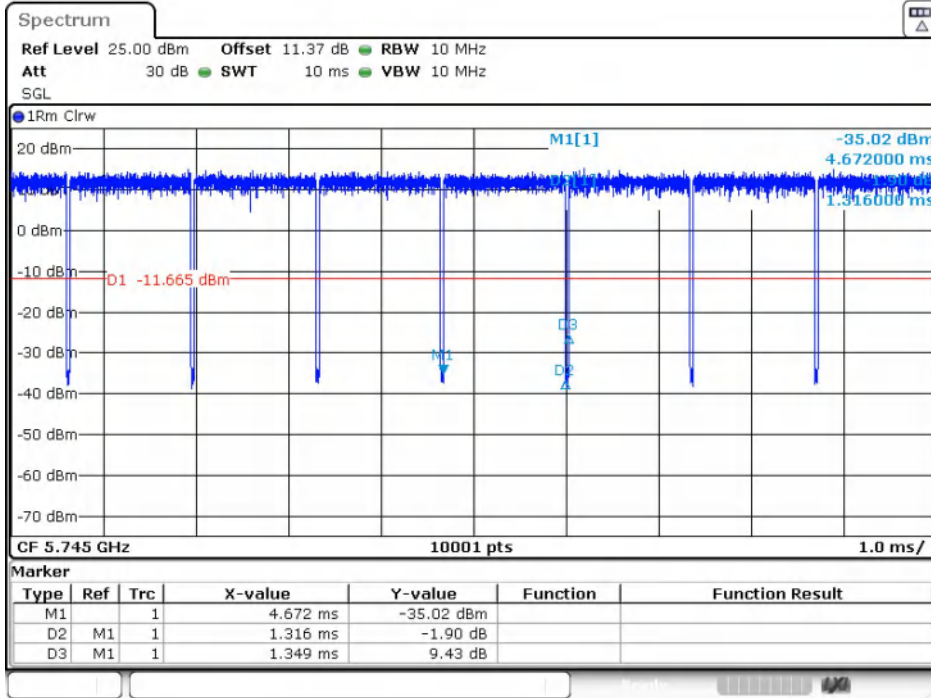
Date: 16.APR.2024 19:45:27

IEEE 802.11n_40MHz_Channel 151



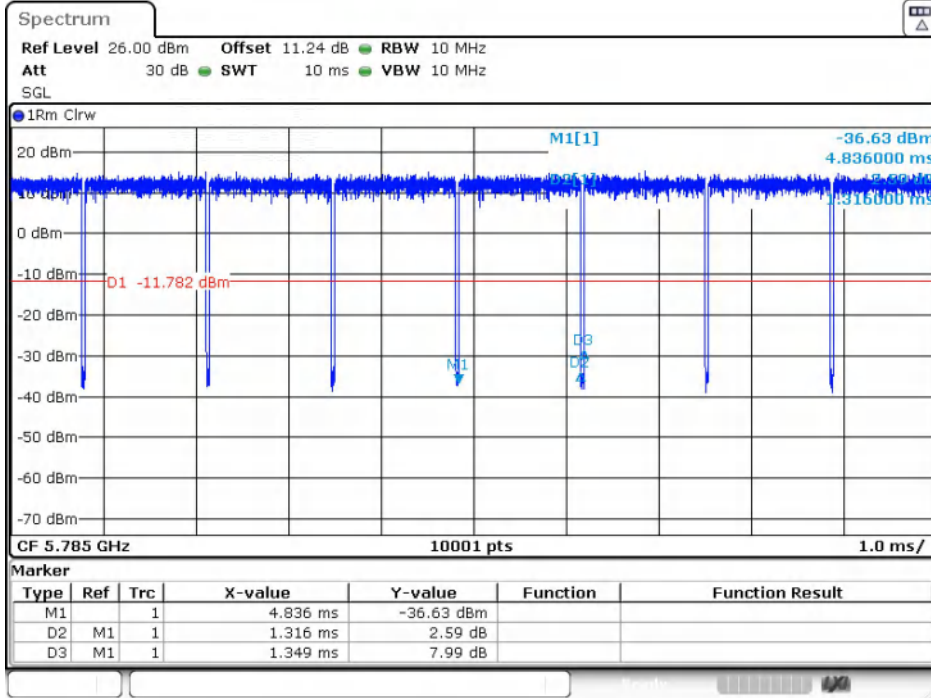
Date: 16.APR.2024 19:48:25

IEEE 802.11n_40MHz_Channel 159



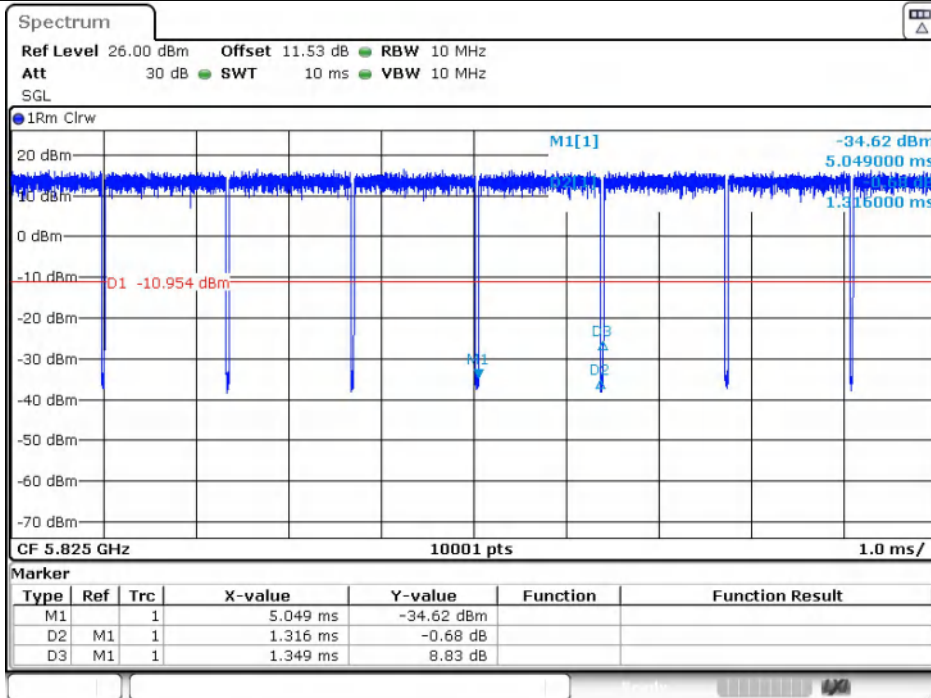
Date: 16.APR.2024 19:51:29

IEEE 802.11ac_20MHz_Channel 149



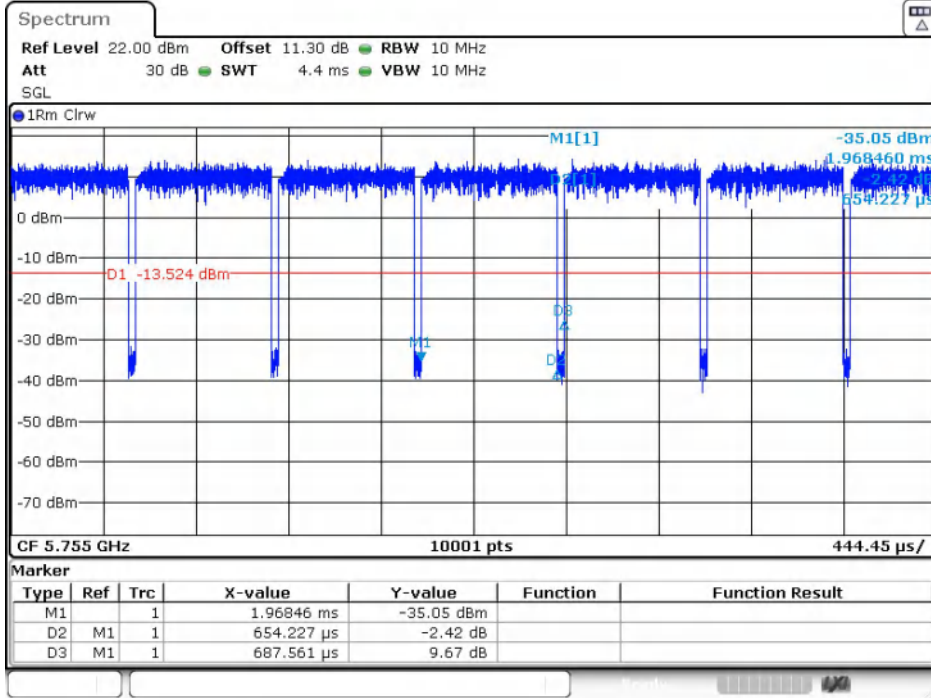
Date: 16.APR.2024 19:54:50

IEEE 802.11ac_20MHz_Channel 157



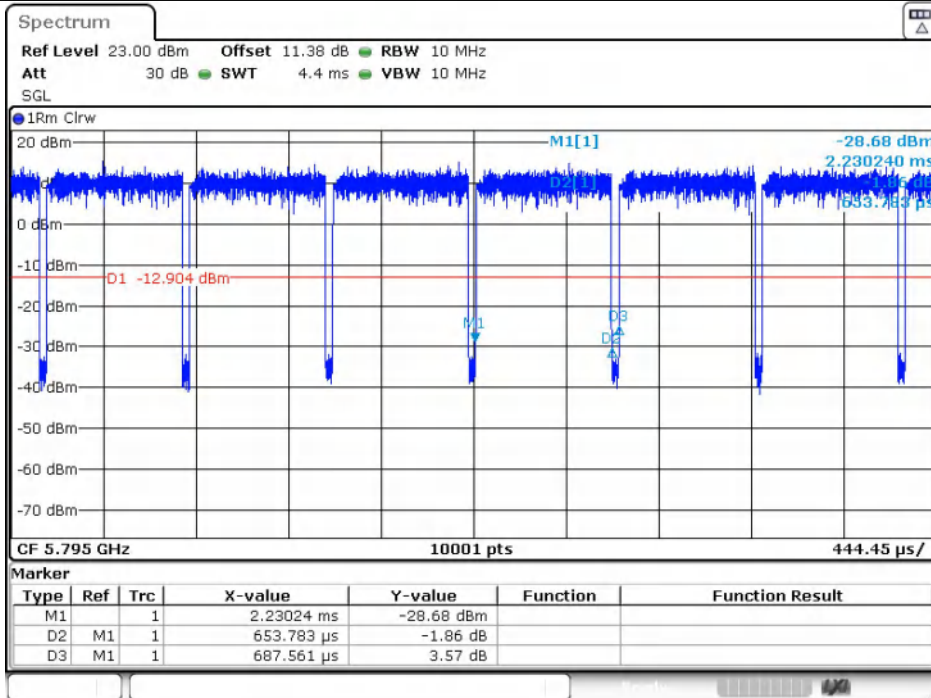
Date: 16.APR.2024 19:57:56

IEEE 802.11ac_20MHz_Channel 165



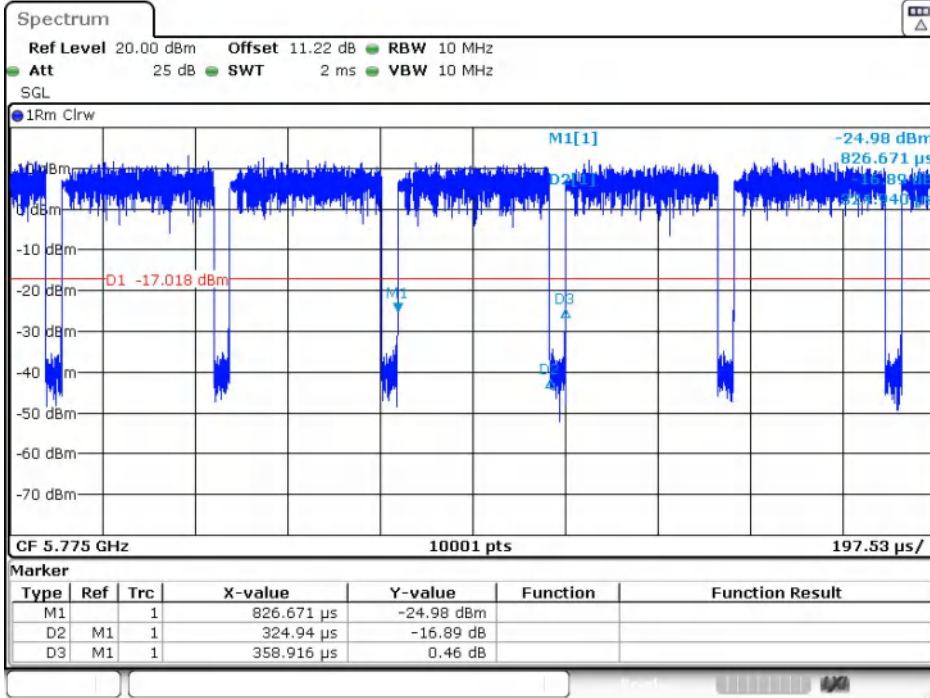
Date: 16.APR.2024 20:01:18

IEEE 802.11ac_40MHz_Channel 151



Date: 16.APR.2024 20:04:23

IEEE 802.11ac_40MHz_Channel 159



Date: 16.APR.2024 20:07:52

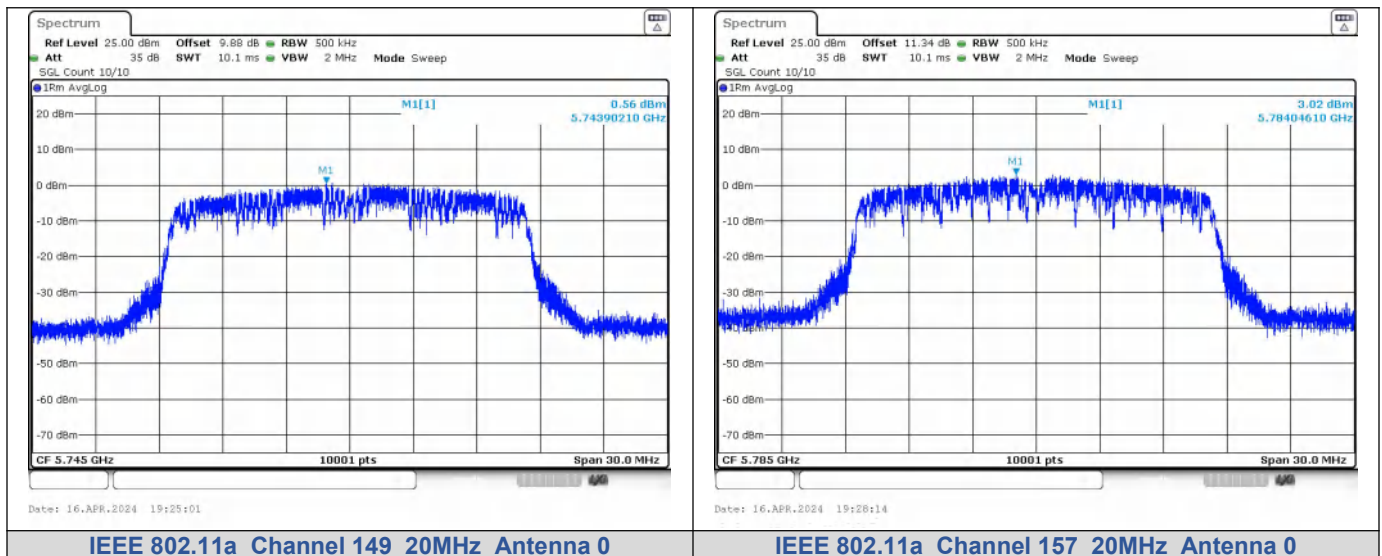
IEEE 802.11ac_80MHz_Channel 155

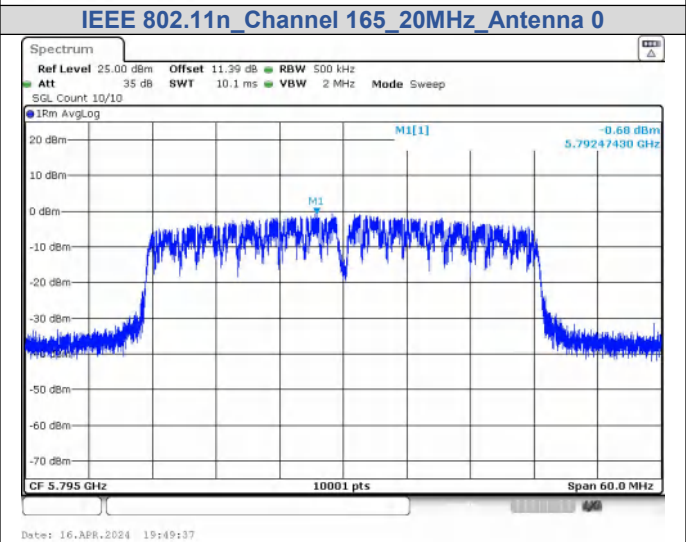
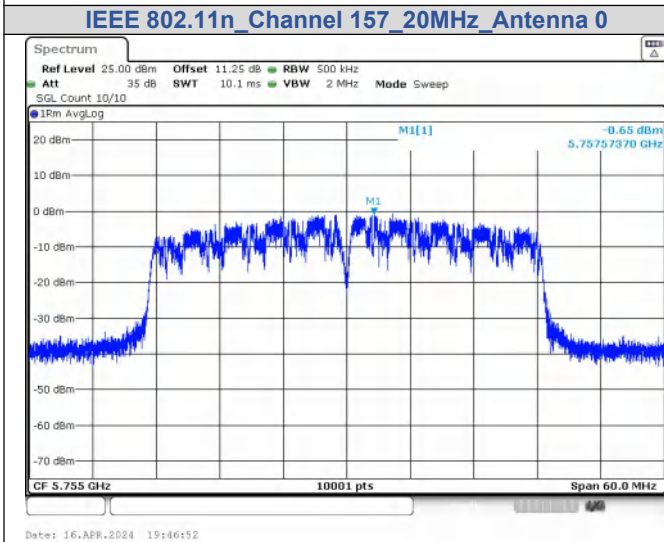
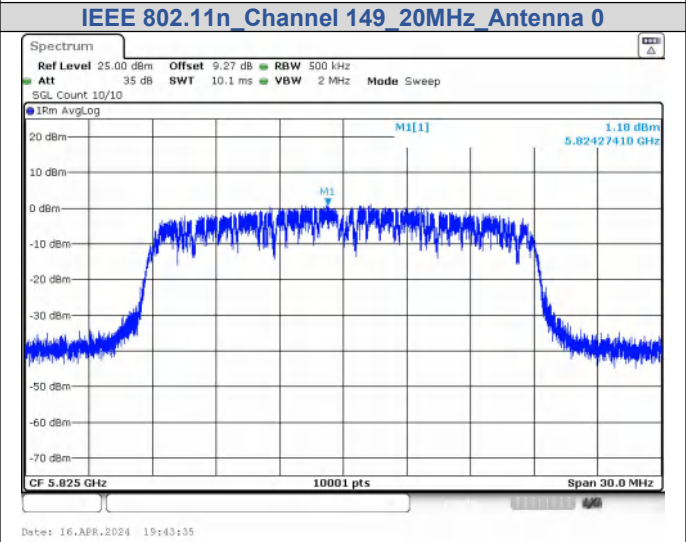
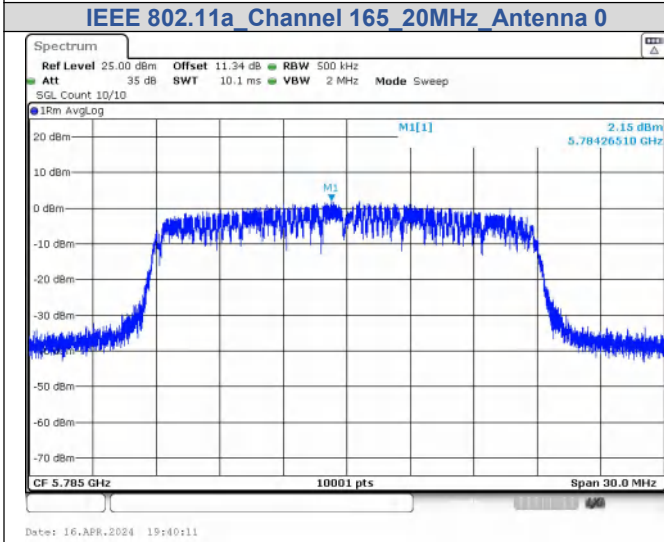
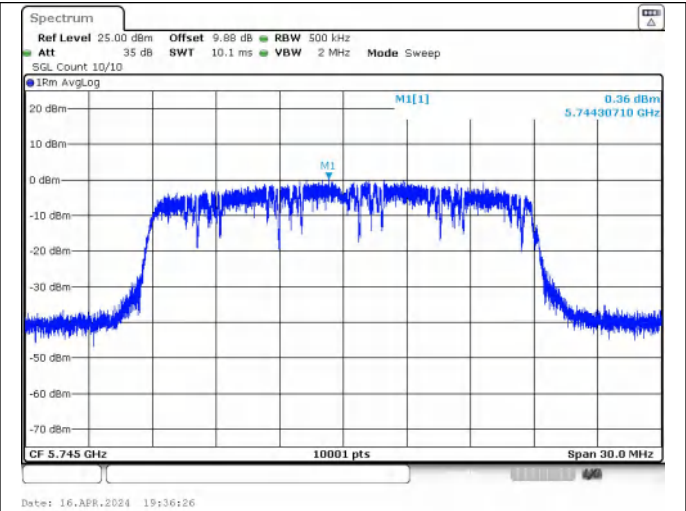
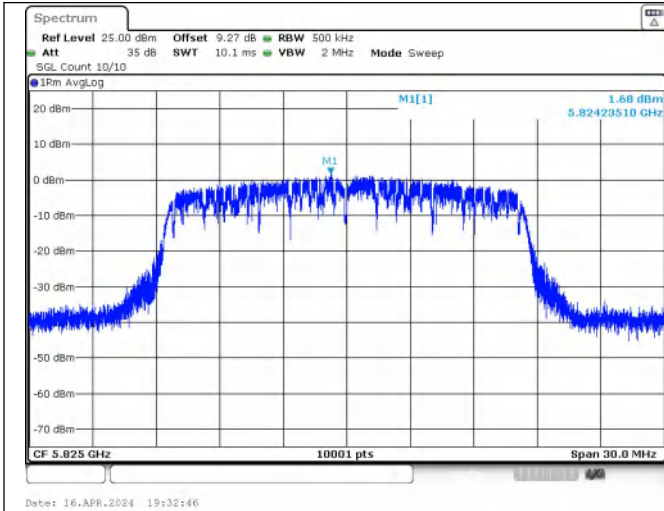
Peak Power Spectral Density

Test Result

| Mode | Channel | Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz) | Ant. 0 Corr'd PSD (dBm/MHz or dBm/0.5MHz) | Limit (dBm/MHz or dBm/0.5MHz) | Result |
|------------------|---------|---|---|-------------------------------|--------|
| IEEE 802.11a | 149 | 0.563 | 0.664 | 30 | PASS |
| | 157 | 3.023 | 3.124 | | PASS |
| | 165 | 1.676 | 1.778 | | PASS |
| IEEE 802.11n_20 | 149 | 0.356 | 0.465 | | PASS |
| | 157 | 2.146 | 2.255 | | PASS |
| | 165 | 1.184 | 1.292 | | PASS |
| IEEE 802.11n_40 | 151 | -0.652 | -0.432 | | PASS |
| | 159 | -0.685 | -0.465 | | PASS |
| IEEE 802.11ac_20 | 149 | -0.128 | -0.021 | | PASS |
| | 157 | 1.763 | 1.87 | | PASS |
| | 165 | 1.248 | 1.356 | | PASS |
| IEEE 802.11ac_40 | 151 | -1.003 | -0.785 | | PASS |
| | 159 | -0.714 | -0.495 | | PASS |
| IEEE 802.11ac_80 | 155 | -5.416 | -4.984 | | PASS |

Test Graphs





IEEE 802.11n Channel 151 40MHz Antenna 0

IEEE 802.11n Channel 159 40MHz Antenna 0

