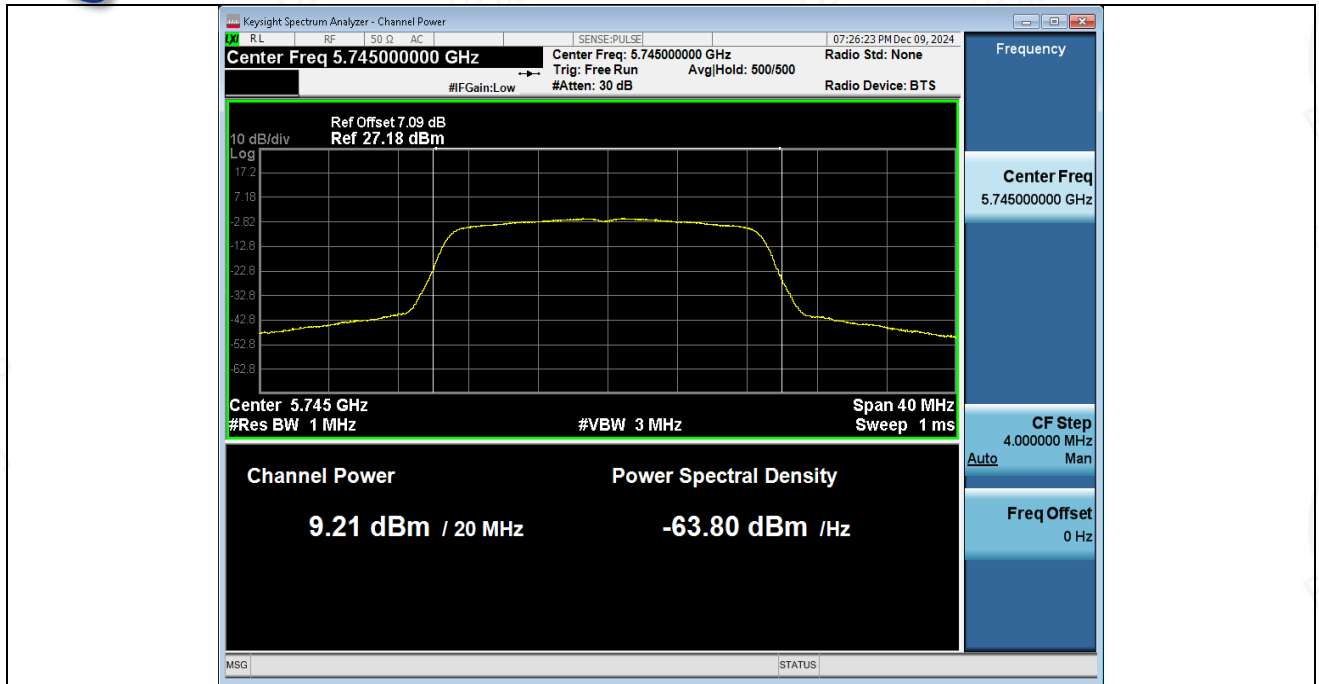
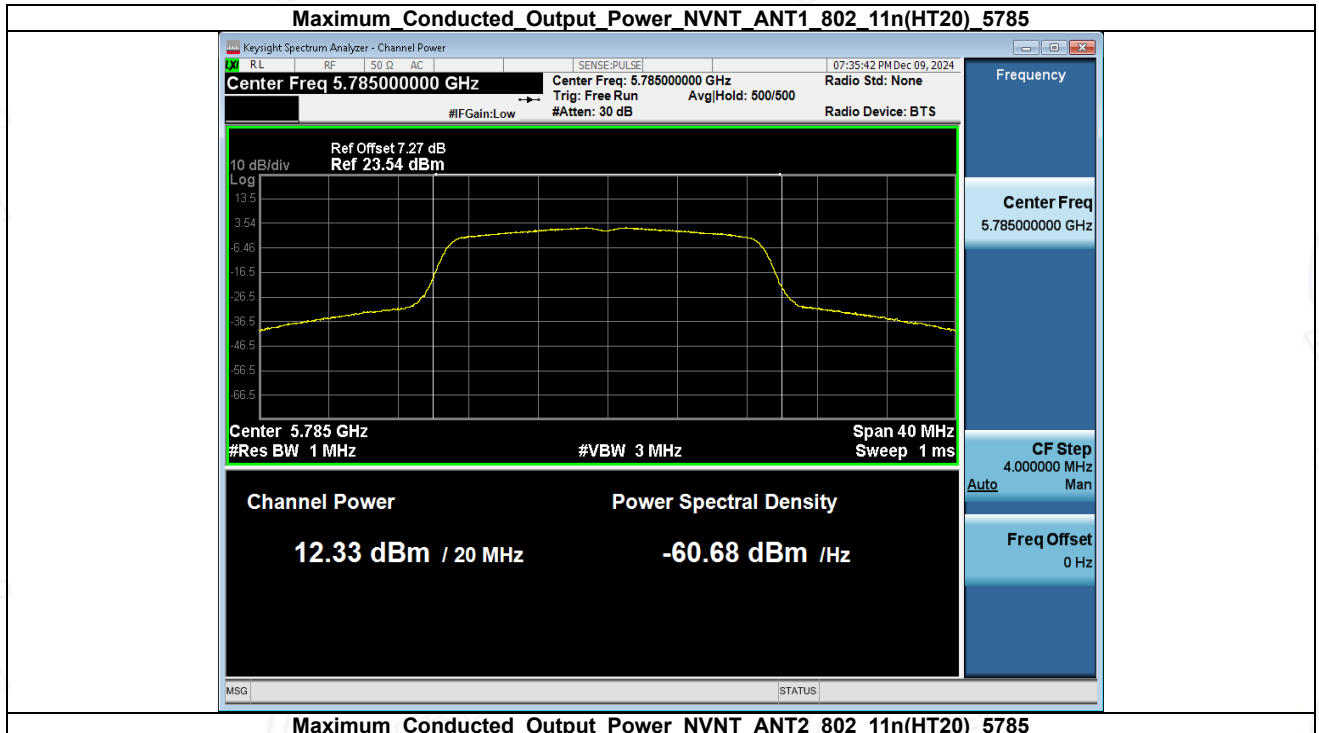


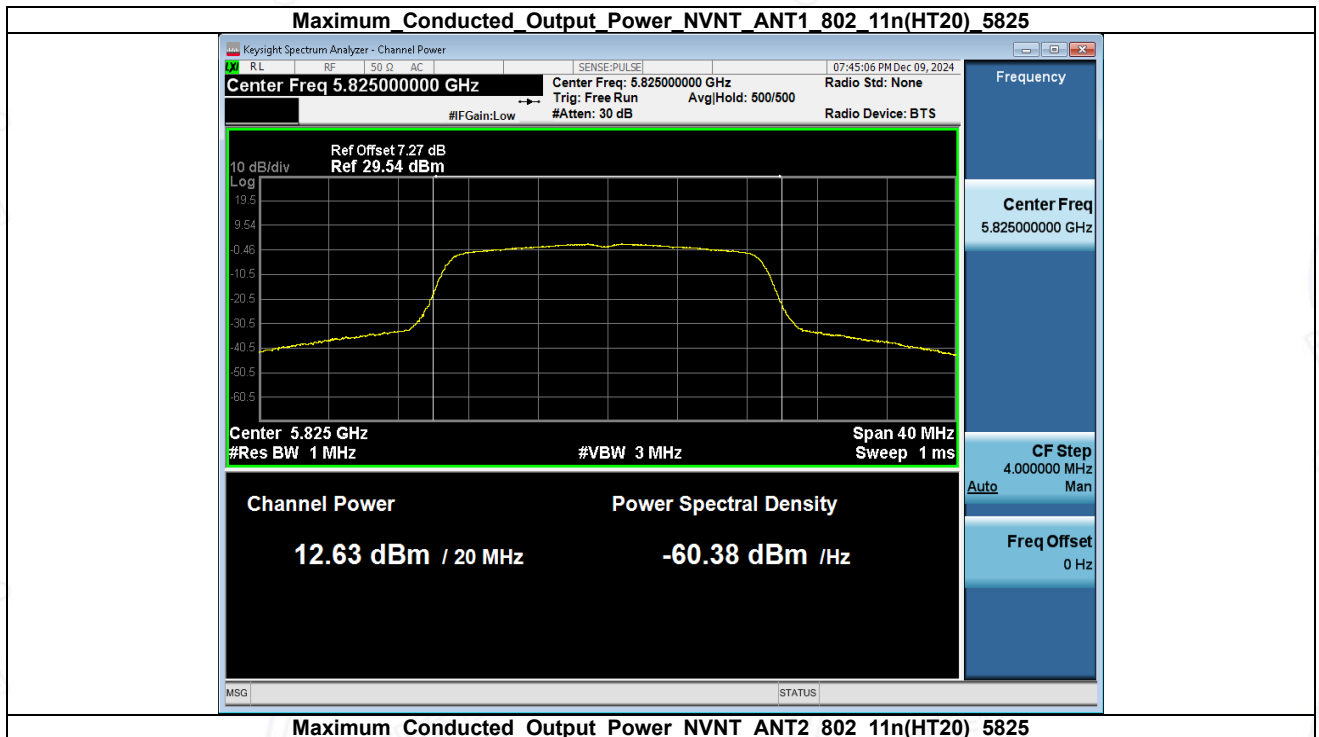
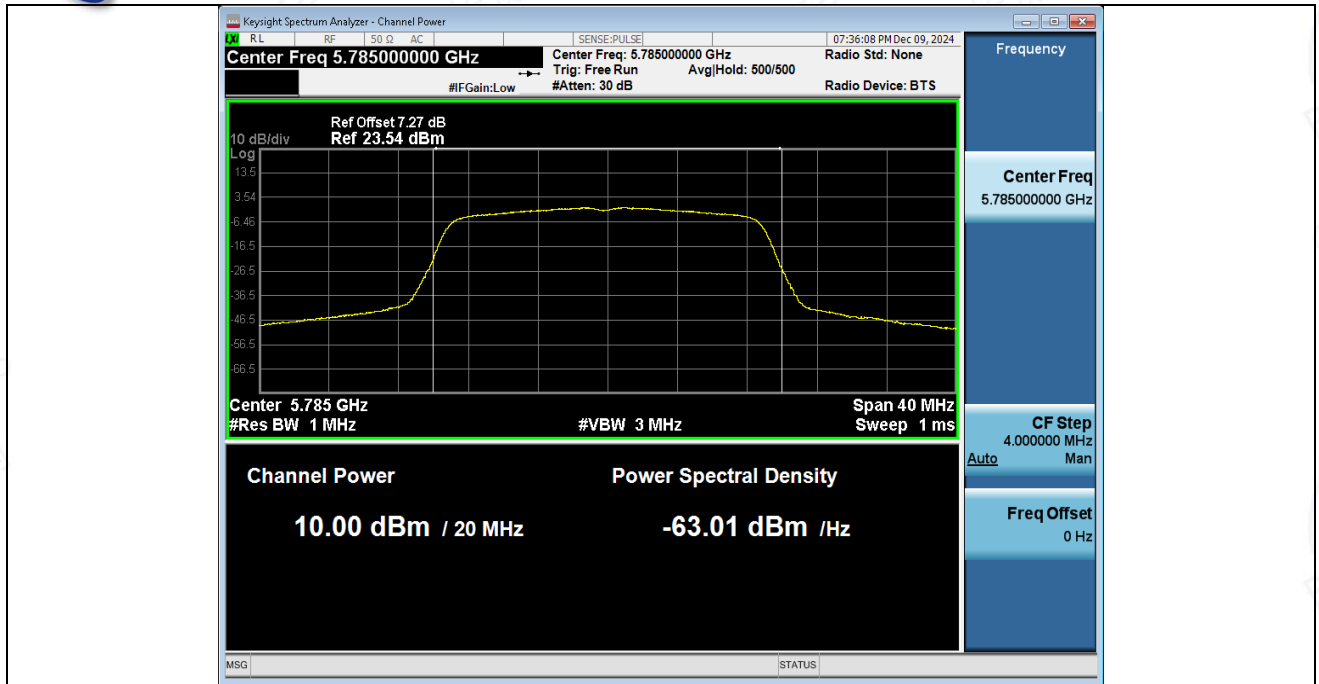


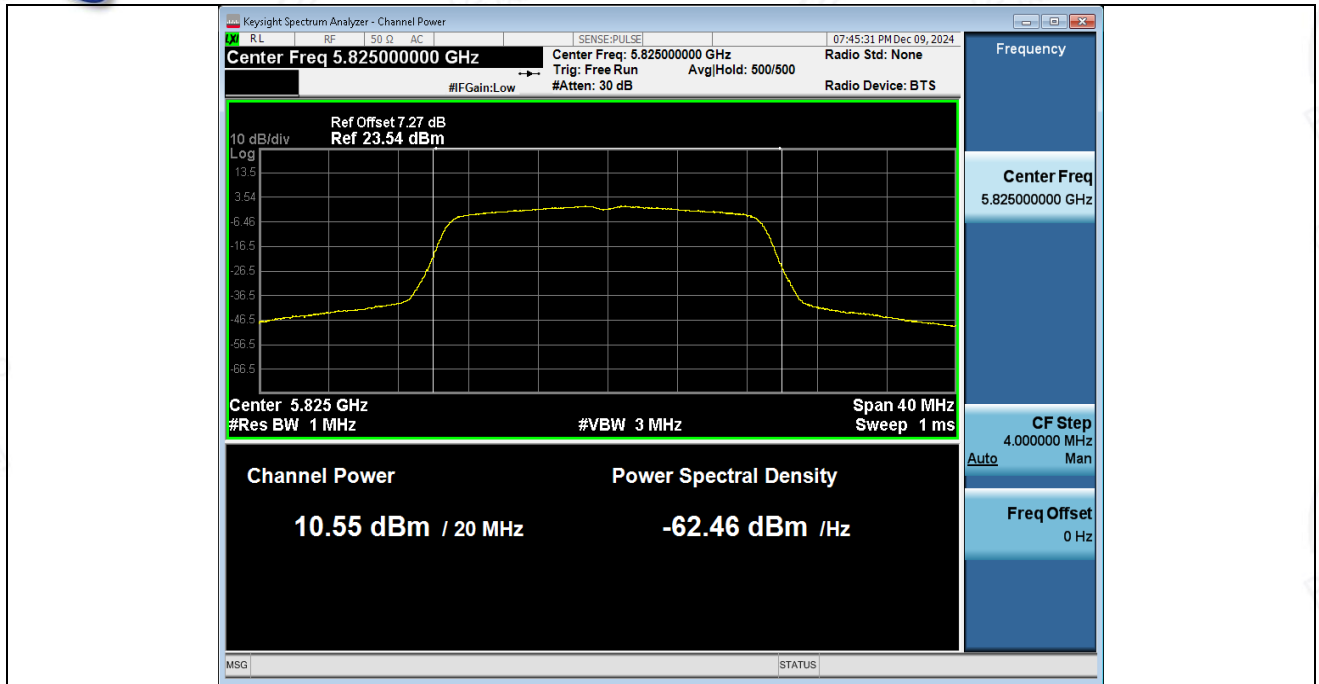
### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11n(HT20)\_5785



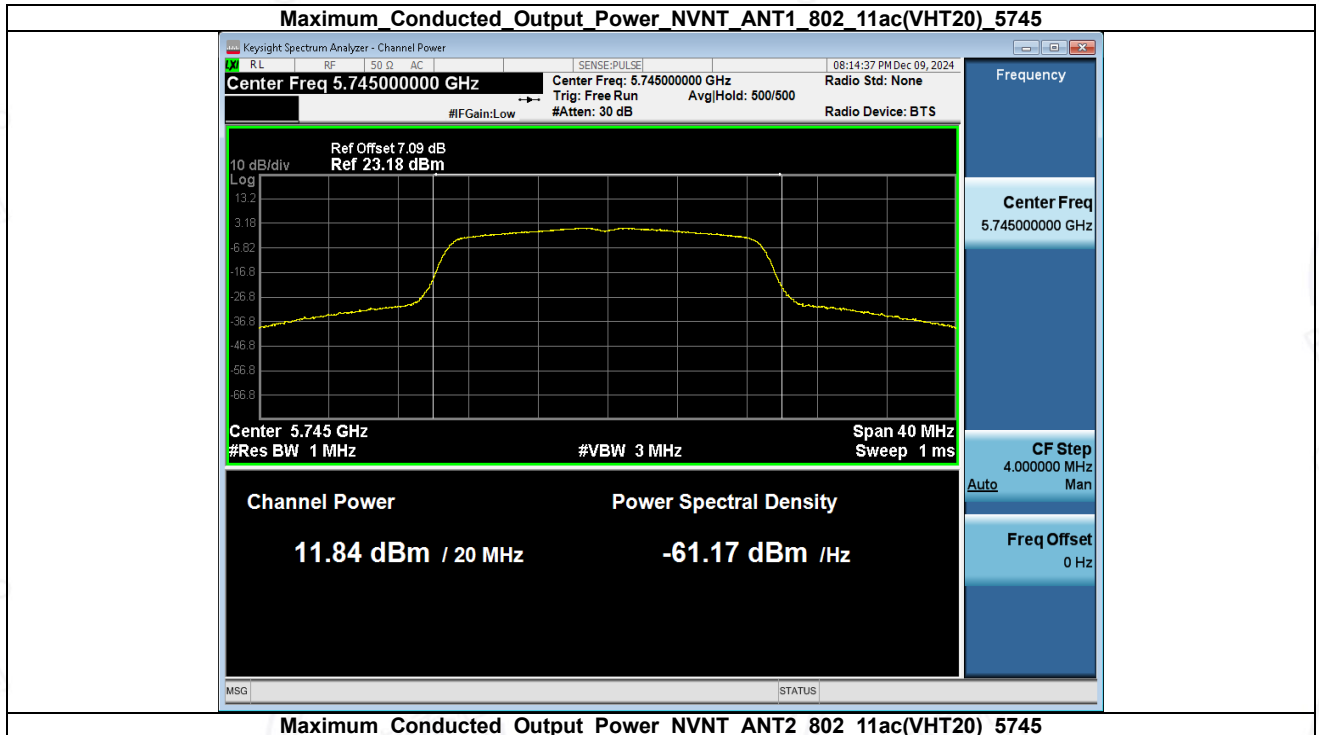
### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT2\_802\_11n(HT20)\_5785





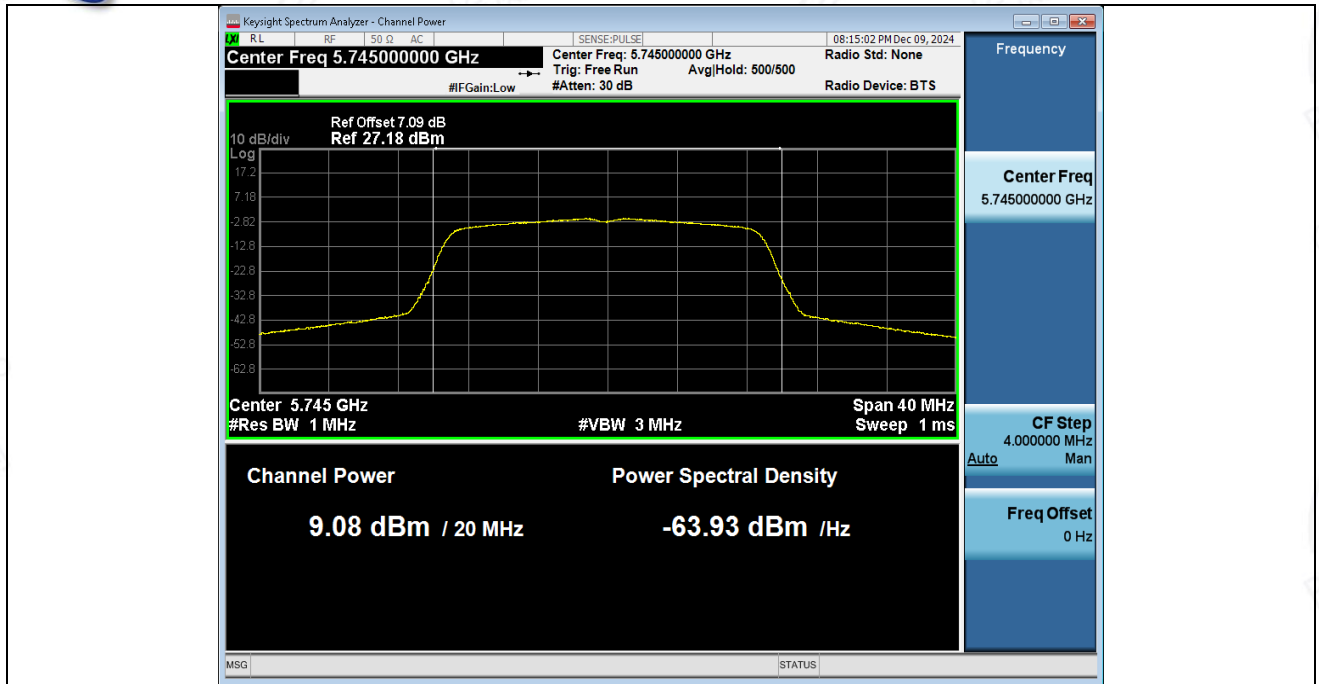


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5745

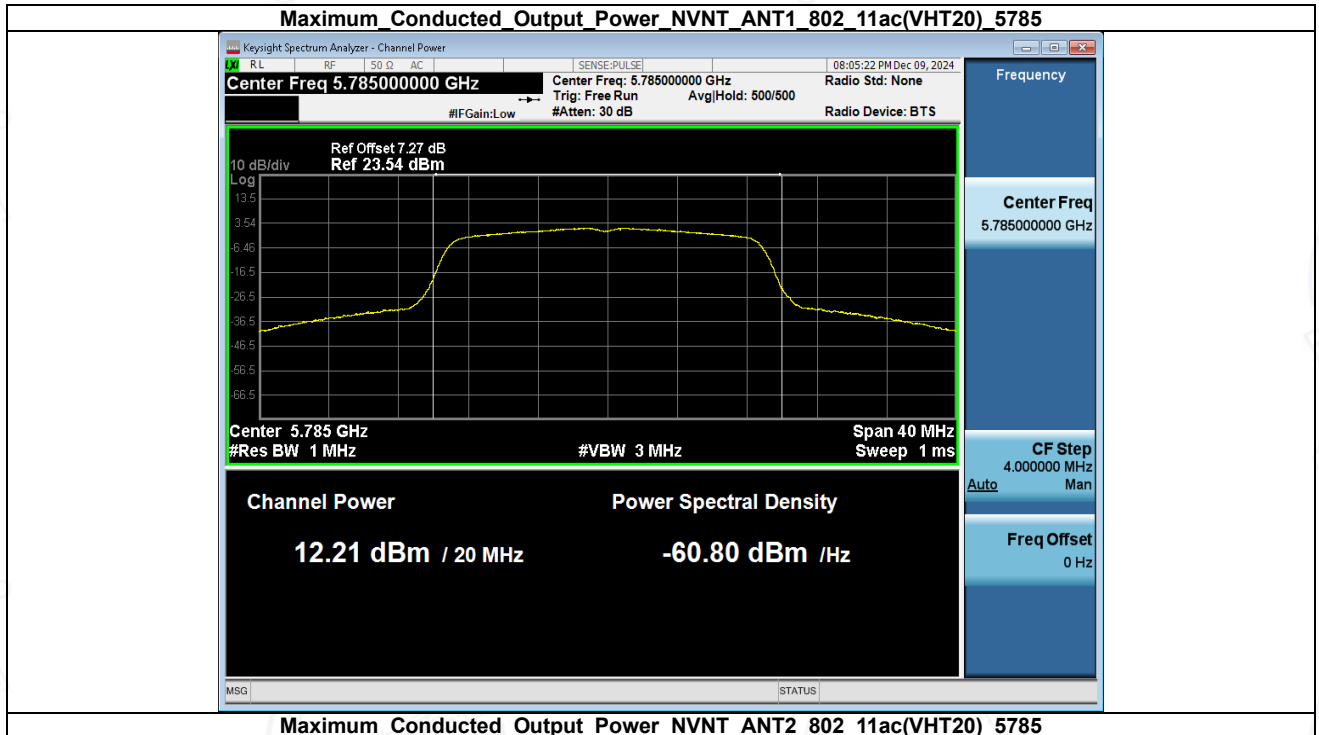


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT2\_802\_11ac(VHT20)\_5745



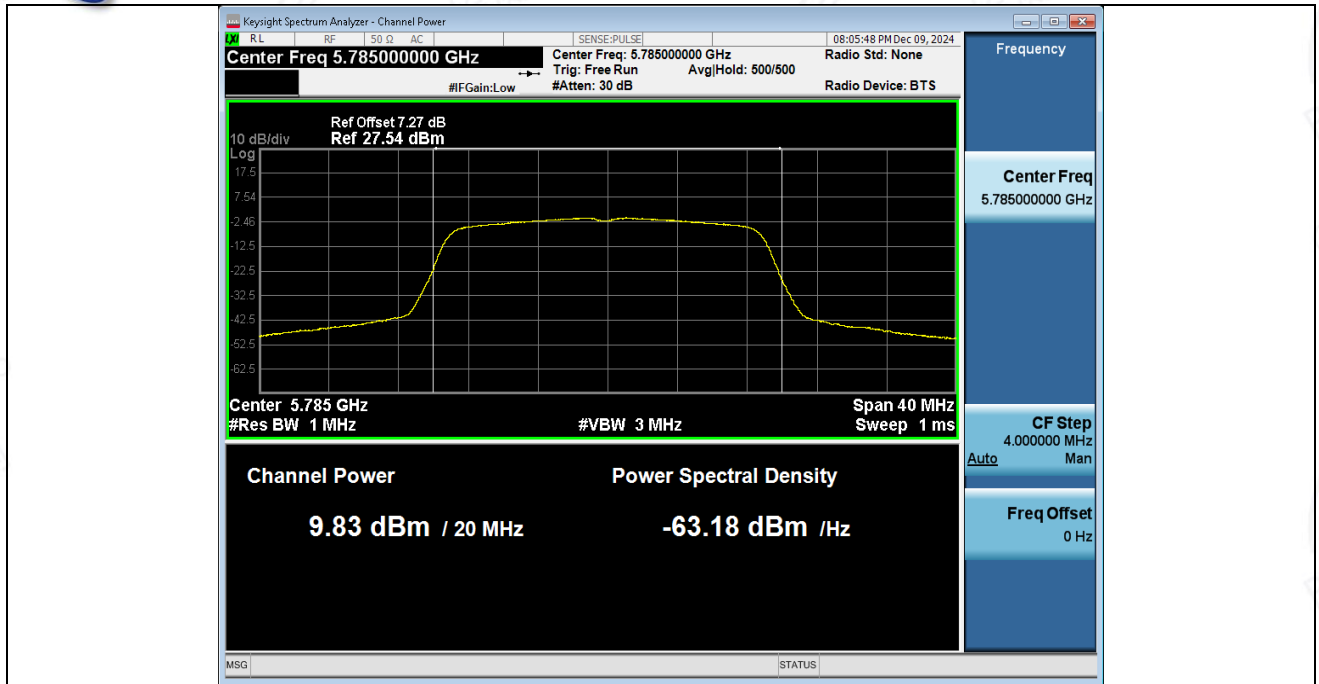


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5785

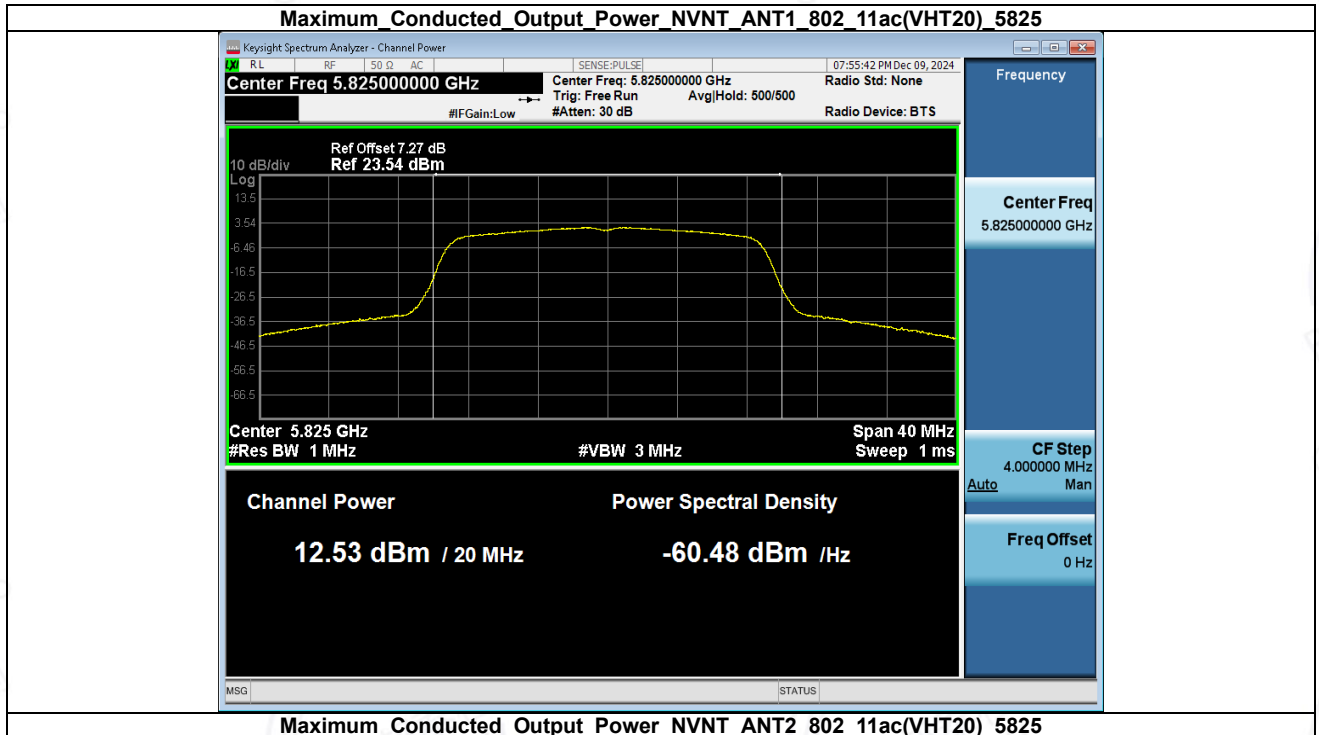


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT2\_802\_11ac(VHT20)\_5785



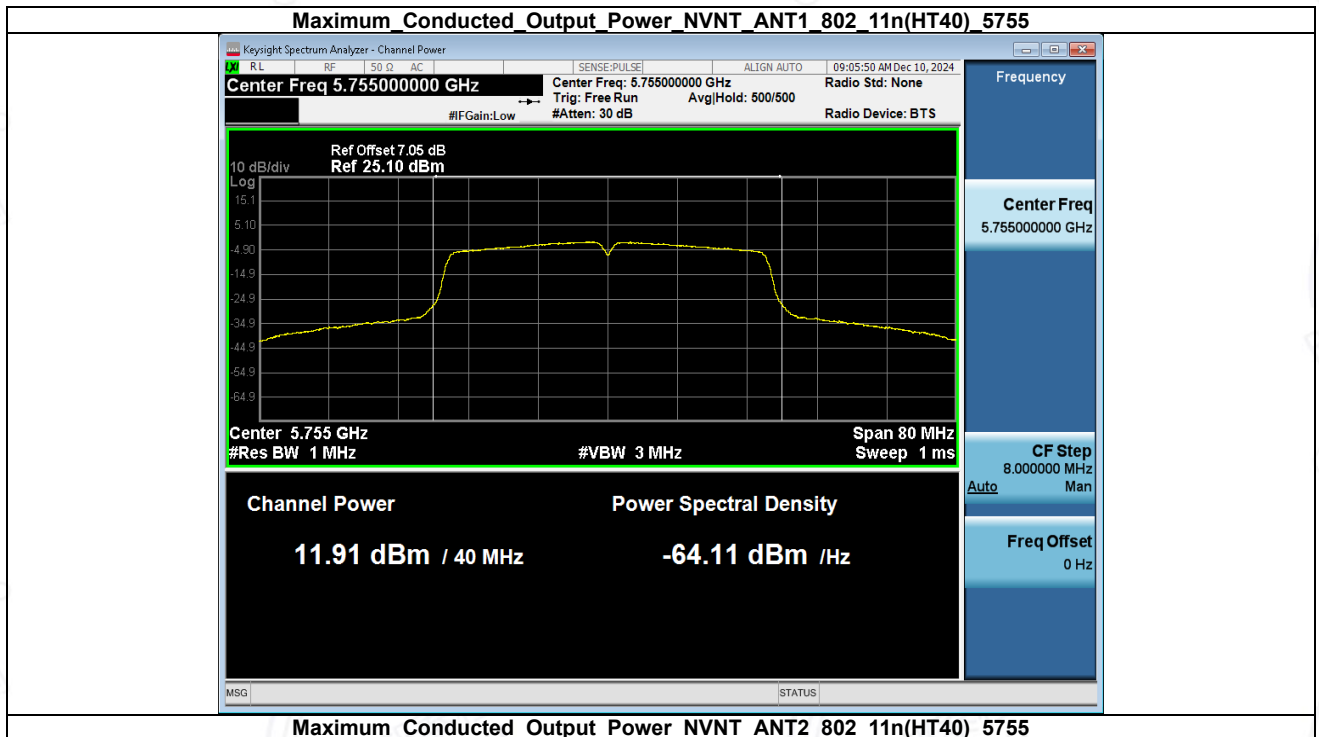
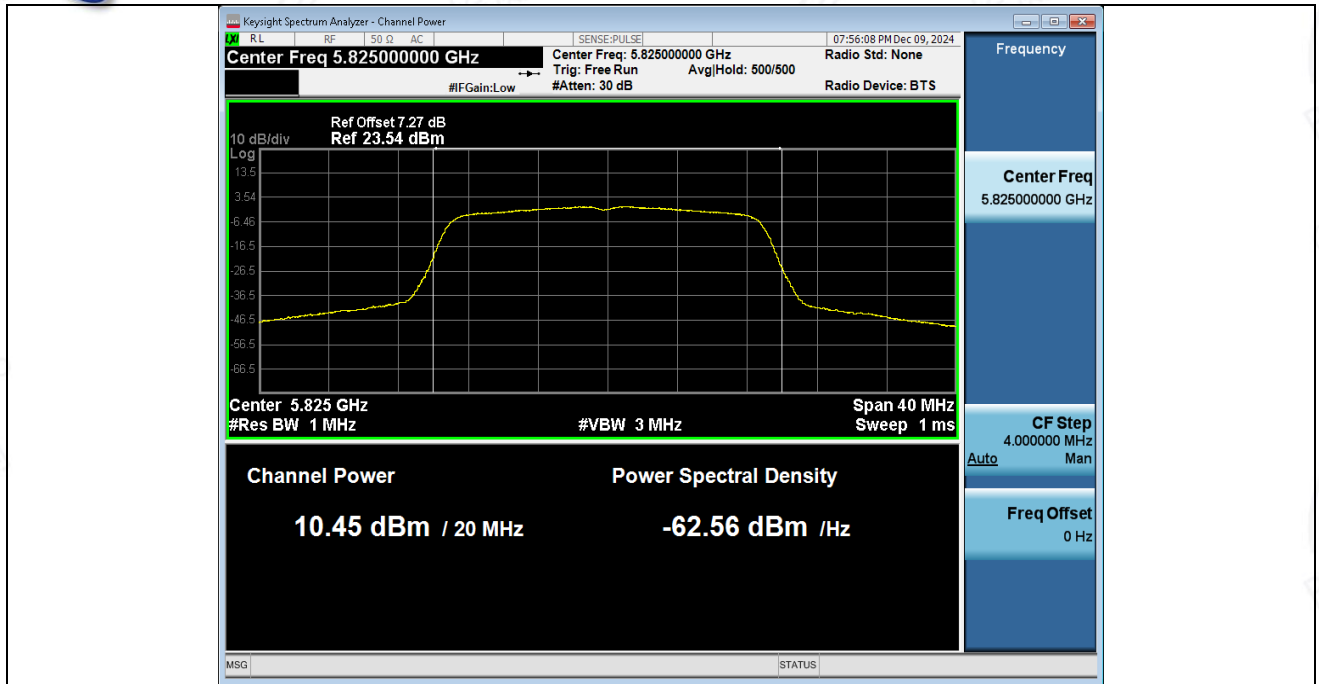


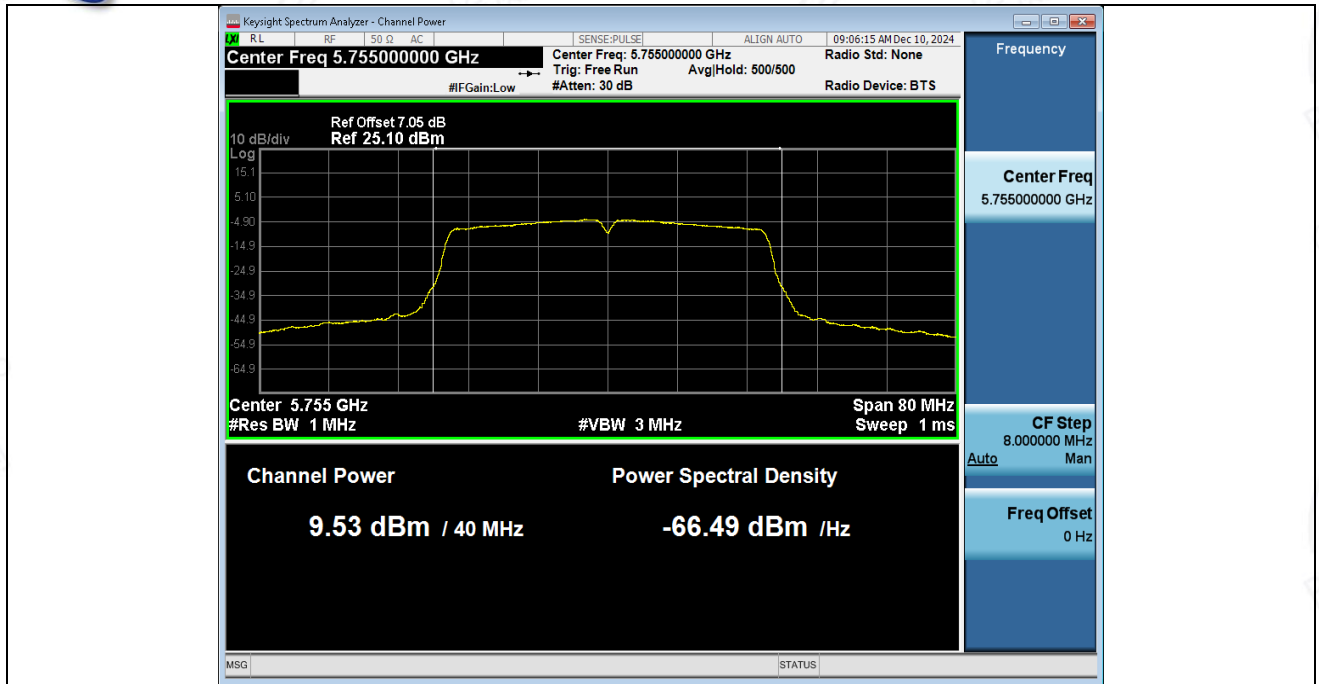
### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11ac(VHT20)\_5825



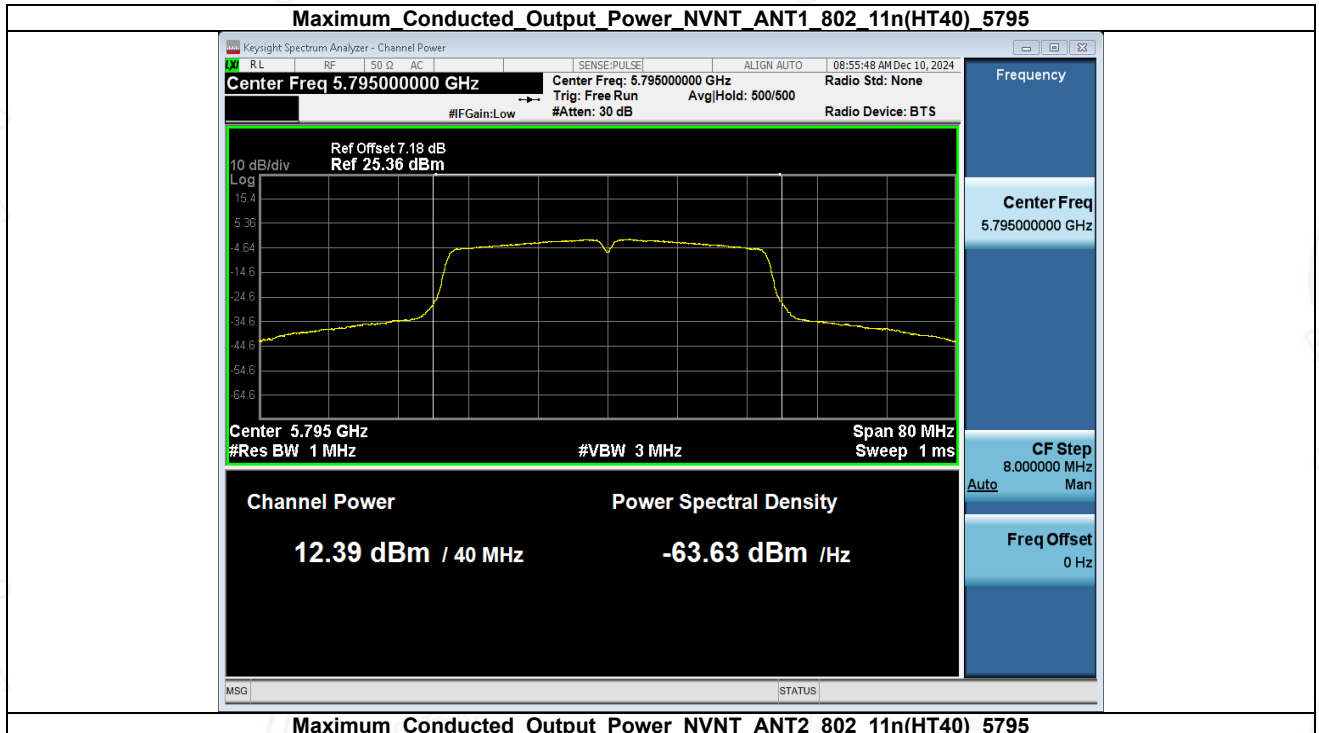
### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT2\_802\_11ac(VHT20)\_5825





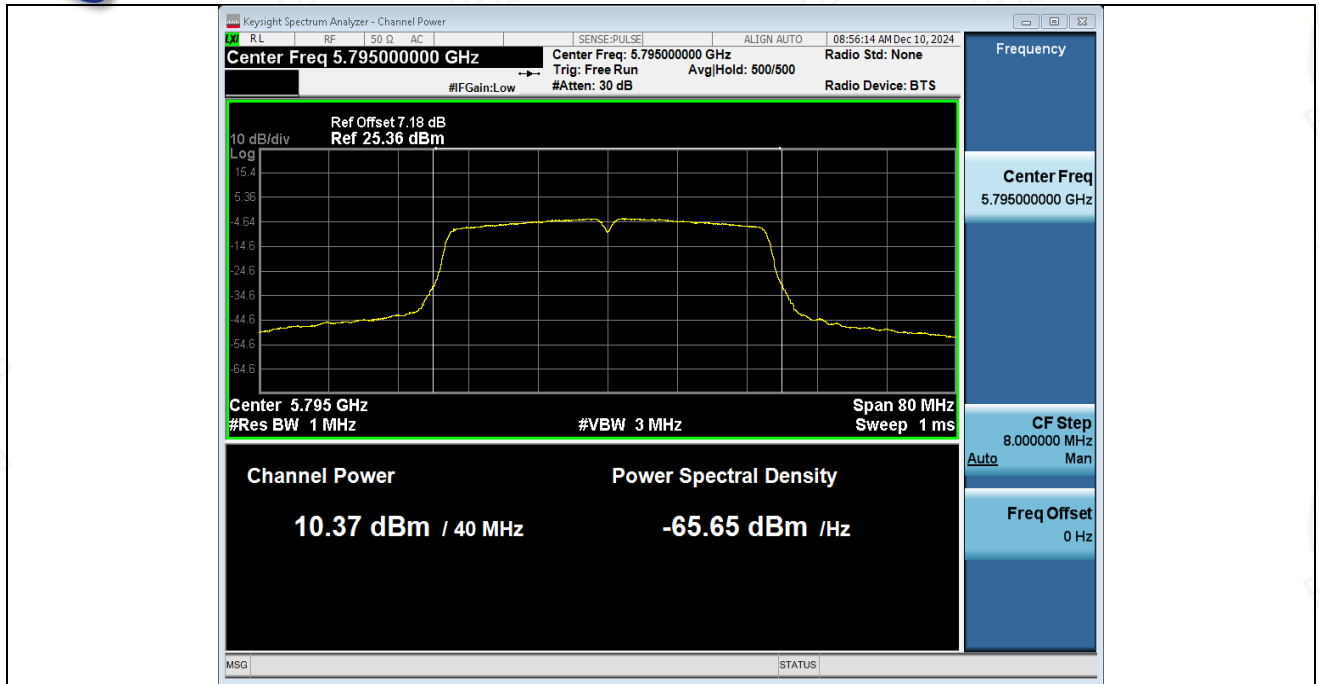


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11n(HT40)\_5795

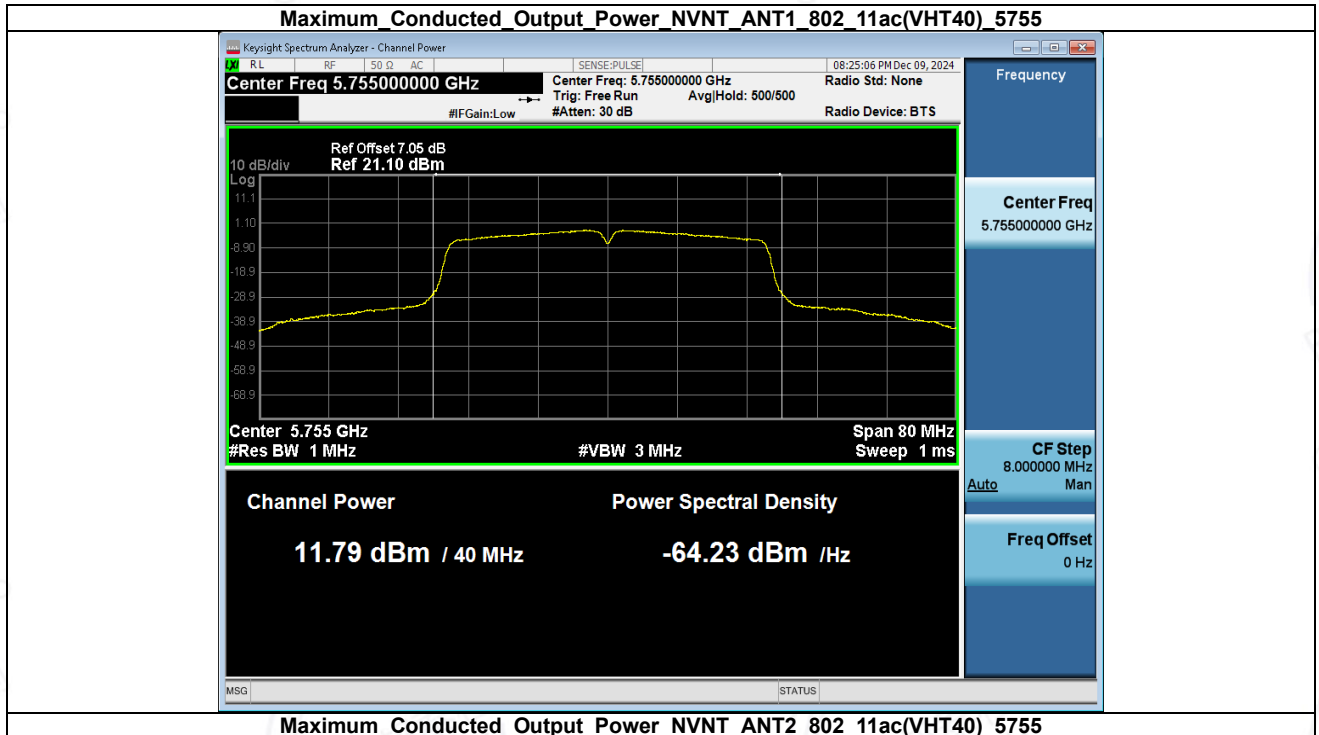


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT2\_802\_11n(HT40)\_5795



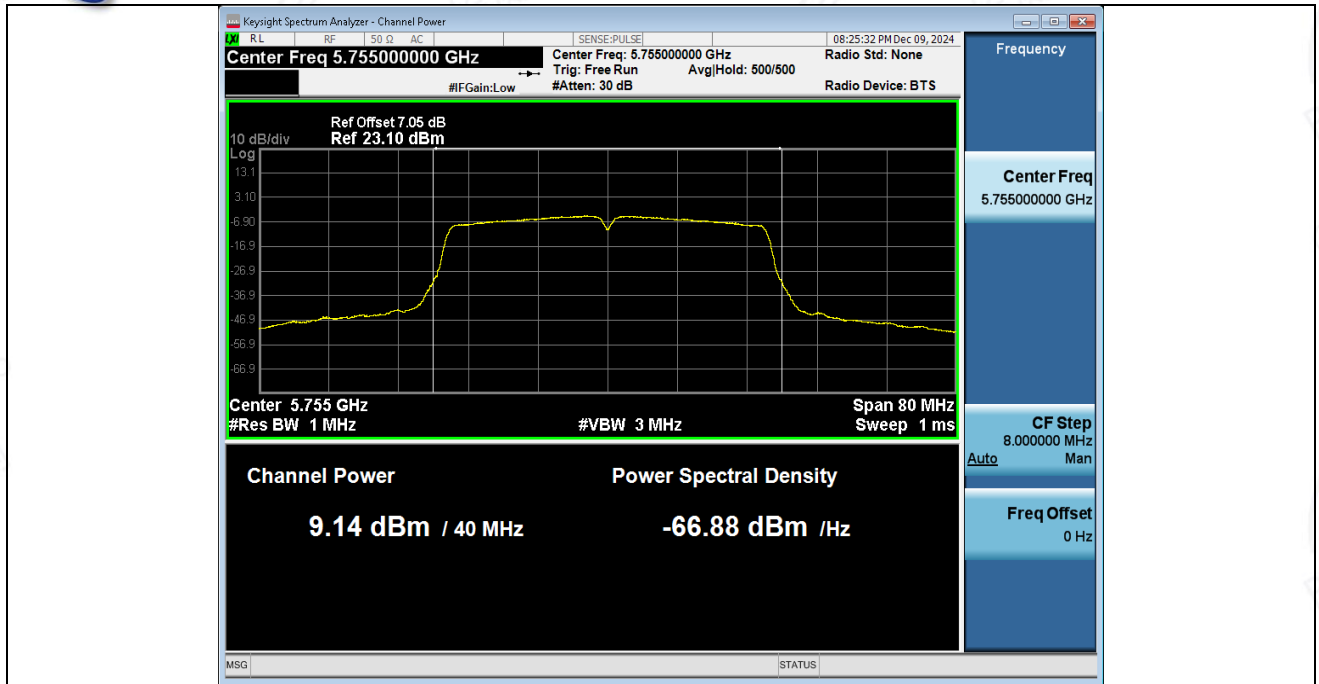


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5755

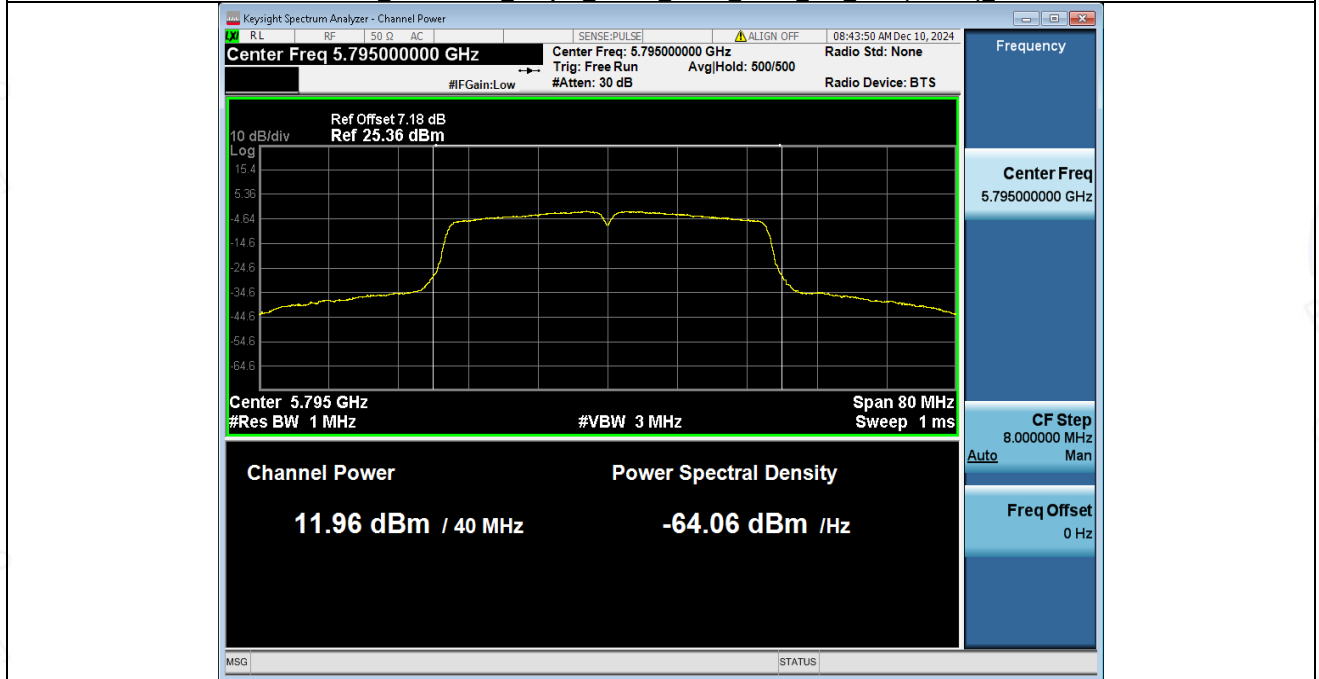


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT2\_802\_11ac(VHT40)\_5755



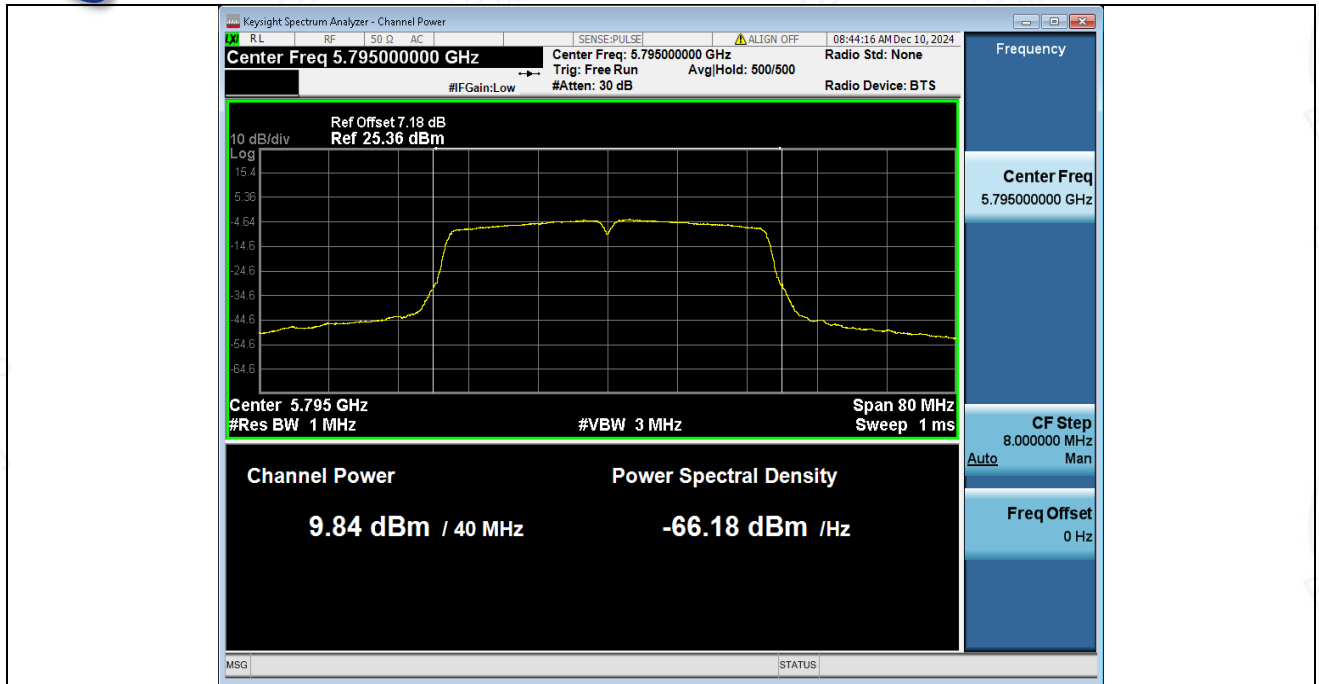


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5795

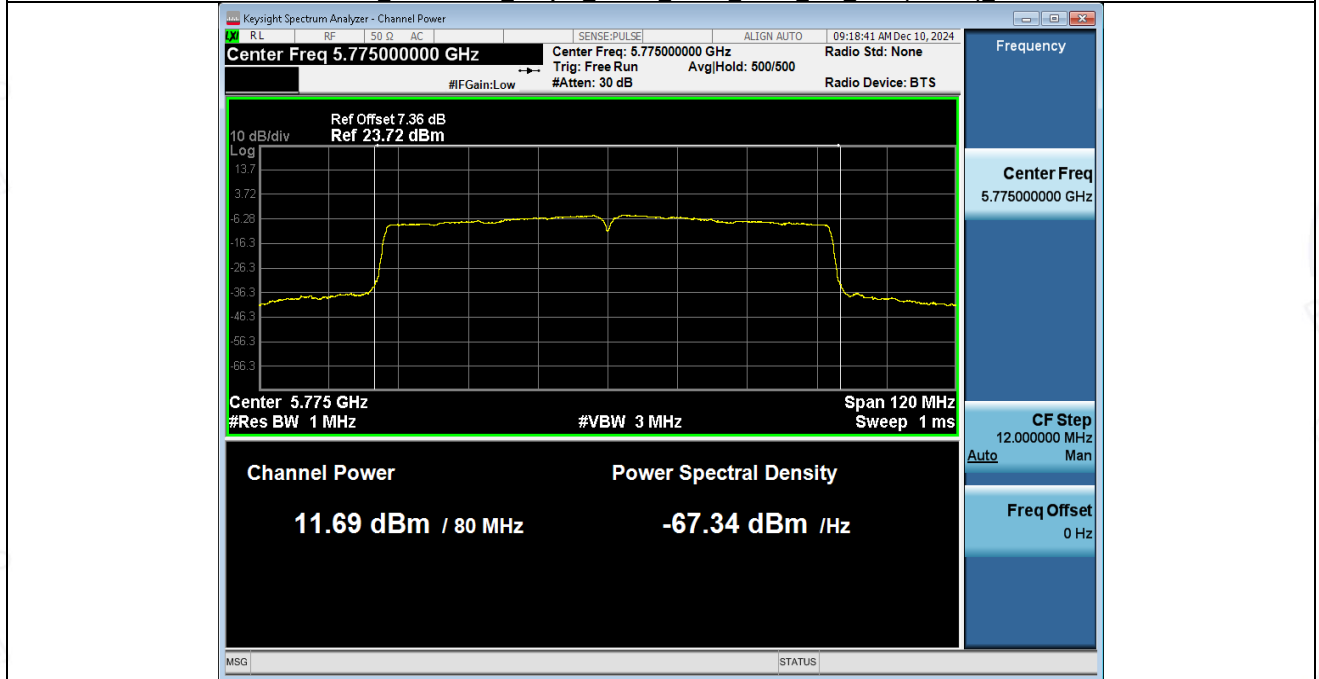


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT2\_802\_11ac(VHT40)\_5795



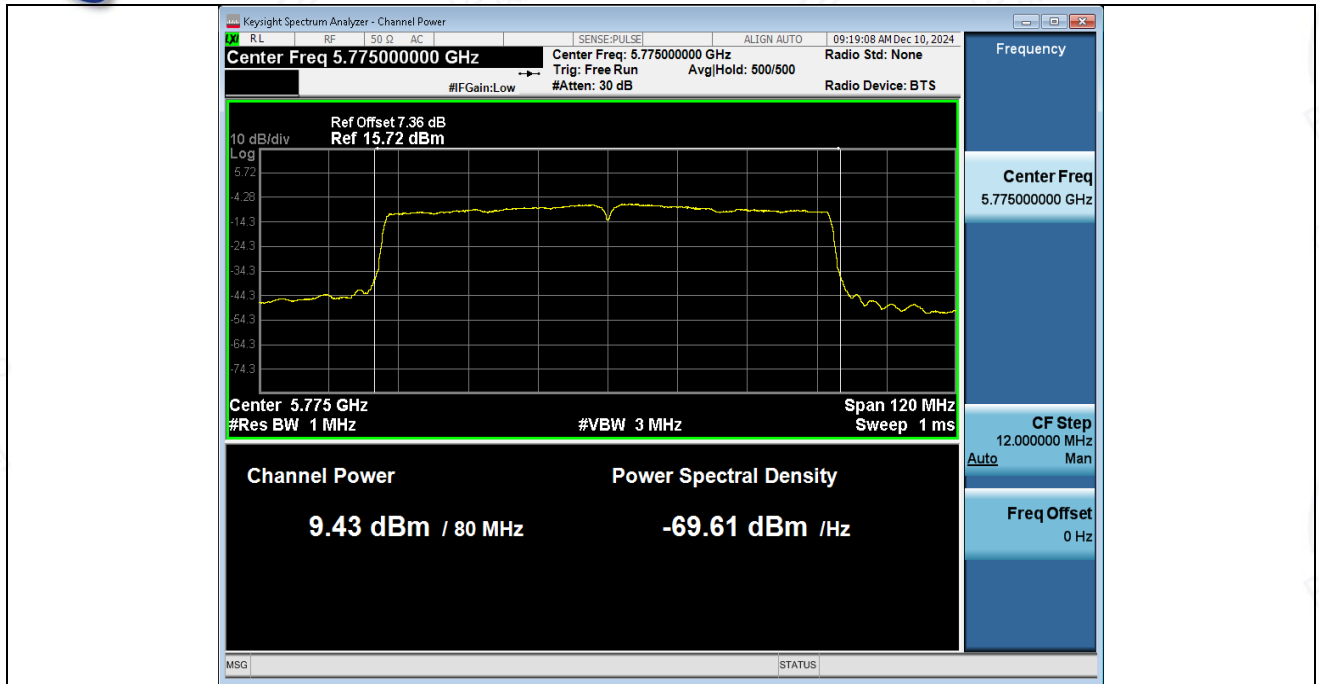


### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT1\_802\_11ac(VHT80)\_5775



### Maximum\_Conducted\_Output\_Power\_NVNT\_ANT2\_802\_11ac(VHT80)\_5775



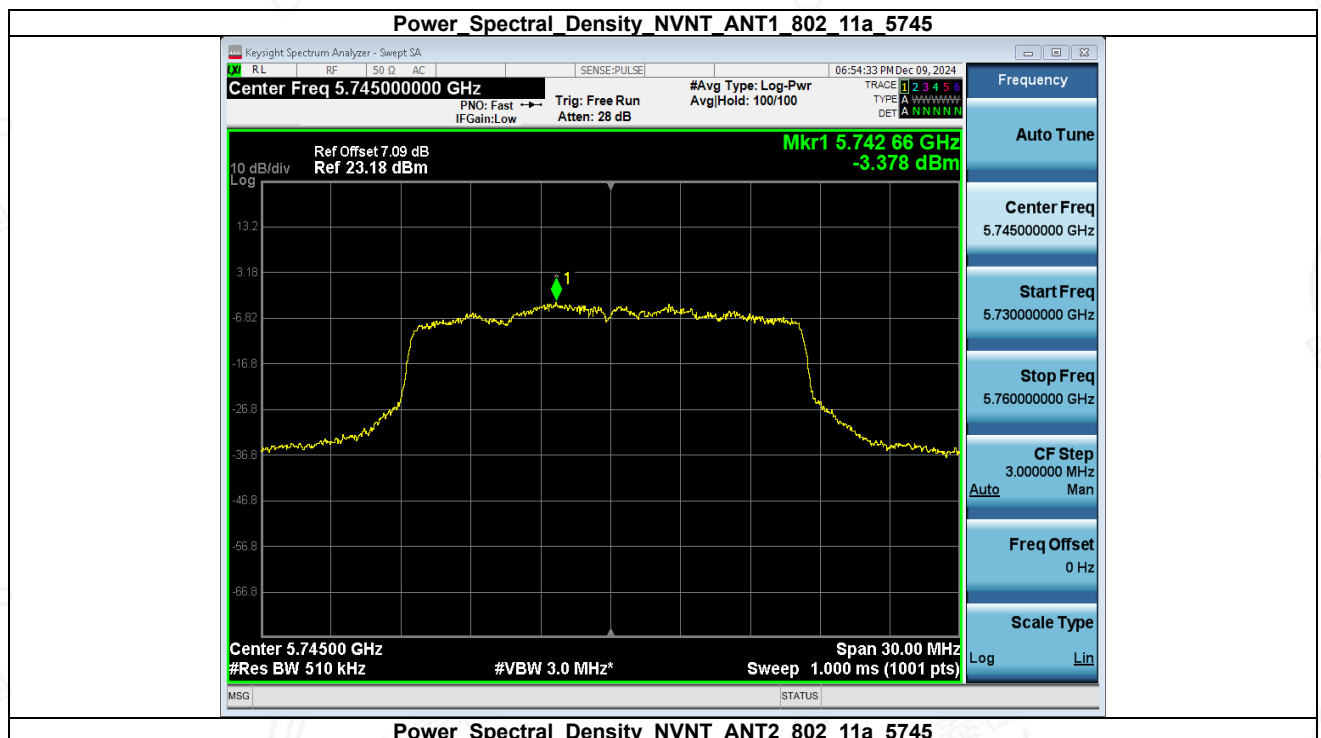


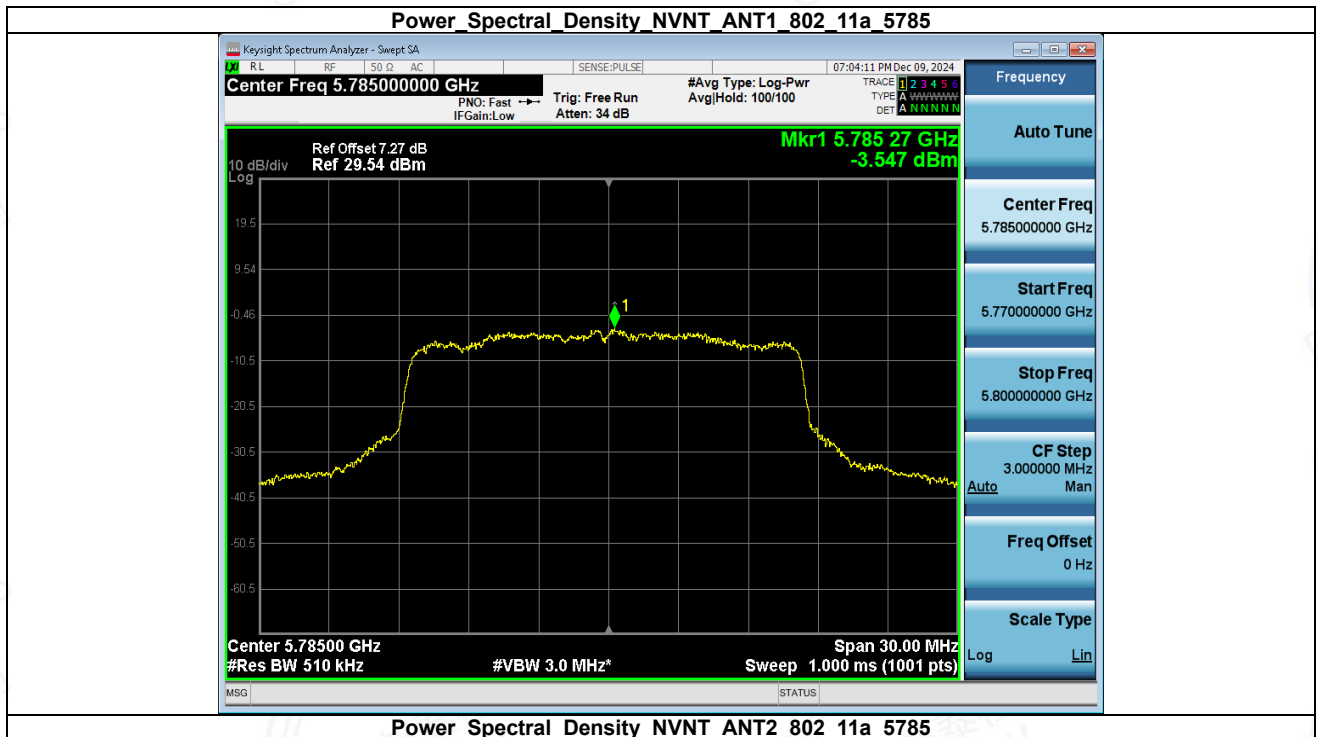
| Condition | Antenna | Mode            | Frequency(MHz) | MIMO_Conducted_Power(dBm) | Limit(dBm) | Result |
|-----------|---------|-----------------|----------------|---------------------------|------------|--------|
| NVNT      | MIMO_TX | 802.11n(HT20)   | 5745.00        | 13.89                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT20)   | 5785.00        | 14.46                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT20)   | 5825.00        | 14.85                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT20) | 5745.00        | 13.93                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT20) | 5785.00        | 14.44                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT20) | 5825.00        | 14.92                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT40)   | 5755.00        | 14.15                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT40)   | 5795.00        | 14.82                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT40) | 5755.00        | 14.30                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT40) | 5795.00        | 14.66                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT80) | 5775.00        | 14.59                     | 30         | Pass   |

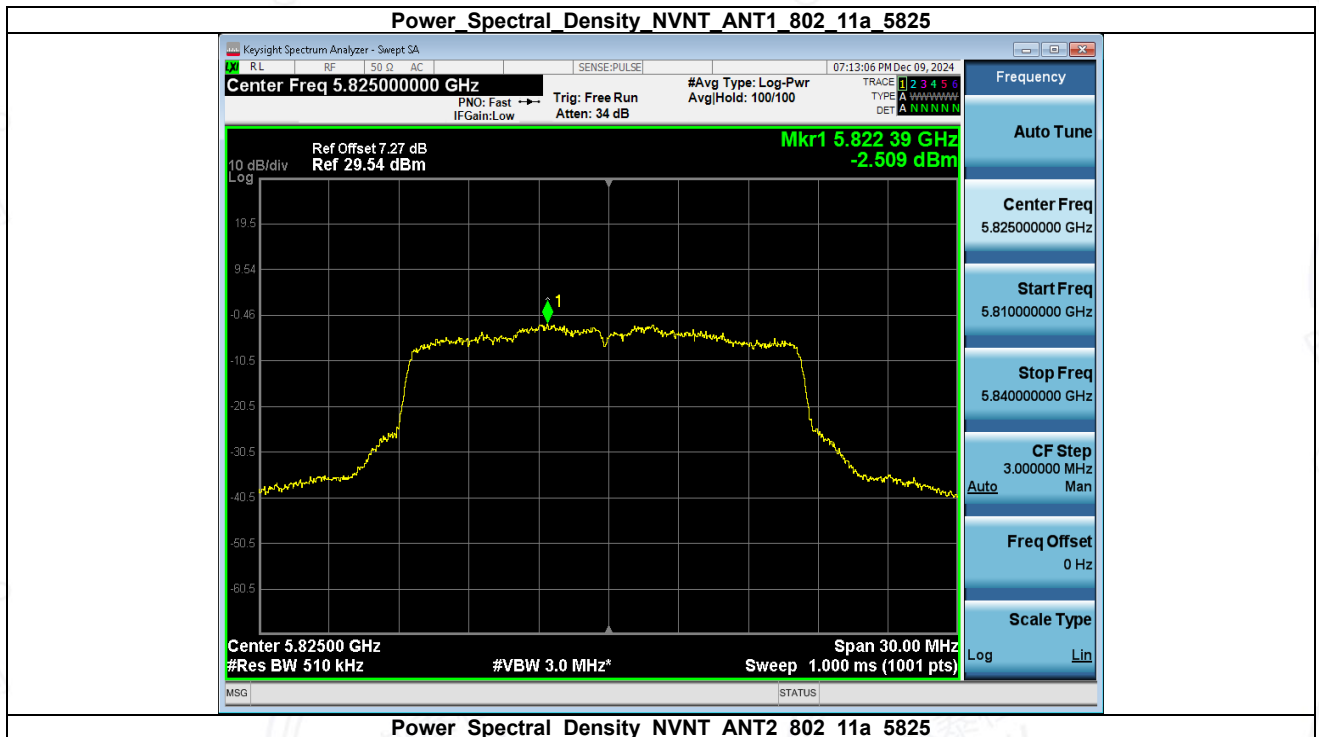


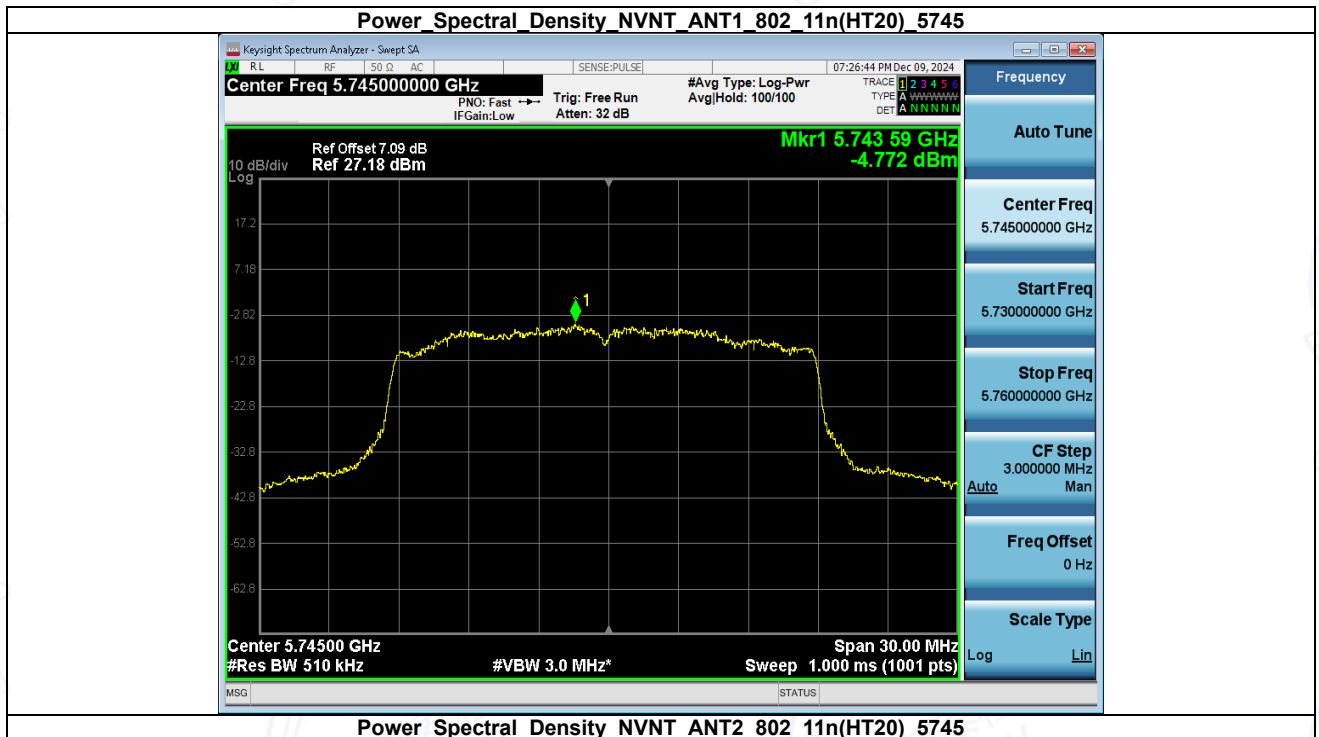
## 5. Power Spectral Density

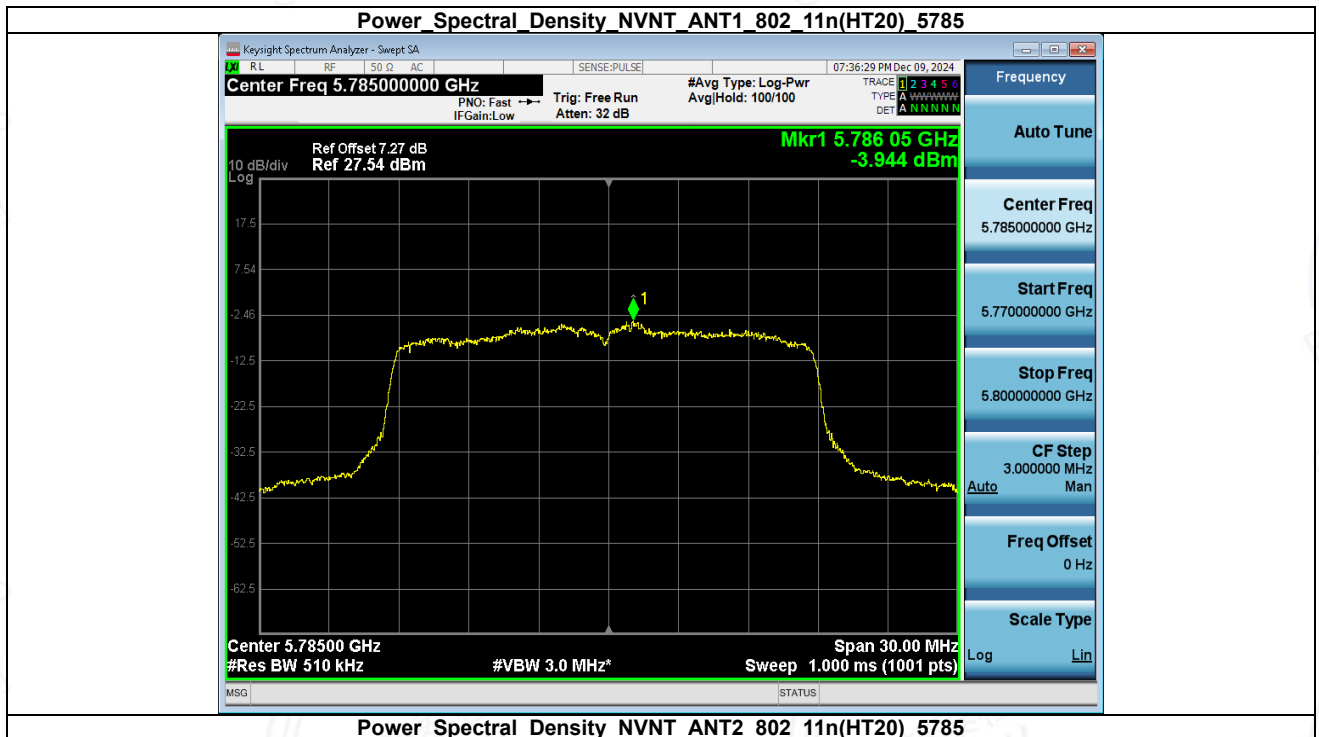
| Condition | Antenna | Modulation      | Frequency (MHz) | PSD_SA(dBm/RBW) | Duty factor(dB) | RB factor(dB) | PSD(dBm/500kHz) | limit(dBm/500kHz) | Result |
|-----------|---------|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|-------------------|--------|
| NVNT      | ANT1    | 802.11a         | 5745.00         | -3.38           | 0.12            | -0            | -3.34           | 30                | Pass   |
| NVNT      | ANT2    | 802.11a         | 5745.00         | -6.39           | 0.12            | -0            | -6.35           | 30                | Pass   |
| NVNT      | ANT1    | 802.11a         | 5785.00         | -3.55           | 0.12            | -0            | -3.51           | 30                | Pass   |
| NVNT      | ANT2    | 802.11a         | 5785.00         | -4.63           | 0.12            | -0            | -4.60           | 30                | Pass   |
| NVNT      | ANT1    | 802.11a         | 5825.00         | -2.51           | 0.18            | -0            | -2.42           | 30                | Pass   |
| NVNT      | ANT2    | 802.11a         | 5825.00         | -4.34           | 0.18            | -0            | -4.25           | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5745.00         | -4.77           | 0.13            | -0            | -4.73           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5745.00         | -7.02           | 0.13            | -0            | -6.97           | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5785.00         | -3.94           | 0.13            | -0            | -3.90           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5785.00         | -6.12           | 0.13            | -0            | -6.07           | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5825.00         | -3.30           | 0.13            | -0            | -3.25           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5825.00         | -5.22           | 0.13            | -0            | -5.17           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5745.00         | -4.32           | 0.25            | -0            | -4.15           | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5745.00         | -8.40           | 0.25            | -0            | -8.23           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5785.00         | -5.93           | 0.25            | -0            | -5.76           | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5785.00         | -7.48           | 0.25            | -0            | -7.31           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5825.00         | -5.10           | 0.25            | -0            | -4.94           | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5825.00         | -6.94           | 0.37            | -0            | -6.66           | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | 5755.00         | -9.36           | 0.26            | -0            | -9.19           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | 5755.00         | -10.98          | 0.26            | -0            | -10.81          | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | 5795.00         | -8.20           | 0.26            | -0            | -8.03           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | 5795.00         | -10.18          | 0.39            | -0            | -9.87           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | 5755.00         | -11.52          | 0.71            | -0            | -10.90          | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | 5755.00         | -11.98          | 0.46            | -0            | -11.60          | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | 5795.00         | -9.60           | 0.71            | -0            | -8.97           | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | 5795.00         | -11.74          | 0.46            | -0            | -11.37          | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT80) | 5775.00         | -16.28          | 0.87            | -0            | -15.50          | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT80) | 5775.00         | -20.07          | 0.87            | -0            | -19.29          | 30                | Pass   |

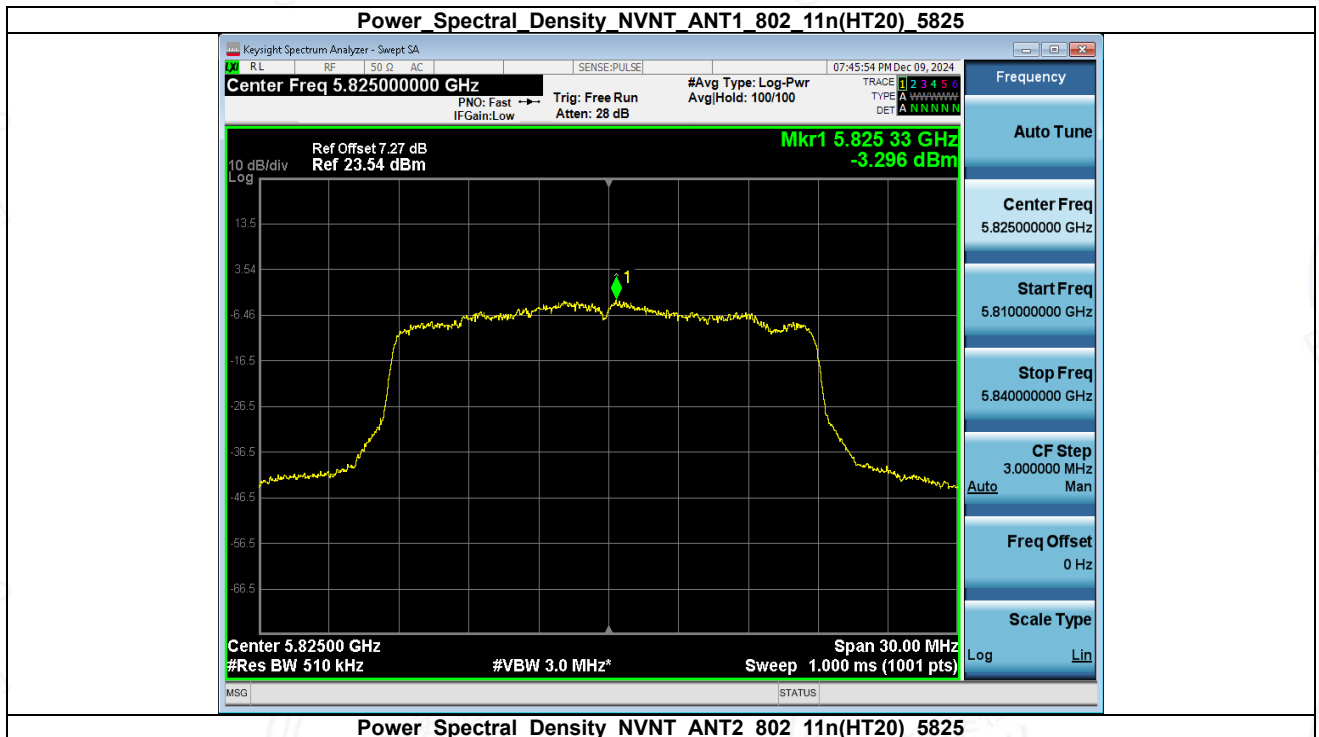


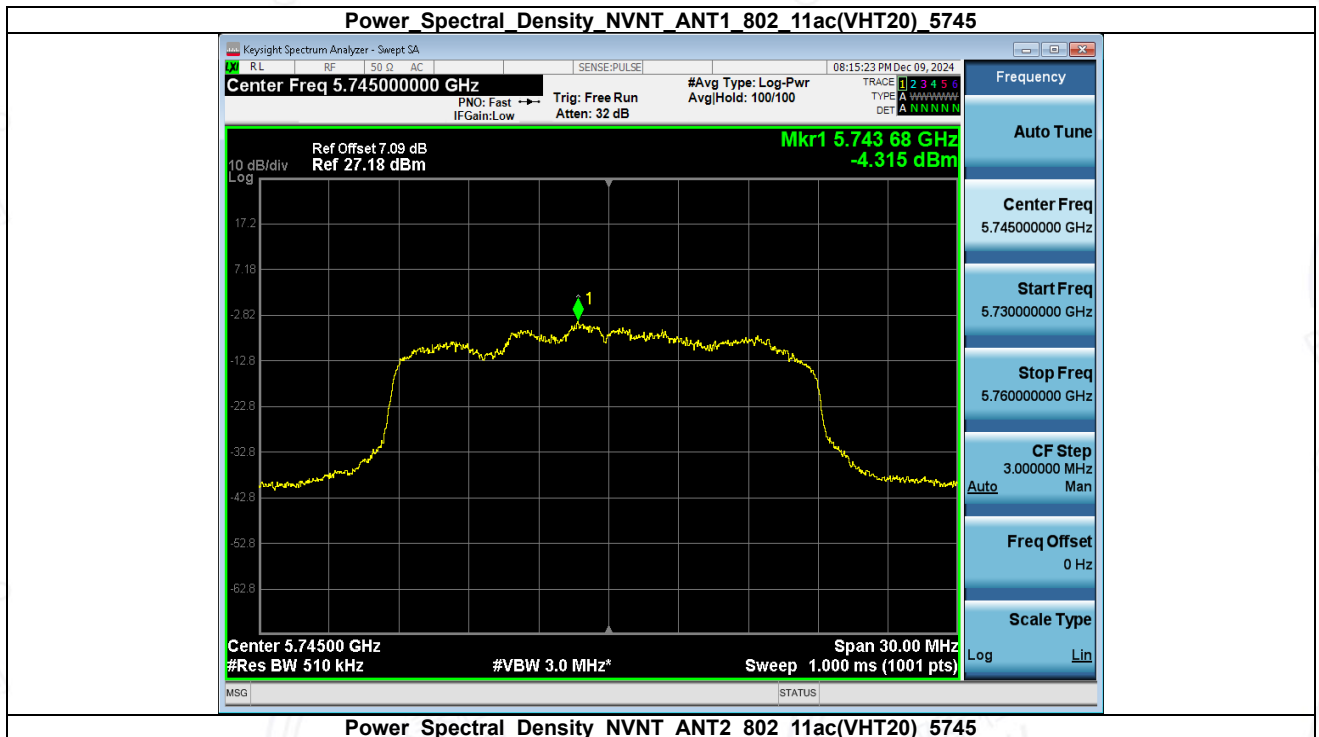


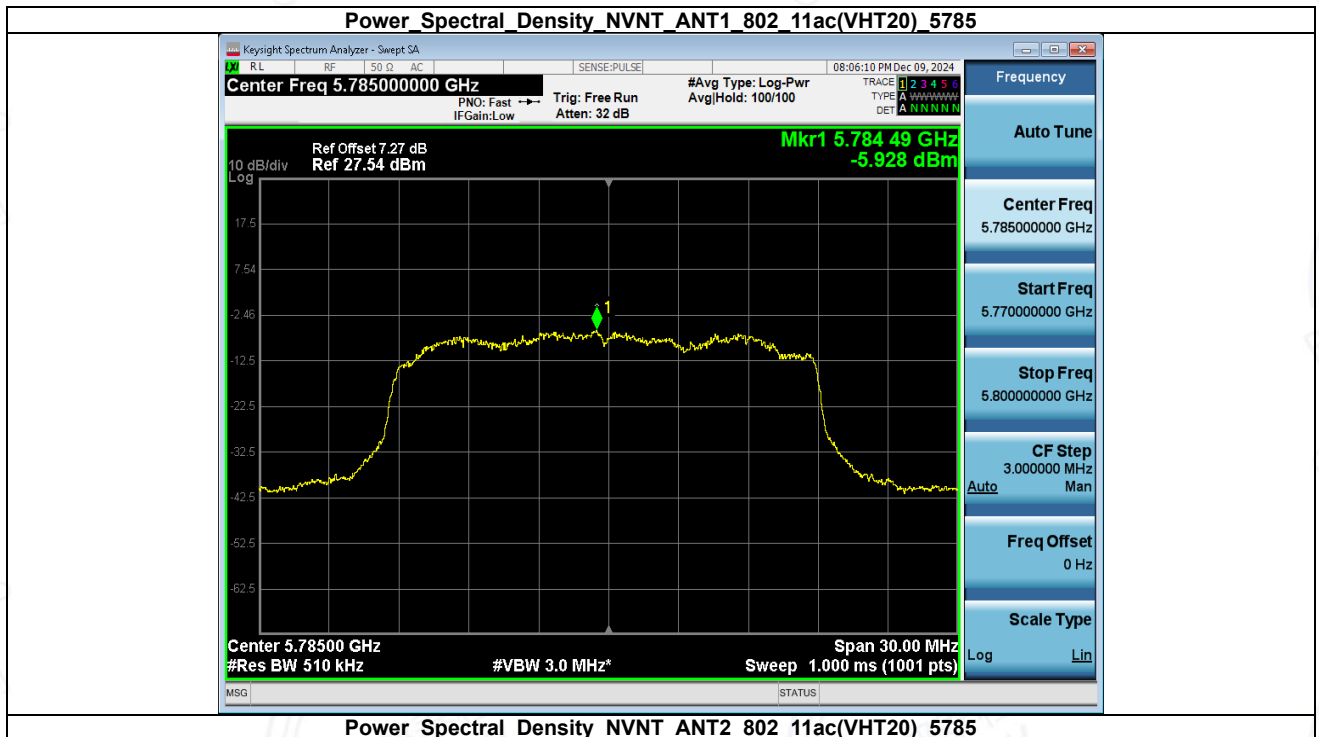


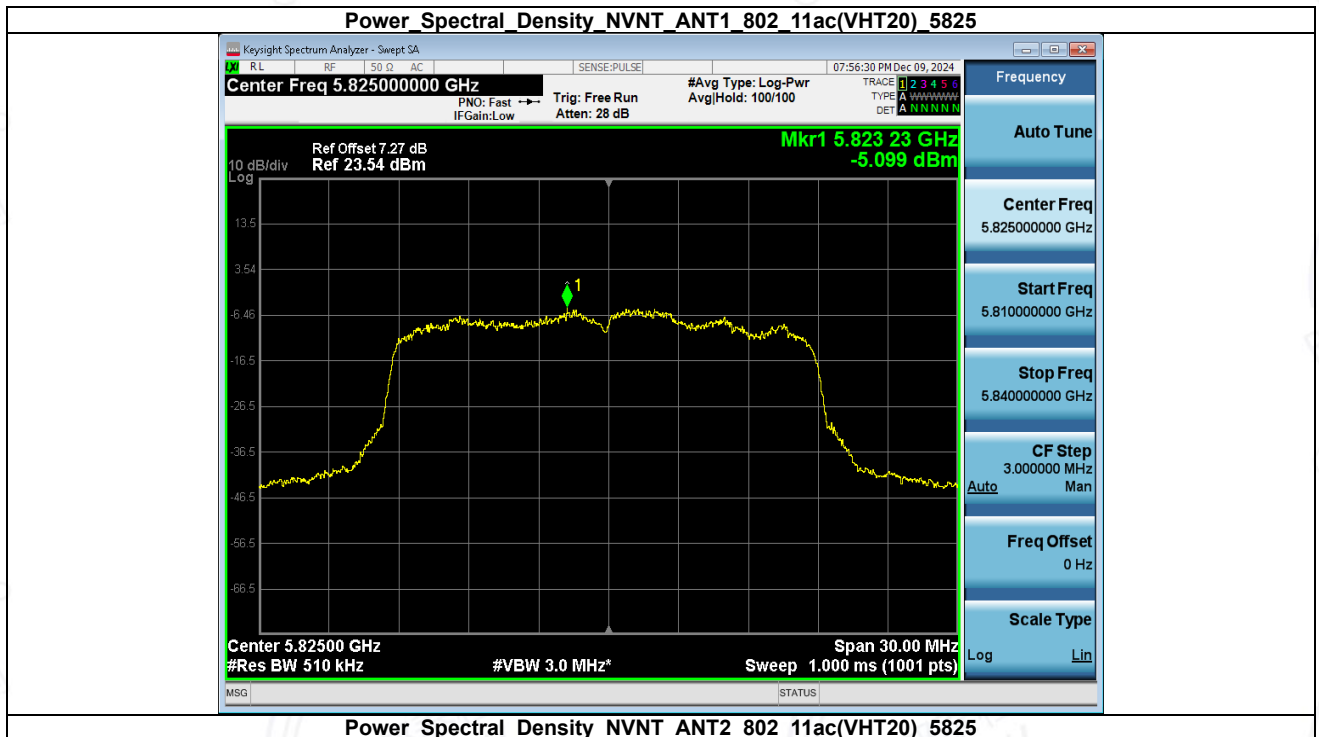


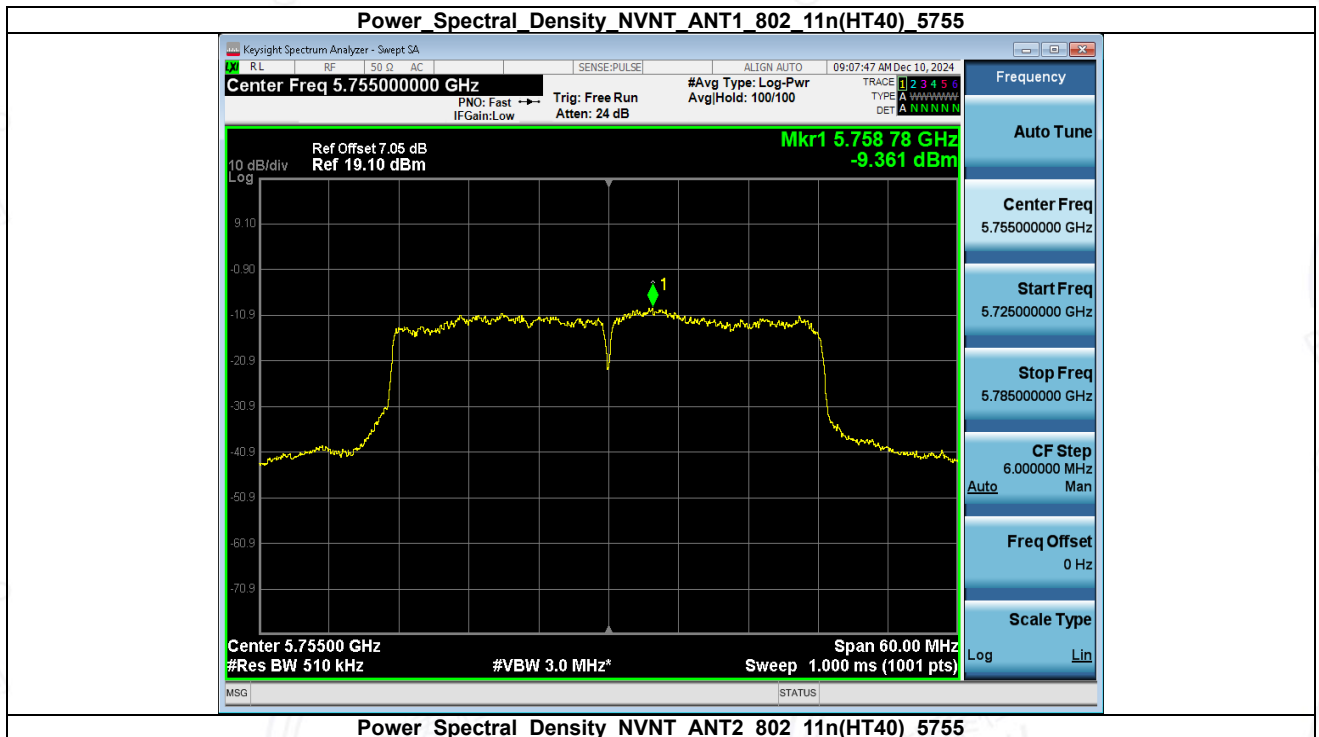


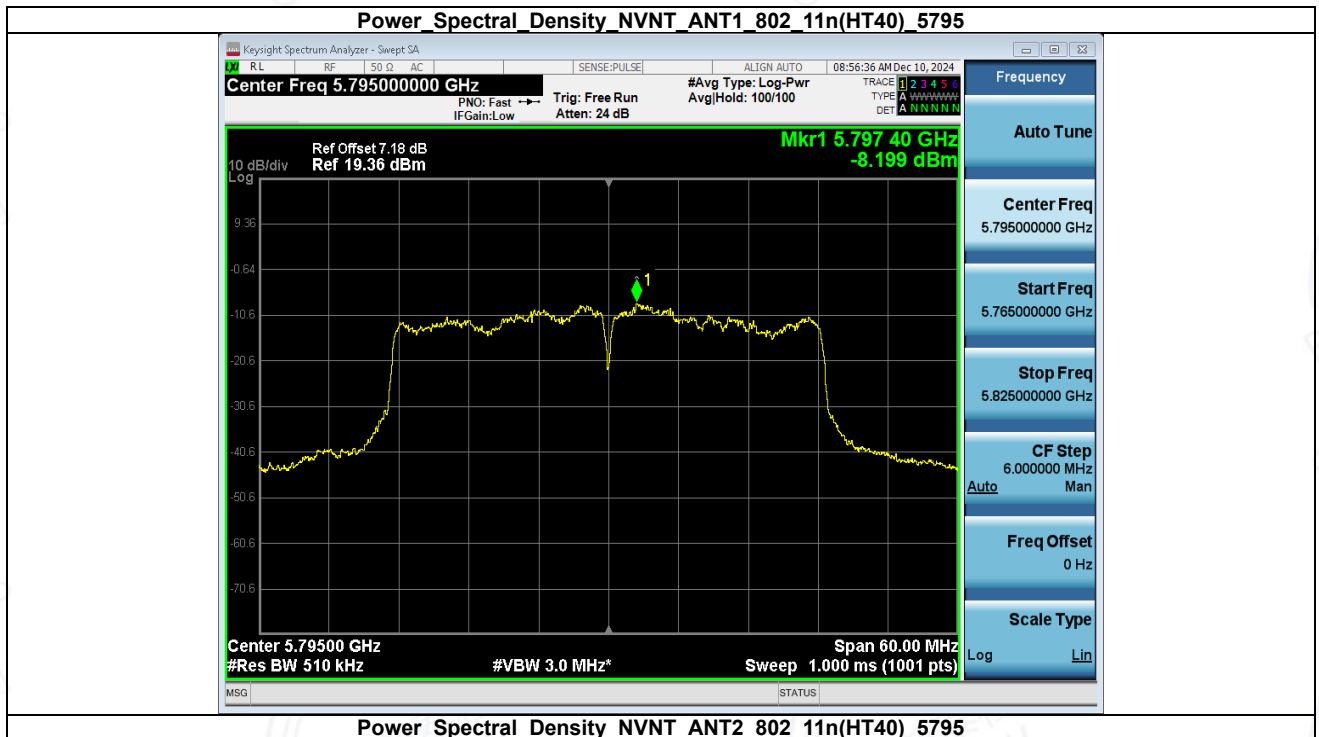


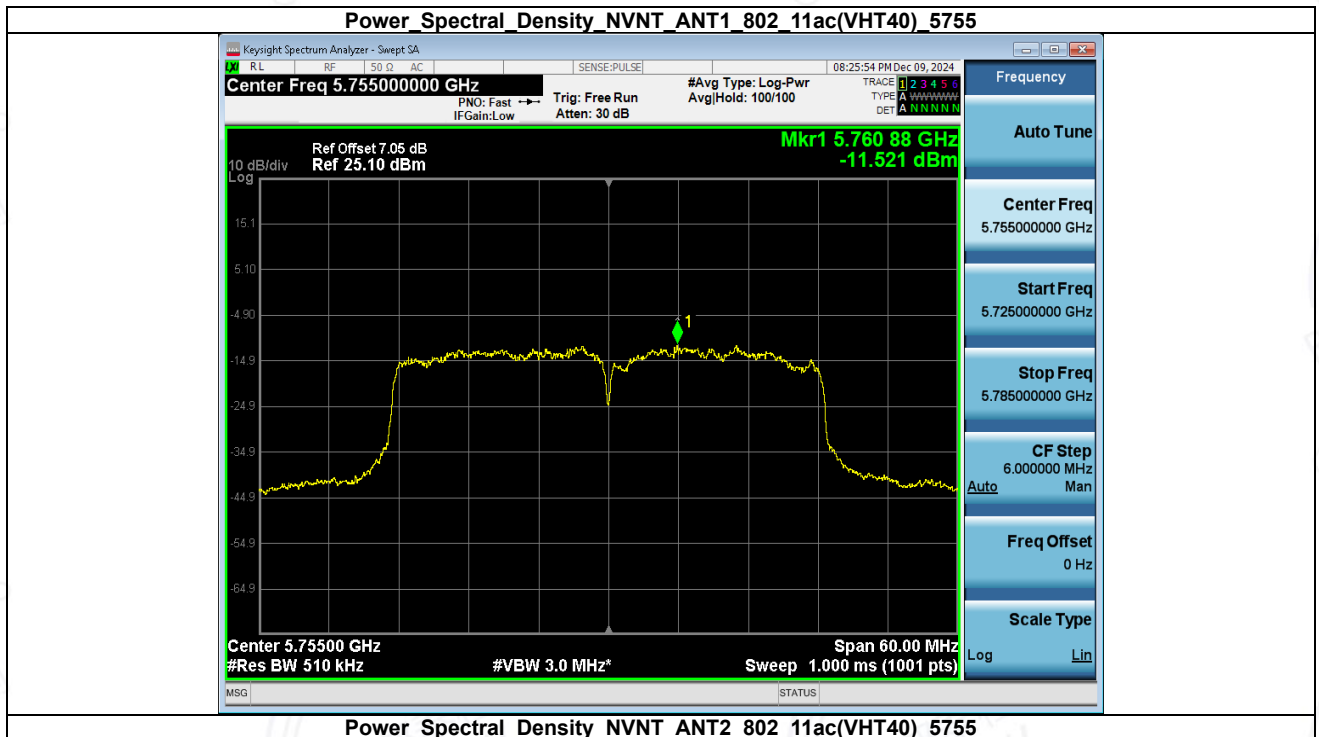


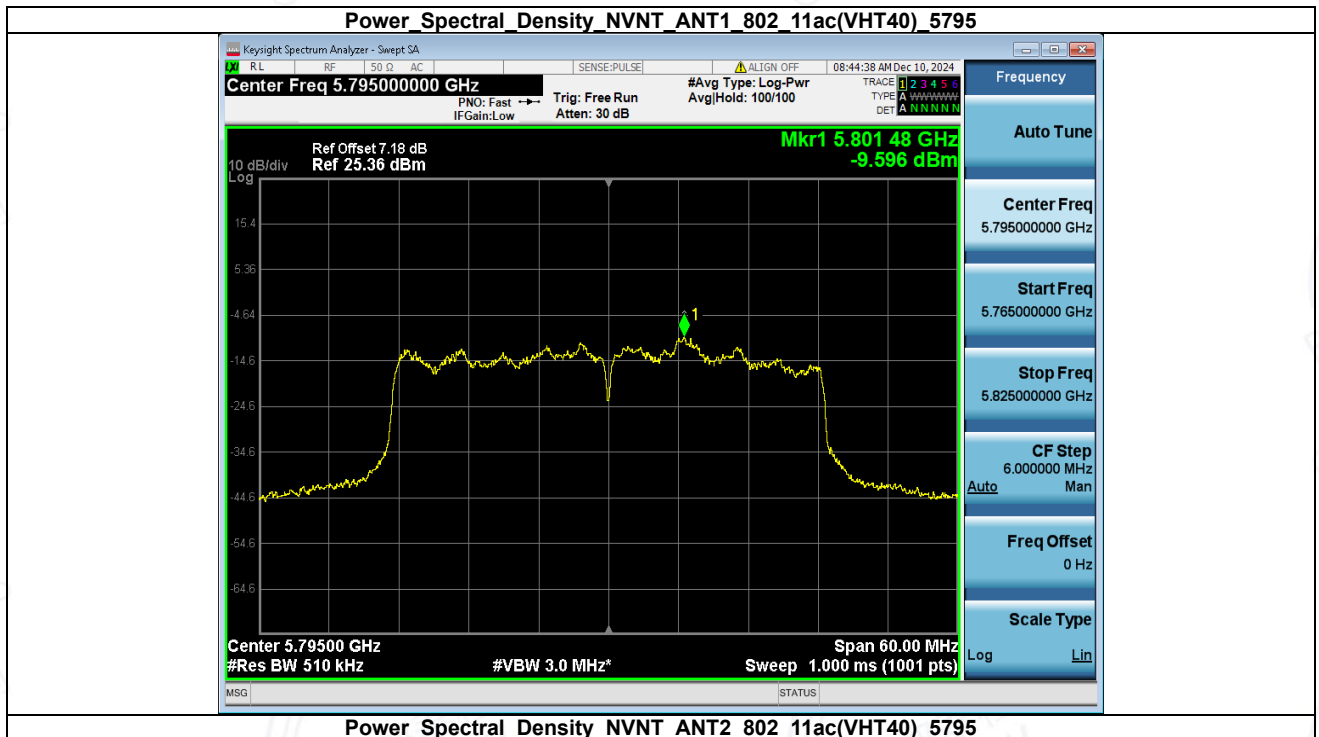


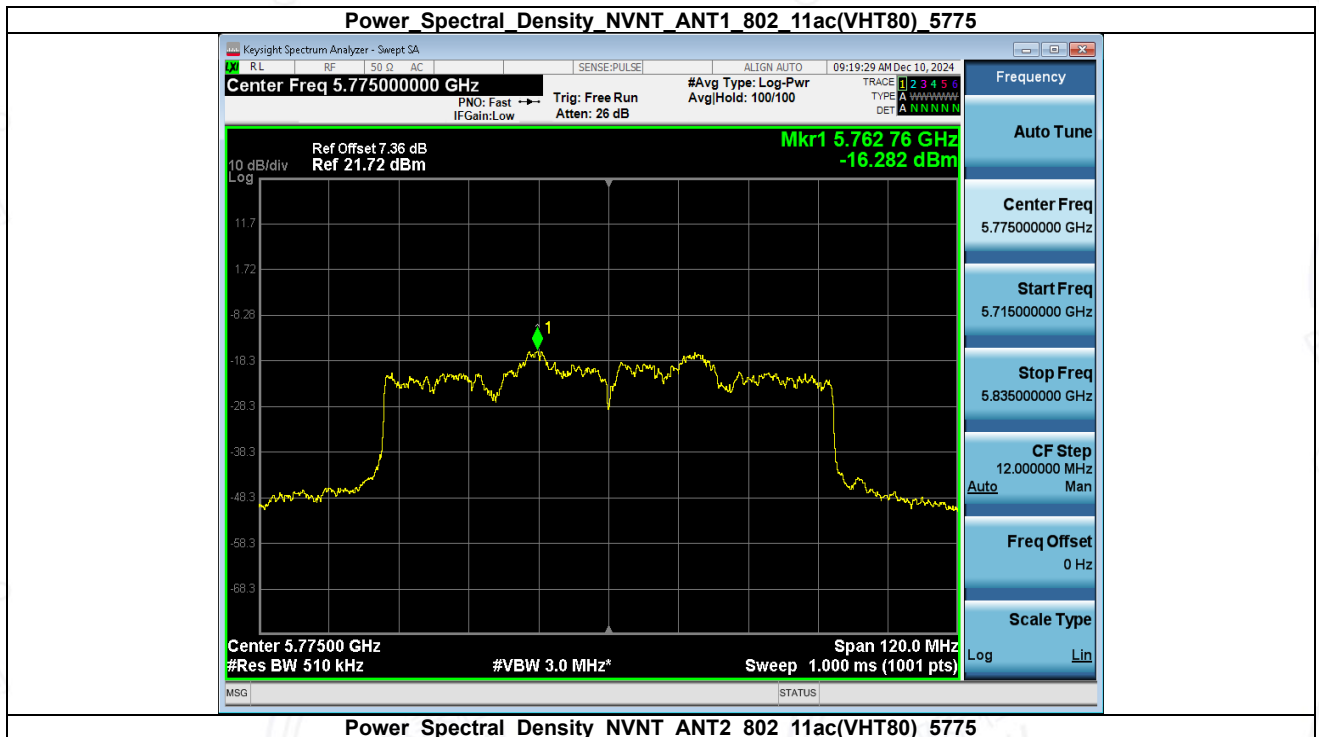
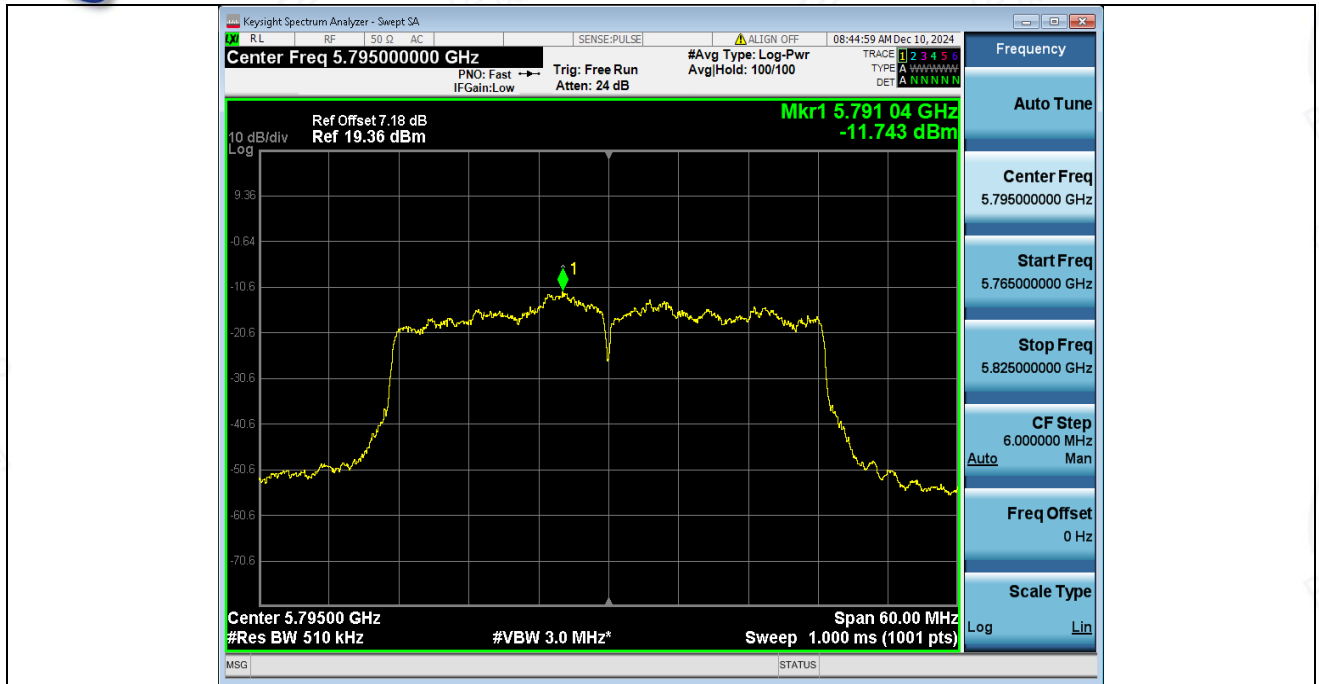


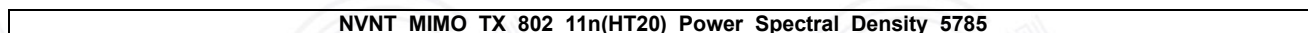
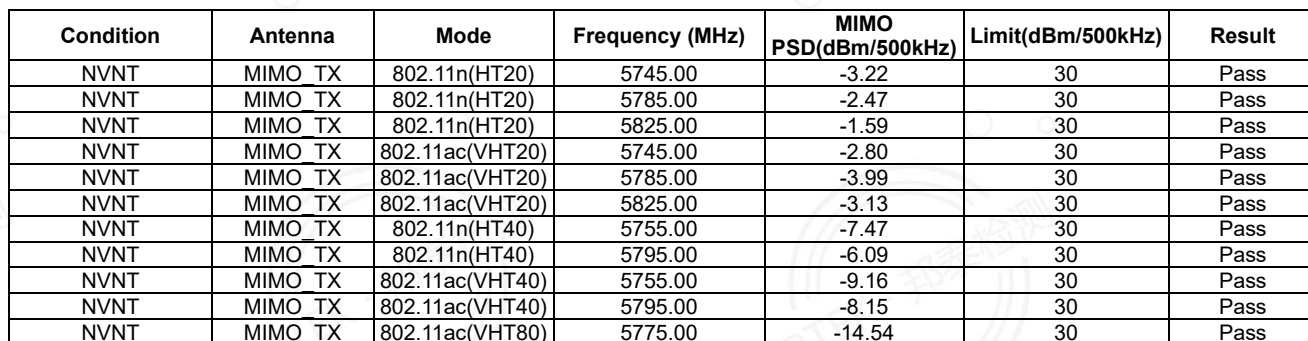


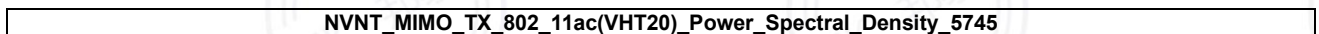
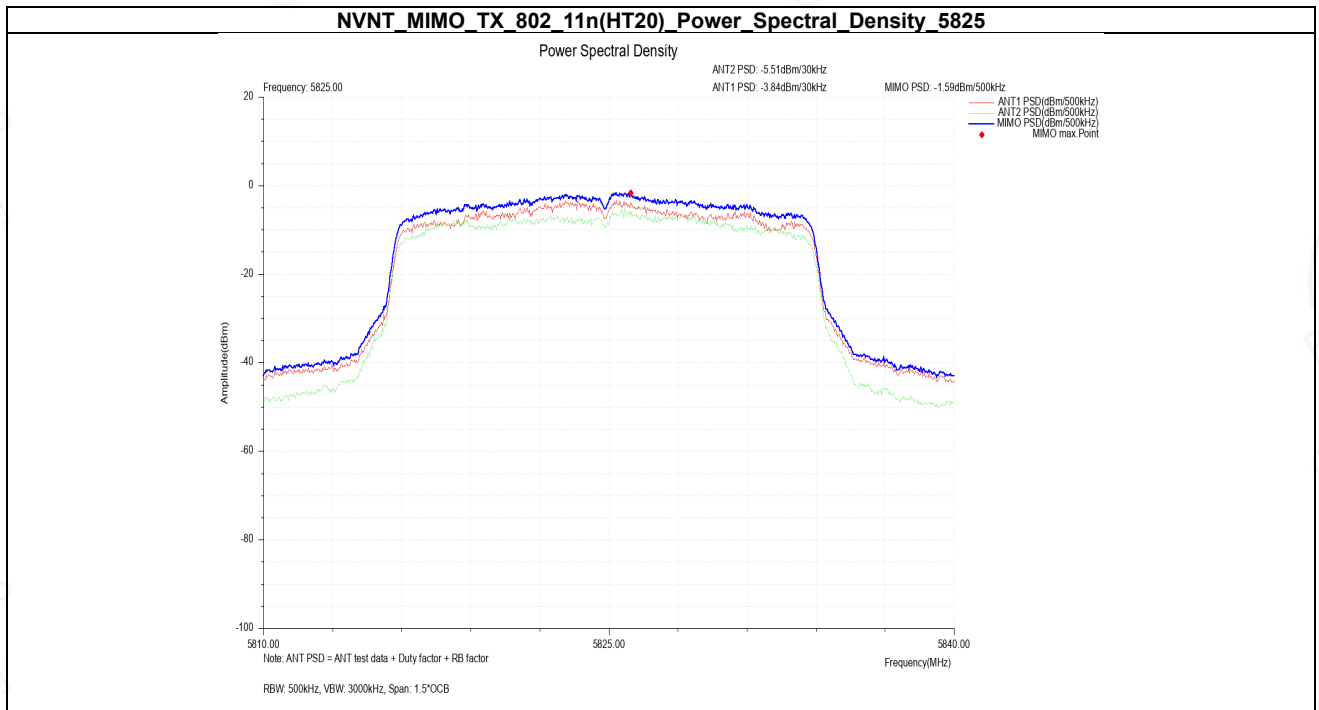
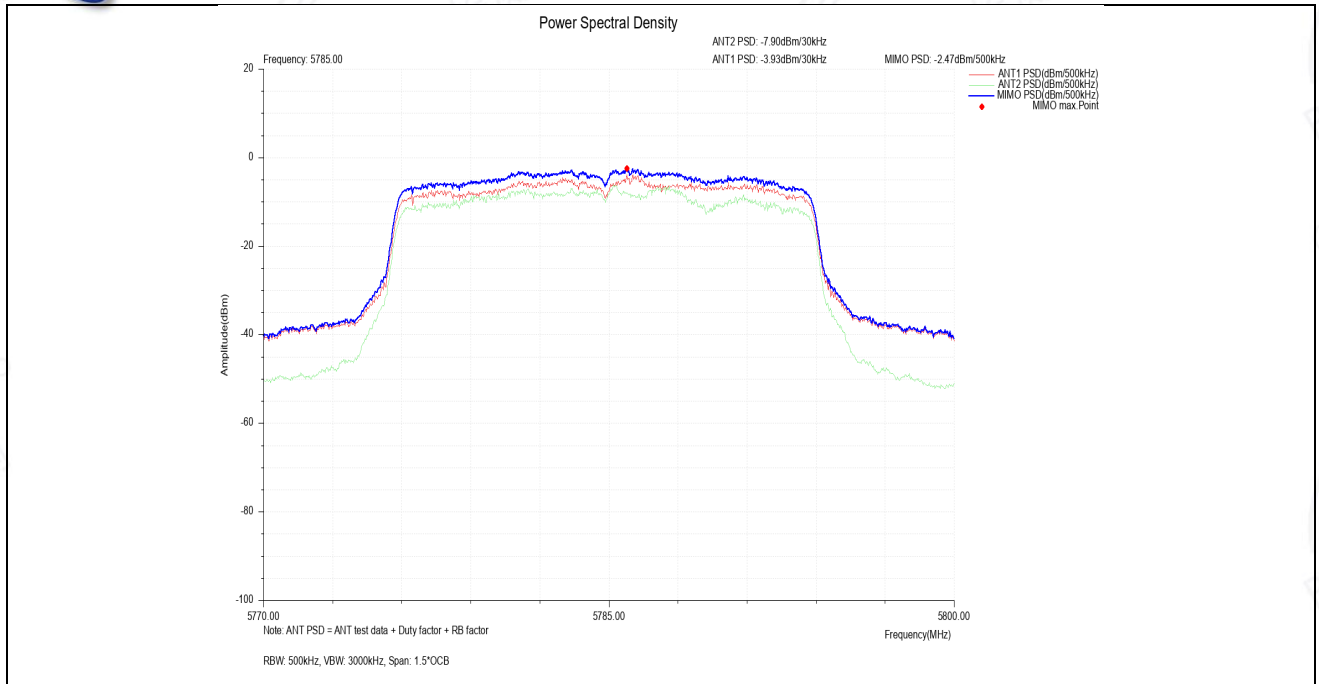


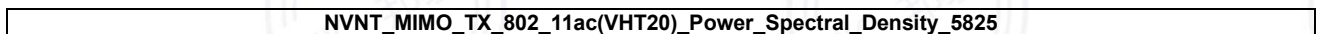
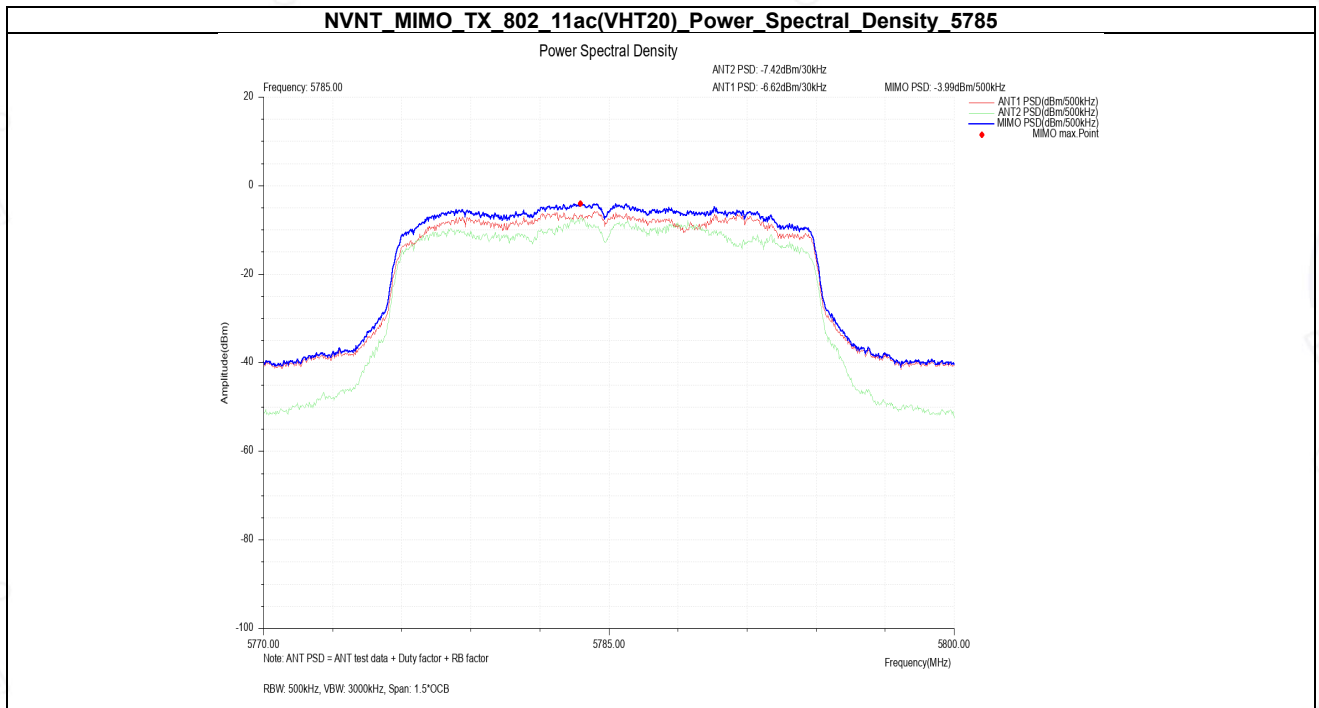
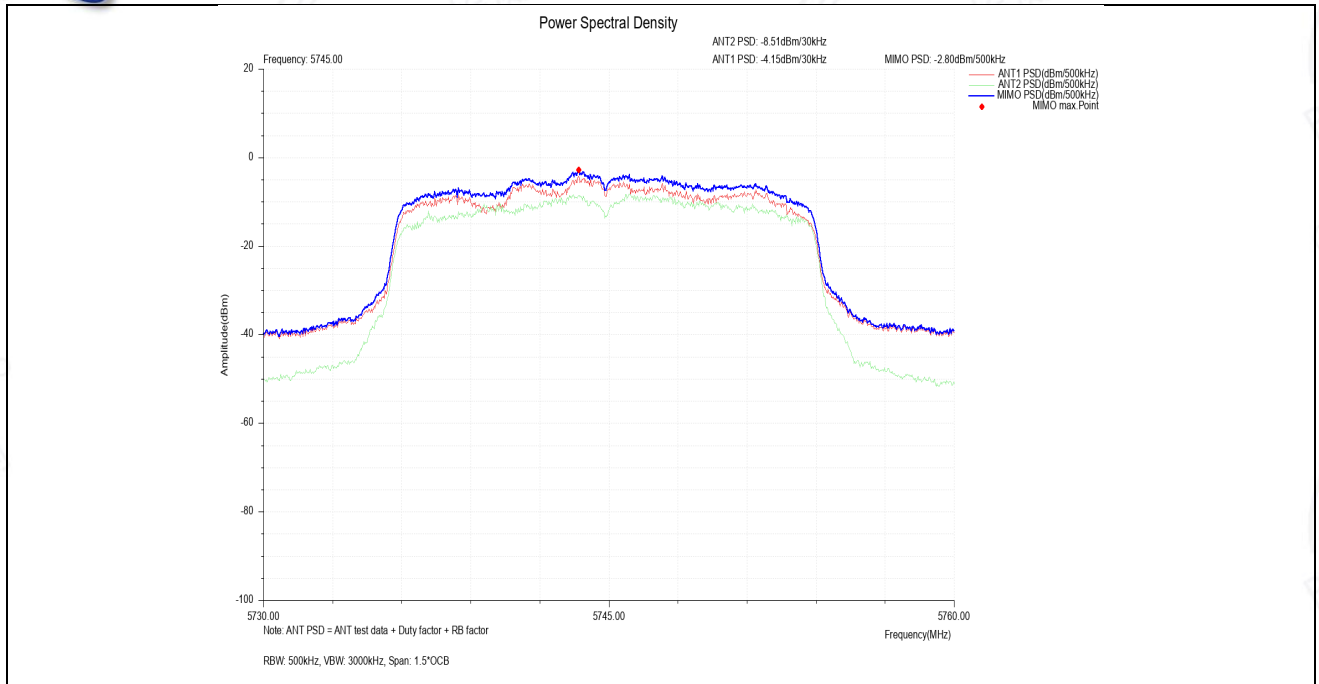


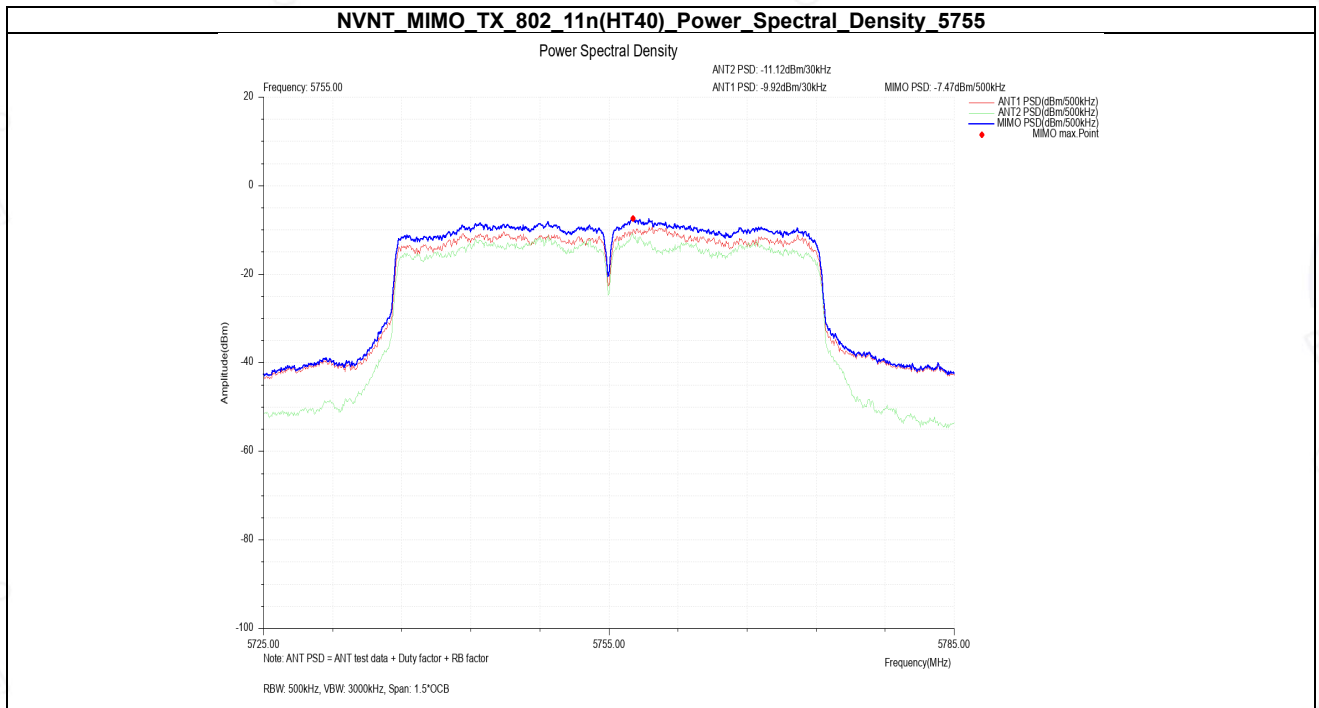
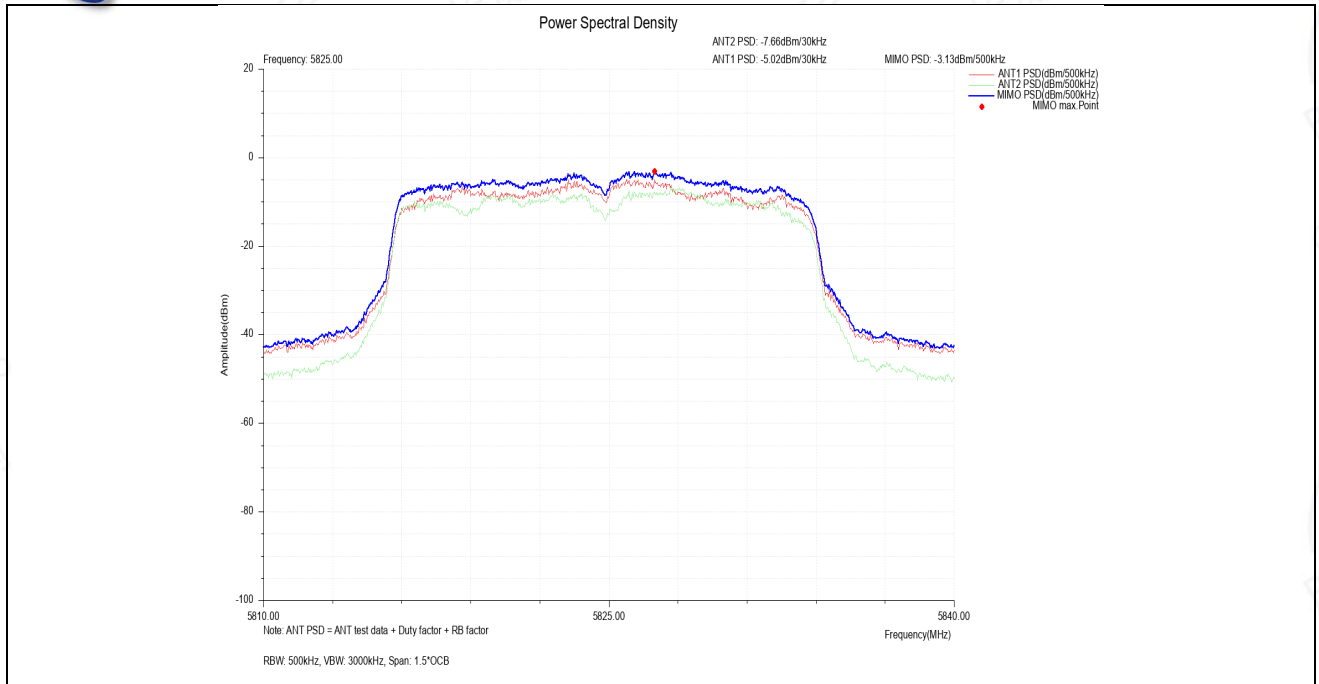






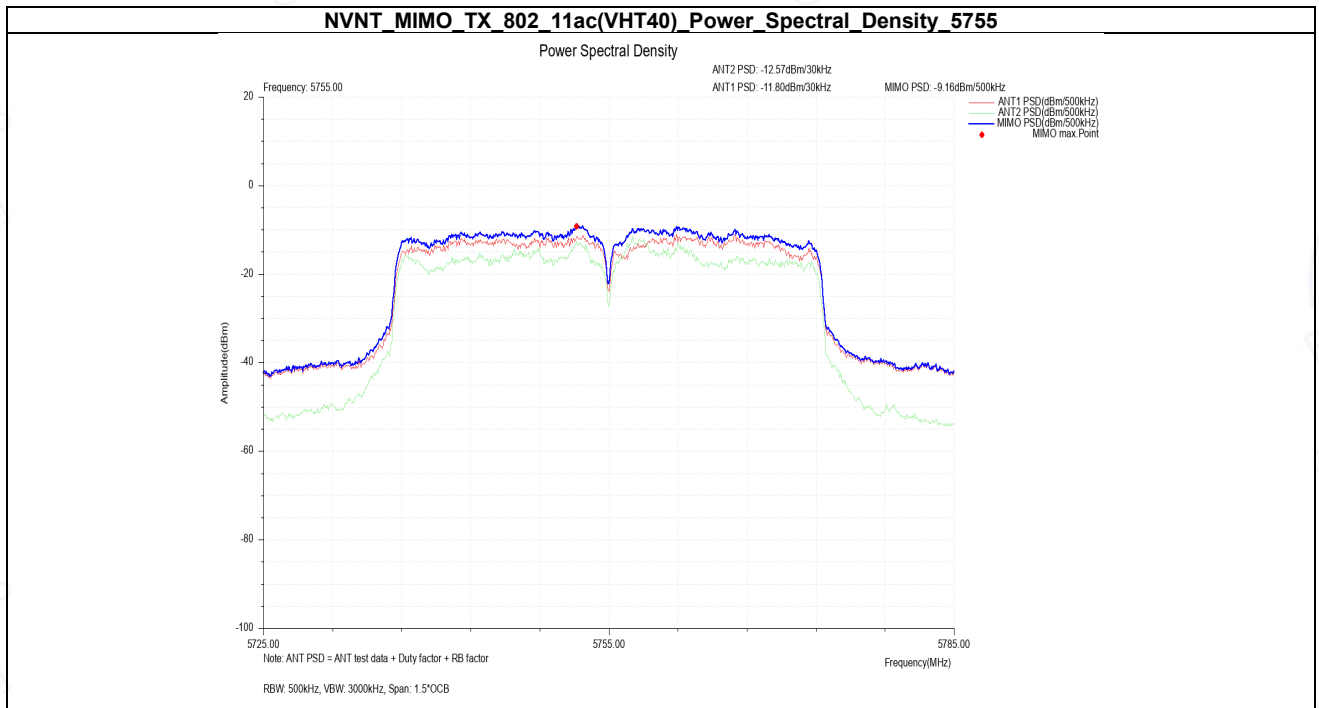
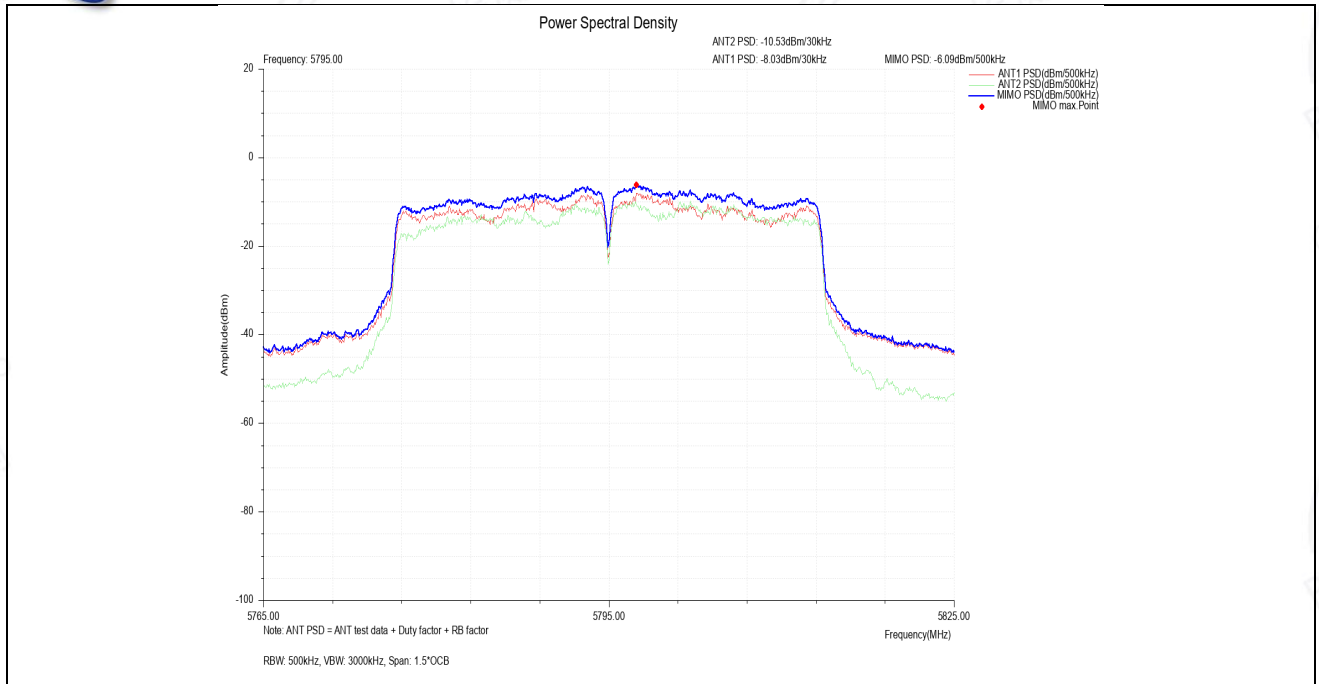






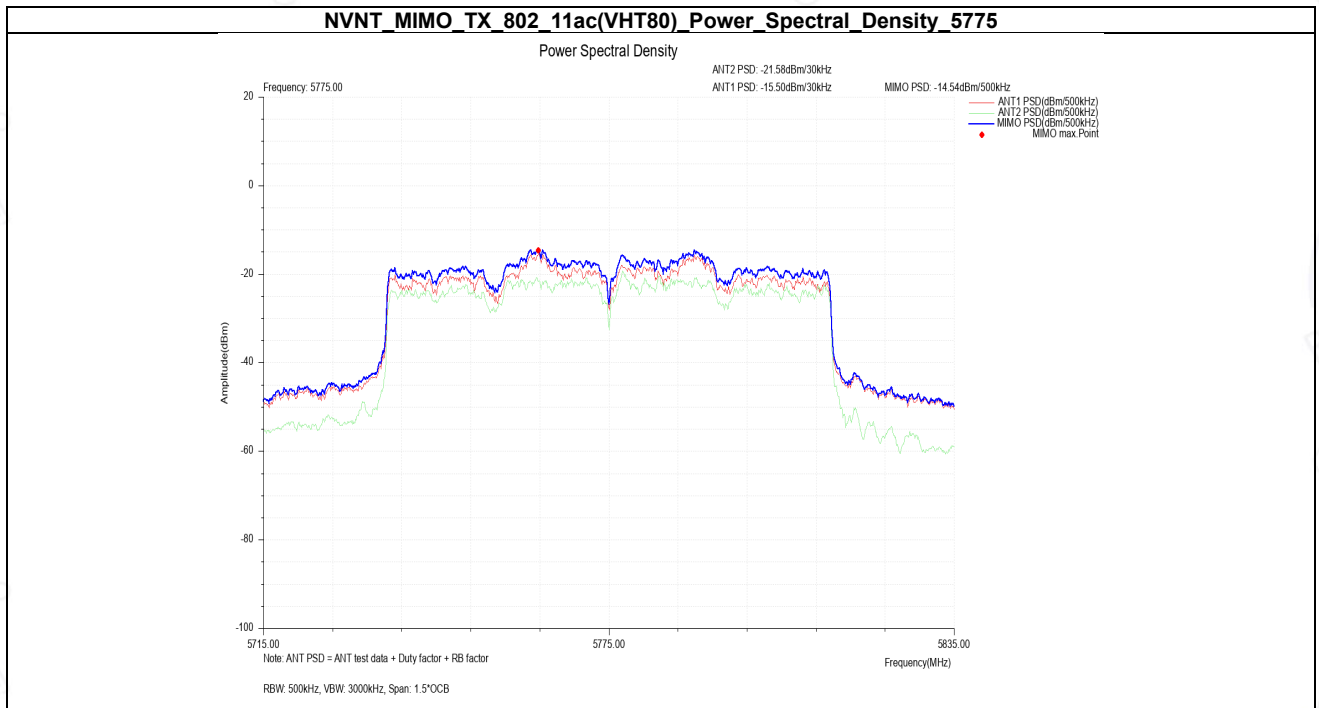
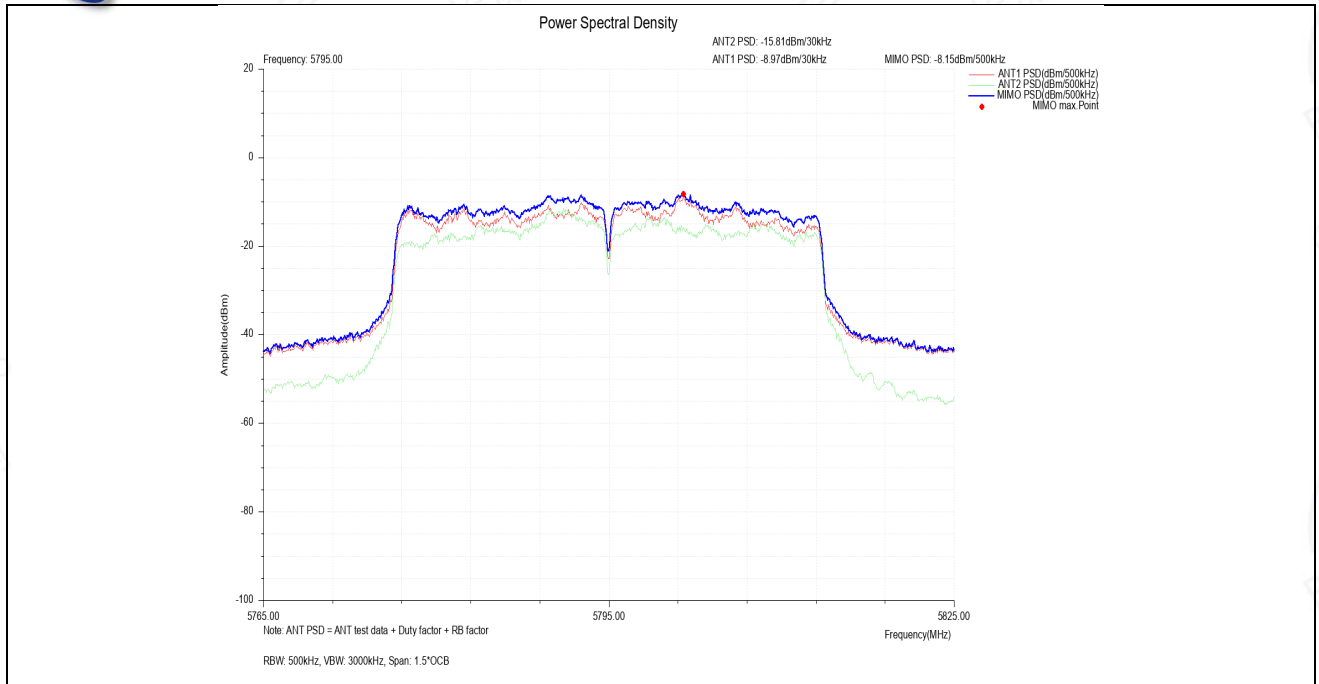
**NVNT\_MIMO\_TX\_802\_11n(HT40)\_Power\_Spectral\_Density\_5795**





**NVNT\_MIMO\_TX\_802\_11ac(VHT40)\_Power\_Spectral\_Density\_5795**





## 6. Bandedge

| Condition | Antenna | Modulation      | TX_Frequency (MHz) | Frequency Area(MHz) | Frequency(MHz) | Amplitude(dBm) | Limit(dBm) | Result |
|-----------|---------|-----------------|--------------------|---------------------|----------------|----------------|------------|--------|
| NVNT      | ANT1    | 802.11a         | LCH                | 5565-5655           | 5652.750       | -47.40         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11a         | LCH                | 5655-5700           | 5659.815       | -47.92         | -23.04     | Pass   |
| NVNT      | ANT1    | 802.11a         | LCH                | 5700-5720           | 5719.120       | -43.19         | 15.35      | Pass   |
| NVNT      | ANT1    | 802.11a         | LCH                | 5720-5725           | 5723.800       | -28.80         | 24.26      | Pass   |
| NVNT      | ANT2    | 802.11a         | LCH                | 5565-5655           | 5634.660       | -48.19         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11a         | LCH                | 5655-5700           | 5659.725       | -47.58         | -23.11     | Pass   |
| NVNT      | ANT2    | 802.11a         | LCH                | 5700-5720           | 5705.120       | -47.81         | 11.43      | Pass   |
| NVNT      | ANT2    | 802.11a         | LCH                | 5720-5725           | 5723.695       | -40.01         | 24.02      | Pass   |
| NVNT      | ANT1    | 802.11a         | HCH                | 5850-5855           | 5853.300       | -45.27         | 19.48      | Pass   |
| NVNT      | ANT1    | 802.11a         | HCH                | 5855-5875           | 5869.040       | -46.44         | 11.67      | Pass   |
| NVNT      | ANT1    | 802.11a         | HCH                | 5875-5920           | 5913.655       | -47.86         | -21.78     | Pass   |
| NVNT      | ANT1    | 802.11a         | HCH                | 5920-6005           | 5981.795       | -43.29         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11a         | HCH                | 5850-5855           | 5854.655       | -46.54         | 16.39      | Pass   |
| NVNT      | ANT2    | 802.11a         | HCH                | 5855-5875           | 5874.300       | -47.15         | 10.20      | Pass   |
| NVNT      | ANT2    | 802.11a         | HCH                | 5875-5920           | 5906.905       | -48.27         | -16.23     | Pass   |
| NVNT      | ANT2    | 802.11a         | HCH                | 5920-6005           | 5954.425       | -43.36         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | LCH                | 5565-5655           | 5627.370       | -48.25         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | LCH                | 5655-5700           | 5655.315       | -47.72         | -26.74     | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | LCH                | 5700-5720           | 5719.340       | -43.96         | 15.42      | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | LCH                | 5720-5725           | 5724.285       | -33.34         | 25.37      | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | LCH                | 5565-5655           | 5588.490       | -48.56         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | LCH                | 5655-5700           | 5658.420       | -48.24         | -24.19     | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | LCH                | 5700-5720           | 5700.260       | -48.05         | 10.07      | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | LCH                | 5720-5725           | 5722.100       | -43.67         | 20.39      | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | HCH                | 5850-5855           | 5852.975       | -46.48         | 20.22      | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | HCH                | 5855-5875           | 5875.000       | -47.35         | 10.00      | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | HCH                | 5875-5920           | 5910.460       | -48.27         | -19.16     | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | HCH                | 5920-6005           | 5961.225       | -44.01         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | HCH                | 5850-5855           | 5854.065       | -47.11         | 17.73      | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | HCH                | 5855-5875           | 5872.840       | -47.53         | 10.60      | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | HCH                | 5875-5920           | 5913.475       | -48.07         | -21.64     | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | HCH                | 5920-6005           | 5975.590       | -45.23         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | LCH                | 5565-5655           | 5632.680       | -47.79         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | LCH                | 5655-5700           | 5664.855       | -47.39         | -18.90     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | LCH                | 5700-5720           | 5719.100       | -42.74         | 15.35      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | LCH                | 5720-5725           | 5723.245       | -34.37         | 23.00      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | LCH                | 5565-5655           | 5595.960       | -48.40         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | LCH                | 5655-5700           | 5656.260       | -48.74         | -25.96     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | LCH                | 5700-5720           | 5701.040       | -48.36         | 10.29      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | LCH                | 5720-5725           | 5724.685       | -40.53         | 26.28      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | HCH                | 5850-5855           | 5853.975       | -46.05         | 17.94      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | HCH                | 5855-5875           | 5869.800       | -47.01         | 11.46      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | HCH                | 5875-5920           | 5918.785       | -48.55         | -26.00     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | HCH                | 5920-6005           | 5998.285       | -44.60         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | HCH                | 5850-5855           | 5854.015       | -46.52         | 17.85      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | HCH                | 5855-5875           | 5874.040       | -47.66         | 10.27      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | HCH                | 5875-5920           | 5917.480       | -48.09         | -24.93     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | HCH                | 5920-6005           | 5929.520       | -44.88         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | LCH                | 5595-5655           | 5606.460       | -47.77         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | LCH                | 5655-5700           | 5690.055       | -47.17         | 1.82       | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | LCH                | 5700-5720           | 5717.260       | -32.31         | 14.83      | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | LCH                | 5720-5725           | 5722.020       | -31.03         | 20.21      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | LCH                | 5595-5655           | 5644.620       | -48.80         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | LCH                | 5655-5700           | 5666.745       | -48.53         | -17.34     | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | LCH                | 5700-5720           | 5719.640       | -42.32         | 15.50      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | LCH                | 5720-5725           | 5721.795       | -40.73         | 19.69      | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | HCH                | 5850-5855           | 5853.055       | -46.99         | 20.03      | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | HCH                | 5855-5875           | 5871.620       | -47.65         | 10.95      | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | HCH                | 5875-5920           | 5916.400       | -48.34         | -24.04     | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | HCH                | 5920-5955           | 5942.715       | -43.12         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | HCH                | 5850-5855           | 5854.975       | -48.22         | 15.66      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | HCH                | 5855-5875           | 5874.080       | -48.10         | 10.26      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | HCH                | 5875-5920           | 5916.265       | -47.60         | -23.93     | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | HCH                | 5920-5955           | 5950.135       | -42.63         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | LCH                | 5595-5655           | 5654.520       | -47.78         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | LCH                | 5655-5700           | 5680.560       | -47.03         | -5.98      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | LCH                | 5700-5720           | 5719.700       | -31.81         | 15.52      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | LCH                | 5720-5725           | 5720.345       | -30.04         | 16.39      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | LCH                | 5595-5655           | 5622.060       | -48.55         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | LCH                | 5655-5700           | 5662.920       | -48.86         | -20.49     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | LCH                | 5700-5720           | 5718.700       | -41.99         | 15.24      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | LCH                | 5720-5725           | 5720.265       | -38.97         | 16.20      | Pass   |

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Add : A5&amp;A6, Building B1&amp;B2, No.45 Gangtou Road, Bogang Community, Shajing Street

Bao'an District, Shenzhen, Guangdong, China 518104

Tel : +(86)755-2334 4200

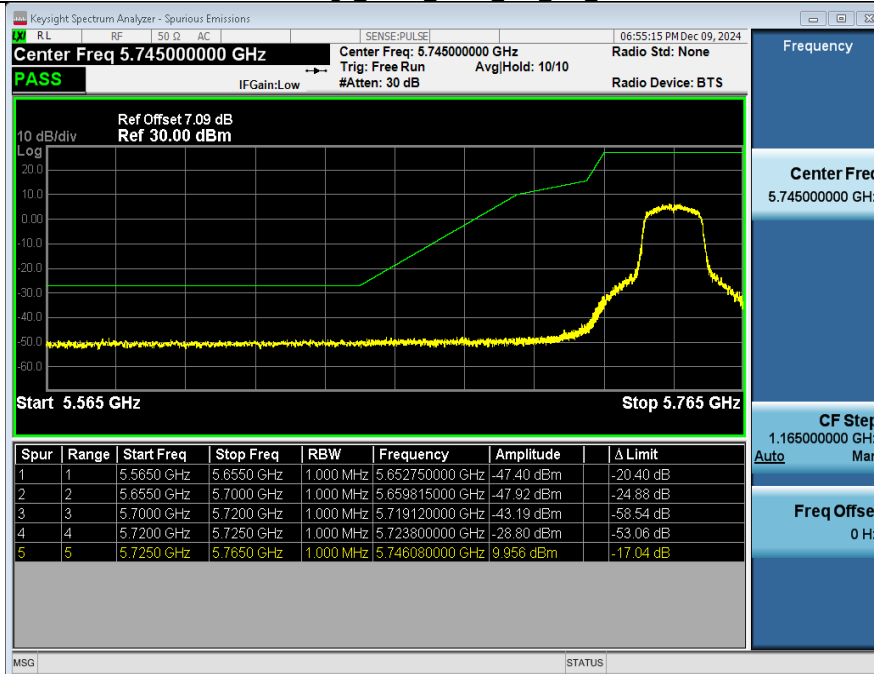
E-mail : Service@btek-lab.com

Web : www.btek-lab.com



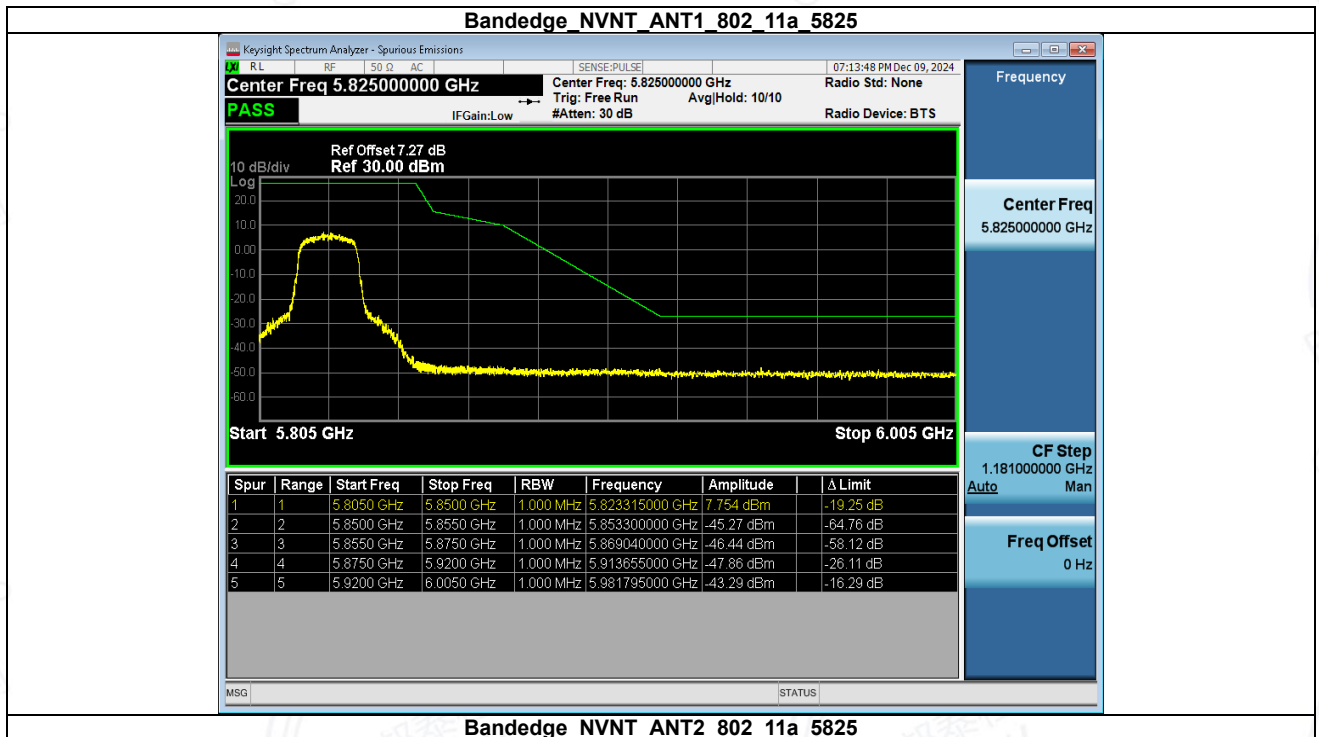
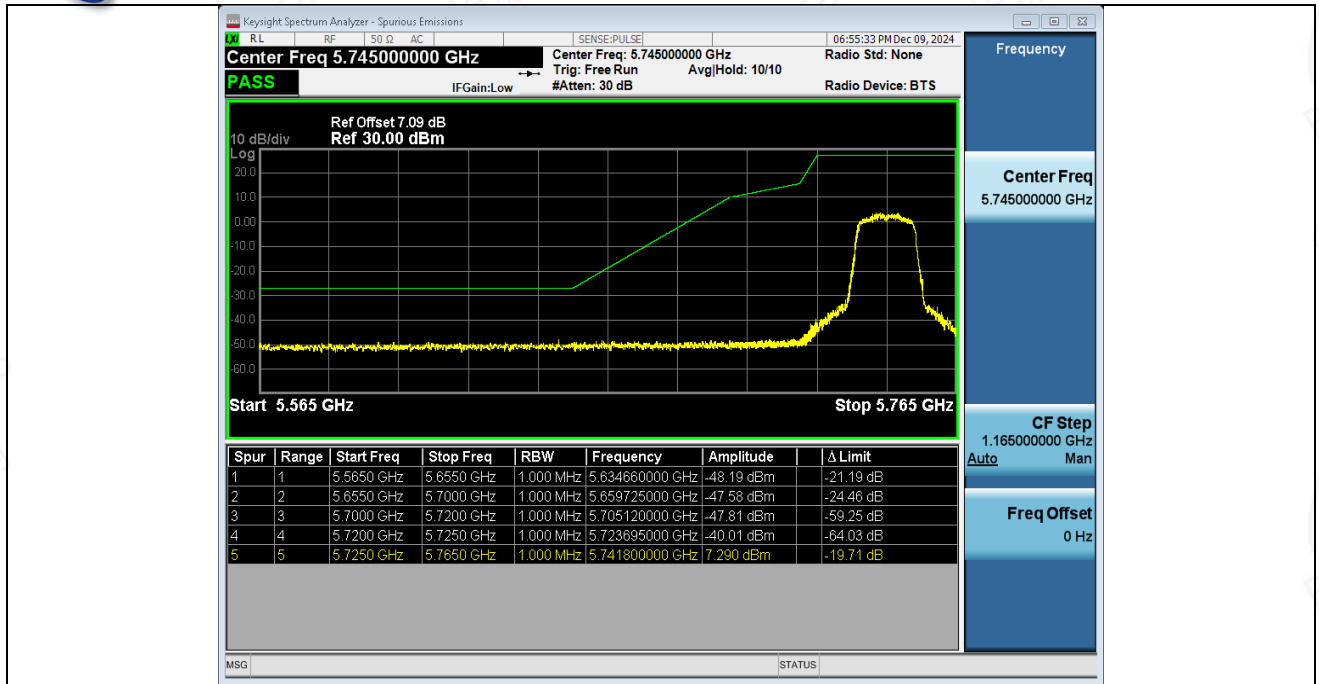
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|------|------|-----------------|-----|-----------|----------|--------|--------|------|
| NVNT | ANT1 | 802.11ac(VHT40) | HCH | 5850-5855 | 5854.210 | -47.96 | 17.40  | Pass |
| NVNT | ANT1 | 802.11ac(VHT40) | HCH | 5855-5875 | 5873.260 | -47.96 | 10.49  | Pass |
| NVNT | ANT1 | 802.11ac(VHT40) | HCH | 5875-5920 | 5913.160 | -48.30 | -21.38 | Pass |
| NVNT | ANT1 | 802.11ac(VHT40) | HCH | 5920-5955 | 5942.785 | -43.60 | -27.00 | Pass |
| NVNT | ANT2 | 802.11ac(VHT40) | HCH | 5850-5855 | 5853.920 | -47.63 | 18.06  | Pass |
| NVNT | ANT2 | 802.11ac(VHT40) | HCH | 5855-5875 | 5870.880 | -48.38 | 11.15  | Pass |
| NVNT | ANT2 | 802.11ac(VHT40) | HCH | 5875-5920 | 5915.275 | -48.16 | -23.11 | Pass |
| NVNT | ANT2 | 802.11ac(VHT40) | HCH | 5920-5955 | 5952.480 | -43.42 | -27.00 | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5650-5655 | 5650.970 | -47.46 | -27.00 | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5655-5700 | 5695.590 | -39.63 | 6.37   | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5700-5720 | 5719.380 | -31.45 | 15.43  | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5720-5725 | 5720.640 | -31.93 | 17.06  | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5850-5855 | 5852.300 | -38.25 | 21.76  | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5855-5875 | 5864.960 | -39.41 | 12.81  | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5875-5920 | 5883.460 | -47.51 | 3.04   | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5920-5925 | 5921.335 | -44.81 | -27.00 | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5650-5655 | 5650.075 | -48.34 | -27.00 | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5655-5700 | 5692.080 | -43.91 | 3.49   | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5700-5720 | 5703.000 | -41.22 | 10.84  | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5720-5725 | 5721.750 | -39.83 | 19.59  | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5850-5855 | 5852.700 | -47.36 | 20.84  | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5855-5875 | 5862.840 | -48.08 | 13.40  | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5875-5920 | 5915.905 | -49.31 | -23.63 | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5920-5925 | 5923.960 | -43.73 | -27.00 | Pass |

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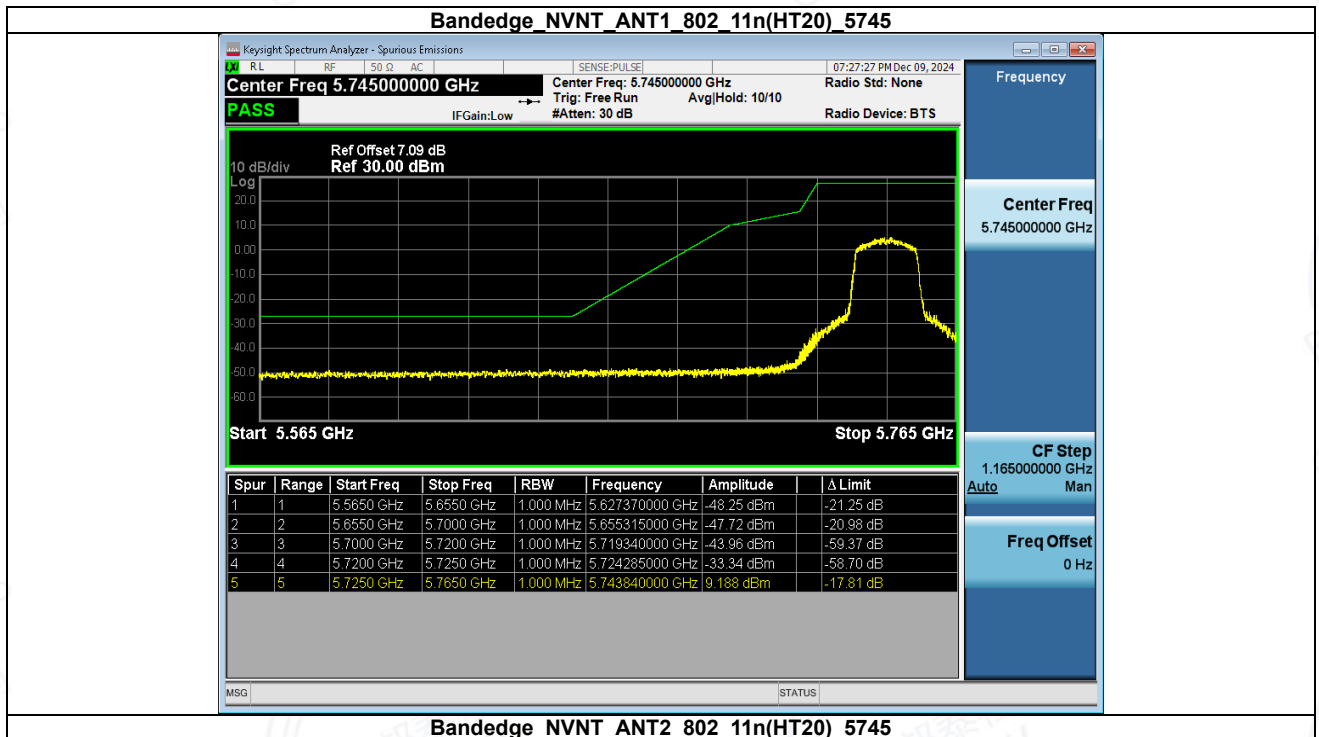
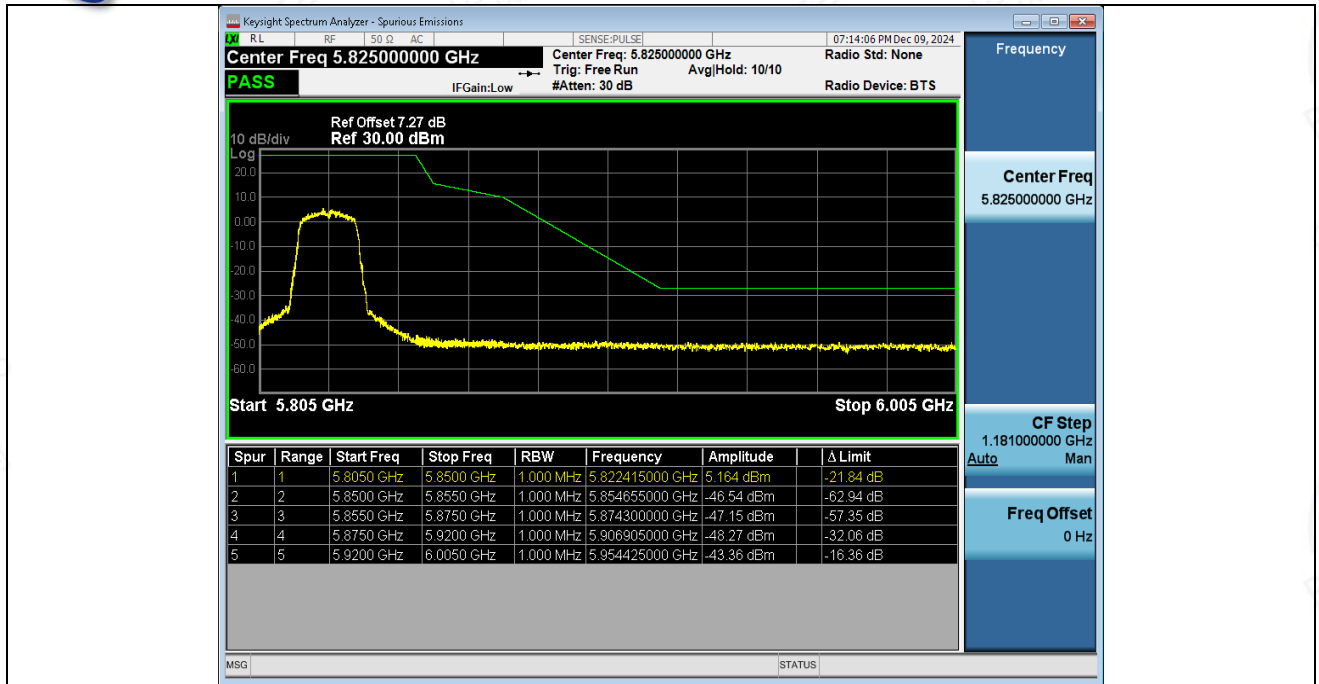
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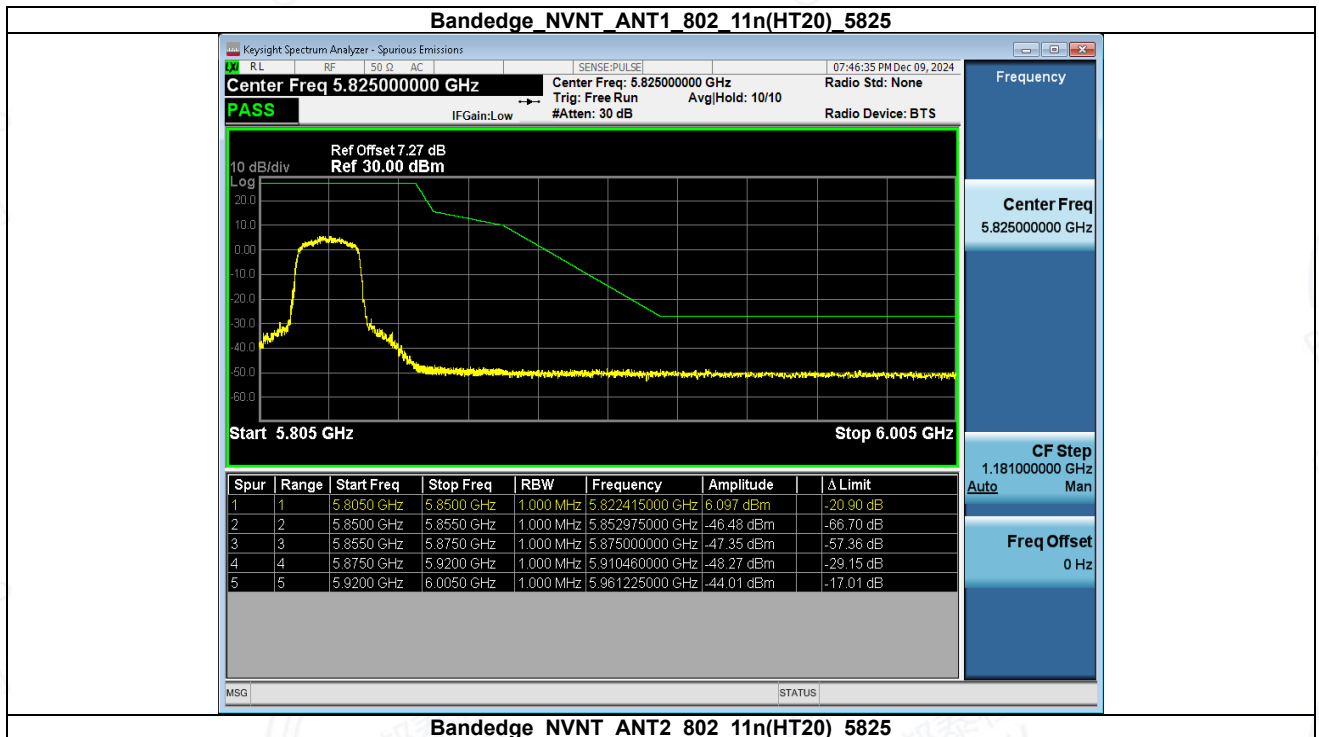
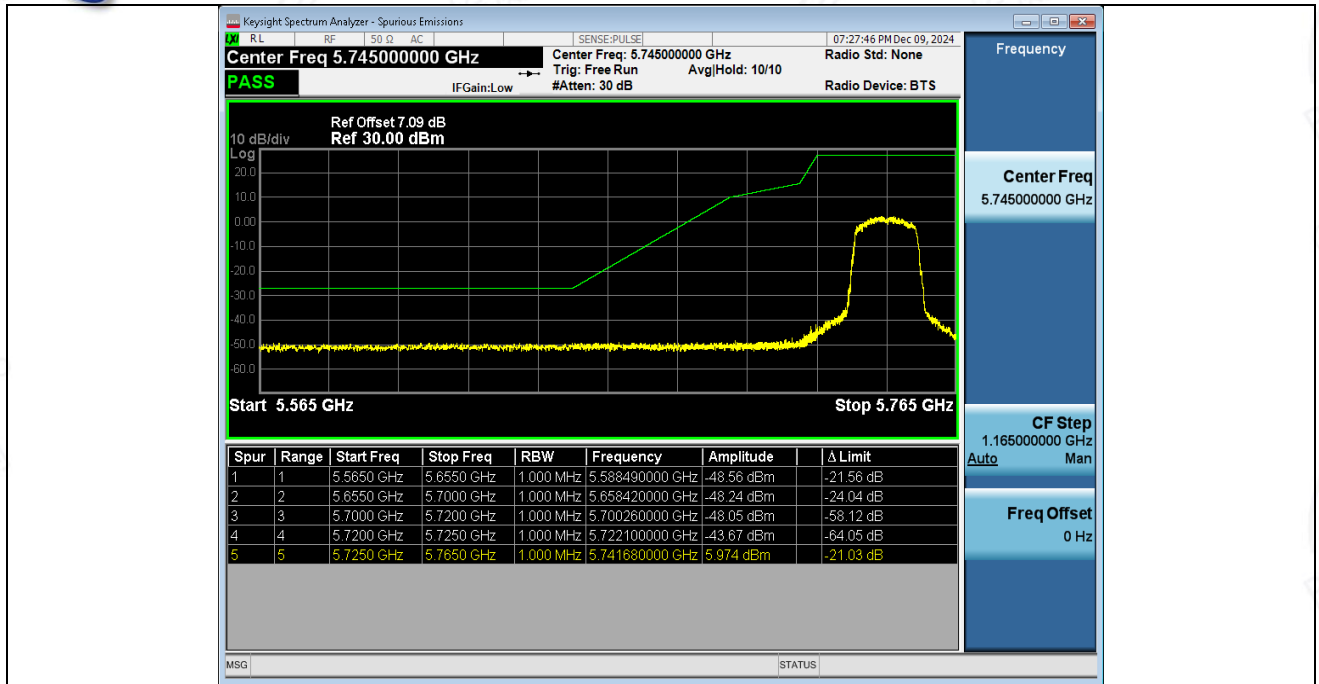
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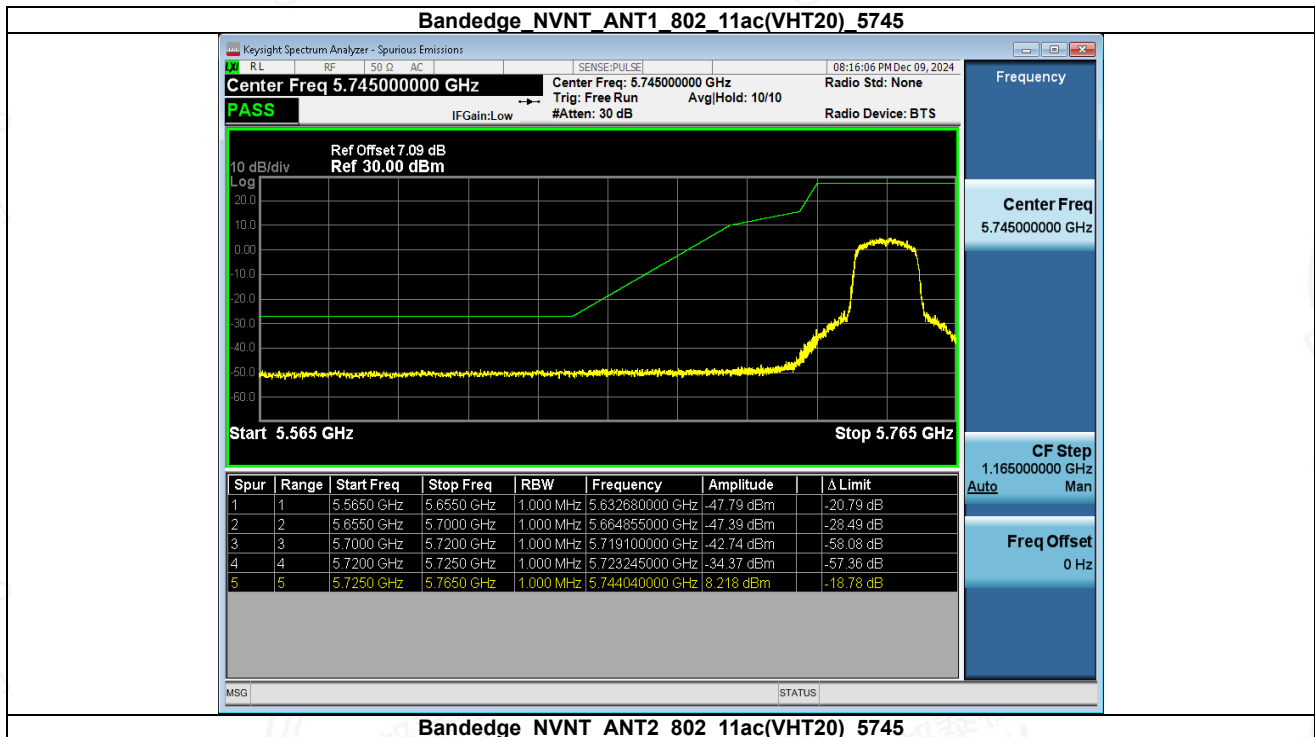
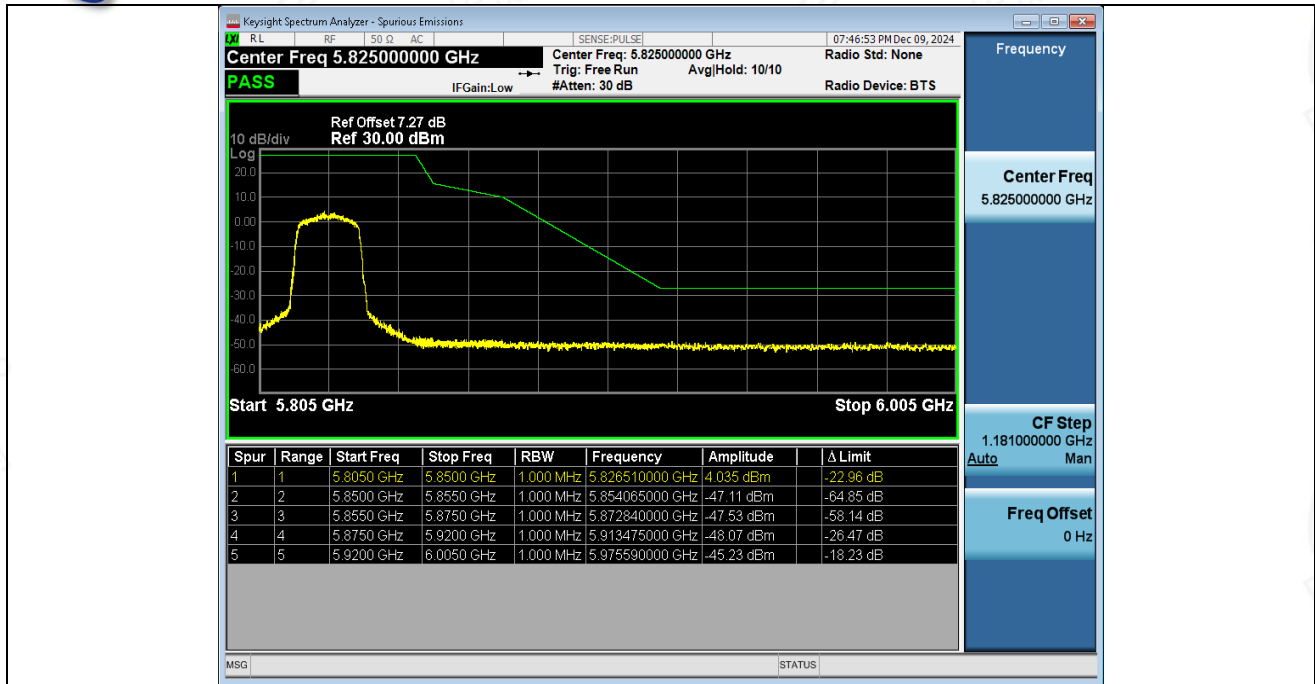
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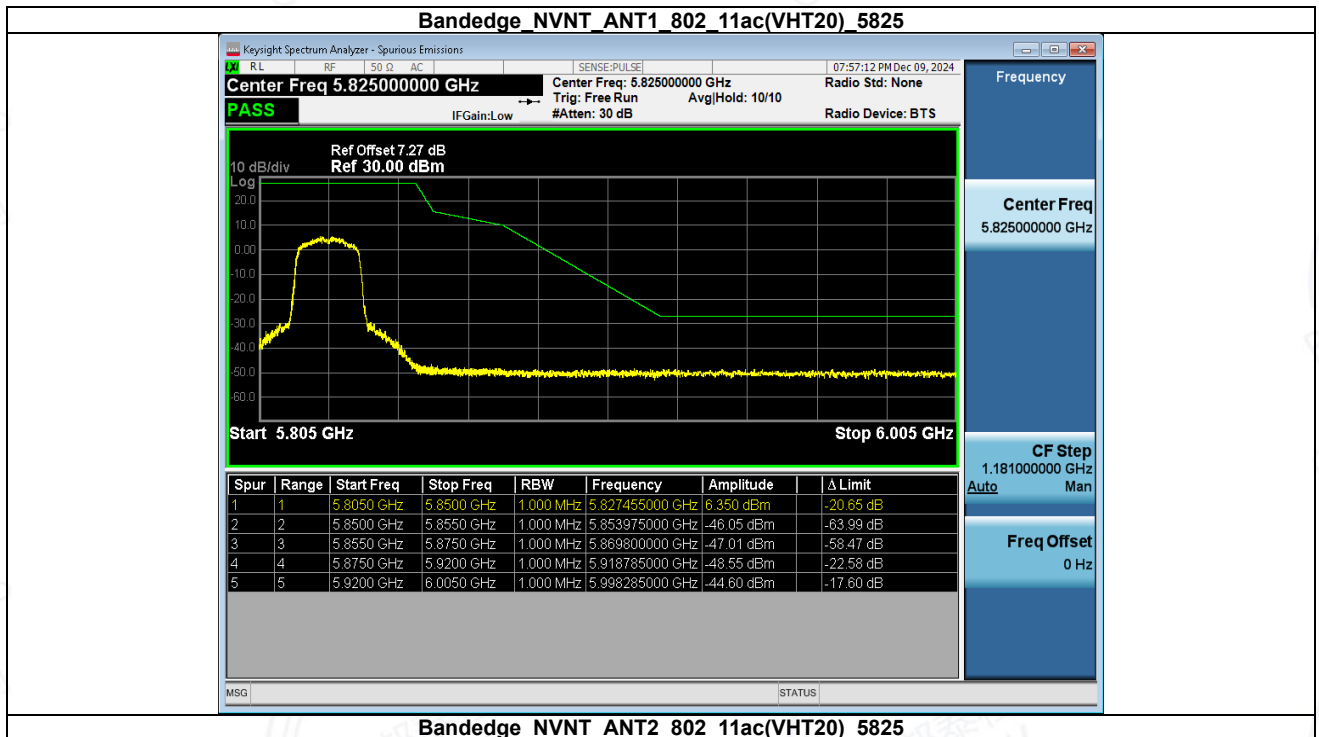
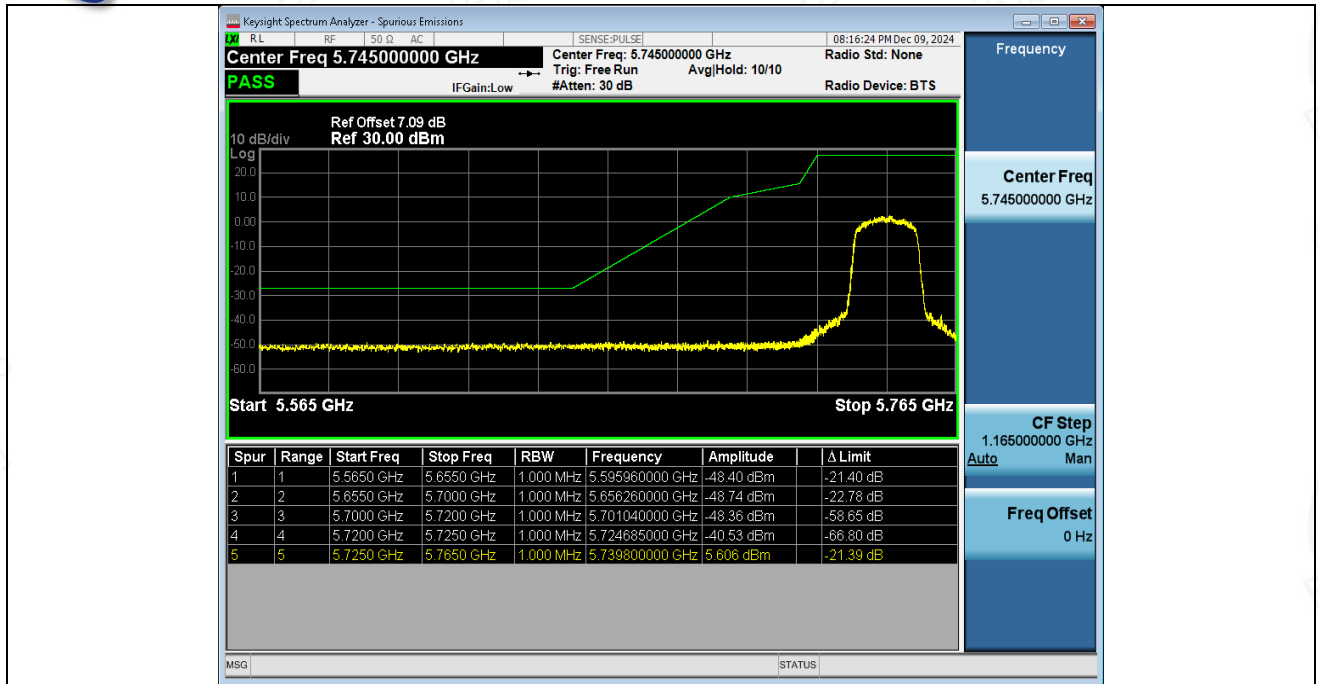


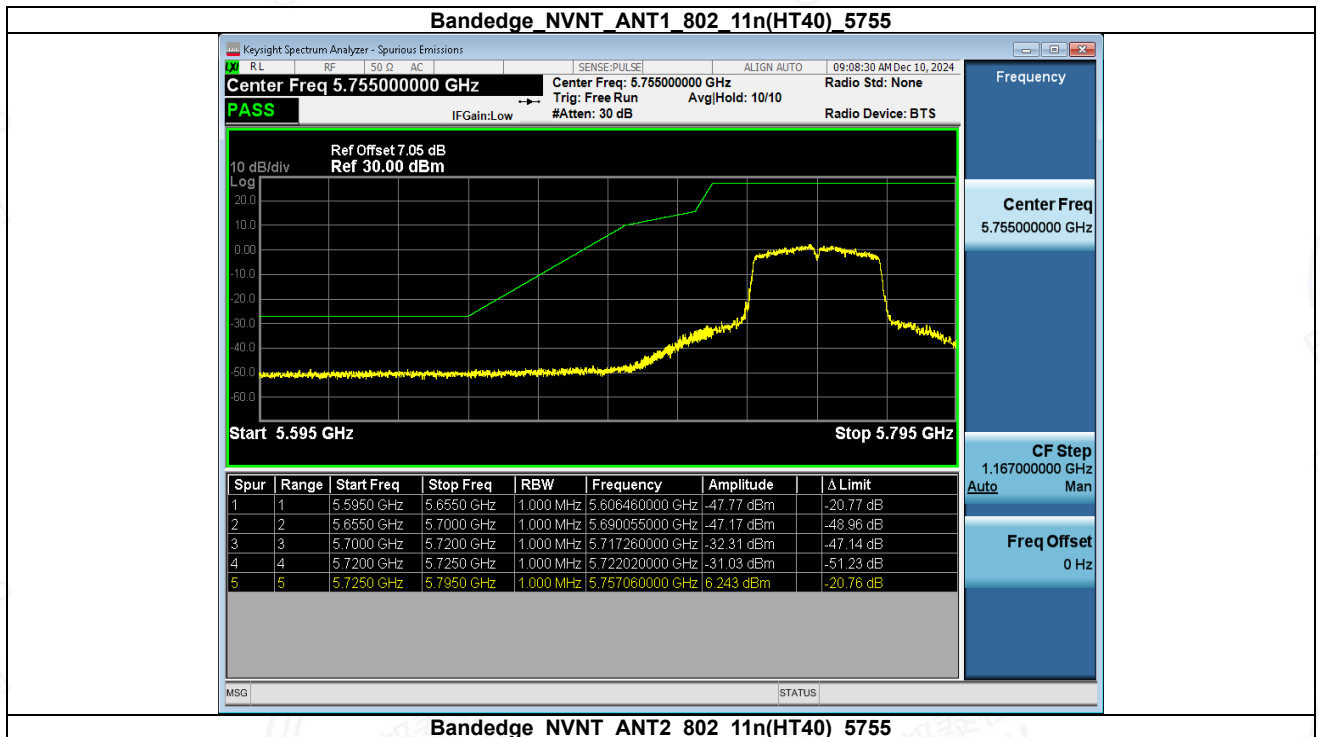
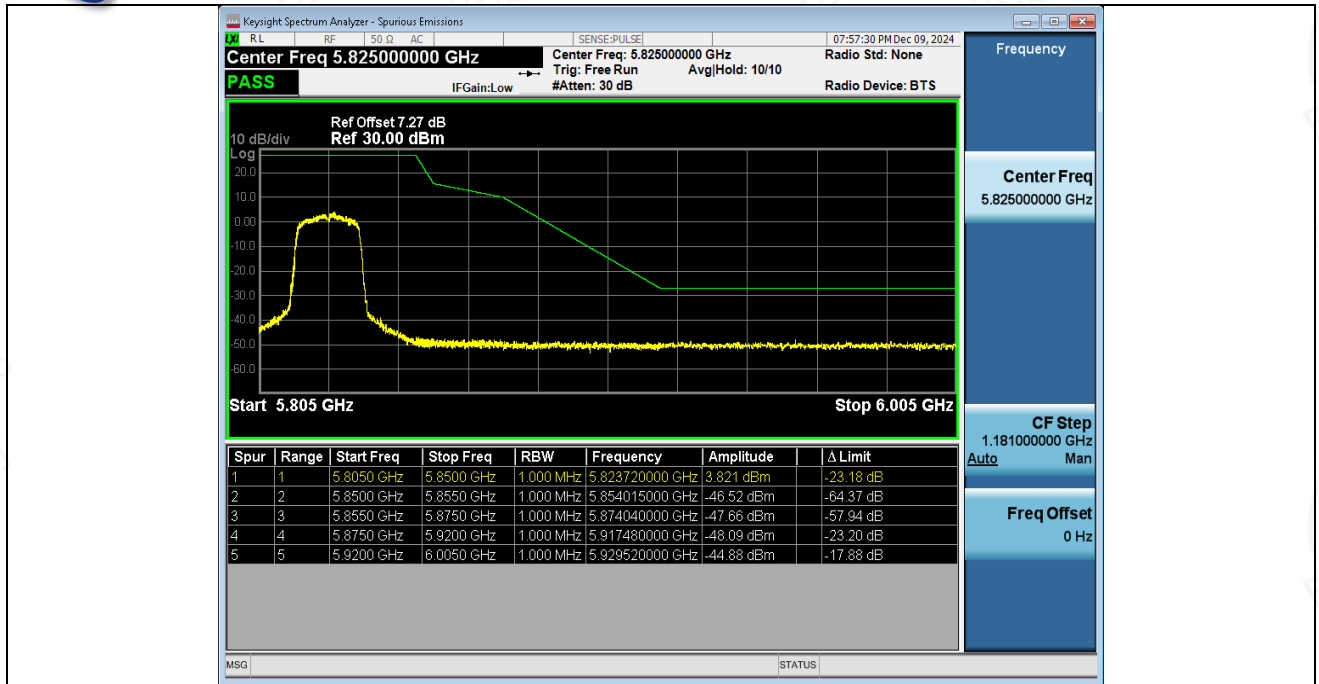


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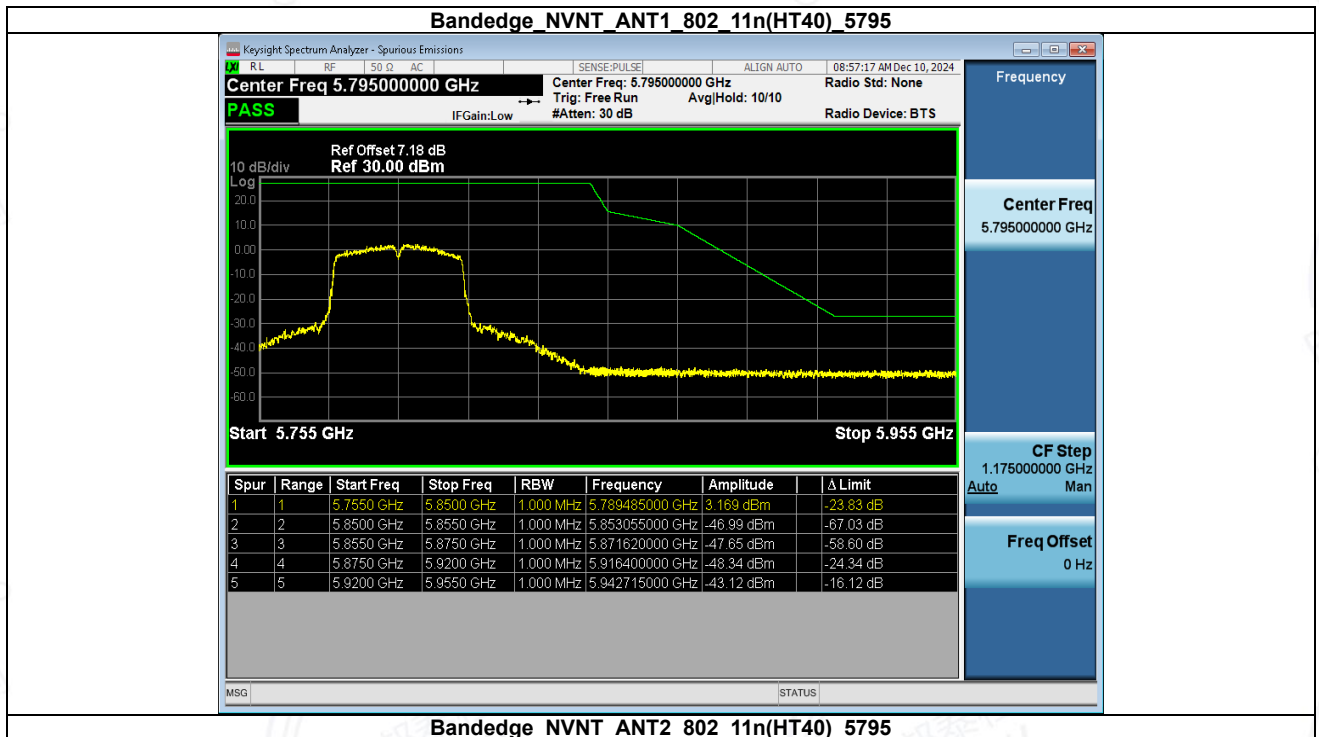
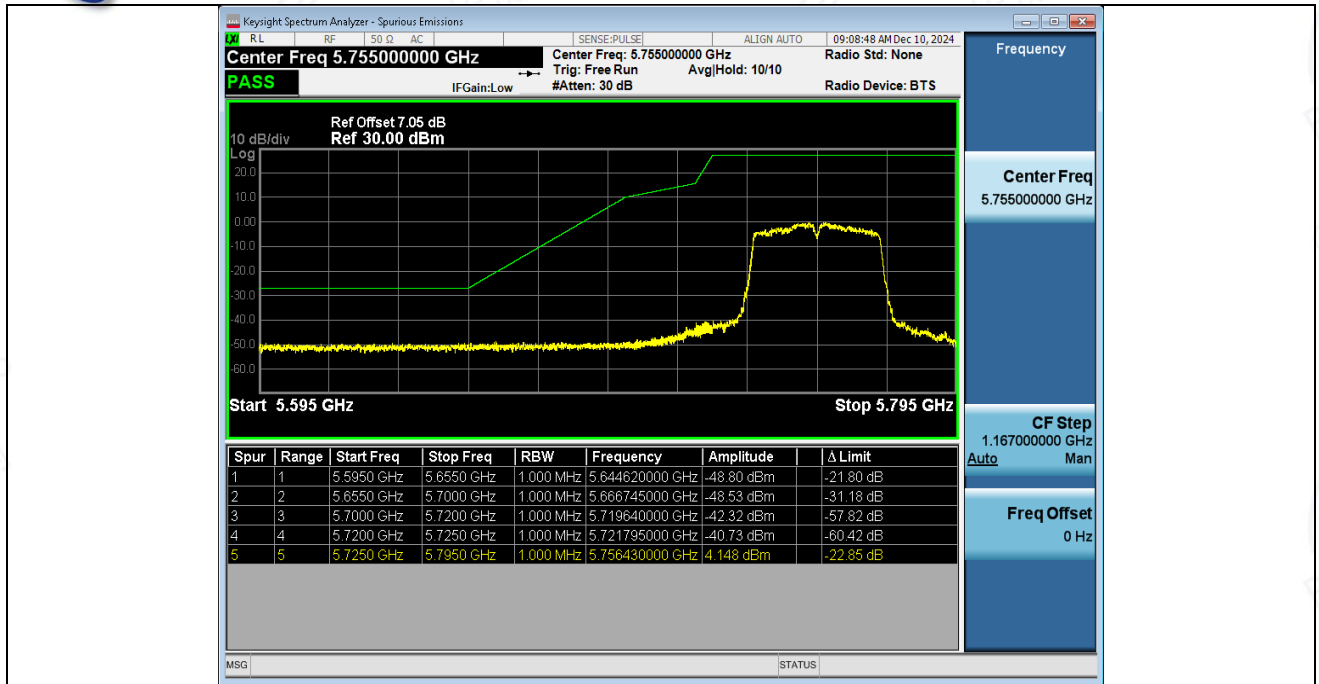






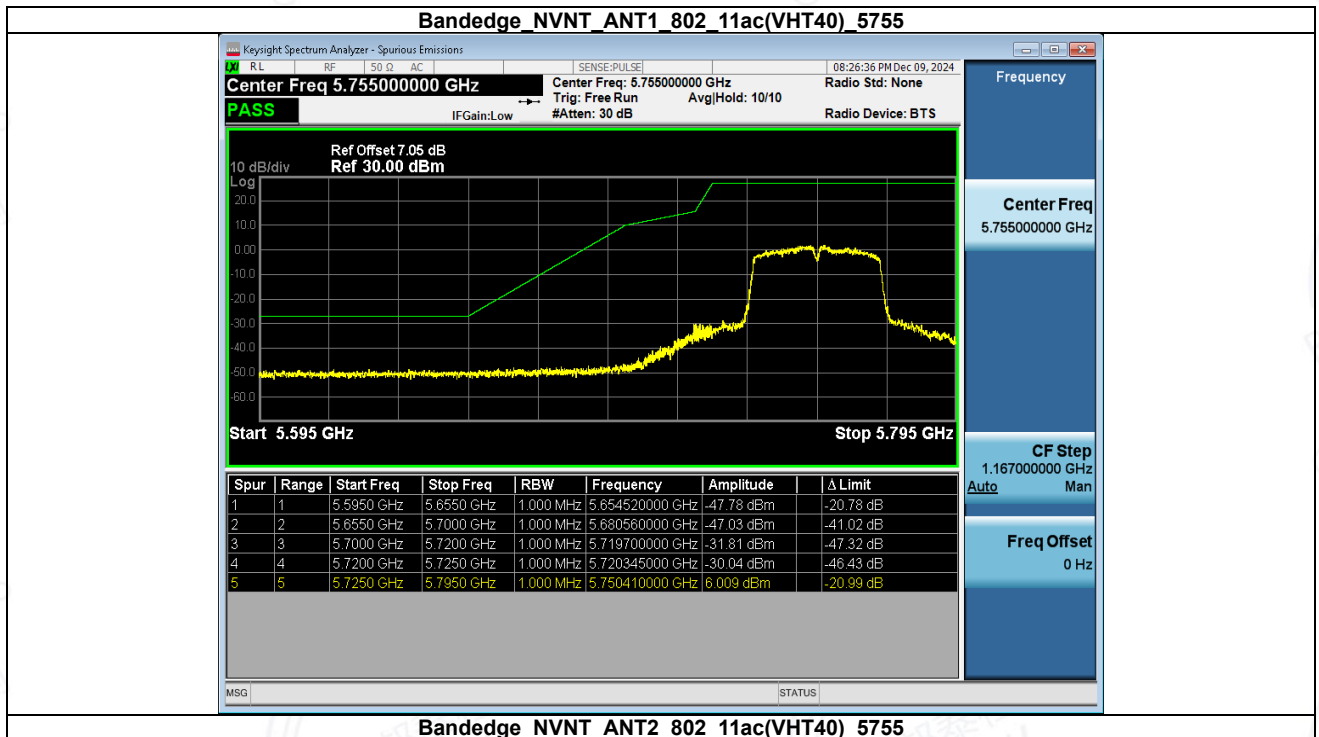
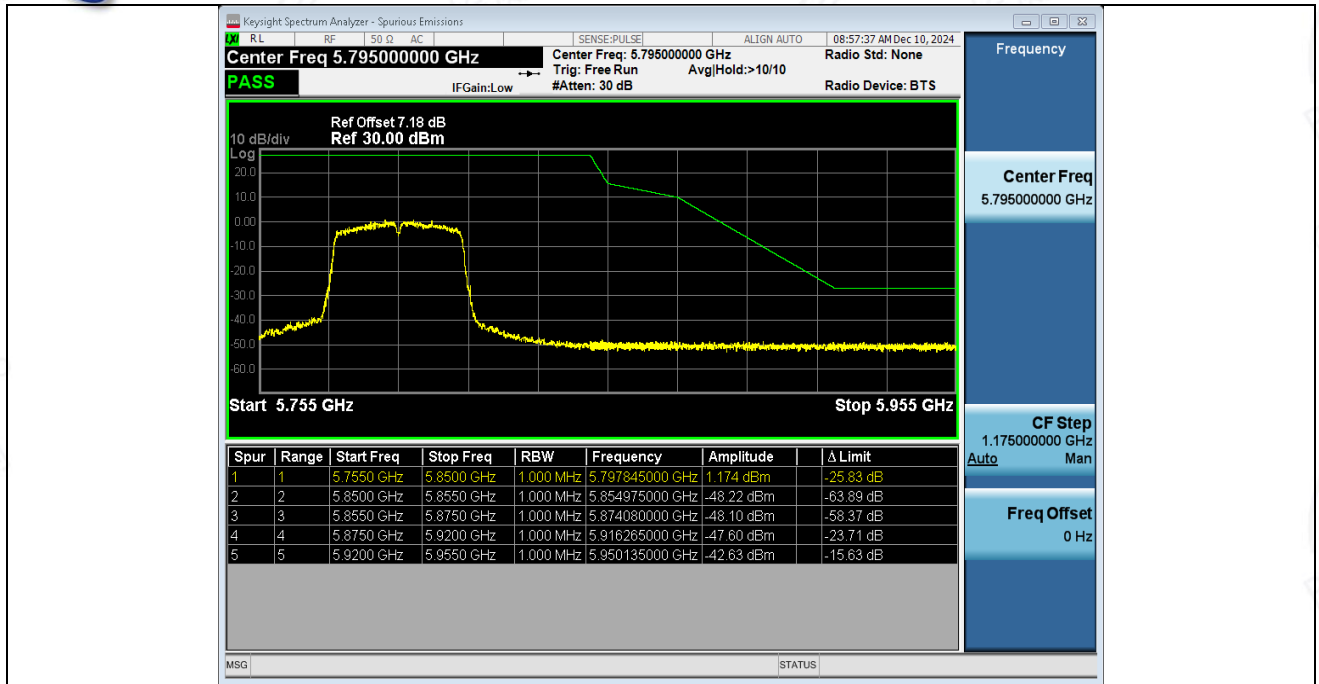
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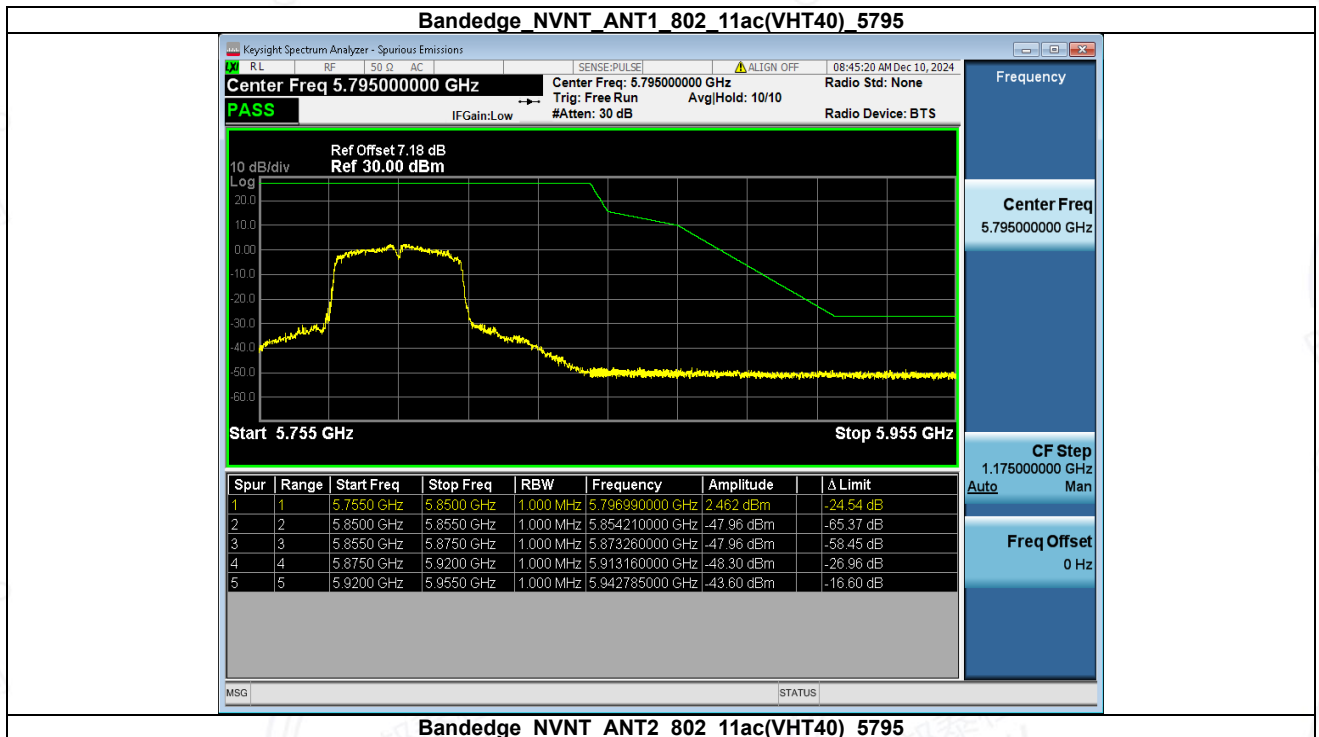
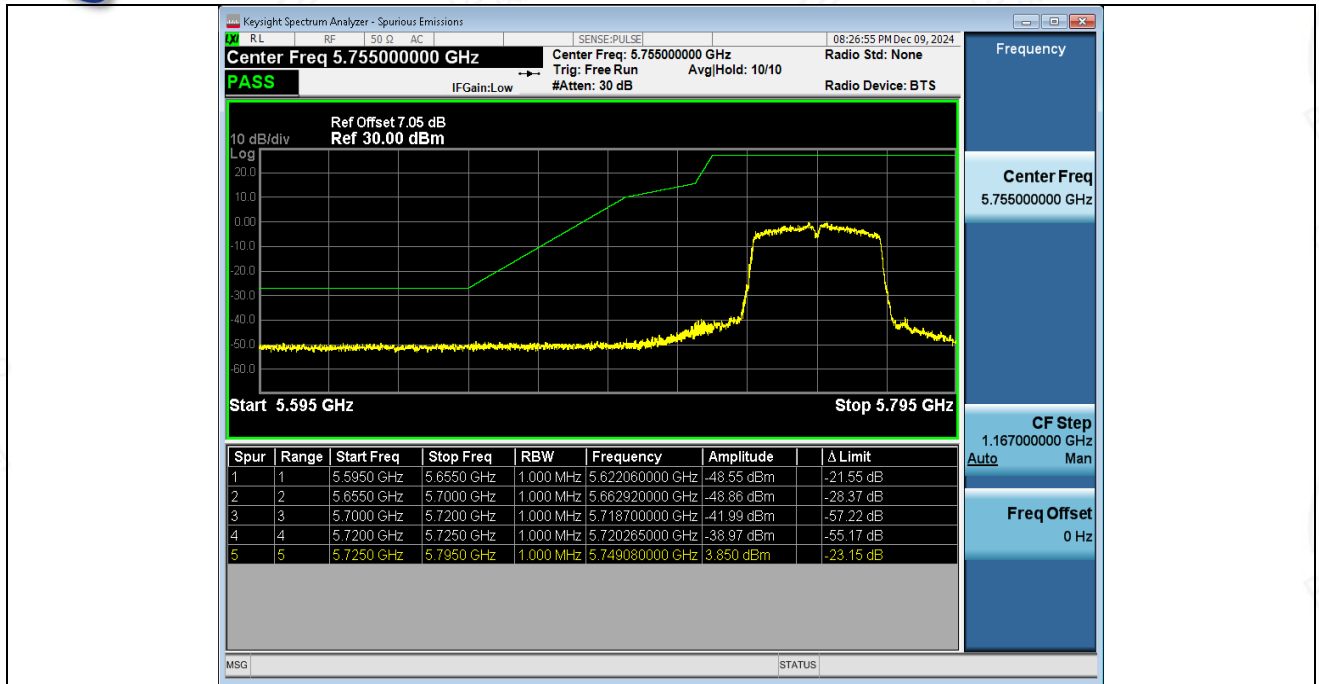


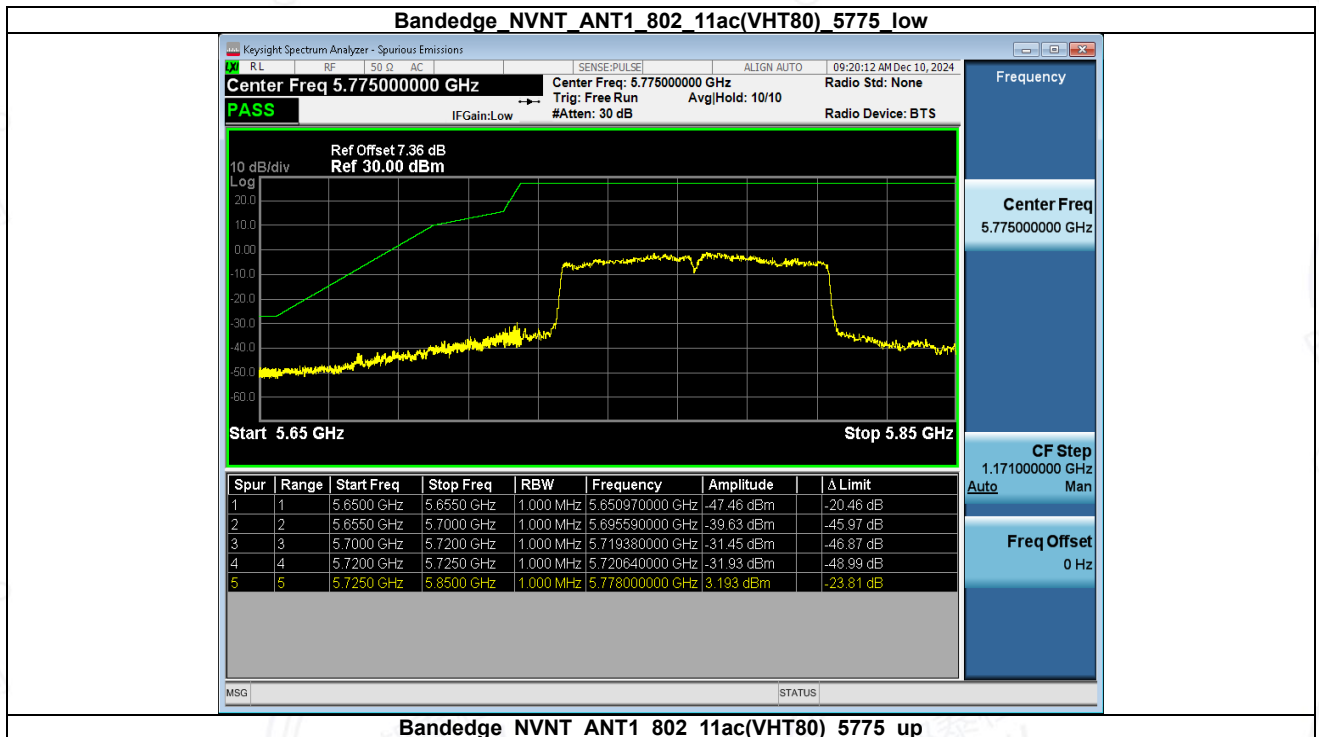
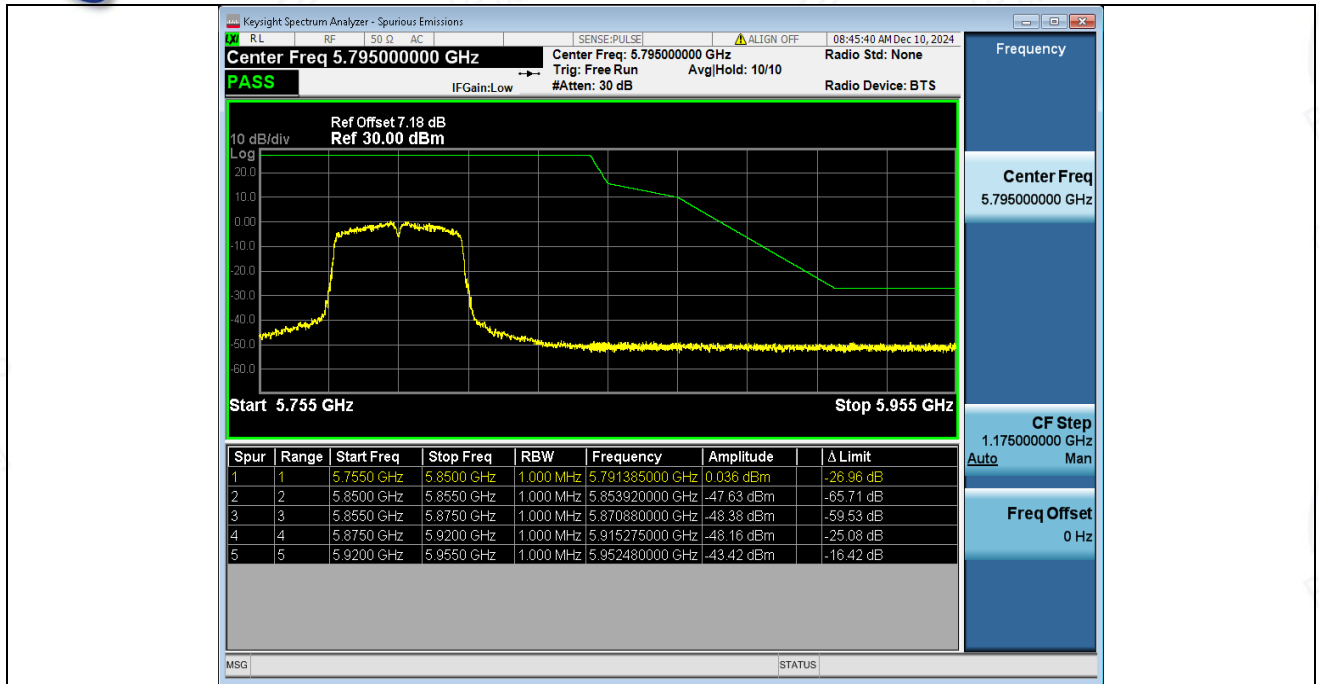


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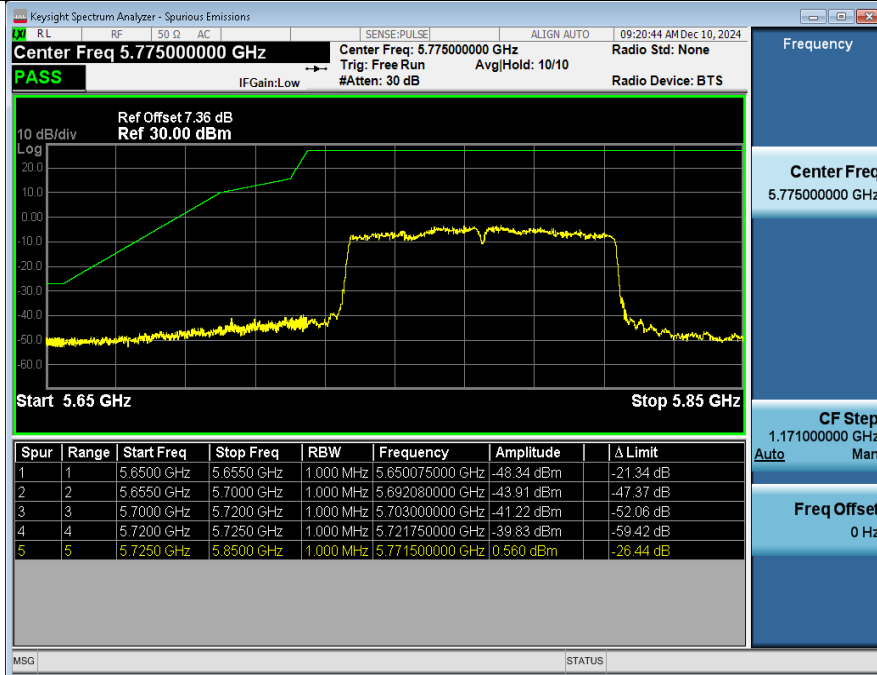


Bandedge\_NVNT\_ANT1\_802\_11ac(VHT80)\_5775\_up





Bandedge\_NVNT\_ANT2\_802\_11ac(VHT80)\_5775\_low



Bandedge\_NVNT\_ANT2\_802\_11ac(VHT80)\_5775\_up

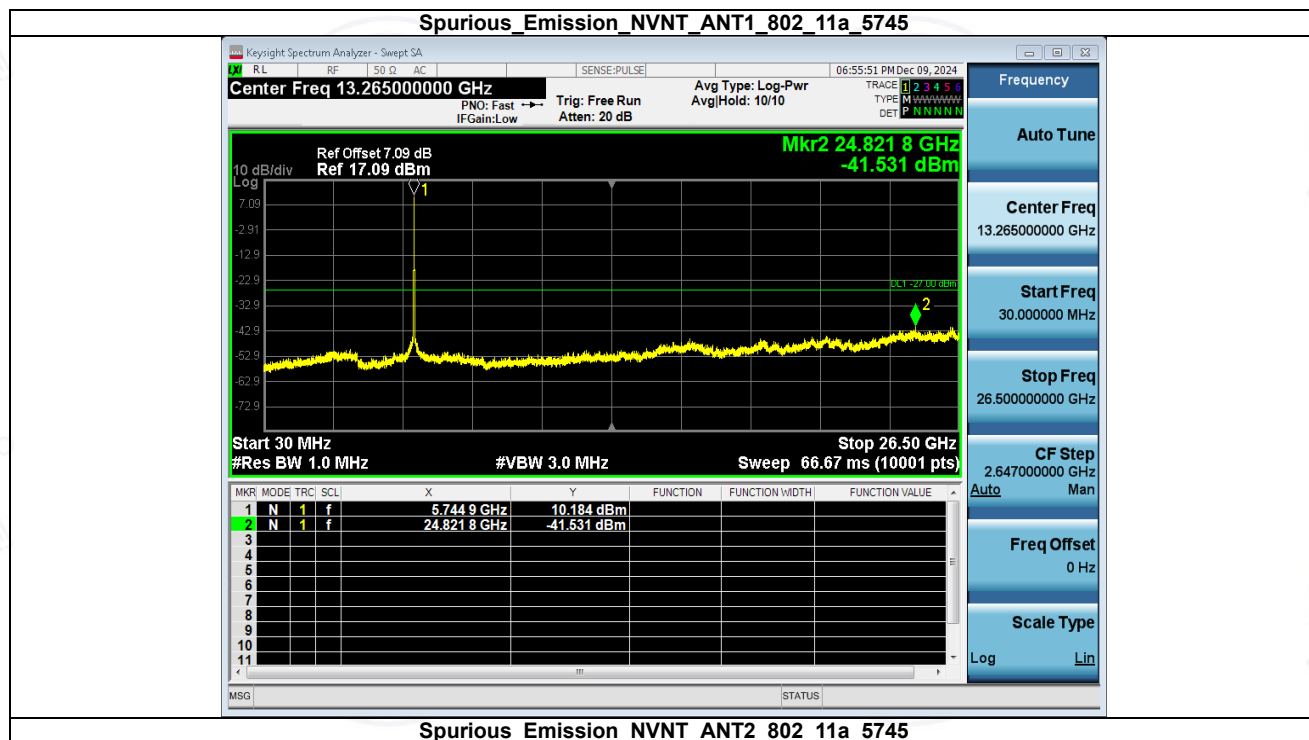




## 7. Spurious Emission

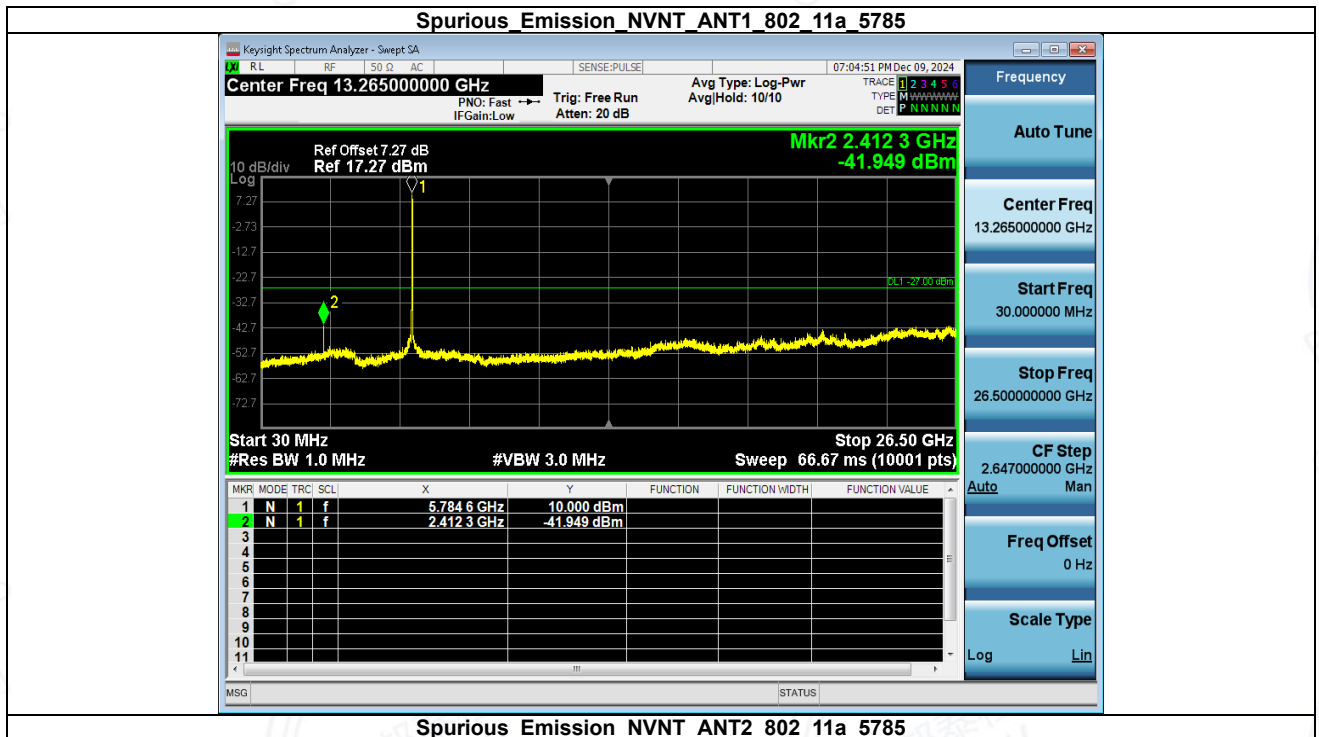
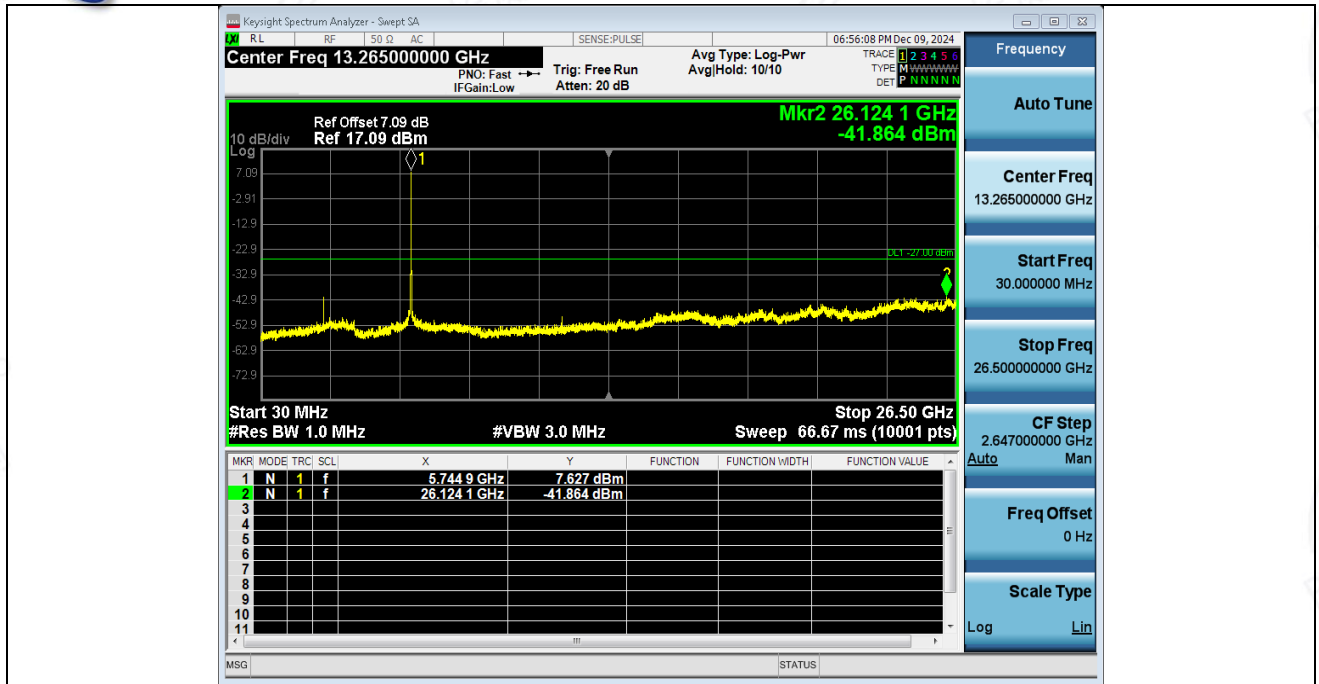
| Condition | Antenna | Modulation      | TX_Frequency (MHz) | Max. Mark Frequency(MHz) | Spurious level(dBm) | limit(dBm) | Result |
|-----------|---------|-----------------|--------------------|--------------------------|---------------------|------------|--------|
| NVNT      | ANT1    | 802.11a         | 5745.00            | 24821.80                 | -41.53              | -27        | Pass   |
| NVNT      | ANT2    | 802.11a         | 5745.00            | 26124.13                 | -41.86              | -27        | Pass   |
| NVNT      | ANT1    | 802.11a         | 5785.00            | 2412.30                  | -41.95              | -27        | Pass   |
| NVNT      | ANT2    | 802.11a         | 5785.00            | 2414.95                  | -40.63              | -27        | Pass   |
| NVNT      | ANT1    | 802.11a         | 5825.00            | 26272.36                 | -42.06              | -27        | Pass   |
| NVNT      | ANT2    | 802.11a         | 5825.00            | 2414.95                  | -40.35              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5745.00            | 26200.89                 | -41.91              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5745.00            | 26187.65                 | -41.76              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5785.00            | 26290.89                 | -41.66              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5785.00            | 2414.95                  | -39.76              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5825.00            | 2412.30                  | -41.23              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5825.00            | 24684.16                 | -40.56              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5745.00            | 26169.13                 | -41.81              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5745.00            | 26169.13                 | -42.05              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5785.00            | 26227.36                 | -41.58              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5785.00            | 24835.04                 | -41.44              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5825.00            | 26222.06                 | -40.78              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5825.00            | 2414.95                  | -40.91              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | 5755.00            | 26195.60                 | -41.36              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | 5755.00            | 26227.36                 | -42.32              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | 5795.00            | 26137.36                 | -41.06              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | 5795.00            | 2414.95                  | -40.17              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | 5755.00            | 26177.07                 | -41.91              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | 5755.00            | 26267.06                 | -41.66              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | 5795.00            | 26235.30                 | -42.65              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | 5795.00            | 2414.95                  | -40.52              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT80) | 5775.00            | 26169.13                 | -41.68              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT80) | 5775.00            | 2414.95                  | -40.32              | -27        | Pass   |

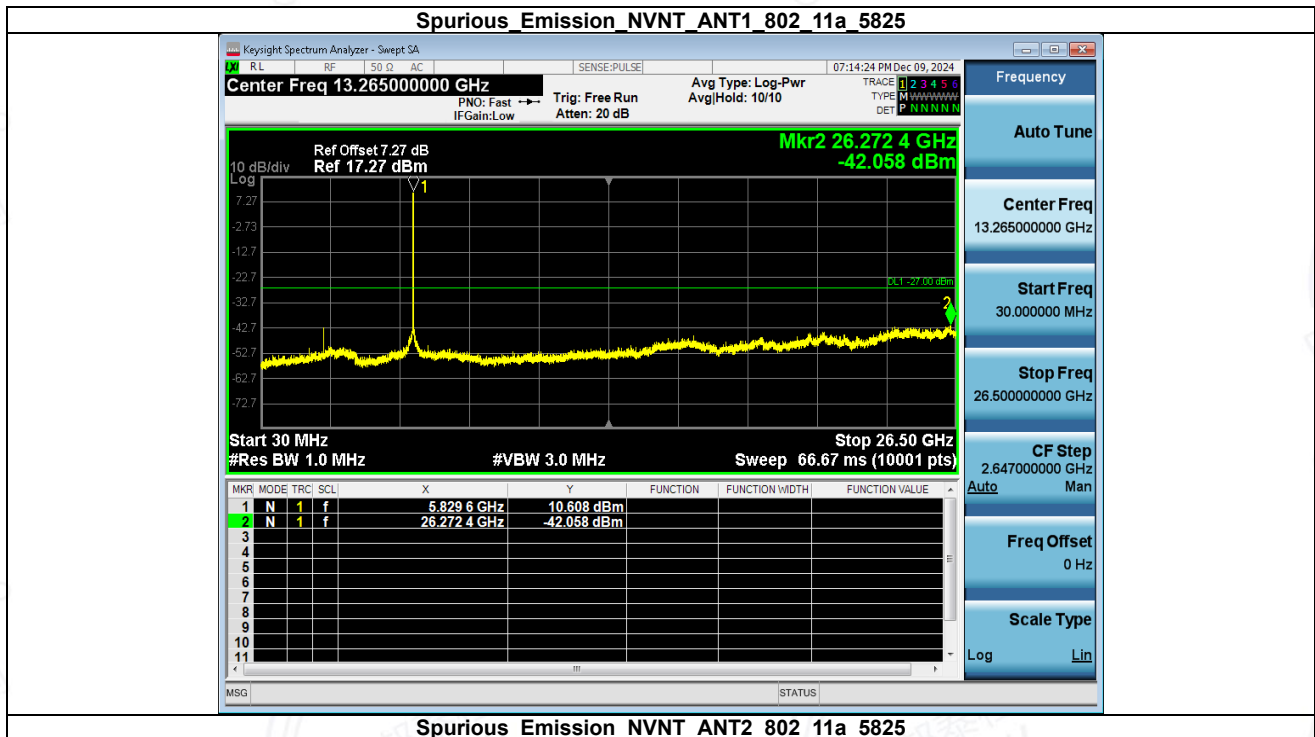
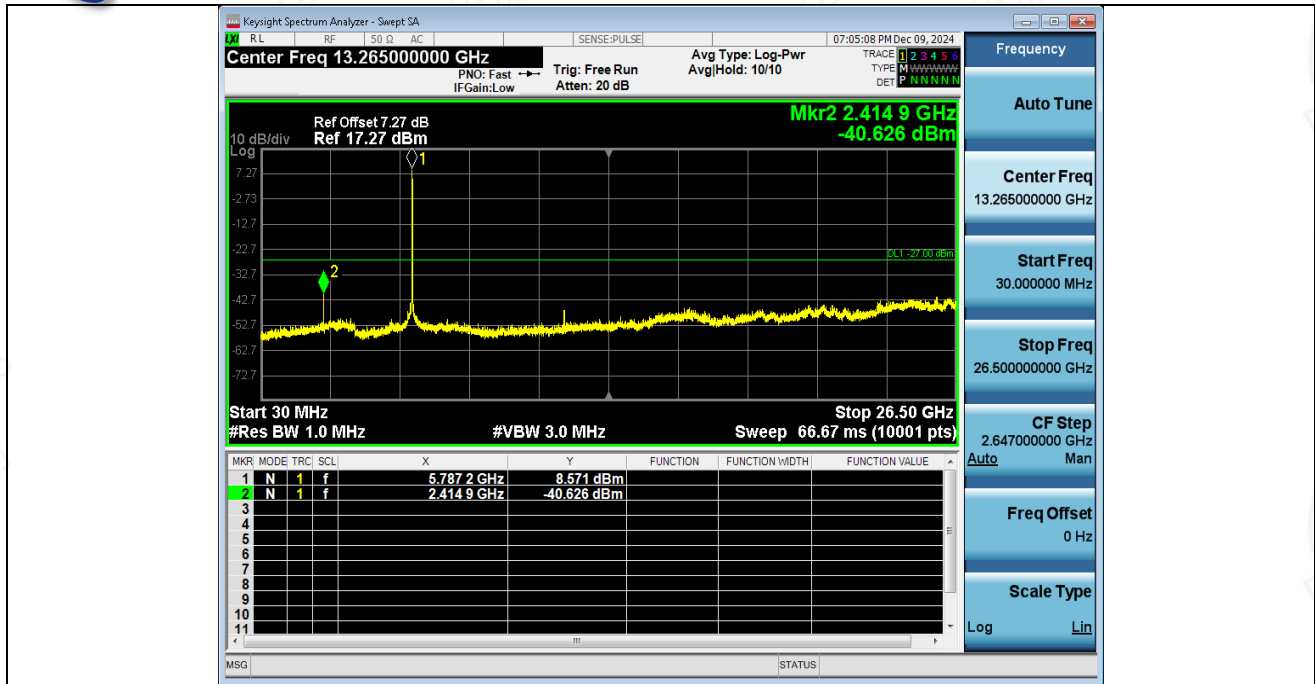
Spurious\_Emission\_NVNT\_ANT1\_802\_11a\_5745

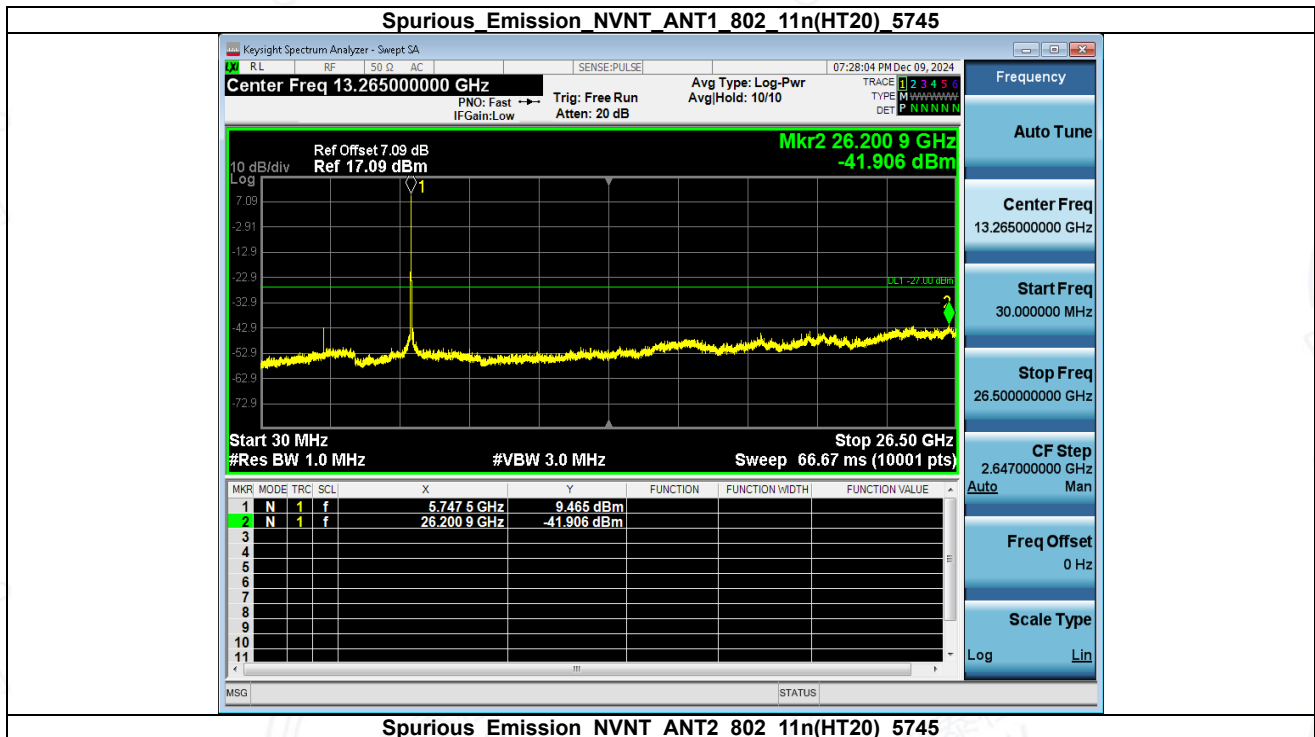
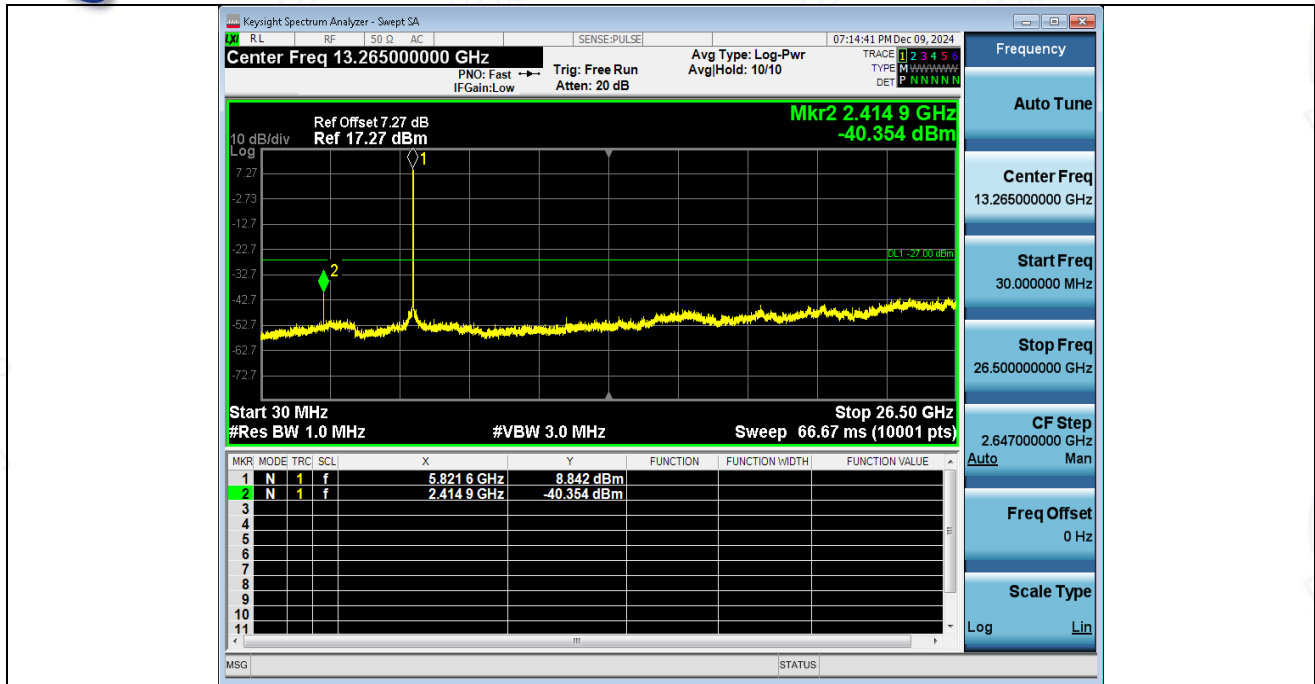


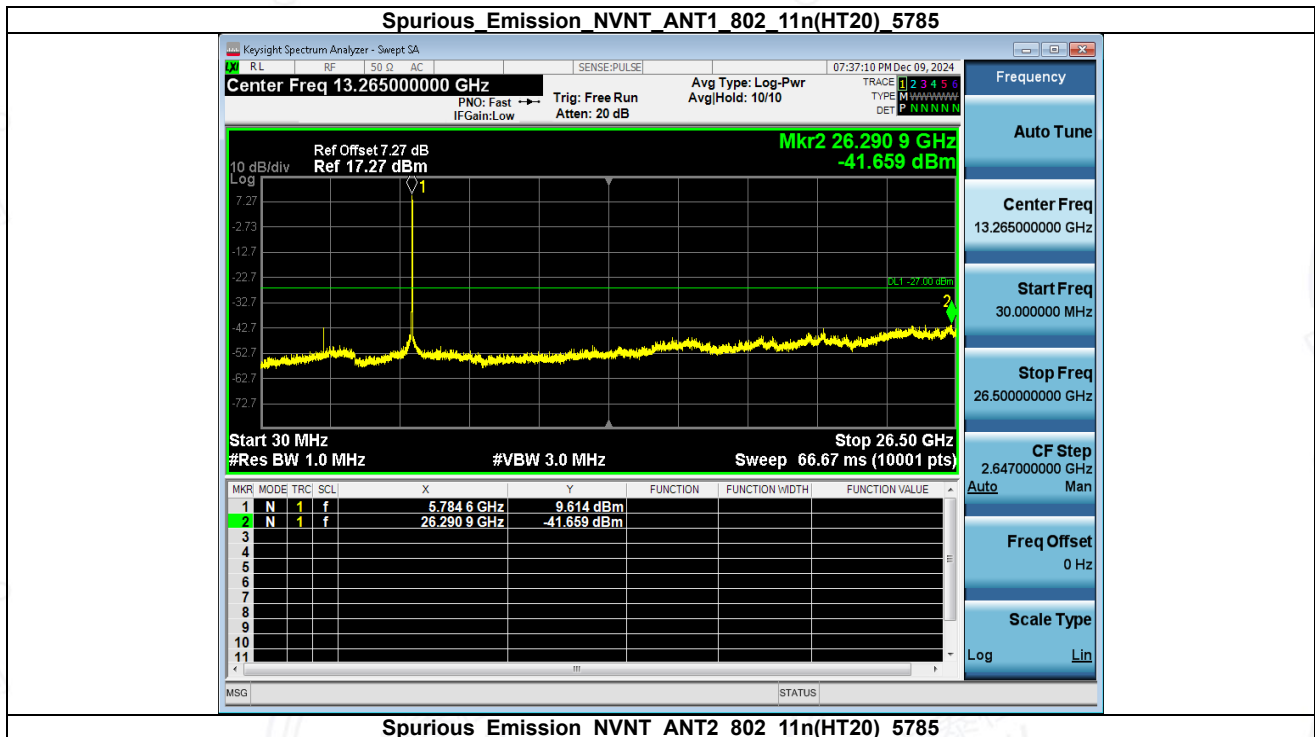
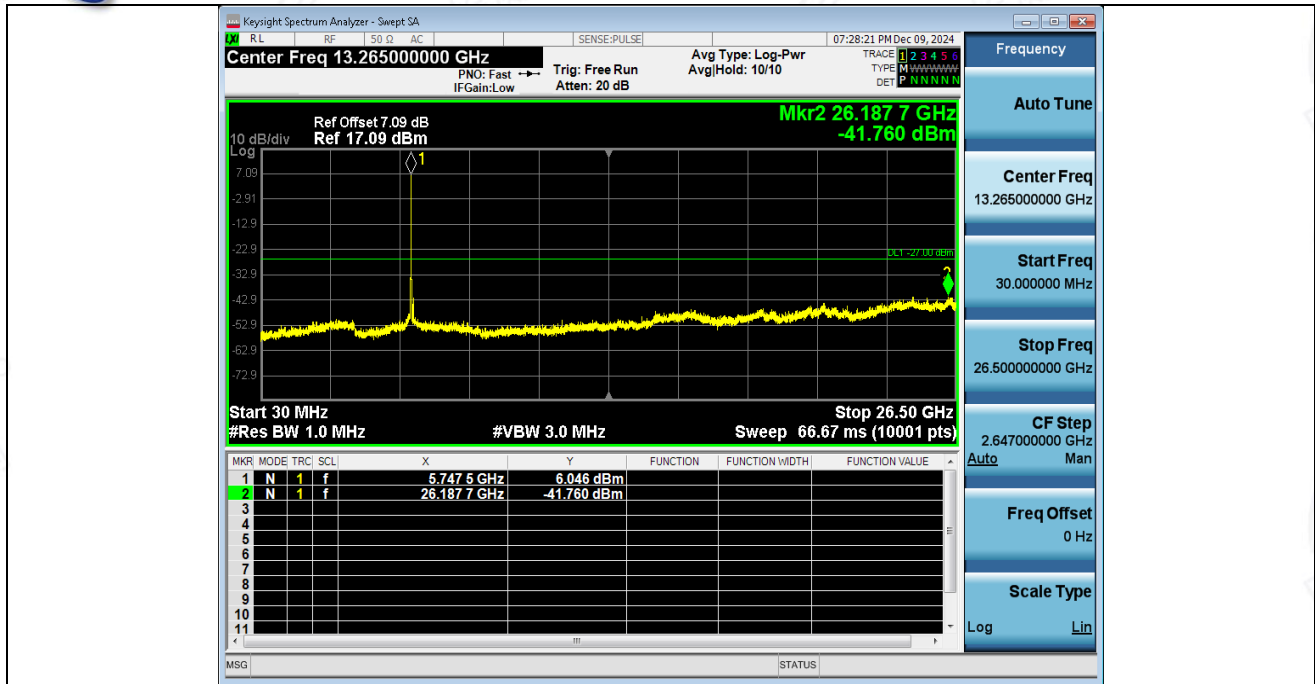
Spurious\_Emission\_NVNT\_ANT2\_802\_11a\_5745

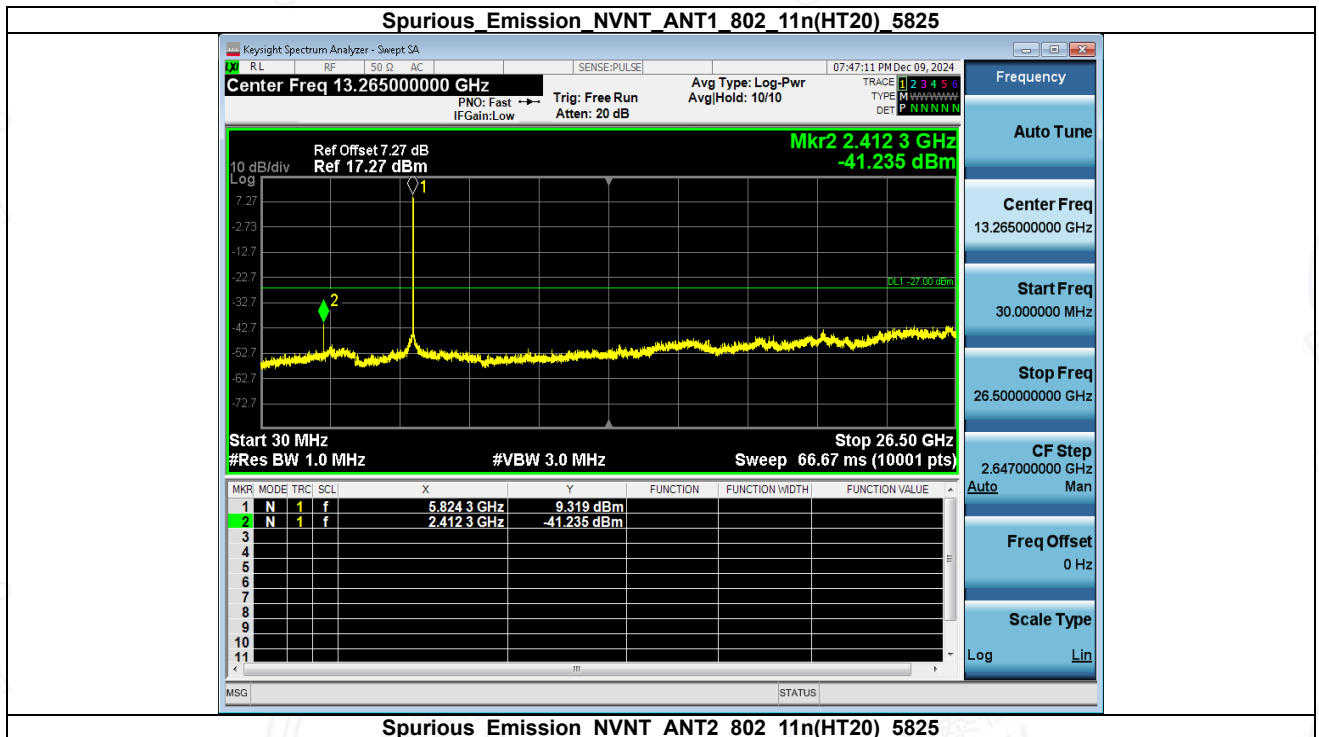
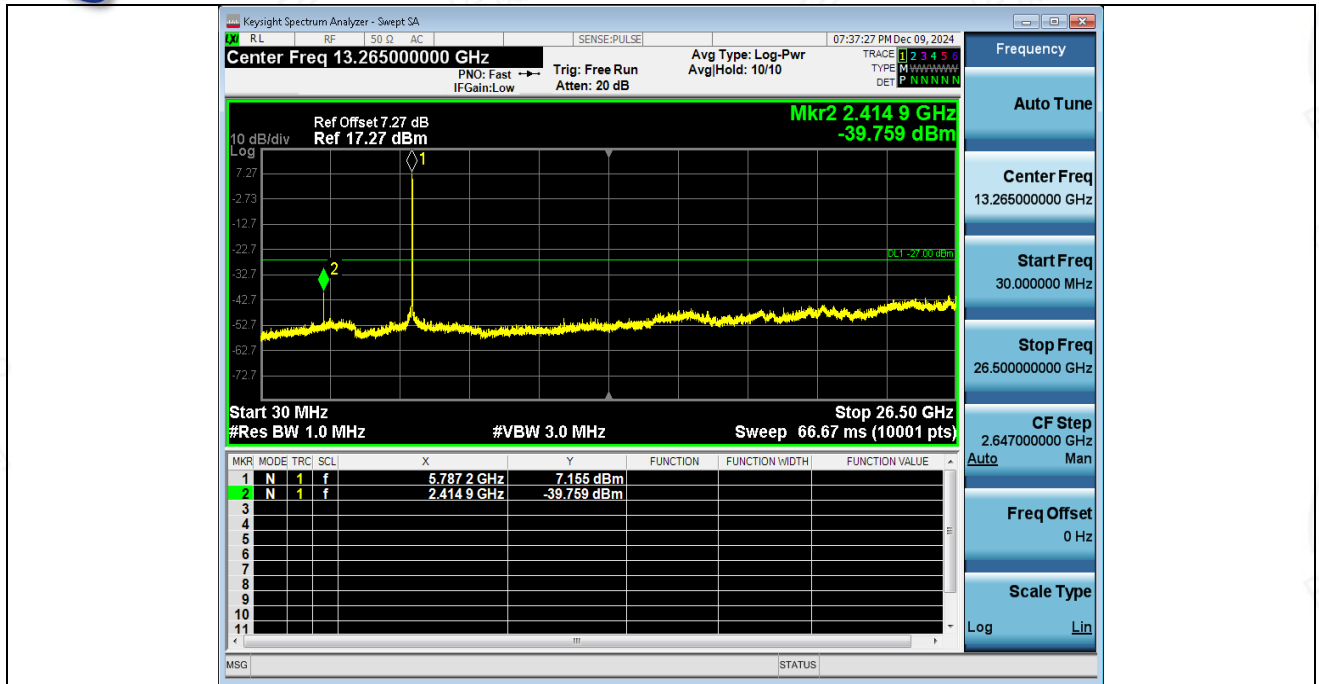


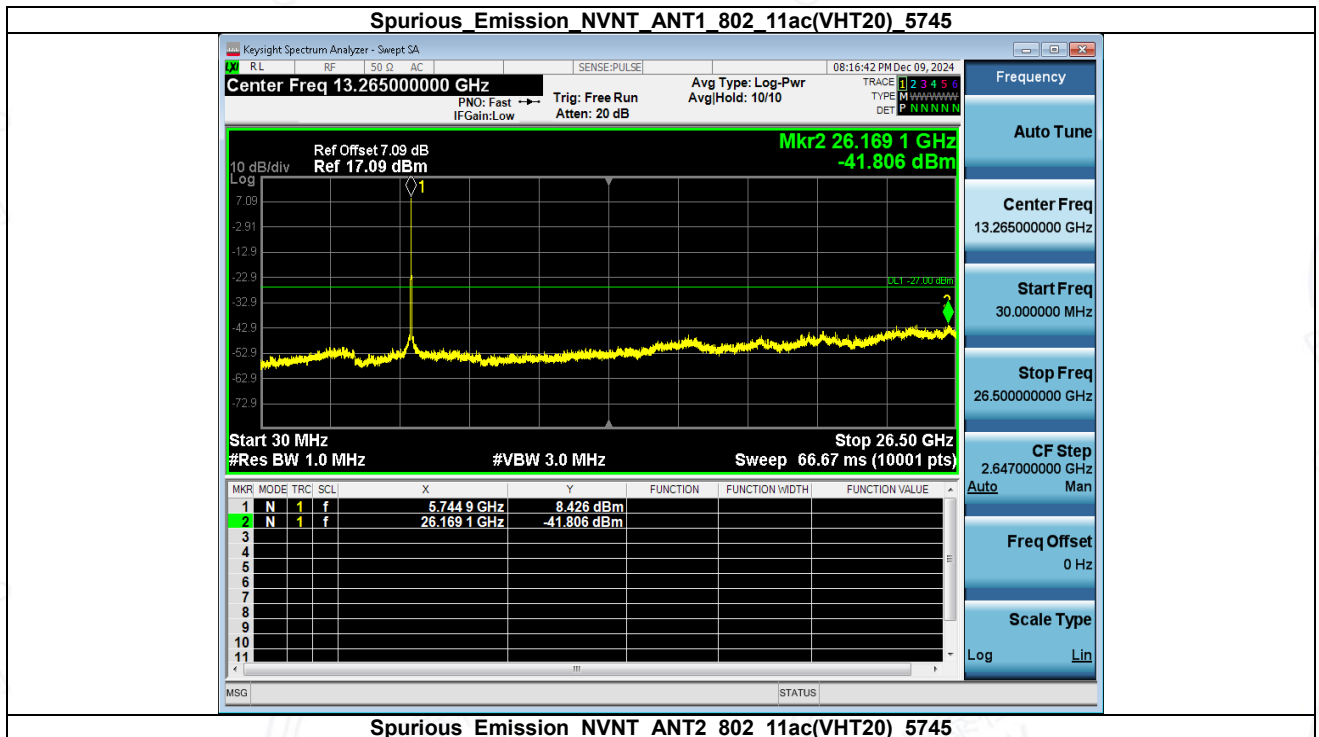
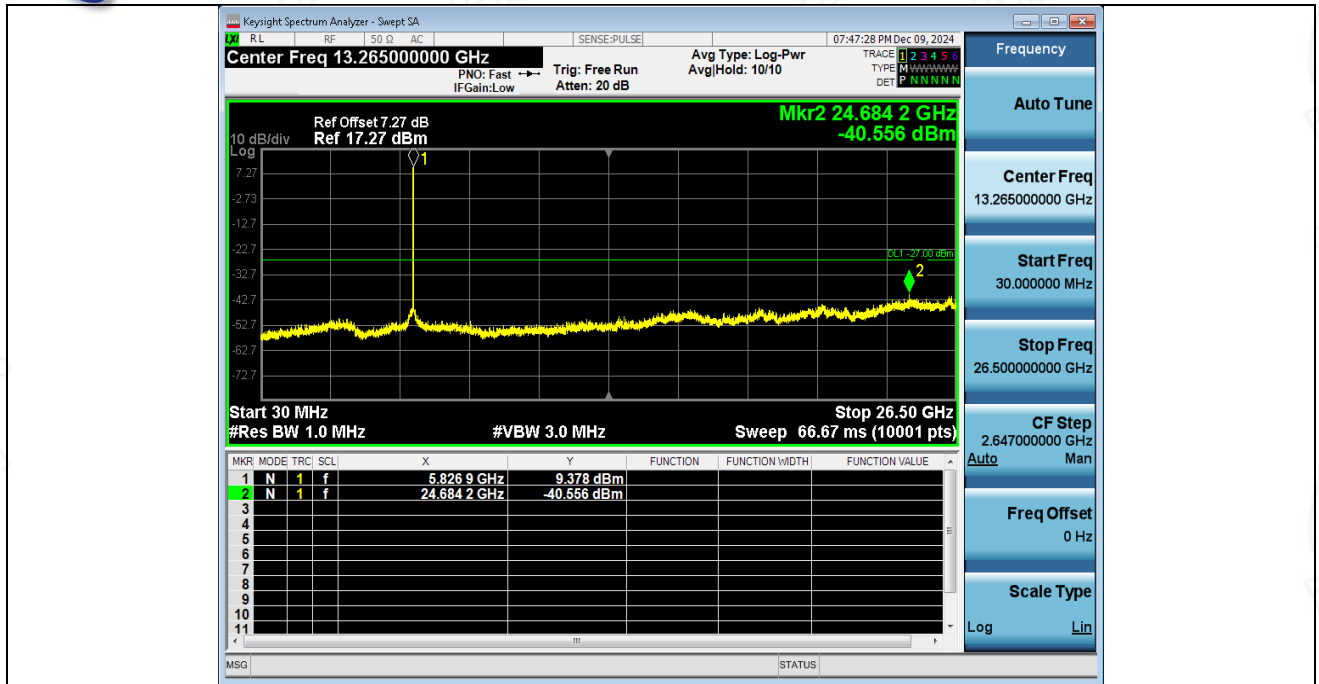


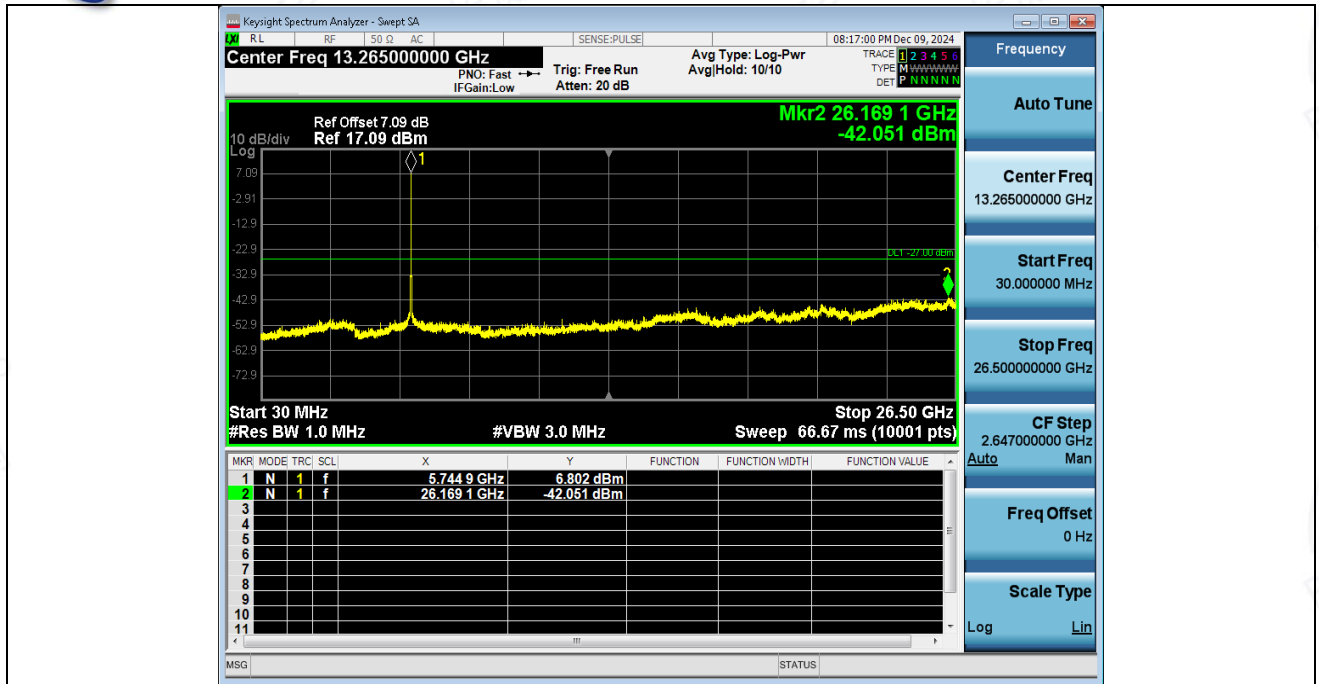




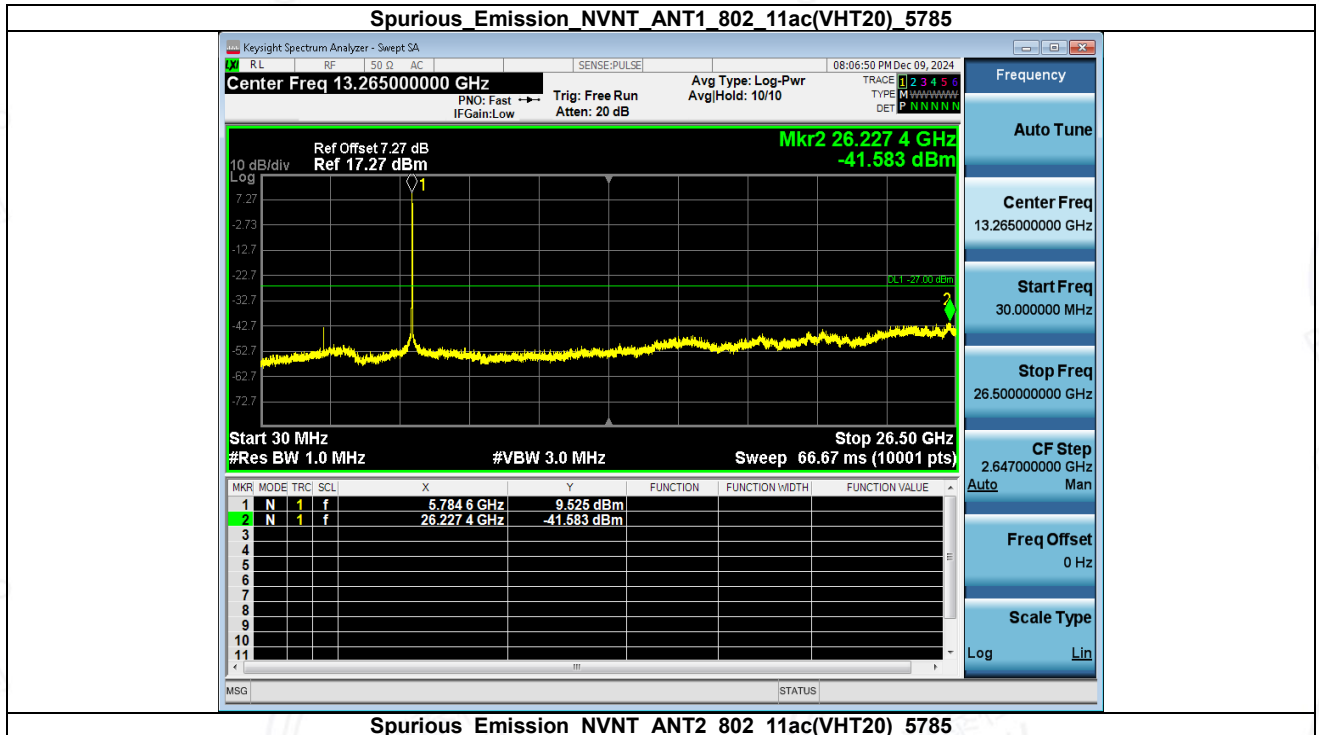


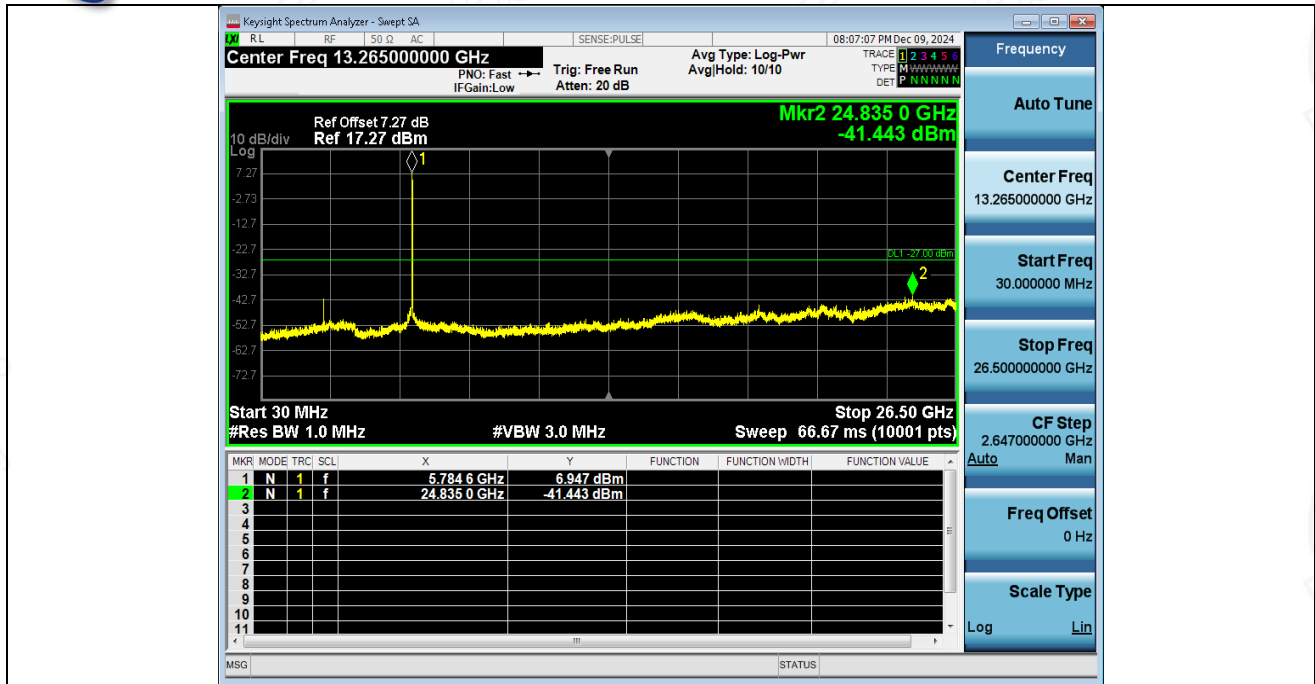




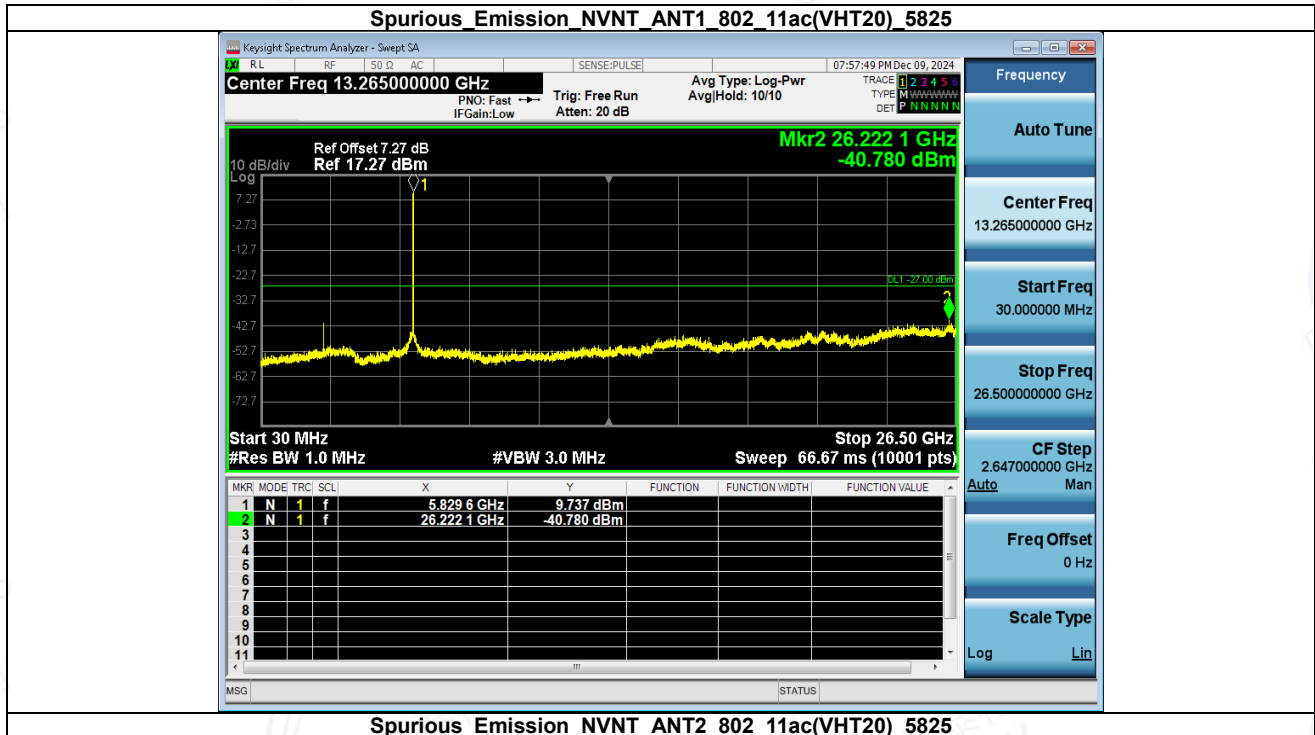


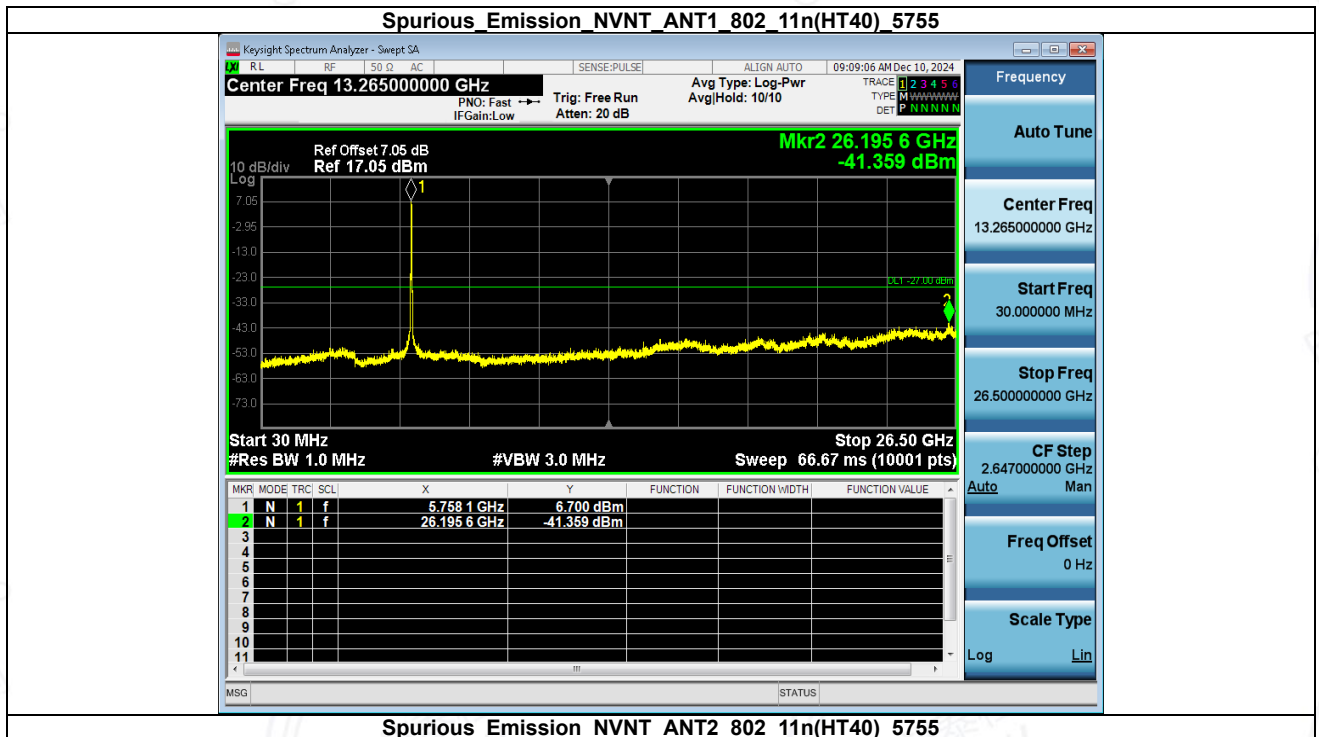
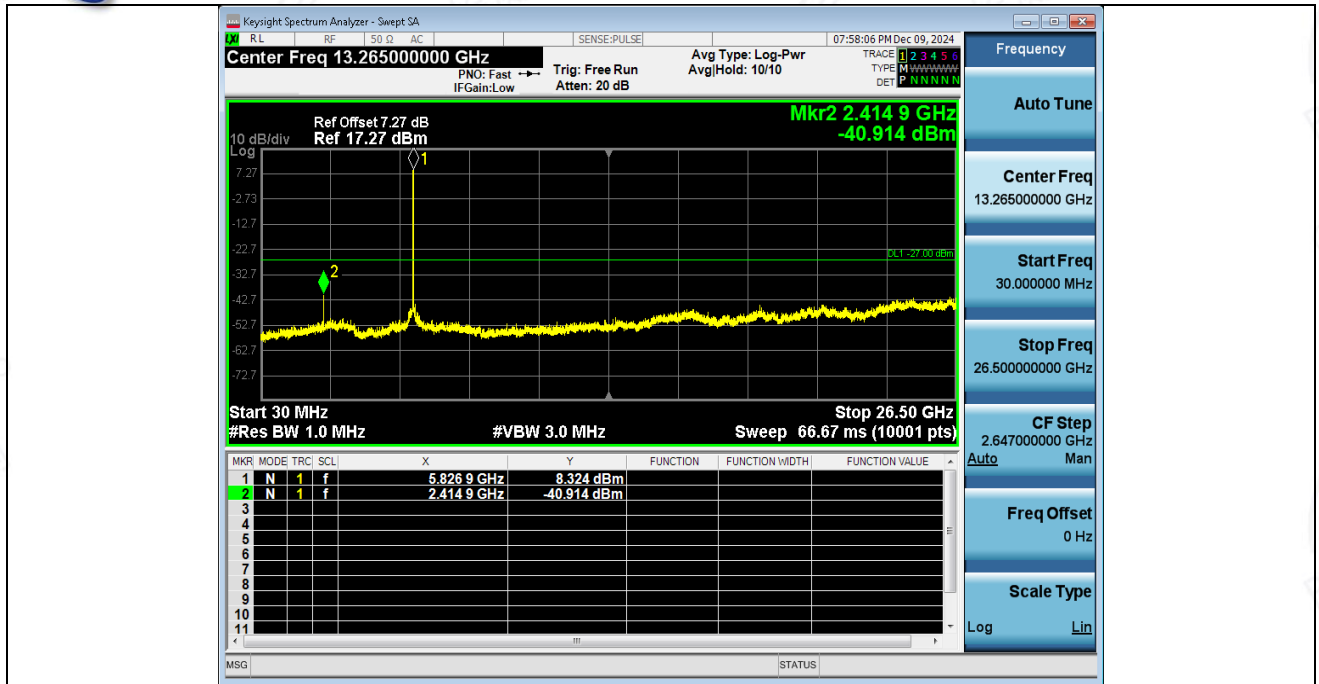
### Spurious\_Emission\_NVNT\_ANT1\_802\_11ac(VHT20)\_5785

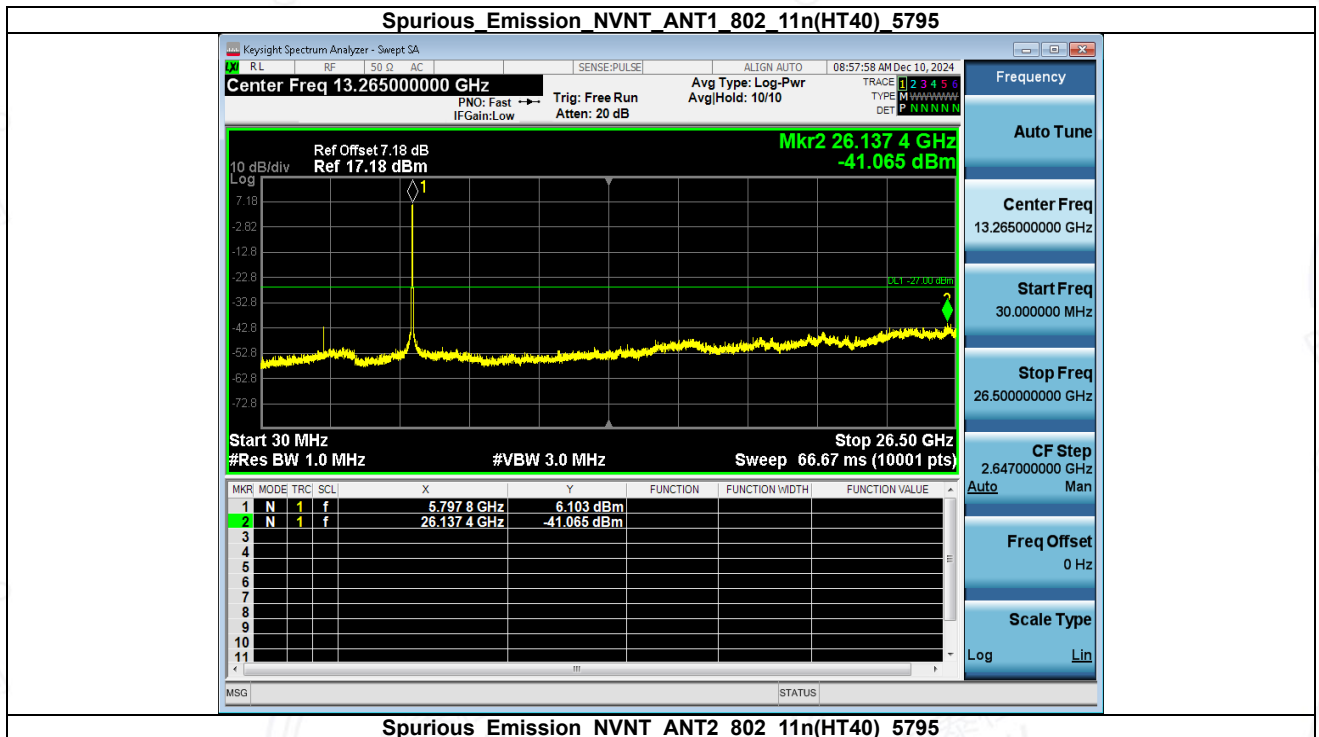
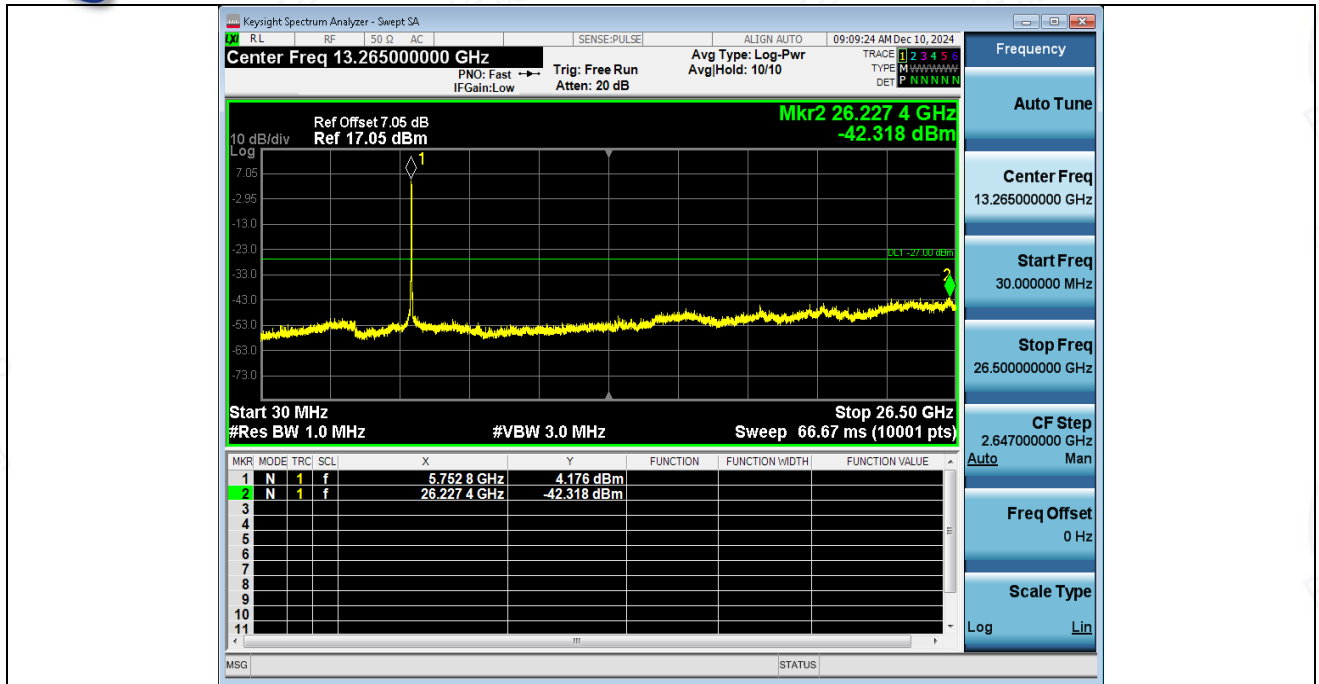


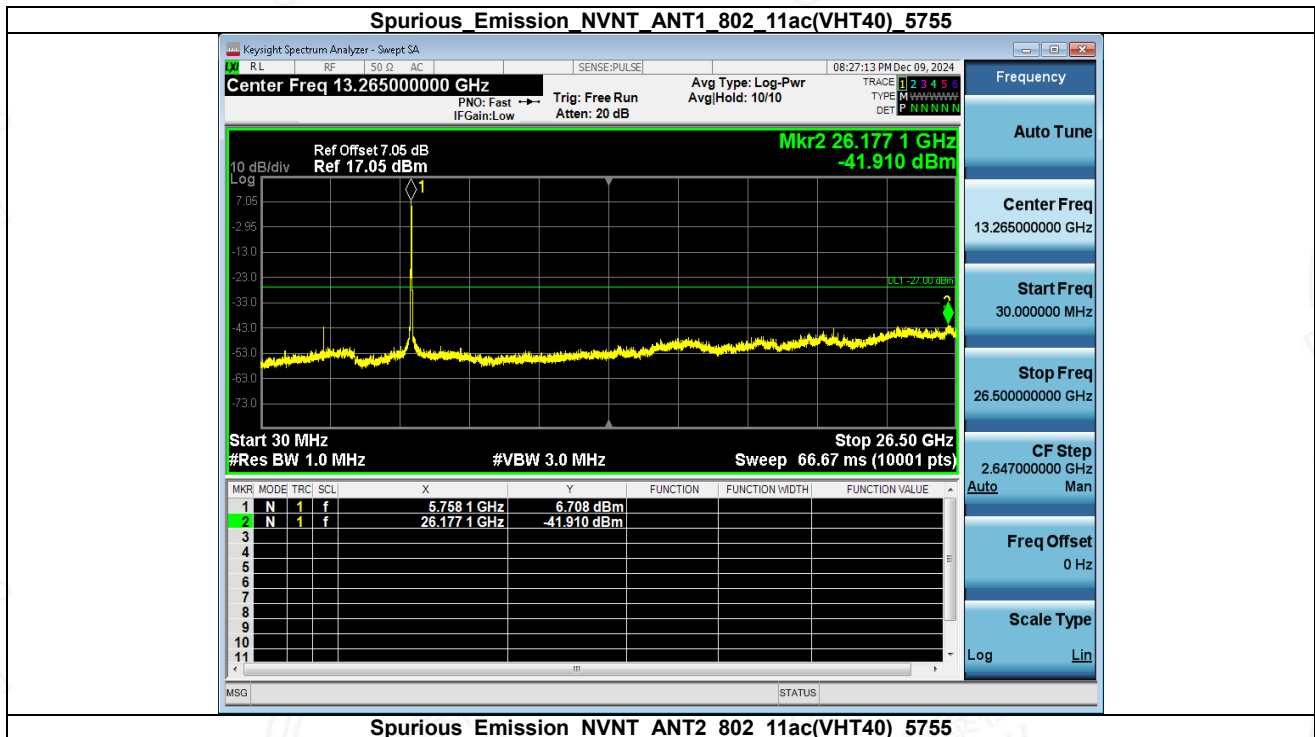
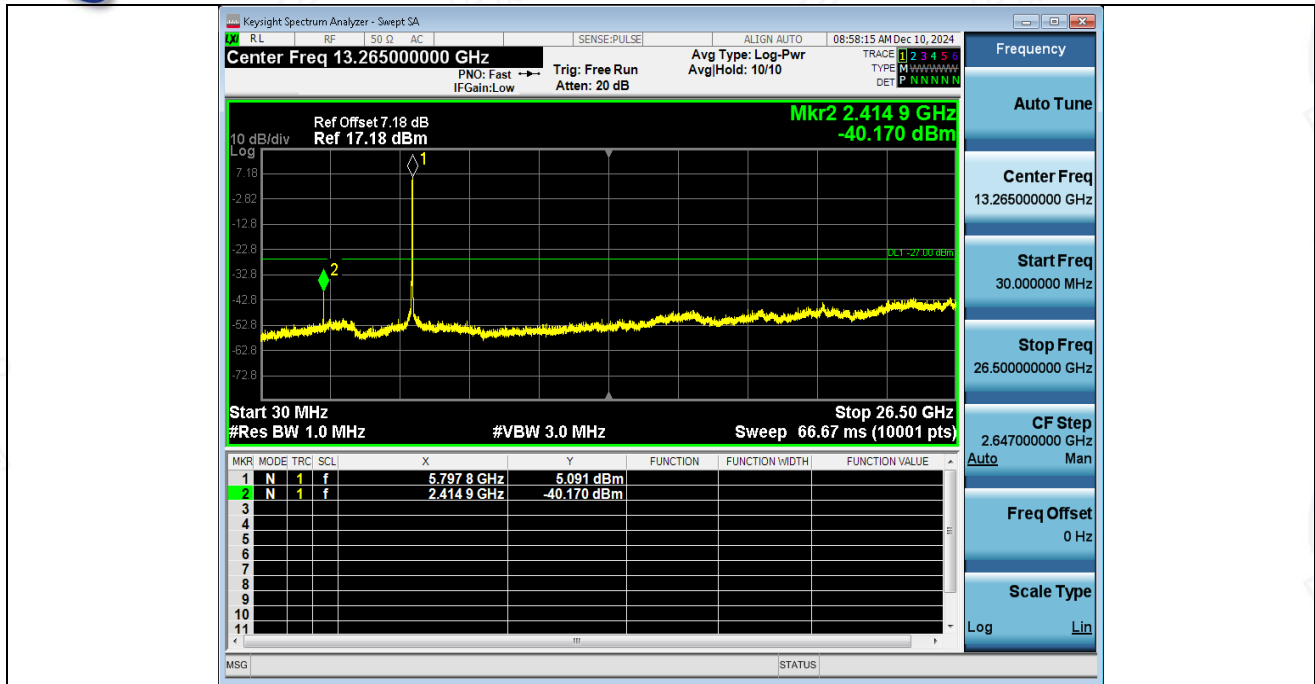


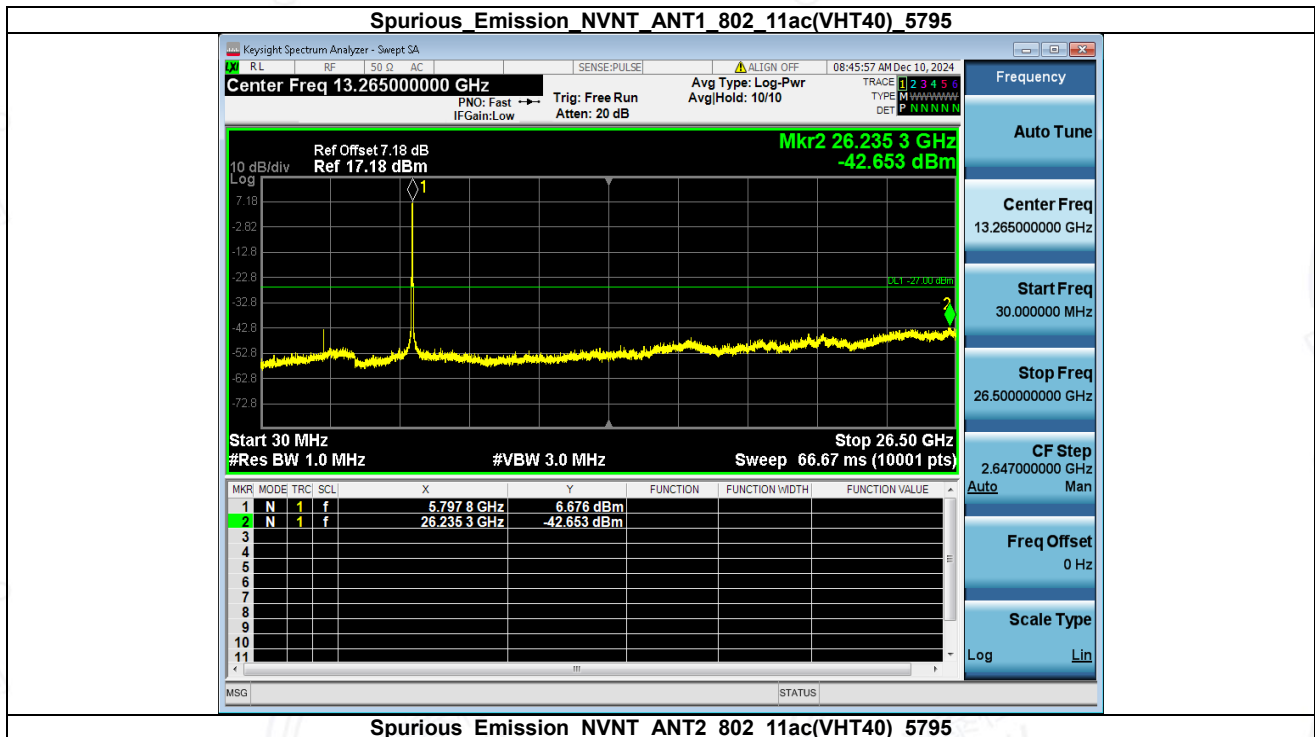
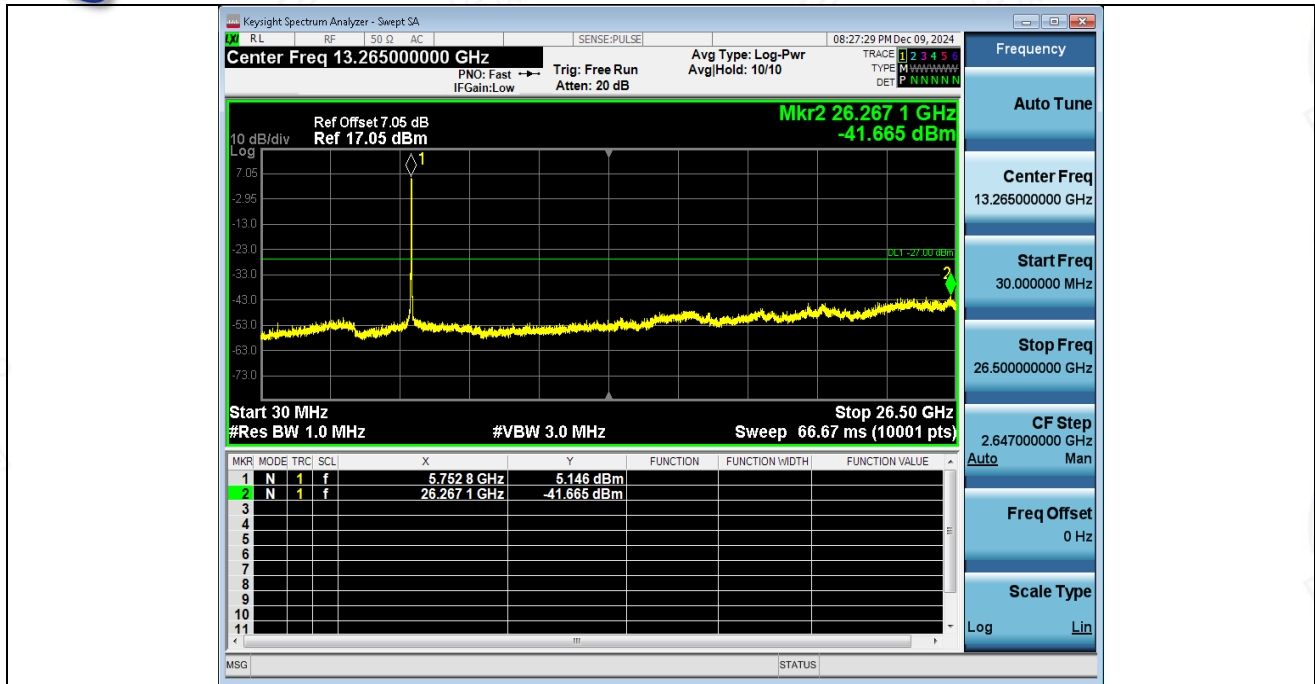
### Spurious\_Emission\_NVNT\_ANT1\_802\_11ac(VHT20)\_5825

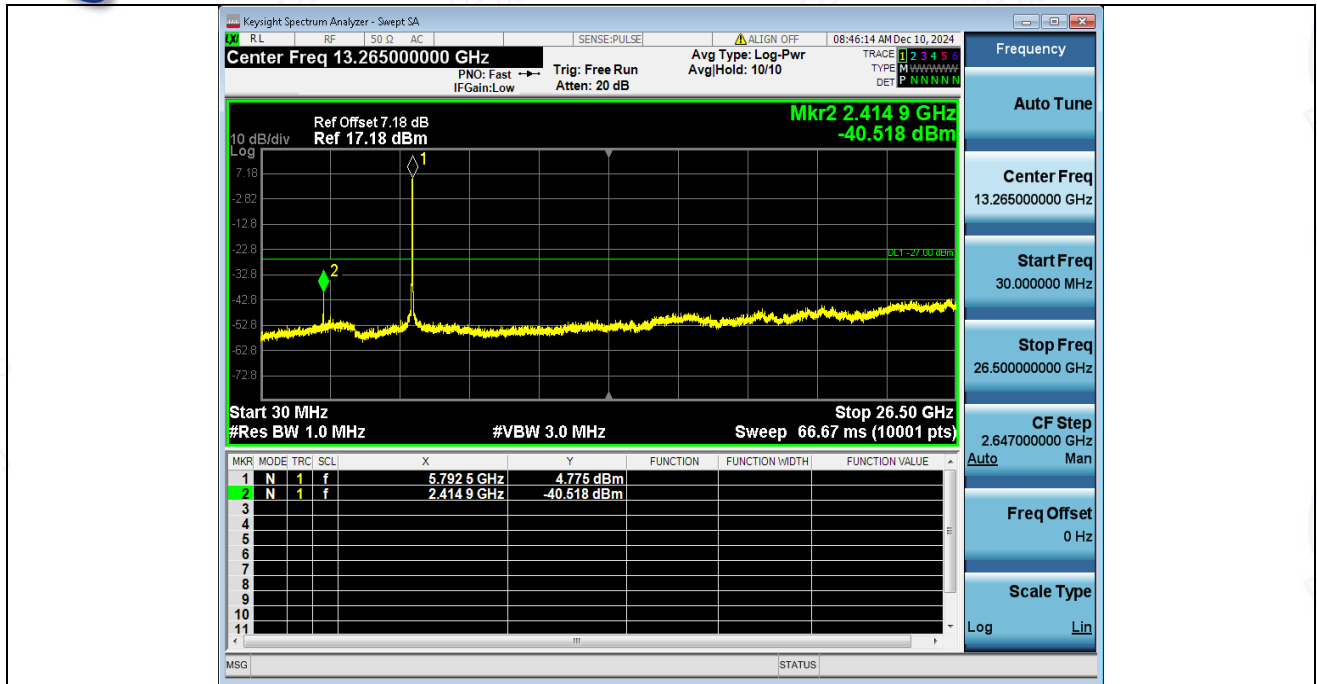




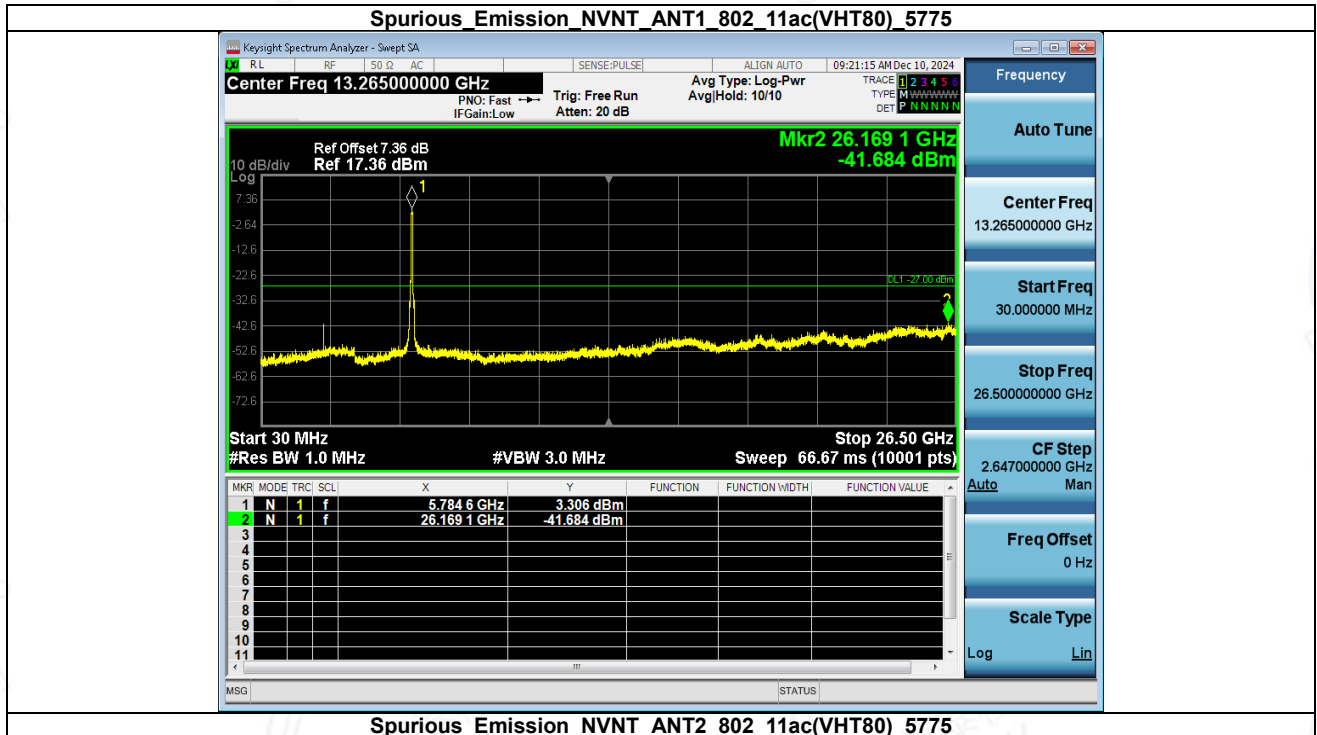


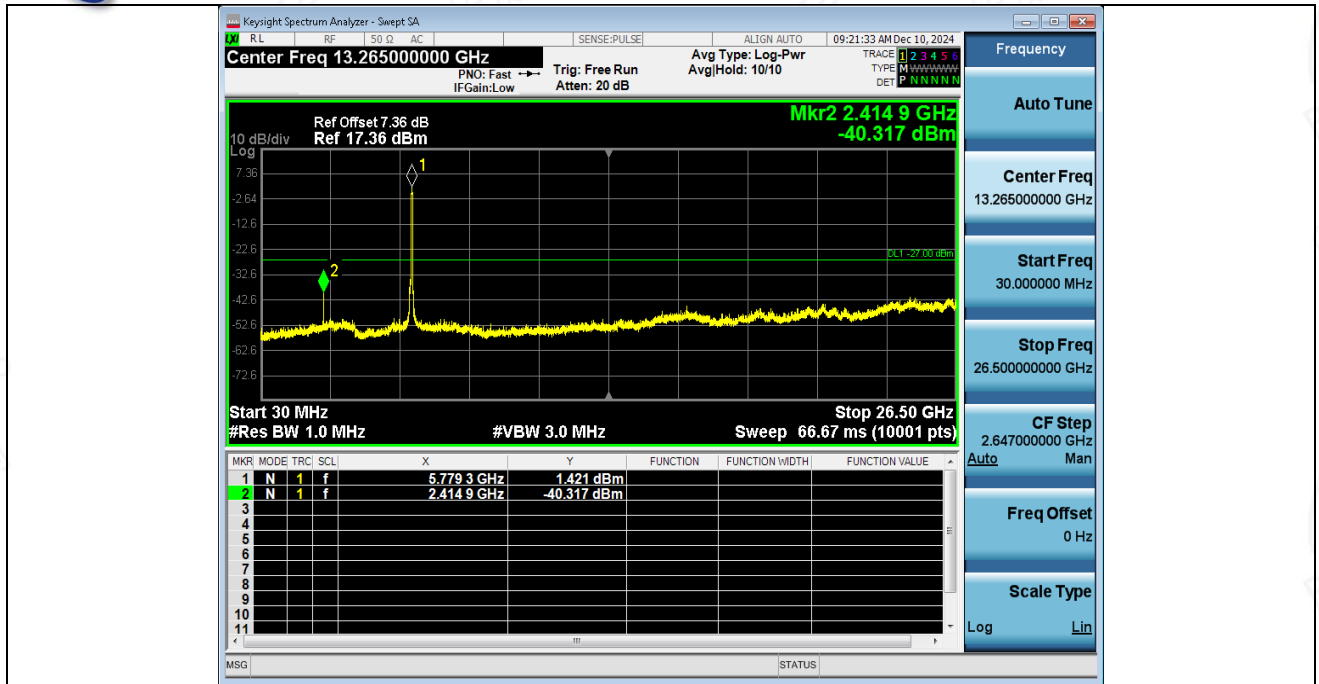






### Spurious\_Emission\_NVNT\_ANT1\_802\_11ac(VHT80)\_5775





## 8. Frequency Stability

| Condition          | Antenna | Modulation | Frequency (MHz) | Fc(MHz)  | Fi(MHz)  | Fh(MHz)  | Limit(MHz) | Result |
|--------------------|---------|------------|-----------------|----------|----------|----------|------------|--------|
| 55degrees C&3.80V  | ANT1    | 802.11a    | 5745.00         | 5744.860 | 5735.940 | 5753.780 | 5725~5850  | Pass   |
| 45degrees C&3.80V  | ANT1    | 802.11a    | 5745.00         | 5744.842 | 5736.460 | 5753.224 | 5725~5850  | Pass   |
| 35degrees C&3.80V  | ANT1    | 802.11a    | 5745.00         | 5744.842 | 5736.640 | 5753.044 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT1    | 802.11a    | 5745.00         | 5744.846 | 5736.752 | 5752.940 | 5725~5850  | Pass   |
| 15degrees C&3.80V  | ANT1    | 802.11a    | 5745.00         | 5744.840 | 5736.836 | 5752.844 | 5725~5850  | Pass   |
| 5degrees C&3.80V   | ANT1    | 802.11a    | 5745.00         | 5744.836 | 5736.900 | 5752.772 | 5725~5850  | Pass   |
| -5degrees C&3.80V  | ANT1    | 802.11a    | 5745.00         | 5744.836 | 5736.976 | 5752.696 | 5725~5850  | Pass   |
| -15degrees C&3.80V | ANT1    | 802.11a    | 5745.00         | 5744.834 | 5737.064 | 5752.604 | 5725~5850  | Pass   |
| 25degrees C&4.37V  | ANT1    | 802.11a    | 5745.00         | 5744.850 | 5737.132 | 5752.568 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT1    | 802.11a    | 5745.00         | 5744.838 | 5737.208 | 5752.468 | 5725~5850  | Pass   |
| 25degrees C&3.23V  | ANT1    | 802.11a    | 5745.00         | 5744.856 | 5737.280 | 5752.432 | 5725~5850  | Pass   |
| 55degrees C&3.80V  | ANT2    | 802.11a    | 5745.00         | 5744.846 | 5736.304 | 5753.388 | 5725~5850  | Pass   |
| 45degrees C&3.80V  | ANT2    | 802.11a    | 5745.00         | 5744.836 | 5736.572 | 5753.100 | 5725~5850  | Pass   |
| 35degrees C&3.80V  | ANT2    | 802.11a    | 5745.00         | 5744.840 | 5736.680 | 5753.000 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT2    | 802.11a    | 5745.00         | 5744.828 | 5736.756 | 5752.900 | 5725~5850  | Pass   |
| 15degrees C&3.80V  | ANT2    | 802.11a    | 5745.00         | 5744.834 | 5736.828 | 5752.840 | 5725~5850  | Pass   |
| 5degrees C&3.80V   | ANT2    | 802.11a    | 5745.00         | 5744.836 | 5736.908 | 5752.764 | 5725~5850  | Pass   |
| -5degrees C&3.80V  | ANT2    | 802.11a    | 5745.00         | 5744.864 | 5736.992 | 5752.736 | 5725~5850  | Pass   |
| -15degrees C&3.80V | ANT2    | 802.11a    | 5745.00         | 5744.854 | 5737.080 | 5752.628 | 5725~5850  | Pass   |
| 25degrees C&4.37V  | ANT2    | 802.11a    | 5745.00         | 5744.824 | 5737.144 | 5752.504 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT2    | 802.11a    | 5745.00         | 5744.858 | 5737.212 | 5752.504 | 5725~5850  | Pass   |
| 25degrees C&3.23V  | ANT2    | 802.11a    | 5745.00         | 5744.838 | 5737.272 | 5752.404 | 5725~5850  | Pass   |
| 55degrees C&3.80V  | ANT1    | 802.11a    | 5785.00         | 5784.892 | 5776.076 | 5793.708 | 5725~5850  | Pass   |
| 45degrees C&3.80V  | ANT1    | 802.11a    | 5785.00         | 5784.820 | 5776.464 | 5793.176 | 5725~5850  | Pass   |
| 35degrees C&3.80V  | ANT1    | 802.11a    | 5785.00         | 5784.844 | 5776.652 | 5793.036 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT1    | 802.11a    | 5785.00         | 5784.846 | 5776.752 | 5792.940 | 5725~5850  | Pass   |
| 15degrees C&3.80V  | ANT1    | 802.11a    | 5785.00         | 5784.840 | 5776.844 | 5792.836 | 5725~5850  | Pass   |
| 5degrees C&3.80V   | ANT1    | 802.11a    | 5785.00         | 5784.850 | 5776.932 | 5792.768 | 5725~5850  | Pass   |
| -5degrees C&3.80V  | ANT1    | 802.11a    | 5785.00         | 5784.850 | 5777.004 | 5792.696 | 5725~5850  | Pass   |
| -15degrees C&3.80V | ANT1    | 802.11a    | 5785.00         | 5784.832 | 5777.076 | 5792.588 | 5725~5850  | Pass   |
| 25degrees C&4.37V  | ANT1    | 802.11a    | 5785.00         | 5784.824 | 5777.144 | 5792.504 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT1    | 802.11a    | 5785.00         | 5784.854 | 5777.228 | 5792.480 | 5725~5850  | Pass   |
| 25degrees C&3.23V  | ANT1    | 802.11a    | 5785.00         | 5784.854 | 5777.308 | 5792.400 | 5725~5850  | Pass   |
| 55degrees C&3.80V  | ANT2    | 802.11a    | 5785.00         | 5784.846 | 5776.316 | 5793.376 | 5725~5850  | Pass   |
| 45degrees C&3.80V  | ANT2    | 802.11a    | 5785.00         | 5784.834 | 5776.576 | 5793.092 | 5725~5850  | Pass   |
| 35degrees C&3.80V  | ANT2    | 802.11a    | 5785.00         | 5784.836 | 5776.692 | 5792.980 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT2    | 802.11a    | 5785.00         | 5784.848 | 5776.784 | 5792.912 | 5725~5850  | Pass   |
| 15degrees C&3.80V  | ANT2    | 802.11a    | 5785.00         | 5784.852 | 5776.868 | 5792.836 | 5725~5850  | Pass   |
| 5degrees C&3.80V   | ANT2    | 802.11a    | 5785.00         | 5784.858 | 5776.952 | 5792.764 | 5725~5850  | Pass   |
| -5degrees C&3.80V  | ANT2    | 802.11a    | 5785.00         | 5784.862 | 5777.032 | 5792.692 | 5725~5850  | Pass   |
| -15degrees C&3.80V | ANT2    | 802.11a    | 5785.00         | 5784.850 | 5777.116 | 5792.584 | 5725~5850  | Pass   |
| 25degrees C&4.37V  | ANT2    | 802.11a    | 5785.00         | 5784.852 | 5777.188 | 5792.516 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT2    | 802.11a    | 5785.00         | 5784.880 | 5777.256 | 5792.504 | 5725~5850  | Pass   |
| 25degrees C&3.23V  | ANT2    | 802.11a    | 5785.00         | 5784.854 | 5777.332 | 5792.376 | 5725~5850  | Pass   |
| 55degrees C&3.80V  | ANT1    | 802.11a    | 5825.00         | 5824.884 | 5816.184 | 5833.584 | 5725~5850  | Pass   |
| 45degrees C&3.80V  | ANT1    | 802.11a    | 5825.00         | 5824.990 | 5816.568 | 5833.412 | 5725~5850  | Pass   |
| 35degrees C&3.80V  | ANT1    | 802.11a    | 5825.00         | 5825.008 | 5816.732 | 5833.284 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT1    | 802.11a    | 5825.00         | 5824.992 | 5816.836 | 5833.148 | 5725~5850  | Pass   |
| 15degrees C&3.80V  | ANT1    | 802.11a    | 5825.00         | 5824.986 | 5816.912 | 5833.060 | 5725~5850  | Pass   |
| 5degrees C&3.80V   | ANT1    | 802.11a    | 5825.00         | 5824.984 | 5816.984 | 5832.984 | 5725~5850  | Pass   |
| -5degrees C&3.80V  | ANT1    | 802.11a    | 5825.00         | 5824.996 | 5817.060 | 5832.932 | 5725~5850  | Pass   |
| -15degrees C&3.80V | ANT1    | 802.11a    | 5825.00         | 5825.008 | 5817.136 | 5832.880 | 5725~5850  | Pass   |
| 25degrees C&4.37V  | ANT1    | 802.11a    | 5825.00         | 5824.986 | 5817.208 | 5832.764 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT1    | 802.11a    | 5825.00         | 5824.980 | 5817.284 | 5832.676 | 5725~5850  | Pass   |
| 25degrees C&3.23V  | ANT1    | 802.11a    | 5825.00         | 5824.990 | 5817.348 | 5832.632 | 5725~5850  | Pass   |
| 55degrees C&3.80V  | ANT2    | 802.11a    | 5825.00         | 5825.094 | 5816.556 | 5833.632 | 5725~5850  | Pass   |
| 45degrees C&3.80V  | ANT2    | 802.11a    | 5825.00         | 5825.084 | 5816.836 | 5833.332 | 5725~5850  | Pass   |
| 35degrees C&3.80V  | ANT2    | 802.11a    | 5825.00         | 5825.084 | 5816.952 | 5833.216 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT2    | 802.11a    | 5825.00         | 5824.972 | 5817.036 | 5832.908 | 5725~5850  | Pass   |
| 15degrees C&3.80V  | ANT2    | 802.11a    | 5825.00         | 5824.978 | 5817.112 | 5832.844 | 5725~5850  | Pass   |
| 5degrees C&3.80V   | ANT2    | 802.11a    | 5825.00         | 5825.000 | 5817.192 | 5832.808 | 5725~5850  | Pass   |
| -5degrees C&3.80V  | ANT2    | 802.11a    | 5825.00         | 5824.984 | 5817.288 | 5832.680 | 5725~5850  | Pass   |
| -15degrees C&3.80V | ANT2    | 802.11a    | 5825.00         | 5824.974 | 5817.368 | 5832.580 | 5725~5850  | Pass   |
| 25degrees C&4.37V  | ANT2    | 802.11a    | 5825.00         | 5824.994 | 5817.444 | 5832.544 | 5725~5850  | Pass   |
| 25degrees C&3.80V  | ANT2    | 802.11a    | 5825.00         | 5824.968 | 5817.512 | 5832.424 | 5725~5850  | Pass   |
| 25degrees C&3.23V  | ANT2    | 802.11a    | 5825.00         | 5824.986 | 5817.560 | 5832.412 | 5725~5850  | Pass   |

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|                     |      |                 |         |          |          |          |           |      |
|---------------------|------|-----------------|---------|----------|----------|----------|-----------|------|
| 55degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.848 | 5735.732 | 5753.964 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.846 | 5735.996 | 5753.696 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.848 | 5736.108 | 5753.588 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.838 | 5736.196 | 5753.480 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.838 | 5736.276 | 5753.400 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.836 | 5736.352 | 5753.320 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.820 | 5736.428 | 5753.212 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.826 | 5736.516 | 5753.136 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.850 | 5736.604 | 5753.096 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.858 | 5736.676 | 5753.040 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5744.838 | 5736.752 | 5752.924 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.844 | 5735.844 | 5753.844 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.848 | 5736.036 | 5753.660 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.826 | 5736.124 | 5753.528 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.844 | 5736.220 | 5753.468 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.854 | 5736.332 | 5753.376 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.840 | 5736.432 | 5753.248 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.846 | 5736.520 | 5753.172 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.860 | 5736.596 | 5753.124 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.856 | 5736.676 | 5753.036 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.860 | 5736.740 | 5752.980 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.836 | 5736.808 | 5752.864 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.850 | 5775.764 | 5793.936 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.866 | 5776.016 | 5793.716 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.860 | 5776.140 | 5793.580 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.856 | 5776.228 | 5793.484 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.852 | 5776.304 | 5793.400 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.860 | 5776.408 | 5793.312 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.864 | 5776.488 | 5793.240 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.852 | 5776.568 | 5793.136 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.854 | 5776.648 | 5793.060 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.868 | 5776.728 | 5793.008 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5784.858 | 5776.800 | 5792.916 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.858 | 5775.868 | 5793.848 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.860 | 5776.056 | 5793.664 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.856 | 5776.156 | 5793.556 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.864 | 5776.224 | 5793.504 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.864 | 5776.304 | 5793.424 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.872 | 5776.408 | 5793.336 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.864 | 5776.512 | 5793.216 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.862 | 5776.596 | 5793.128 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.894 | 5776.688 | 5793.100 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.892 | 5776.760 | 5793.024 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5784.868 | 5776.824 | 5792.912 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.856 | 5815.792 | 5833.920 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.826 | 5815.996 | 5833.656 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.844 | 5816.128 | 5833.560 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.848 | 5816.216 | 5833.480 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.840 | 5816.284 | 5833.396 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.842 | 5816.356 | 5833.328 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.850 | 5816.464 | 5833.236 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.848 | 5816.556 | 5833.140 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.854 | 5816.640 | 5833.068 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.856 | 5816.708 | 5833.004 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.834 | 5816.772 | 5832.896 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.834 | 5815.828 | 5833.840 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.844 | 5816.016 | 5833.672 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.838 | 5816.108 | 5833.568 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.840 | 5816.184 | 5833.496 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.852 | 5816.268 | 5833.436 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.840 | 5816.348 | 5833.332 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.846 | 5816.436 | 5833.256 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.842 | 5816.520 | 5833.164 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.834 | 5816.588 | 5833.080 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.832 | 5816.668 | 5832.996 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5824.838 | 5816.740 | 5832.936 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.080 | 5735.948 | 5754.212 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.042 | 5736.196 | 5753.888 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5744.974 | 5736.312 | 5753.636 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5744.974 | 5736.416 | 5753.532 | 5725~5850 | Pass |



|                     |      |                 |         |          |          |          |           |      |
|---------------------|------|-----------------|---------|----------|----------|----------|-----------|------|
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5744.996 | 5736.492 | 5753.500 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT20) | 5745.00 | 5744.978 | 5736.568 | 5753.388 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5744.978 | 5736.640 | 5753.316 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT20) | 5745.00 | 5744.960 | 5736.704 | 5753.216 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5744.968 | 5736.784 | 5753.152 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5744.962 | 5736.868 | 5753.056 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5744.988 | 5736.940 | 5753.036 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.938 | 5735.968 | 5753.908 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.942 | 5736.144 | 5753.740 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.926 | 5736.232 | 5753.620 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.924 | 5736.300 | 5753.548 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.908 | 5736.368 | 5753.448 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.918 | 5736.440 | 5753.396 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.888 | 5736.540 | 5753.236 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.878 | 5736.604 | 5753.152 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.906 | 5736.680 | 5753.132 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.922 | 5736.736 | 5753.108 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.878 | 5736.800 | 5752.956 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.844 | 5775.756 | 5793.932 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.848 | 5776.012 | 5793.684 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.846 | 5776.128 | 5793.564 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.856 | 5776.228 | 5793.484 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.842 | 5776.304 | 5793.380 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.856 | 5776.372 | 5793.340 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.842 | 5776.440 | 5793.244 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.828 | 5776.516 | 5793.140 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.828 | 5776.588 | 5793.068 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.838 | 5776.656 | 5793.020 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5784.840 | 5776.728 | 5792.952 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.860 | 5775.876 | 5793.844 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.864 | 5776.048 | 5793.680 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.862 | 5776.148 | 5793.576 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.860 | 5776.224 | 5793.496 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.860 | 5776.308 | 5793.412 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.854 | 5776.400 | 5793.308 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.866 | 5776.516 | 5793.216 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.854 | 5776.612 | 5793.096 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.854 | 5776.688 | 5793.020 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.890 | 5776.760 | 5793.020 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.860 | 5776.832 | 5792.888 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.864 | 5815.804 | 5833.924 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.838 | 5816.004 | 5833.672 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.848 | 5816.124 | 5833.572 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.848 | 5816.216 | 5833.480 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.844 | 5816.288 | 5833.400 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.840 | 5816.360 | 5833.320 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.830 | 5816.444 | 5833.216 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.836 | 5816.512 | 5833.160 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.848 | 5816.588 | 5833.108 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.832 | 5816.672 | 5832.992 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.832 | 5816.744 | 5832.920 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.838 | 5815.836 | 5833.840 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.852 | 5816.028 | 5833.676 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.842 | 5816.116 | 5833.568 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.848 | 5816.196 | 5833.500 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.826 | 5816.268 | 5833.384 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.836 | 5816.360 | 5833.312 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.850 | 5816.464 | 5833.236 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.832 | 5816.544 | 5833.120 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.844 | 5816.620 | 5833.068 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.848 | 5816.684 | 5833.012 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.874 | 5816.744 | 5833.004 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.004 | 5736.744 | 5773.264 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.992 | 5737.008 | 5772.976 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.956 | 5737.144 | 5772.768 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.992 | 5737.336 | 5772.648 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.968 | 5737.472 | 5772.464 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.976 | 5737.600 | 5772.352 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.984 | 5737.760 | 5772.208 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.976 | 5737.912 | 5772.040 | 5725~5850 | Pass |



|                     |      |                 |         |          |          |          |           |      |
|---------------------|------|-----------------|---------|----------|----------|----------|-----------|------|
| C&&3.80V            |      |                 |         |          |          |          |           |      |
| 25degrees C&&4.37V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.996 | 5738.072 | 5771.920 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.024 | 5738.248 | 5771.800 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.988 | 5738.416 | 5771.560 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.952 | 5736.784 | 5773.120 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.964 | 5736.968 | 5772.960 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.012 | 5737.192 | 5772.832 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.996 | 5737.352 | 5772.640 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.972 | 5737.472 | 5772.472 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.948 | 5737.584 | 5772.312 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.964 | 5737.720 | 5772.208 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.928 | 5737.896 | 5771.960 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.968 | 5738.040 | 5771.896 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.768 | 5738.160 | 5771.376 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5754.992 | 5738.280 | 5771.704 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5794.964 | 5776.712 | 5813.216 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5794.972 | 5776.984 | 5812.960 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5794.980 | 5777.176 | 5812.784 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5794.984 | 5777.368 | 5812.600 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.000 | 5777.504 | 5812.496 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11n(HT40)   | 5795.00 | 5794.956 | 5777.648 | 5812.264 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5794.976 | 5777.816 | 5812.136 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.008 | 5777.984 | 5812.032 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5794.996 | 5778.144 | 5811.848 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5794.992 | 5778.296 | 5811.688 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5794.968 | 5778.448 | 5811.488 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5794.968 | 5776.776 | 5813.160 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5794.992 | 5776.992 | 5812.992 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.008 | 5777.224 | 5812.792 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.000 | 5777.408 | 5812.592 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.016 | 5777.536 | 5812.496 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.020 | 5777.688 | 5812.352 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.012 | 5777.864 | 5812.160 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.080 | 5778.056 | 5812.104 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.052 | 5778.224 | 5811.880 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.092 | 5778.400 | 5811.784 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.056 | 5778.536 | 5811.576 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5754.976 | 5736.680 | 5773.272 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5754.960 | 5736.936 | 5772.984 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5754.976 | 5737.160 | 5772.792 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5754.972 | 5737.320 | 5772.624 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5754.984 | 5737.464 | 5772.504 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT40) | 5755.00 | 5754.996 | 5737.600 | 5772.392 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.004 | 5737.776 | 5772.232 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT40) | 5755.00 | 5754.992 | 5737.936 | 5772.048 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.016 | 5738.096 | 5771.936 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.044 | 5738.288 | 5771.800 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.008 | 5738.440 | 5771.576 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.984 | 5736.800 | 5773.168 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.952 | 5736.968 | 5772.936 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.996 | 5737.176 | 5772.816 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.968 | 5737.312 | 5772.624 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.956 | 5737.440 | 5772.472 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.940 | 5737.560 | 5772.320 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.924 | 5737.688 | 5772.160 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.936 | 5737.848 | 5772.024 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.884 | 5737.968 | 5771.800 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.904 | 5738.064 | 5771.744 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.908 | 5738.224 | 5771.592 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.960 | 5776.720 | 5813.200 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.972 | 5776.984 | 5812.960 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.948 | 5777.176 | 5812.720 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.960 | 5777.352 | 5812.568 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.980 | 5777.488 | 5812.472 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.972 | 5777.632 | 5812.312 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.972 | 5777.792 | 5812.152 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.984 | 5777.984 | 5811.984 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.004 | 5778.144 | 5811.864 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.940 | 5778.296 | 5811.584 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.952 | 5778.432 | 5811.472 | 5725~5850 | Pass |



|                     |      |                 |         |          |          |          |           |      |
|---------------------|------|-----------------|---------|----------|----------|----------|-----------|------|
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5794.952 | 5776.768 | 5813.136 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5794.992 | 5776.992 | 5812.992 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.004 | 5777.216 | 5812.792 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.012 | 5777.392 | 5812.632 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.020 | 5777.520 | 5812.520 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.036 | 5777.664 | 5812.408 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.044 | 5777.824 | 5812.264 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.020 | 5777.984 | 5812.056 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.028 | 5778.120 | 5811.936 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.044 | 5778.304 | 5811.784 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5794.964 | 5778.464 | 5811.464 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.012 | 5737.020 | 5813.004 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.066 | 5737.416 | 5812.716 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.036 | 5737.680 | 5812.392 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.066 | 5738.028 | 5812.104 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.036 | 5738.352 | 5811.720 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.024 | 5738.664 | 5811.384 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.030 | 5738.928 | 5811.132 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.054 | 5739.204 | 5810.904 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.006 | 5739.516 | 5810.496 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.012 | 5739.828 | 5810.196 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.084 | 5740.080 | 5810.088 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.024 | 5737.032 | 5813.016 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.054 | 5737.368 | 5812.740 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.072 | 5737.584 | 5812.560 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.096 | 5737.848 | 5812.344 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.120 | 5738.100 | 5812.140 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.090 | 5738.424 | 5811.756 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.036 | 5738.652 | 5811.420 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.072 | 5738.904 | 5811.240 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.156 | 5739.240 | 5811.072 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.168 | 5739.540 | 5810.796 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.198 | 5739.864 | 5810.532 | 5725~5850 | Pass |

