

|                                                        |                                          |
|--------------------------------------------------------|------------------------------------------|
| <b>Case No. :</b> <u>GTS20250314012-2-03</u>           |                                          |
| <b>Ambient Condition:</b> <u>22</u> °C, <u>53</u> %RH, |                                          |
| <b>Test Date:</b> <u>2025.4.21</u>                     | <b>Test Engineer:</b> <u>Evan ouyang</u> |

## Appendix C.1: DTS Bandwidth

### Test Result

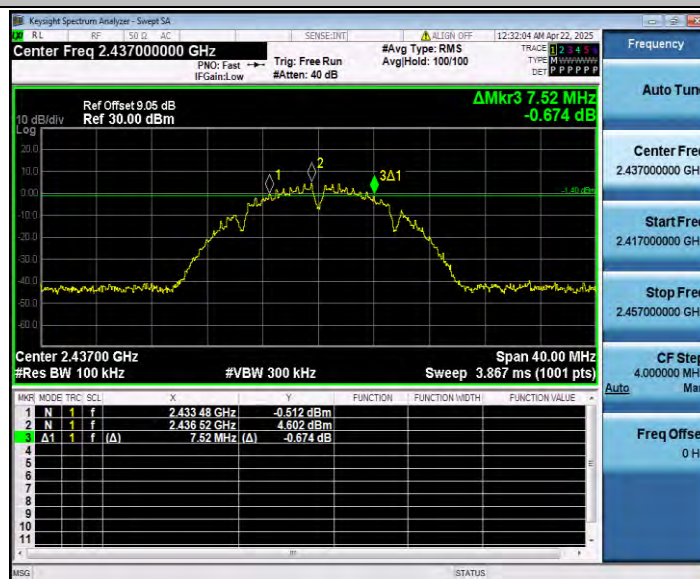
| TestMode  | Antenna | Frequency[MHz] | DTS BW [MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|-----------|---------|----------------|--------------|----------|----------|------------|---------|
| 11B       | Ant1    | 2412           | 8.040        | 2407.960 | 2416.000 | 0.5        | PASS    |
|           |         | 2437           | 7.520        | 2433.480 | 2441.000 | 0.5        | PASS    |
|           |         | 2462           | 7.600        | 2458.440 | 2466.040 | 0.5        | PASS    |
| 11G       | Ant1    | 2412           | 15.240       | 2404.600 | 2419.840 | 0.5        | PASS    |
|           |         | 2437           | 16.040       | 2429.120 | 2445.160 | 0.5        | PASS    |
|           |         | 2462           | 14.400       | 2455.120 | 2469.520 | 0.5        | PASS    |
| 11N20SISO | Ant1    | 2412           | 15.400       | 2404.520 | 2419.920 | 0.5        | PASS    |
|           |         | 2437           | 13.800       | 2430.680 | 2444.480 | 0.5        | PASS    |
|           |         | 2462           | 15.080       | 2454.480 | 2469.560 | 0.5        | PASS    |
| 11N40SISO | Ant1    | 2422           | 35.040       | 2404.480 | 2439.520 | 0.5        | PASS    |
|           |         | 2437           | 35.120       | 2419.480 | 2454.600 | 0.5        | PASS    |
|           |         | 2452           | 33.840       | 2434.480 | 2468.320 | 0.5        | PASS    |

## Test Graphs

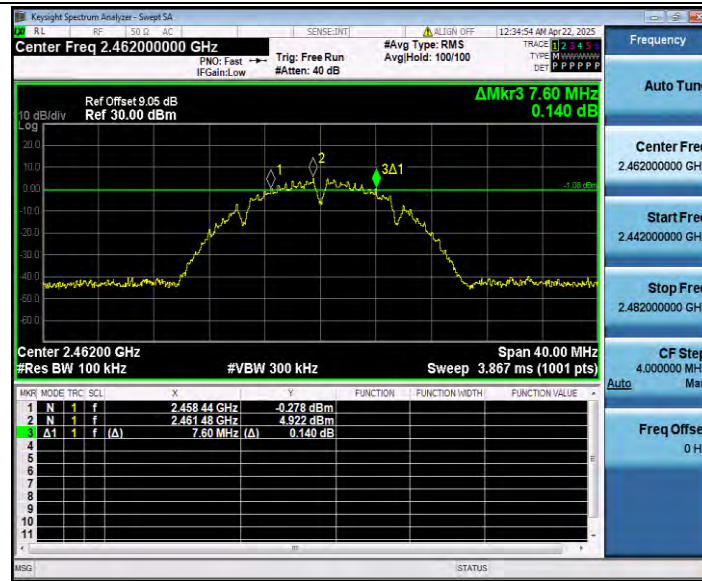
11B\_Ant1\_2412



11B\_Ant1\_2437



11B\_Ant1\_2462



11G\_Ant1\_2412



11G\_Ant1\_2437



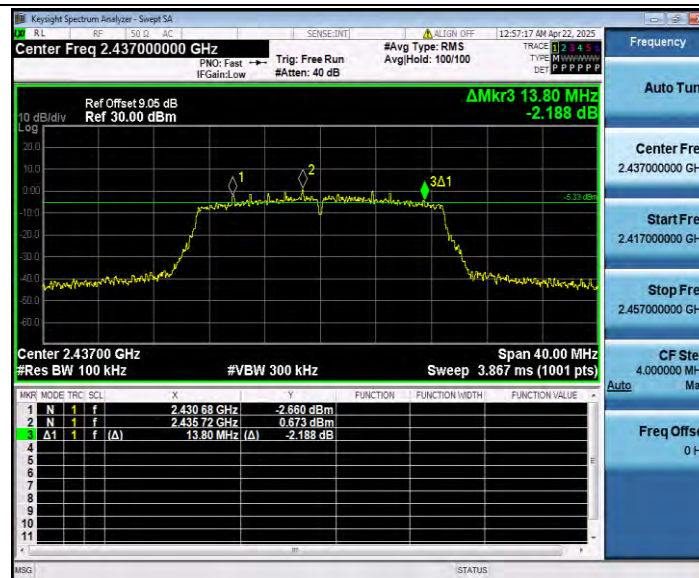
## 11G\_Ant1\_2462



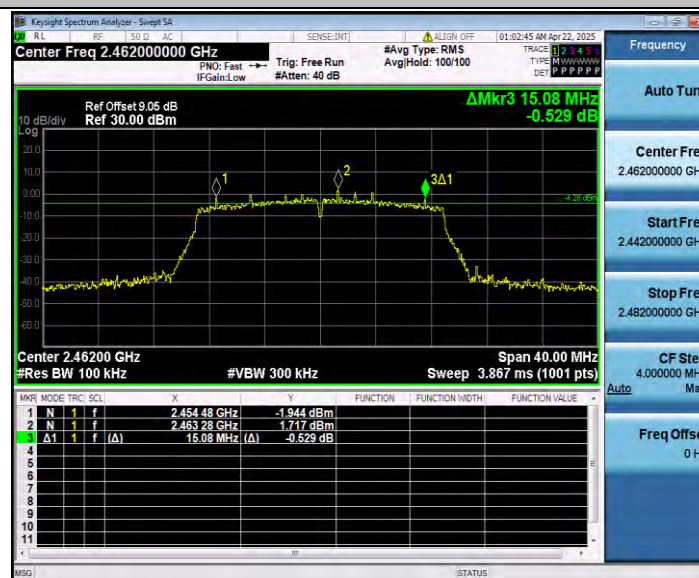
## 11N20SISO\_Ant1\_2412



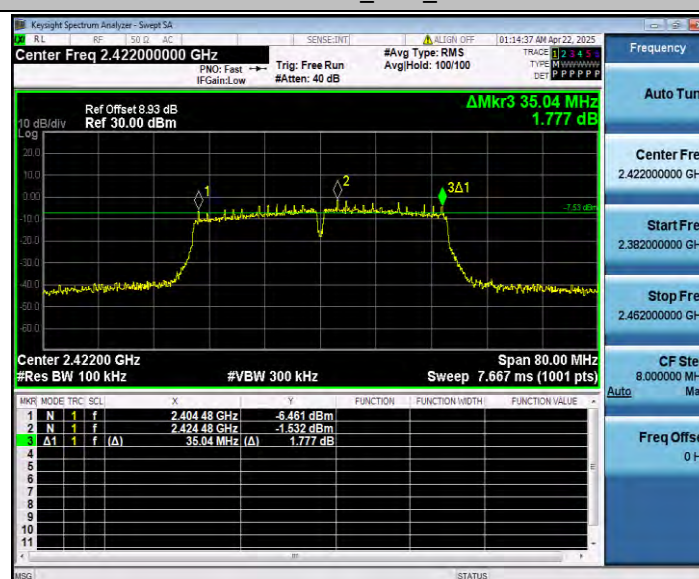
## 11N20SISO\_Ant1\_2437



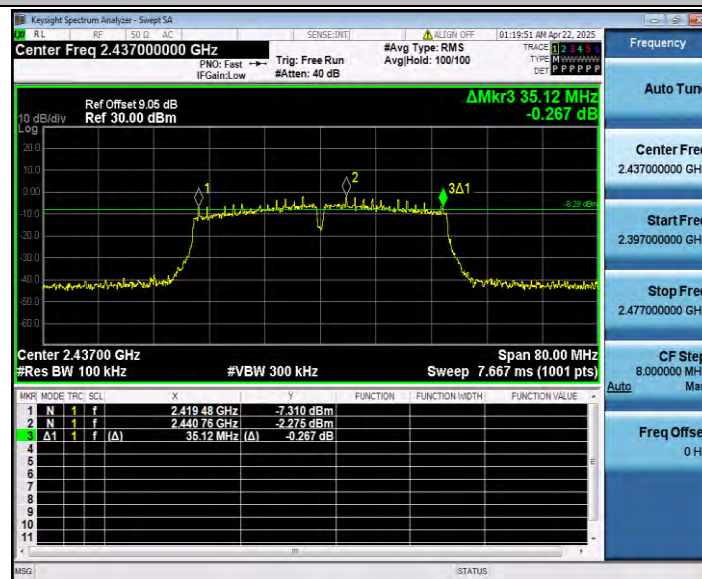
11N20SISO\_Ant1\_2462



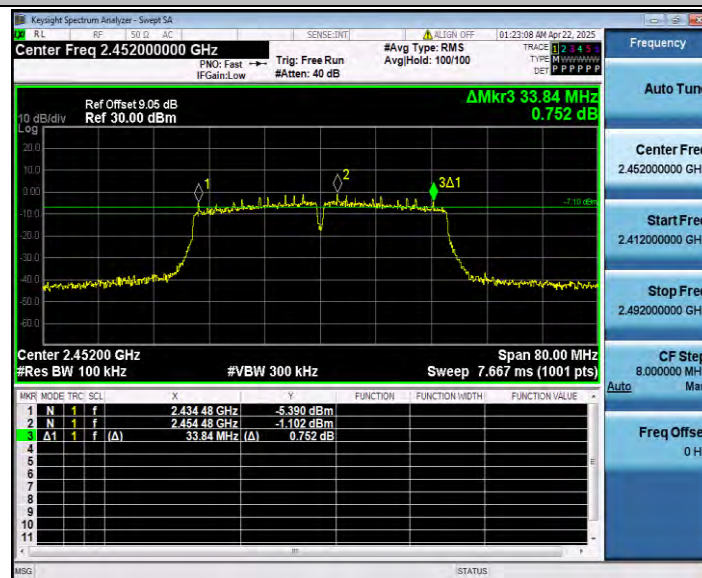
11N40SISO\_Ant1\_2422



## 11N40SISO\_Ant1\_2437



## 11N40SISO\_Ant1\_2452



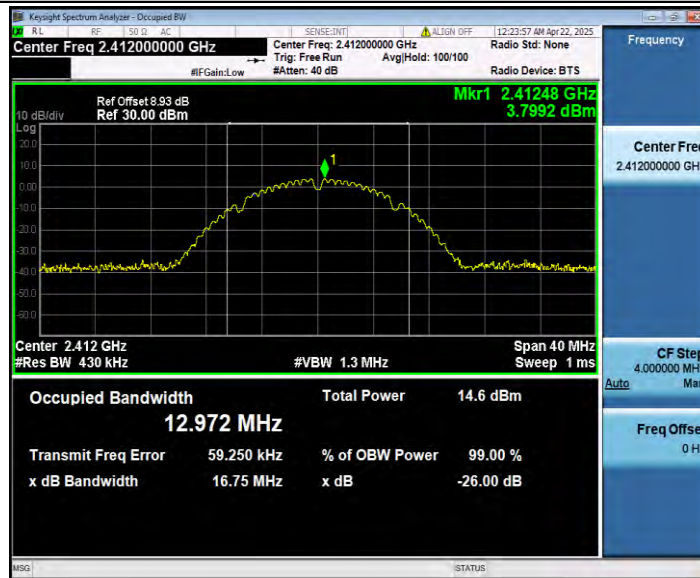
## Appendix C.2: Occupied Channel Bandwidth

### Test Result

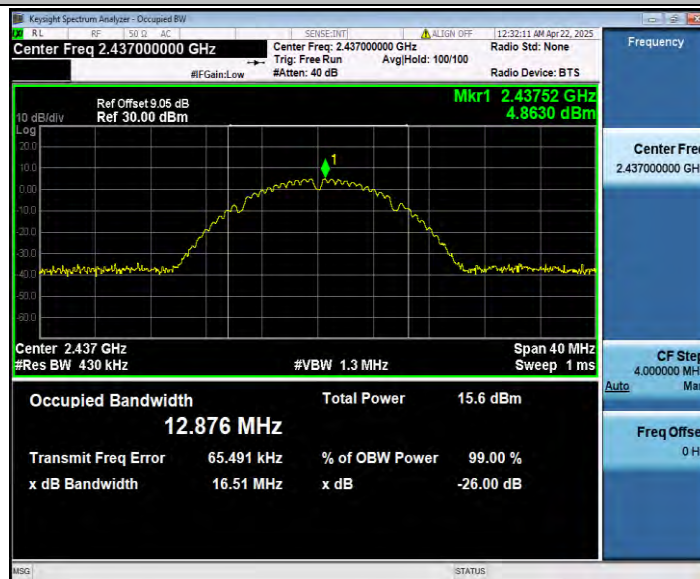
| TestMode  | Antenna | Channel<br>Frequency[MHz] | OCB<br>[MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|-----------|---------|---------------------------|--------------|-----------|-----------|------------|---------|
| 11B       | Ant1    | 2412                      | 12.972       | 2405.5733 | 2418.5453 | ---        | ---     |
|           |         | 2437                      | 12.876       | 2430.6275 | 2443.5035 | ---        | ---     |
|           |         | 2462                      | 12.873       | 2455.6026 | 2468.4756 | ---        | ---     |
| 11G       | Ant1    | 2412                      | 16.873       | 2403.6255 | 2420.4985 | ---        | ---     |
|           |         | 2437                      | 16.715       | 2428.6885 | 2445.4035 | ---        | ---     |
|           |         | 2462                      | 16.843       | 2453.5881 | 2470.4311 | ---        | ---     |
| 11N20SISO | Ant1    | 2412                      | 17.848       | 2403.1239 | 2420.9719 | ---        | ---     |
|           |         | 2437                      | 17.817       | 2428.1590 | 2445.9760 | ---        | ---     |
|           |         | 2462                      | 17.776       | 2453.1313 | 2470.9073 | ---        | ---     |
| 11N40SISO | Ant1    | 2422                      | 36.191       | 2404.0475 | 2440.2385 | ---        | ---     |
|           |         | 2437                      | 36.027       | 2419.1264 | 2455.1534 | ---        | ---     |
|           |         | 2452                      | 36.126       | 2434.0388 | 2470.1648 | ---        | ---     |

## Test Graphs

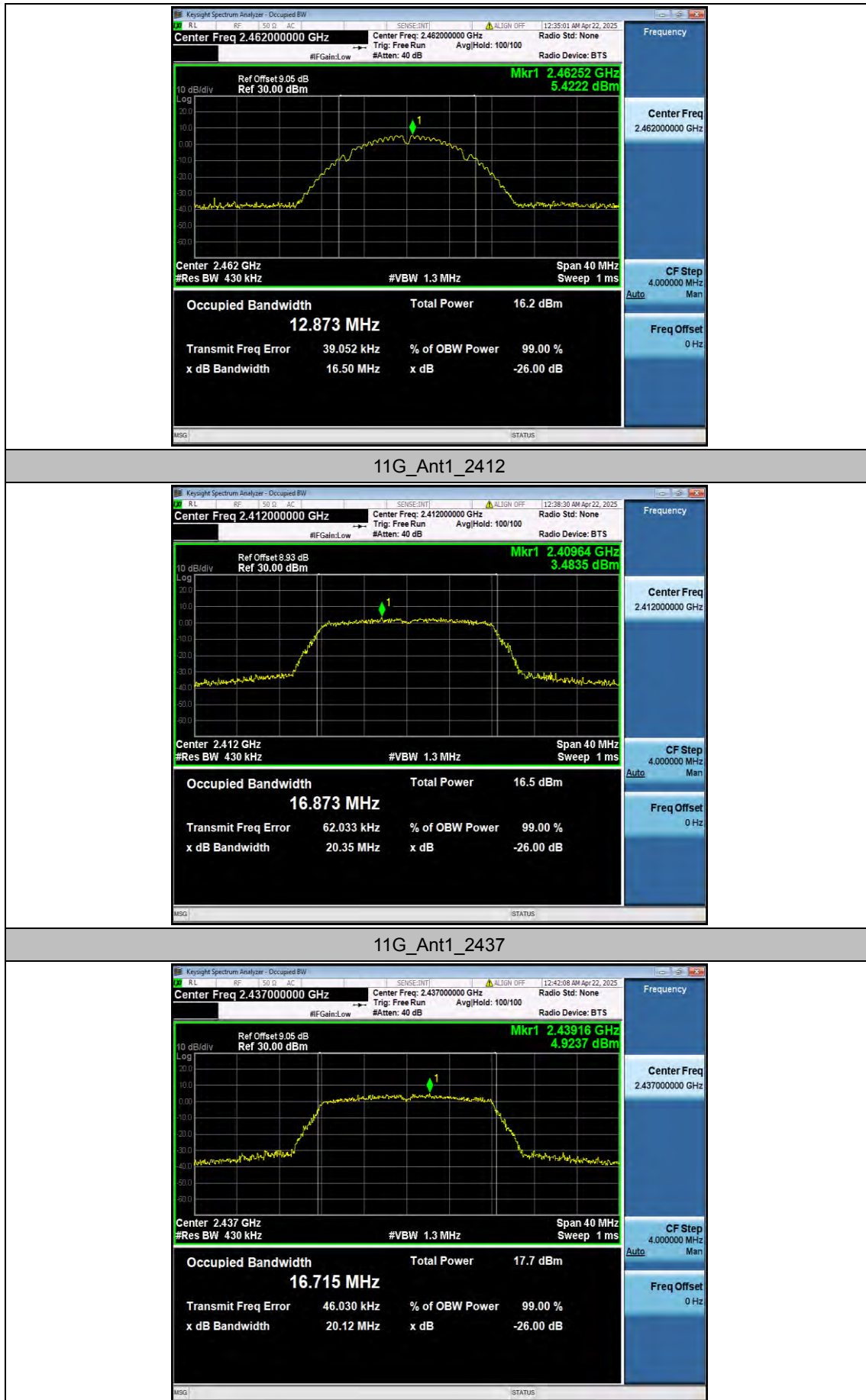
11B\_Ant1\_2412



11B\_Ant1\_2437



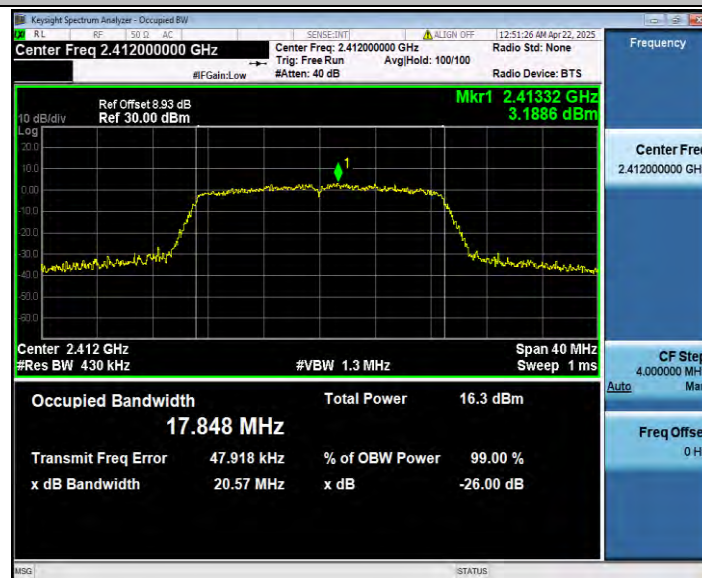
11B\_Ant1\_2462



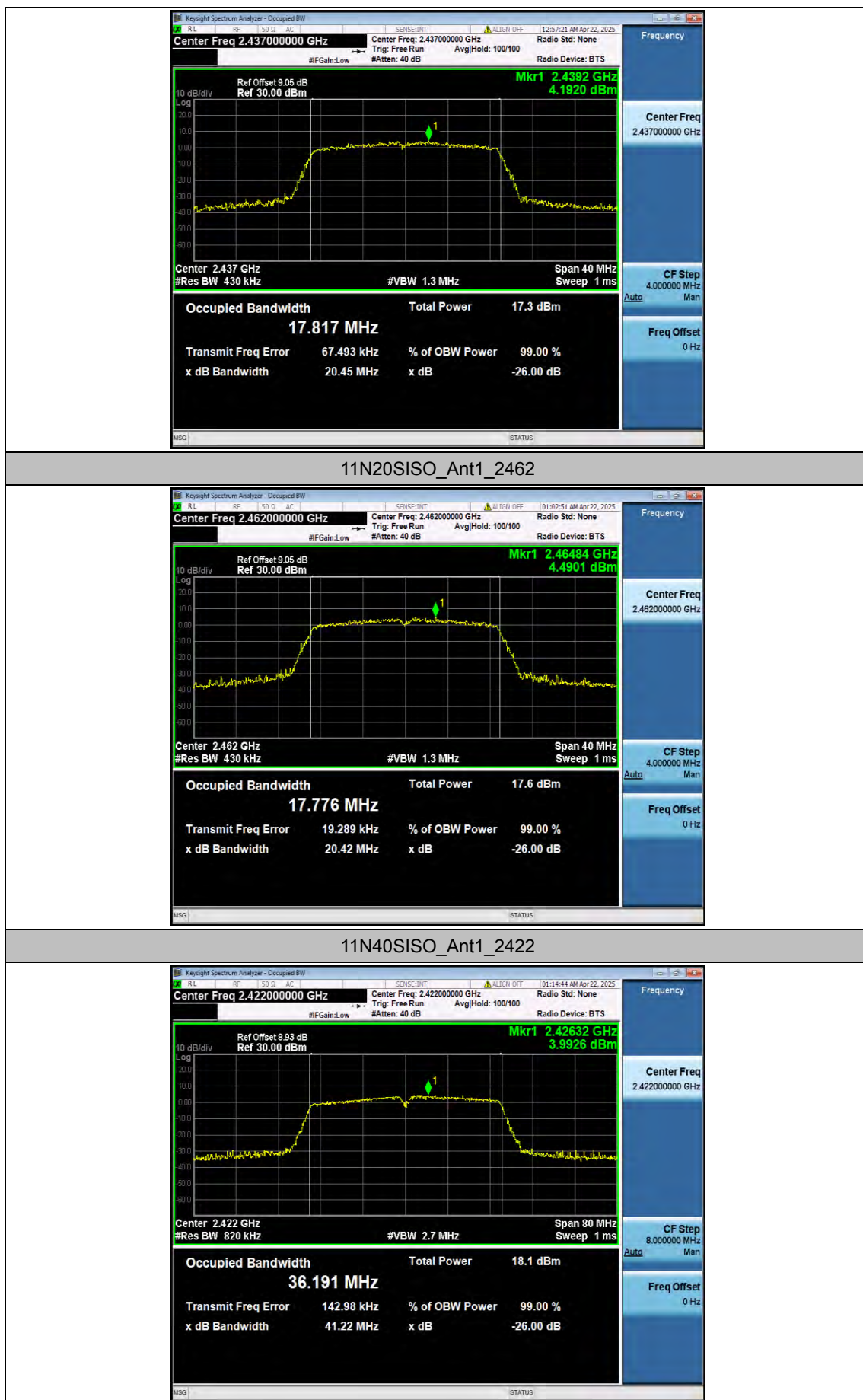
## 11G\_Ant1\_2462



## 11N20SISO\_Ant1\_2412



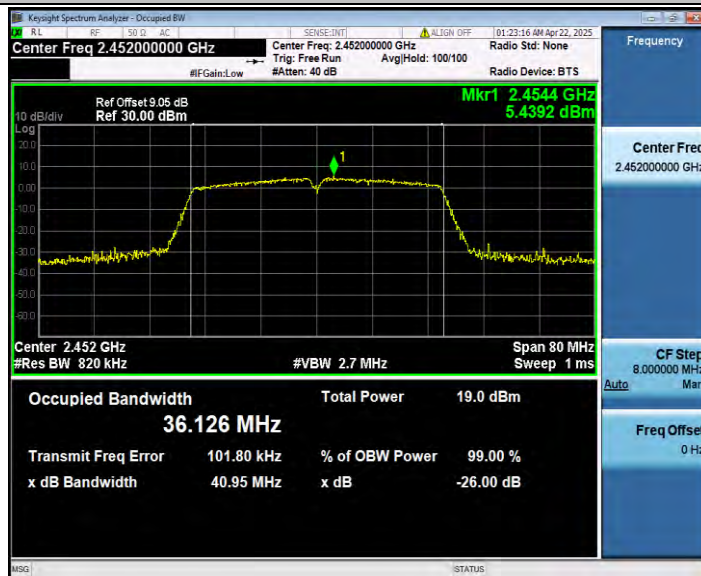
## 11N20SISO\_Ant1\_2437



## 11N40SISO\_Ant1\_2437



## 11N40SISO\_Ant1\_2452



### Appendix C.3: Maximum conducted output power

| Test Mode | Antenna | Frequency[MHz] | Peak power [dBm] | Limit [dBm] | Verdict |
|-----------|---------|----------------|------------------|-------------|---------|
| 11B       | Ant1    | 2412           | 14.56            | ≤30.00      | PASS    |
|           |         | 2437           | 15.62            | ≤30.00      | PASS    |
|           |         | 2462           | 16.13            | ≤30.00      | PASS    |
| 11G       | Ant1    | 2412           | 17.87            | ≤30.00      | PASS    |
|           |         | 2437           | 18.87            | ≤30.00      | PASS    |
|           |         | 2462           | 19.22            | ≤30.00      | PASS    |
| 11N20SISO | Ant1    | 2412           | 17.50            | ≤30.00      | PASS    |
|           |         | 2437           | 18.34            | ≤30.00      | PASS    |
|           |         | 2462           | 18.80            | ≤30.00      | PASS    |
| 11N40SISO | Ant1    | 2422           | 18.54            | ≤30.00      | PASS    |
|           |         | 2437           | 17.98            | ≤30.00      | PASS    |
|           |         | 2452           | 19.39            | ≤30.00      | PASS    |

## Appendix C.4: Maximum power spectral density

### Test Result

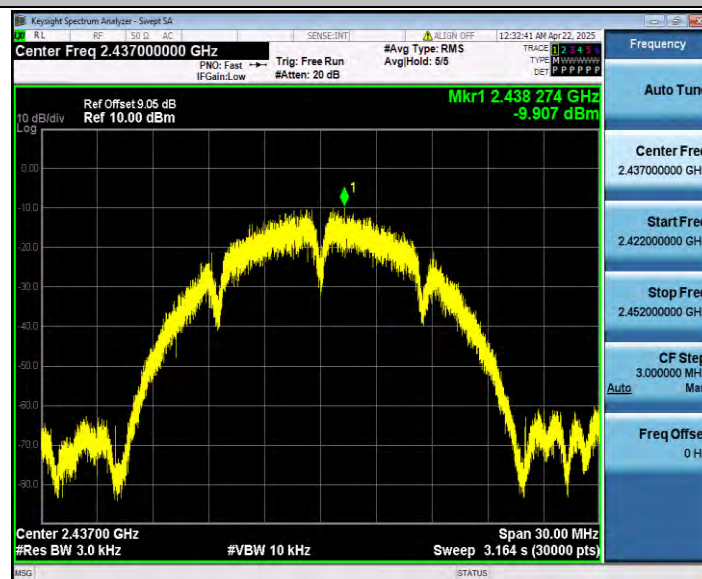
| TestMode  | Antenna | Frequency[MHz] | Result[dBm/3-100kHz] | Limit[dBm/3kHz] | Verdict |
|-----------|---------|----------------|----------------------|-----------------|---------|
| 11B       | Ant1    | 2412           | -10.97               | ≤8.00           | PASS    |
|           |         | 2437           | -9.91                | ≤8.00           | PASS    |
|           |         | 2462           | -8.40                | ≤8.00           | PASS    |
| 11G       | Ant1    | 2412           | -14.41               | ≤8.00           | PASS    |
|           |         | 2437           | -13.26               | ≤8.00           | PASS    |
|           |         | 2462           | -12.30               | ≤8.00           | PASS    |
| 11N20SISO | Ant1    | 2412           | -14.33               | ≤8.00           | PASS    |
|           |         | 2437           | -13.06               | ≤8.00           | PASS    |
|           |         | 2462           | -13.42               | ≤8.00           | PASS    |
| 11N40SISO | Ant1    | 2422           | -16.27               | ≤8.00           | PASS    |
|           |         | 2437           | -16.49               | ≤8.00           | PASS    |
|           |         | 2452           | -14.79               | ≤8.00           | PASS    |

## Test Graphs

11B\_Ant1\_2412



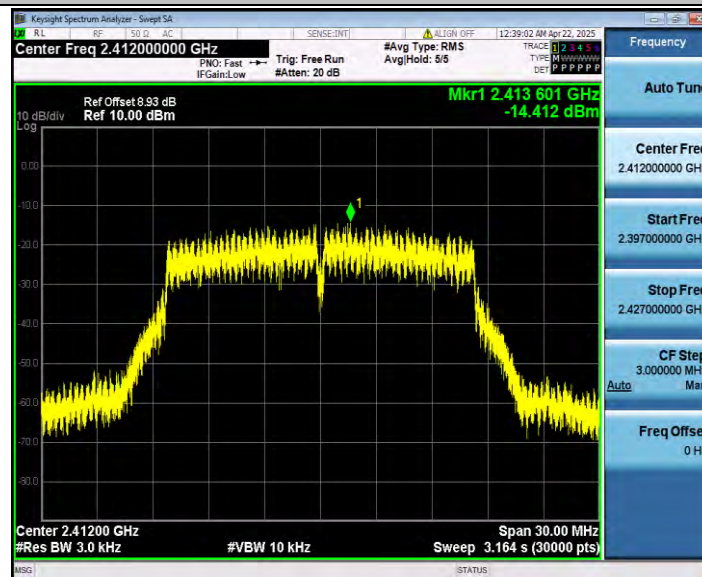
11B\_Ant1\_2437



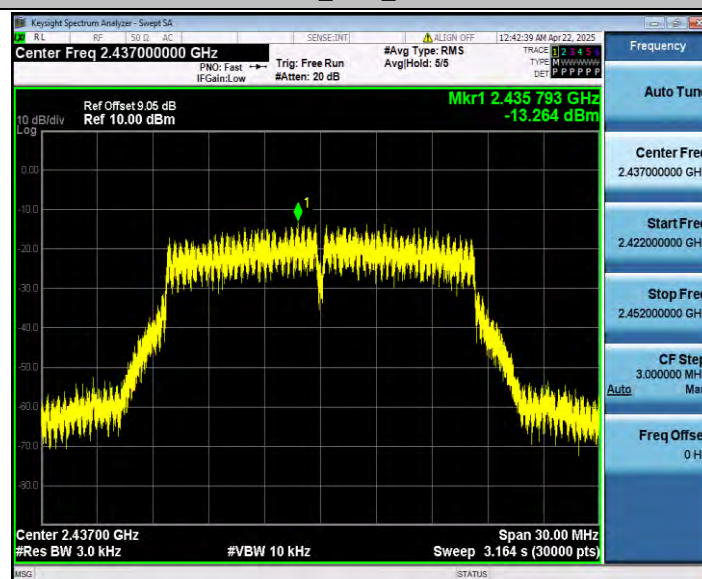
11B\_Ant1\_2462



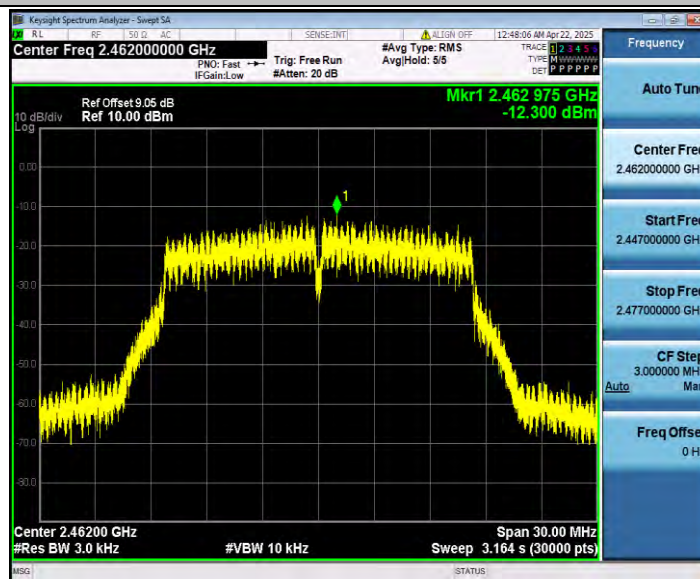
11G\_Ant1\_2412



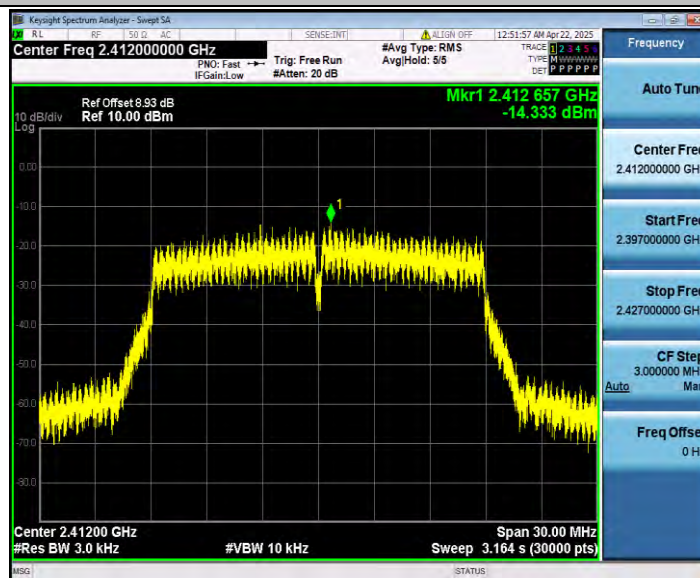
11G\_Ant1\_2437



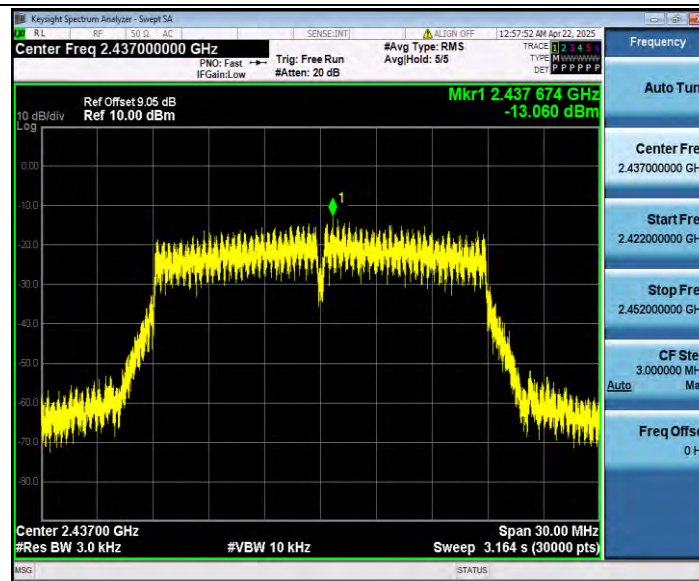
## 11G\_Ant1\_2462



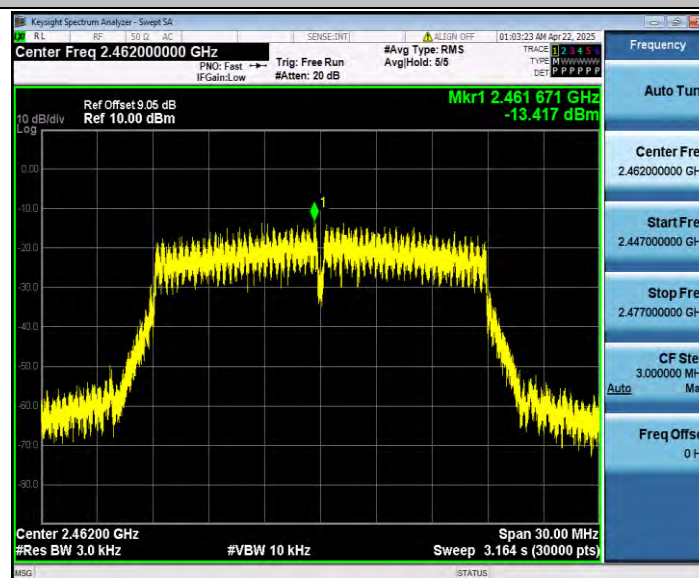
## 11N20SISO\_Ant1\_2412



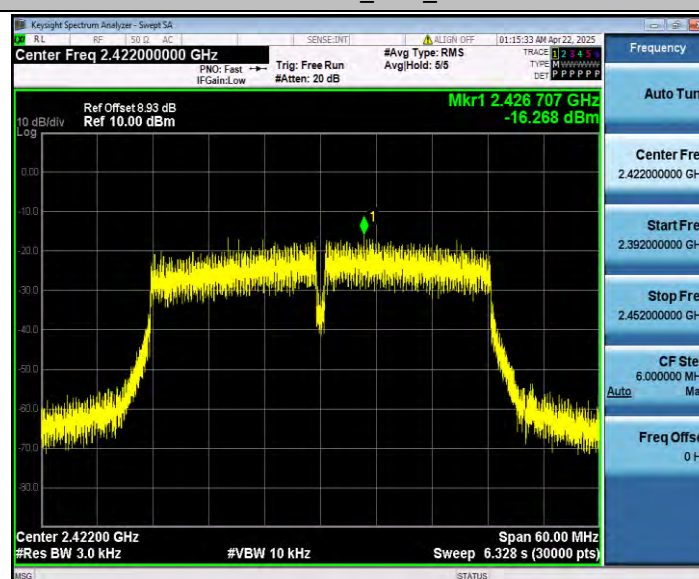
## 11N20SISO\_Ant1\_2437



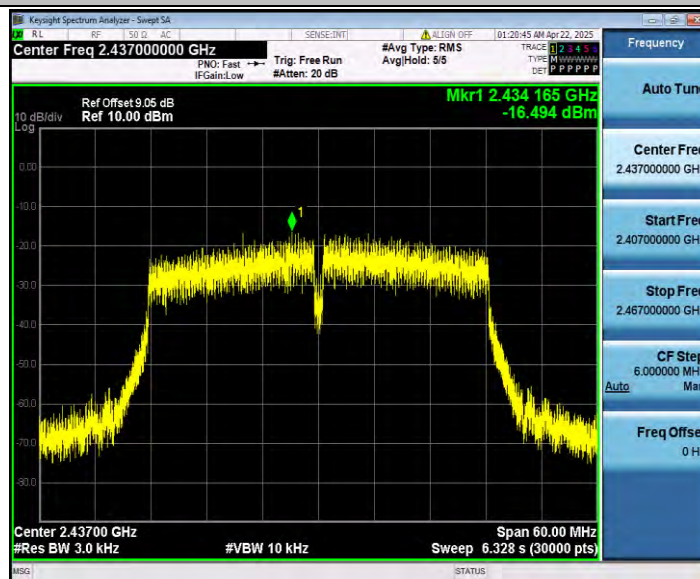
11N20SISO\_Ant1\_2462



11N40SISO\_Ant1\_2422



## 11N40SISO\_Ant1\_2437



## 11N40SISO\_Ant1\_2452



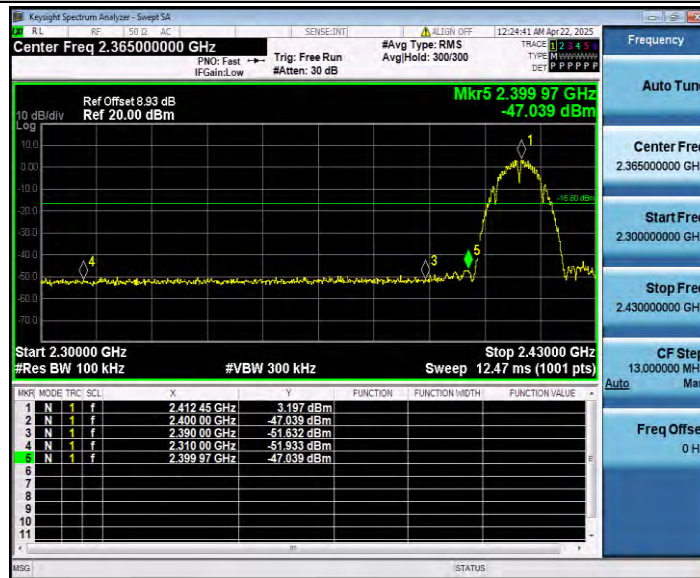
## Appendix C.5: Band edge measurements

### Test Result

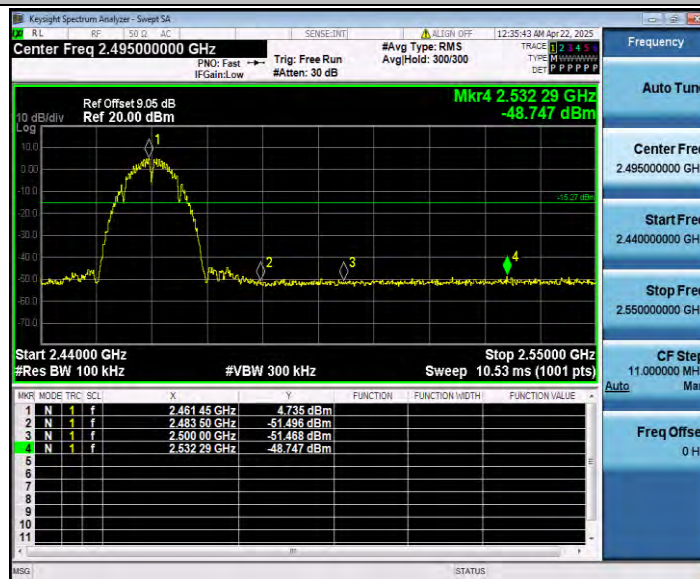
| TestMode  | Antenna | ChName | Frequency[MHz] | RefLevel[dBm] | Result[dBm] | Limit[dBm]    | Verdict |
|-----------|---------|--------|----------------|---------------|-------------|---------------|---------|
| 11B       | Ant1    | Low    | 2412           | 3.20          | -47.04      | $\leq -16.8$  | PASS    |
|           |         | High   | 2462           | 4.74          | -48.75      | $\leq -15.27$ | PASS    |
| 11G       | Ant1    | Low    | 2412           | 0.28          | -35.68      | $\leq -19.72$ | PASS    |
|           |         | High   | 2462           | 1.00          | -48.58      | $\leq -19$    | PASS    |
| 11N20SISO | Ant1    | Low    | 2412           | 0.33          | -37.25      | $\leq -19.67$ | PASS    |
|           |         | High   | 2462           | 1.86          | -48.46      | $\leq -18.14$ | PASS    |
| 11N40SISO | Ant1    | Low    | 2422           | -1.78         | -38.39      | $\leq -21.78$ | PASS    |
|           |         | High   | 2452           | -0.76         | -41.9       | $\leq -20.76$ | PASS    |

## Test Graphs

11B\_Ant1\_Low\_2412



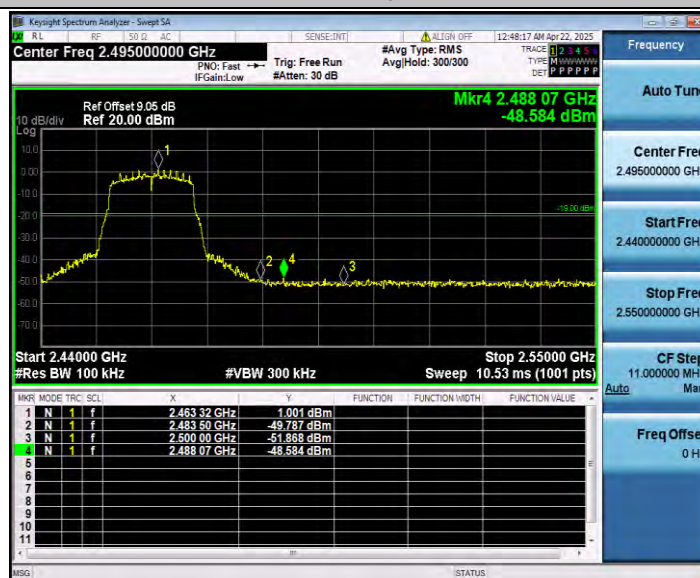
11B\_Ant1\_High\_2462



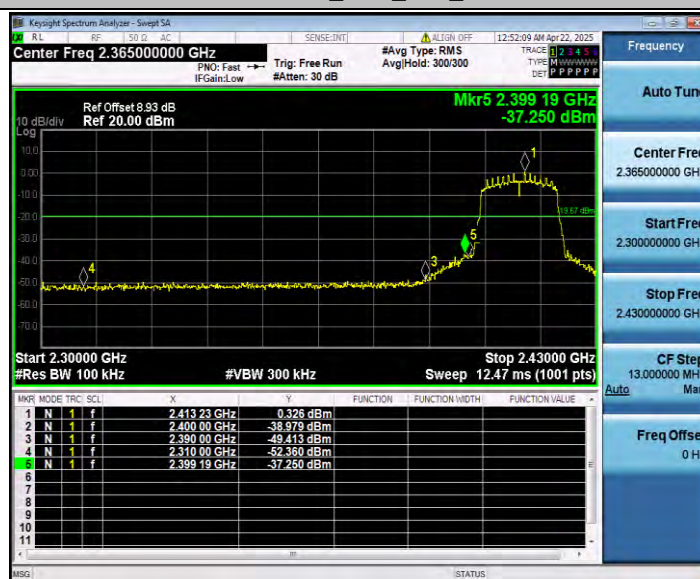
11G\_Ant1\_Low\_2412



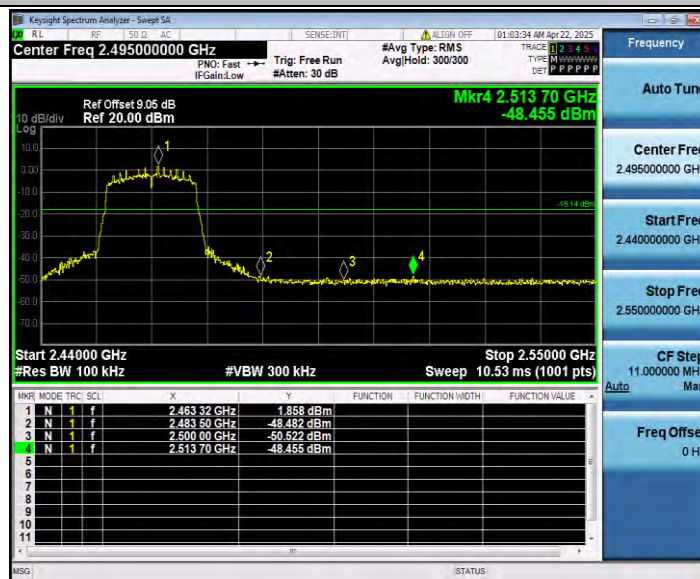
11G\_Ant1\_High\_2462



11N20SISO\_Ant1\_Low\_2412



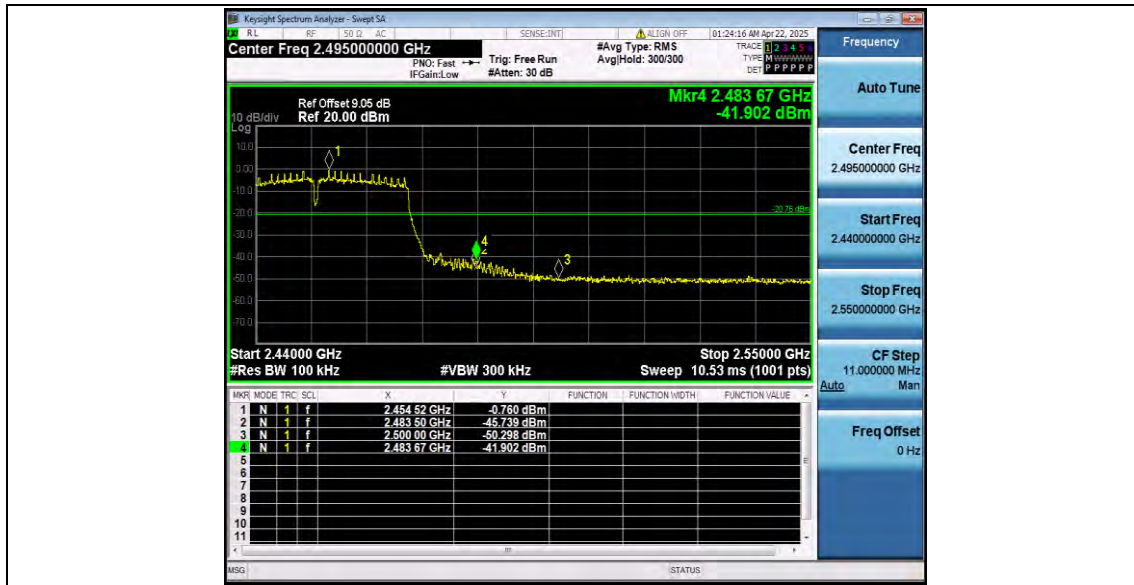
## 11N20SISO\_Ant1\_High\_2462



## 11N40SISO\_Ant1\_Low\_2422



## 11N40SISO\_Ant1\_High\_2452

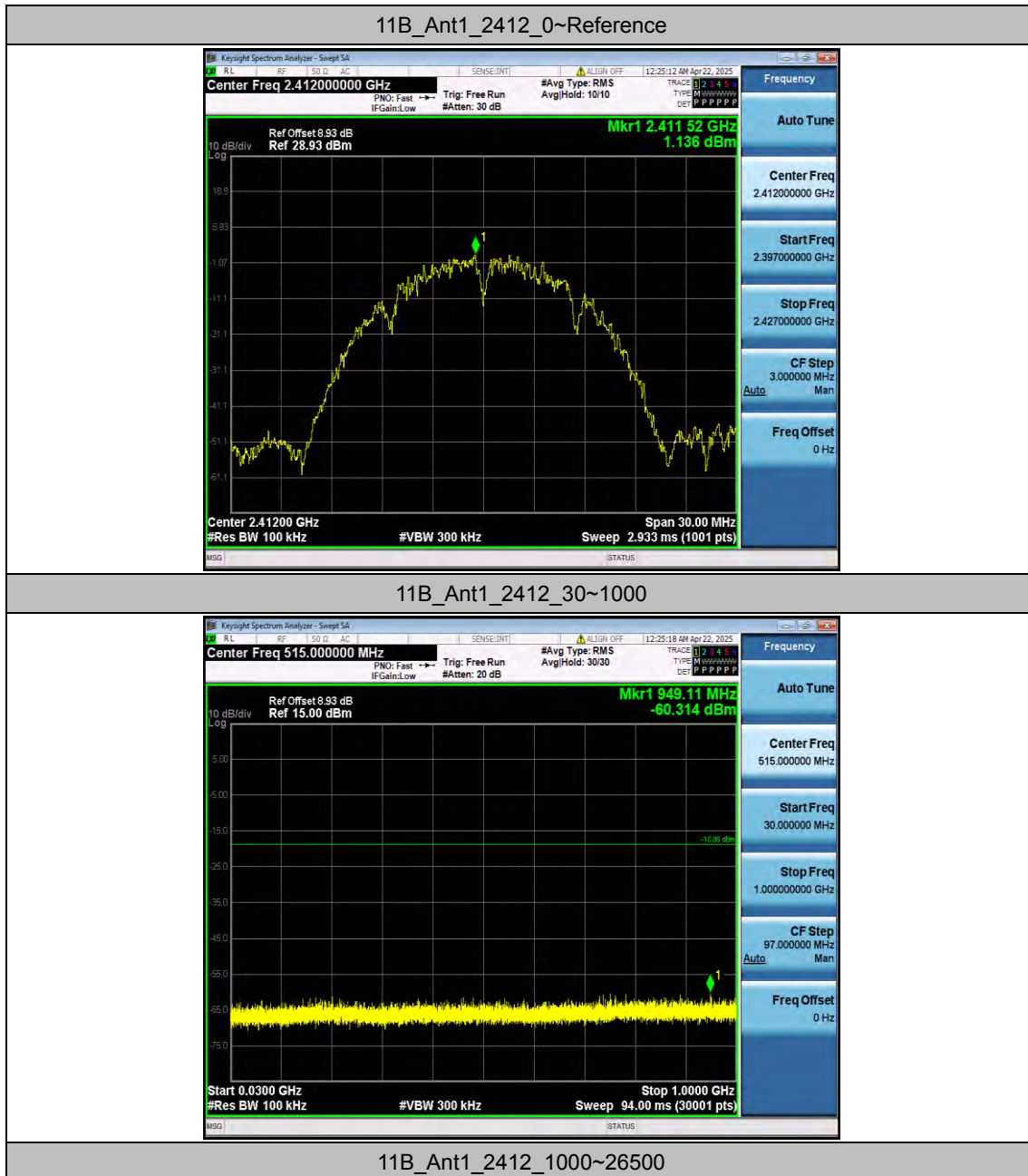


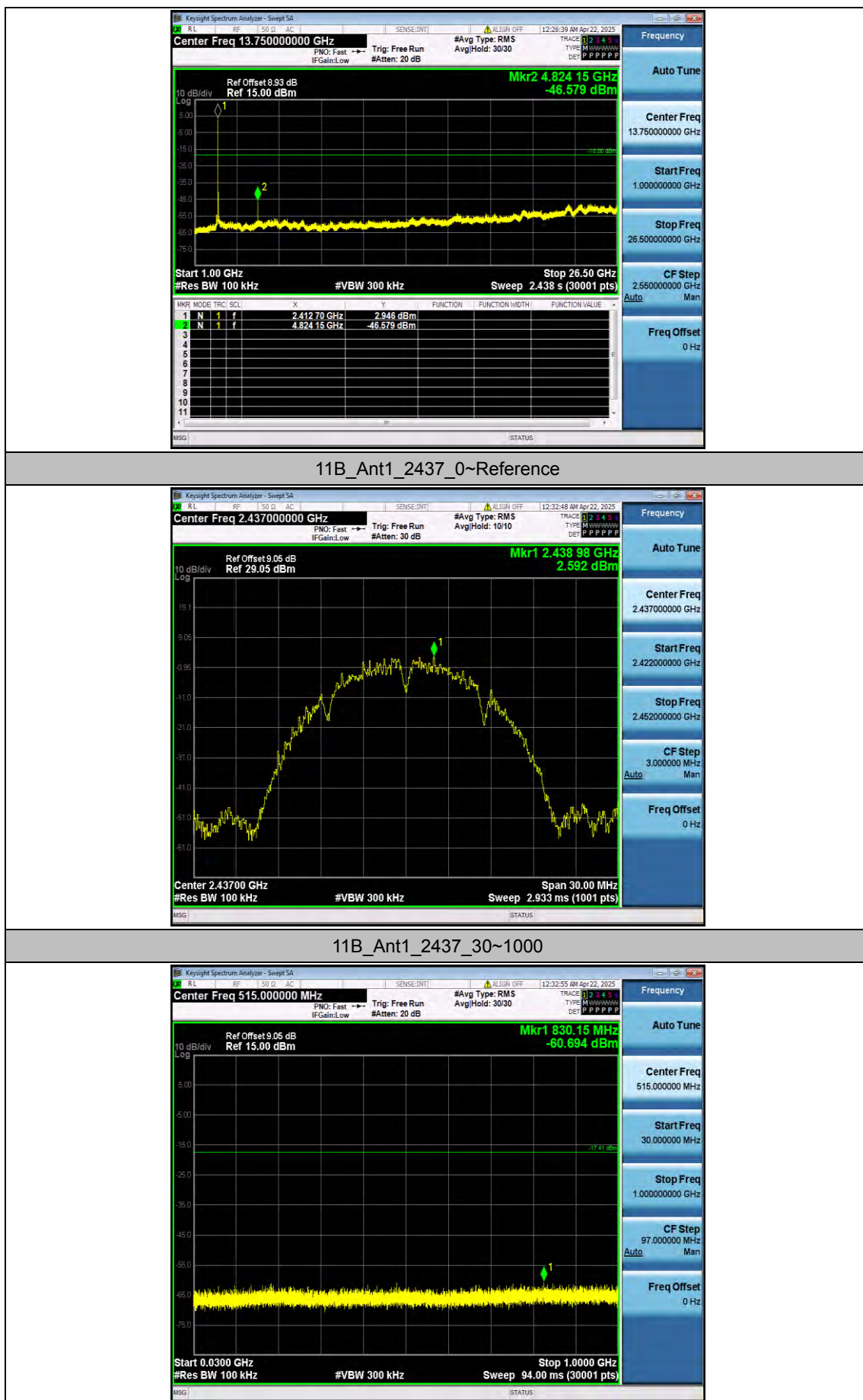
## Appendix C.6: Conducted Spurious Emission

### Test Result

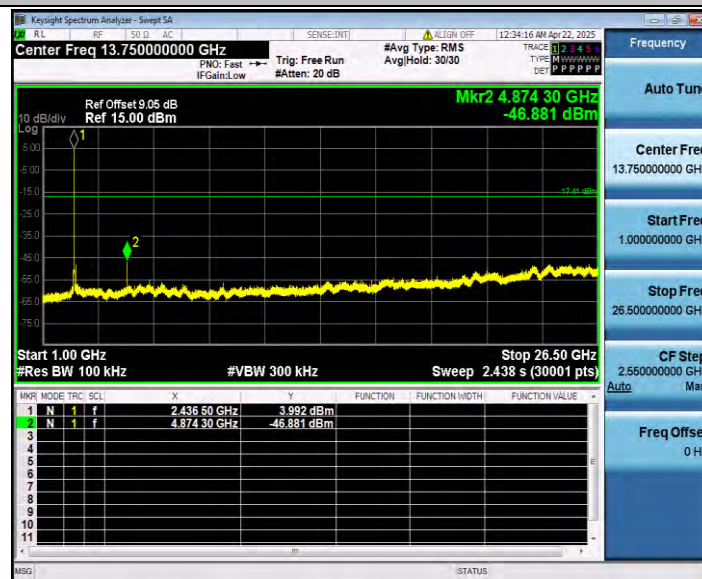
| TestMode  | Antenna | Frequency[MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm]   | Verdict |
|-----------|---------|----------------|-----------------|----------------|--------------|---------------|---------|
| 11B       | Ant1    | 2412           | Reference       | 1.14           | 1.14         | ---           | PASS    |
|           |         |                | 30~1000         | 1.14           | -60.31       | $\leq -18.86$ | PASS    |
|           |         |                | 1000~26500      | 1.14           | -46.58       | $\leq -18.86$ | PASS    |
|           |         | 2437           | Reference       | 2.59           | 2.59         | ---           | PASS    |
|           |         |                | 30~1000         | 2.59           | -60.69       | $\leq -17.41$ | PASS    |
|           |         |                | 1000~26500      | 2.59           | -46.88       | $\leq -17.41$ | PASS    |
|           |         | 2462           | Reference       | 3.23           | 3.23         | ---           | PASS    |
|           |         |                | 30~1000         | 3.23           | -60.79       | $\leq -16.77$ | PASS    |
|           |         |                | 1000~26500      | 3.23           | -47.62       | $\leq -16.77$ | PASS    |
| 11G       | Ant1    | 2412           | Reference       | -3.47          | -3.47        | ---           | PASS    |
|           |         |                | 30~1000         | -3.47          | -60.57       | $\leq -23.47$ | PASS    |
|           |         |                | 1000~26500      | -3.47          | -46.93       | $\leq -23.47$ | PASS    |
|           |         | 2437           | Reference       | -1.90          | -1.90        | ---           | PASS    |
|           |         |                | 30~1000         | -1.90          | -60.46       | $\leq -21.9$  | PASS    |
|           |         |                | 1000~26500      | -1.90          | -47.65       | $\leq -21.9$  | PASS    |
|           |         | 2462           | Reference       | -1.24          | -1.24        | ---           | PASS    |
|           |         |                | 30~1000         | -1.24          | -60.53       | $\leq -21.24$ | PASS    |
|           |         |                | 1000~26500      | -1.24          | -47.71       | $\leq -21.24$ | PASS    |
| 11N20SISO | Ant1    | 2412           | Reference       | -3.42          | -3.42        | ---           | PASS    |
|           |         |                | 30~1000         | -3.42          | -60.52       | $\leq -23.42$ | PASS    |
|           |         |                | 1000~26500      | -3.42          | -47.64       | $\leq -23.42$ | PASS    |
|           |         | 2437           | Reference       | -2.60          | -2.60        | ---           | PASS    |
|           |         |                | 30~1000         | -2.60          | -60.6        | $\leq -22.6$  | PASS    |
|           |         |                | 1000~26500      | -2.60          | -47.83       | $\leq -22.6$  | PASS    |
|           |         | 2462           | Reference       | -0.43          | -0.43        | ---           | PASS    |
|           |         |                | 30~1000         | -0.43          | -60.08       | $\leq -20.43$ | PASS    |
|           |         |                | 1000~26500      | -0.43          | -47.35       | $\leq -20.43$ | PASS    |
| 11N40SISO | Ant1    | 2422           | Reference       | -3.31          | -3.31        | ---           | PASS    |
|           |         |                | 30~1000         | -3.31          | -60.71       | $\leq -23.31$ | PASS    |
|           |         |                | 1000~26500      | -3.31          | -47.51       | $\leq -23.31$ | PASS    |
|           |         | 2437           | Reference       | -3.45          | -3.45        | ---           | PASS    |
|           |         |                | 30~1000         | -3.45          | -60.89       | $\leq -23.45$ | PASS    |
|           |         |                | 1000~26500      | -3.45          | -47.9        | $\leq -23.45$ | PASS    |
|           |         | 2452           | Reference       | -1.20          | -1.20        | ---           | PASS    |
|           |         |                | 30~1000         | -1.20          | -60.26       | $\leq -21.2$  | PASS    |
|           |         |                | 1000~26500      | -1.20          | -47.71       | $\leq -21.2$  | PASS    |

## Test Graphs





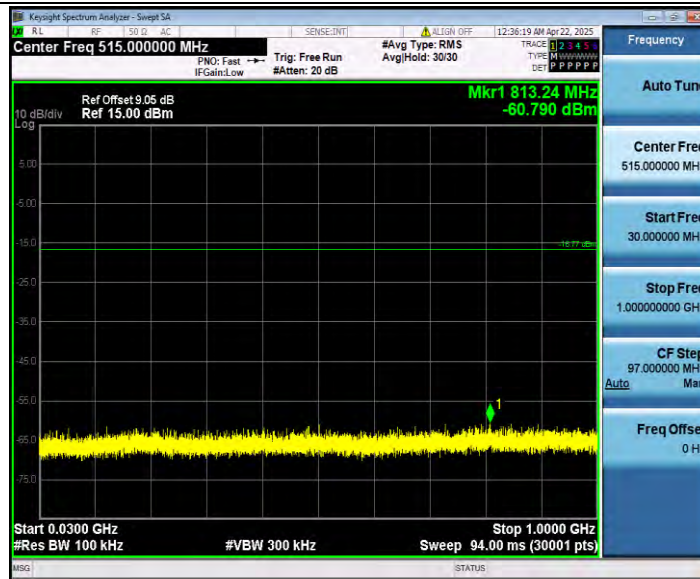
## 11B\_Ant1\_2437\_1000~26500



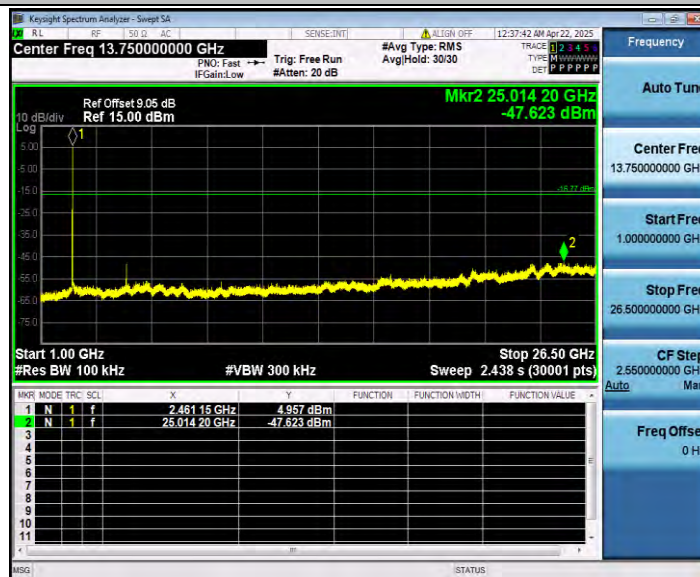
## 11B\_Ant1\_2462\_0~Reference



## 11B\_Ant1\_2462\_30~1000



11B\_Ant1\_2462\_1000~26500



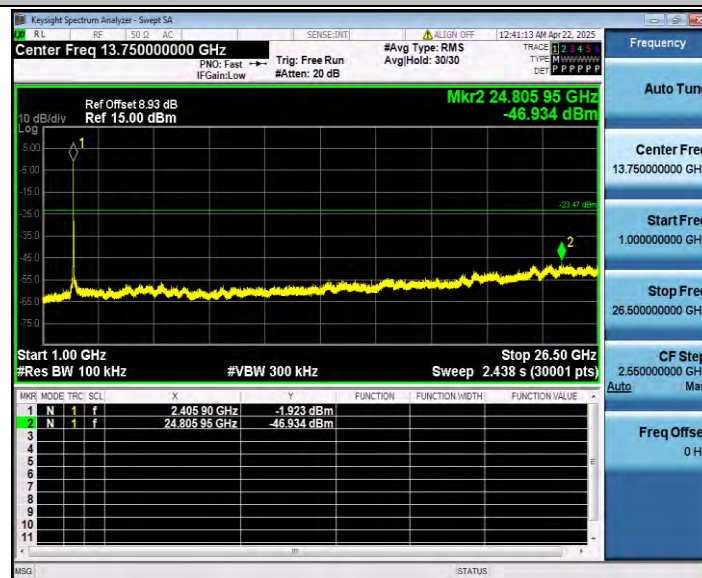
11G\_Ant1\_2412\_0~Reference



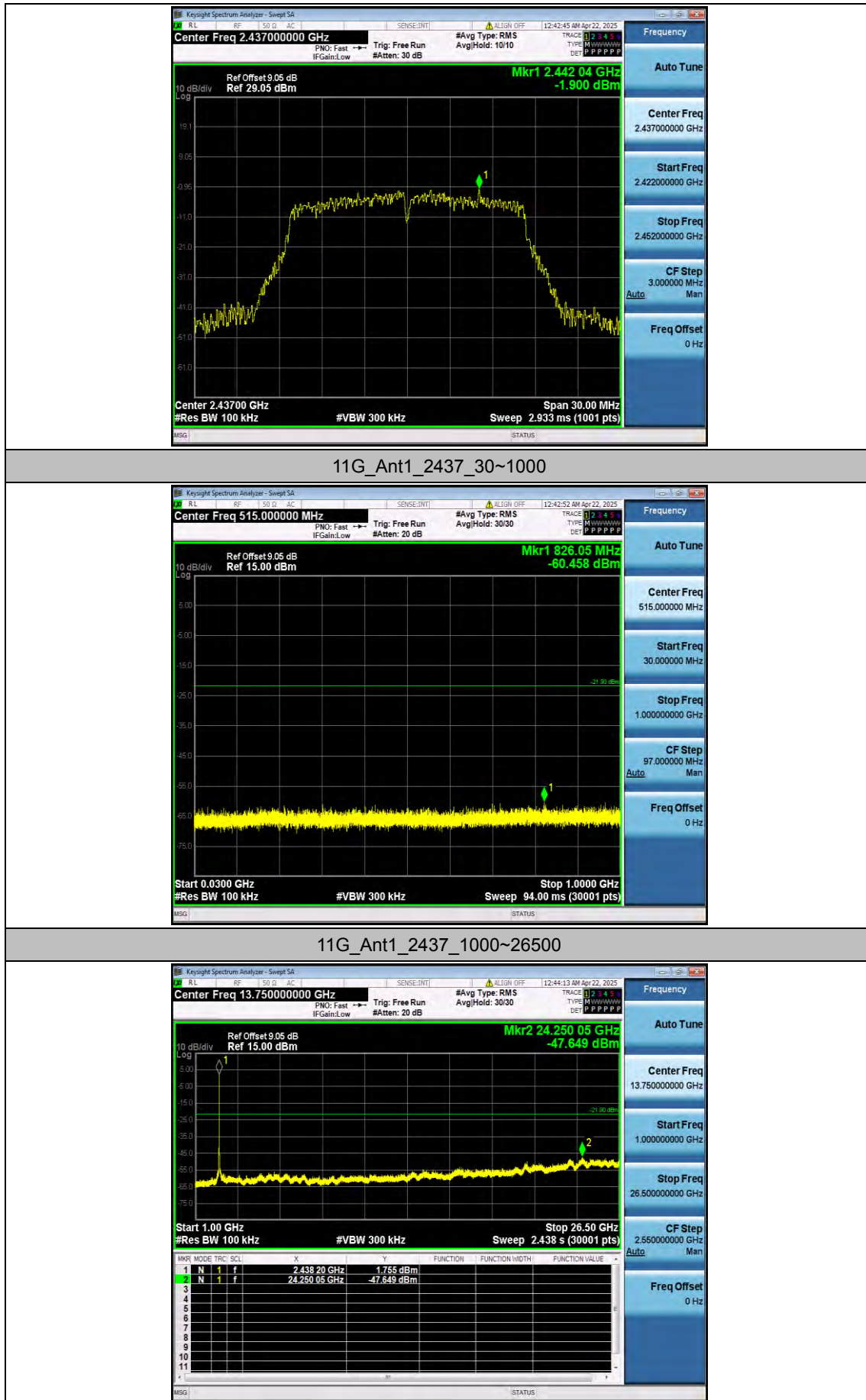
## 11G\_Ant1\_2412\_30~1000



## 11G\_Ant1\_2412\_1000~26500



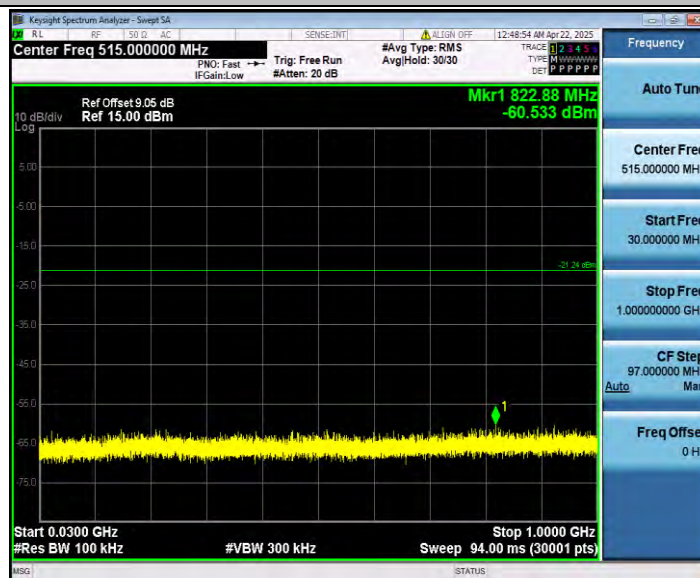
## 11G\_Ant1\_2437\_0~Reference



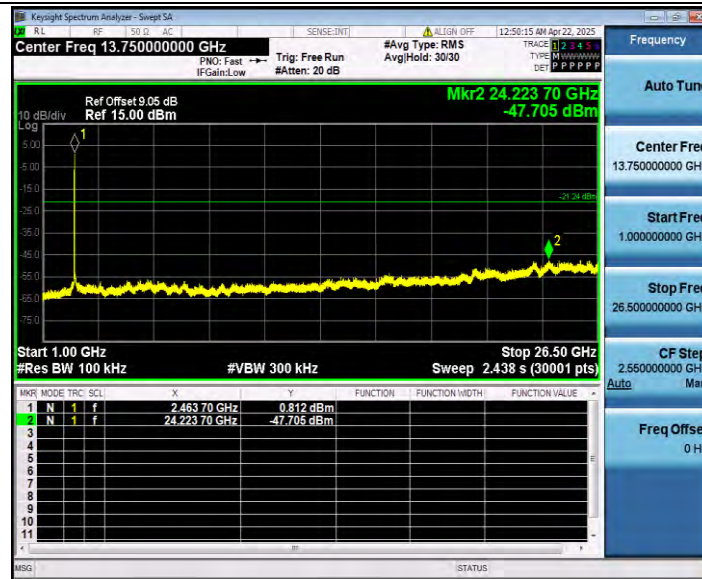
## 11G\_Ant1\_2462\_0~Reference



## 11G\_Ant1\_2462\_30~1000



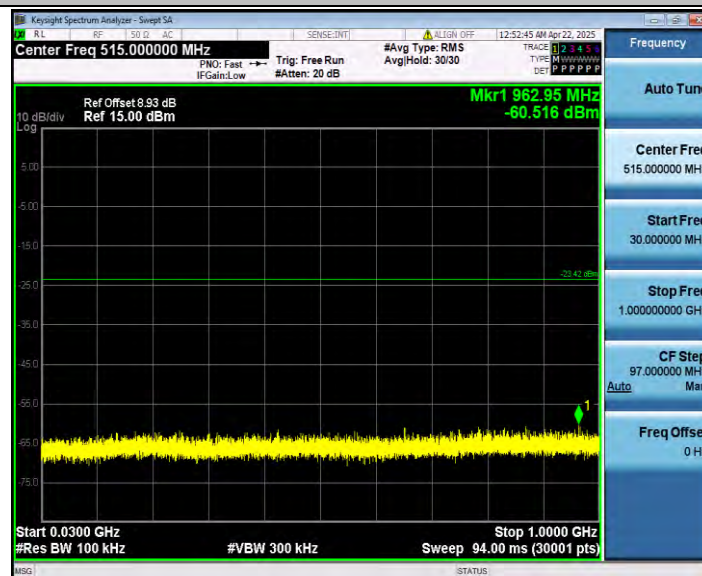
## 11G\_Ant1\_2462\_1000~26500



11N20SISO\_Ant1\_2412\_0~Reference



11N20SISO\_Ant1\_2412\_30~1000



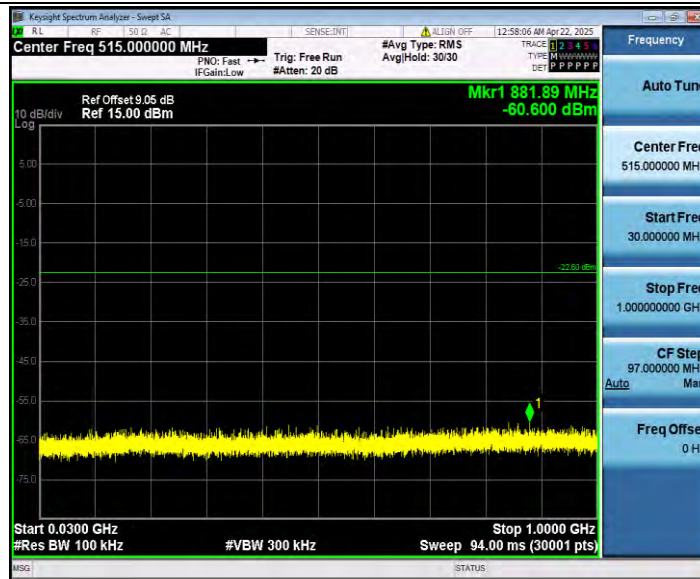
## 11N20SISO\_Ant1\_2412\_1000~26500



## 11N20SISO\_Ant1\_2437\_0~Reference



## 11N20SISO\_Ant1\_2437\_30~1000



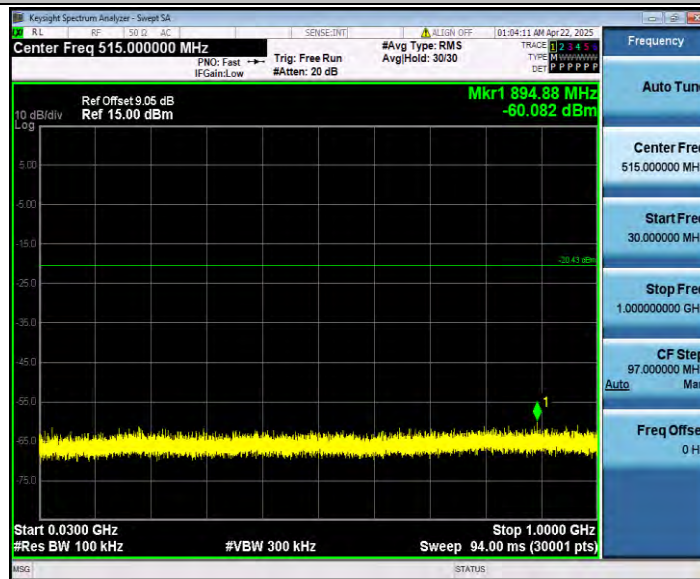
11N20SISO\_Ant1\_2437\_1000~26500



11N20SISO\_Ant1\_2462\_0~Reference



## 11N20SISO\_Ant1\_2462\_30~1000



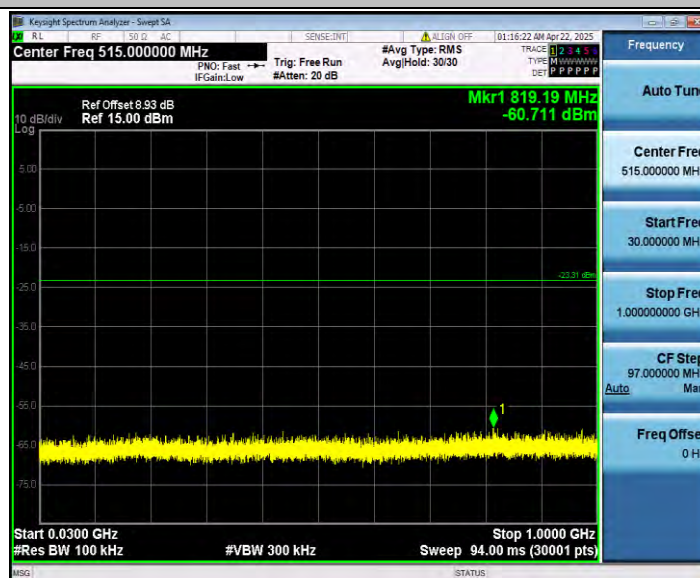
## 11N20SISO\_Ant1\_2462\_1000~26500



## 11N40SISO\_Ant1\_2422\_0~Reference



11N40SISO\_Ant1\_2422\_30~1000



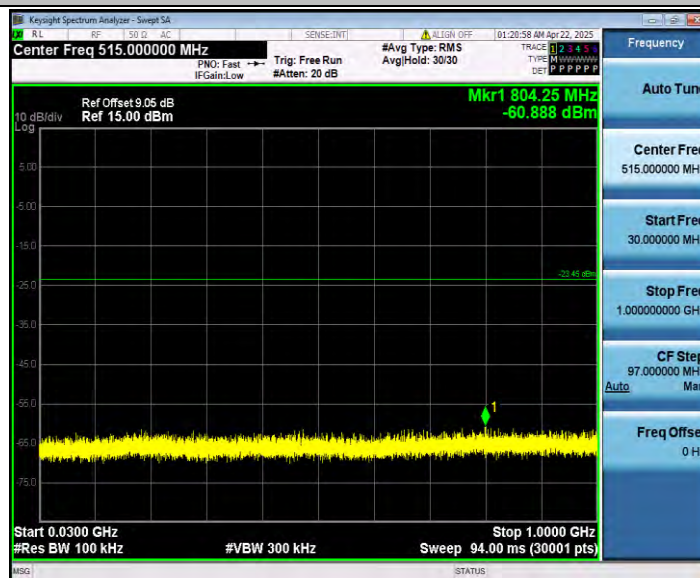
11N40SISO\_Ant1\_2422\_1000~26500



## 11N40SISO\_Ant1\_2437\_0~Reference



## 11N40SISO\_Ant1\_2437\_30~1000



## 11N40SISO\_Ant1\_2437\_1000~26500

The screenshot displays a Keysight Spectrum Analyzer interface. The main plot shows a signal spectrum with a center frequency of 2.45200000 GHz. A marker is placed at 2.44948 GHz, indicating a frequency offset of -1.196 dBm. The plot is set to a span of 60.00 MHz and a resolution bandwidth of 100 kHz. The y-axis represents power in dBm, ranging from -50.0 to 19.1. The x-axis represents frequency in GHz, ranging from 2.445 to 2.455. The interface includes various control panels on the right for frequency, auto-tune, and other settings.

Keysight Spectrum Analyzer - Sweep SA

ALL ALG 100.00 Hz SENSE:INT 01:24:47 AM Apr 22, 2025

Center Freq 2.45200000 GHz #Avg Type: RMS Avg/Hold: 10/10

PN0: Fast IFGainLow Trig: Free Run #Atten: 30 dB

TRACE 1 2 x 4.5 TYPE: M WWWWWW DET: P P P P P P

Frequency

Auto Tune

Center Freq 2.45200000 GHz

Start Freq 2.422000000 GHz

Stop Freq 2.482000000 GHz

CF Step 6.000000 MHz

Auto Man

Freq Offset 0 Hz

19.1 dBm/div Log

Ref Offset: 9.05 dB

Ref 29.05 dBm

Mkr1 2.449 48 GHz -1.196 dBm

Center 2.45200 GHz

#Res BW 100 kHz

#VBW 300 kHz

Span 60.00 MHz

Sweep 5.800 ms (1001 pts)

MSG STATUS

The screenshot shows a Keysight Spectrum Analyzer interface. The main display area features a grid with a yellow trace representing the signal spectrum. The trace is mostly flat at -60.260 dBm, with a small peak labeled 'Mkr1 940.25 MHz -60.260 dBm'. The vertical axis is labeled '10 dB/div Log' and ranges from -75.0 to 10.0 dBm. The horizontal axis is labeled 'Start 0.0300 GHz', '#Res BW 100 kHz', '#VBW 300 kHz', 'Sweep 94.00 ms (30001 pts)', and 'Stop 1.0000 GHz'. The top panel shows 'Center Freq 515.000000 MHz', 'PWR: Fast', 'IF Gain: Low', 'Trig: Free Run', and '#Atten: 20 dB'. The right panel shows 'Frequency' settings: 'Auto Tune', 'Center Freq 515.000000 MHz', 'Start Freq 30.000000 MHz', 'Stop Freq 1.000000000 GHz', 'CF Step 97.000000 MHz', 'Auto Man', 'Freq Offset 0 Hz', and 'Status'.



## Appendix C.7: Emissions in Restricted Bands

### Test Result

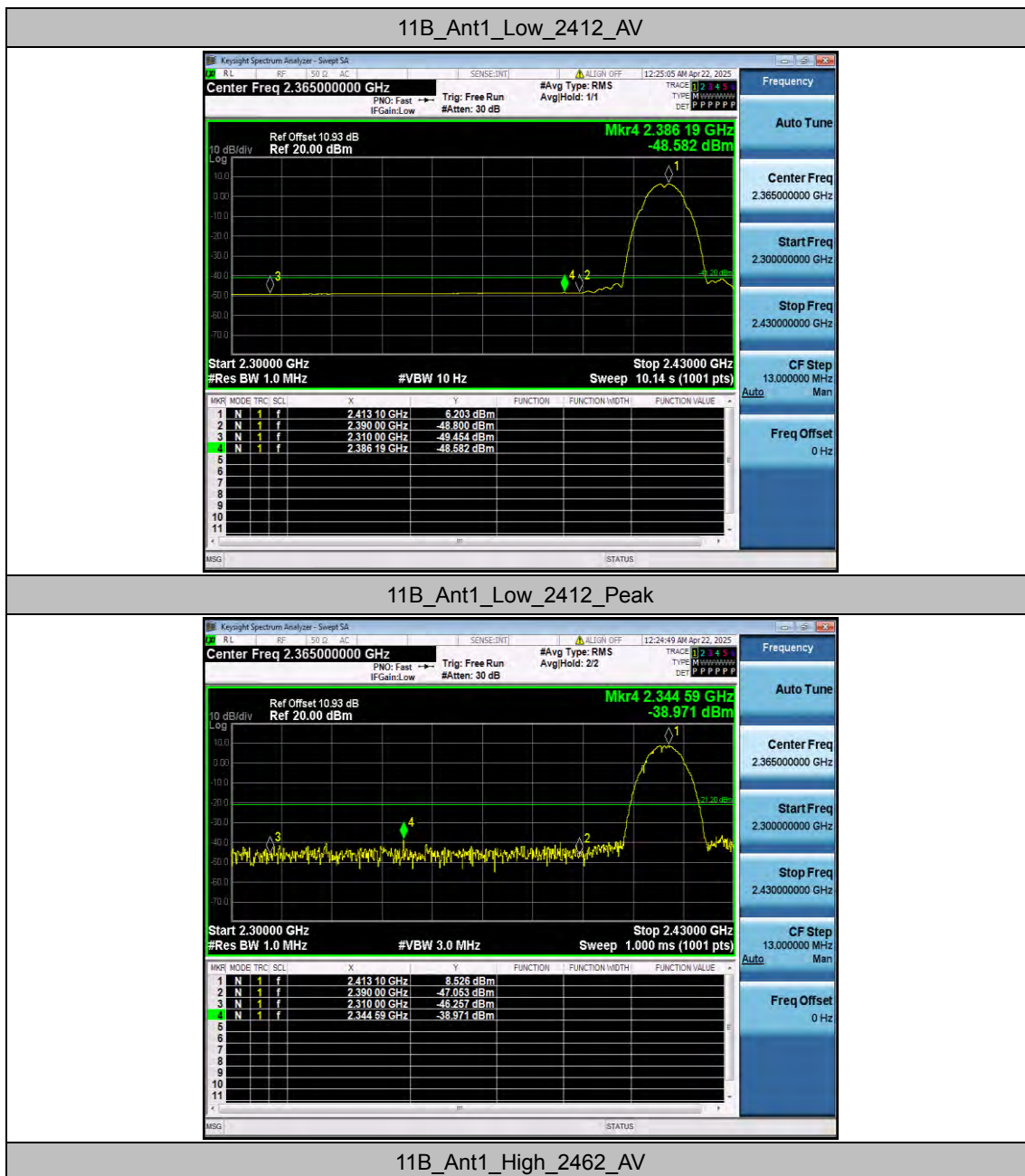
| TestMode      | Antenna | ChName | Frequenc<br>y[MHz] | Detector | Freq<br>[MHz] | Result<br>[dBm] | Limit<br>[dBm] | Result<br>[dBuV/m] | Limit<br>[dBuV/m] | Verdict |
|---------------|---------|--------|--------------------|----------|---------------|-----------------|----------------|--------------------|-------------------|---------|
| 11B           | Ant1    | Low    | 2412               | AV       | 2310.000      | -49.45          | ≤-41.20        | 45.75              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2386.190      | -48.58          | ≤-41.20        | 46.62              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2390.000      | -48.8           | ≤-41.20        | 46.40              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2310.000      | -46.26          | ≤-21.20        | 48.94              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2344.590      | -38.97          | ≤-21.20        | 56.23              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2390.000      | -47.05          | ≤-21.20        | 48.15              | ≤74               | PASS    |
|               |         | High   | 2462               | AV       | 2483.500      | -48.66          | ≤-41.20        | 46.54              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2499.730      | -48.39          | ≤-41.20        | 46.81              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2500.000      | -48.4           | ≤-41.20        | 46.80              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2483.500      | -47.41          | ≤-21.20        | 47.79              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2490.050      | -40.77          | ≤-21.20        | 54.43              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2500.000      | -50.54          | ≤-21.20        | 44.66              | ≤74               | PASS    |
| 11G           | Ant1    | Low    | 2412               | AV       | 2310.000      | -49.23          | ≤-41.20        | 45.97              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2389.960      | -46.72          | ≤-41.20        | 48.48              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2390.000      | -46.72          | ≤-41.20        | 48.48              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2310.000      | -46.64          | ≤-21.20        | 48.56              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2356.680      | -38.77          | ≤-21.20        | 56.43              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2390.000      | -44.02          | ≤-21.20        | 51.18              | ≤74               | PASS    |
|               |         | High   | 2462               | AV       | 2483.500      | -46.8           | ≤-41.20        | 48.40              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2483.560      | -46.82          | ≤-41.20        | 48.38              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2500.000      | -47.83          | ≤-41.20        | 47.37              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2483.500      | -45.37          | ≤-21.20        | 49.83              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2495.330      | -39.51          | ≤-21.20        | 55.69              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2500.000      | -41.51          | ≤-21.20        | 53.69              | ≤74               | PASS    |
| 11N20SIS<br>O | Ant1    | Low    | 2412               | AV       | 2310.000      | -49.21          | ≤-41.20        | 45.99              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2389.960      | -46.14          | ≤-41.20        | 49.06              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2390.000      | -46.14          | ≤-41.20        | 49.06              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2310.000      | -48.38          | ≤-21.20        | 46.82              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2318.200      | -39.14          | ≤-21.20        | 56.06              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2390.000      | -39.42          | ≤-21.20        | 55.78              | ≤74               | PASS    |
|               |         | High   | 2462               | AV       | 2483.500      | -46.47          | ≤-41.20        | 48.73              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2483.560      | -46.5           | ≤-41.20        | 48.70              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2500.000      | -47.86          | ≤-41.20        | 47.34              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2483.500      | -46.16          | ≤-21.20        | 49.04              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2488.950      | -37.62          | ≤-21.20        | 57.58              | ≤74               | PASS    |

|               |      |      |      |      |          |        |               |       |           |      |
|---------------|------|------|------|------|----------|--------|---------------|-------|-----------|------|
|               |      |      |      | Peak | 2500.000 | -40.54 | $\leq -21.20$ | 54.66 | $\leq 74$ | PASS |
| 11N40SIS<br>O | Ant1 | Low  | 2422 | AV   | 2310.000 | -49.22 | $\leq -41.20$ | 45.98 | $\leq 54$ | PASS |
|               |      |      |      | AV   | 2389.960 | -42.07 | $\leq -41.20$ | 53.13 | $\leq 54$ | PASS |
|               |      |      |      | AV   | 2390.000 | -42.08 | $\leq -41.20$ | 53.12 | $\leq 54$ | PASS |
|               |      |      |      | Peak | 2310.000 | -43.97 | $\leq -21.20$ | 51.23 | $\leq 74$ | PASS |
|               |      |      |      | Peak | 2387.100 | -35.36 | $\leq -21.20$ | 59.84 | $\leq 74$ | PASS |
|               |      |      |      | Peak | 2390.000 | -37.85 | $\leq -21.20$ | 57.35 | $\leq 74$ | PASS |
|               |      | High | 2452 | AV   | 2483.500 | -43.37 | $\leq -41.20$ | 51.83 | $\leq 54$ | PASS |
|               |      |      |      | AV   | 2483.560 | -43.37 | $\leq -41.20$ | 51.83 | $\leq 54$ | PASS |
|               |      |      |      | AV   | 2500.000 | -47.03 | $\leq -41.20$ | 48.17 | $\leq 54$ | PASS |
|               |      |      |      | Peak | 2483.500 | -40.96 | $\leq -21.20$ | 54.24 | $\leq 74$ | PASS |
|               |      |      |      | Peak | 2484.660 | -33.33 | $\leq -21.20$ | 61.87 | $\leq 74$ | PASS |
|               |      |      |      | Peak | 2500.000 | -42.26 | $\leq -21.20$ | 52.94 | $\leq 74$ | PASS |

## Note:

1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

## Test Graphs

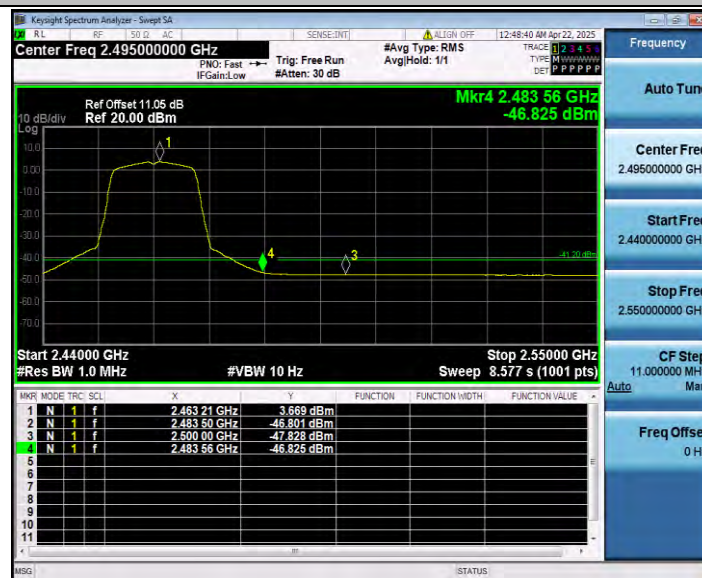




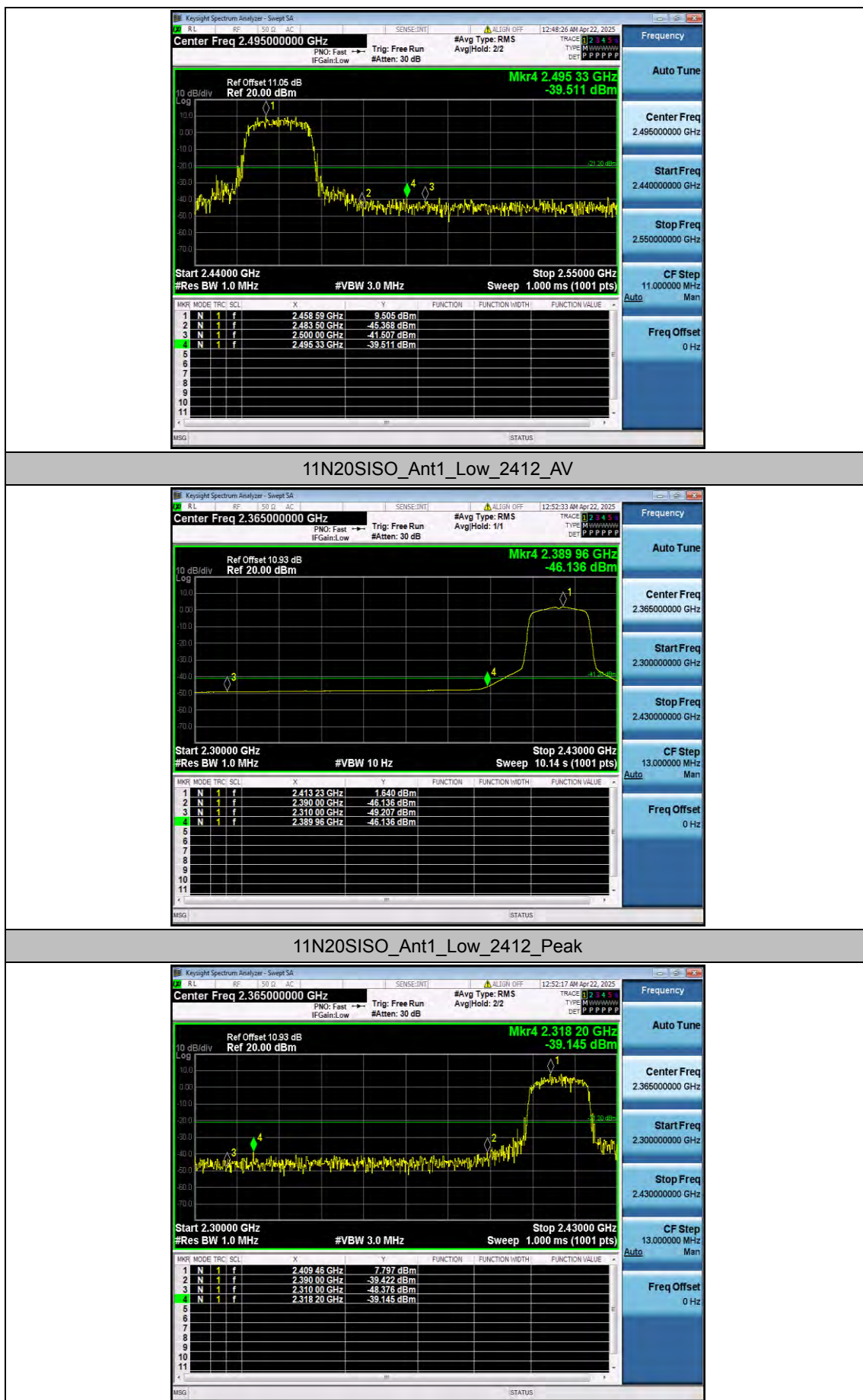
## 11G\_Ant1\_Low\_2412\_Peak



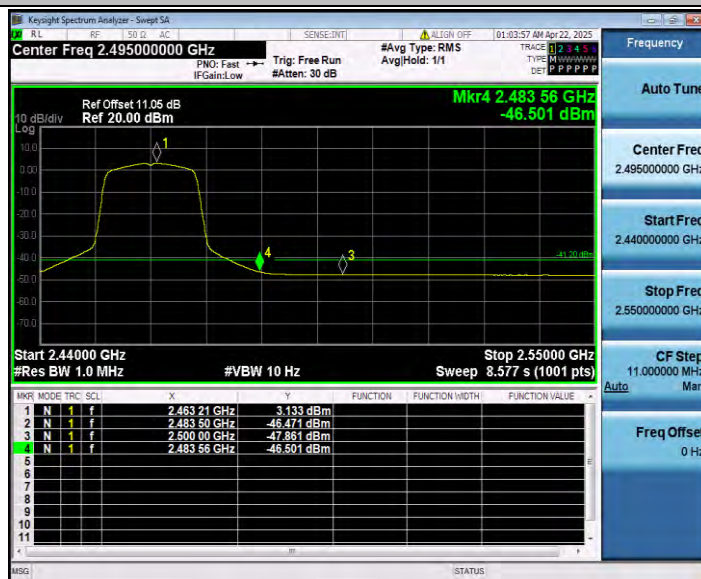
## 11G\_Ant1\_High\_2462\_AV



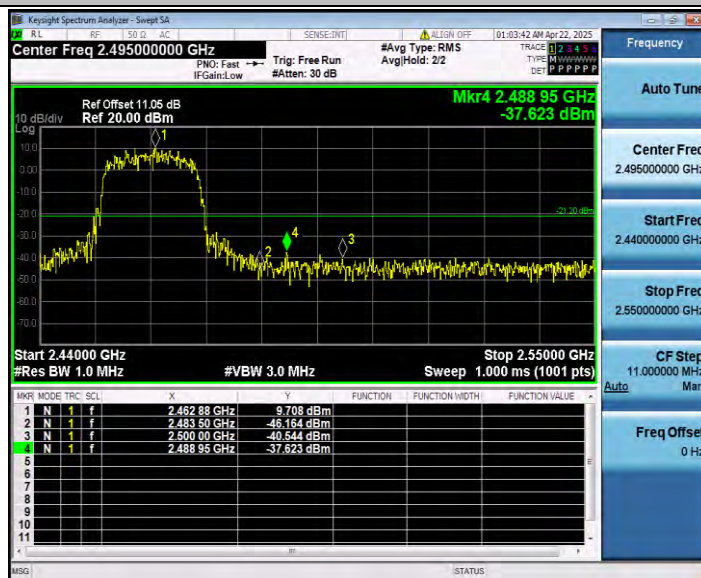
## 11G\_Ant1\_High\_2462\_Peak



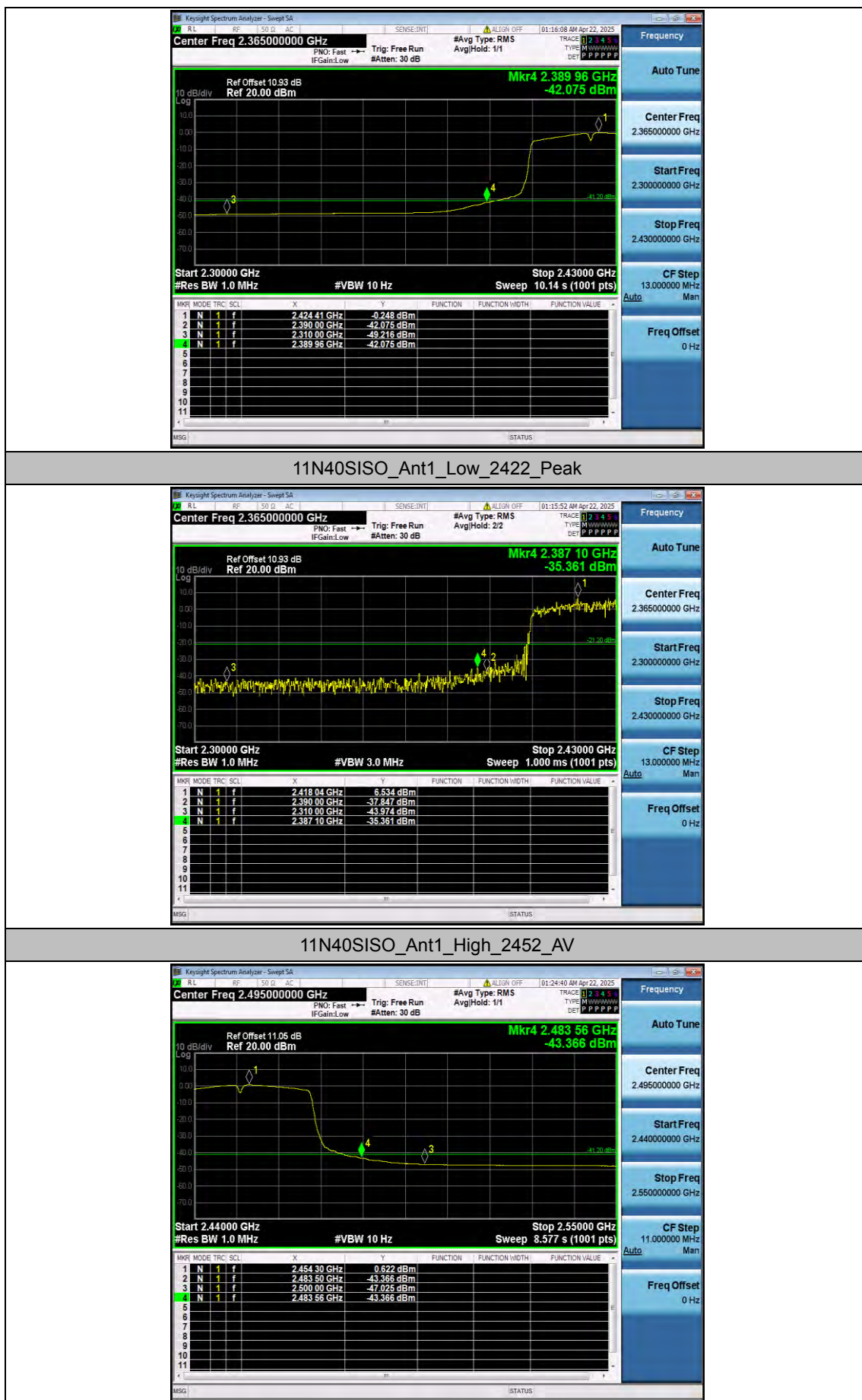
## 11N20SISO\_Ant1\_High\_2462\_AV



## 11N20SISO\_Ant1\_High\_2462\_Peak



## 11N40SISO\_Ant1\_Low\_2422\_AV



## 11N40SISO\_Ant1\_High\_2452\_Peak

