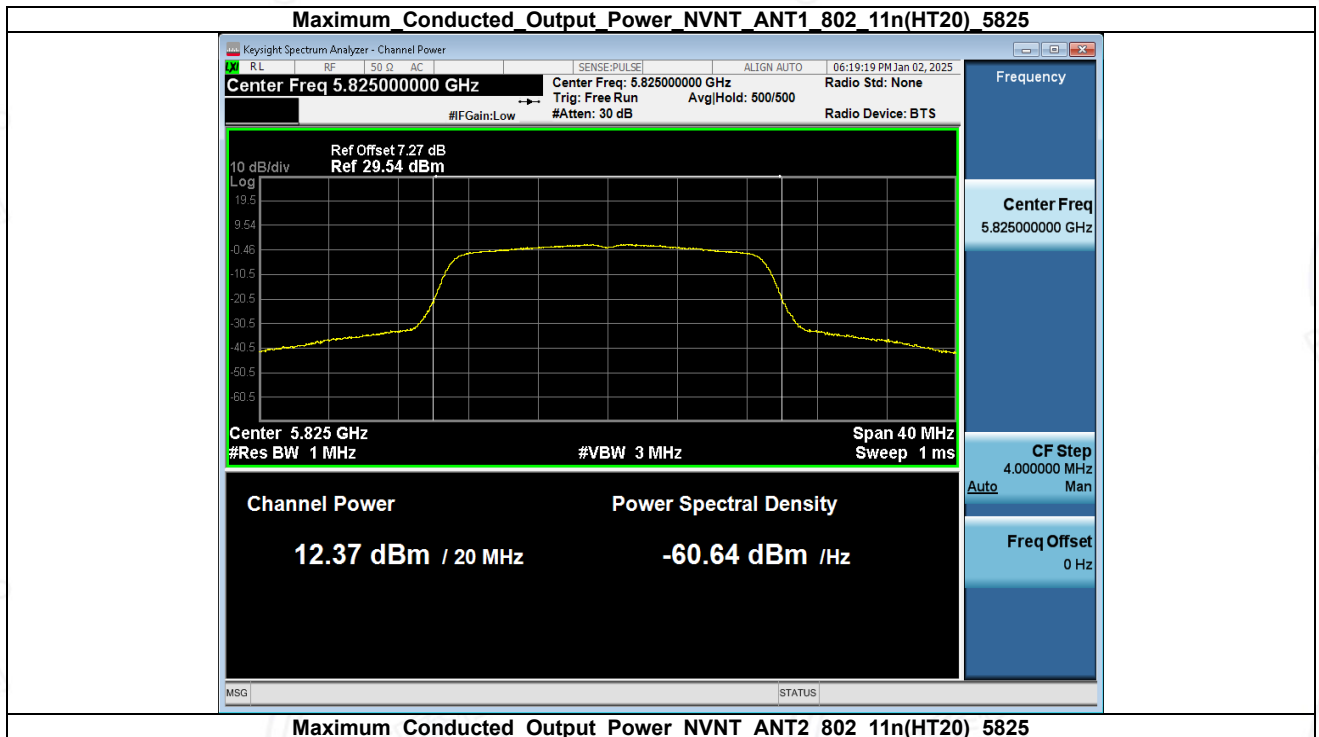
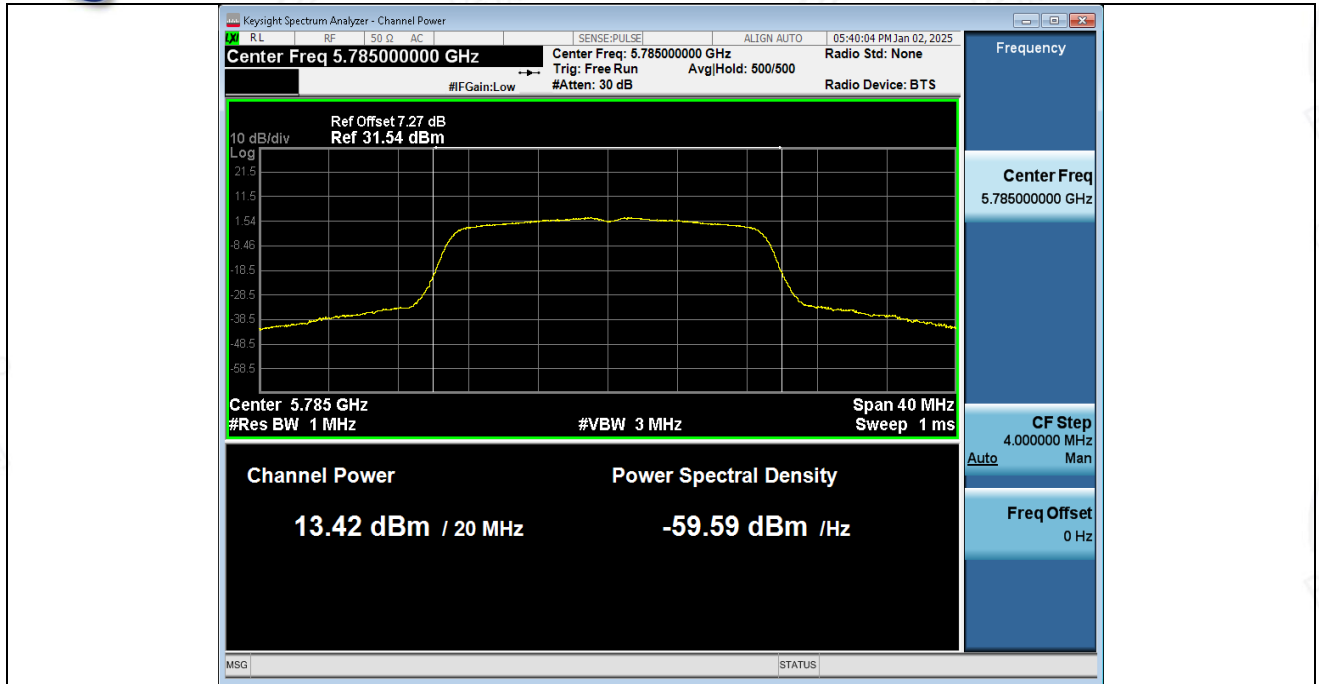
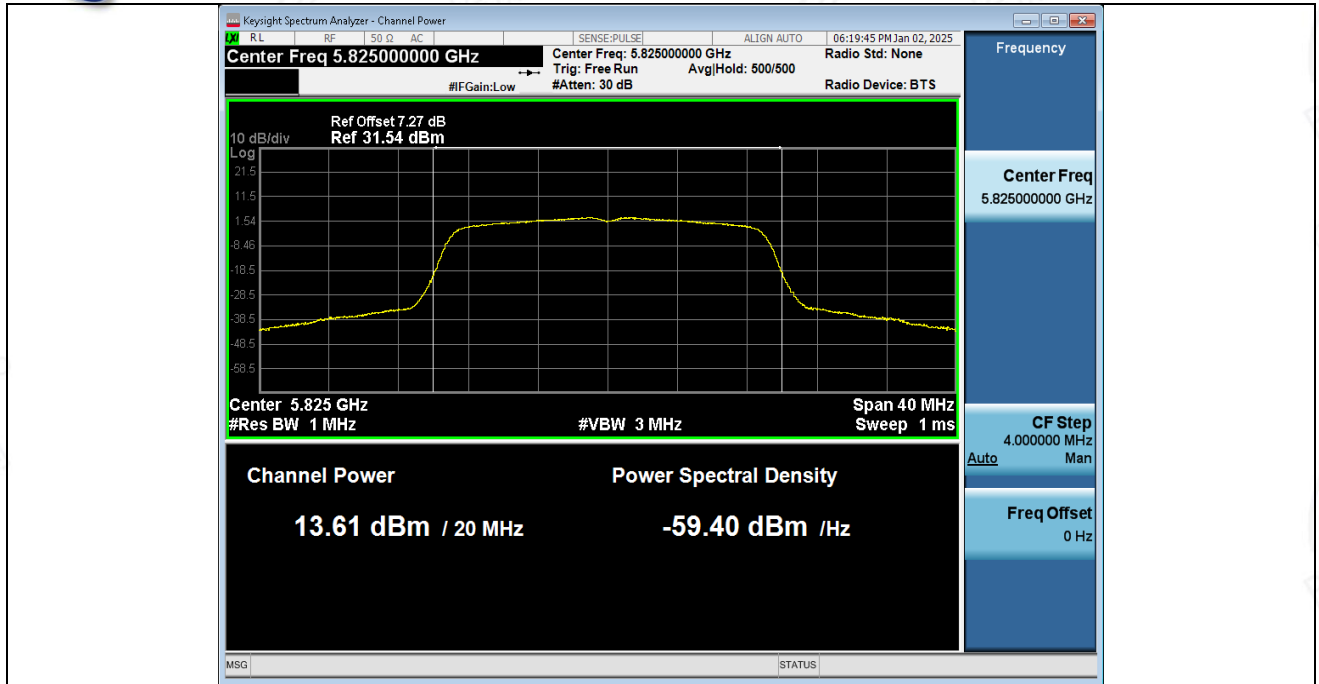
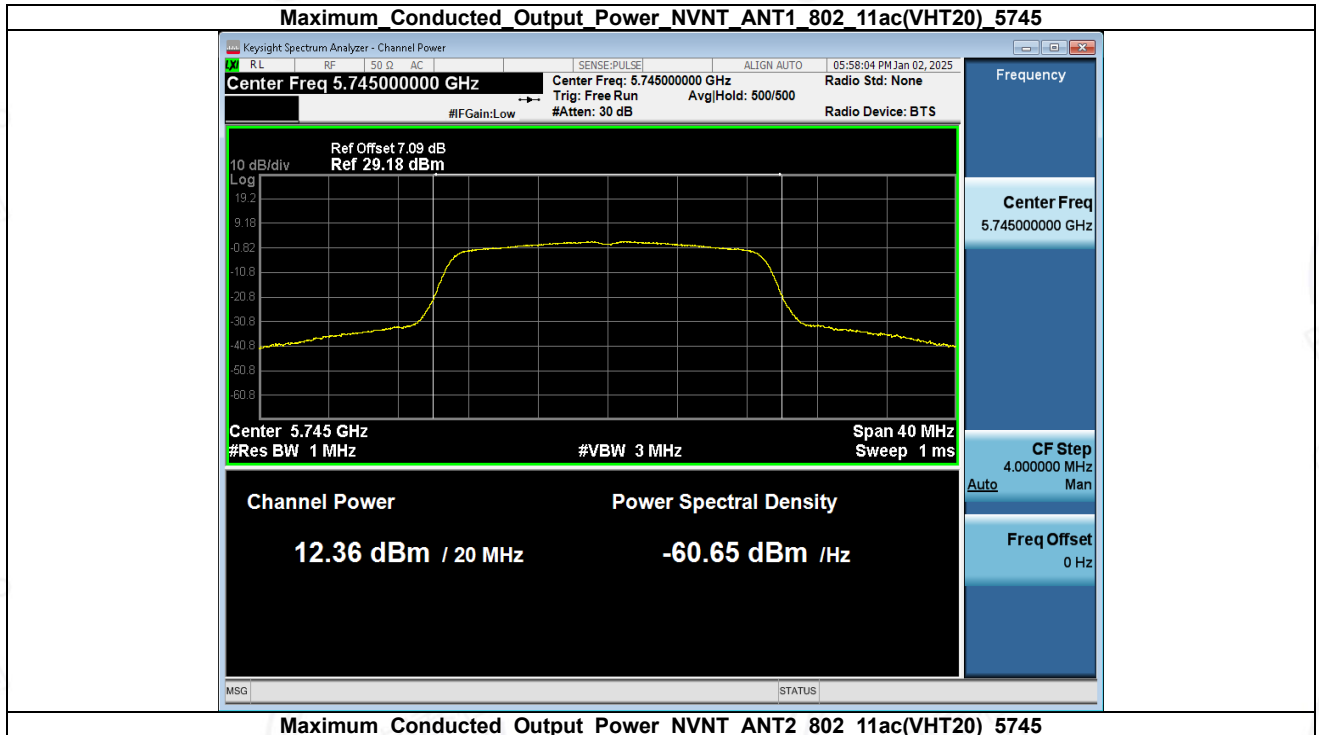
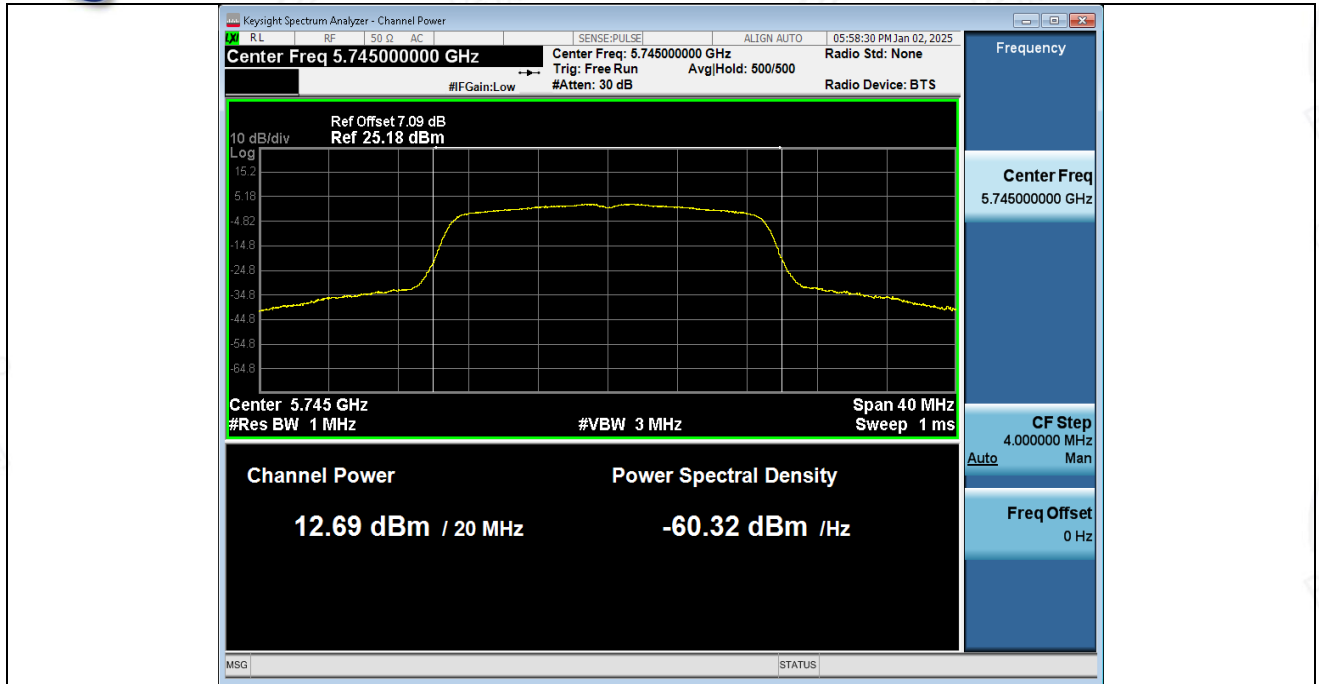




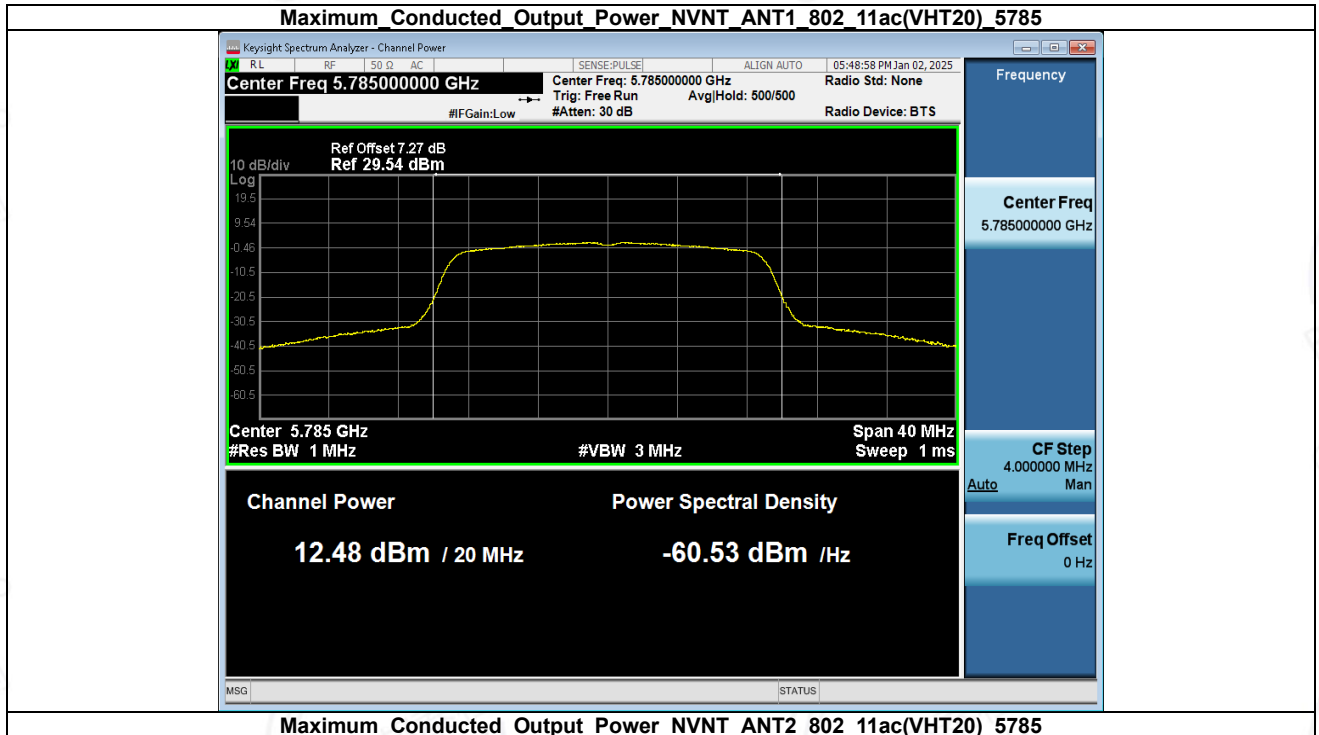


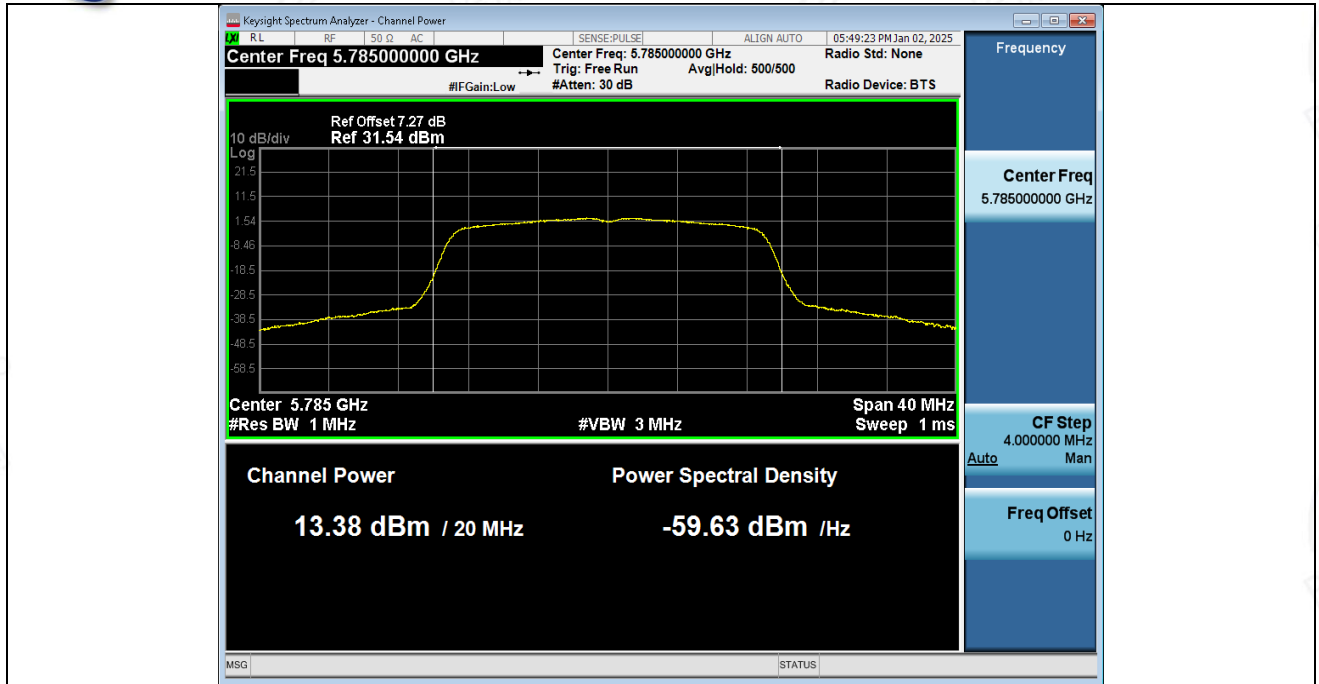
### Maximum Conducted Output Power NVNT\_ANT1\_802\_11ac(VHT20)\_5745



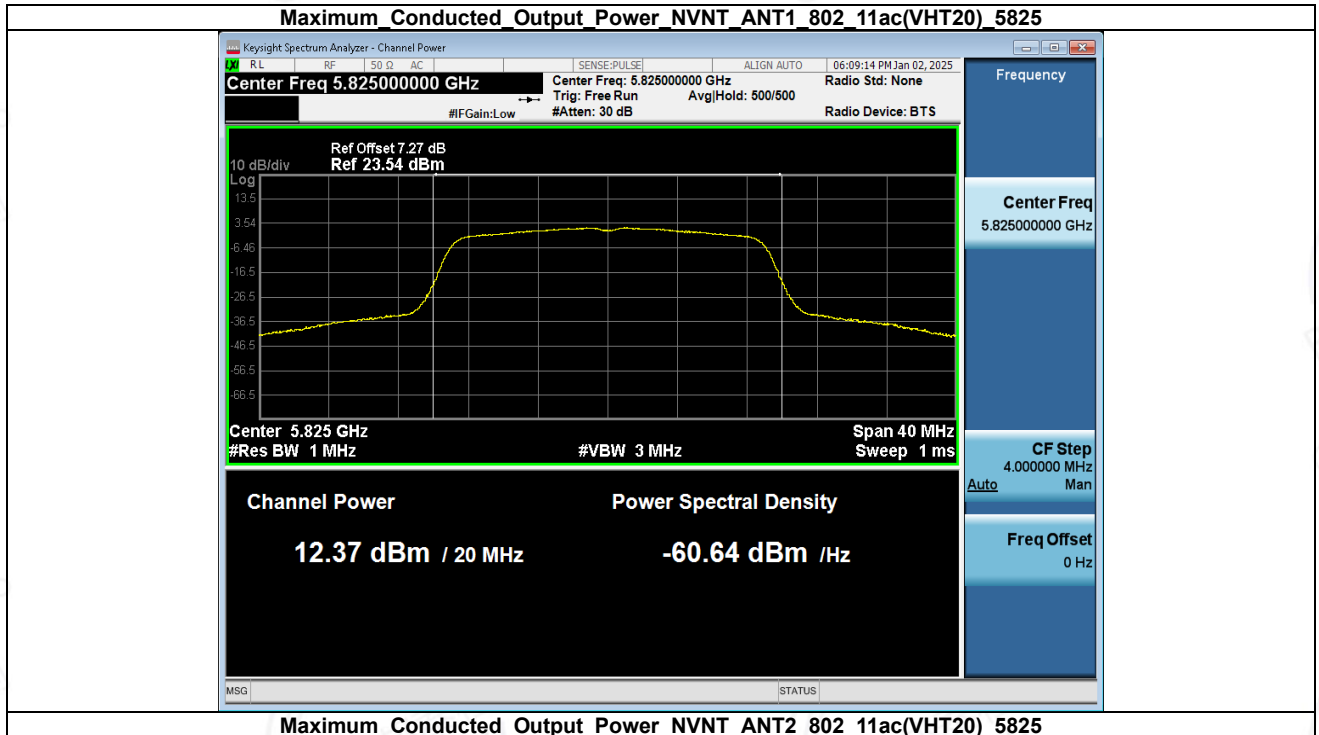


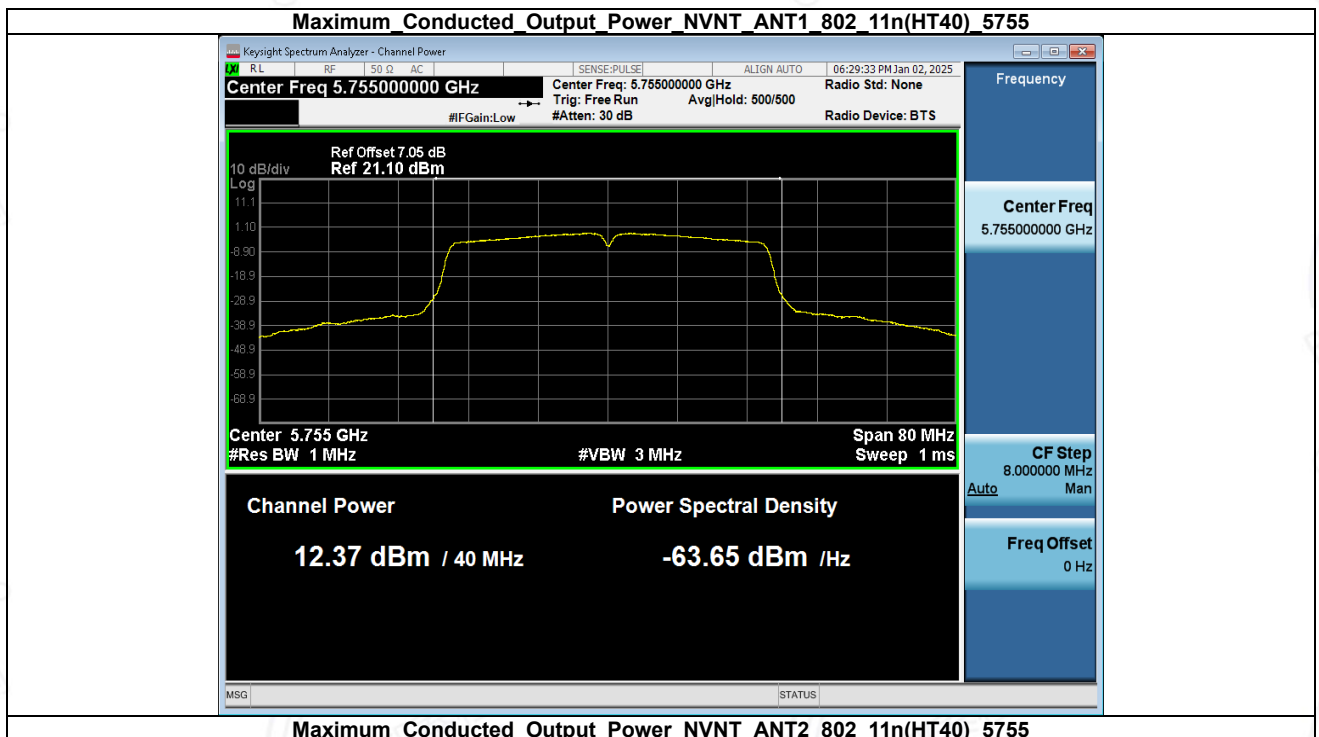
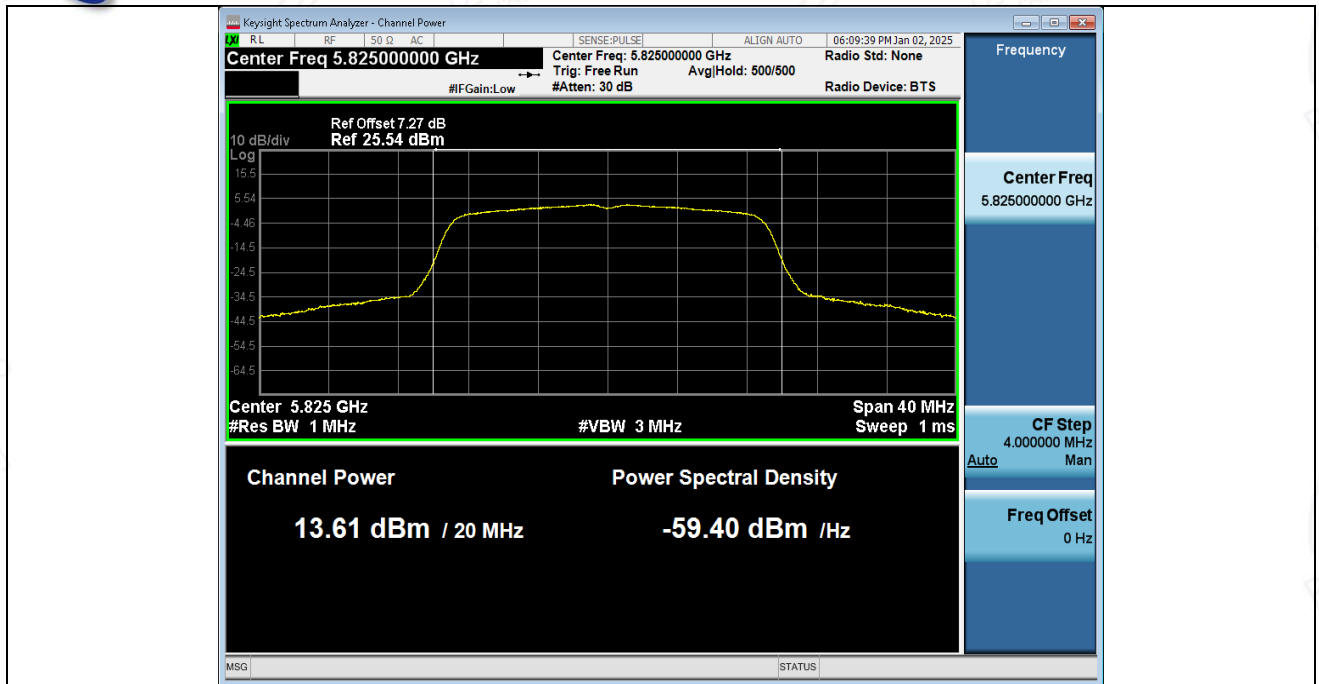
### Maximum Conducted Output Power NVNT\_ANT1\_802\_11ac(VHT20)\_5785



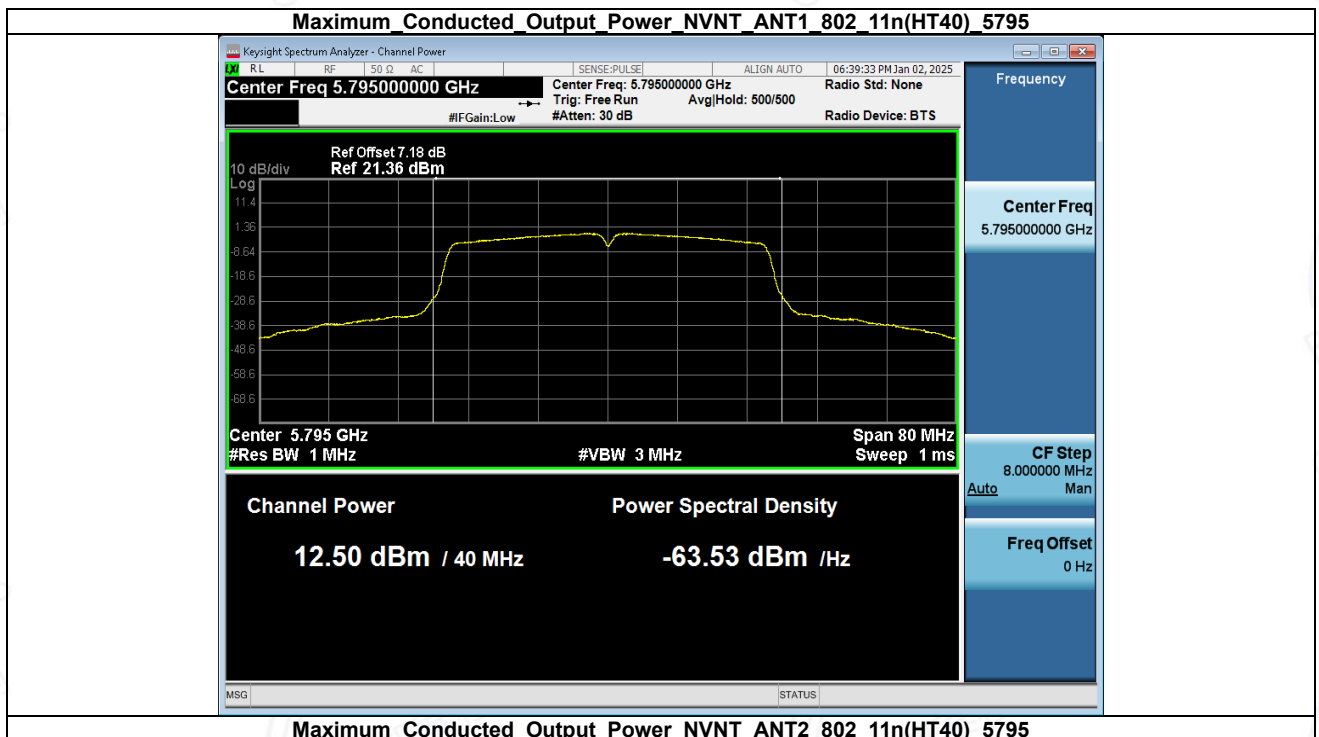
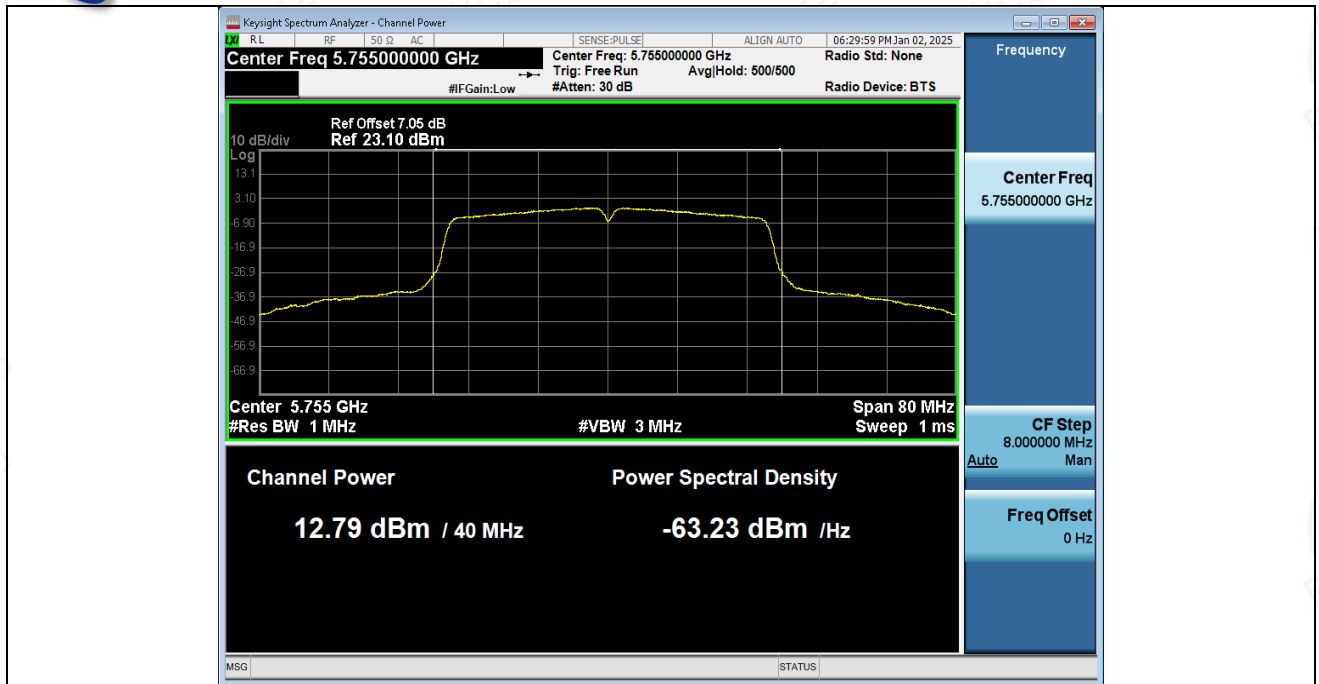


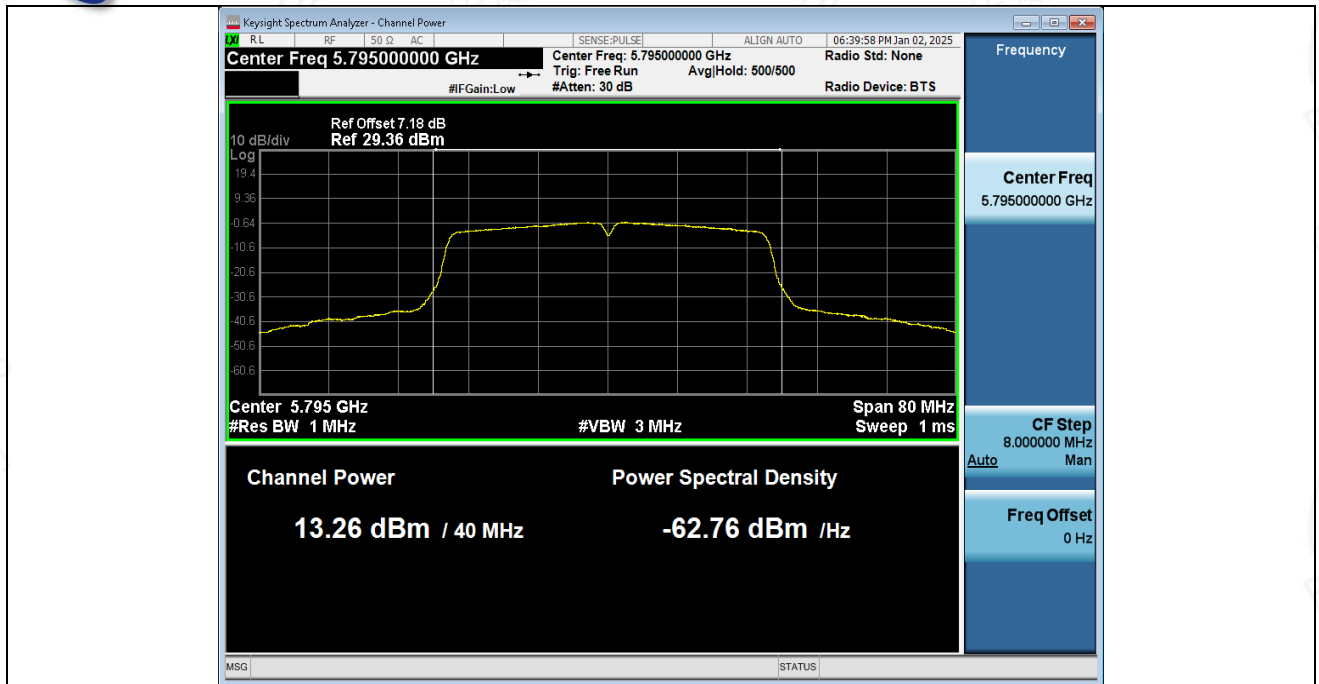
### Maximum Conducted Output Power NVNT\_ANT1\_802\_11ac(VHT20)\_5825



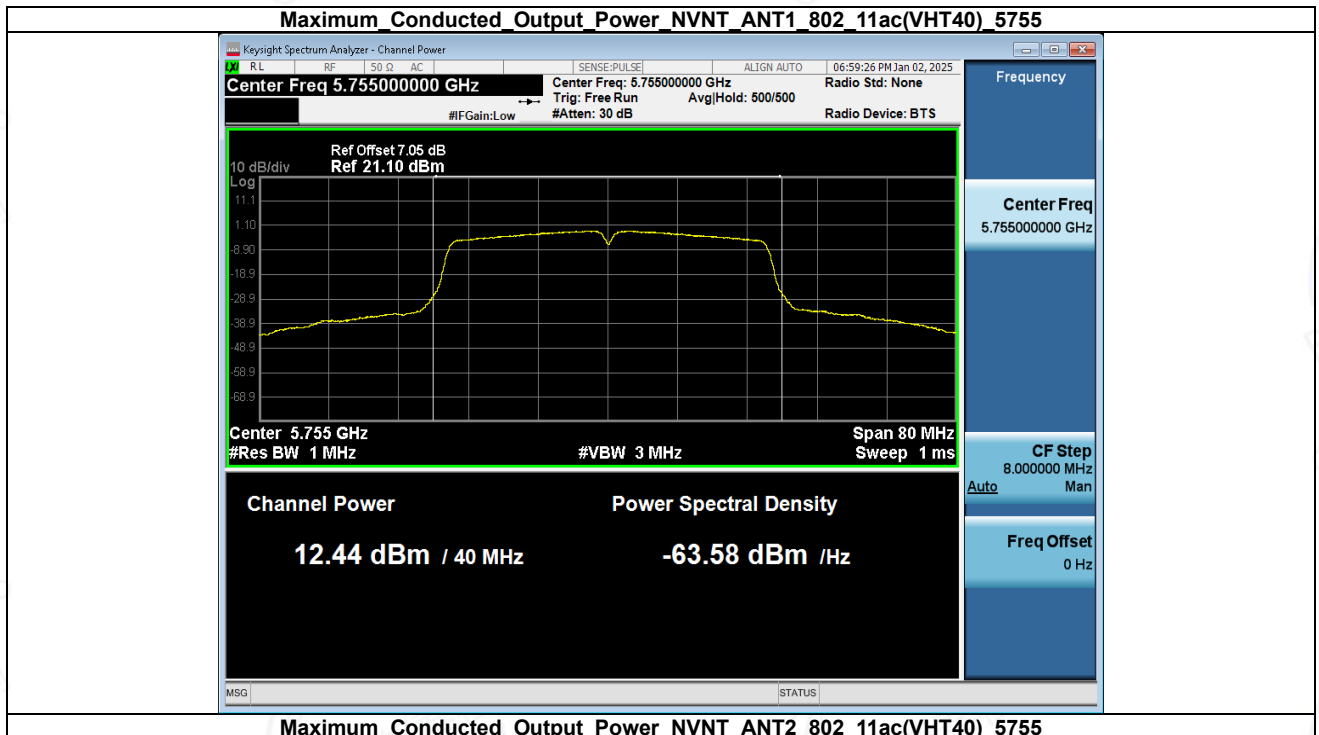


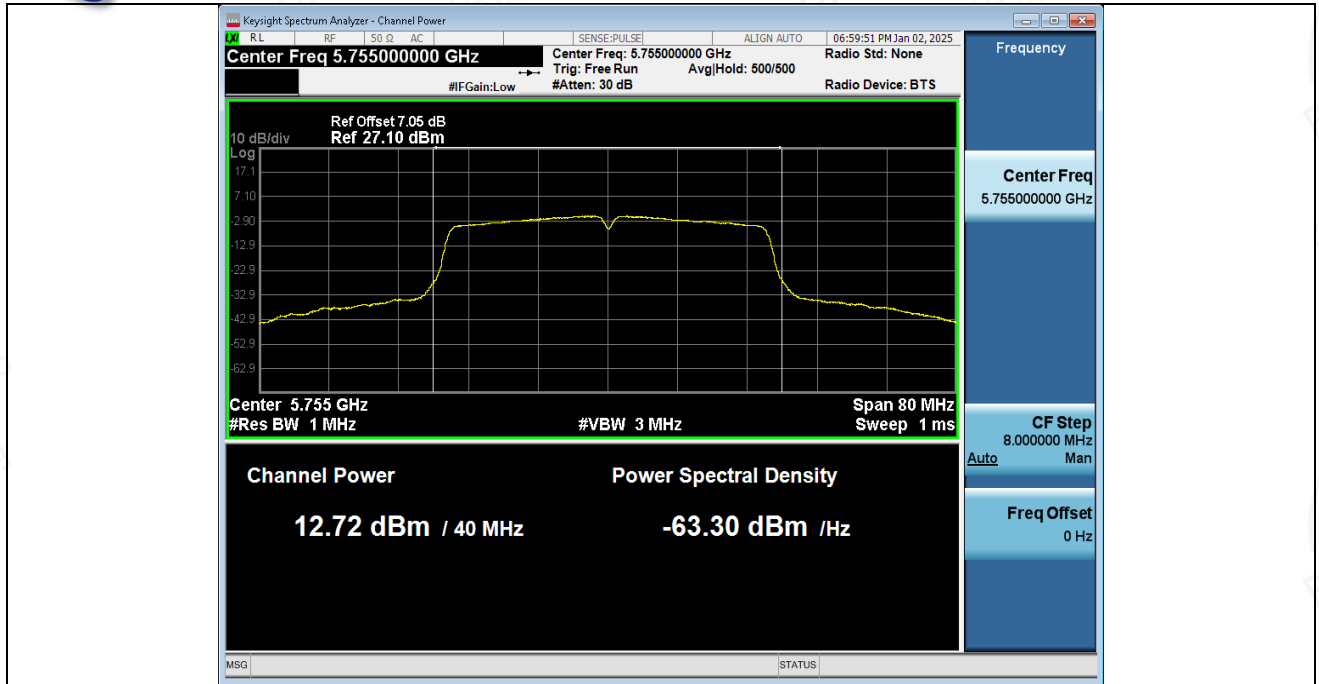




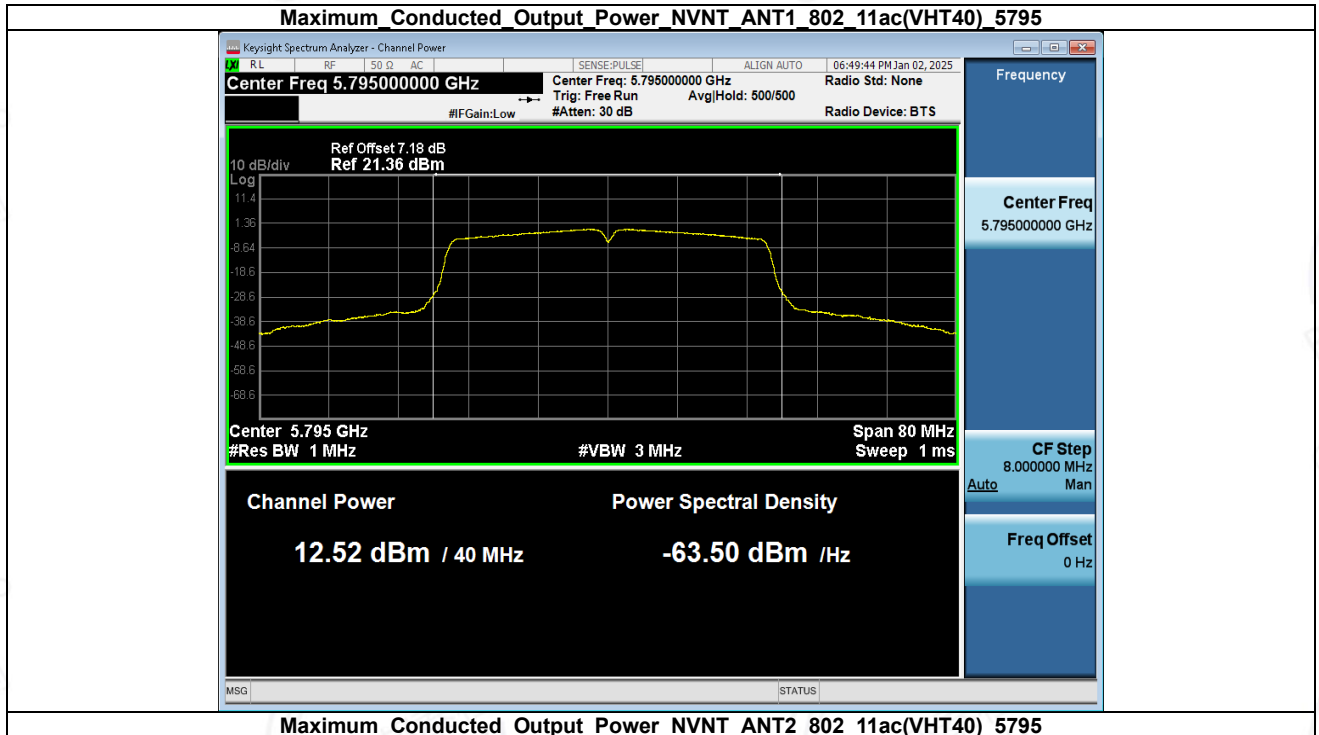


### Maximum Conducted Output Power\_NVNT\_ANT1\_802\_11ac(VHT40)\_5755

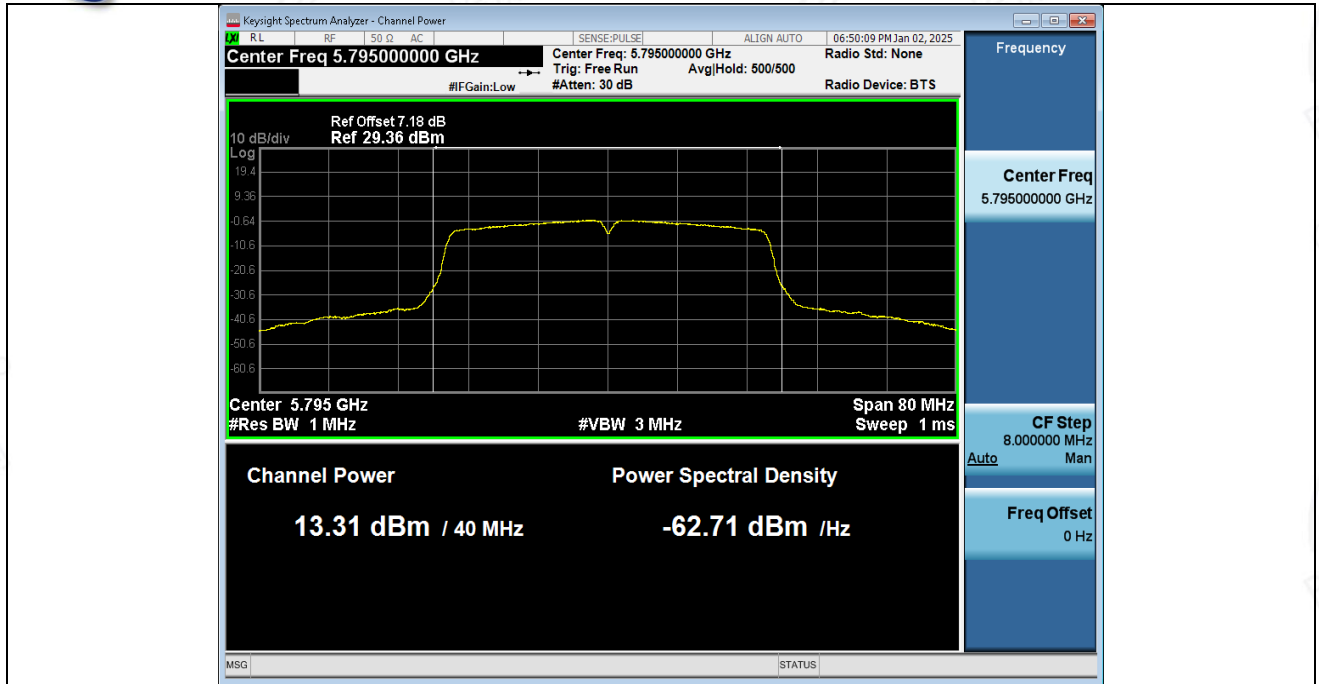




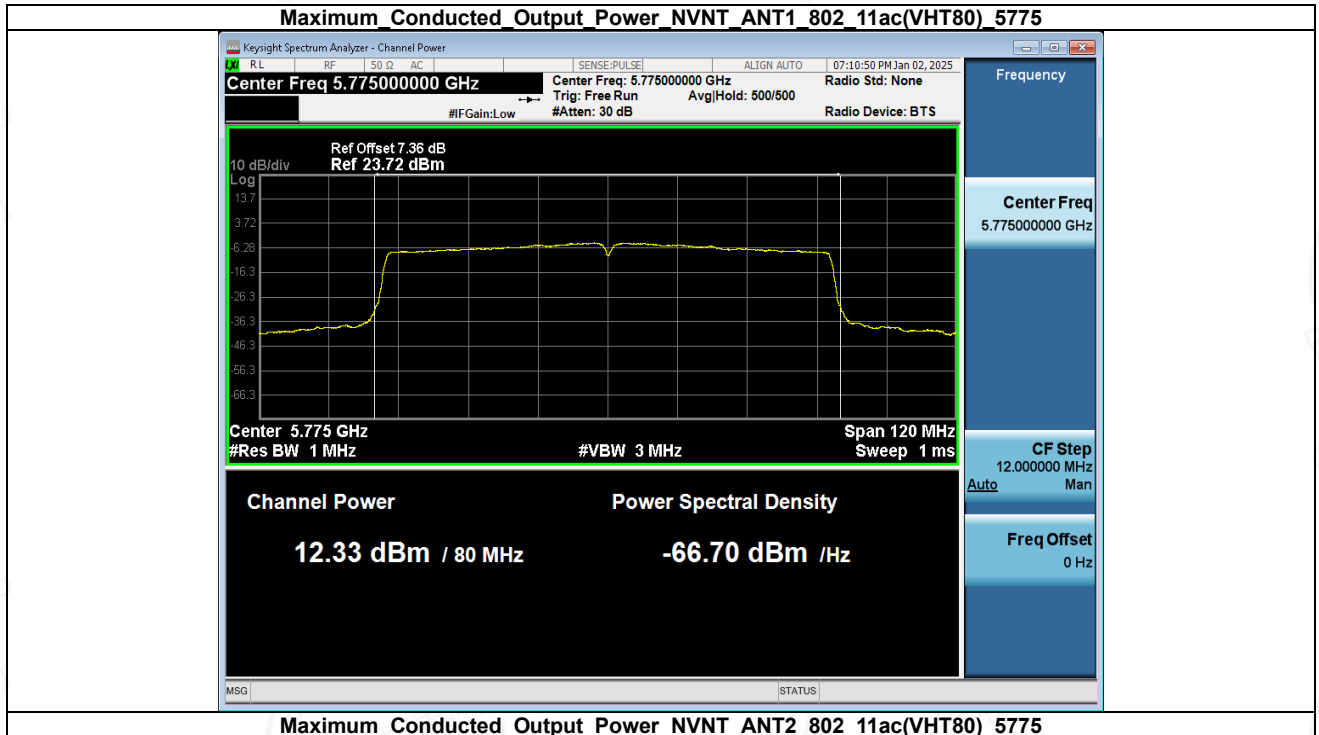
### Maximum Conducted Output Power NVNT\_ANT1\_802\_11ac(VHT40)\_5795

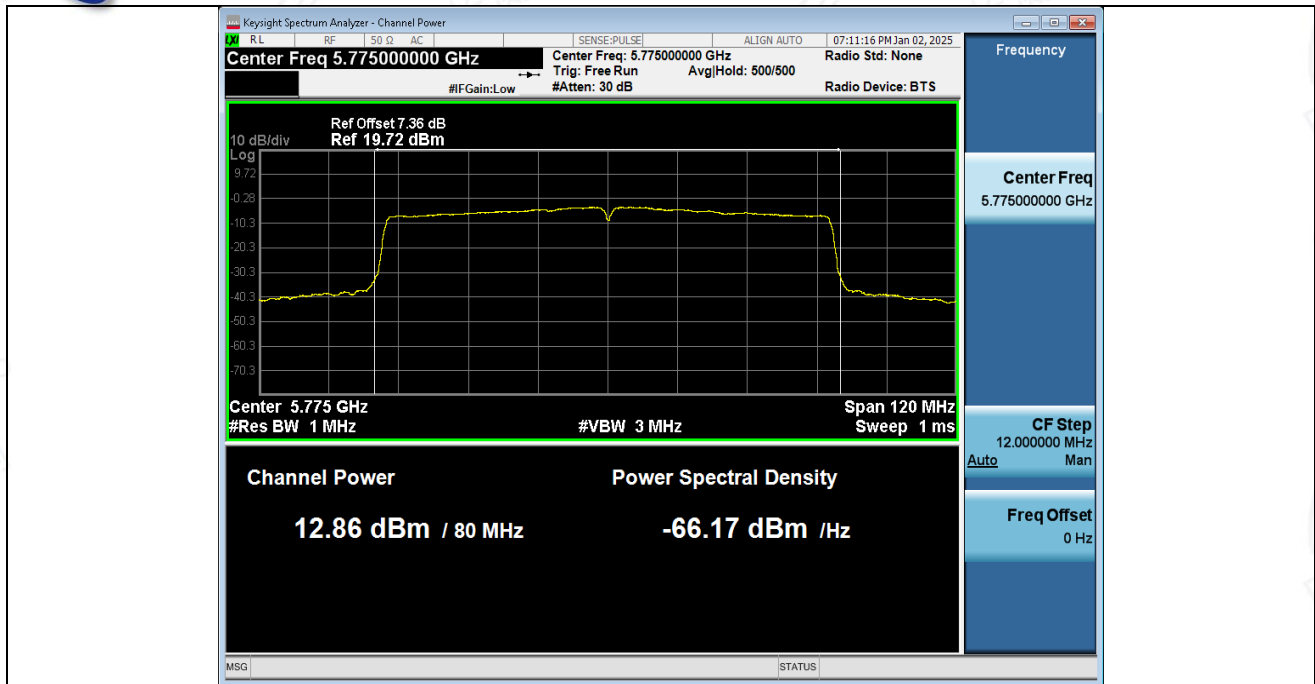






### Maximum Conducted Output Power NVNT\_ANT1\_802\_11ac(VHT80)\_5775



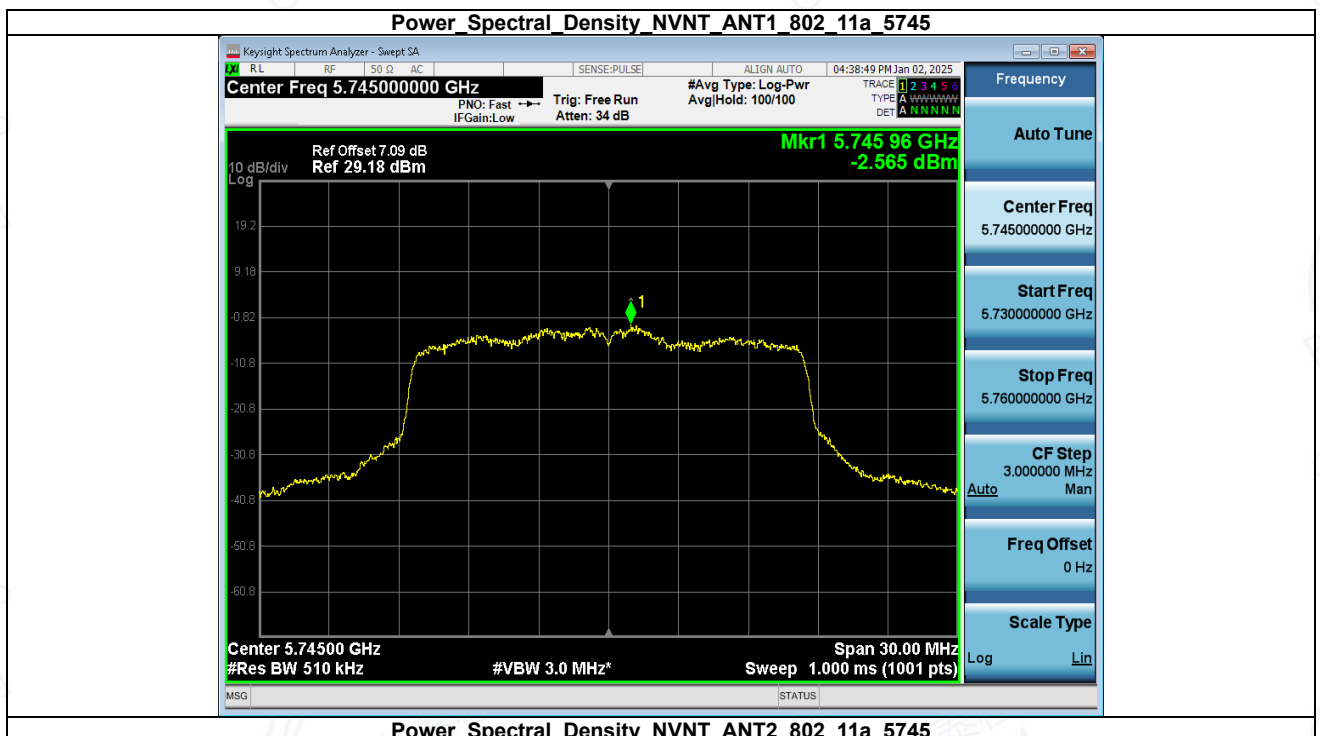


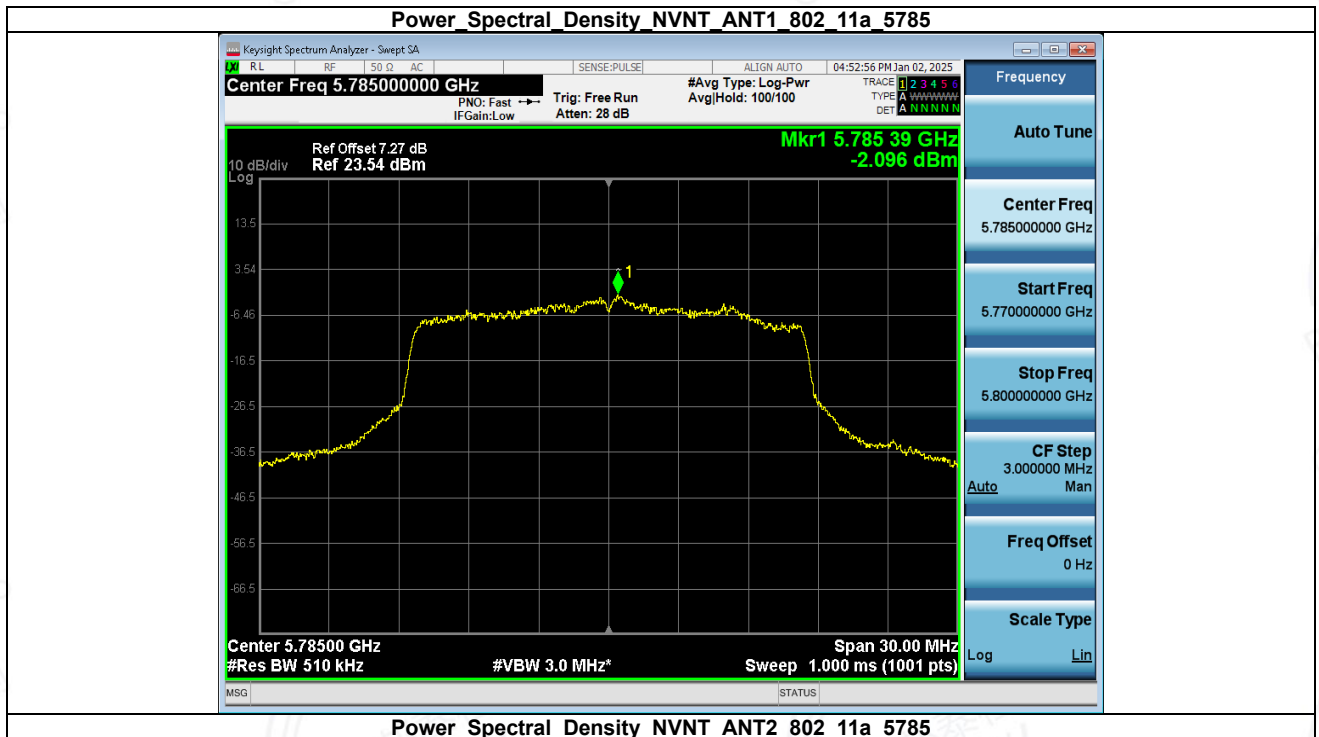
| Condition | Antenna | Mode            | Frequency(MHz) | MIMO_Conducted_Power(dBm) | Limit(dBm) | Result |
|-----------|---------|-----------------|----------------|---------------------------|------------|--------|
| NVNT      | MIMO_TX | 802.11n(HT20)   | 5745.00        | 15.80                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT20)   | 5785.00        | 16.19                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT20)   | 5825.00        | 16.20                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT20) | 5745.00        | 15.74                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT20) | 5785.00        | 16.13                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT20) | 5825.00        | 16.25                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT40)   | 5755.00        | 15.98                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT40)   | 5795.00        | 16.29                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT40) | 5755.00        | 15.92                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT40) | 5795.00        | 16.33                     | 30         | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT80) | 5775.00        | 16.24                     | 30         | Pass   |

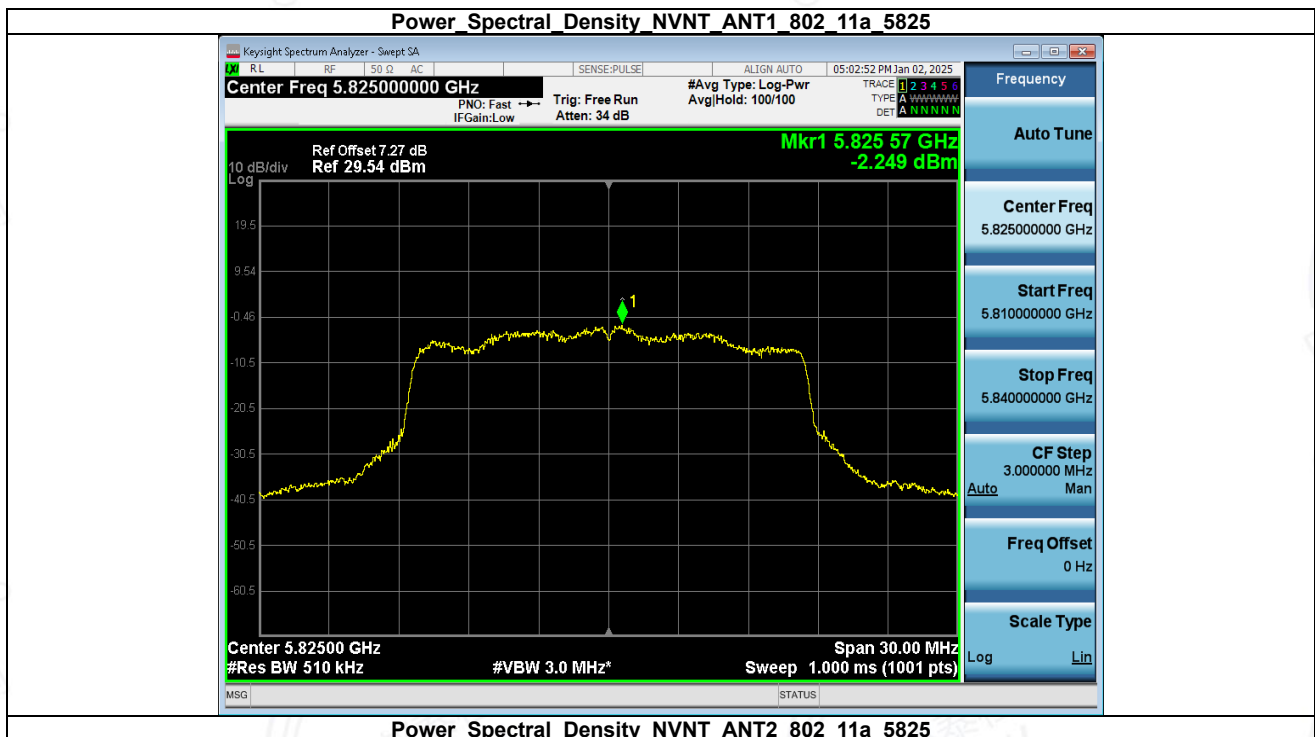


## 5. Power Spectral Density

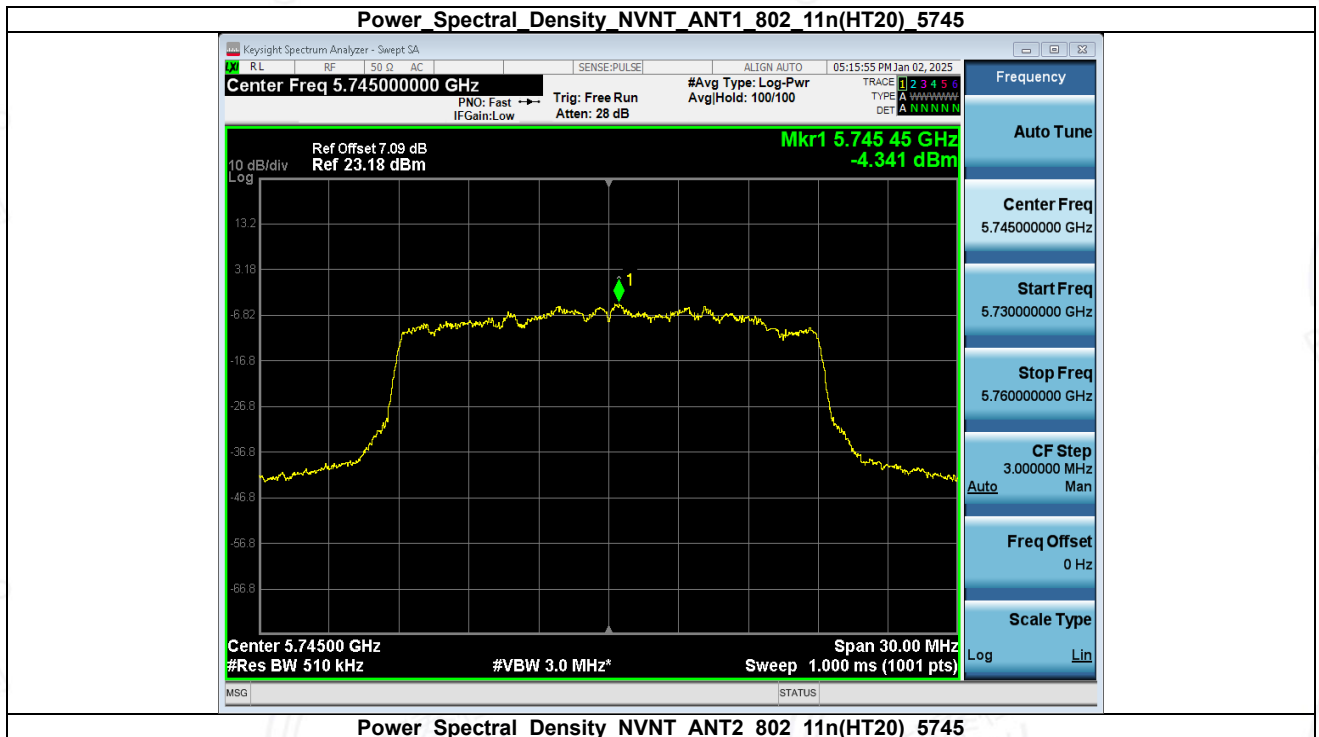
| Condition | Antenna | Modulation      | Frequency (MHz) | PSD_SA(dBm/RBW) | Duty factor(dB) | RB factor(dB) | PSD(dBm/500kHz) | limit(dBm/500kHz) | Result |
|-----------|---------|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|-------------------|--------|
| NVNT      | ANT1    | 802.11a         | 5745.00         | -2.56           | 0.18            | -0            | -2.47           | 30                | Pass   |
| NVNT      | ANT2    | 802.11a         | 5745.00         | -2.58           | 0.18            | -0            | -2.49           | 30                | Pass   |
| NVNT      | ANT1    | 802.11a         | 5785.00         | -2.10           | 0.18            | -0            | -2.00           | 30                | Pass   |
| NVNT      | ANT2    | 802.11a         | 5785.00         | -2.04           | 0.18            | -0            | -1.94           | 30                | Pass   |
| NVNT      | ANT1    | 802.11a         | 5825.00         | -2.25           | 0.18            | -0            | -2.16           | 30                | Pass   |
| NVNT      | ANT2    | 802.11a         | 5825.00         | -1.20           | 0.18            | -0            | -1.11           | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5745.00         | -4.34           | 0.20            | -0            | -4.23           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5745.00         | -3.96           | 0.20            | -0            | -3.85           | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5785.00         | -4.87           | 0.20            | -0            | -4.75           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5785.00         | -3.00           | 0.20            | -0            | -2.89           | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5825.00         | -4.56           | 0.20            | -0            | -4.45           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5825.00         | -3.37           | 0.13            | -0            | -3.32           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5745.00         | -4.68           | 0.20            | -0            | -4.57           | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5745.00         | -3.83           | 0.20            | -0            | -3.72           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5785.00         | -4.81           | 0.20            | -0            | -4.69           | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5785.00         | -3.17           | 0.13            | -0            | -3.13           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5825.00         | -3.90           | 0.20            | -0            | -3.79           | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5825.00         | -3.70           | 0.20            | -0            | -3.59           | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | 5755.00         | -8.32           | 0.39            | -0            | -8.01           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | 5755.00         | -7.55           | 0.39            | -0            | -7.25           | 30                | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | 5795.00         | -8.99           | 0.39            | -0            | -8.68           | 30                | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | 5795.00         | -7.03           | 0.39            | -0            | -6.73           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | 5755.00         | -9.66           | 0.26            | -0            | -9.49           | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | 5755.00         | -8.88           | 0.39            | -0            | -8.58           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | 5795.00         | -8.43           | 0.39            | -0            | -8.13           | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | 5795.00         | -6.59           | 0.39            | -0            | -6.29           | 30                | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT80) | 5775.00         | -14.66          | 0.75            | -0            | -14.00          | 30                | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT80) | 5775.00         | -14.20          | 0.51            | -0            | -13.78          | 30                | Pass   |



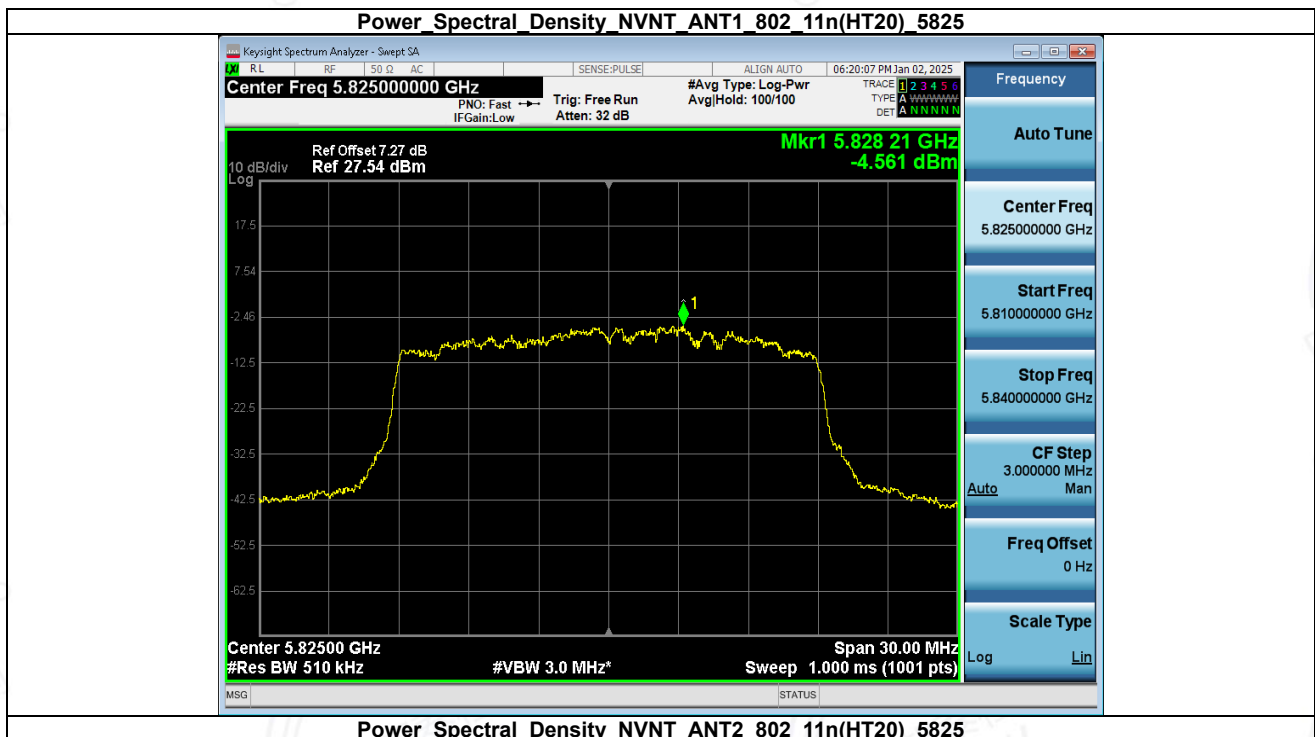


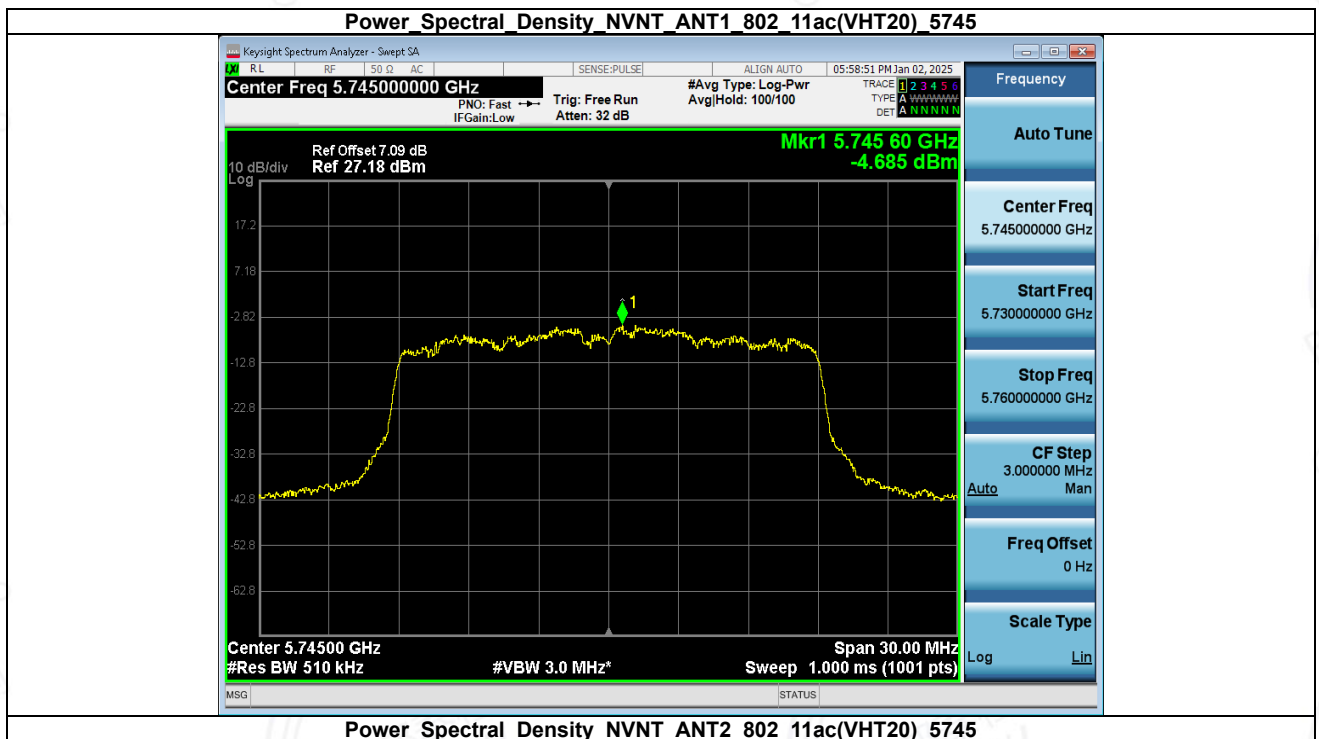


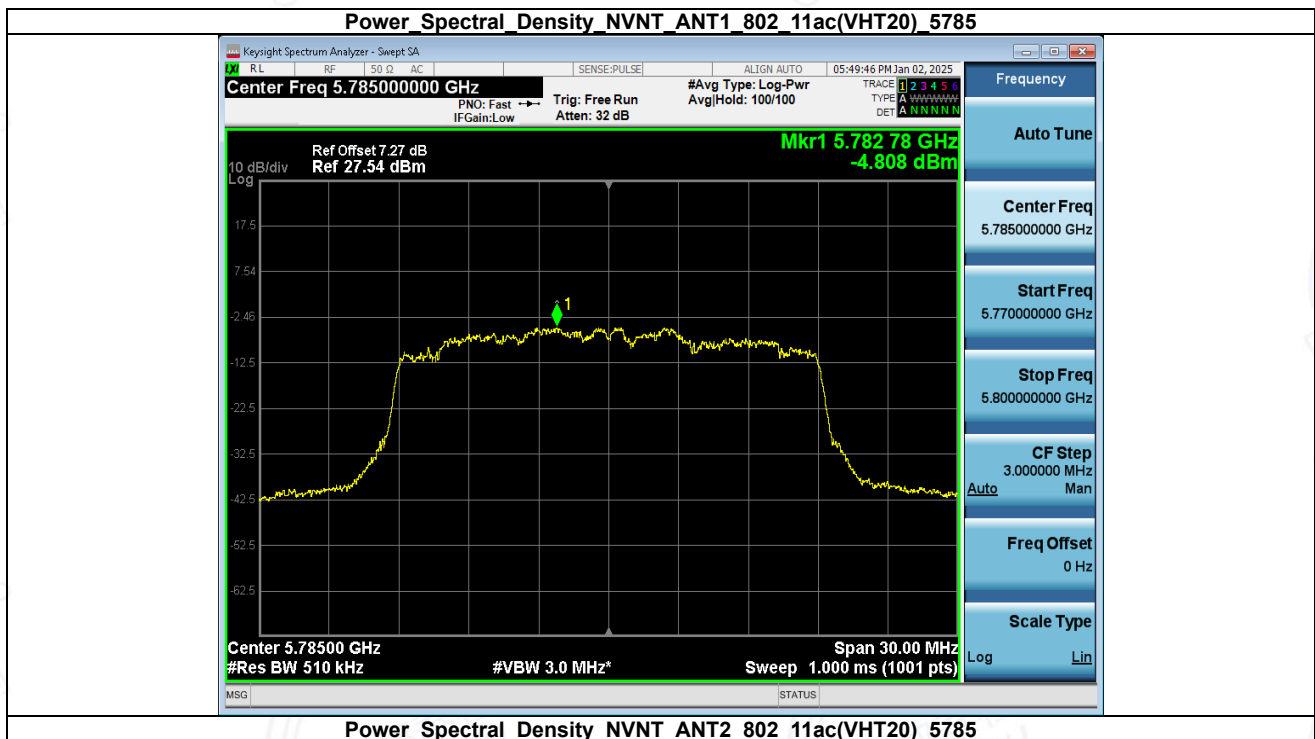




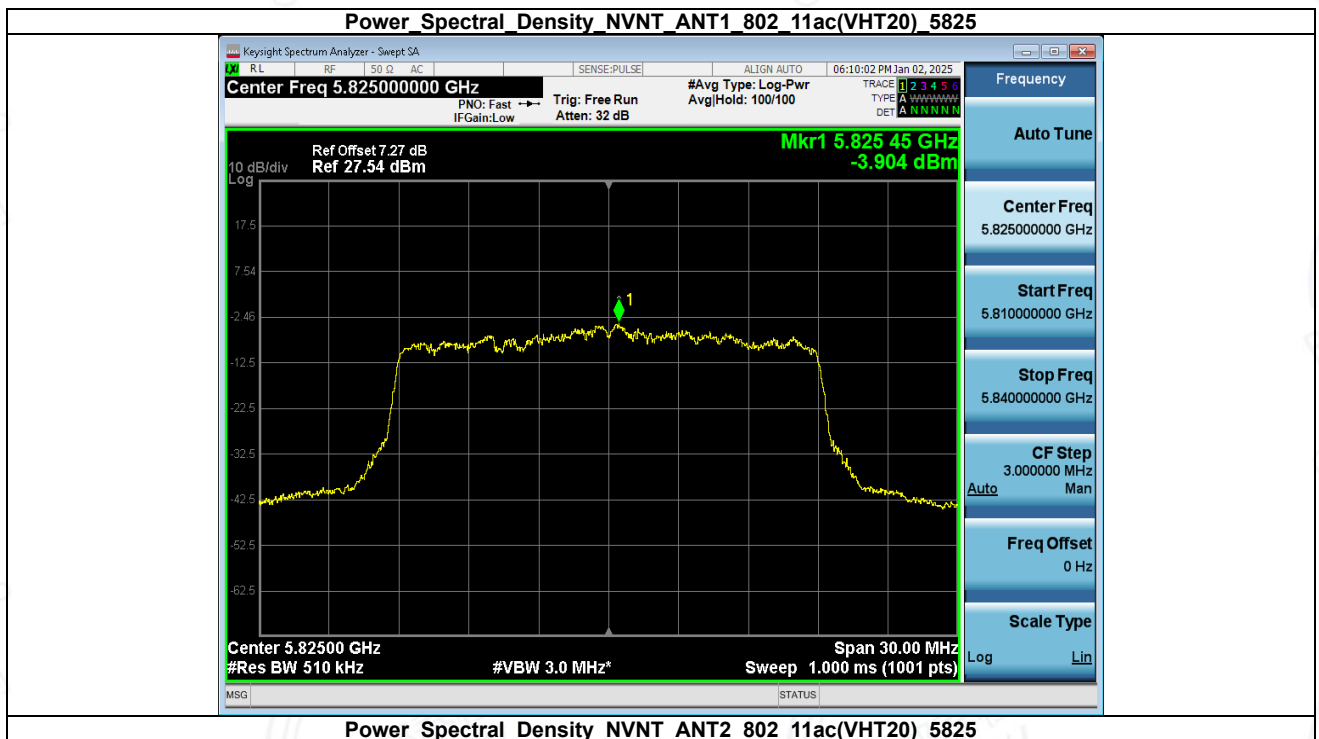


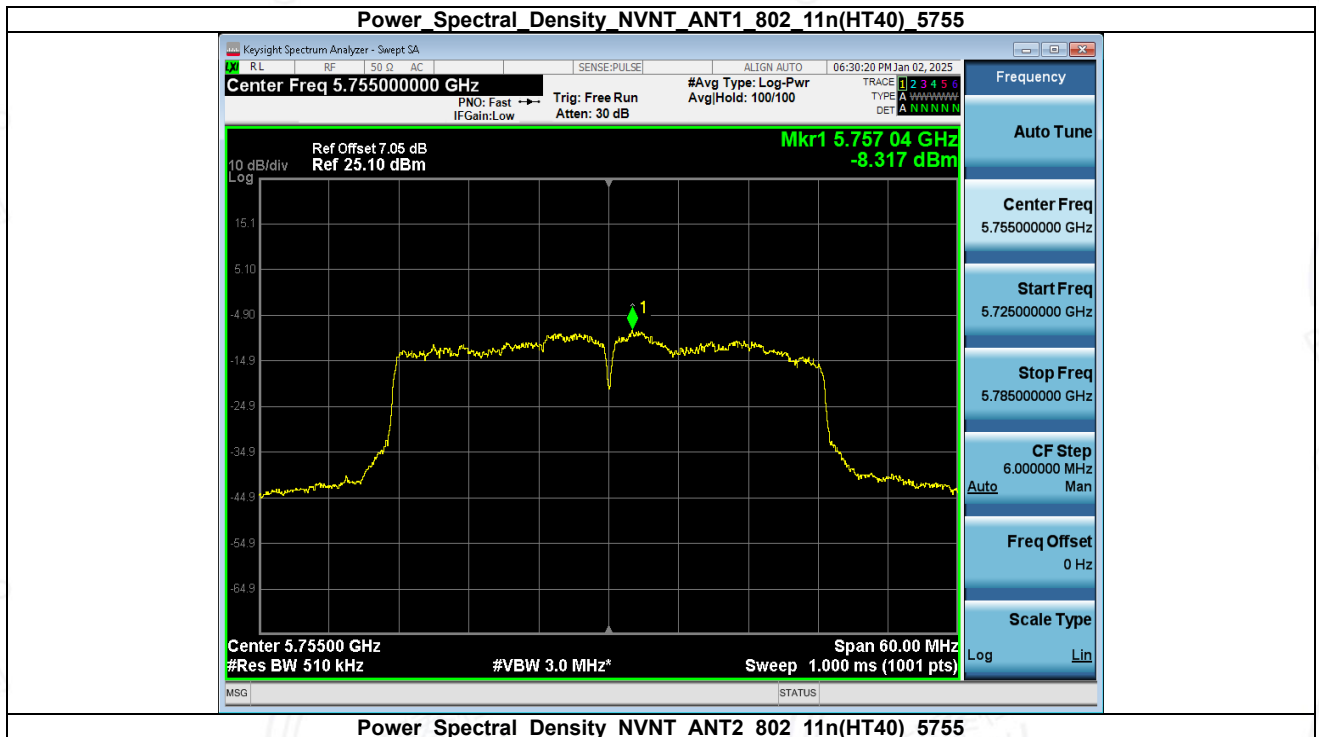


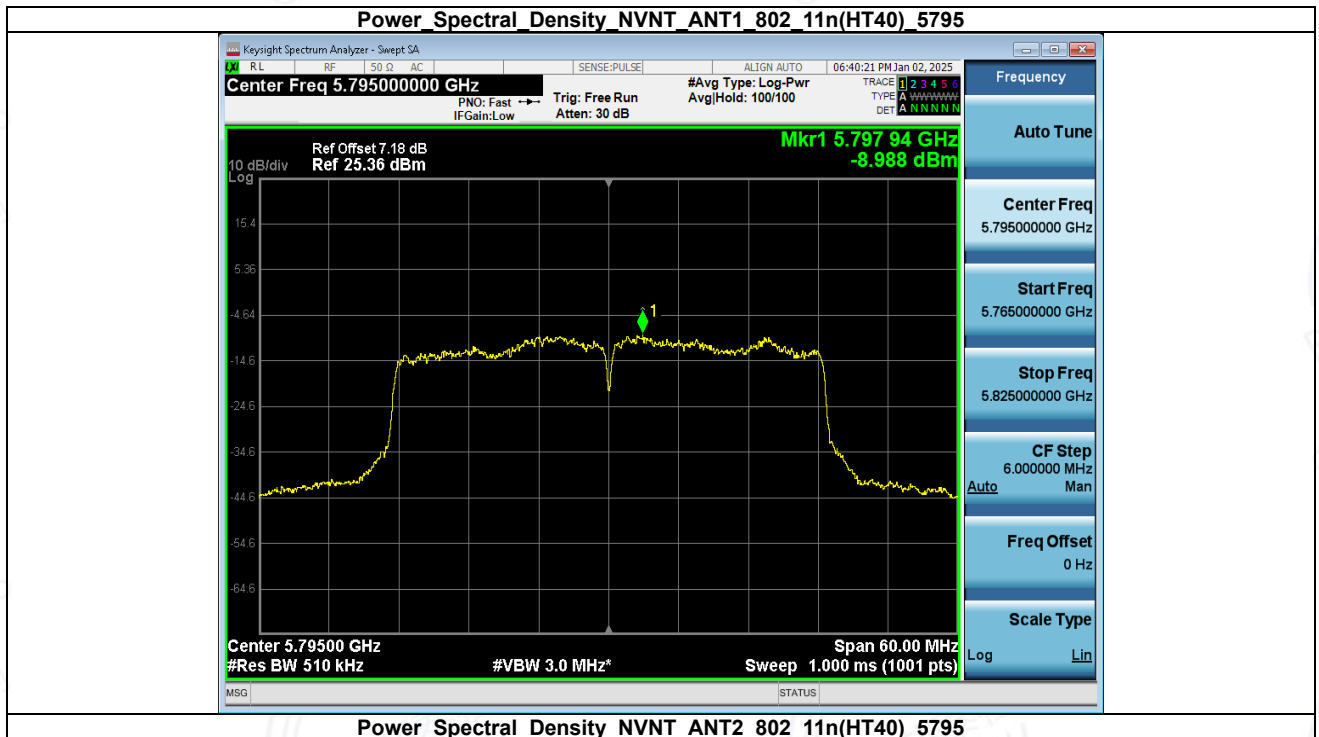


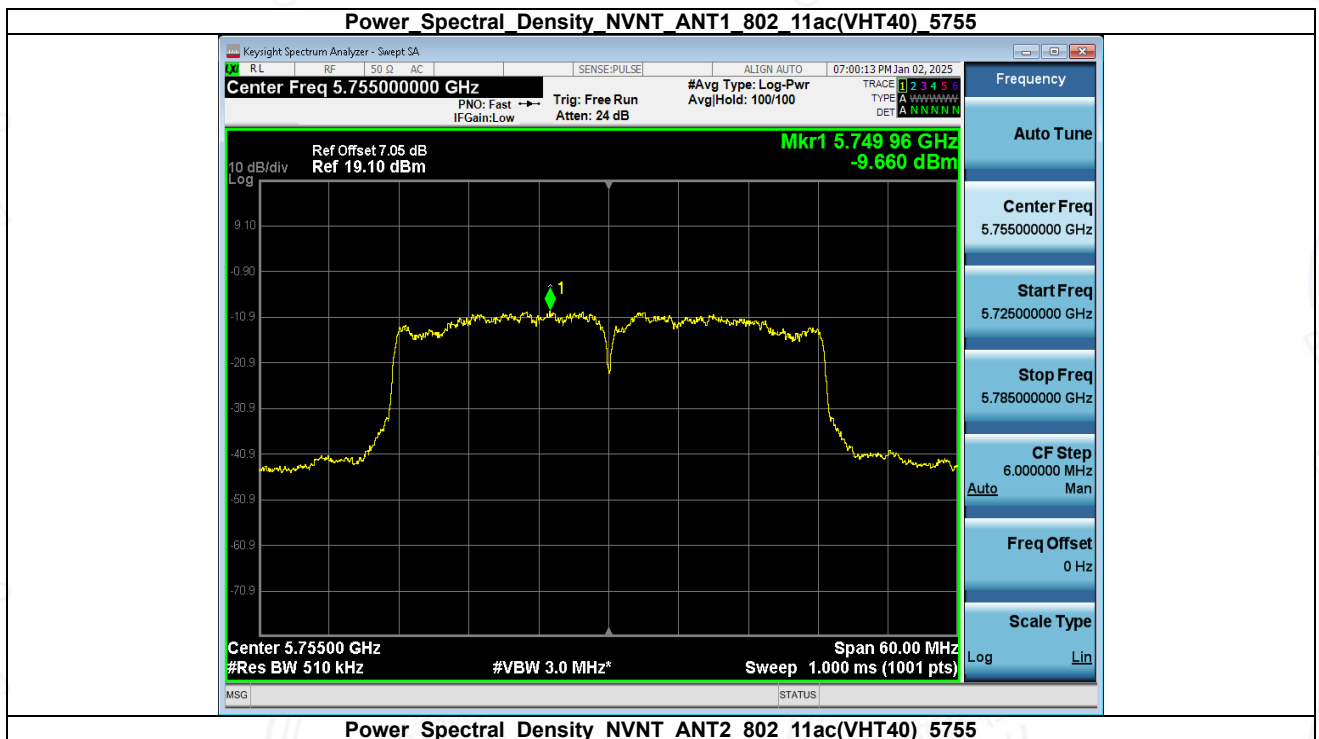


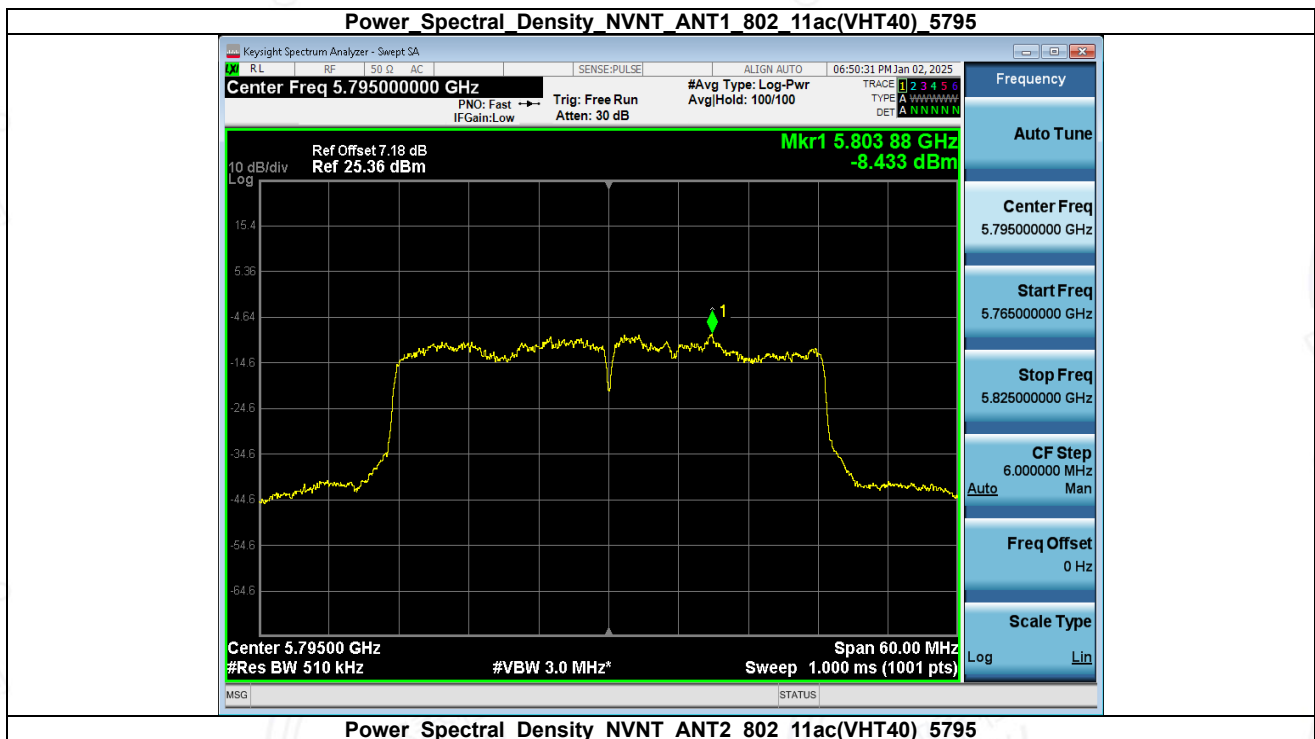




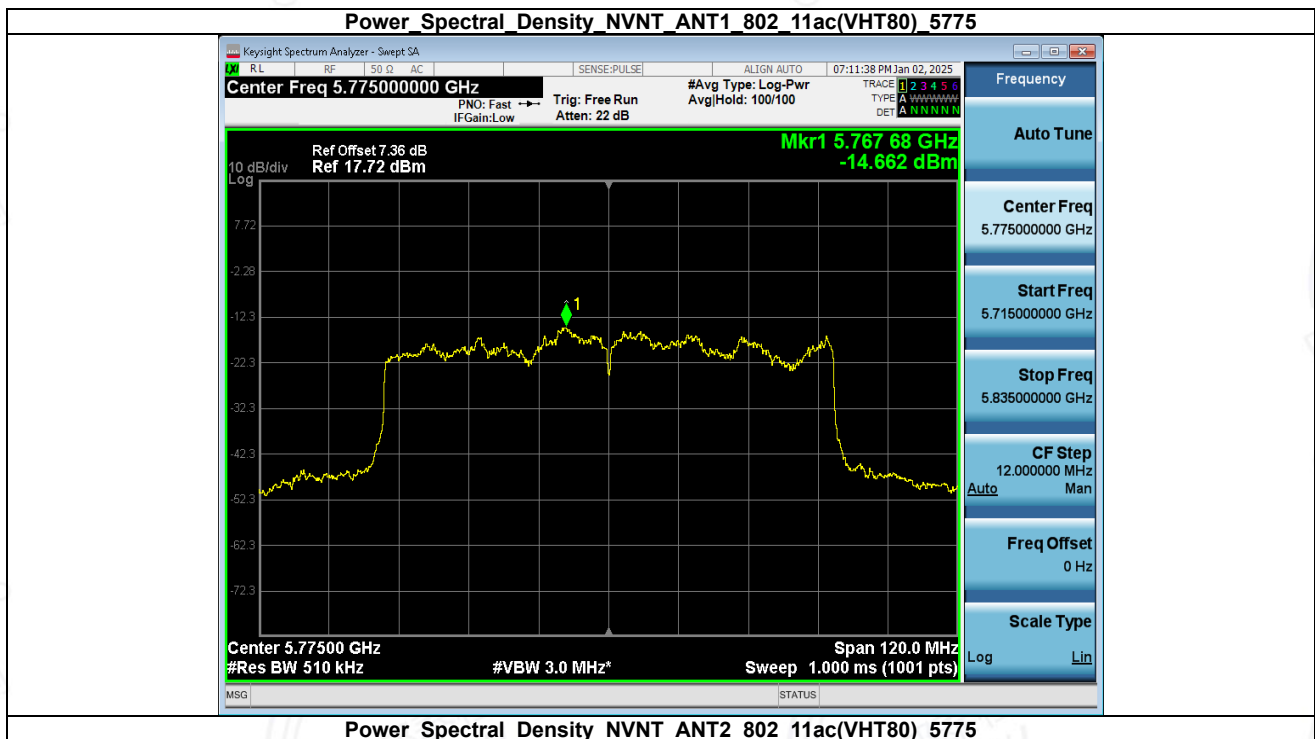






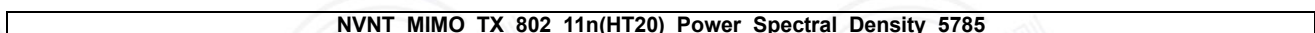
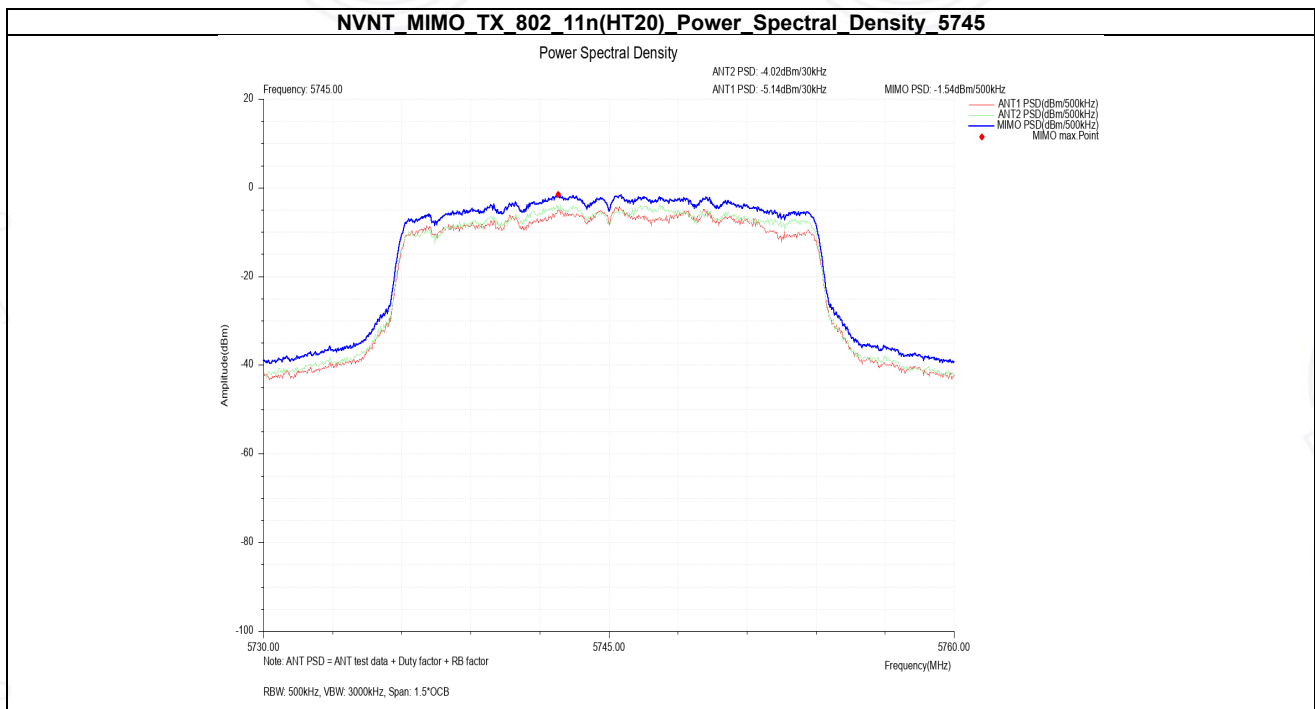


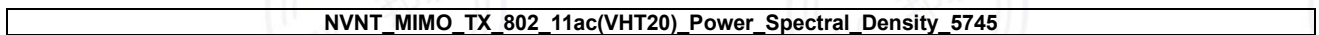
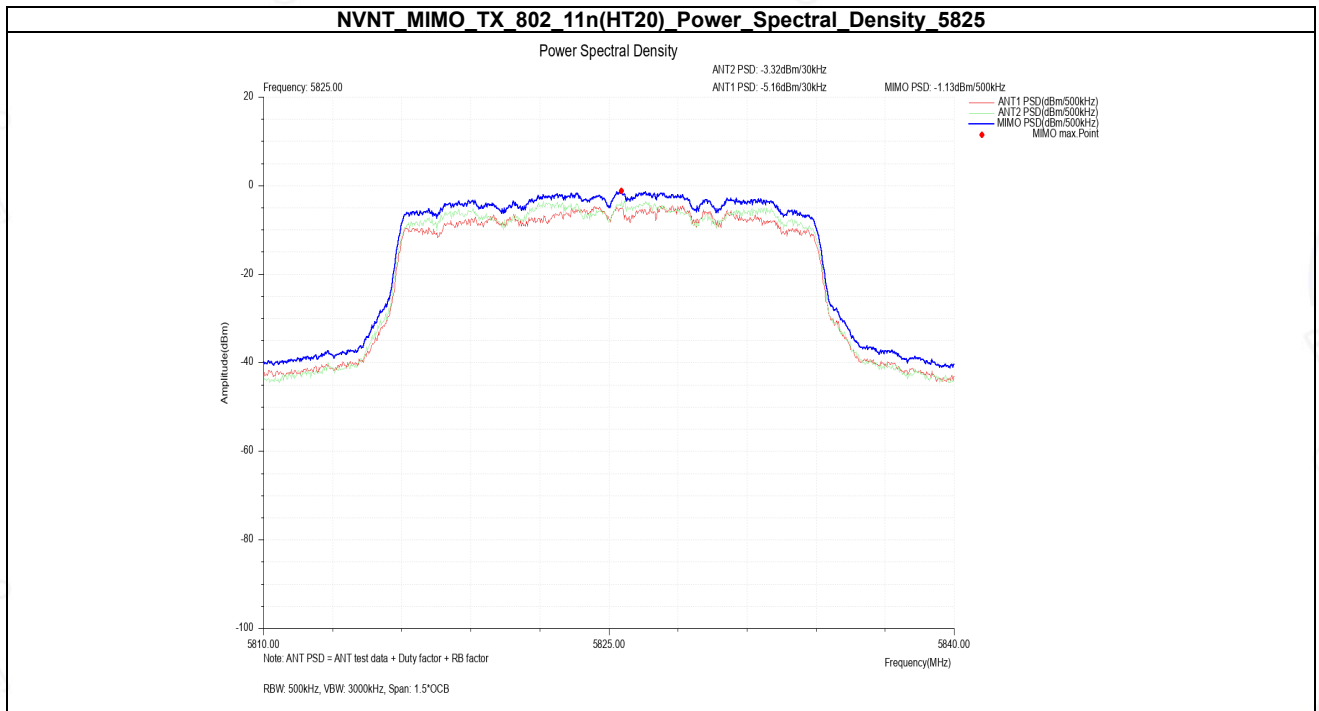
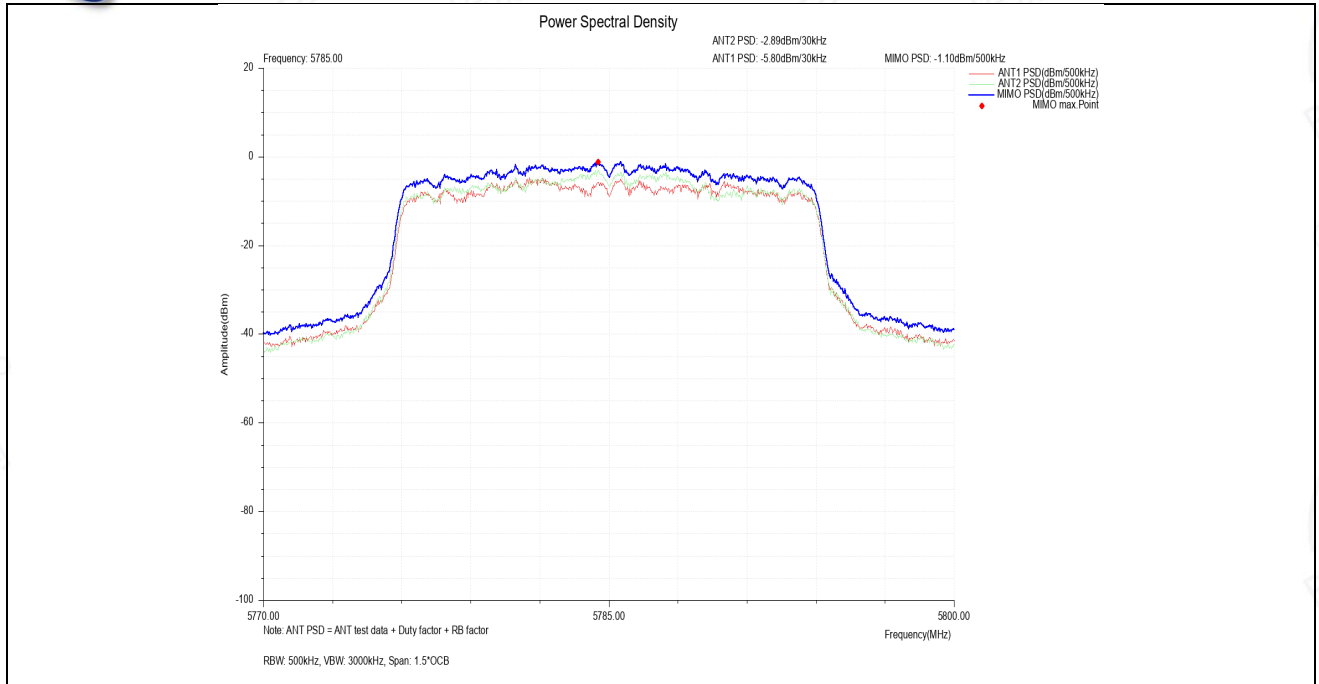


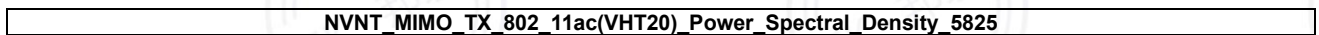
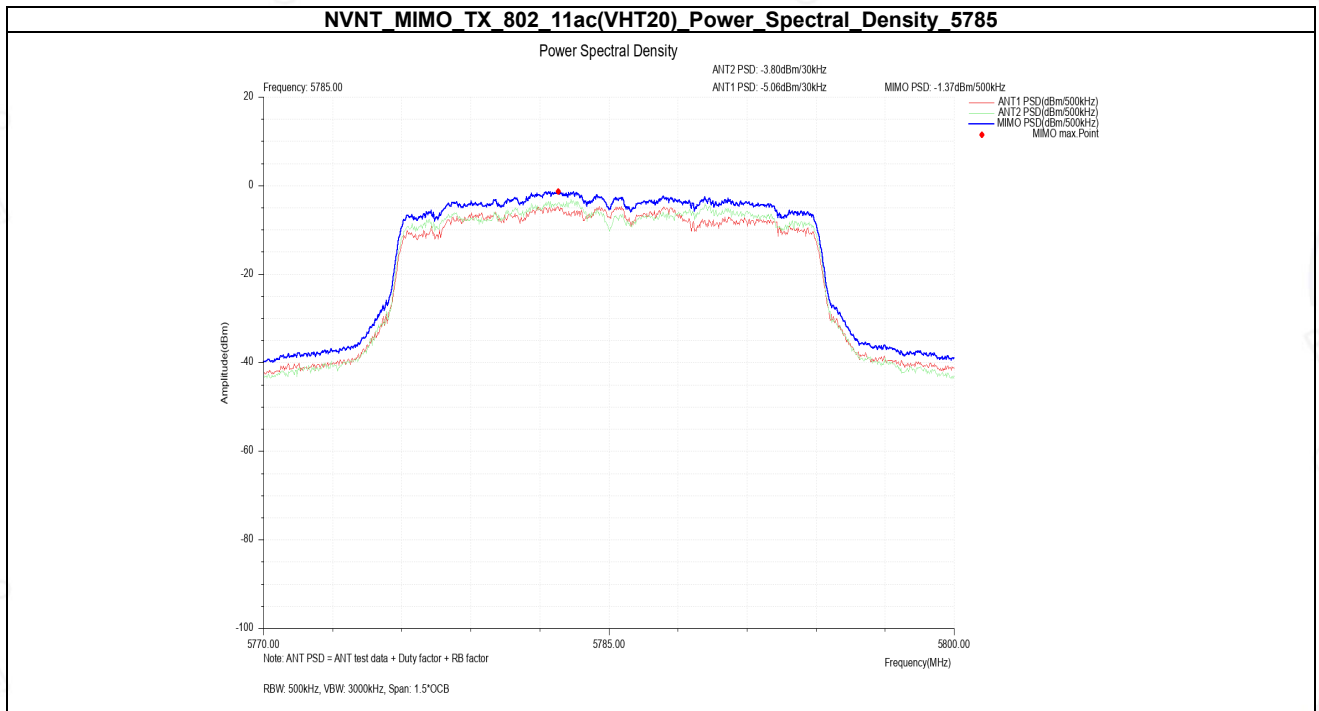
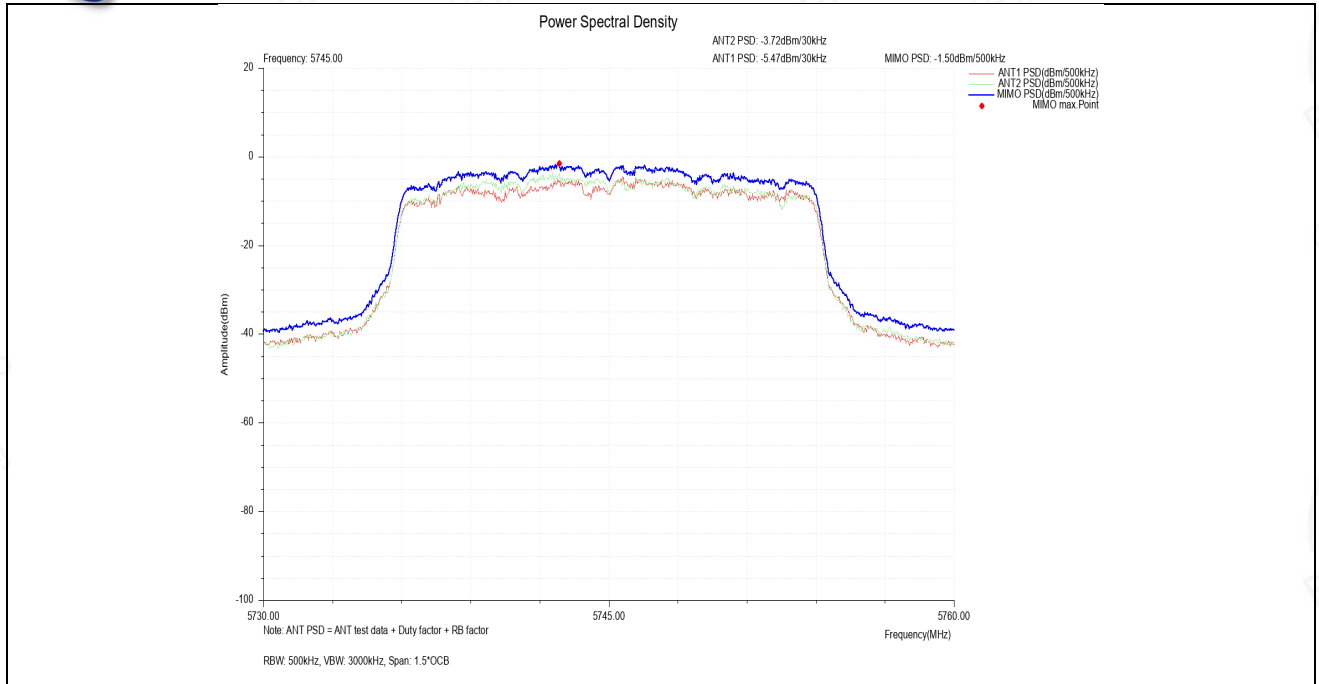


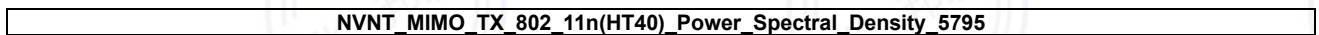
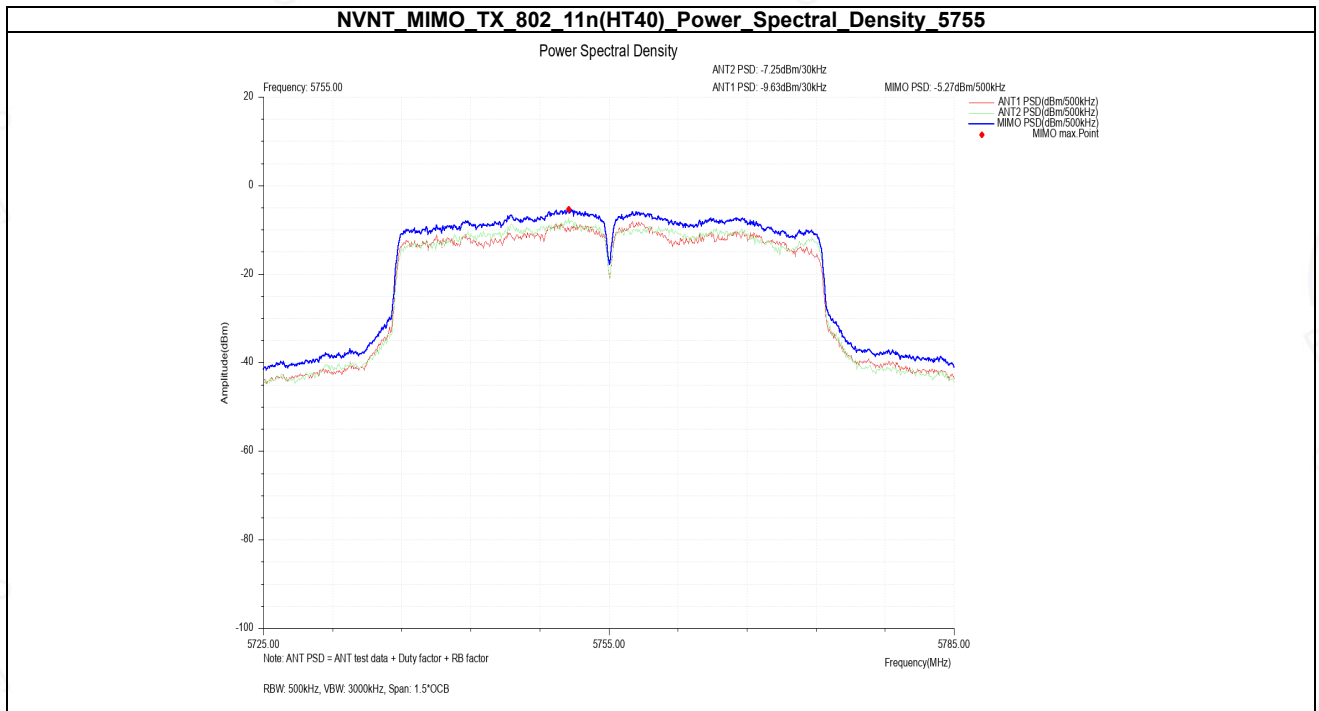
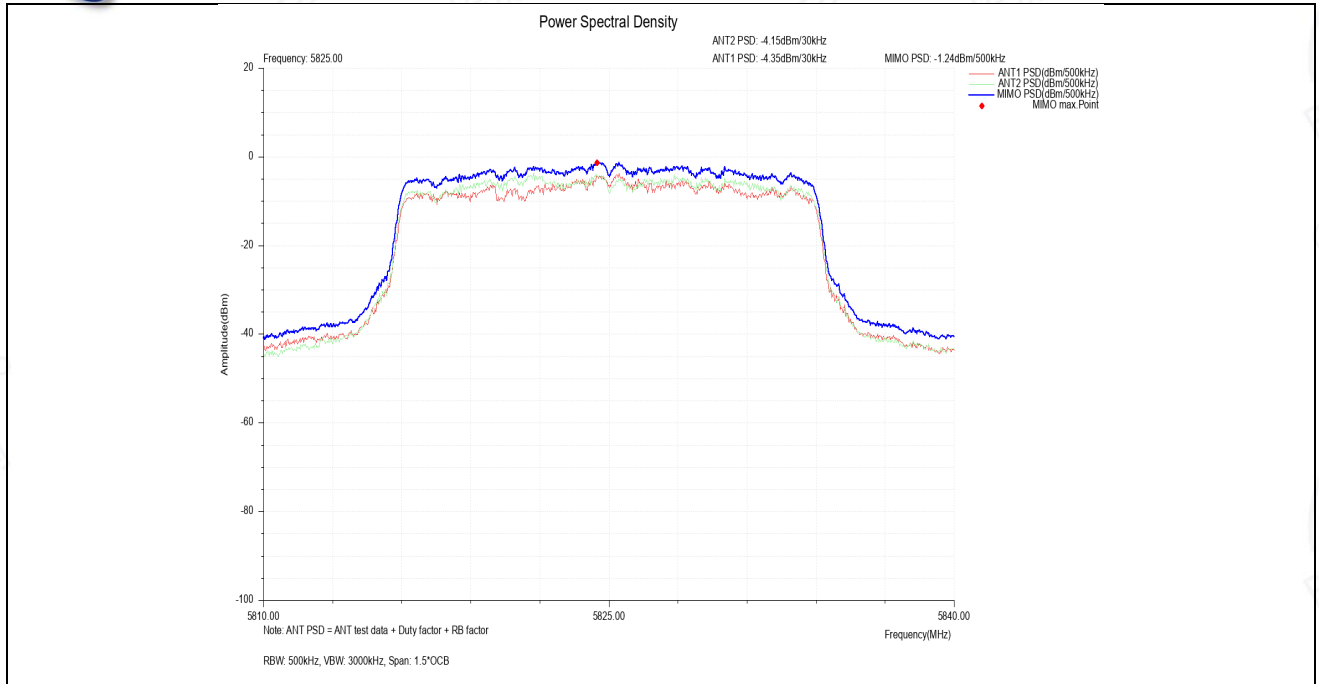


| Condition | Antenna | Mode            | Frequency (MHz) | MIMO PSD(dBm/500kHz) | Limit(dBm/500kHz) | Result |
|-----------|---------|-----------------|-----------------|----------------------|-------------------|--------|
| NVNT      | MIMO_TX | 802.11n(HT20)   | 5745.00         | -1.54                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT20)   | 5785.00         | -1.10                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT20)   | 5825.00         | -1.13                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT20) | 5745.00         | -1.50                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT20) | 5785.00         | -1.37                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT20) | 5825.00         | -1.24                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT40)   | 5755.00         | -5.27                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11n(HT40)   | 5795.00         | -4.79                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT40) | 5755.00         | -6.36                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT40) | 5795.00         | -4.87                | 30                | Pass   |
| NVNT      | MIMO_TX | 802.11ac(VHT80) | 5775.00         | -11.62               | 30                | Pass   |

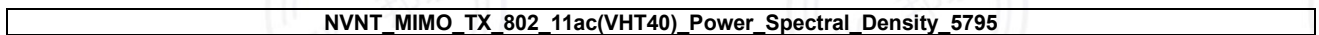
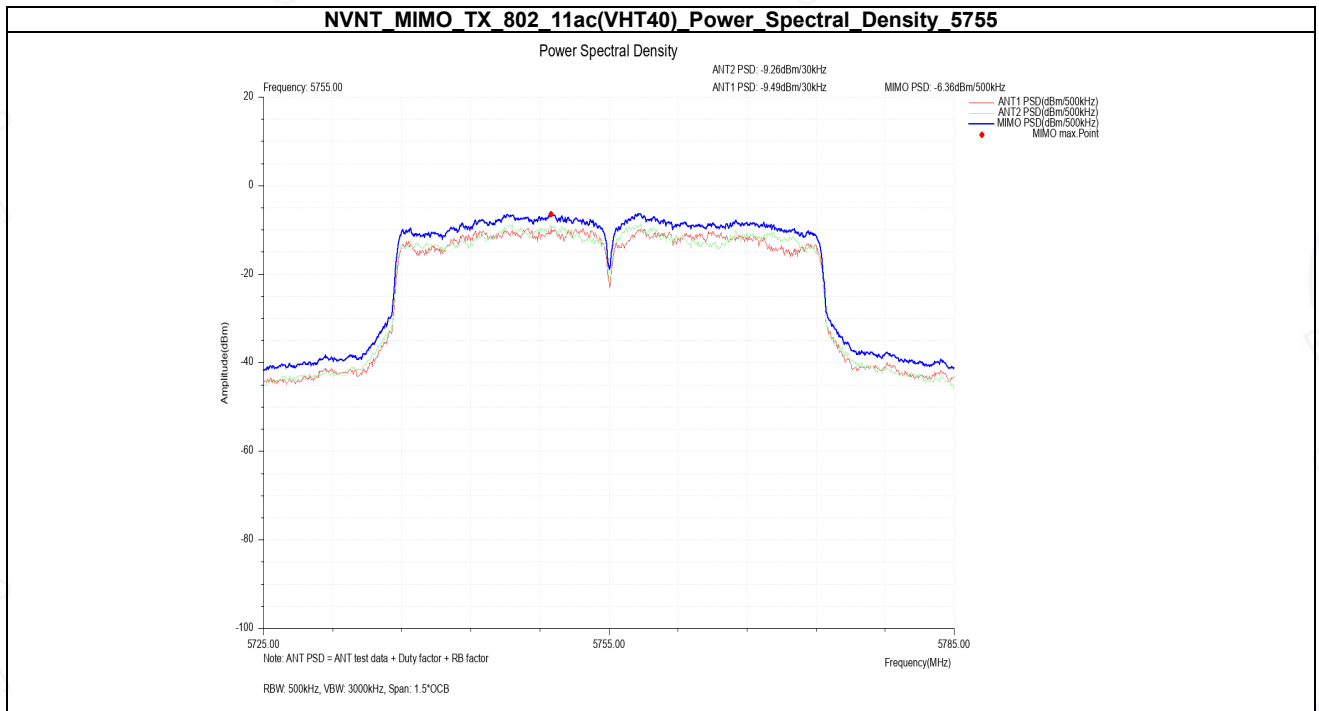
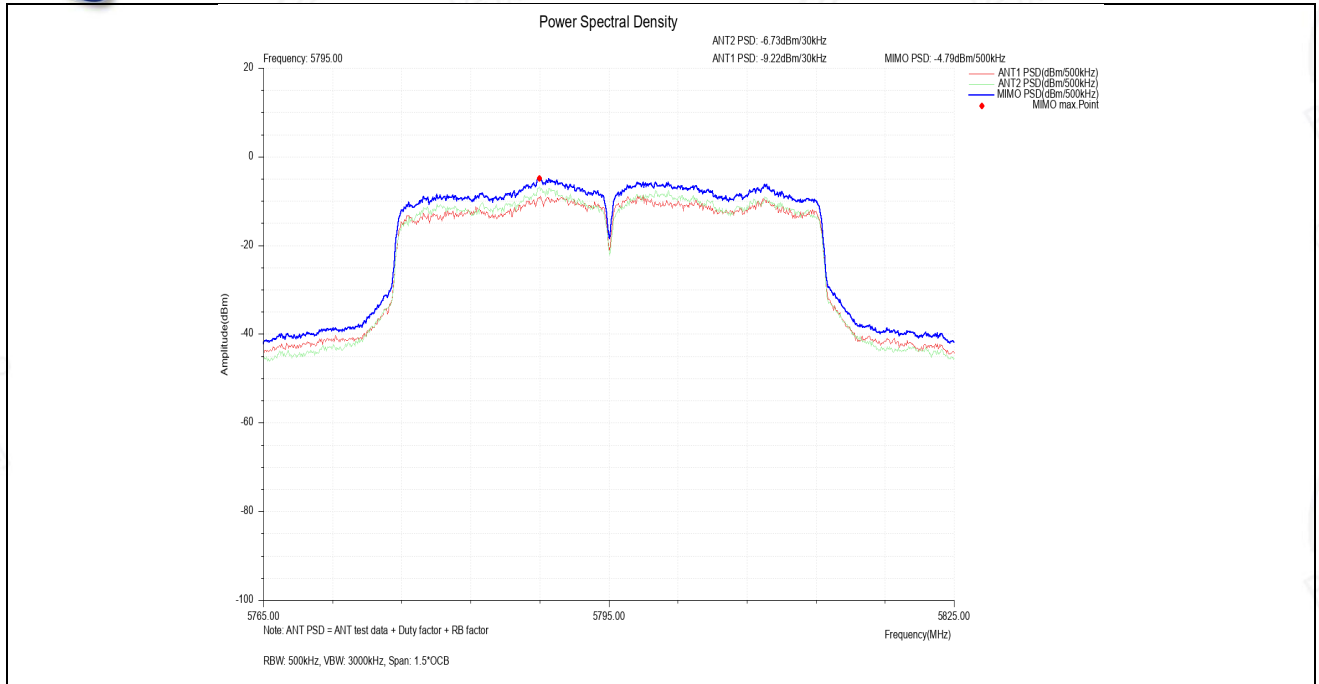


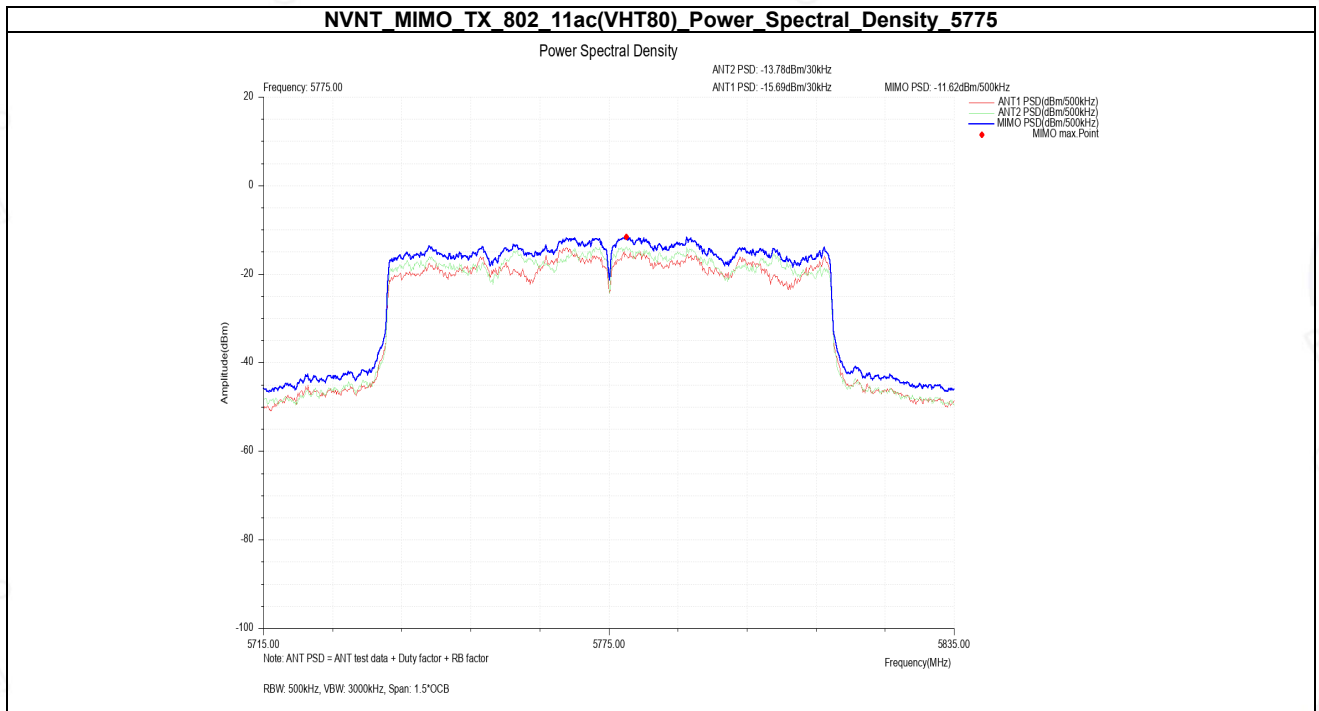
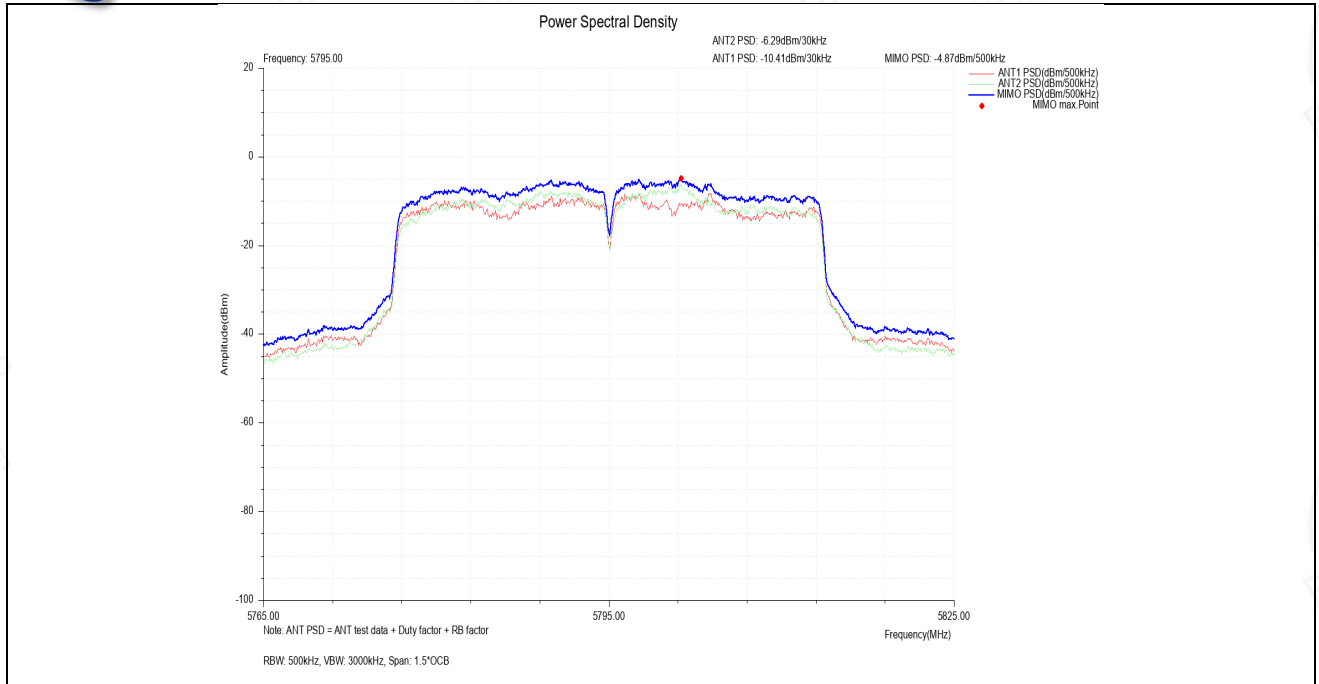












## 6. Bandedge

| Condition | Antenna | Modulation      | TX_Frequency (MHz) | Frequency Area(MHz) | Frequency(MHz) | Amplitude(dBm) | Limit(dBm) | Result |
|-----------|---------|-----------------|--------------------|---------------------|----------------|----------------|------------|--------|
| NVNT      | ANT1    | 802.11a         | LCH                | 5565-5655           | 5604.690       | -47.97         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11a         | LCH                | 5655-5700           | 5666.025       | -47.40         | -17.94     | Pass   |
| NVNT      | ANT1    | 802.11a         | LCH                | 5700-5720           | 5715.040       | -44.99         | 14.21      | Pass   |
| NVNT      | ANT1    | 802.11a         | LCH                | 5720-5725           | 5724.710       | -33.95         | 26.34      | Pass   |
| NVNT      | ANT2    | 802.11a         | LCH                | 5565-5655           | 5646.810       | -47.89         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11a         | LCH                | 5655-5700           | 5660.040       | -47.02         | -22.86     | Pass   |
| NVNT      | ANT2    | 802.11a         | LCH                | 5700-5720           | 5718.300       | -43.92         | 15.12      | Pass   |
| NVNT      | ANT2    | 802.11a         | LCH                | 5720-5725           | 5724.730       | -33.75         | 26.38      | Pass   |
| NVNT      | ANT1    | 802.11a         | HCH                | 5850-5855           | 5853.870       | -45.92         | 18.18      | Pass   |
| NVNT      | ANT1    | 802.11a         | HCH                | 5855-5875           | 5874.820       | -47.09         | 10.05      | Pass   |
| NVNT      | ANT1    | 802.11a         | HCH                | 5875-5920           | 5917.750       | -47.59         | -25.15     | Pass   |
| NVNT      | ANT1    | 802.11a         | HCH                | 5920-6005           | 5962.245       | -43.70         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11a         | HCH                | 5850-5855           | 5853.400       | -45.76         | 19.25      | Pass   |
| NVNT      | ANT2    | 802.11a         | HCH                | 5855-5875           | 5872.600       | -46.50         | 10.67      | Pass   |
| NVNT      | ANT2    | 802.11a         | HCH                | 5875-5920           | 5909.290       | -47.92         | -18.19     | Pass   |
| NVNT      | ANT2    | 802.11a         | HCH                | 5920-6005           | 5920.850       | -44.34         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | LCH                | 5565-5655           | 5586.780       | -47.80         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | LCH                | 5655-5700           | 5661.705       | -47.77         | -21.49     | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | LCH                | 5700-5720           | 5719.680       | -43.72         | 15.51      | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | LCH                | 5720-5725           | 5723.945       | -36.18         | 24.59      | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | LCH                | 5565-5655           | 5628.090       | -48.12         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | LCH                | 5655-5700           | 5663.010       | -47.66         | -20.41     | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | LCH                | 5700-5720           | 5719.460       | -44.29         | 15.45      | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | LCH                | 5720-5725           | 5724.065       | -33.03         | 24.87      | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | HCH                | 5850-5855           | 5853.370       | -46.60         | 19.32      | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | HCH                | 5855-5875           | 5869.960       | -47.56         | 11.41      | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | HCH                | 5875-5920           | 5910.865       | -48.30         | -19.49     | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | HCH                | 5920-6005           | 5922.295       | -45.67         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | HCH                | 5850-5855           | 5854.360       | -46.10         | 17.06      | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | HCH                | 5855-5875           | 5865.540       | -47.15         | 12.65      | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | HCH                | 5875-5920           | 5919.505       | -47.66         | -26.59     | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | HCH                | 5920-6005           | 5982.645       | -42.22         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | LCH                | 5565-5655           | 5616.480       | -47.35         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | LCH                | 5655-5700           | 5661.390       | -47.78         | -21.75     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | LCH                | 5700-5720           | 5719.720       | -43.78         | 15.52      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | LCH                | 5720-5725           | 5724.680       | -34.53         | 26.27      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | LCH                | 5565-5655           | 5652.750       | -47.14         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | LCH                | 5655-5700           | 5659.320       | -47.83         | -23.45     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | LCH                | 5700-5720           | 5719.620       | -45.19         | 15.49      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | LCH                | 5720-5725           | 5724.635       | -34.41         | 26.17      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | HCH                | 5850-5855           | 5854.445       | -46.33         | 16.87      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | HCH                | 5855-5875           | 5868.480       | -47.71         | 11.83      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | HCH                | 5875-5920           | 5915.905       | -48.50         | -23.63     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | HCH                | 5920-6005           | 5983.920       | -45.33         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | HCH                | 5850-5855           | 5853.285       | -45.87         | 19.51      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | HCH                | 5855-5875           | 5873.840       | -47.18         | 10.32      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | HCH                | 5875-5920           | 5905.600       | -47.83         | -15.16     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | HCH                | 5920-6005           | 5980.350       | -44.47         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | LCH                | 5595-5655           | 5650.320       | -48.17         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | LCH                | 5655-5700           | 5674.710       | -47.67         | -10.79     | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | LCH                | 5700-5720           | 5718.240       | -34.74         | 15.11      | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | LCH                | 5720-5725           | 5722.635       | -31.94         | 21.61      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | LCH                | 5595-5655           | 5620.920       | -48.37         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | LCH                | 5655-5700           | 5678.490       | -47.20         | -7.69      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | LCH                | 5700-5720           | 5719.200       | -35.25         | 15.38      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | LCH                | 5720-5725           | 5721.255       | -31.75         | 18.46      | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | HCH                | 5850-5855           | 5854.455       | -47.84         | 16.84      | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | HCH                | 5855-5875           | 5874.420       | -48.03         | 10.16      | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | HCH                | 5875-5920           | 5918.695       | -49.00         | -25.93     | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | HCH                | 5920-5955           | 5954.825       | -43.10         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | HCH                | 5850-5855           | 5854.580       | -47.16         | 16.56      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | HCH                | 5855-5875           | 5871.640       | -47.49         | 10.94      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | HCH                | 5875-5920           | 5891.785       | -47.72         | -3.80      | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | HCH                | 5920-5955           | 5941.280       | -43.61         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | LCH                | 5595-5655           | 5634.300       | -47.81         | -27.00     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | LCH                | 5655-5700           | 5667.825       | -47.42         | -16.46     | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | LCH                | 5700-5720           | 5719.220       | -33.93         | 15.38      | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | LCH                | 5720-5725           | 5722.190       | -31.81         | 20.59      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | LCH                | 5595-5655           | 5637.540       | -48.11         | -27.00     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | LCH                | 5655-5700           | 5659.860       | -47.82         | -23.00     | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | LCH                | 5700-5720           | 5718.180       | -36.60         | 15.09      | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | LCH                | 5720-5725           | 5720.625       | -32.43         | 17.02      | Pass   |

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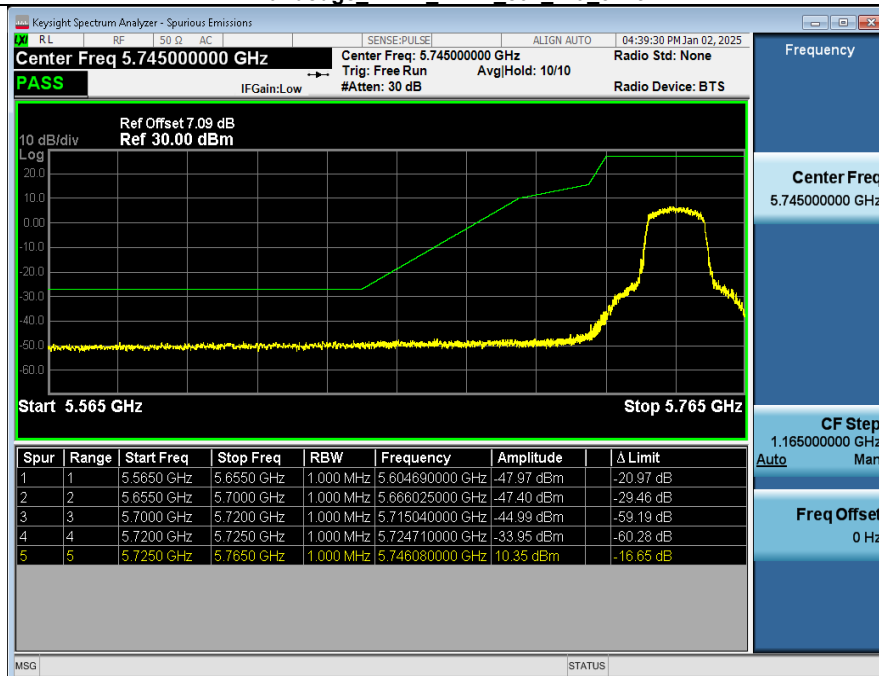
E-mail : Service@btek-lab.com

Web : www.btek-lab.com



|      |      |                 |     |           |          |        |        |      |
|------|------|-----------------|-----|-----------|----------|--------|--------|------|
| NVNT | ANT1 | 802.11ac(VHT40) | HCH | 5850-5855 | 5854.210 | -47.75 | 17.40  | Pass |
| NVNT | ANT1 | 802.11ac(VHT40) | HCH | 5855-5875 | 5872.380 | -47.35 | 10.73  | Pass |
| NVNT | ANT1 | 802.11ac(VHT40) | HCH | 5875-5920 | 5911.135 | -48.32 | -19.71 | Pass |
| NVNT | ANT1 | 802.11ac(VHT40) | HCH | 5920-5955 | 5920.945 | -44.20 | -27.00 | Pass |
| NVNT | ANT2 | 802.11ac(VHT40) | HCH | 5850-5855 | 5854.785 | -47.30 | 16.09  | Pass |
| NVNT | ANT2 | 802.11ac(VHT40) | HCH | 5855-5875 | 5874.720 | -47.30 | 10.08  | Pass |
| NVNT | ANT2 | 802.11ac(VHT40) | HCH | 5875-5920 | 5912.980 | -48.24 | -21.23 | Pass |
| NVNT | ANT2 | 802.11ac(VHT40) | HCH | 5920-5955 | 5930.850 | -44.77 | -27.00 | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5650-5655 | 5653.915 | -47.33 | -27.00 | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5655-5700 | 5689.650 | -40.98 | 1.49   | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5700-5720 | 5714.180 | -35.39 | 13.97  | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5720-5725 | 5720.355 | -33.40 | 16.41  | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5850-5855 | 5854.925 | -39.81 | 15.77  | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5855-5875 | 5858.220 | -40.34 | 14.70  | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5875-5920 | 5877.925 | -46.98 | 7.59   | Pass |
| NVNT | ANT1 | 802.11ac(VHT80) | MCH | 5920-5925 | 5920.360 | -43.77 | -27.00 | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5650-5655 | 5652.005 | -47.82 | -27.00 | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5655-5700 | 5693.205 | -40.99 | 4.41   | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5700-5720 | 5719.540 | -34.05 | 15.47  | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5720-5725 | 5721.985 | -34.07 | 20.13  | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5850-5855 | 5851.930 | -39.84 | 22.60  | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5855-5875 | 5861.520 | -41.74 | 13.77  | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5875-5920 | 5886.475 | -47.87 | 0.56   | Pass |
| NVNT | ANT2 | 802.11ac(VHT80) | MCH | 5920-5925 | 5924.390 | -44.46 | -27.00 | Pass |

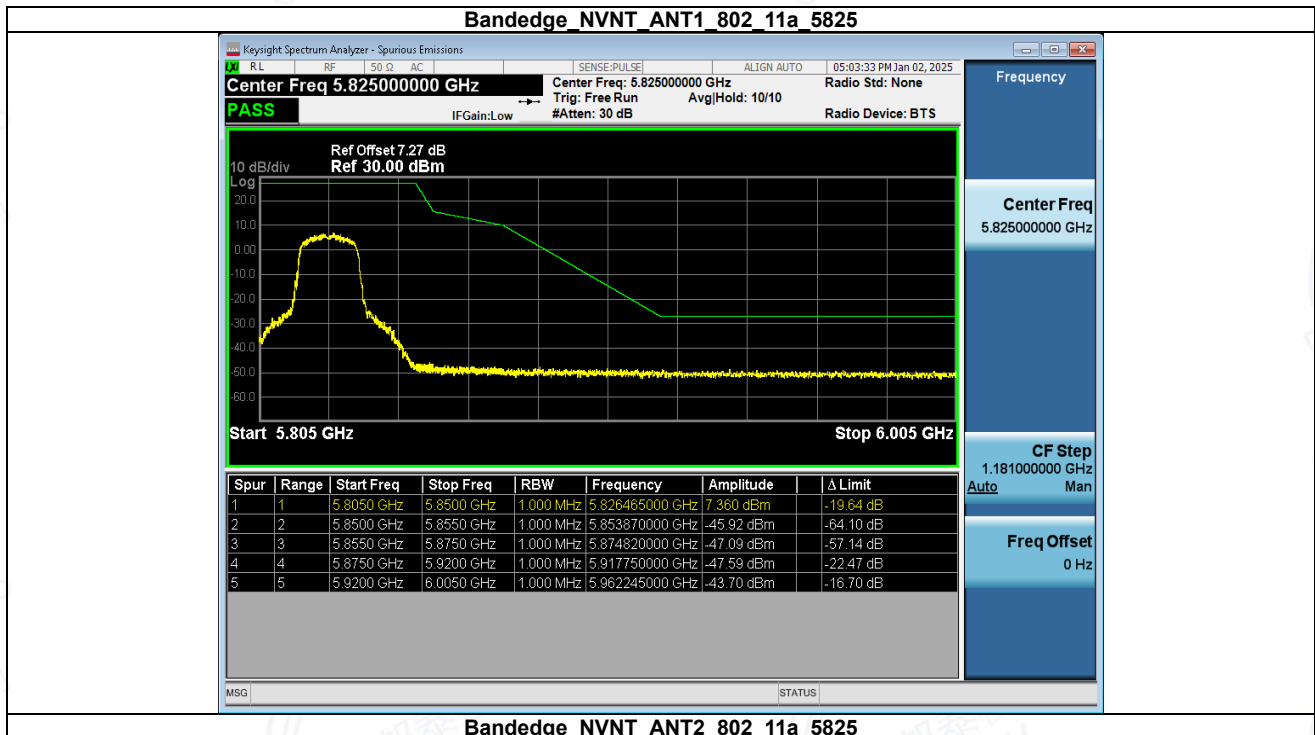
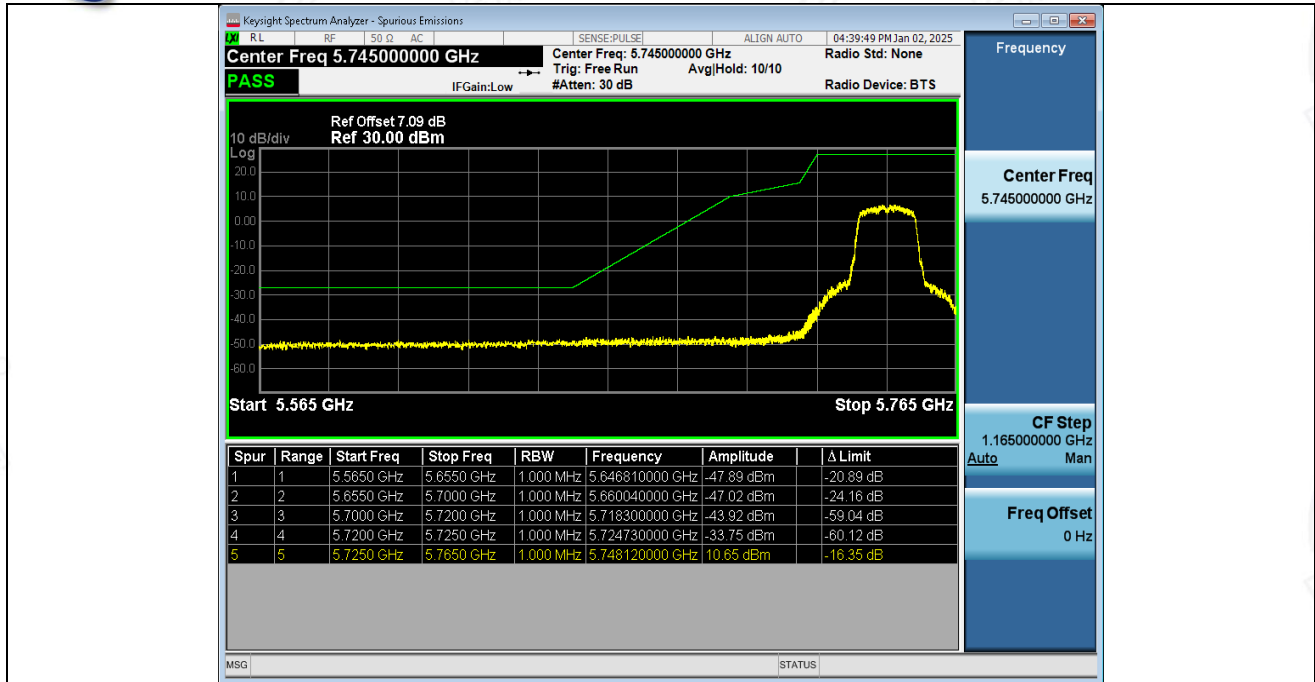
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Bandedge\_NVNT\_ANT2\_802\_11a\_5745



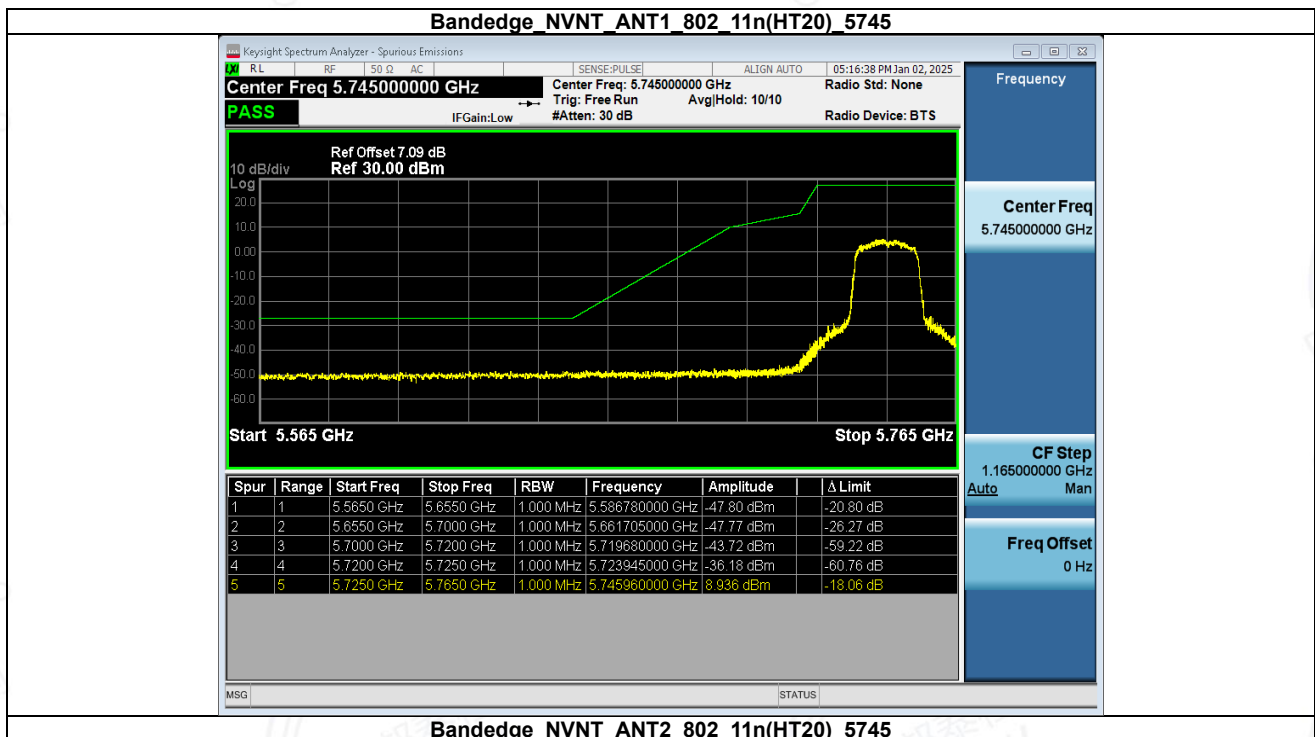
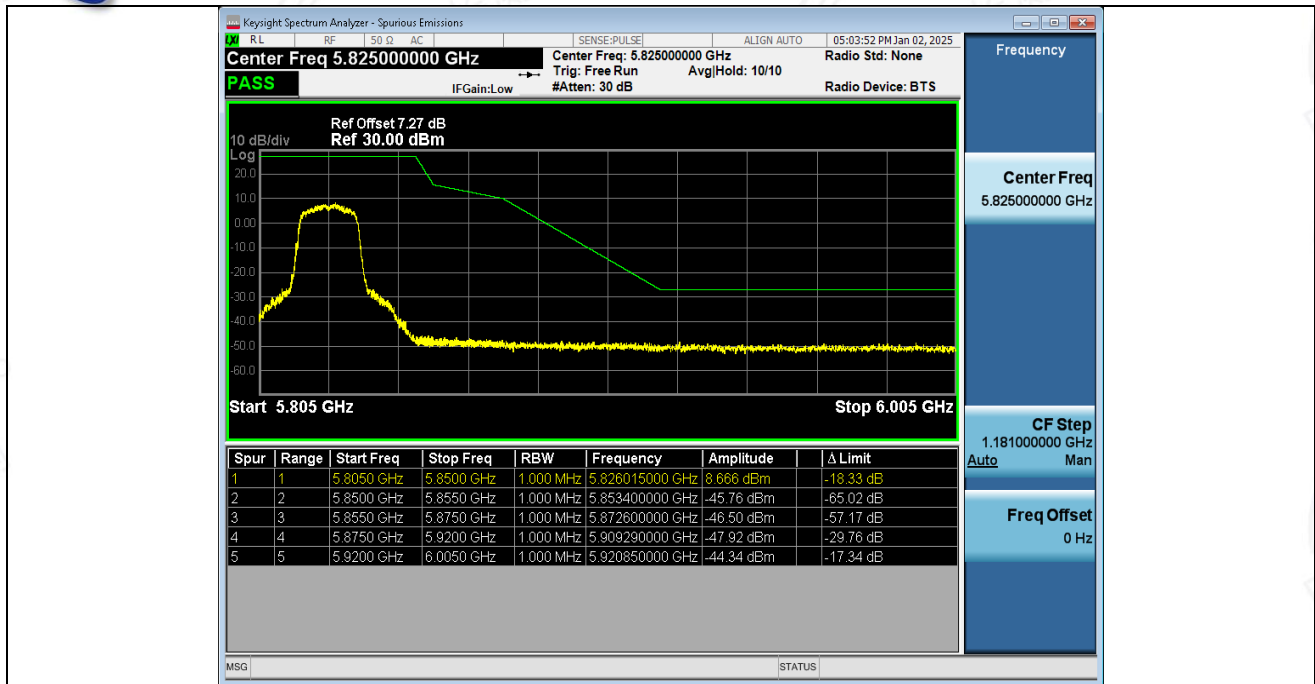


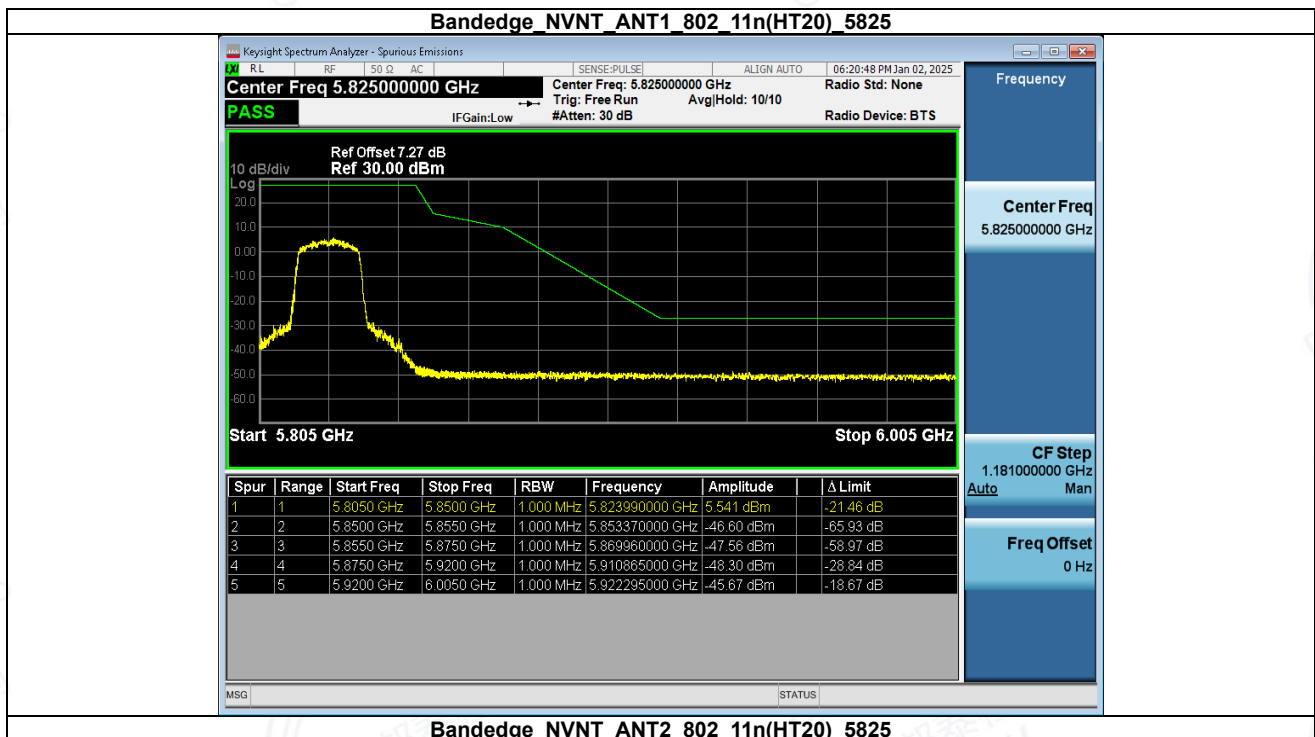
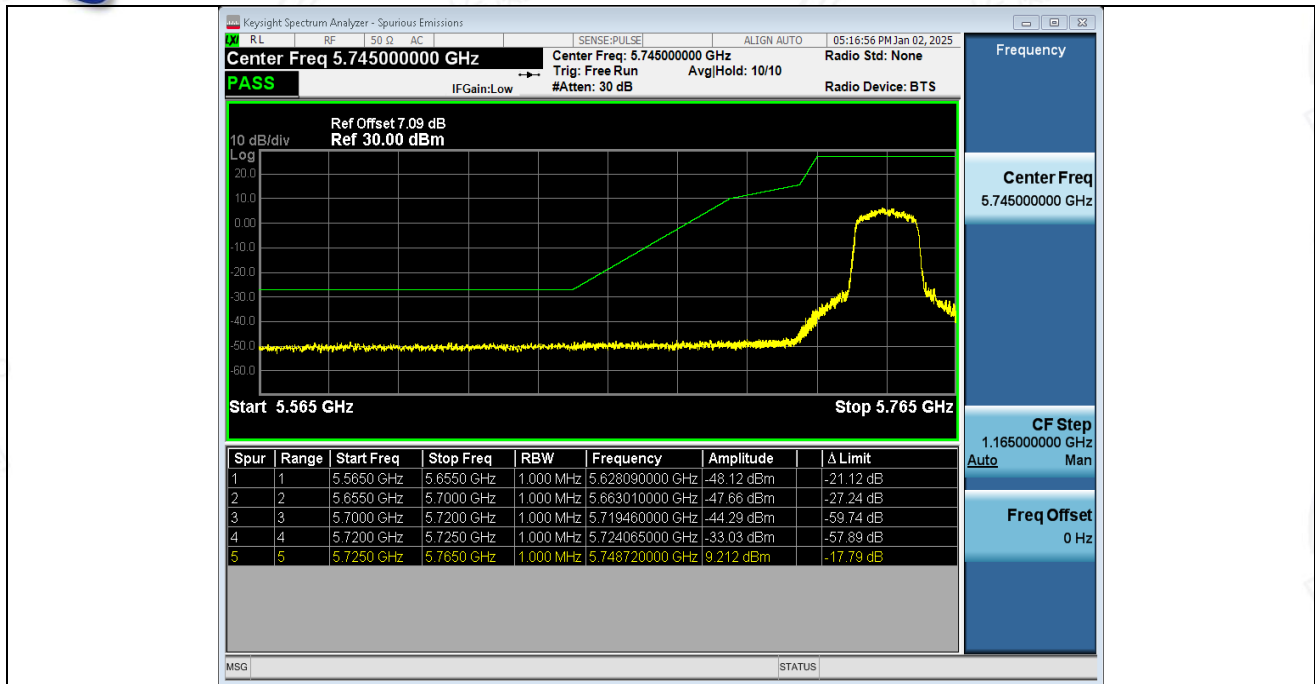


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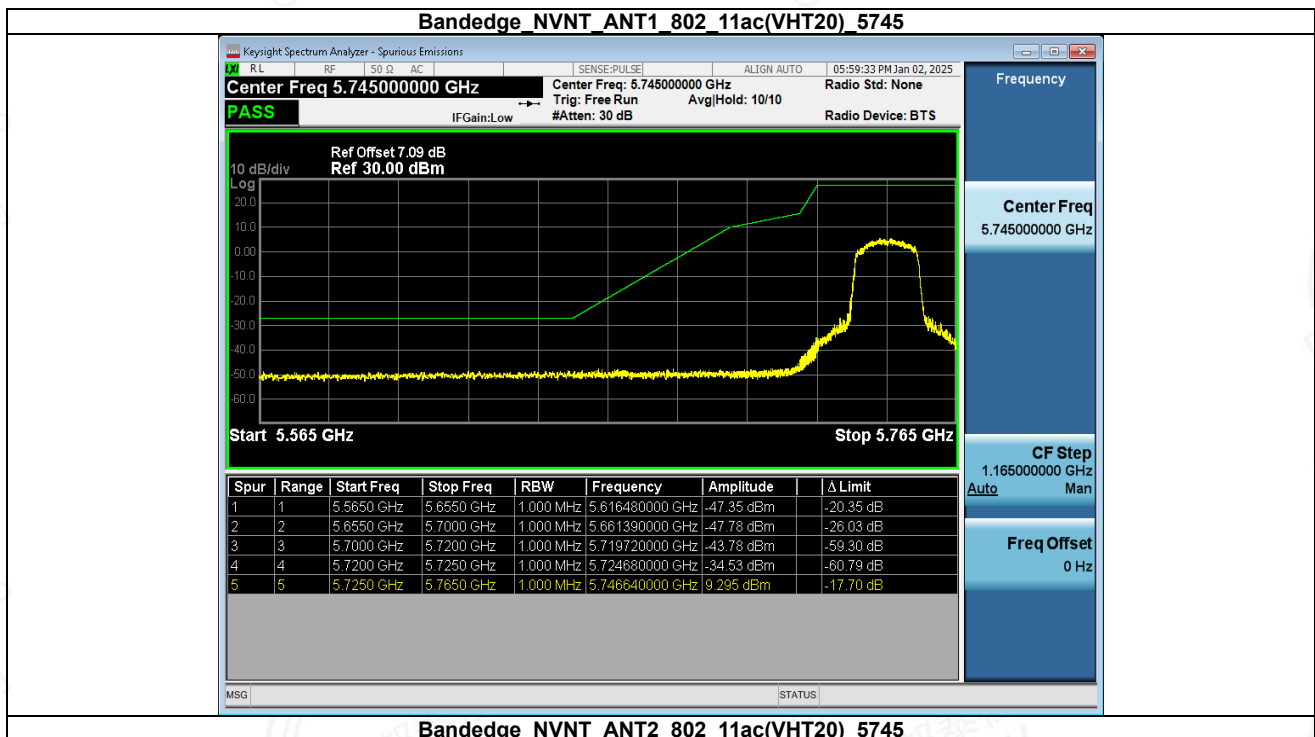






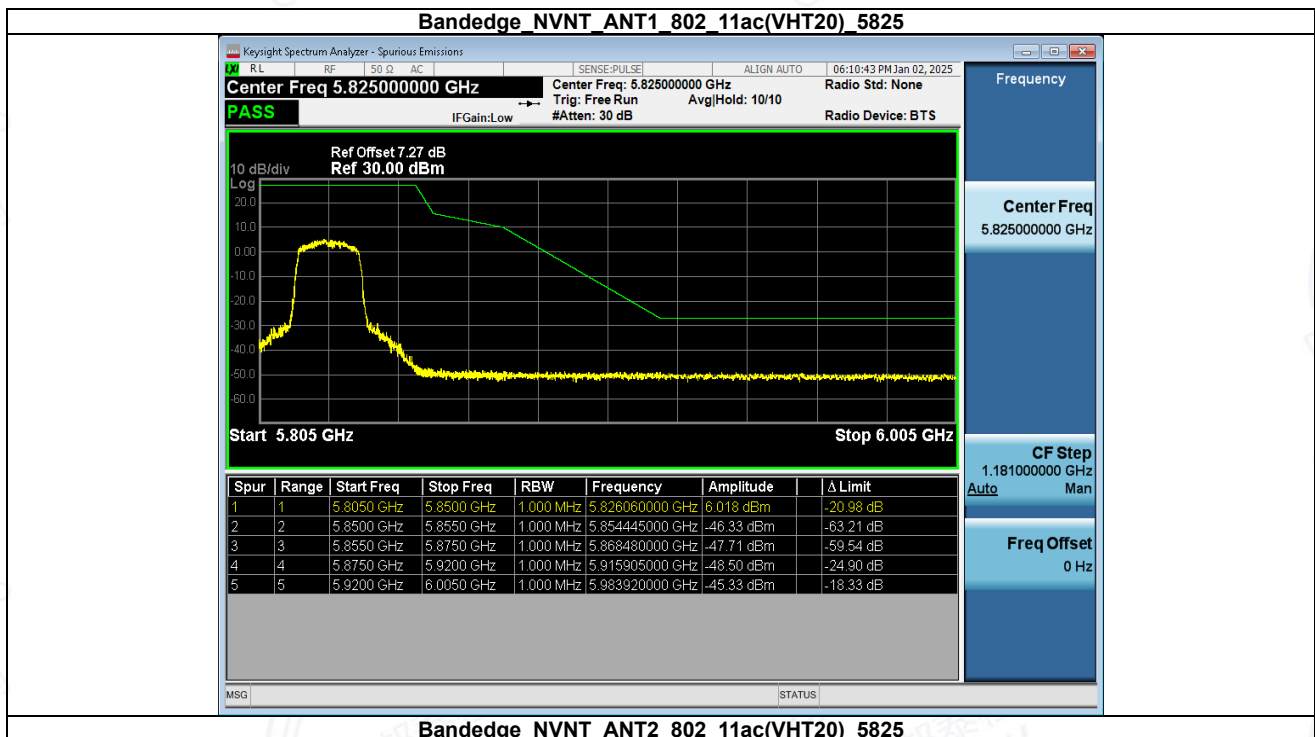
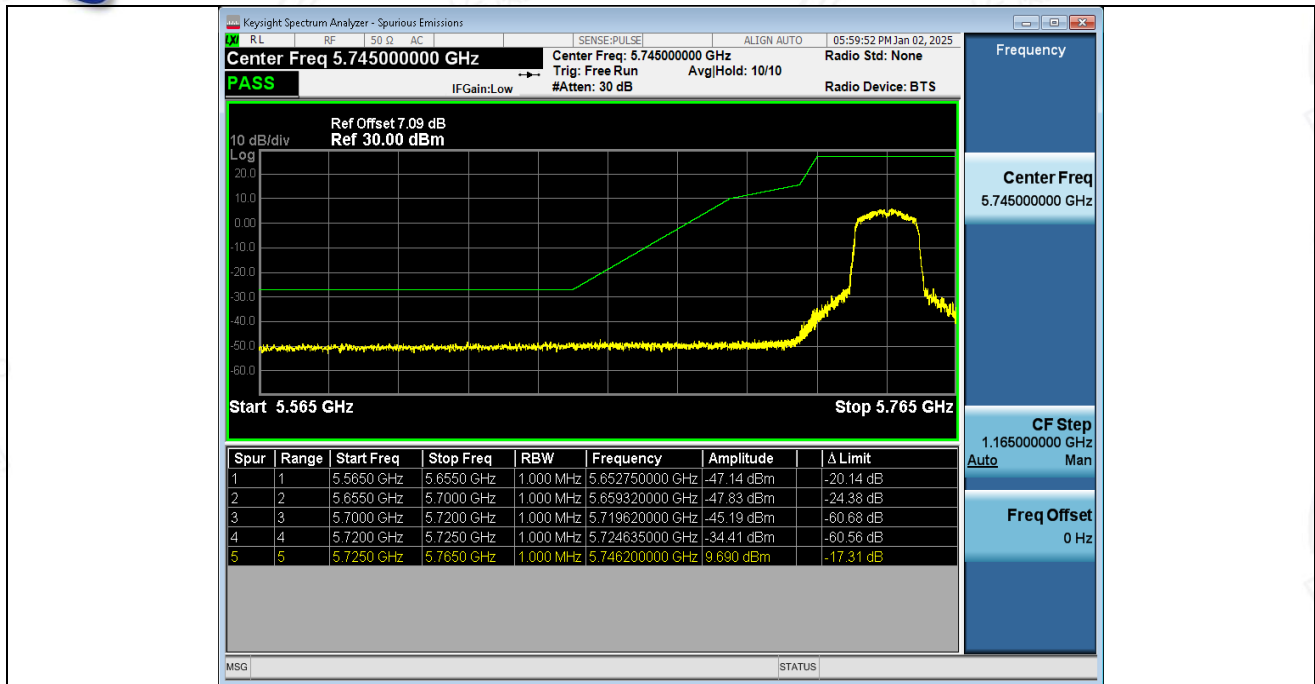
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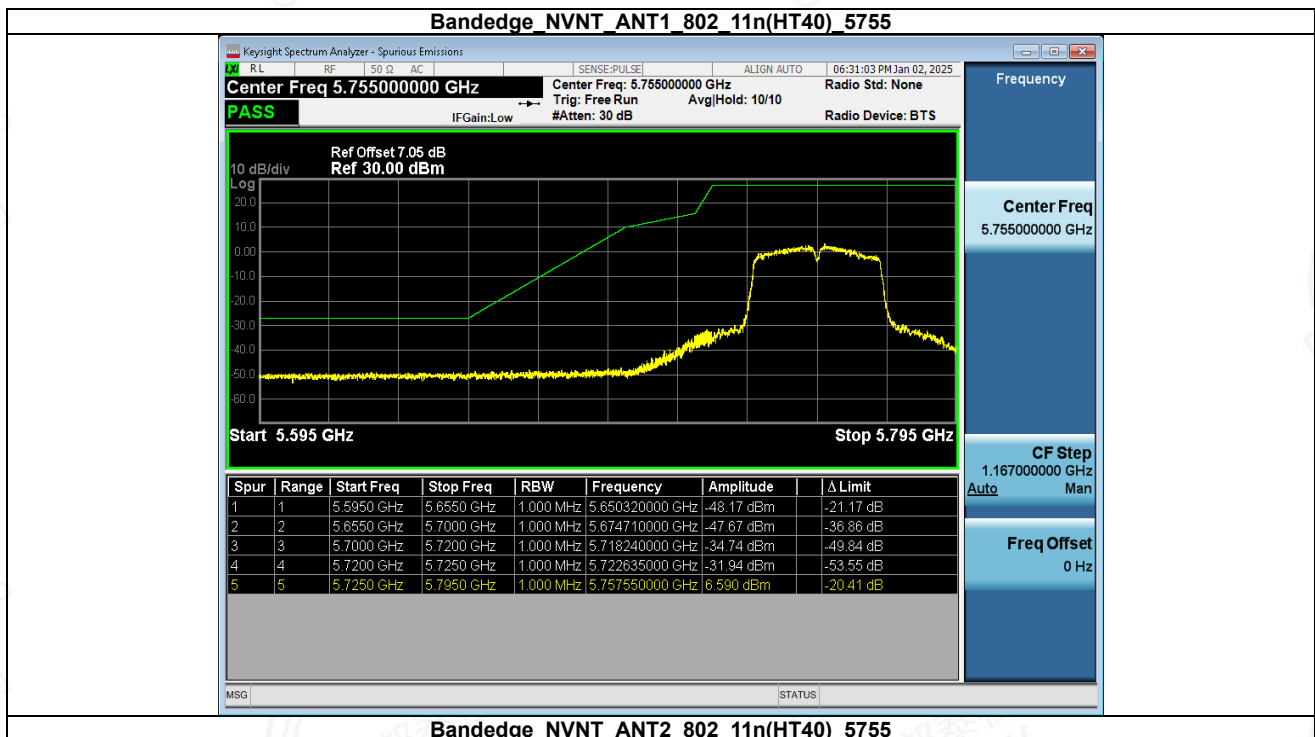
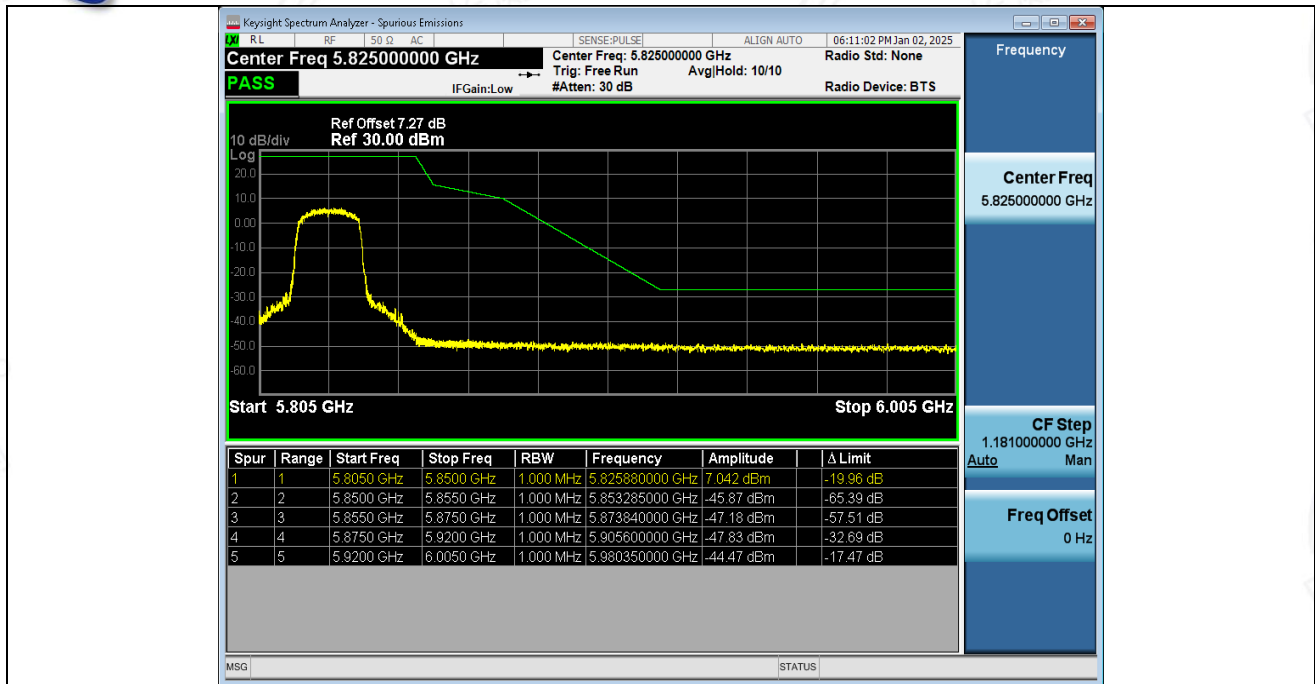




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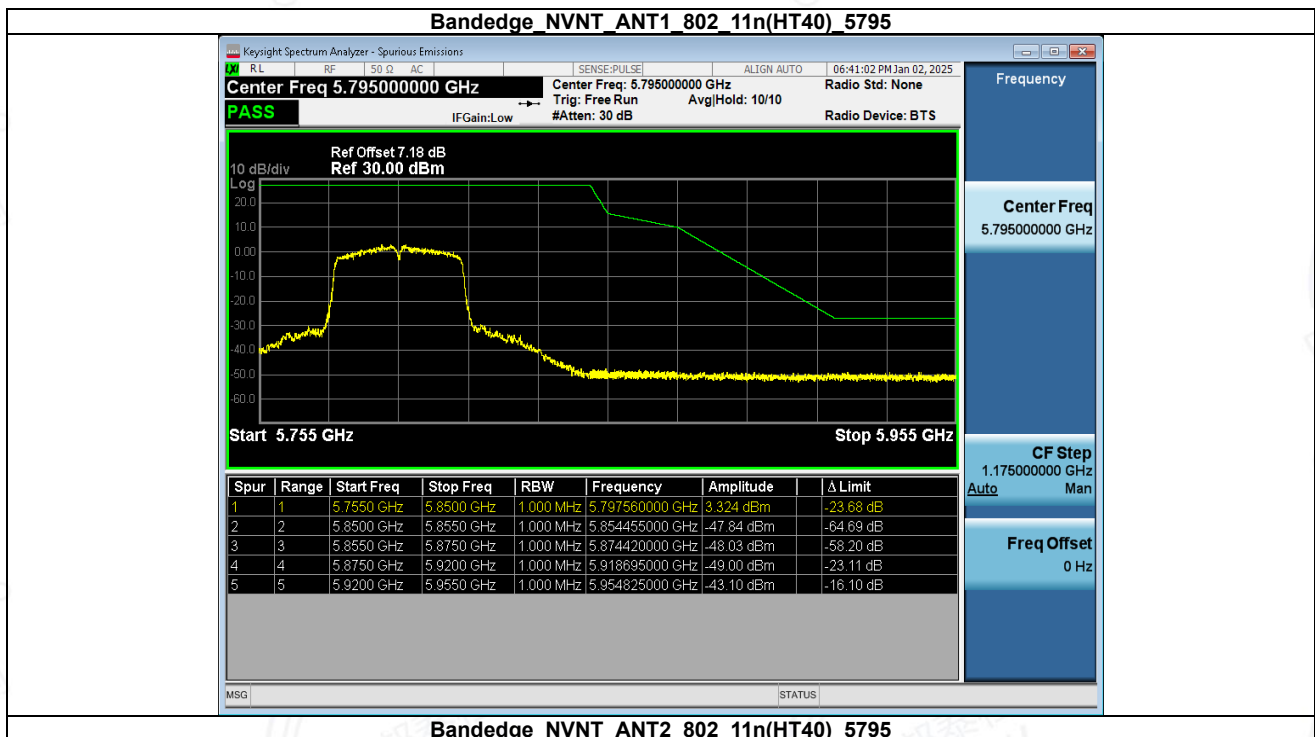
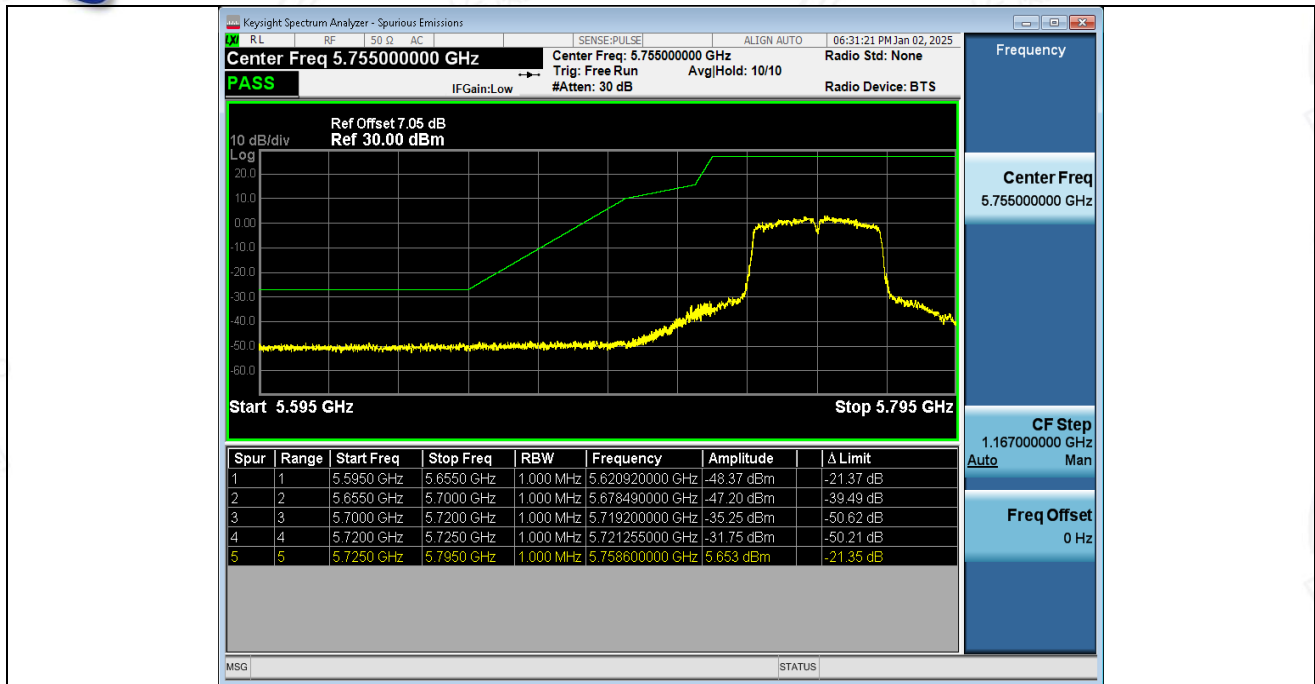


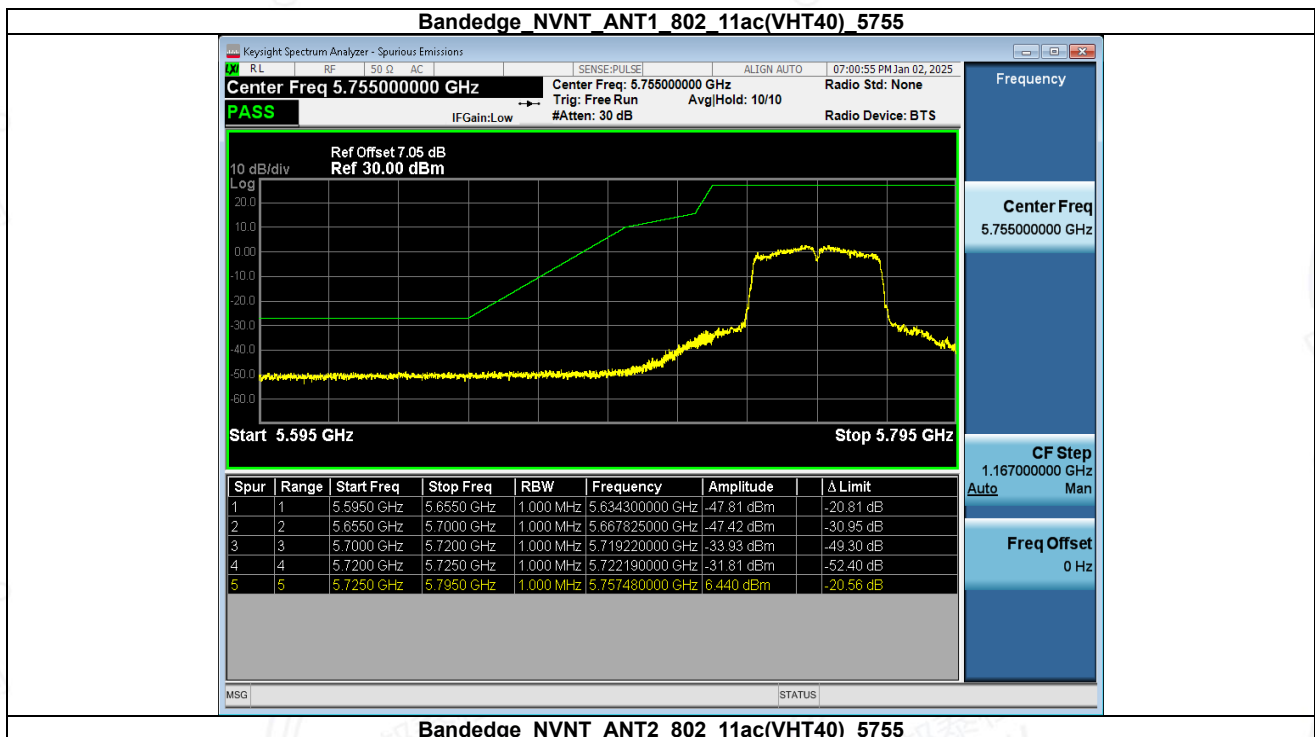
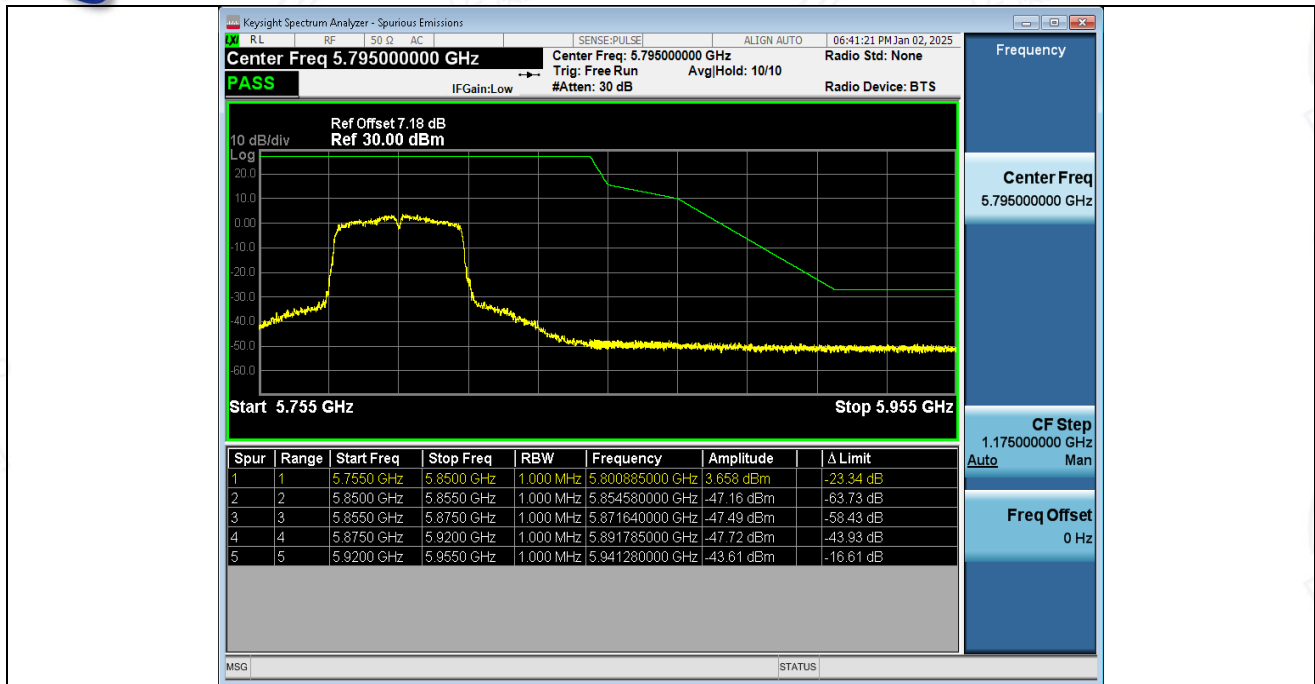


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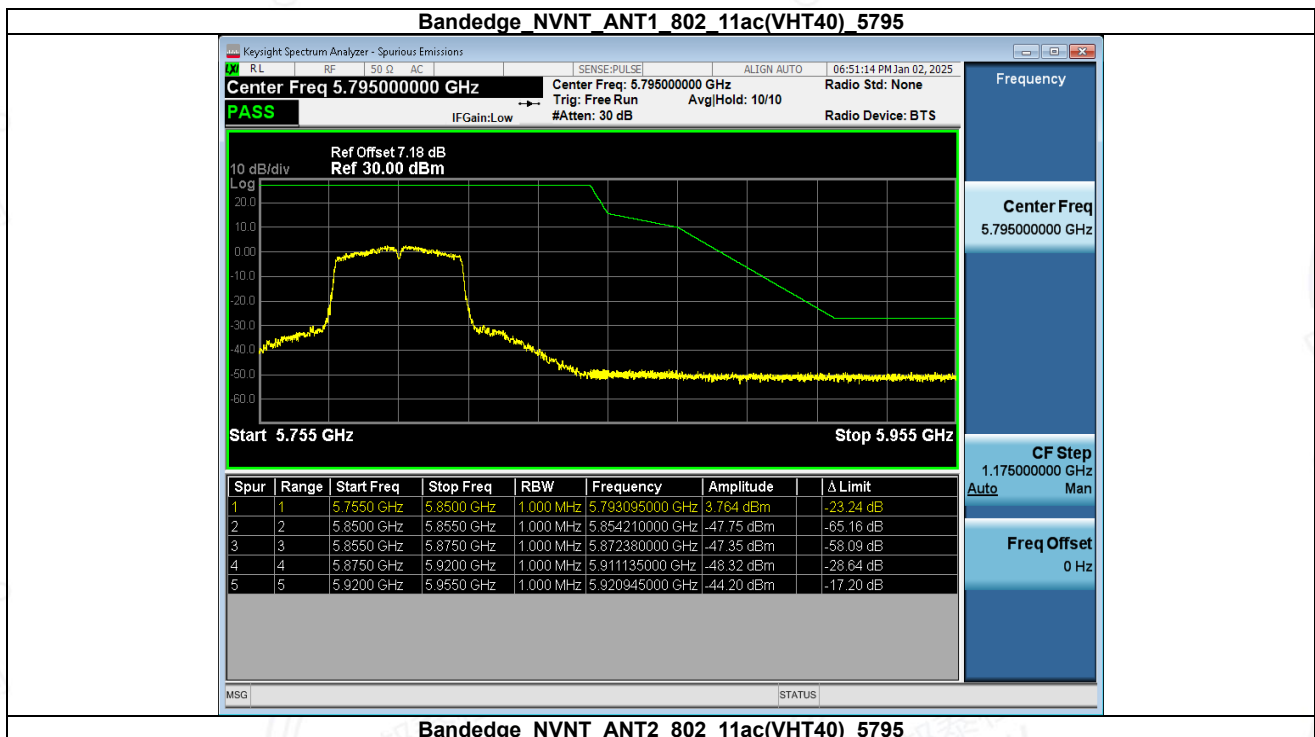
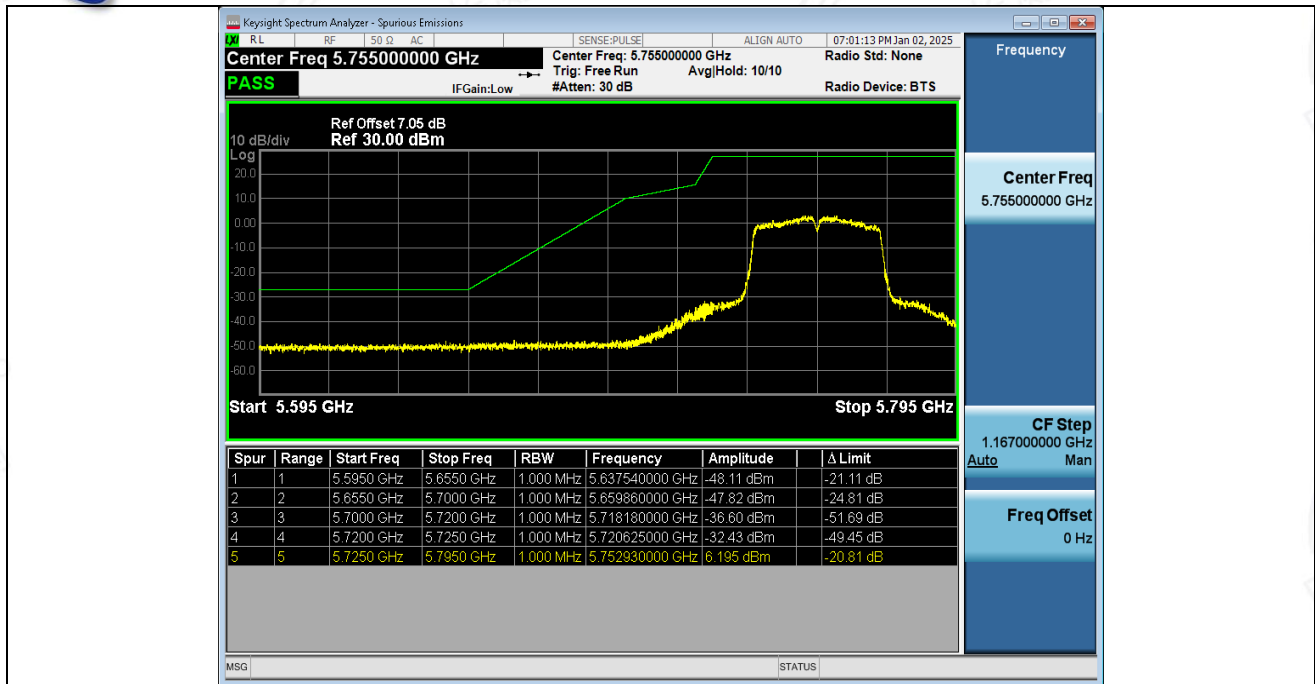


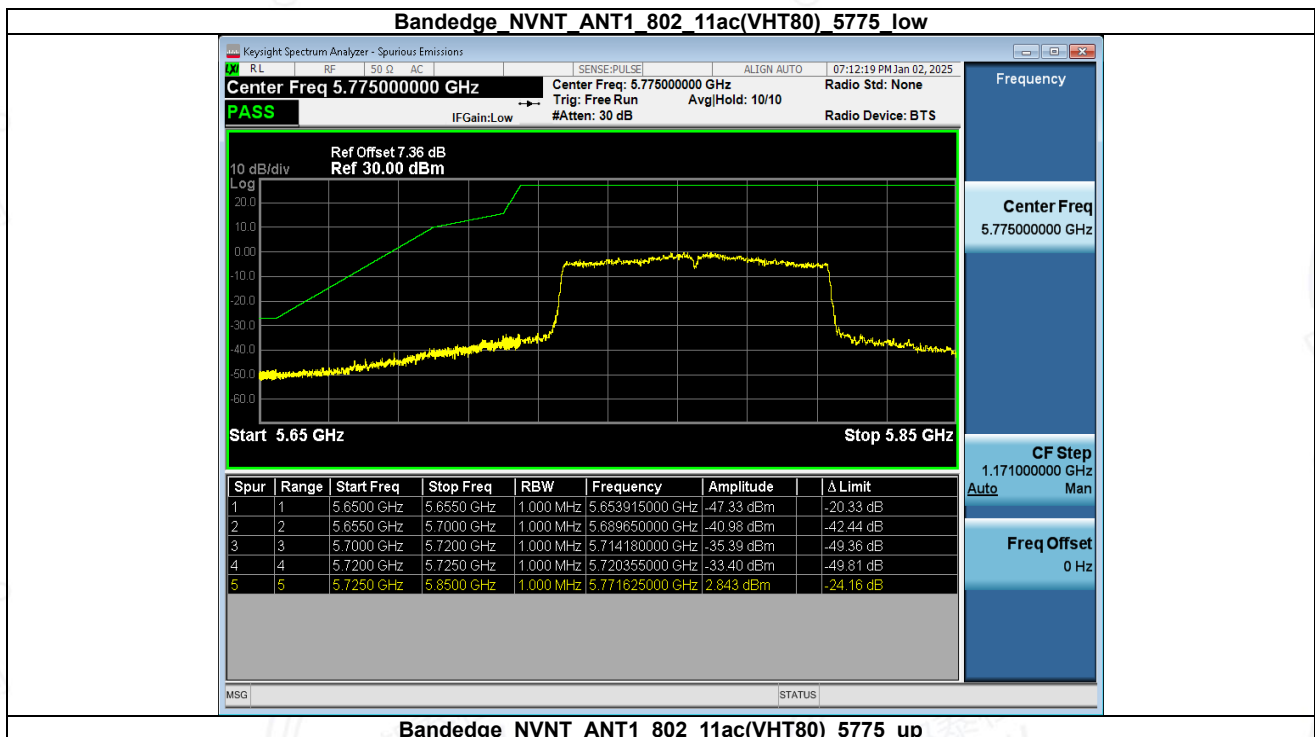
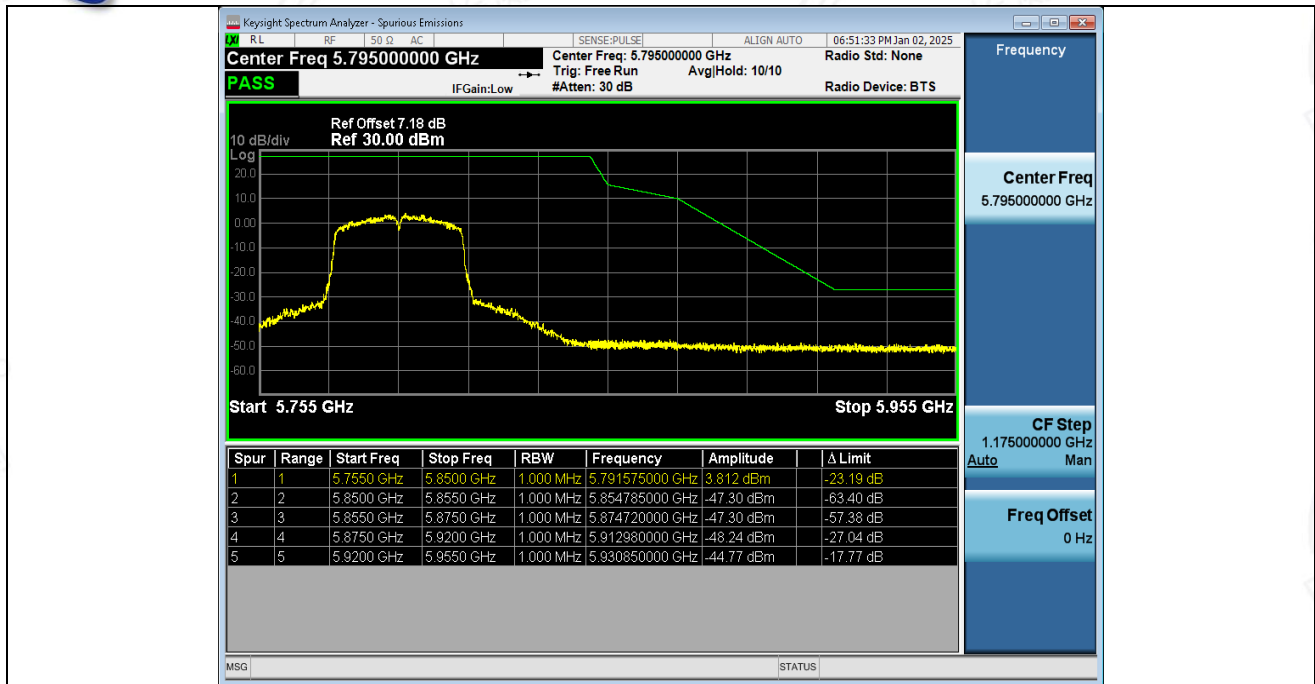




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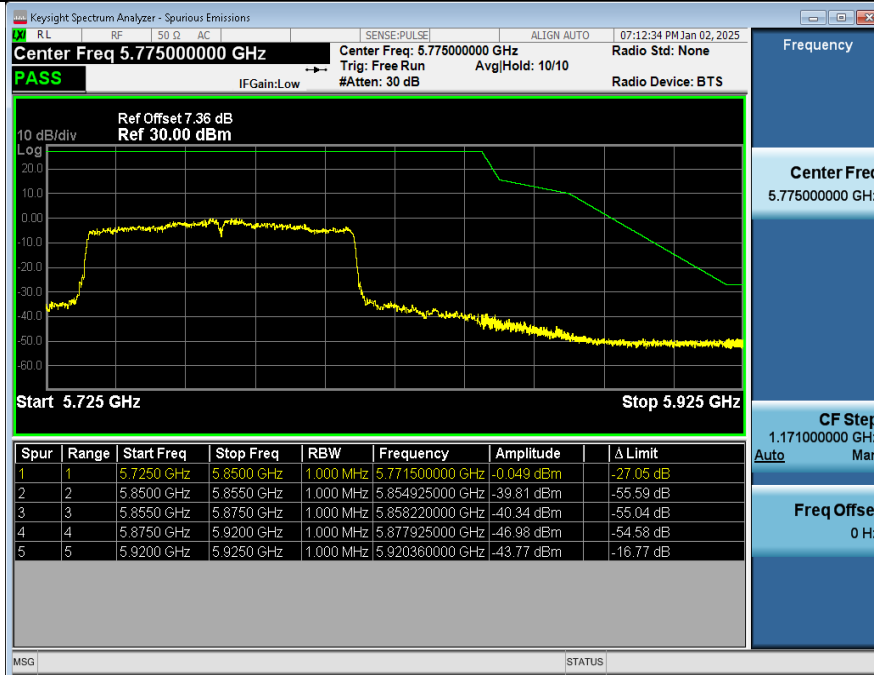




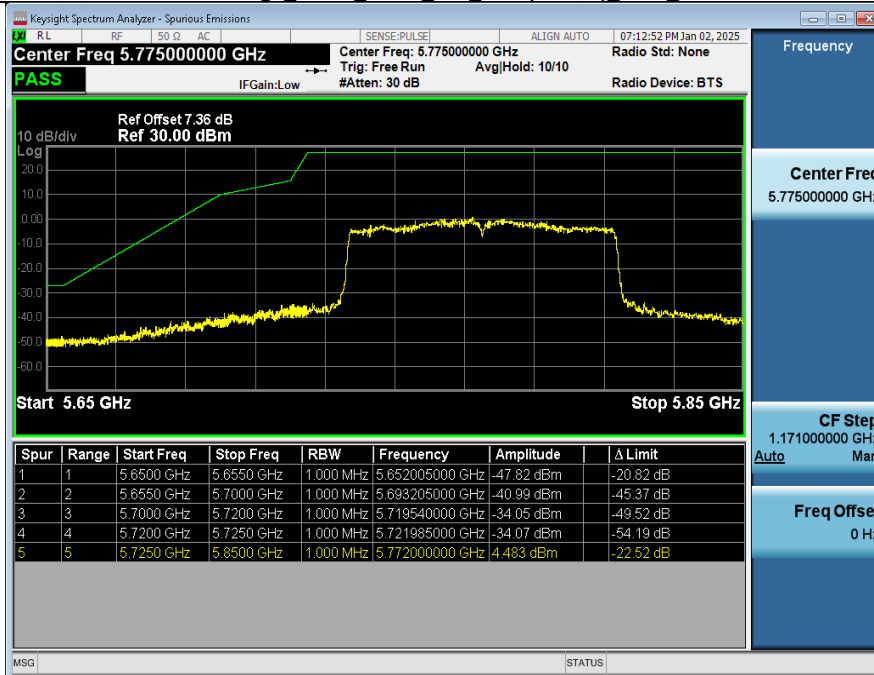


Bandedge NVNT ANT1\_802\_11ac(VHT80)\_5775\_up





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



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

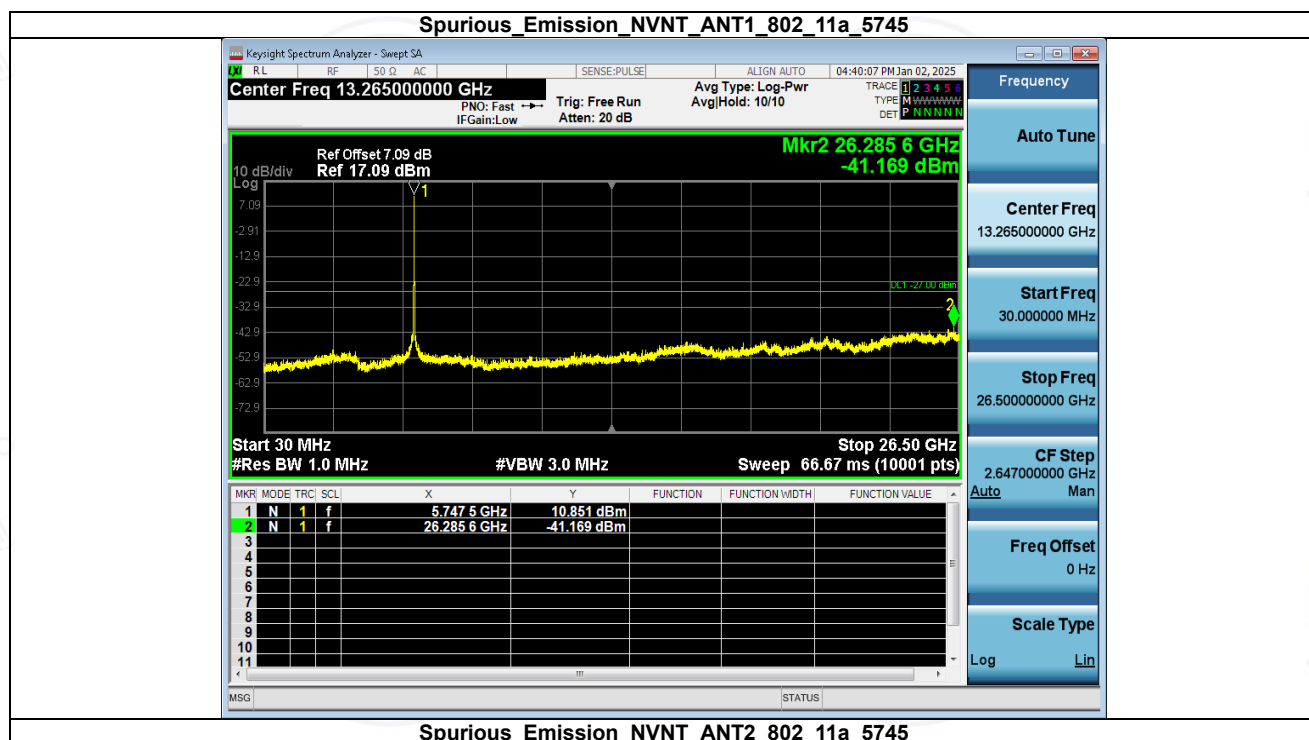


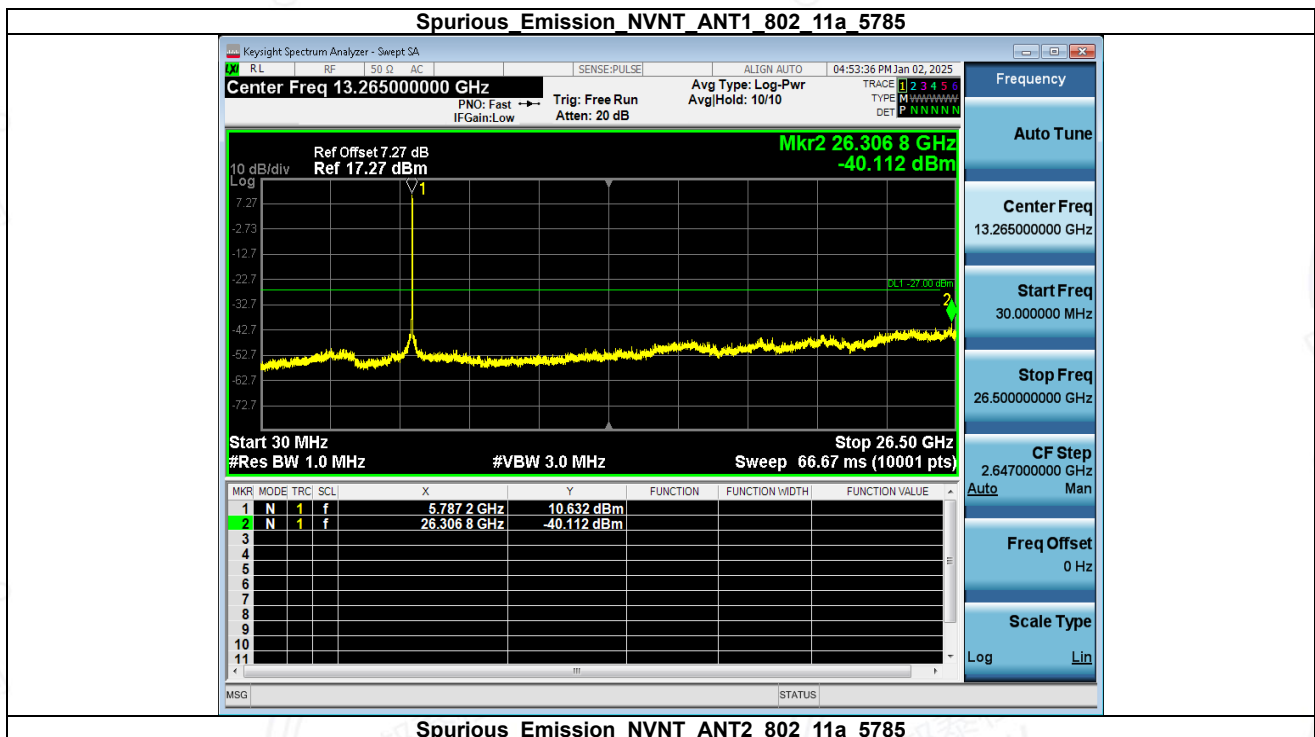
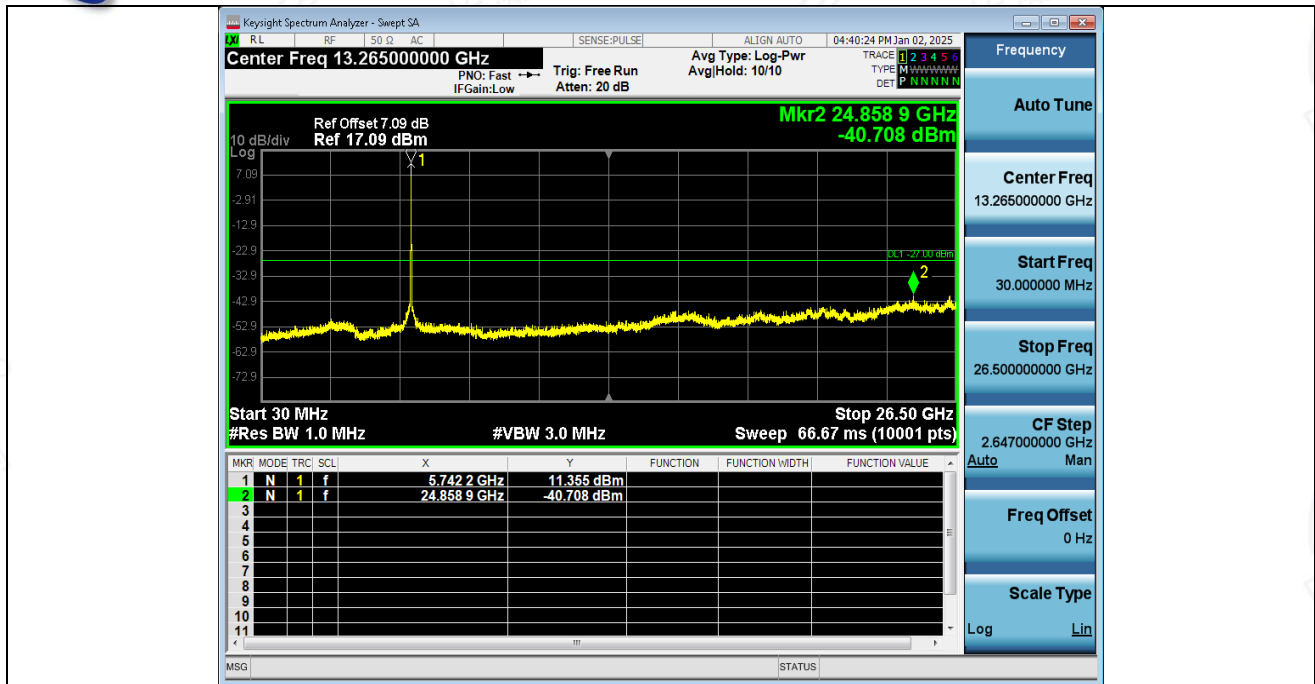


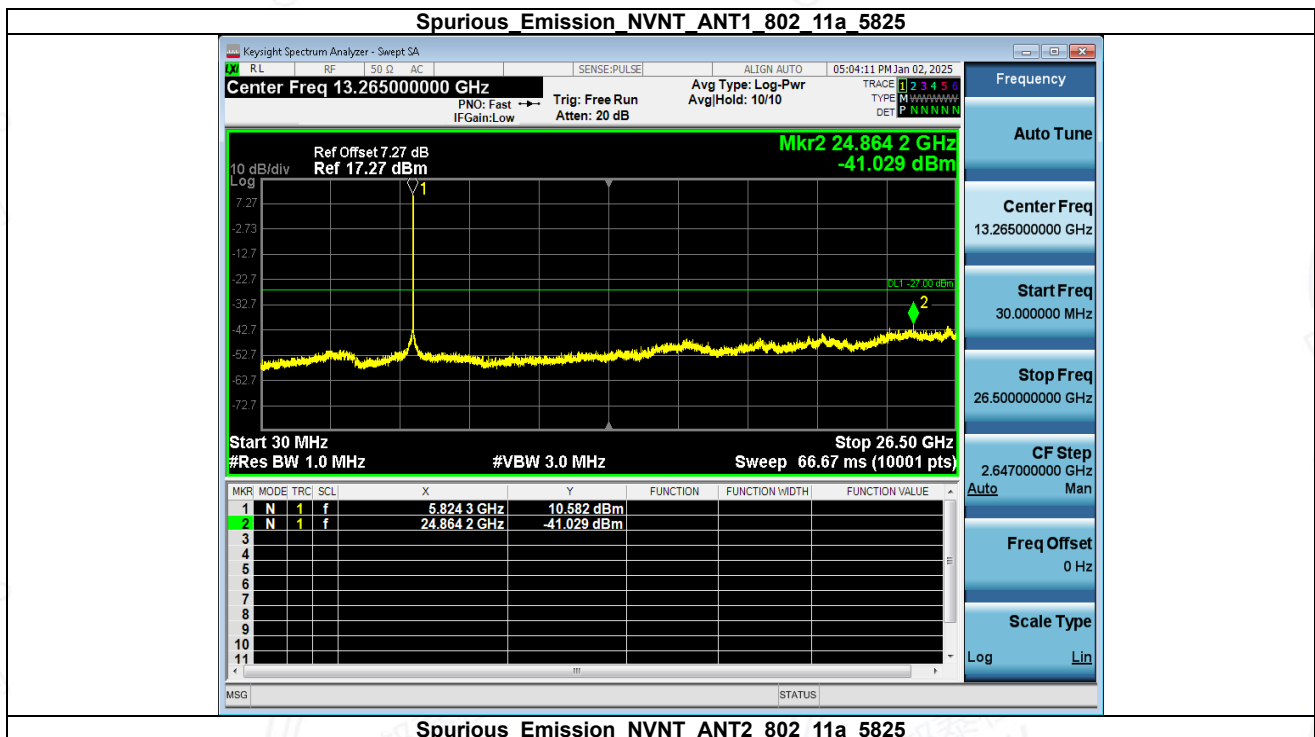
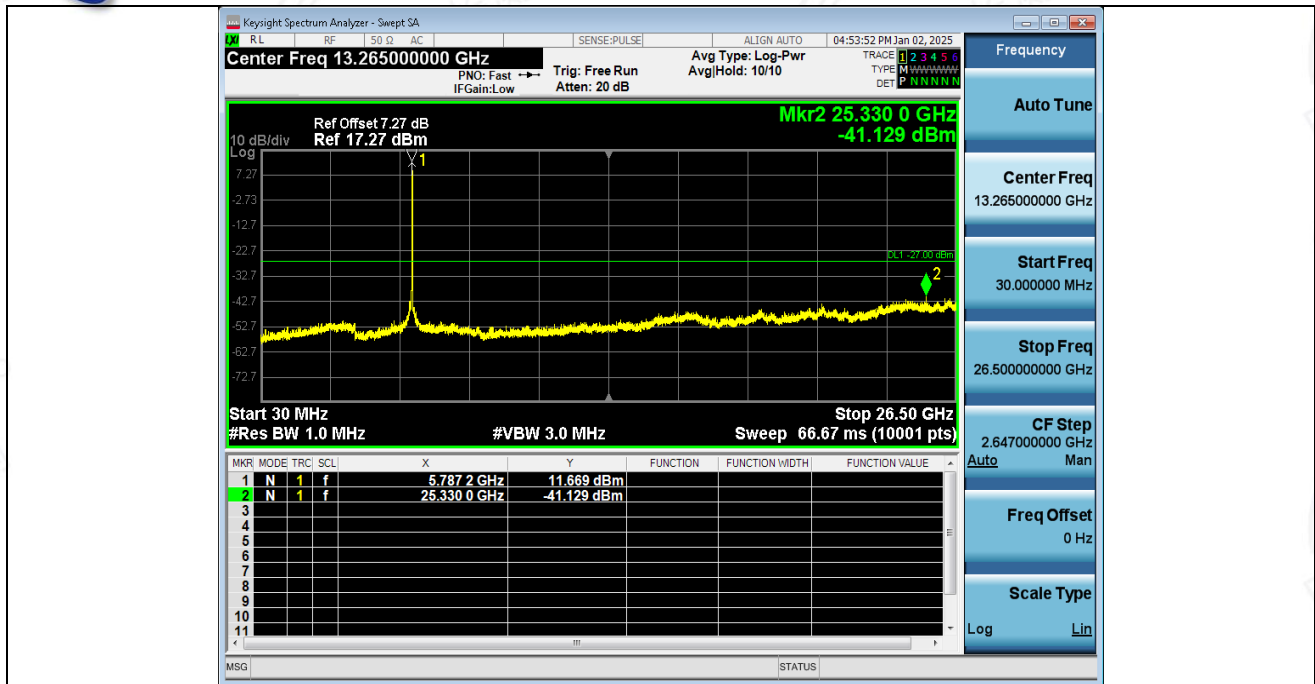


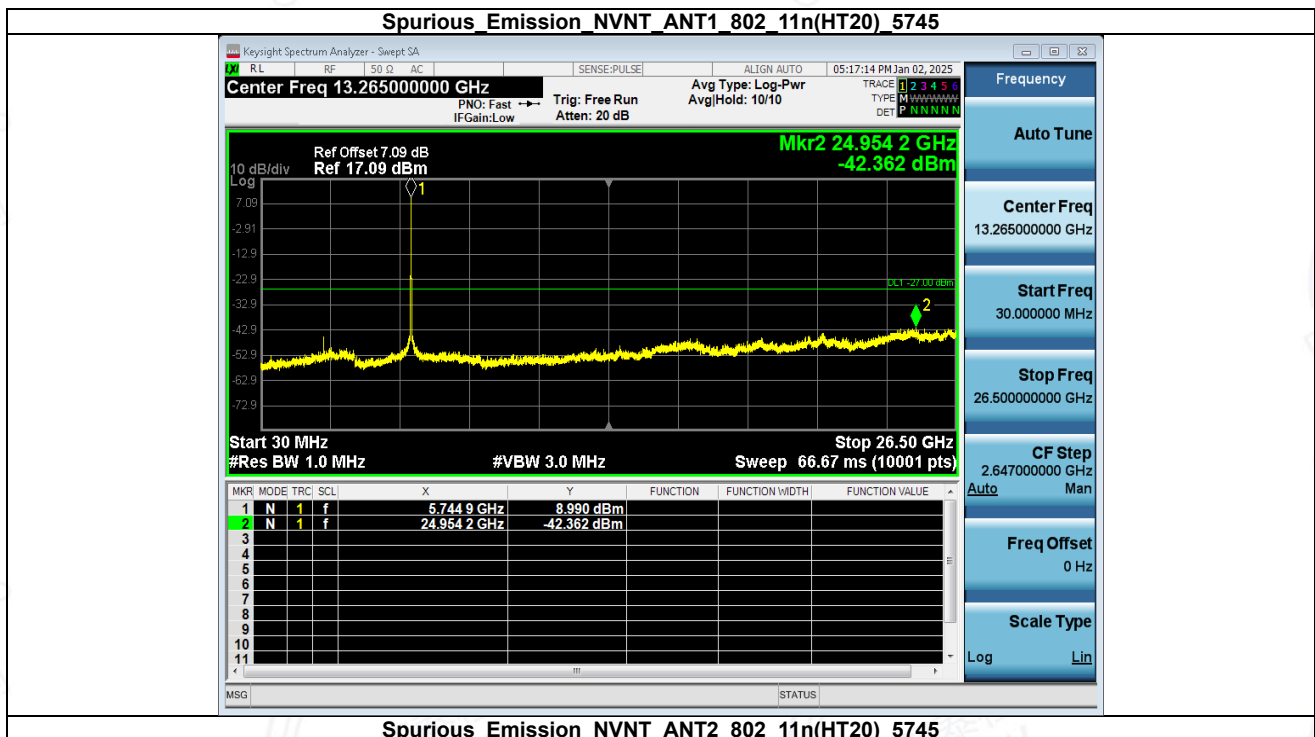
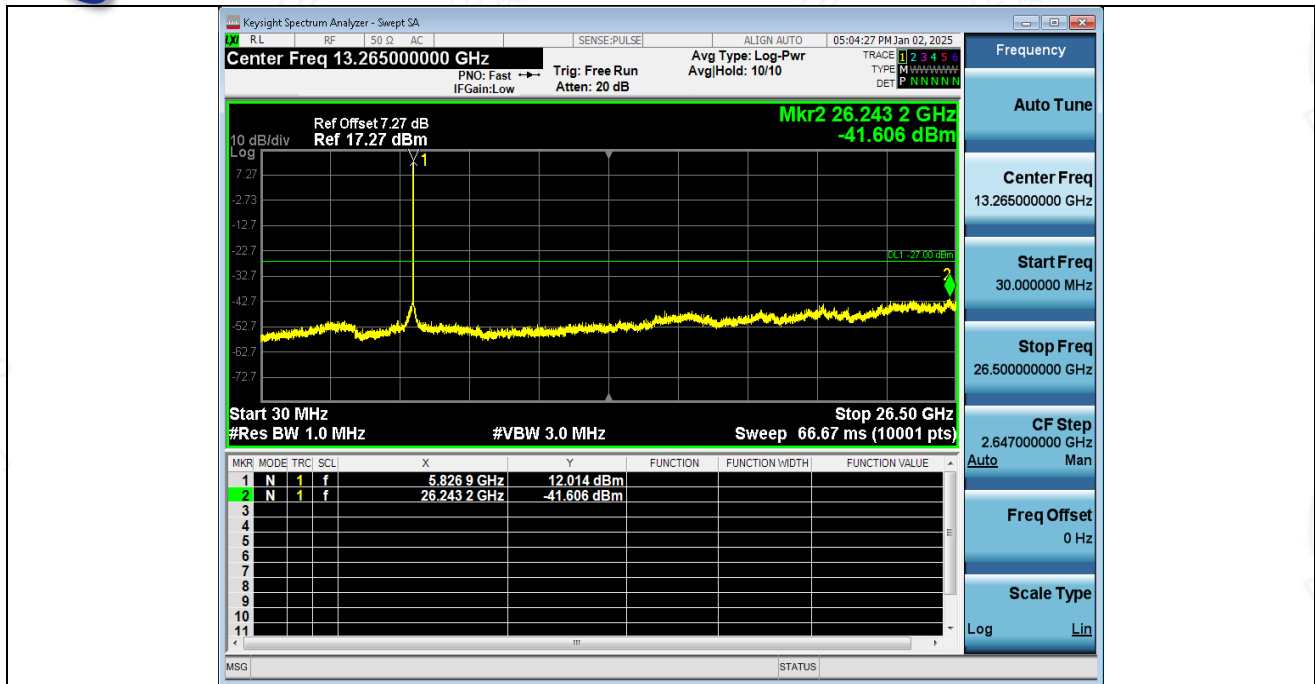
## 7. Spurious Emission

| Condition | Antenna | Modulation      | TX_Frequency (MHz) | Max. Mark Frequency(MHz) | Spurious level(dBm) | limit(dBm) | Result |
|-----------|---------|-----------------|--------------------|--------------------------|---------------------|------------|--------|
| NVNT      | ANT1    | 802.11a         | 5745.00            | 26285.59                 | -41.17              | -27        | Pass   |
| NVNT      | ANT2    | 802.11a         | 5745.00            | 24858.86                 | -40.71              | -27        | Pass   |
| NVNT      | ANT1    | 802.11a         | 5785.00            | 26306.77                 | -40.11              | -27        | Pass   |
| NVNT      | ANT2    | 802.11a         | 5785.00            | 25330.03                 | -41.13              | -27        | Pass   |
| NVNT      | ANT1    | 802.11a         | 5825.00            | 24864.15                 | -41.03              | -27        | Pass   |
| NVNT      | ANT2    | 802.11a         | 5825.00            | 26243.24                 | -41.61              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5745.00            | 24954.15                 | -42.36              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5745.00            | 24906.51                 | -41.98              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5785.00            | 26293.53                 | -41.73              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5785.00            | 26142.65                 | -41.36              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT20)   | 5825.00            | 26163.83                 | -41.57              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT20)   | 5825.00            | 26134.71                 | -41.53              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5745.00            | 26198.24                 | -41.94              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5745.00            | 26126.77                 | -41.77              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5785.00            | 26341.18                 | -42.30              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5785.00            | 24835.04                 | -41.34              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT20) | 5825.00            | 26235.30                 | -41.79              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT20) | 5825.00            | 26298.83                 | -41.65              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | 5755.00            | 26140.01                 | -41.79              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | 5755.00            | 24742.39                 | -42.09              | -27        | Pass   |
| NVNT      | ANT1    | 802.11n(HT40)   | 5795.00            | 24795.33                 | -41.87              | -27        | Pass   |
| NVNT      | ANT2    | 802.11n(HT40)   | 5795.00            | 24723.86                 | -41.75              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | 5755.00            | 26227.36                 | -41.56              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | 5755.00            | 26261.77                 | -41.18              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT40) | 5795.00            | 26240.59                 | -41.88              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT40) | 5795.00            | 26243.24                 | -41.10              | -27        | Pass   |
| NVNT      | ANT1    | 802.11ac(VHT80) | 5775.00            | 25822.37                 | -41.60              | -27        | Pass   |
| NVNT      | ANT2    | 802.11ac(VHT80) | 5775.00            | 24898.56                 | -41.53              | -27        | Pass   |

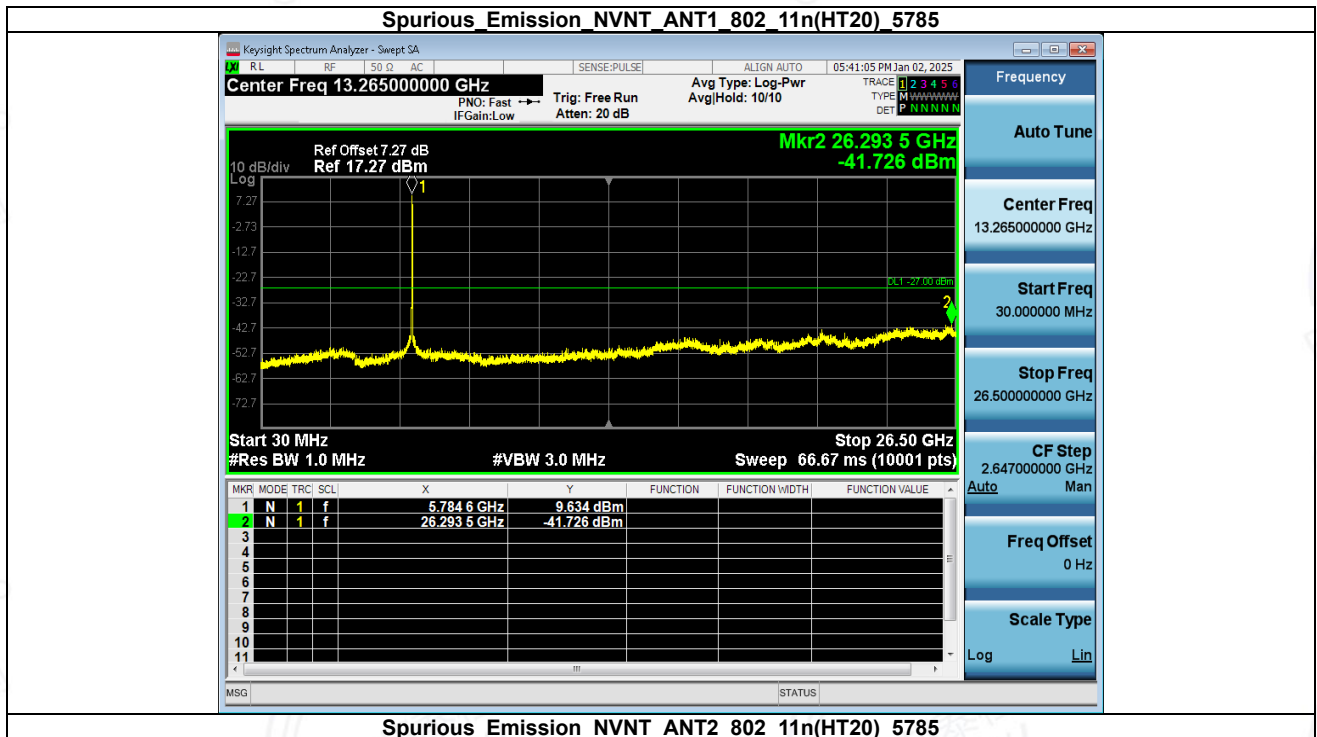
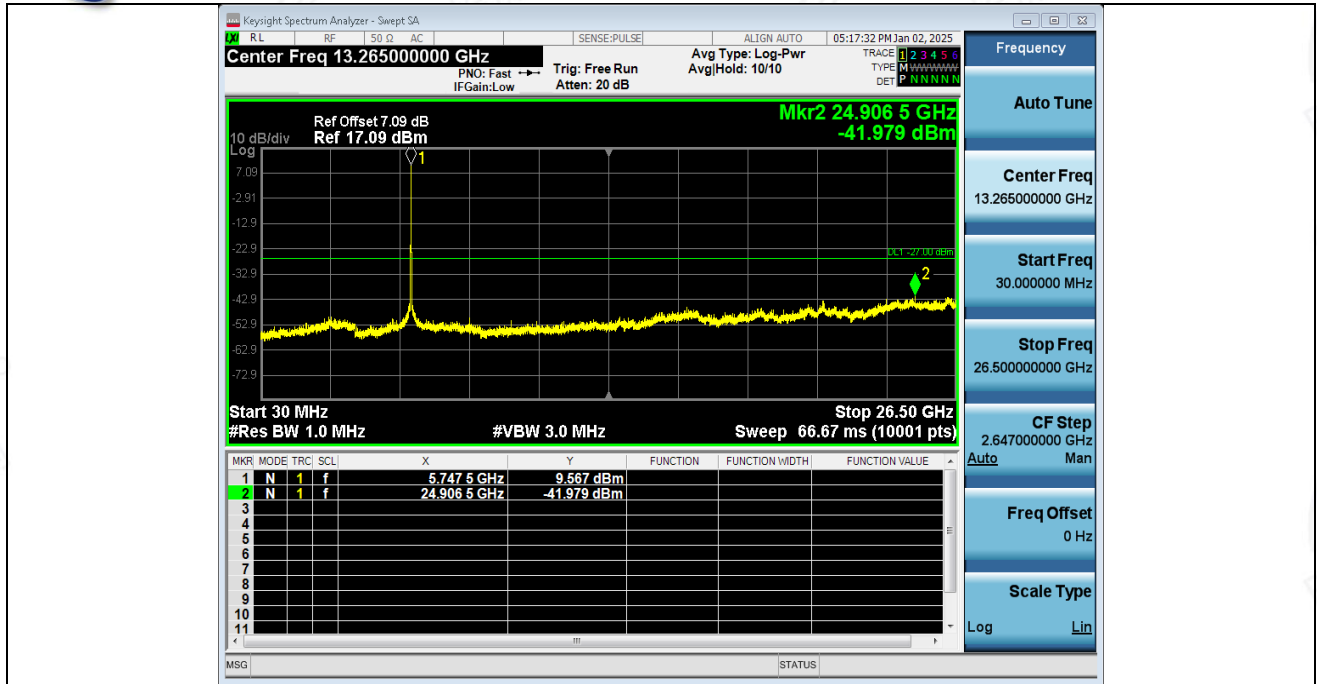


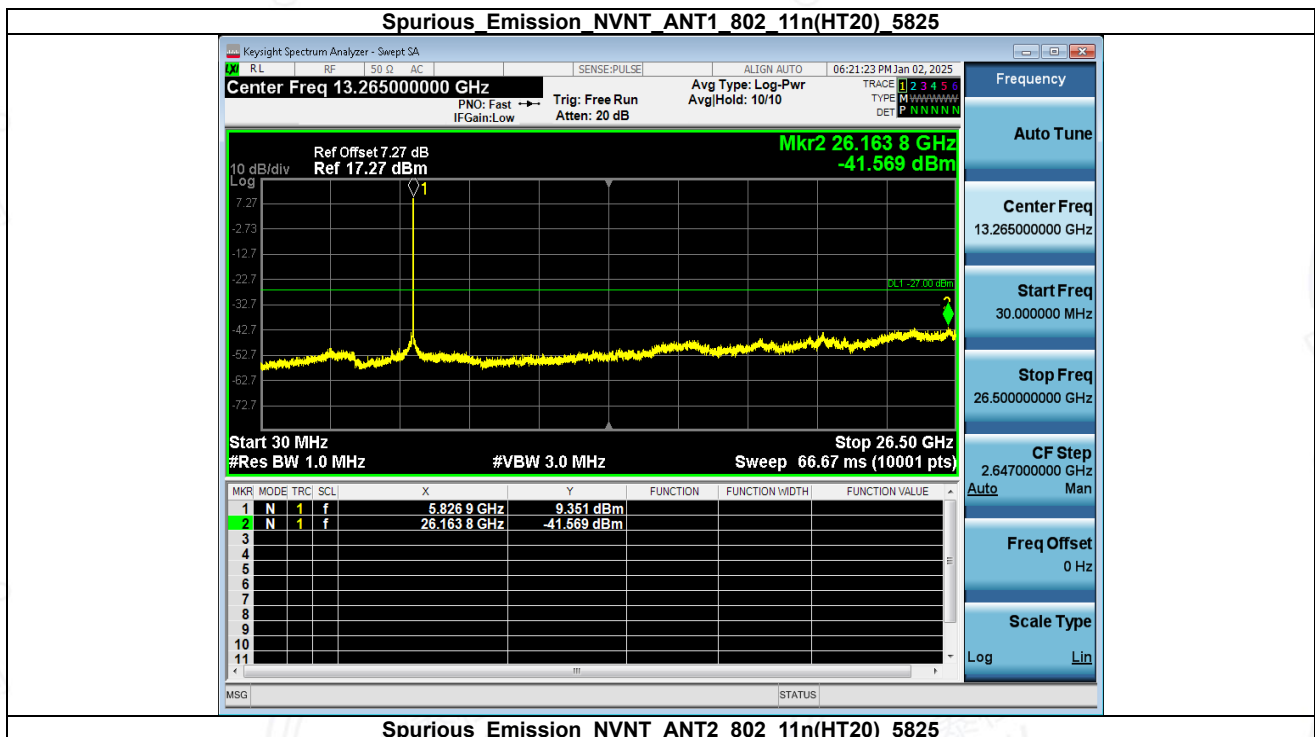
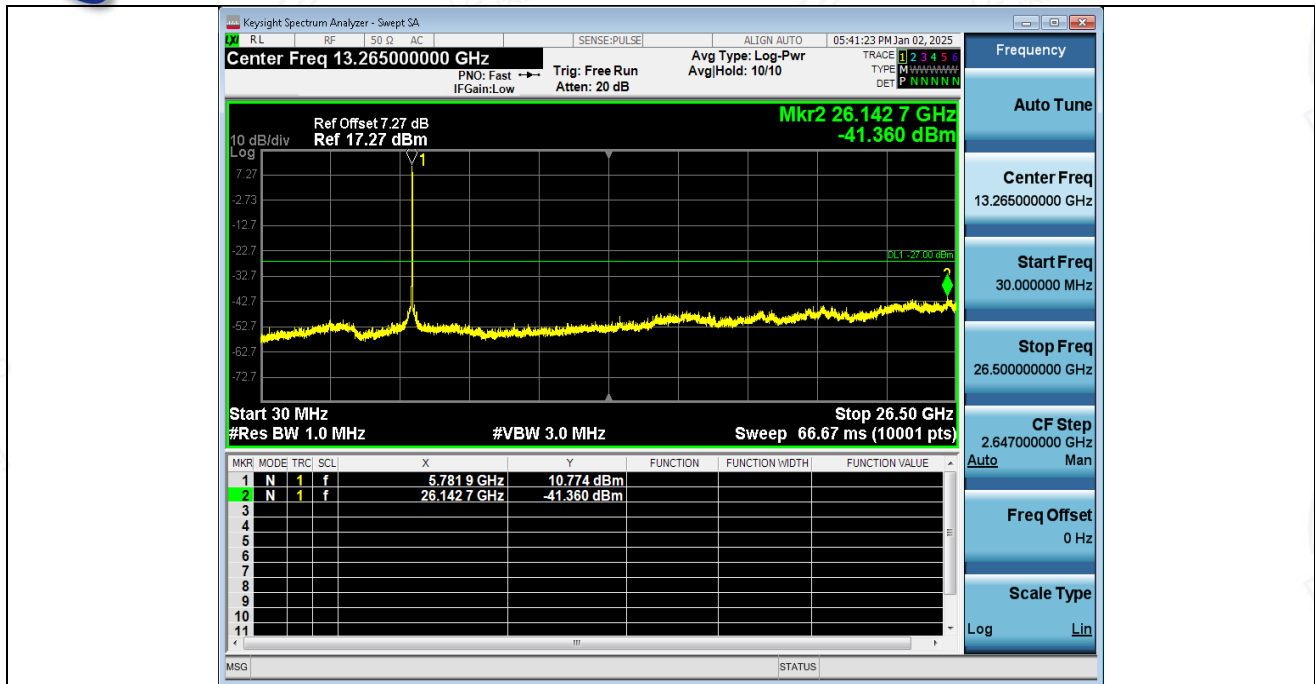


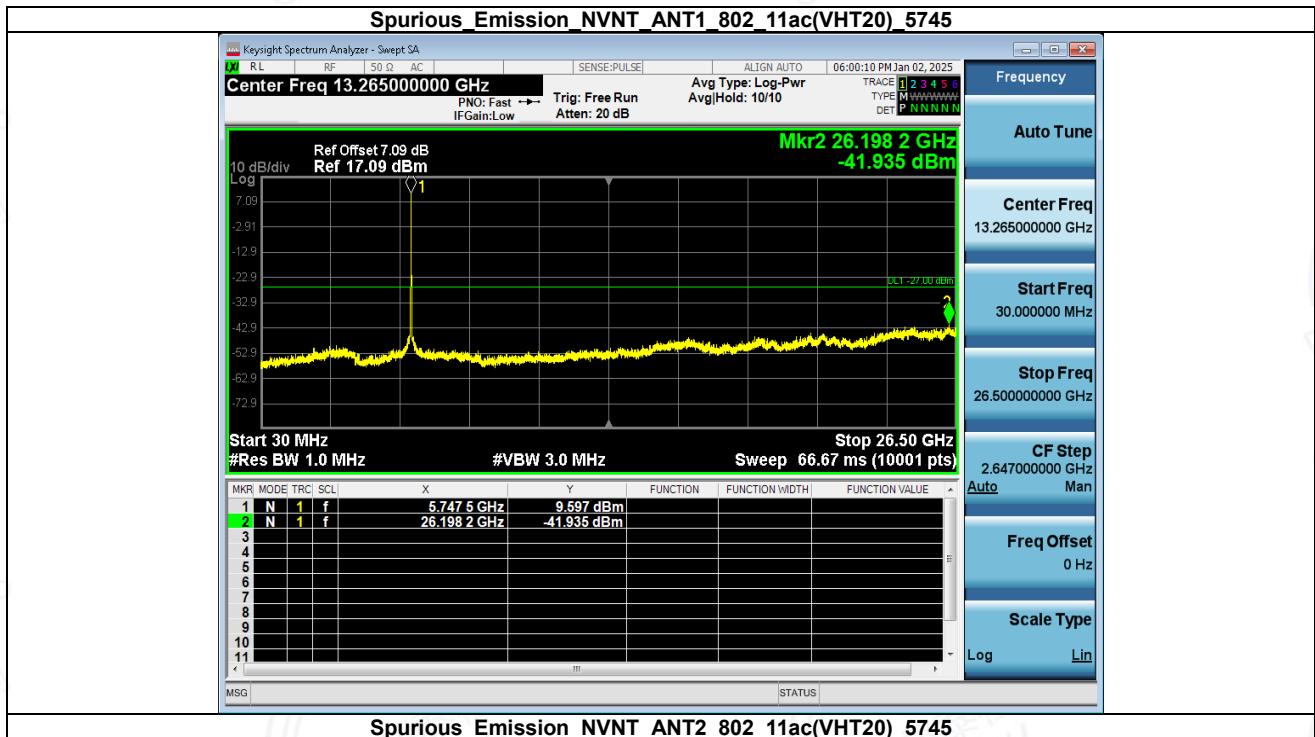
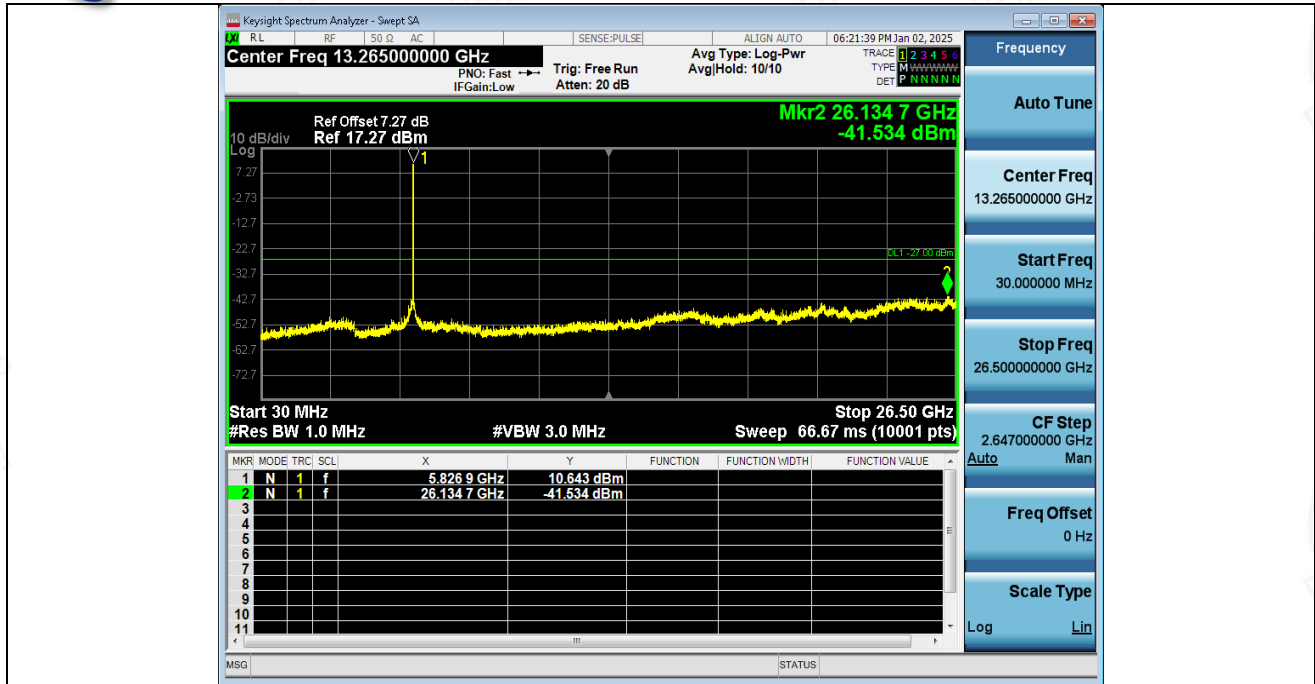


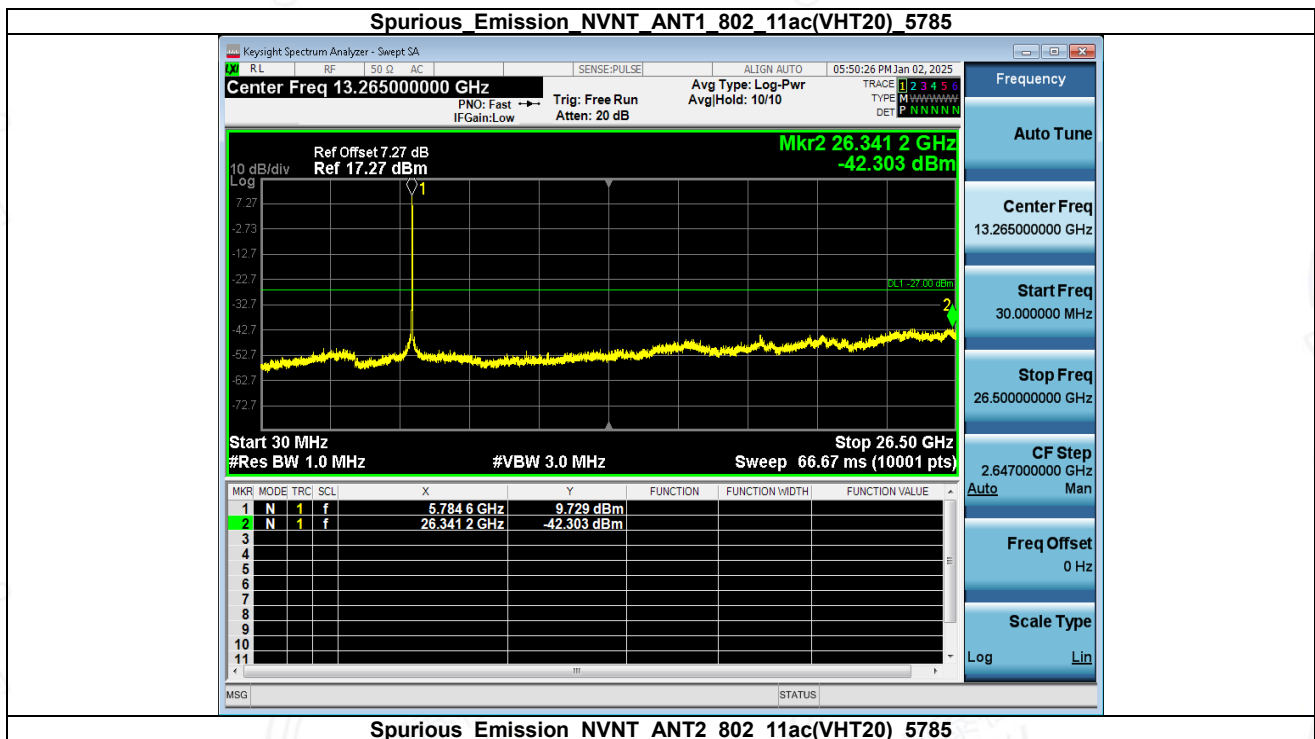
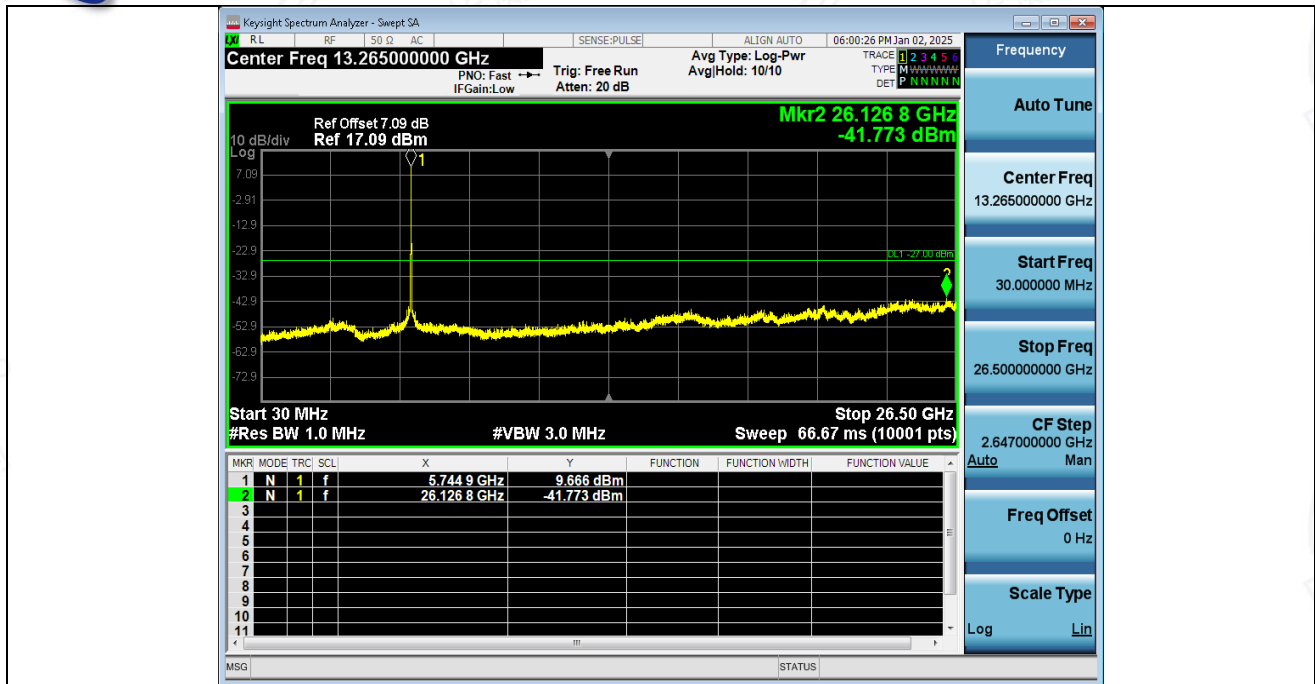


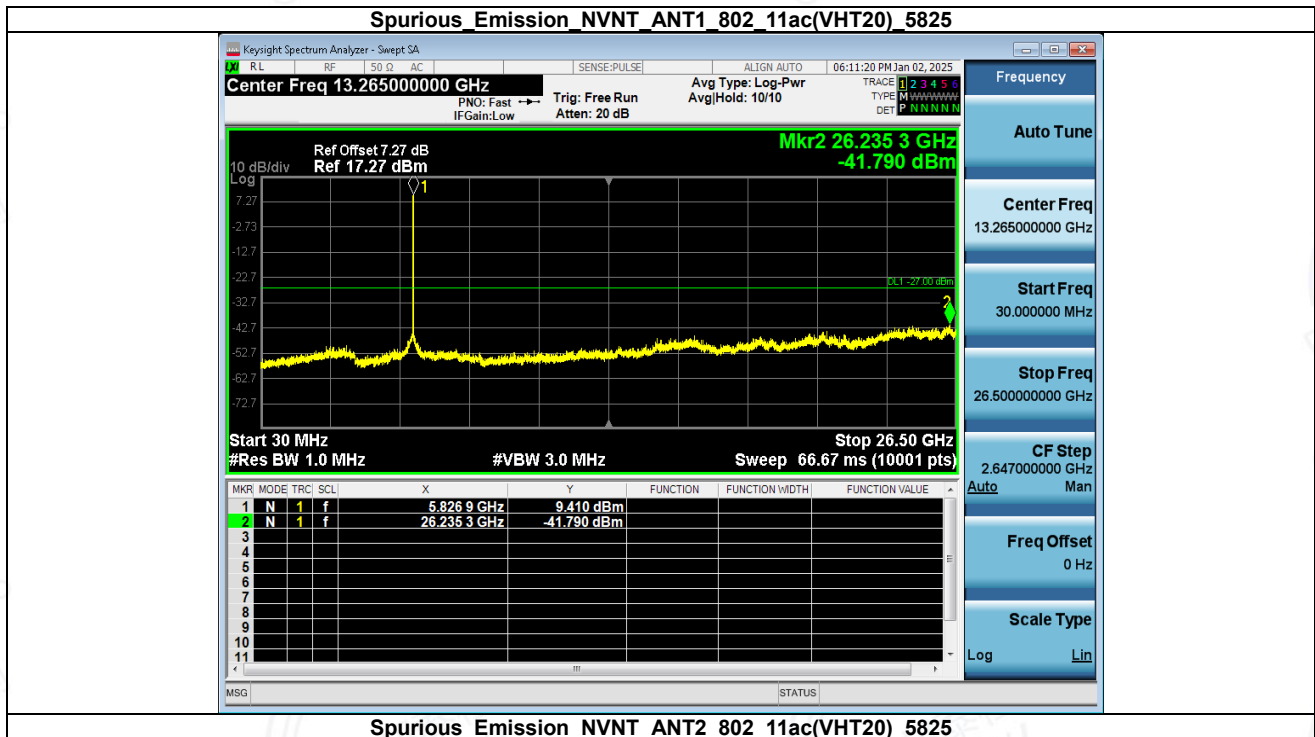
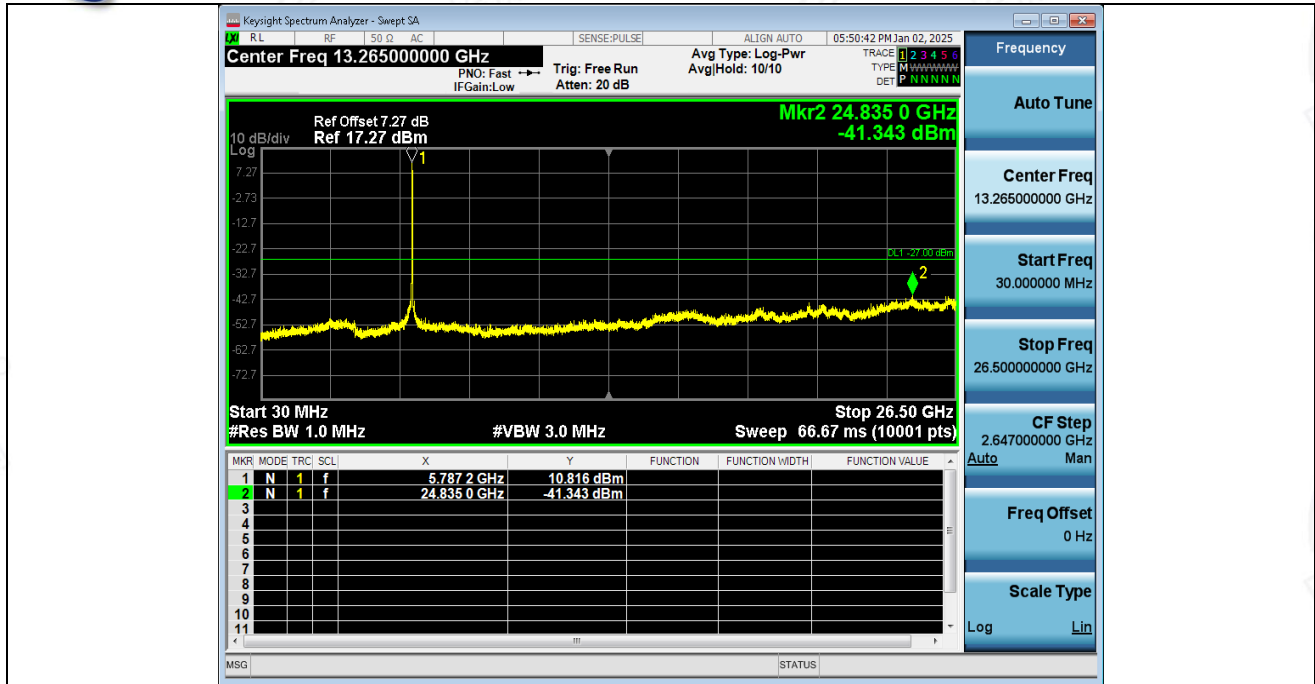




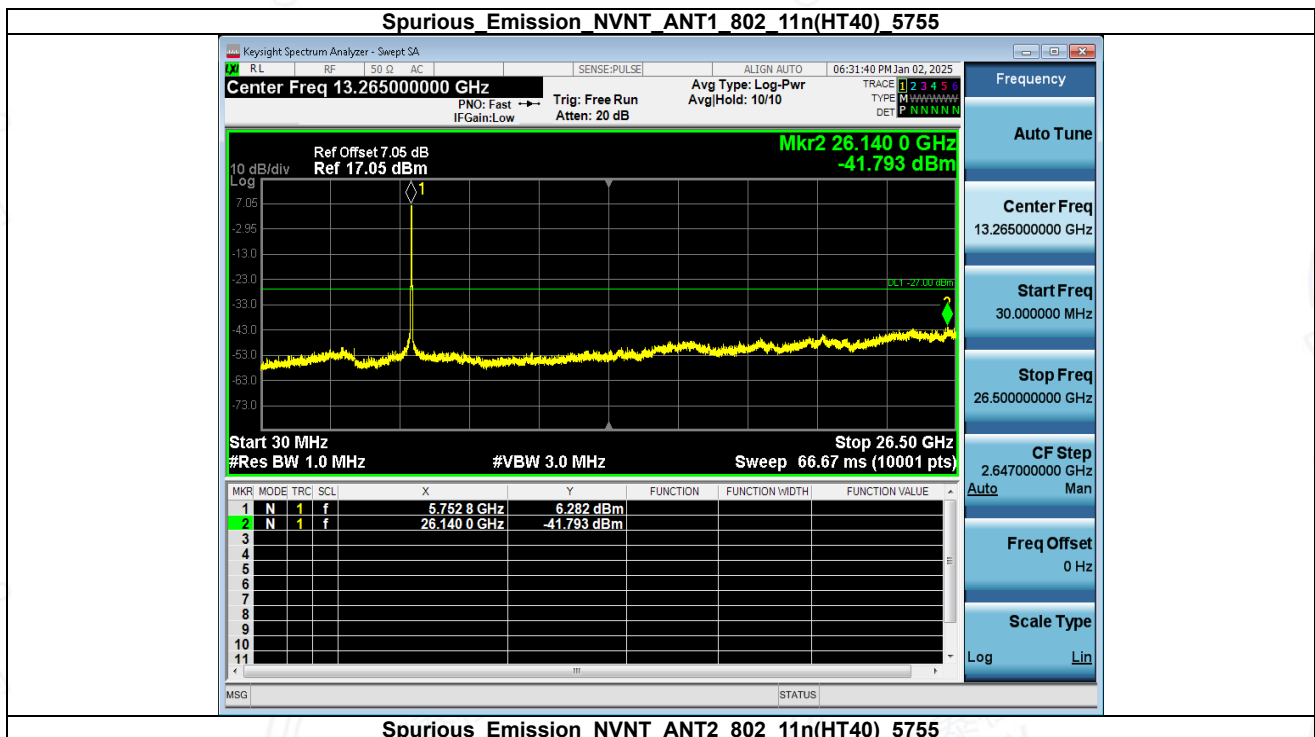
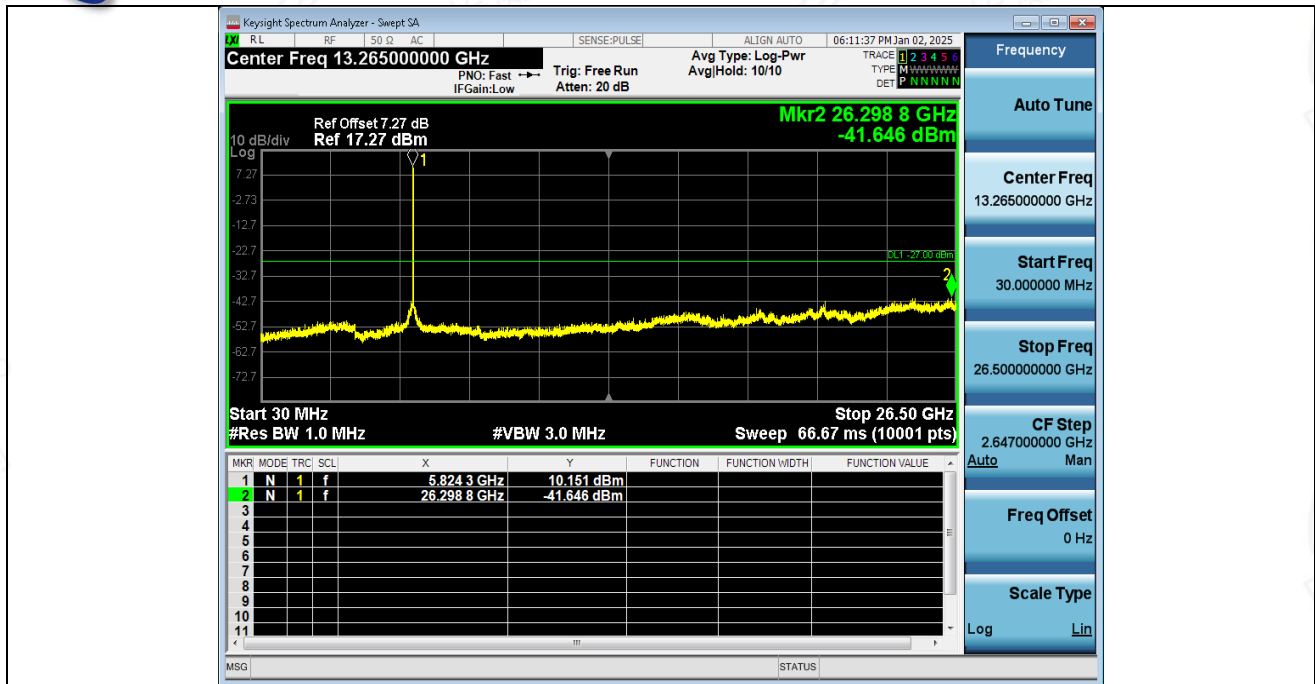


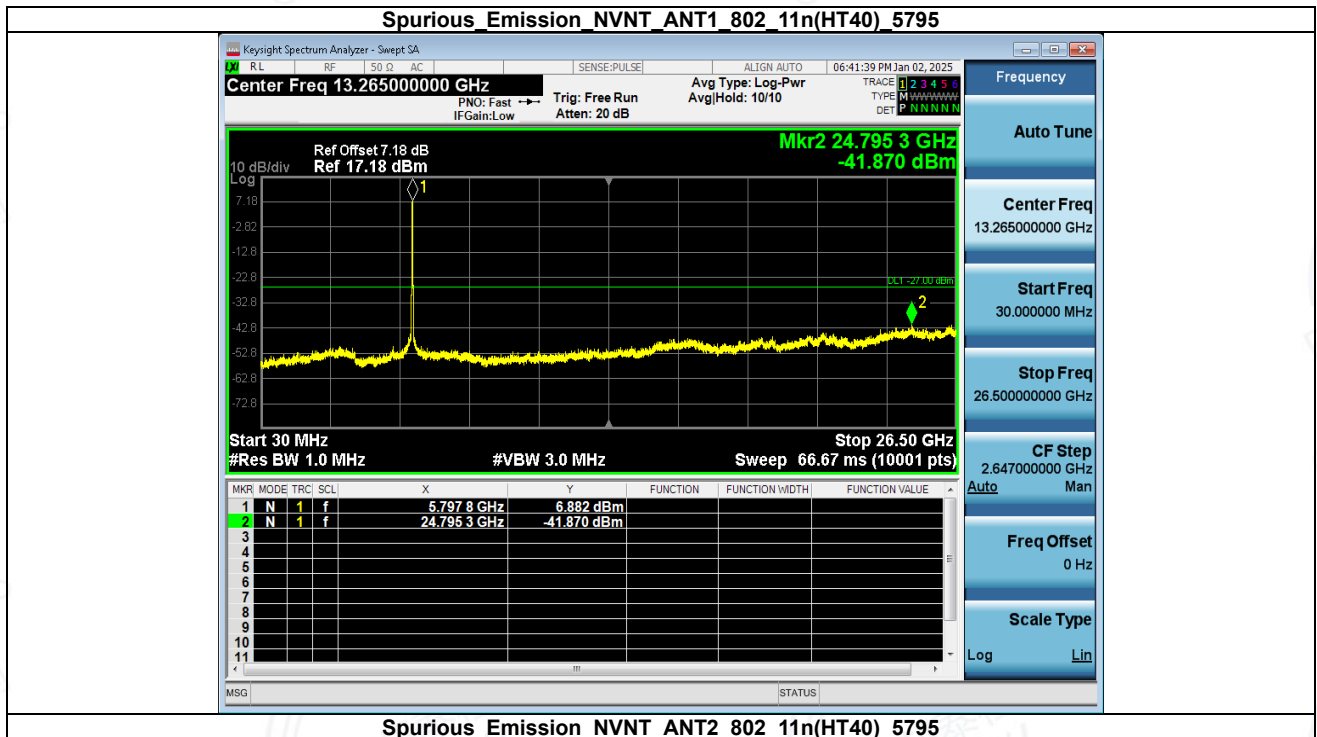
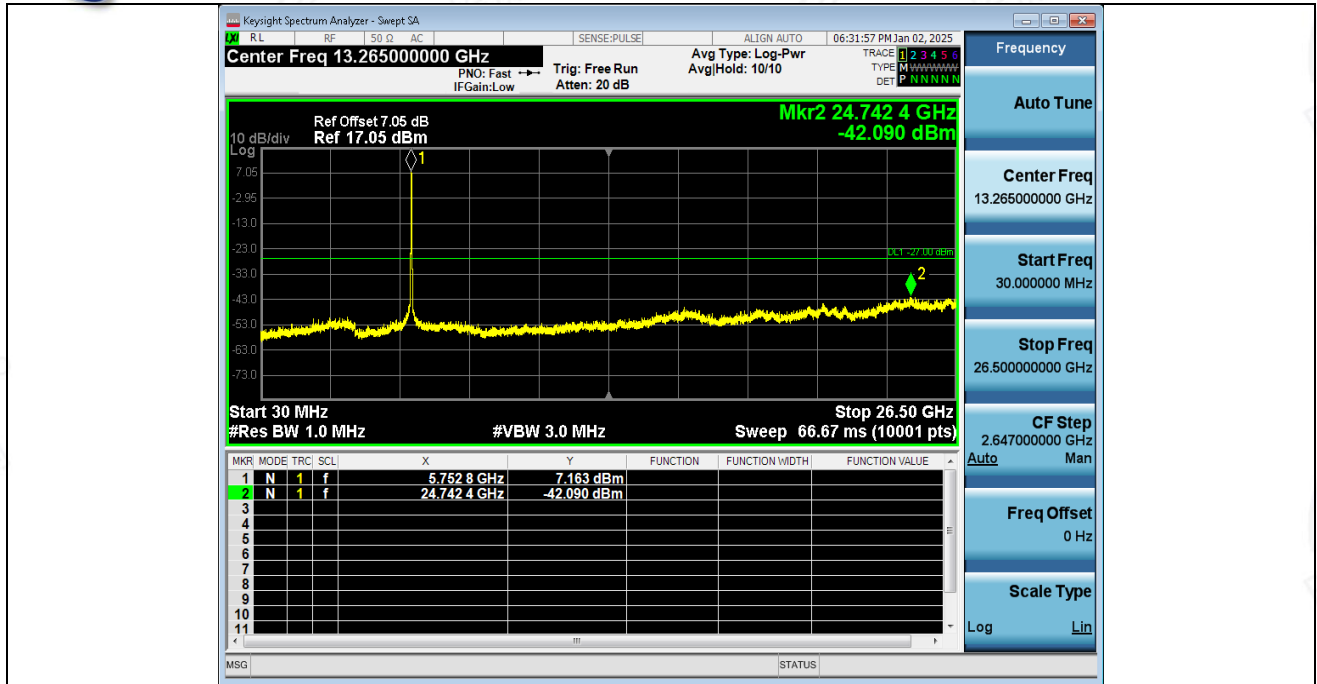


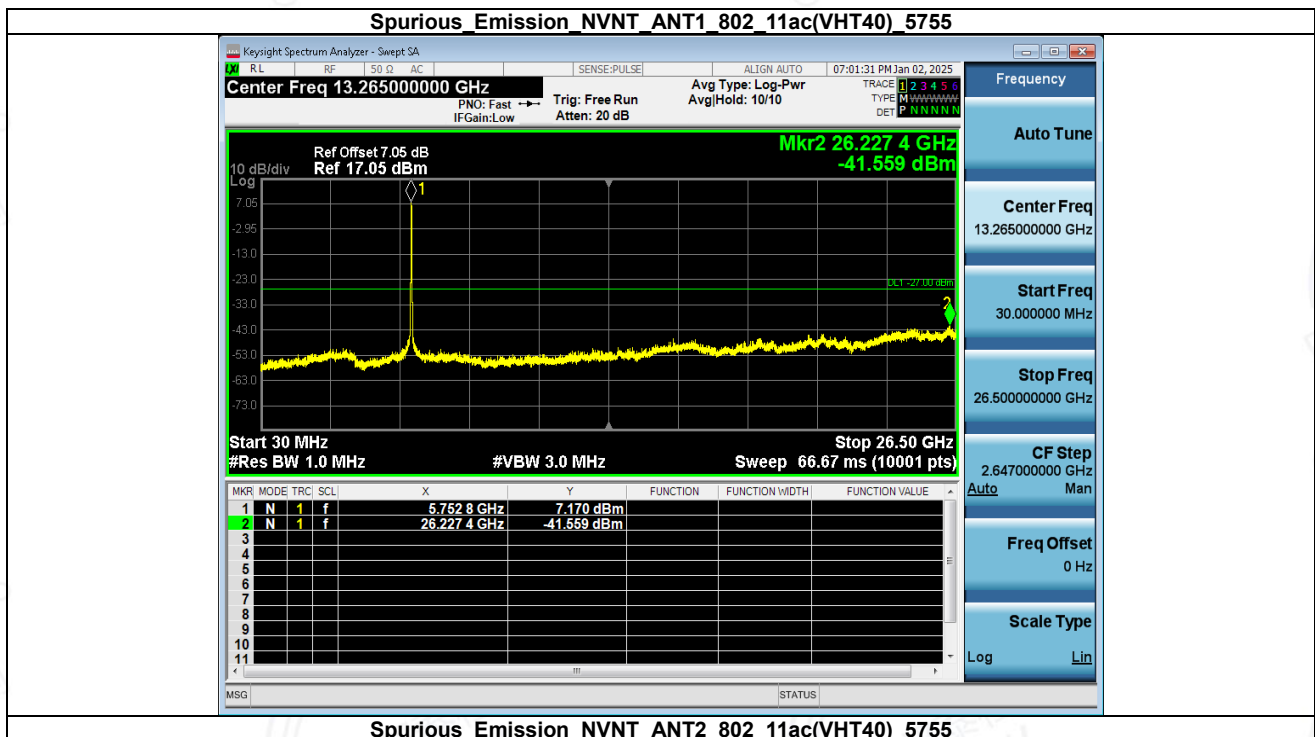
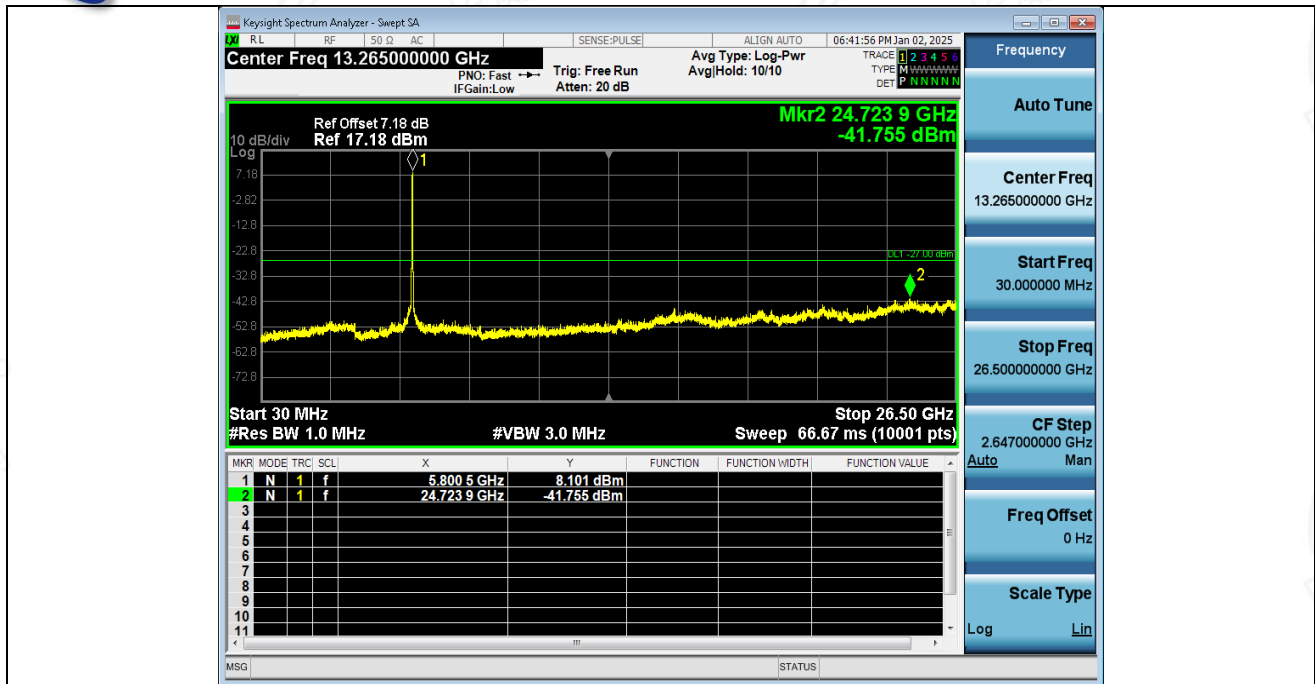


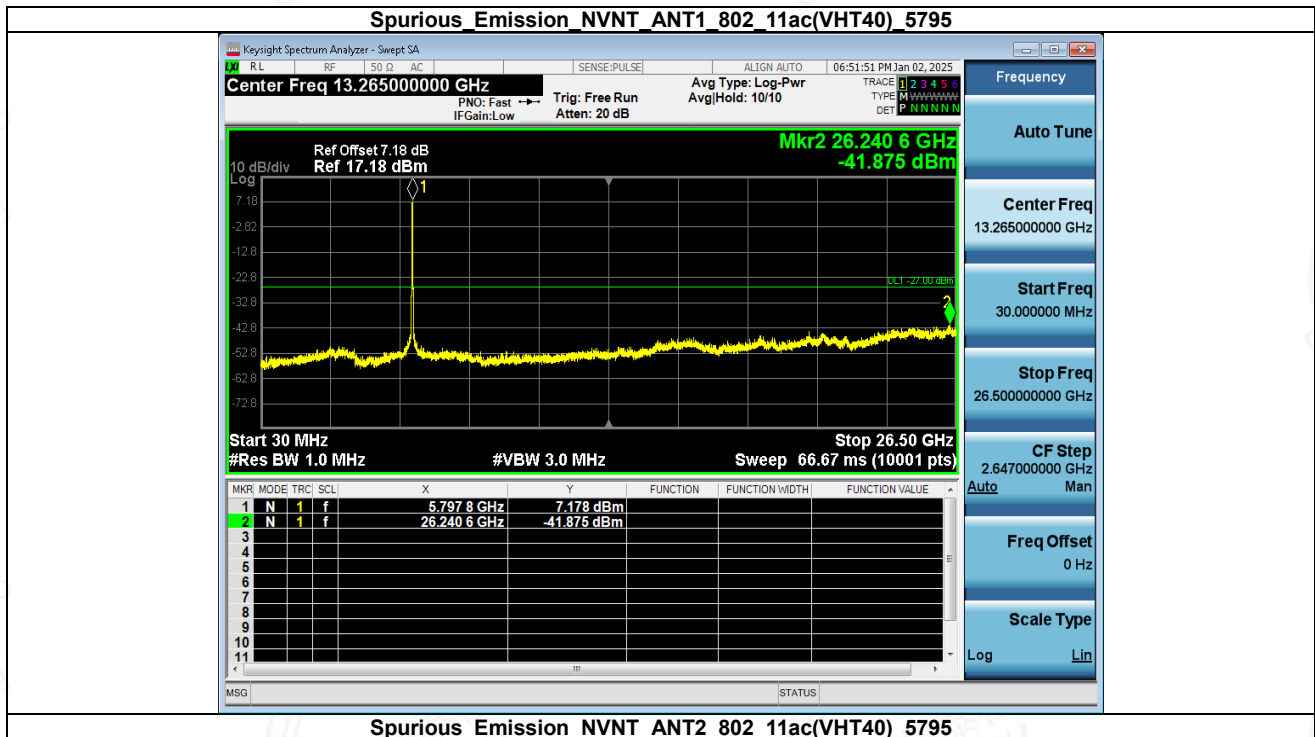
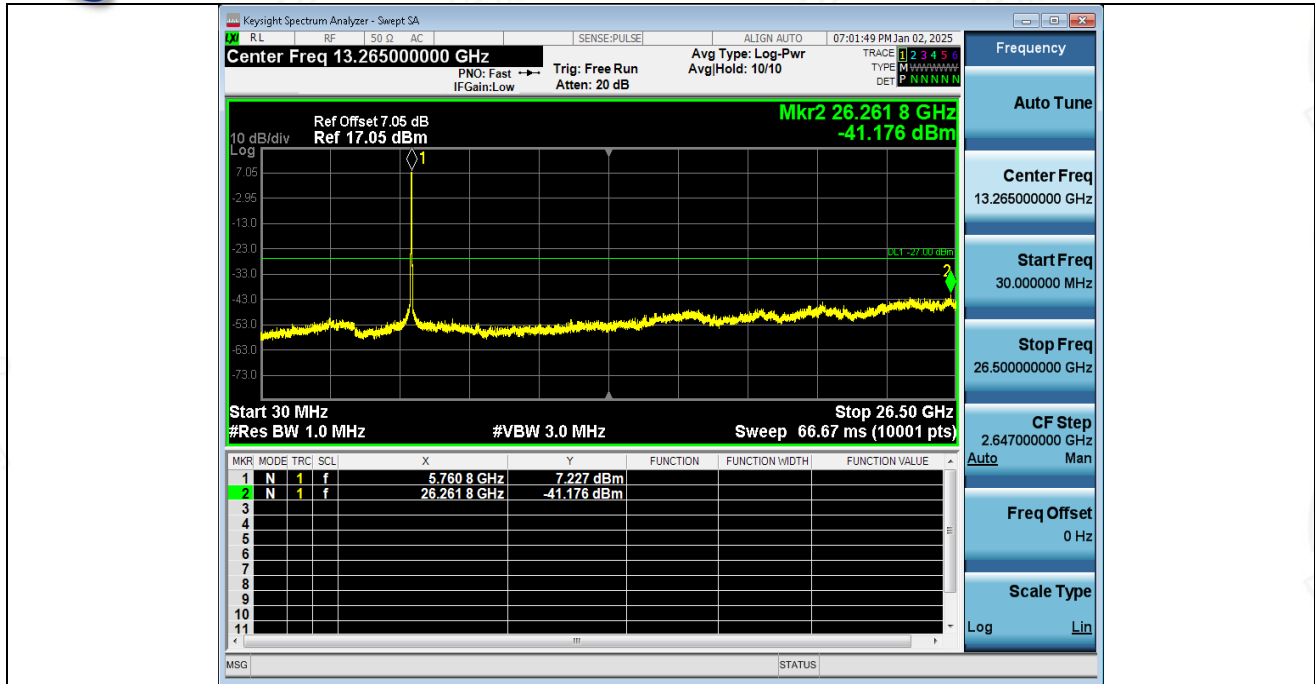


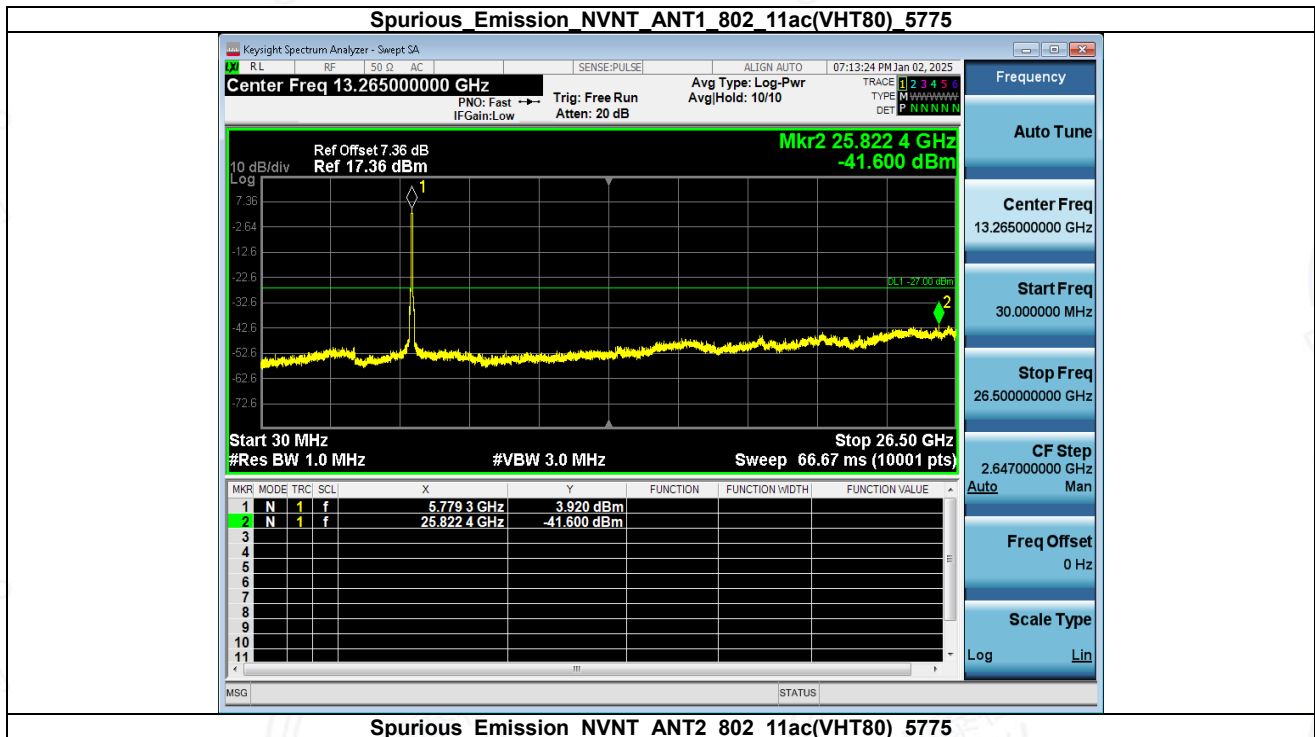
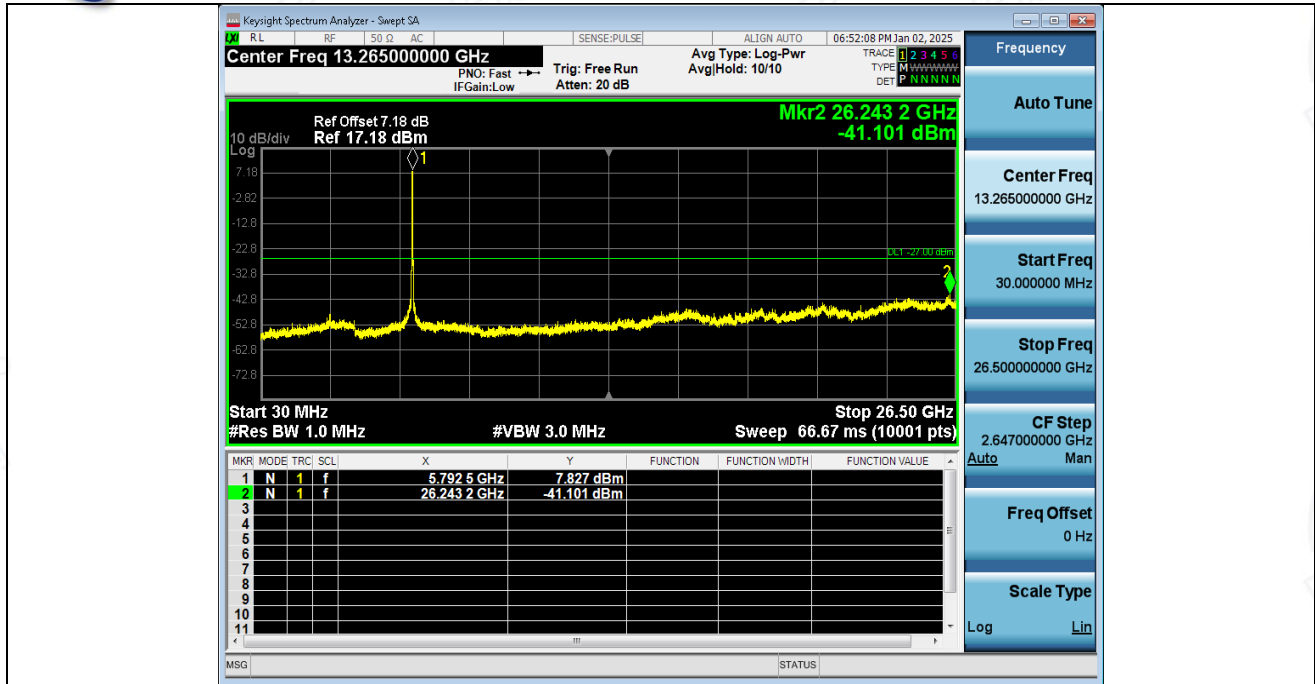




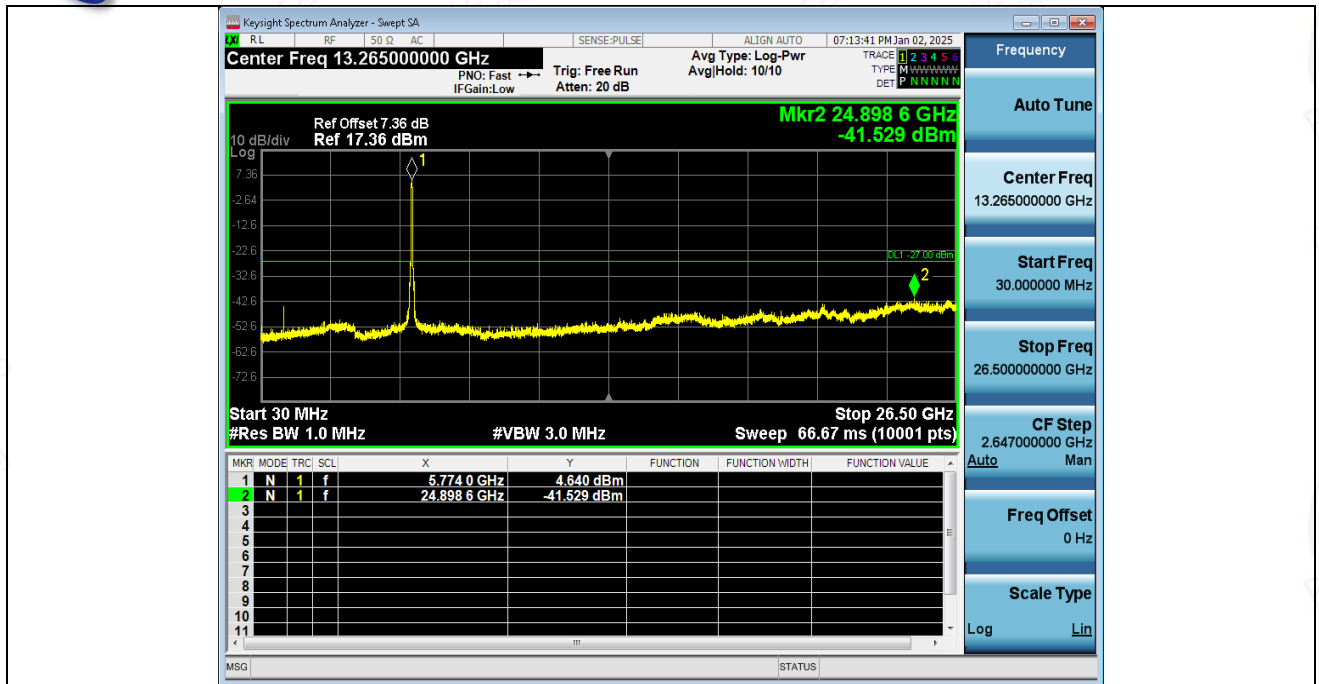












## 8. Frequency Stability

| Condition           | Antenna | Modulation | Frequency (MHz) | Fc(MHz)  | Fi(MHz)  | Fh(MHz)  | Limit(MHz) | Result |
|---------------------|---------|------------|-----------------|----------|----------|----------|------------|--------|
| 55degrees C&&3.80V  | ANT1    | 802.11a    | 5745.00         | 5744.998 | 5736.284 | 5753.712 | 5725~5850  | Pass   |
| 45degrees C&&3.80V  | ANT1    | 802.11a    | 5745.00         | 5745.010 | 5736.636 | 5753.384 | 5725~5850  | Pass   |
| 35degrees C&&3.80V  | ANT1    | 802.11a    | 5745.00         | 5745.000 | 5736.816 | 5753.184 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT1    | 802.11a    | 5745.00         | 5745.012 | 5736.924 | 5753.100 | 5725~5850  | Pass   |
| 15degrees C&&3.80V  | ANT1    | 802.11a    | 5745.00         | 5745.014 | 5737.020 | 5753.008 | 5725~5850  | Pass   |
| 5degrees C&&3.80V   | ANT1    | 802.11a    | 5745.00         | 5745.012 | 5737.100 | 5752.924 | 5725~5850  | Pass   |
| -5degrees C&&3.80V  | ANT1    | 802.11a    | 5745.00         | 5745.012 | 5737.168 | 5752.856 | 5725~5850  | Pass   |
| -15degrees C&&3.80V | ANT1    | 802.11a    | 5745.00         | 5744.998 | 5737.232 | 5752.764 | 5725~5850  | Pass   |
| 25degrees C&&4.37V  | ANT1    | 802.11a    | 5745.00         | 5744.990 | 5737.300 | 5752.680 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT1    | 802.11a    | 5745.00         | 5745.000 | 5737.364 | 5752.636 | 5725~5850  | Pass   |
| 25degrees C&&3.23V  | ANT1    | 802.11a    | 5745.00         | 5745.012 | 5737.424 | 5752.600 | 5725~5850  | Pass   |
| 55degrees C&&3.80V  | ANT2    | 802.11a    | 5745.00         | 5745.008 | 5736.380 | 5753.636 | 5725~5850  | Pass   |
| 45degrees C&&3.80V  | ANT2    | 802.11a    | 5745.00         | 5745.020 | 5736.752 | 5753.288 | 5725~5850  | Pass   |
| 35degrees C&&3.80V  | ANT2    | 802.11a    | 5745.00         | 5745.024 | 5736.864 | 5753.184 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT2    | 802.11a    | 5745.00         | 5745.018 | 5736.948 | 5753.088 | 5725~5850  | Pass   |
| 15degrees C&&3.80V  | ANT2    | 802.11a    | 5745.00         | 5745.018 | 5737.016 | 5753.020 | 5725~5850  | Pass   |
| 5degrees C&&3.80V   | ANT2    | 802.11a    | 5745.00         | 5745.034 | 5737.076 | 5752.992 | 5725~5850  | Pass   |
| -5degrees C&&3.80V  | ANT2    | 802.11a    | 5745.00         | 5745.022 | 5737.148 | 5752.896 | 5725~5850  | Pass   |
| -15degrees C&&3.80V | ANT2    | 802.11a    | 5745.00         | 5745.028 | 5737.232 | 5752.824 | 5725~5850  | Pass   |
| 25degrees C&&4.37V  | ANT2    | 802.11a    | 5745.00         | 5745.018 | 5737.300 | 5752.736 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT2    | 802.11a    | 5745.00         | 5745.030 | 5737.376 | 5752.684 | 5725~5850  | Pass   |
| 25degrees C&&3.23V  | ANT2    | 802.11a    | 5745.00         | 5745.006 | 5737.448 | 5752.564 | 5725~5850  | Pass   |
| 55degrees C&&3.80V  | ANT1    | 802.11a    | 5785.00         | 5785.018 | 5776.356 | 5793.680 | 5725~5850  | Pass   |
| 45degrees C&&3.80V  | ANT1    | 802.11a    | 5785.00         | 5785.018 | 5776.688 | 5793.348 | 5725~5850  | Pass   |
| 35degrees C&&3.80V  | ANT1    | 802.11a    | 5785.00         | 5785.012 | 5776.844 | 5793.180 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT1    | 802.11a    | 5785.00         | 5785.010 | 5776.940 | 5793.080 | 5725~5850  | Pass   |
| 15degrees C&&3.80V  | ANT1    | 802.11a    | 5785.00         | 5785.012 | 5777.036 | 5792.988 | 5725~5850  | Pass   |
| 5degrees C&&3.80V   | ANT1    | 802.11a    | 5785.00         | 5785.016 | 5777.104 | 5792.928 | 5725~5850  | Pass   |
| -5degrees C&&3.80V  | ANT1    | 802.11a    | 5785.00         | 5785.000 | 5777.176 | 5792.824 | 5725~5850  | Pass   |
| -15degrees C&&3.80V | ANT1    | 802.11a    | 5785.00         | 5785.020 | 5777.252 | 5792.788 | 5725~5850  | Pass   |
| 25degrees C&&4.37V  | ANT1    | 802.11a    | 5785.00         | 5785.026 | 5777.332 | 5792.720 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT1    | 802.11a    | 5785.00         | 5785.034 | 5777.400 | 5792.668 | 5725~5850  | Pass   |
| 25degrees C&&3.23V  | ANT1    | 802.11a    | 5785.00         | 5785.024 | 5777.472 | 5792.576 | 5725~5850  | Pass   |
| 55degrees C&&3.80V  | ANT2    | 802.11a    | 5785.00         | 5784.984 | 5776.360 | 5793.608 | 5725~5850  | Pass   |
| 45degrees C&&3.80V  | ANT2    | 802.11a    | 5785.00         | 5785.000 | 5776.736 | 5793.264 | 5725~5850  | Pass   |
| 35degrees C&&3.80V  | ANT2    | 802.11a    | 5785.00         | 5785.008 | 5776.852 | 5793.164 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT2    | 802.11a    | 5785.00         | 5785.020 | 5776.936 | 5793.104 | 5725~5850  | Pass   |
| 15degrees C&&3.80V  | ANT2    | 802.11a    | 5785.00         | 5785.006 | 5777.004 | 5793.008 | 5725~5850  | Pass   |
| 5degrees C&&3.80V   | ANT2    | 802.11a    | 5785.00         | 5785.020 | 5777.076 | 5792.964 | 5725~5850  | Pass   |
| -5degrees C&&3.80V  | ANT2    | 802.11a    | 5785.00         | 5784.992 | 5777.140 | 5792.844 | 5725~5850  | Pass   |
| -15degrees C&&3.80V | ANT2    | 802.11a    | 5785.00         | 5784.984 | 5777.220 | 5792.748 | 5725~5850  | Pass   |
| 25degrees C&&4.37V  | ANT2    | 802.11a    | 5785.00         | 5785.028 | 5777.296 | 5792.760 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT2    | 802.11a    | 5785.00         | 5785.036 | 5777.384 | 5792.688 | 5725~5850  | Pass   |
| 25degrees C&&3.23V  | ANT2    | 802.11a    | 5785.00         | 5785.026 | 5777.464 | 5792.588 | 5725~5850  | Pass   |
| 55degrees C&&3.80V  | ANT1    | 802.11a    | 5825.00         | 5825.002 | 5816.264 | 5833.740 | 5725~5850  | Pass   |
| 45degrees C&&3.80V  | ANT1    | 802.11a    | 5825.00         | 5824.976 | 5816.652 | 5833.300 | 5725~5850  | Pass   |
| 35degrees C&&3.80V  | ANT1    | 802.11a    | 5825.00         | 5825.008 | 5816.824 | 5833.192 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT1    | 802.11a    | 5825.00         | 5824.998 | 5816.932 | 5833.064 | 5725~5850  | Pass   |
| 15degrees C&&3.80V  | ANT1    | 802.11a    | 5825.00         | 5825.002 | 5817.008 | 5832.996 | 5725~5850  | Pass   |
| 5degrees C&&3.80V   | ANT1    | 802.11a    | 5825.00         | 5824.984 | 5817.068 | 5832.900 | 5725~5850  | Pass   |
| -5degrees C&&3.80V  | ANT1    | 802.11a    | 5825.00         | 5824.992 | 5817.148 | 5832.836 | 5725~5850  | Pass   |
| -15degrees C&&3.80V | ANT1    | 802.11a    | 5825.00         | 5824.996 | 5817.216 | 5832.776 | 5725~5850  | Pass   |
| 25degrees C&&4.37V  | ANT1    | 802.11a    | 5825.00         | 5824.986 | 5817.280 | 5832.692 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT1    | 802.11a    | 5825.00         | 5825.012 | 5817.352 | 5832.672 | 5725~5850  | Pass   |
| 25degrees C&&3.23V  | ANT1    | 802.11a    | 5825.00         | 5824.976 | 5817.416 | 5832.536 | 5725~5850  | Pass   |
| 55degrees C&&3.80V  | ANT2    | 802.11a    | 5825.00         | 5824.998 | 5816.476 | 5833.520 | 5725~5850  | Pass   |
| 45degrees C&&3.80V  | ANT2    | 802.11a    | 5825.00         | 5825.016 | 5816.772 | 5833.260 | 5725~5850  | Pass   |
| 35degrees C&&3.80V  | ANT2    | 802.11a    | 5825.00         | 5825.026 | 5816.892 | 5833.160 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT2    | 802.11a    | 5825.00         | 5825.032 | 5816.968 | 5833.096 | 5725~5850  | Pass   |
| 15degrees C&&3.80V  | ANT2    | 802.11a    | 5825.00         | 5825.034 | 5817.036 | 5833.032 | 5725~5850  | Pass   |
| 5degrees C&&3.80V   | ANT2    | 802.11a    | 5825.00         | 5825.008 | 5817.100 | 5832.916 | 5725~5850  | Pass   |
| -5degrees C&&3.80V  | ANT2    | 802.11a    | 5825.00         | 5825.042 | 5817.184 | 5832.900 | 5725~5850  | Pass   |
| -15degrees C&&3.80V | ANT2    | 802.11a    | 5825.00         | 5825.030 | 5817.244 | 5832.816 | 5725~5850  | Pass   |
| 25degrees C&&4.37V  | ANT2    | 802.11a    | 5825.00         | 5825.014 | 5817.316 | 5832.712 | 5725~5850  | Pass   |
| 25degrees C&&3.80V  | ANT2    | 802.11a    | 5825.00         | 5825.030 | 5817.388 | 5832.672 | 5725~5850  | Pass   |
| 25degrees C&&3.23V  | ANT2    | 802.11a    | 5825.00         | 5825.022 | 5817.460 | 5832.584 | 5725~5850  | Pass   |

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|                    |      |                 |         |          |          |          |           |      |
|--------------------|------|-----------------|---------|----------|----------|----------|-----------|------|
| 55degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.030 | 5735.936 | 5754.124 | 5725~5850 | Pass |
| 45degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.020 | 5736.192 | 5753.848 | 5725~5850 | Pass |
| 35degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.022 | 5736.304 | 5753.740 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.026 | 5736.400 | 5753.652 | 5725~5850 | Pass |
| 15degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.018 | 5736.488 | 5753.548 | 5725~5850 | Pass |
| 5degrees C&3.80V   | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.018 | 5736.572 | 5753.464 | 5725~5850 | Pass |
| -5degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.032 | 5736.644 | 5753.420 | 5725~5850 | Pass |
| -15degrees C&3.80V | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.028 | 5736.728 | 5753.328 | 5725~5850 | Pass |
| 25degrees C&4.37V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.034 | 5736.812 | 5753.256 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.048 | 5736.880 | 5753.216 | 5725~5850 | Pass |
| 25degrees C&3.23V  | ANT1 | 802.11n(HT20)   | 5745.00 | 5745.038 | 5736.956 | 5753.120 | 5725~5850 | Pass |
| 55degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5745.016 | 5735.984 | 5754.048 | 5725~5850 | Pass |
| 45degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5745.010 | 5736.212 | 5753.808 | 5725~5850 | Pass |
| 35degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5745.008 | 5736.312 | 5753.704 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5745.012 | 5736.400 | 5753.624 | 5725~5850 | Pass |
| 15degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5745.010 | 5736.488 | 5753.532 | 5725~5850 | Pass |
| 5degrees C&3.80V   | ANT2 | 802.11n(HT20)   | 5745.00 | 5745.006 | 5736.580 | 5753.432 | 5725~5850 | Pass |
| -5degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.988 | 5736.668 | 5753.308 | 5725~5850 | Pass |
| -15degrees C&3.80V | ANT2 | 802.11n(HT20)   | 5745.00 | 5745.000 | 5736.756 | 5753.244 | 5725~5850 | Pass |
| 25degrees C&4.37V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5745.000 | 5736.820 | 5753.180 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.978 | 5736.868 | 5753.088 | 5725~5850 | Pass |
| 25degrees C&3.23V  | ANT2 | 802.11n(HT20)   | 5745.00 | 5744.980 | 5736.916 | 5753.044 | 5725~5850 | Pass |
| 55degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.026 | 5775.952 | 5794.100 | 5725~5850 | Pass |
| 45degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.034 | 5776.184 | 5793.884 | 5725~5850 | Pass |
| 35degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.020 | 5776.300 | 5793.740 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.020 | 5776.396 | 5793.644 | 5725~5850 | Pass |
| 15degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.024 | 5776.480 | 5793.568 | 5725~5850 | Pass |
| 5degrees C&3.80V   | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.014 | 5776.556 | 5793.472 | 5725~5850 | Pass |
| -5degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.022 | 5776.632 | 5793.412 | 5725~5850 | Pass |
| -15degrees C&3.80V | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.038 | 5776.704 | 5793.372 | 5725~5850 | Pass |
| 25degrees C&4.37V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.002 | 5776.768 | 5793.236 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.018 | 5776.836 | 5793.200 | 5725~5850 | Pass |
| 25degrees C&3.23V  | ANT1 | 802.11n(HT20)   | 5785.00 | 5785.016 | 5776.928 | 5793.104 | 5725~5850 | Pass |
| 55degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.008 | 5776.024 | 5793.992 | 5725~5850 | Pass |
| 45degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.012 | 5776.212 | 5793.812 | 5725~5850 | Pass |
| 35degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.016 | 5776.324 | 5793.708 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.034 | 5776.432 | 5793.636 | 5725~5850 | Pass |
| 15degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.024 | 5776.512 | 5793.536 | 5725~5850 | Pass |
| 5degrees C&3.80V   | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.014 | 5776.616 | 5793.412 | 5725~5850 | Pass |
| -5degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.042 | 5776.728 | 5793.356 | 5725~5850 | Pass |
| -15degrees C&3.80V | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.024 | 5776.804 | 5793.244 | 5725~5850 | Pass |
| 25degrees C&4.37V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.016 | 5776.860 | 5793.172 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.024 | 5776.896 | 5793.152 | 5725~5850 | Pass |
| 25degrees C&3.23V  | ANT2 | 802.11n(HT20)   | 5785.00 | 5785.024 | 5776.976 | 5793.072 | 5725~5850 | Pass |
| 55degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.020 | 5815.940 | 5834.100 | 5725~5850 | Pass |
| 45degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.016 | 5816.176 | 5833.856 | 5725~5850 | Pass |
| 35degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.012 | 5816.304 | 5833.720 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.022 | 5816.396 | 5833.648 | 5725~5850 | Pass |
| 15degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.022 | 5816.480 | 5833.564 | 5725~5850 | Pass |
| 5degrees C&3.80V   | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.010 | 5816.544 | 5833.476 | 5725~5850 | Pass |
| -5degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.006 | 5816.612 | 5833.400 | 5725~5850 | Pass |
| -15degrees C&3.80V | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.000 | 5816.688 | 5833.312 | 5725~5850 | Pass |
| 25degrees C&4.37V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.010 | 5816.744 | 5833.276 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5824.988 | 5816.808 | 5833.168 | 5725~5850 | Pass |
| 25degrees C&3.23V  | ANT1 | 802.11n(HT20)   | 5825.00 | 5825.000 | 5816.884 | 5833.116 | 5725~5850 | Pass |
| 55degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.014 | 5816.032 | 5833.996 | 5725~5850 | Pass |
| 45degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.006 | 5816.212 | 5833.800 | 5725~5850 | Pass |
| 35degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.018 | 5816.316 | 5833.720 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.002 | 5816.396 | 5833.608 | 5725~5850 | Pass |
| 15degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.030 | 5816.512 | 5833.548 | 5725~5850 | Pass |
| 5degrees C&3.80V   | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.028 | 5816.616 | 5833.440 | 5725~5850 | Pass |
| -5degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.022 | 5816.712 | 5833.332 | 5725~5850 | Pass |
| -15degrees C&3.80V | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.008 | 5816.772 | 5833.244 | 5725~5850 | Pass |
| 25degrees C&4.37V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.004 | 5816.840 | 5833.168 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.006 | 5816.892 | 5833.120 | 5725~5850 | Pass |
| 25degrees C&3.23V  | ANT2 | 802.11n(HT20)   | 5825.00 | 5825.002 | 5816.948 | 5833.056 | 5725~5850 | Pass |
| 55degrees C&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.028 | 5735.964 | 5754.092 | 5725~5850 | Pass |
| 45degrees C&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.030 | 5736.196 | 5753.864 | 5725~5850 | Pass |
| 35degrees C&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.018 | 5736.312 | 5753.724 | 5725~5850 | Pass |
| 25degrees C&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.022 | 5736.400 | 5753.644 | 5725~5850 | Pass |



|                     |      |                 |         |          |          |          |           |      |
|---------------------|------|-----------------|---------|----------|----------|----------|-----------|------|
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.020 | 5736.488 | 5753.552 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.032 | 5736.568 | 5753.496 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.010 | 5736.628 | 5753.392 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.032 | 5736.708 | 5753.356 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.010 | 5736.784 | 5753.236 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.010 | 5736.860 | 5753.160 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT20) | 5745.00 | 5745.036 | 5736.948 | 5753.124 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5745.020 | 5736.016 | 5754.024 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5745.018 | 5736.208 | 5753.828 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5745.014 | 5736.300 | 5753.728 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5745.016 | 5736.396 | 5753.636 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5745.022 | 5736.504 | 5753.540 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT20) | 5745.00 | 5745.020 | 5736.604 | 5753.436 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5745.000 | 5736.700 | 5753.300 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT20) | 5745.00 | 5745.006 | 5736.764 | 5753.248 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5745.010 | 5736.828 | 5753.192 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.990 | 5736.880 | 5753.100 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT20) | 5745.00 | 5744.976 | 5736.920 | 5753.032 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.028 | 5775.948 | 5794.108 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.032 | 5776.180 | 5793.884 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.020 | 5776.304 | 5793.736 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.022 | 5776.404 | 5793.640 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.022 | 5776.480 | 5793.564 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.016 | 5776.556 | 5793.476 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.004 | 5776.628 | 5793.380 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.038 | 5776.720 | 5793.356 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.024 | 5776.788 | 5793.260 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.050 | 5776.868 | 5793.232 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT20) | 5785.00 | 5785.038 | 5776.940 | 5793.136 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5785.006 | 5776.012 | 5794.000 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5785.010 | 5776.216 | 5793.804 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5785.016 | 5776.320 | 5793.712 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5785.020 | 5776.412 | 5793.628 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5785.028 | 5776.504 | 5793.552 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT20) | 5785.00 | 5785.032 | 5776.608 | 5793.456 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5785.008 | 5776.676 | 5793.340 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.982 | 5776.748 | 5793.216 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5785.000 | 5776.804 | 5793.196 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.996 | 5776.868 | 5793.124 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT20) | 5785.00 | 5784.984 | 5776.912 | 5793.056 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5825.038 | 5815.984 | 5834.092 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5825.034 | 5816.192 | 5833.876 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5825.022 | 5816.304 | 5833.740 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5825.010 | 5816.384 | 5833.636 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5825.006 | 5816.460 | 5833.552 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT20) | 5825.00 | 5825.012 | 5816.524 | 5833.500 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.992 | 5816.584 | 5833.400 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.980 | 5816.640 | 5833.320 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.980 | 5816.696 | 5833.264 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.966 | 5816.772 | 5833.160 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT20) | 5825.00 | 5824.998 | 5816.860 | 5833.136 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.990 | 5815.996 | 5833.984 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5825.016 | 5816.220 | 5833.812 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5825.012 | 5816.328 | 5833.696 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5825.014 | 5816.408 | 5833.620 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5825.012 | 5816.488 | 5833.536 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT20) | 5825.00 | 5825.008 | 5816.584 | 5833.432 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.980 | 5816.668 | 5833.292 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT20) | 5825.00 | 5824.990 | 5816.744 | 5833.236 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5825.004 | 5816.836 | 5833.172 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5825.000 | 5816.912 | 5833.088 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT20) | 5825.00 | 5825.020 | 5816.992 | 5833.048 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.048 | 5736.808 | 5773.288 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.052 | 5737.056 | 5773.048 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.052 | 5737.216 | 5772.888 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.060 | 5737.408 | 5772.712 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.068 | 5737.560 | 5772.576 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.084 | 5737.704 | 5772.464 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.056 | 5737.824 | 5772.288 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.996 | 5737.952 | 5772.040 | 5725~5850 | Pass |





|                     |      |                 |         |          |          |          |           |      |
|---------------------|------|-----------------|---------|----------|----------|----------|-----------|------|
| C&&3.80V            |      |                 |         |          |          |          |           |      |
| 25degrees C&&4.37V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.016 | 5738.120 | 5771.912 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5755.064 | 5738.264 | 5771.864 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11n(HT40)   | 5755.00 | 5754.996 | 5738.392 | 5771.600 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.080 | 5736.872 | 5773.288 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.072 | 5737.056 | 5773.088 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.052 | 5737.224 | 5772.880 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.044 | 5737.432 | 5772.656 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.088 | 5737.584 | 5772.592 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.096 | 5737.760 | 5772.432 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.104 | 5737.960 | 5772.248 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.120 | 5738.112 | 5772.128 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.120 | 5738.224 | 5772.016 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.000 | 5738.336 | 5771.664 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11n(HT40)   | 5755.00 | 5755.120 | 5738.472 | 5771.768 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.056 | 5776.840 | 5813.272 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.068 | 5777.088 | 5813.048 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.084 | 5777.296 | 5812.872 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.096 | 5777.488 | 5812.704 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.108 | 5777.616 | 5812.600 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.080 | 5777.752 | 5812.408 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.044 | 5777.872 | 5812.216 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.048 | 5778.024 | 5812.072 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11n(HT40)   | 5795.00 | 5795.024 | 5778.168 | 5811.880 | 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 | 5795.040 | 5778.408 | 5811.672 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.060 | 5776.888 | 5813.232 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.088 | 5777.064 | 5813.112 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.052 | 5777.224 | 5812.880 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.044 | 5777.408 | 5812.680 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.084 | 5777.592 | 5812.576 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.032 | 5777.776 | 5812.288 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.116 | 5777.960 | 5812.272 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.092 | 5778.112 | 5812.072 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.124 | 5778.232 | 5812.016 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.132 | 5778.392 | 5811.872 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11n(HT40)   | 5795.00 | 5795.192 | 5778.576 | 5811.808 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.056 | 5736.824 | 5773.288 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.056 | 5737.072 | 5773.040 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.064 | 5737.272 | 5772.856 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.088 | 5737.472 | 5772.704 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.092 | 5737.600 | 5772.584 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.060 | 5737.728 | 5772.392 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.056 | 5737.832 | 5772.280 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.028 | 5737.952 | 5772.104 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.024 | 5738.096 | 5771.952 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.044 | 5738.272 | 5771.816 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT40) | 5755.00 | 5755.044 | 5738.408 | 5771.680 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.056 | 5736.864 | 5773.248 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.060 | 5737.032 | 5773.088 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.064 | 5737.208 | 5772.920 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.068 | 5737.408 | 5772.728 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.080 | 5737.544 | 5772.616 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.044 | 5737.688 | 5772.400 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.076 | 5737.896 | 5772.256 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.064 | 5738.024 | 5772.104 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.088 | 5738.160 | 5772.016 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5754.984 | 5738.264 | 5771.704 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT40) | 5755.00 | 5755.072 | 5738.368 | 5771.776 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.060 | 5776.832 | 5813.288 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.044 | 5777.064 | 5813.024 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.060 | 5777.248 | 5812.872 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.092 | 5777.440 | 5812.744 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.076 | 5777.592 | 5812.560 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.088 | 5777.712 | 5812.464 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.028 | 5777.832 | 5812.224 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.040 | 5777.984 | 5812.096 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.044 | 5778.152 | 5811.936 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5795.028 | 5778.320 | 5811.736 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT40) | 5795.00 | 5794.984 | 5778.488 | 5811.480 | 5725~5850 | Pass |

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|                     |      |                 |         |          |          |          |           |      |
|---------------------|------|-----------------|---------|----------|----------|----------|-----------|------|
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.060 | 5776.864 | 5813.256 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.060 | 5777.040 | 5813.080 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.064 | 5777.216 | 5812.912 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.068 | 5777.416 | 5812.720 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.080 | 5777.560 | 5812.600 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.056 | 5777.704 | 5812.408 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.100 | 5777.872 | 5812.328 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.064 | 5778.024 | 5812.104 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.088 | 5778.144 | 5812.032 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.076 | 5778.264 | 5811.888 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT40) | 5795.00 | 5795.004 | 5778.392 | 5811.616 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.078 | 5737.056 | 5813.100 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.102 | 5737.452 | 5812.752 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.144 | 5737.716 | 5812.572 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.114 | 5738.028 | 5812.200 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.108 | 5738.364 | 5811.852 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.114 | 5738.640 | 5811.588 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.126 | 5738.892 | 5811.360 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.090 | 5739.156 | 5811.024 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.072 | 5739.456 | 5810.688 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.204 | 5739.780 | 5810.628 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT1 | 802.11ac(VHT80) | 5775.00 | 5775.108 | 5740.056 | 5810.160 | 5725~5850 | Pass |
| 55degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.096 | 5737.104 | 5813.088 | 5725~5850 | Pass |
| 45degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.078 | 5737.476 | 5812.680 | 5725~5850 | Pass |
| 35degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.078 | 5737.728 | 5812.428 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.114 | 5738.052 | 5812.176 | 5725~5850 | Pass |
| 15degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.114 | 5738.340 | 5811.888 | 5725~5850 | Pass |
| 5degrees C&&3.80V   | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.090 | 5738.628 | 5811.552 | 5725~5850 | Pass |
| -5degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.054 | 5738.856 | 5811.252 | 5725~5850 | Pass |
| -15degrees C&&3.80V | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.048 | 5739.084 | 5811.012 | 5725~5850 | Pass |
| 25degrees C&&4.37V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.102 | 5739.360 | 5810.844 | 5725~5850 | Pass |
| 25degrees C&&3.80V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5774.988 | 5739.648 | 5810.328 | 5725~5850 | Pass |
| 25degrees C&&3.23V  | ANT2 | 802.11ac(VHT80) | 5775.00 | 5775.042 | 5739.984 | 5810.100 | 5725~5850 | Pass |

