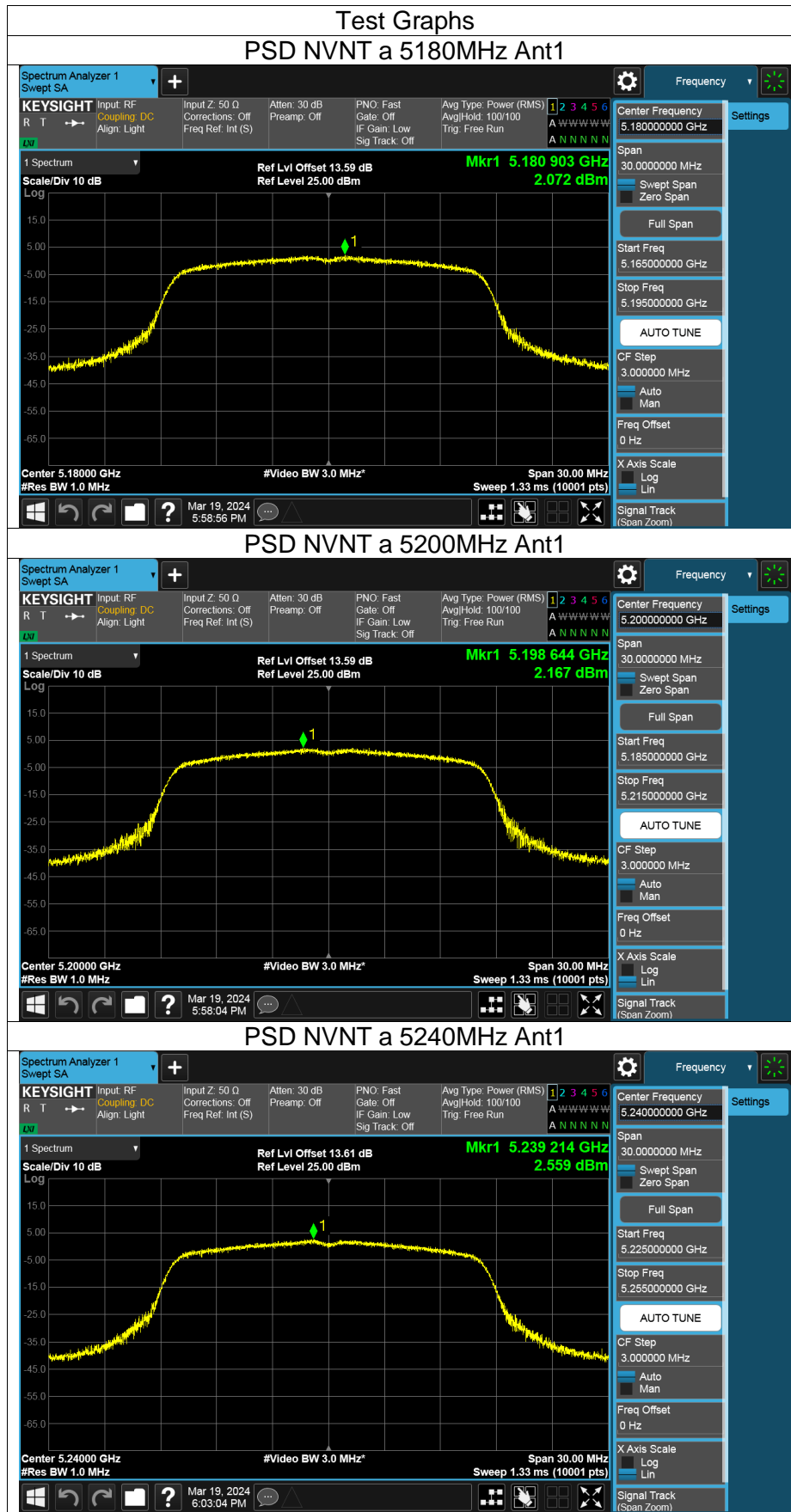
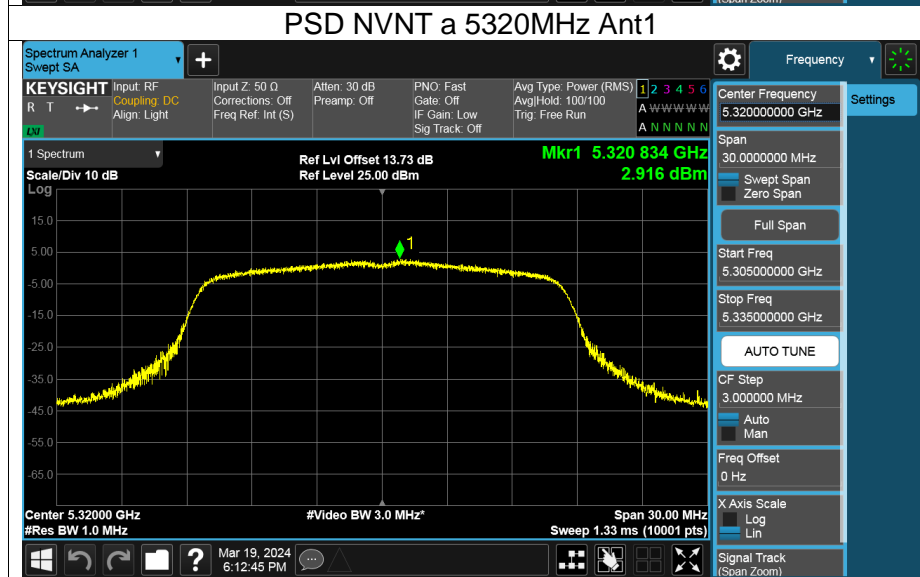
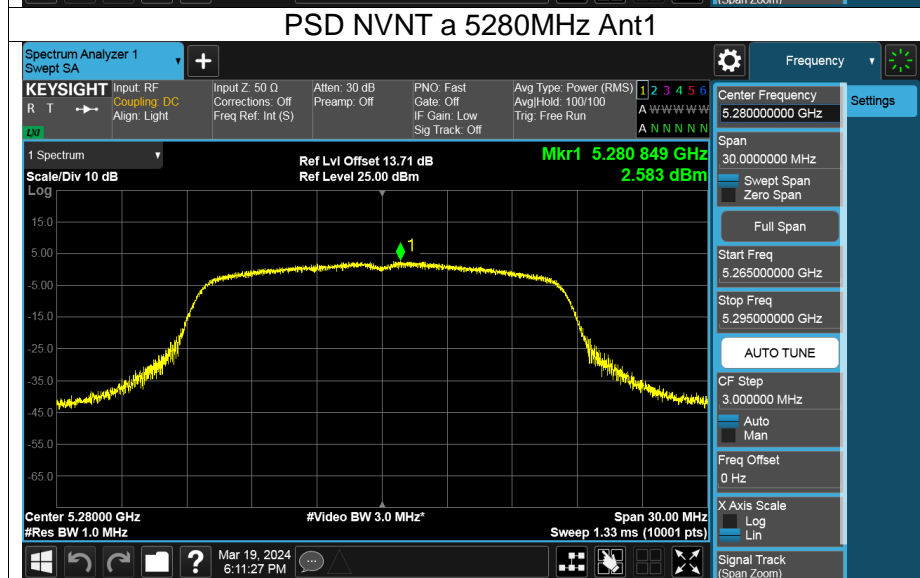
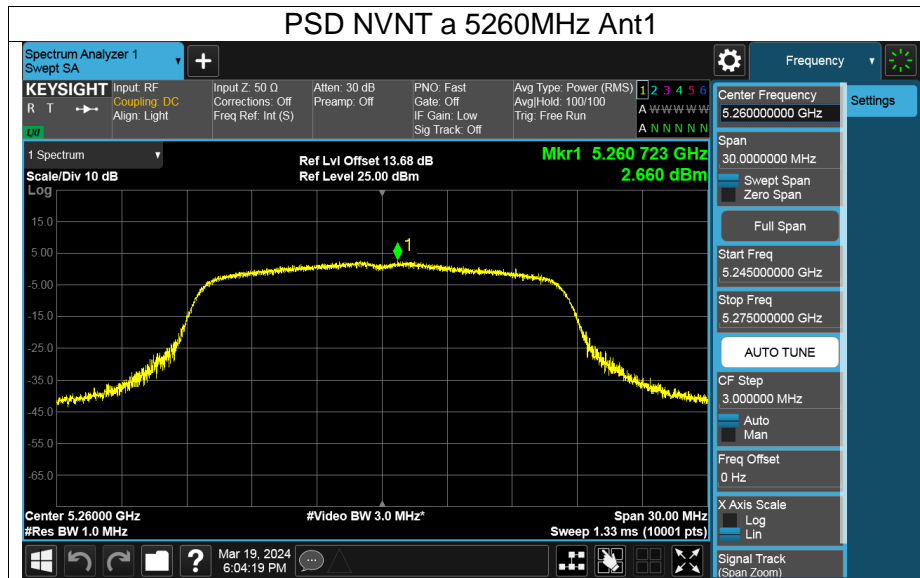
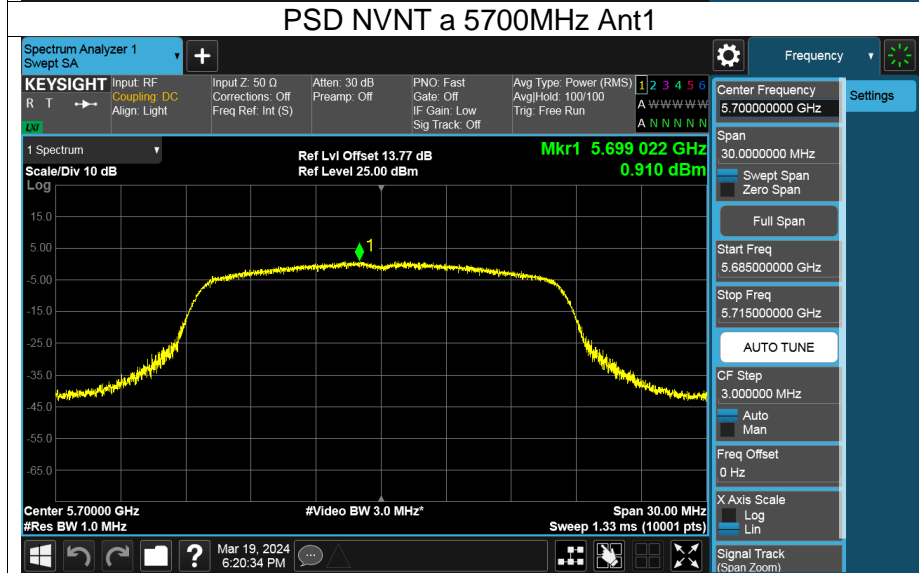
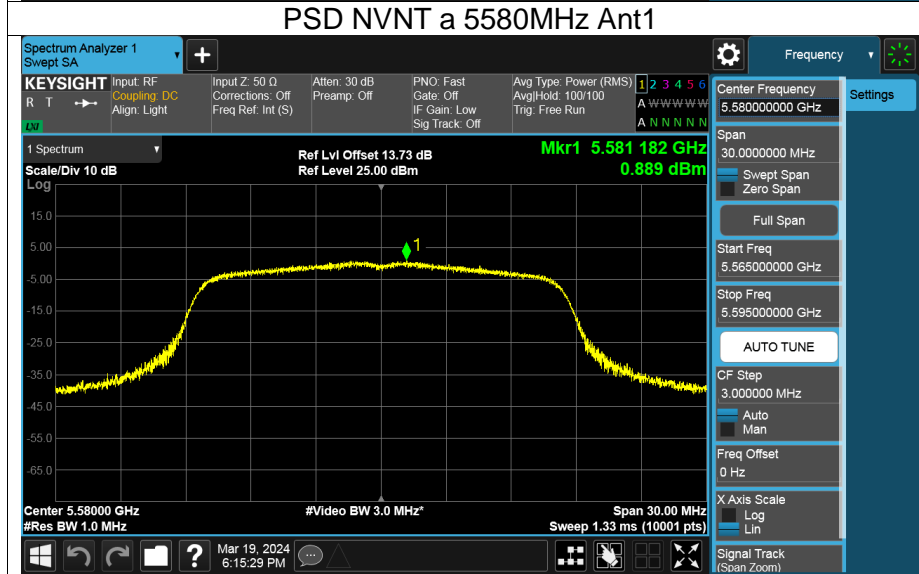
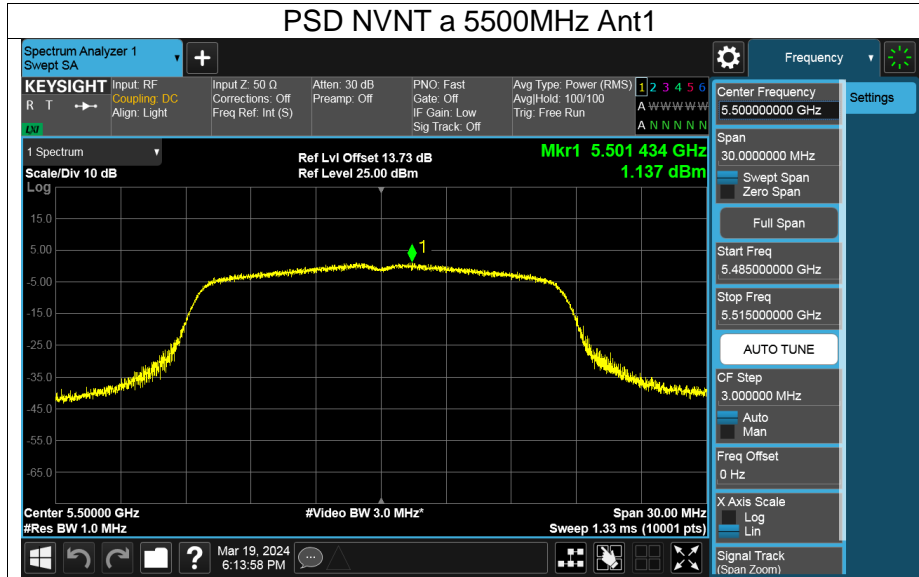


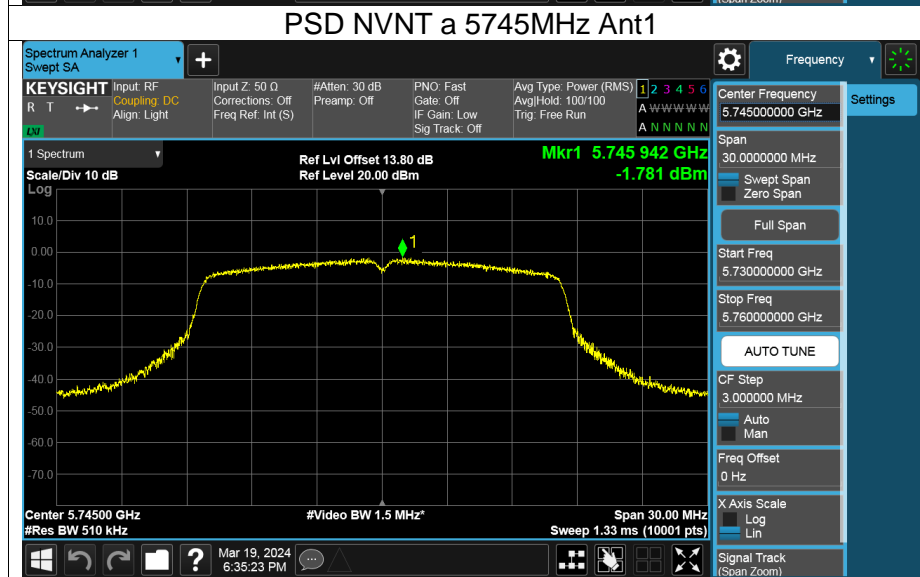
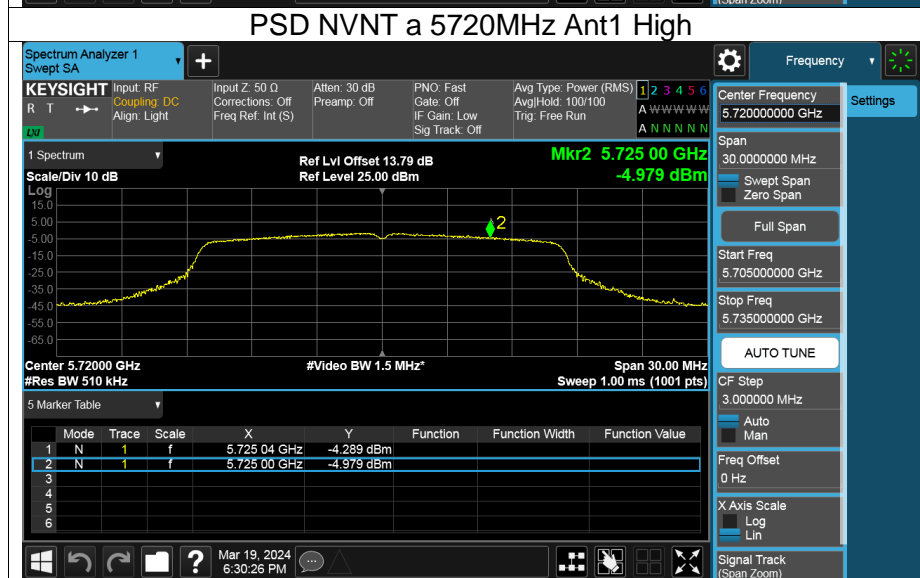
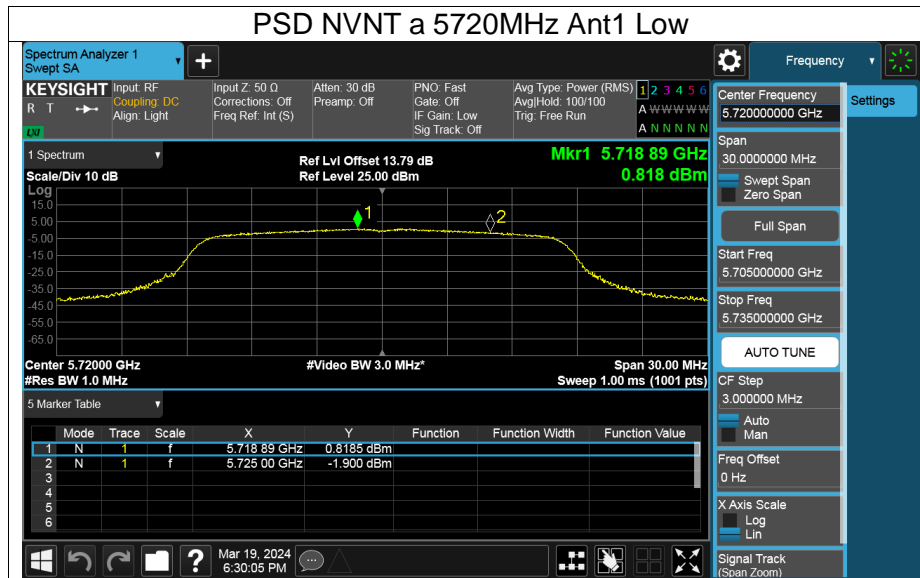
Appendix E: Maximum Power Spectral Density Level

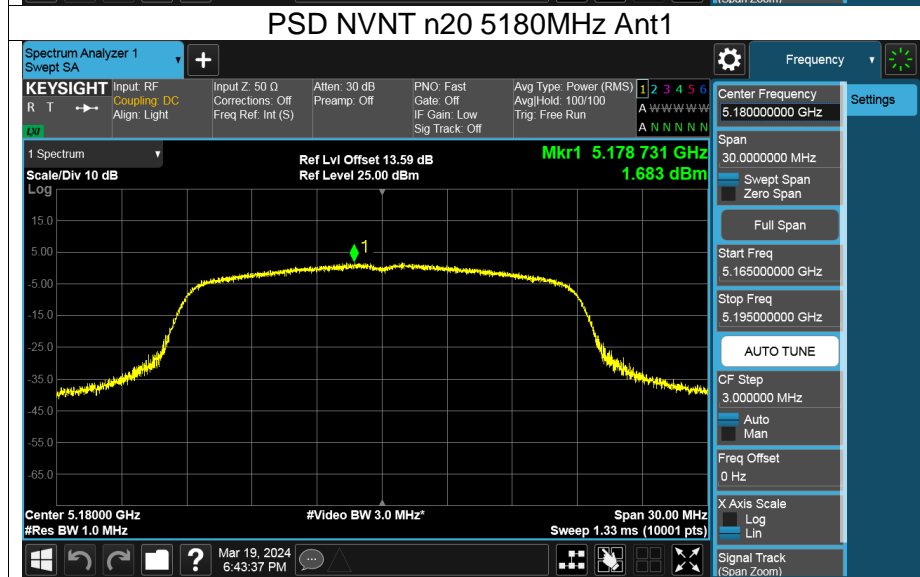
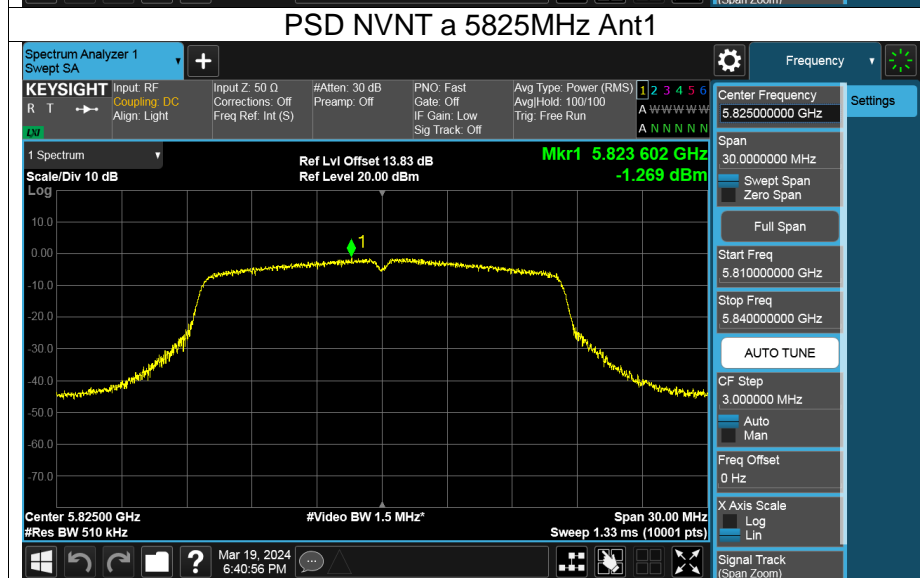
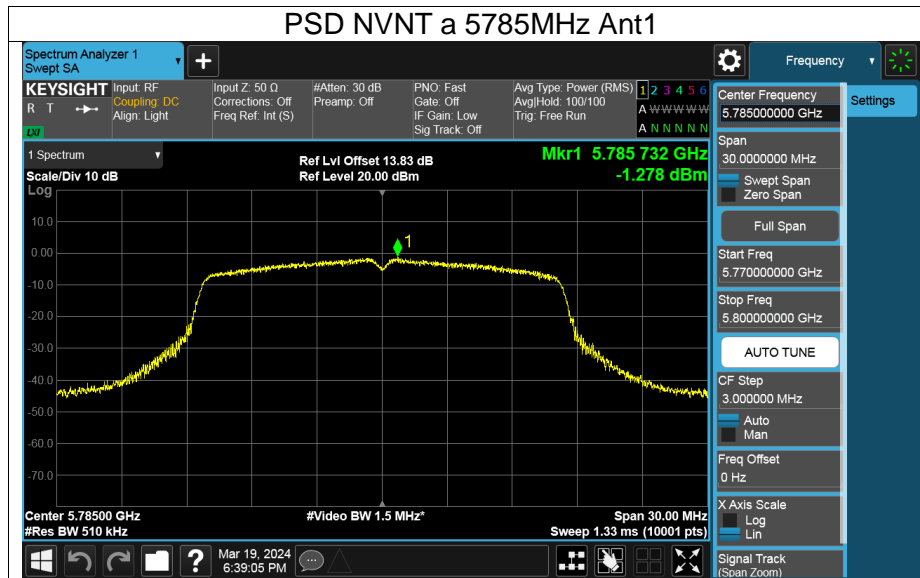
| Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | EIRP PSD (dBm) | EIRP PSD Limit (dBm) | Verdict |
|------|-----------------|---------|---------------------|------------------|-----------------|-------------|----------------|----------------------|---------|
| a | 5180 | Ant1 | 2.07 | 0.58 | 2.65 | ≤11.00 | 5.22 | ≤10.00 | Pass |
| a | 5200 | Ant1 | 2.17 | 0.58 | 2.75 | ≤11.00 | 5.32 | ≤10.00 | Pass |
| a | 5240 | Ant1 | 2.56 | 0.58 | 3.14 | ≤11.00 | 5.71 | ≤10.00 | Pass |
| a | 5260 | Ant1 | 2.66 | 0.58 | 3.24 | ≤11.00 | 5.81 | --- | Pass |
| a | 5280 | Ant1 | 2.58 | 0.58 | 3.16 | ≤11.00 | 5.73 | --- | Pass |
| a | 5320 | Ant1 | 2.92 | 0.58 | 3.50 | ≤11.00 | 6.07 | --- | Pass |
| a | 5500 | Ant1 | 1.14 | 0.58 | 1.72 | ≤11.00 | 4.29 | --- | Pass |
| a | 5580 | Ant1 | 0.89 | 0.58 | 1.47 | ≤11.00 | 4.04 | --- | Pass |
| a | 5700 | Ant1 | 0.91 | 0.58 | 1.49 | ≤11.00 | 4.06 | --- | Pass |
| a | 5720 Low | Ant1 | 0.82 | 0.58 | 1.40 | ≤11.00 | 3.97 | --- | Pass |
| a | 5720 High | Ant1 | -4.29 | 0.58 | -3.71 | ≤30.00 | -1.14 | --- | Pass |
| a | 5745 | Ant1 | -1.78 | 0.58 | -1.20 | ≤30.00 | 1.37 | --- | Pass |
| a | 5785 | Ant1 | -1.28 | 0.58 | -0.70 | ≤30.00 | 1.87 | --- | Pass |
| a | 5825 | Ant1 | -1.27 | 0.58 | -0.69 | ≤30.00 | 1.88 | --- | Pass |
| n20 | 5180 | Ant1 | 1.68 | 0.44 | 2.12 | ≤11.00 | 4.69 | ≤10.00 | Pass |
| n20 | 5200 | Ant1 | 2.11 | 0.44 | 2.55 | ≤11.00 | 5.12 | ≤10.00 | Pass |
| n20 | 5240 | Ant1 | 2.05 | 0.44 | 2.49 | ≤11.00 | 5.06 | ≤10.00 | Pass |
| n20 | 5260 | Ant1 | 2.72 | 0.44 | 3.16 | ≤11.00 | 5.73 | --- | Pass |
| n20 | 5280 | Ant1 | 2.04 | 0.44 | 2.48 | ≤11.00 | 5.05 | --- | Pass |
| n20 | 5320 | Ant1 | 2.11 | 0.44 | 2.55 | ≤11.00 | 5.12 | --- | Pass |
| n20 | 5500 | Ant1 | 0.70 | 0.44 | 1.14 | ≤11.00 | 3.71 | --- | Pass |
| n20 | 5580 | Ant1 | 0.70 | 0.44 | 1.14 | ≤11.00 | 3.71 | --- | Pass |
| n20 | 5700 | Ant1 | 0.95 | 0.44 | 1.39 | ≤11.00 | 3.96 | --- | Pass |
| n20 | 5720 Low | Ant1 | 0.69 | 0.44 | 1.13 | ≤11.00 | 3.70 | --- | Pass |
| n20 | 5720 High | Ant1 | -4.92 | 0.44 | -4.48 | ≤30.00 | -1.91 | --- | Pass |
| n20 | 5745 | Ant1 | -1.82 | 0.44 | -1.38 | ≤30.00 | 1.19 | --- | Pass |
| n20 | 5785 | Ant1 | -1.41 | 0.44 | -0.97 | ≤30.00 | 1.60 | --- | Pass |
| n20 | 5825 | Ant1 | -1.31 | 0.44 | -0.87 | ≤30.00 | 1.70 | --- | Pass |
| n40 | 5190 | Ant1 | 0.38 | 1.11 | 1.49 | ≤11.00 | 4.06 | ≤10.00 | Pass |
| n40 | 5230 | Ant1 | 0.42 | 1.11 | 1.53 | ≤11.00 | 4.10 | ≤10.00 | Pass |
| n40 | 5270 | Ant1 | -0.13 | 1.11 | 0.98 | ≤11.00 | 3.55 | --- | Pass |
| n40 | 5310 | Ant1 | -5.80 | 1.11 | -4.69 | ≤11.00 | -2.12 | --- | Pass |
| n40 | 5510 | Ant1 | -1.70 | 1.11 | -0.59 | ≤11.00 | 1.98 | --- | Pass |
| n40 | 5550 | Ant1 | -1.75 | 1.11 | -0.64 | ≤11.00 | 1.93 | --- | Pass |
| n40 | 5670 | Ant1 | -1.54 | 1.11 | -0.43 | ≤11.00 | 2.14 | --- | Pass |
| n40 | 5710 Low | Ant1 | -1.87 | 1.11 | -0.76 | ≤11.00 | 1.81 | --- | Pass |
| n40 | 5710 High | Ant1 | -10.06 | 1.11 | -8.95 | ≤30.00 | -6.38 | --- | Pass |
| n40 | 5755 | Ant1 | -3.54 | 1.11 | -2.43 | ≤30.00 | 0.14 | --- | Pass |
| n40 | 5795 | Ant1 | -3.83 | 1.11 | -2.72 | ≤30.00 | -0.15 | --- | Pass |

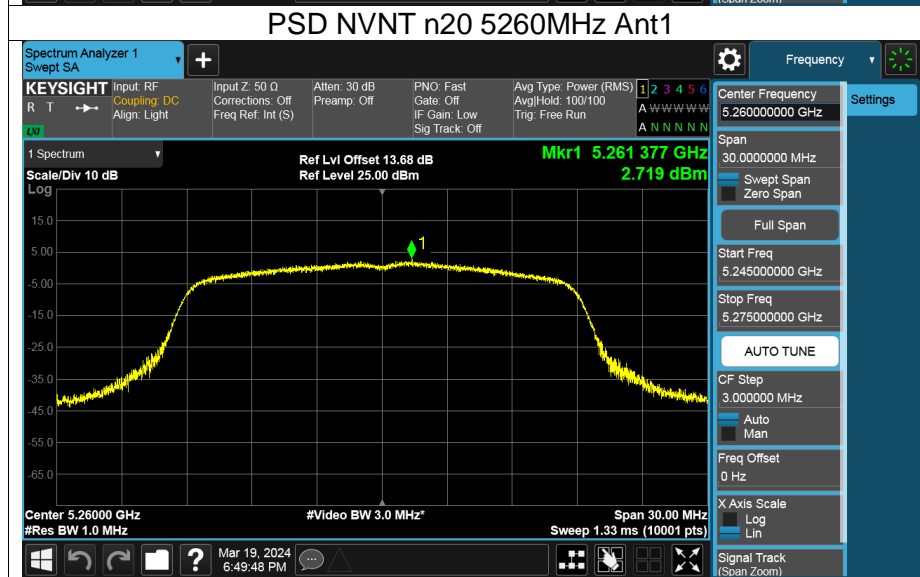
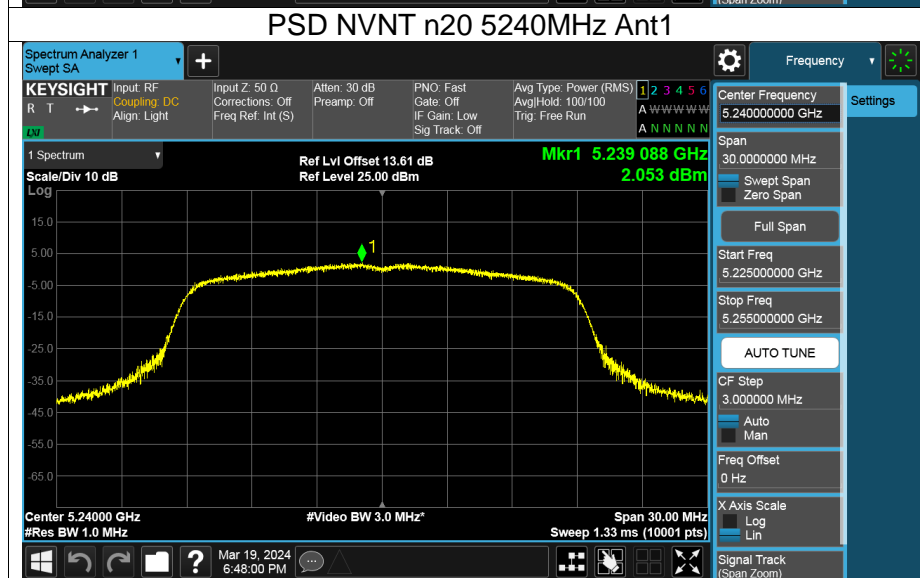
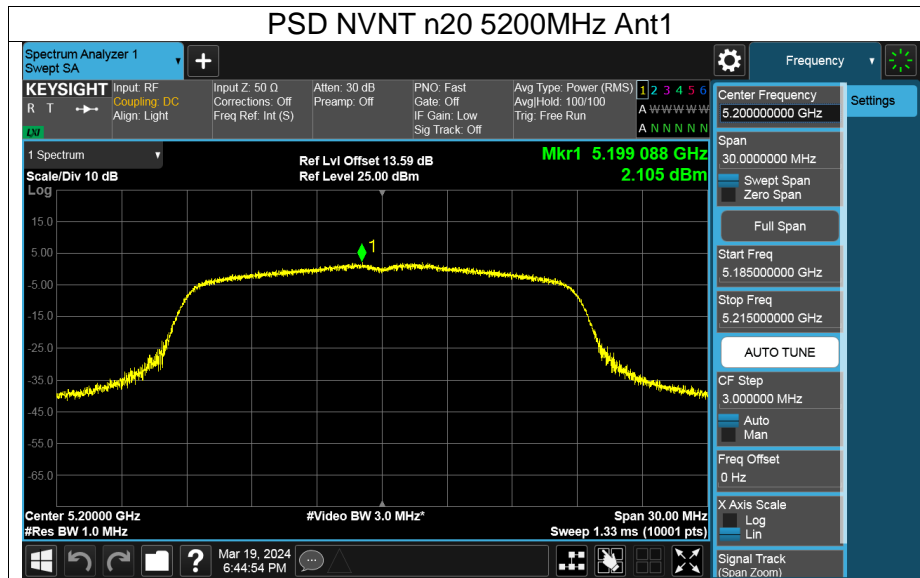


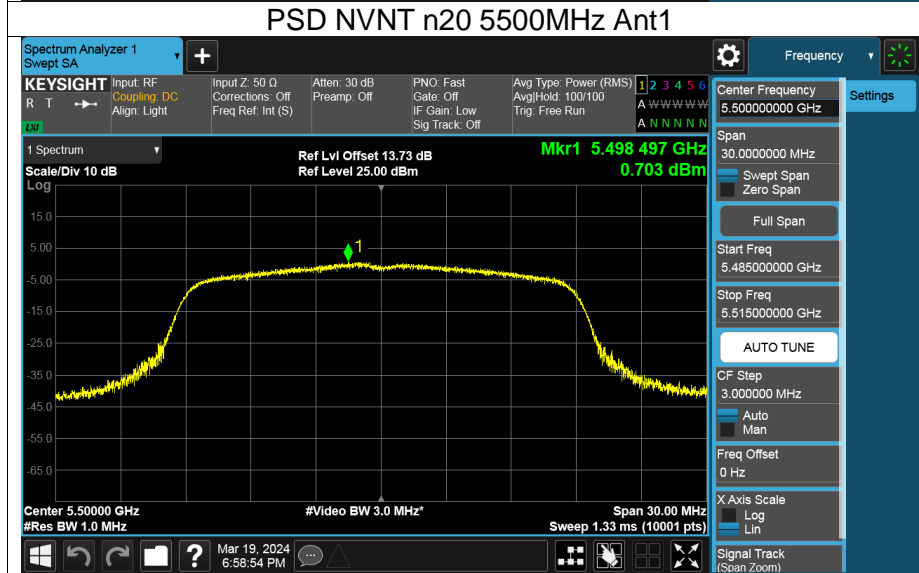
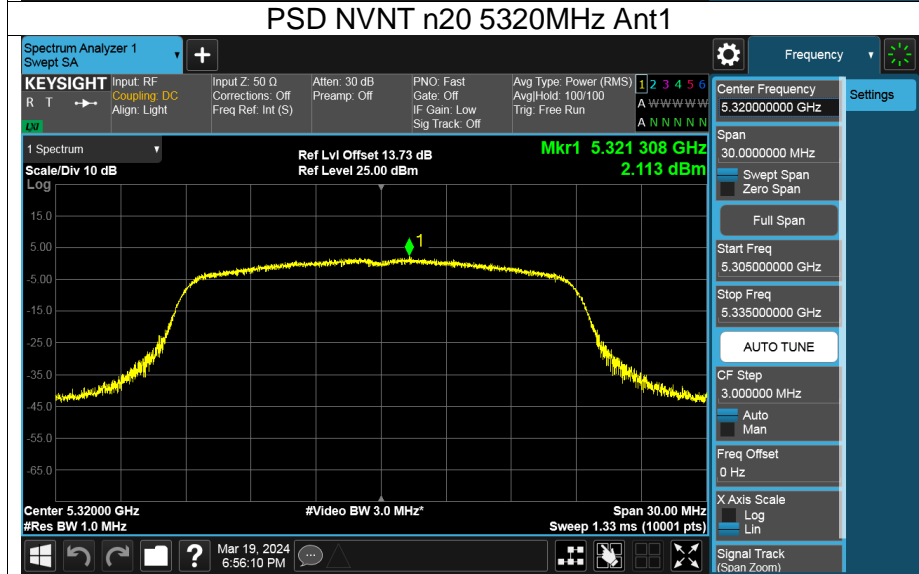
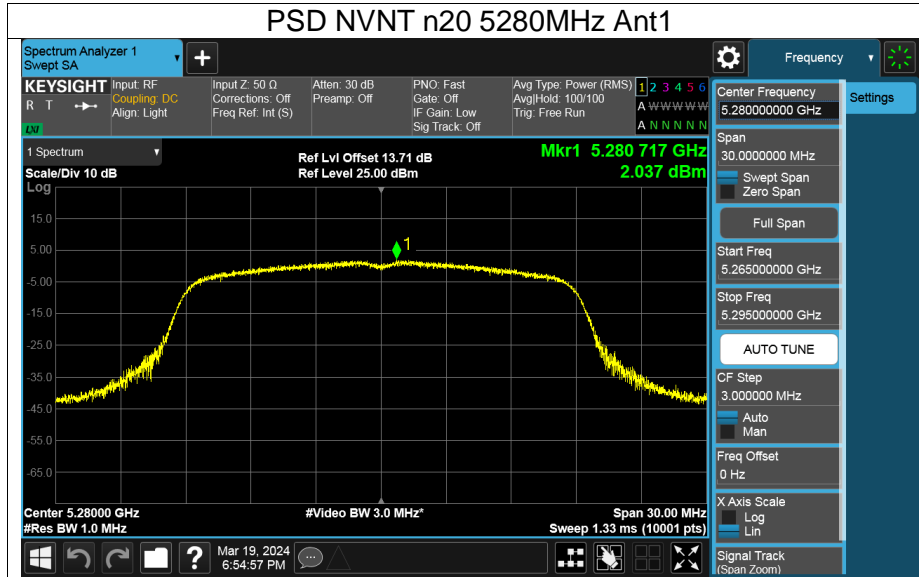


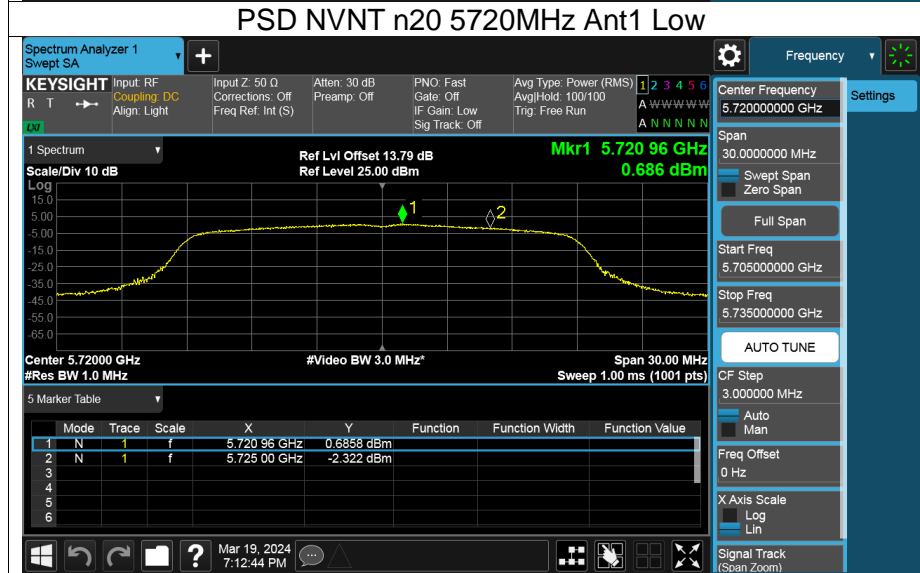
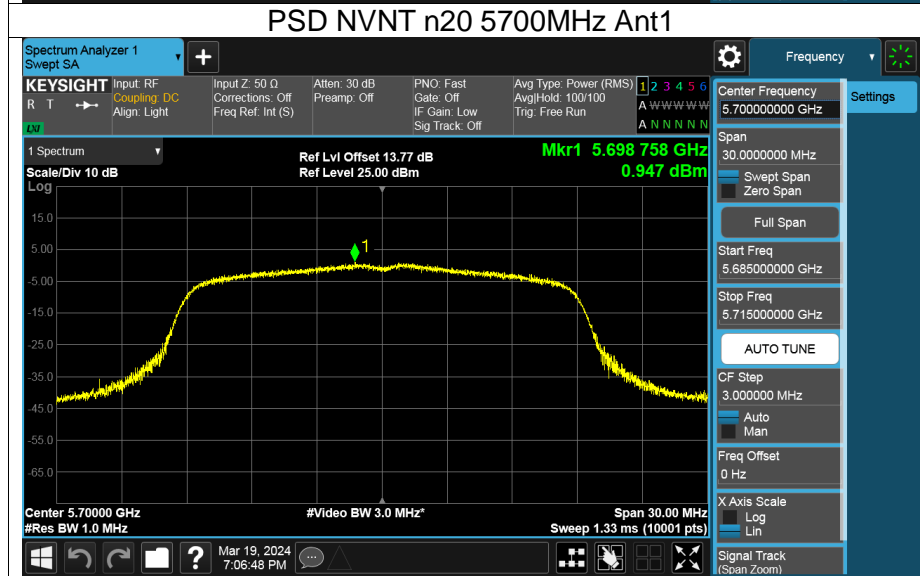
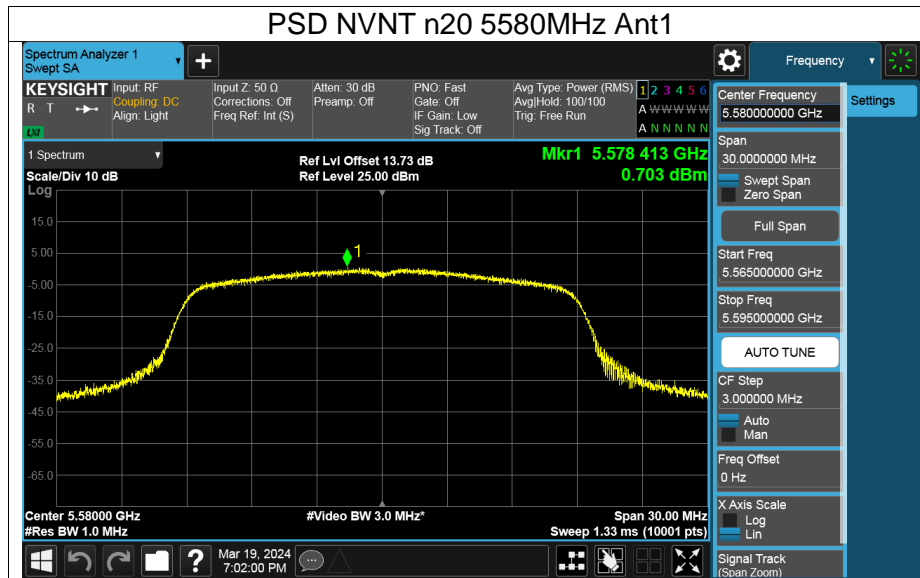


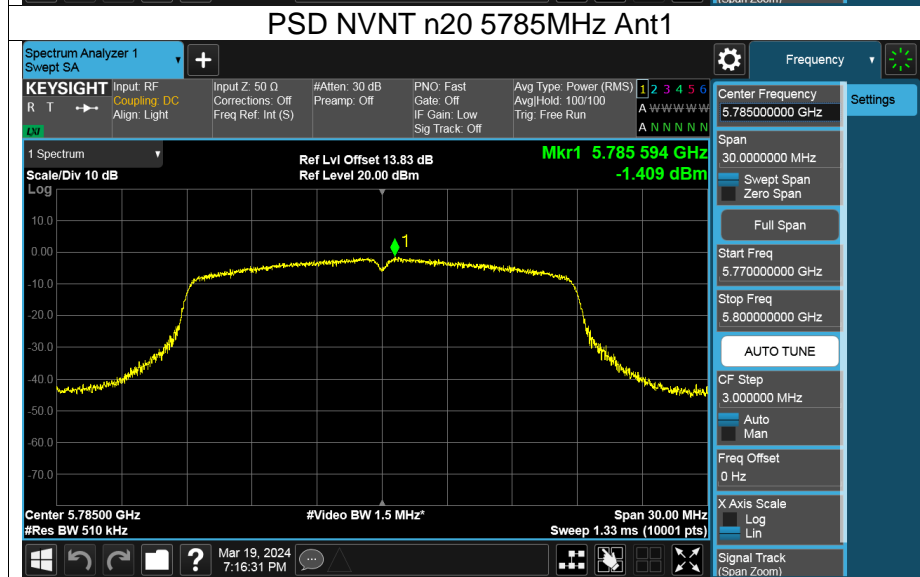
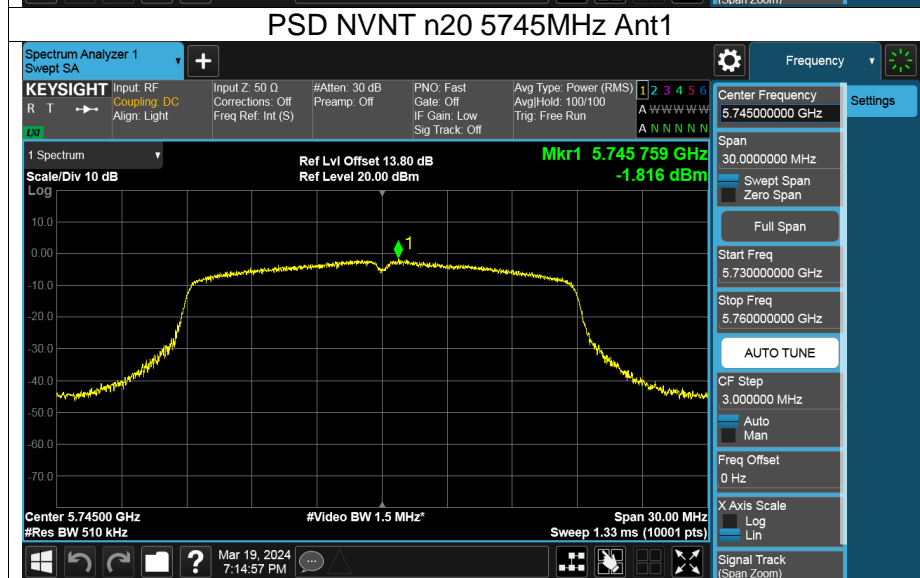
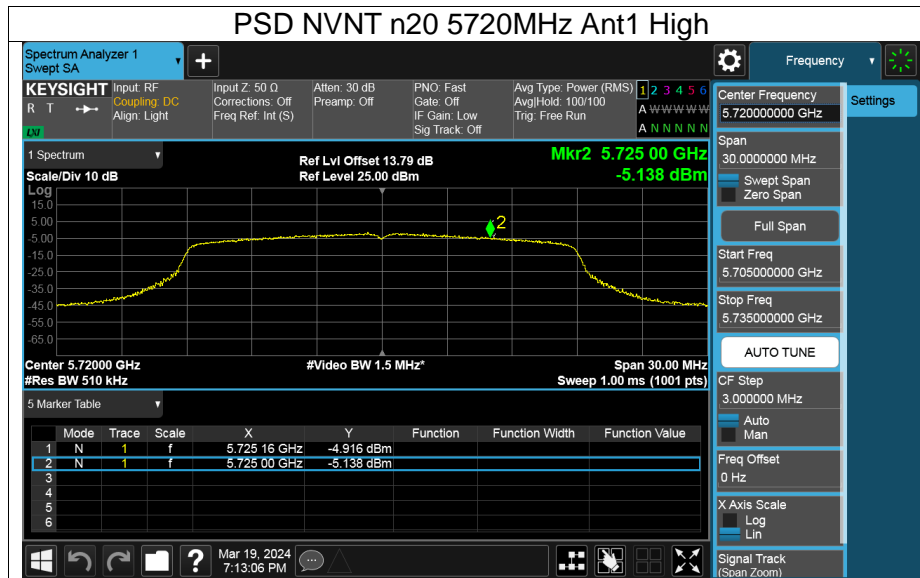


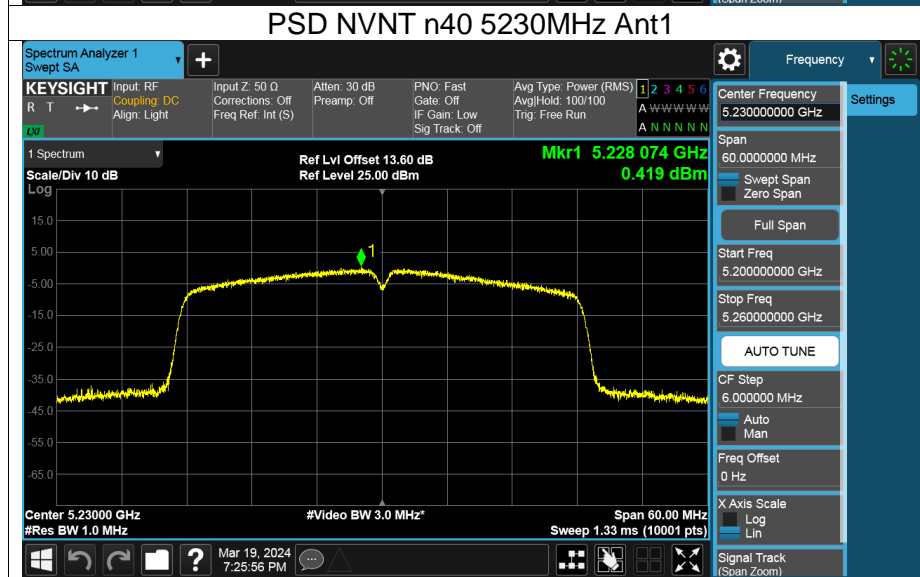
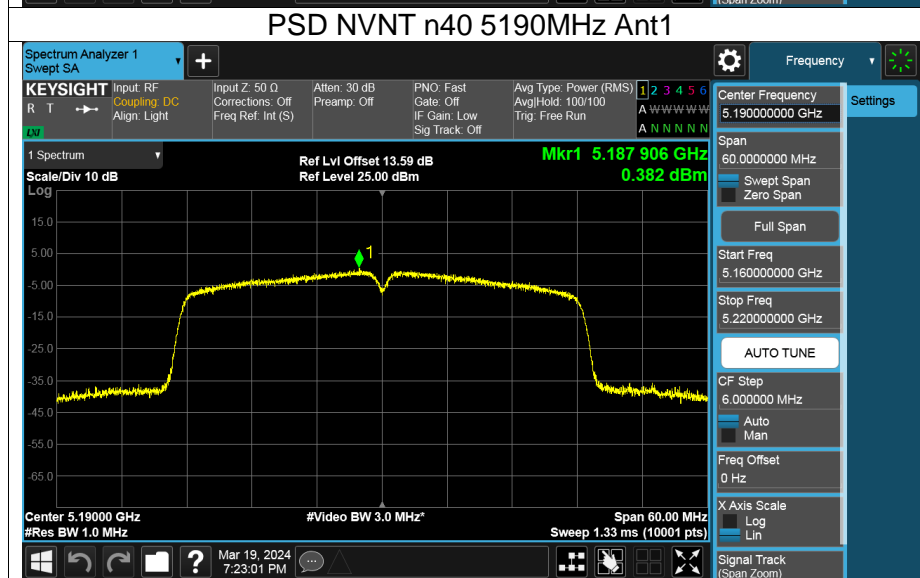
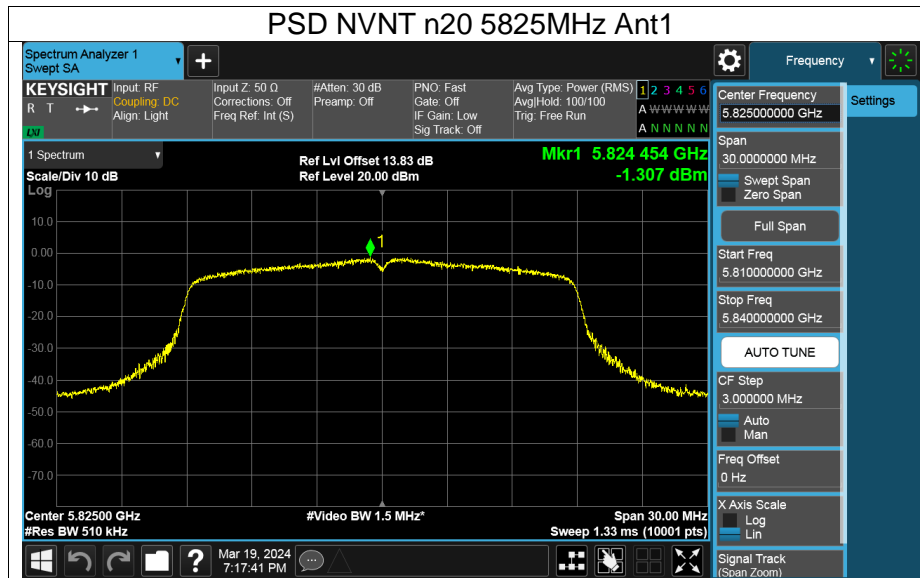


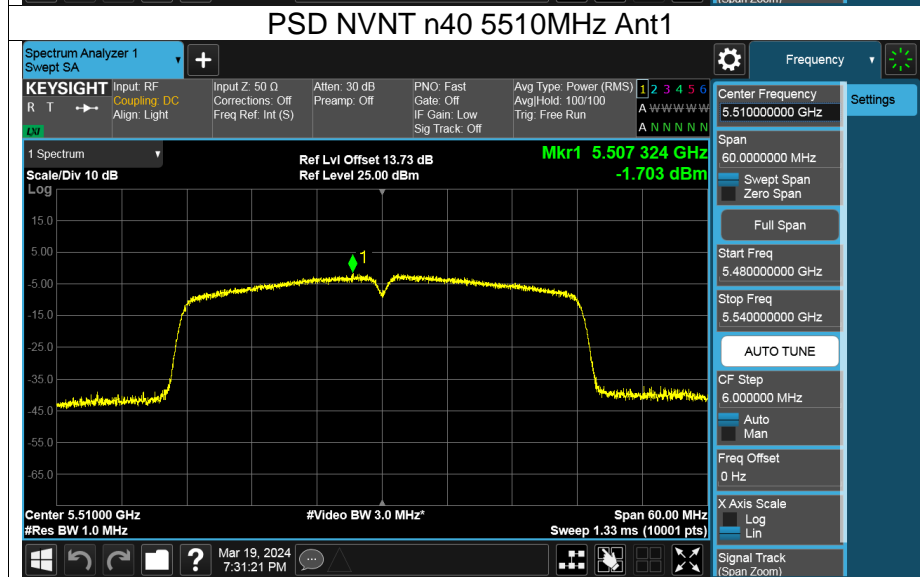
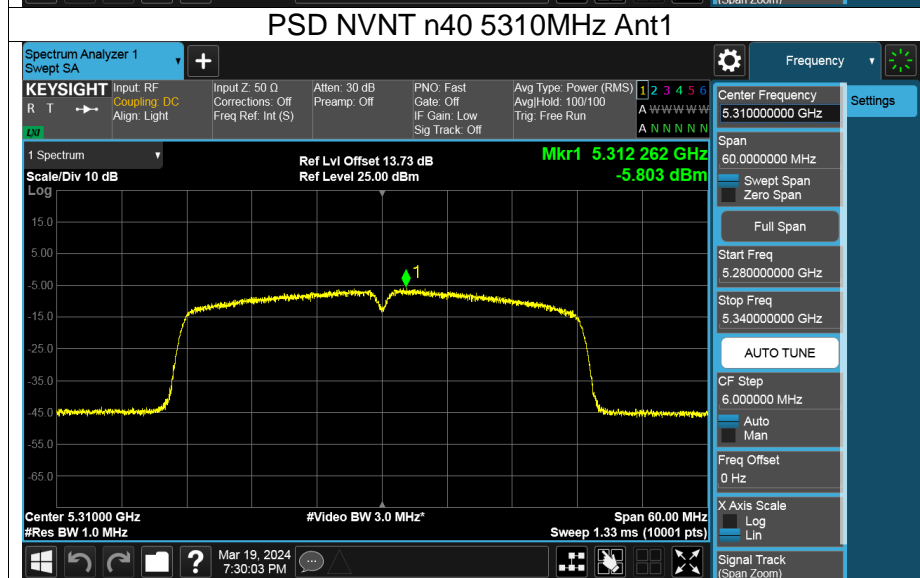
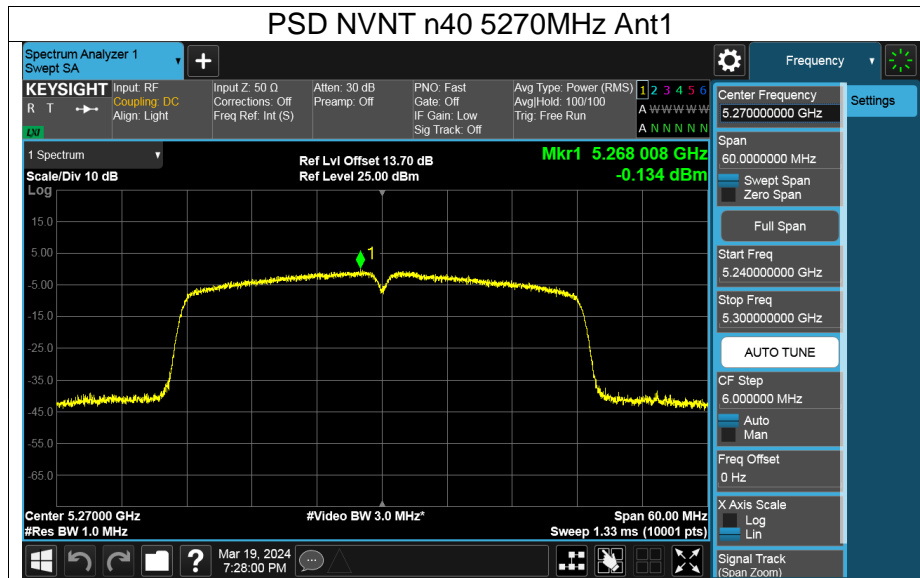


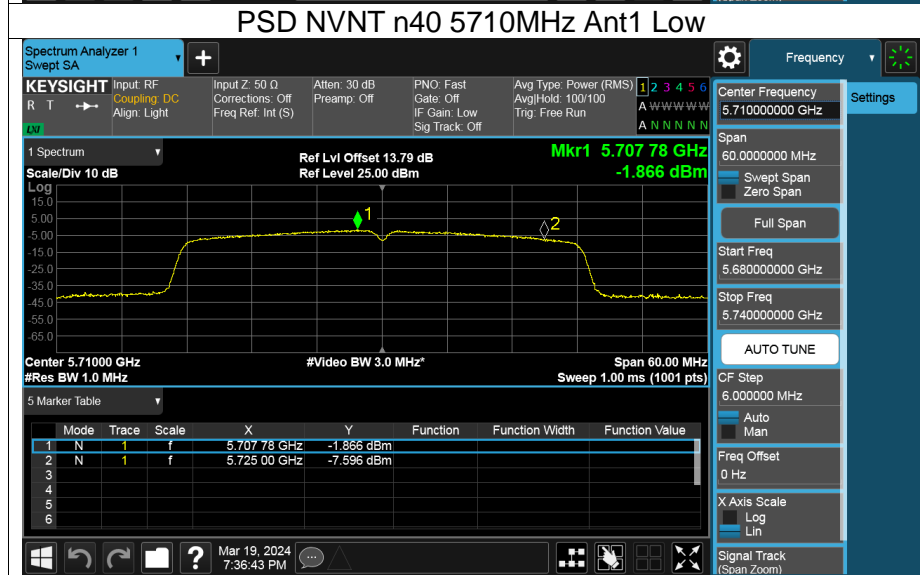
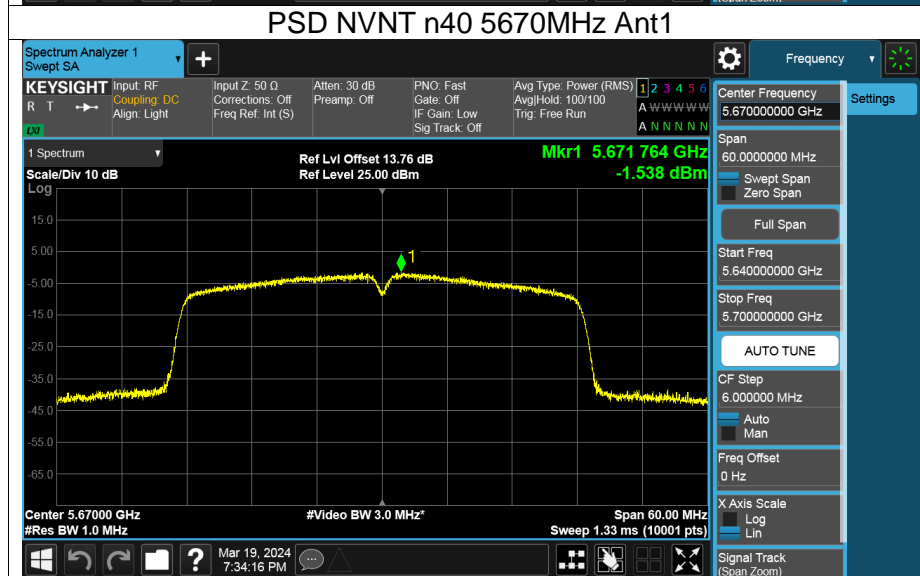
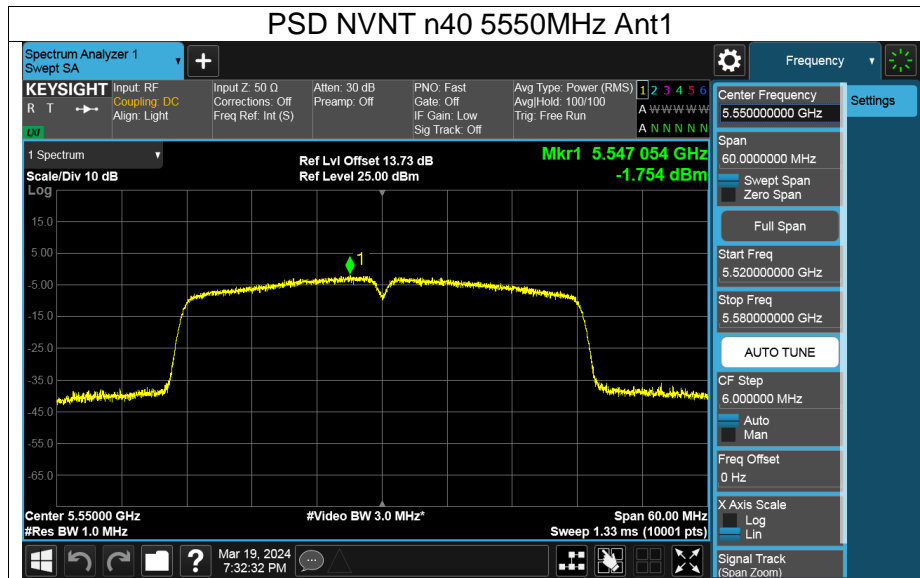


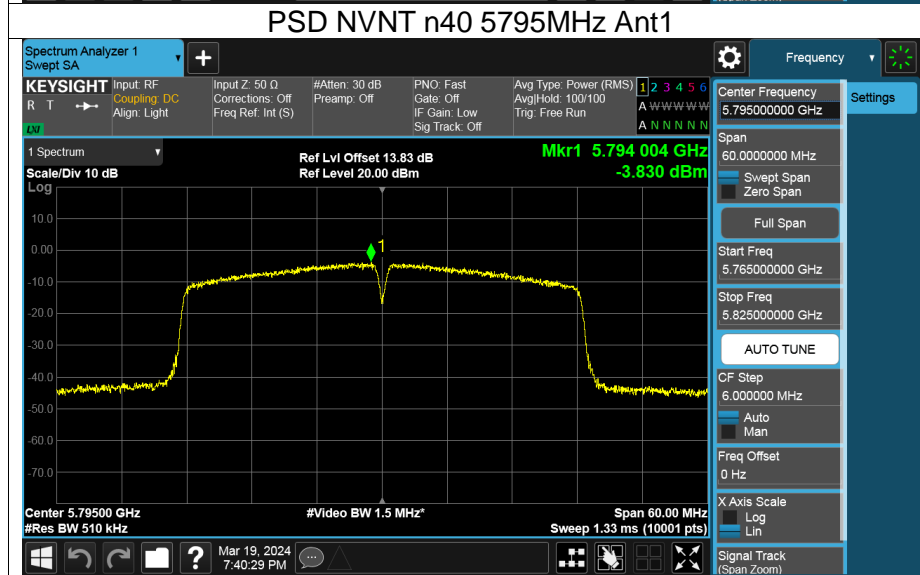
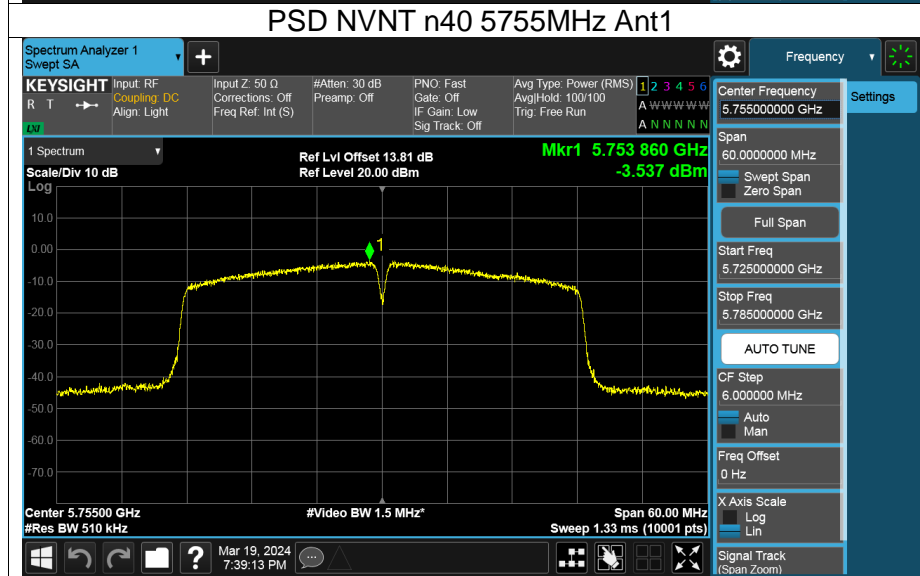
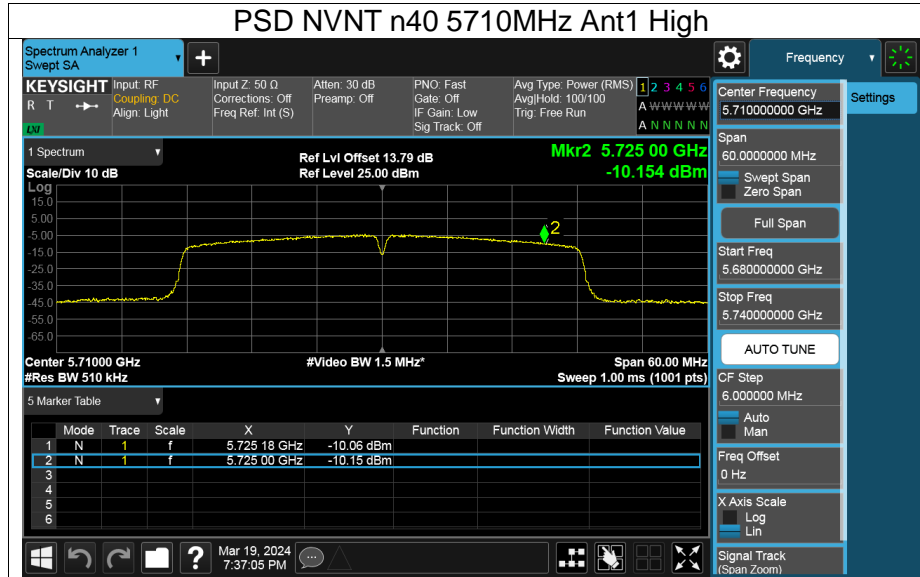












Appendix F: -6dB Bandwidth

| Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|------|-----------------|---------|-----------------------|-----------------------------|---------|
| a | 5720 | Ant1 | 1.04 | ≥0.5 | Pass |
| a | 5745 | Ant1 | 13.69 | ≥0.5 | Pass |
| a | 5785 | Ant1 | 13.81 | ≥0.5 | Pass |
| a | 5825 | Ant1 | 10.63 | ≥0.5 | Pass |
| n20 | 5720 | Ant1 | 2.52 | ≥0.5 | Pass |
| n20 | 5745 | Ant1 | 15.1 | ≥0.5 | Pass |
| n20 | 5785 | Ant1 | 15.05 | ≥0.5 | Pass |
| n20 | 5825 | Ant1 | 13.86 | ≥0.5 | Pass |
| n40 | 5710 | Ant1 | 1.24 | ≥0.5 | Pass |
| n40 | 5755 | Ant1 | 31.27 | ≥0.5 | Pass |
| n40 | 5795 | Ant1 | 31.28 | ≥0.5 | Pass |

