

|                                                        |                                          |
|--------------------------------------------------------|------------------------------------------|
| <b>Case No. :</b> <u>GTS20260810021-1-03</u>           |                                          |
| <b>Ambient Condition:</b> <u>24</u> °C, <u>49</u> %RH, |                                          |
| <b>Test Date:</b> <u>2026.8.18-2026.9.15</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        | Ant2    | 2412           | 10.200       | 2406.880 | 2417.080 | 0.5        | PASS    |
|            |         | 2437           | 10.200       | 2431.880 | 2442.080 | 0.5        | PASS    |
|            |         | 2462           | 10.200       | 2456.880 | 2467.080 | 0.5        | PASS    |
| 11G        | Ant2    | 2412           | 16.520       | 2403.760 | 2420.280 | 0.5        | PASS    |
|            |         | 2437           | 16.800       | 2428.520 | 2445.320 | 0.5        | PASS    |
|            |         | 2462           | 16.520       | 2453.760 | 2470.280 | 0.5        | PASS    |
| 11N20SISO  | Ant2    | 2412           | 17.720       | 2403.160 | 2420.880 | 0.5        | PASS    |
|            |         | 2437           | 17.720       | 2428.080 | 2445.800 | 0.5        | PASS    |
|            |         | 2462           | 17.720       | 2453.160 | 2470.880 | 0.5        | PASS    |
| 11N40SISO  | Ant2    | 2422           | 35.920       | 2404.080 | 2440.000 | 0.5        | PASS    |
|            |         | 2437           | 36.160       | 2418.920 | 2455.080 | 0.5        | PASS    |
|            |         | 2452           | 36.080       | 2434.000 | 2470.080 | 0.5        | PASS    |
| 11AX20SISO | Ant2    | 2412           | 18.960       | 2402.520 | 2421.480 | 0.5        | PASS    |
|            |         | 2437           | 18.960       | 2427.520 | 2446.480 | 0.5        | PASS    |
|            |         | 2462           | 18.840       | 2452.600 | 2471.440 | 0.5        | PASS    |

Test Graphs



11B\_Ant2\_2437

Frequency  
Auto Tune  
Center Freq 2.437000000 GHz  
Start Freq 2.417000000 GHz  
Stop Freq 2.457000000 GHz  
CF Step 4.0000000 MHz  
Freq Offset 0 Hz

11B\_Ant2\_2462



11G\_Ant2\_2412



11G\_Ant2\_2437



## 11G\_Ant2\_2462



## 11N20SISO\_Ant2\_2412



## 11N20SISO\_Ant2\_2437



11N20SISO\_Ant2\_2462



11N40SISO\_Ant2\_2422



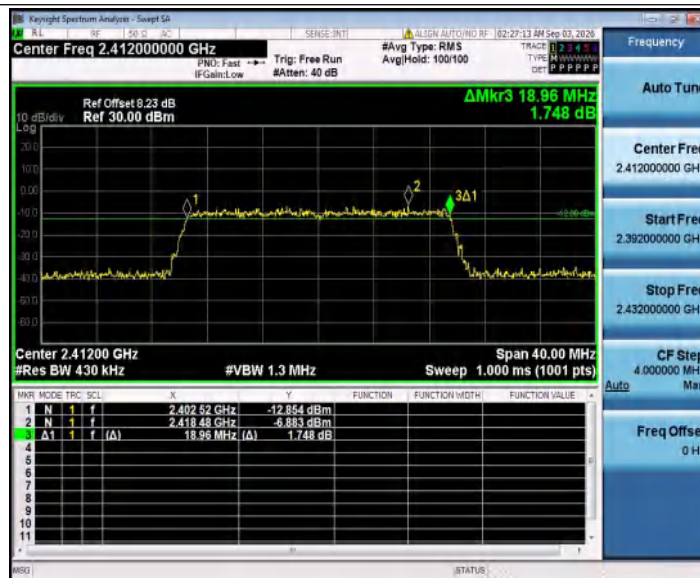
## 11N40SISO\_Ant2\_2437



## 11N40SISO\_Ant2\_2452



## 11AX20SISO\_Ant2\_2412



11AX20SISO\_Ant2\_2437



11AX20SISO\_Ant2\_2462

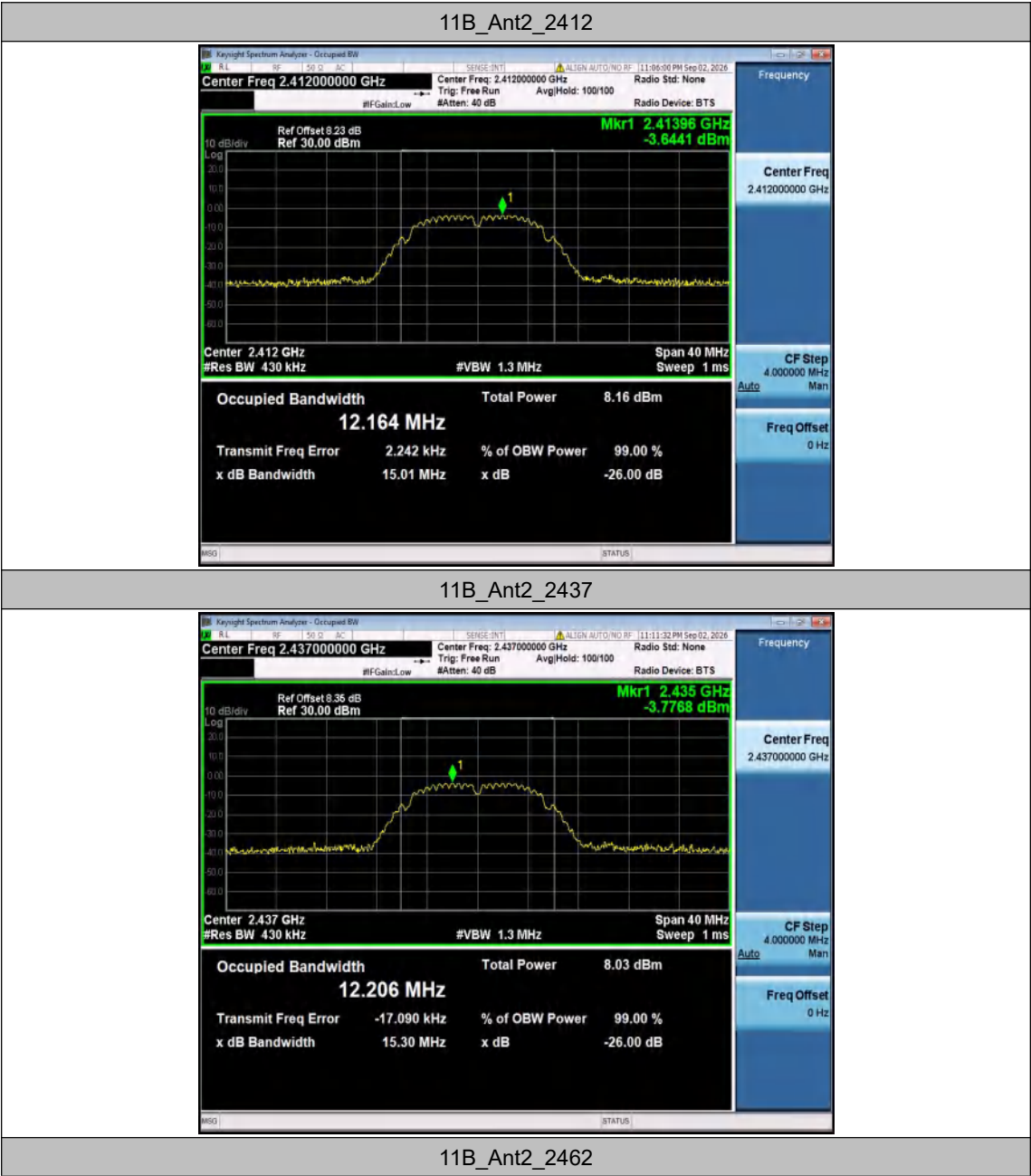


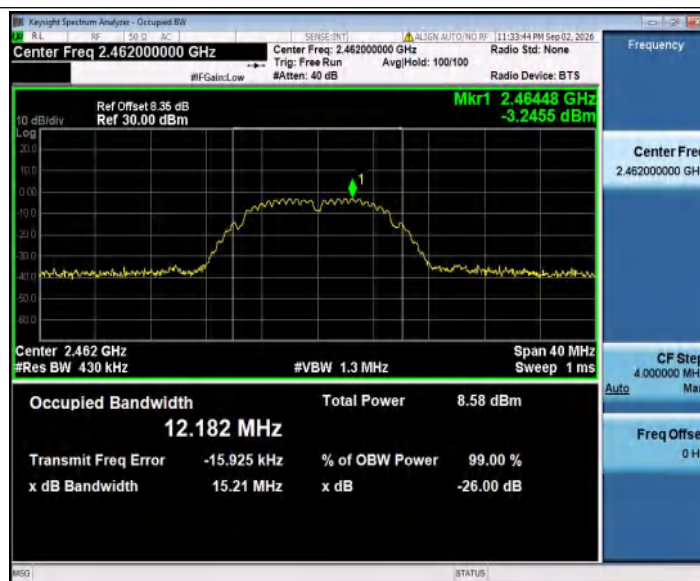
## Appendix C.2: Occupied Channel Bandwidth

### Test Result

| TestMode   | Antenna | Channel Frequency[MHz] | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|------------|---------|------------------------|-----------|-----------|-----------|------------|---------|
| 11B        | Ant2    | 2412                   | 12.164    | 2405.9202 | 2418.0842 | ---        | ---     |
|            |         | 2437                   | 12.206    | 2430.8799 | 2443.0859 | ---        | ---     |
|            |         | 2462                   | 12.182    | 2455.8931 | 2468.0751 | ---        | ---     |
| 11G        | Ant2    | 2412                   | 17.536    | 2403.1344 | 2420.6704 | ---        | ---     |
|            |         | 2437                   | 17.670    | 2428.0327 | 2445.7027 | ---        | ---     |
|            |         | 2462                   | 17.593    | 2453.1157 | 2470.7087 | ---        | ---     |
| 11N20SISO  | Ant2    | 2412                   | 18.423    | 2402.8042 | 2421.2272 | ---        | ---     |
|            |         | 2437                   | 18.525    | 2427.7290 | 2446.2540 | ---        | ---     |
|            |         | 2462                   | 18.435    | 2452.7976 | 2471.2326 | ---        | ---     |
| 11N40SISO  | Ant2    | 2422                   | 36.863    | 2403.6209 | 2440.4839 | ---        | ---     |
|            |         | 2437                   | 37.055    | 2418.4460 | 2455.5010 | ---        | ---     |
|            |         | 2452                   | 36.873    | 2433.5520 | 2470.4250 | ---        | ---     |
| 11AX20SISO | Ant2    | 2412                   | 19.129    | 2402.4403 | 2421.5693 | ---        | ---     |
|            |         | 2437                   | 19.154    | 2427.4003 | 2446.5543 | ---        | ---     |
|            |         | 2462                   | 19.114    | 2452.4365 | 2471.5505 | ---        | ---     |

Test Graphs

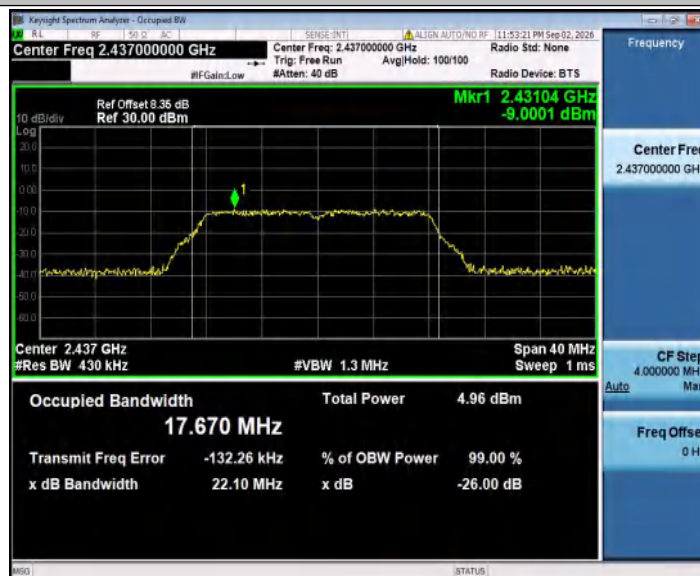




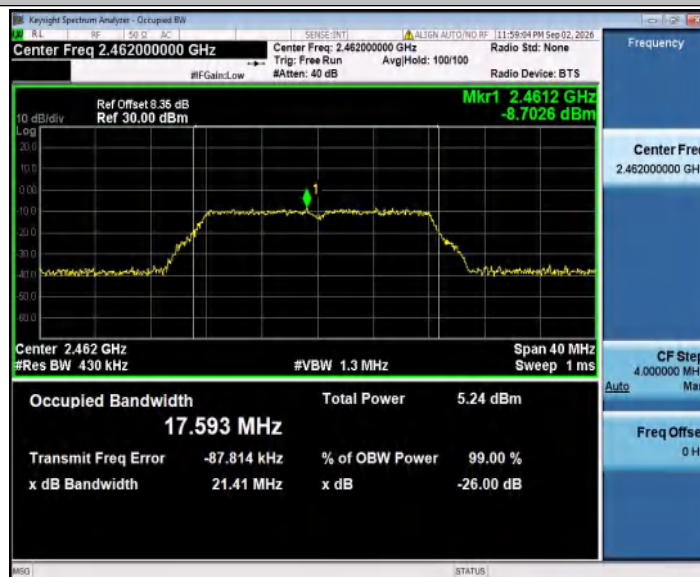
11G\_Ant2\_2412



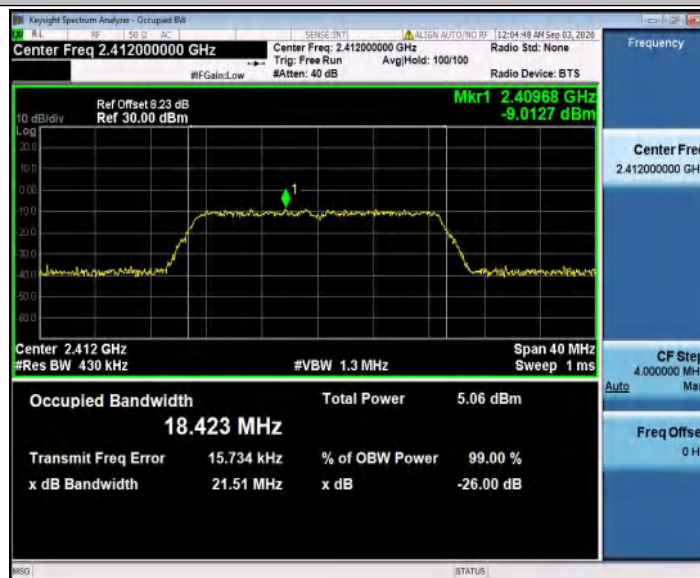
11G\_Ant2\_2437



## 11G\_Ant2\_2462



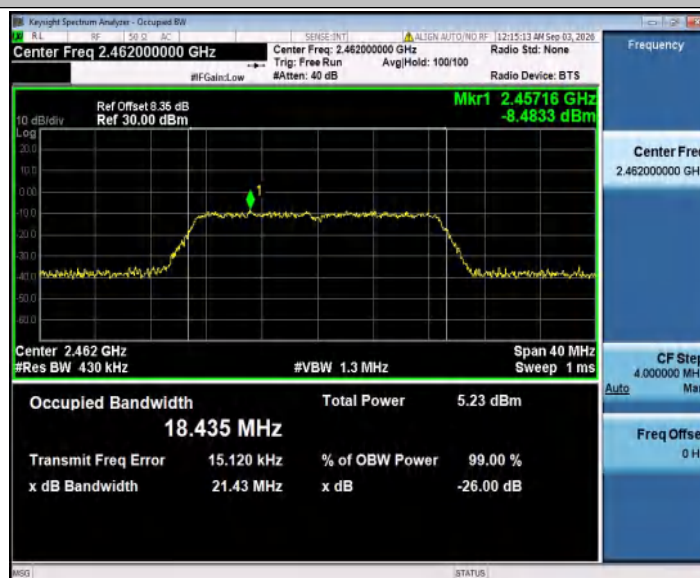
## 11N20SISO\_Ant2\_2412



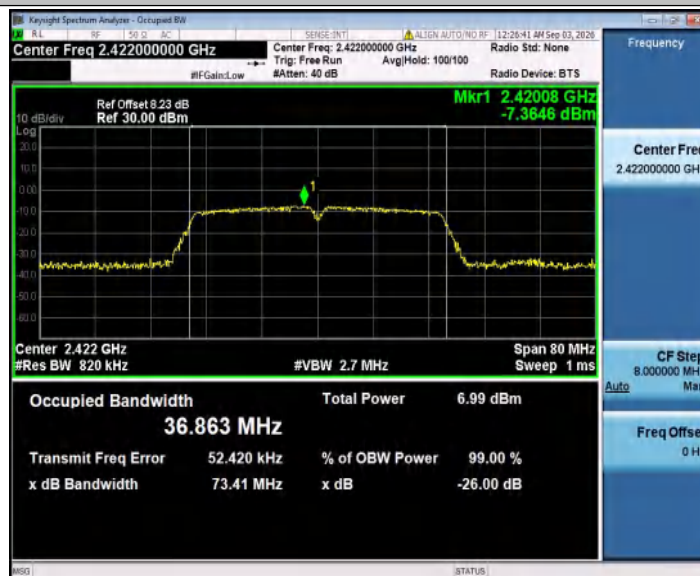
## 11N20SISO\_Ant2\_2437



11N20SISO\_Ant2\_2462



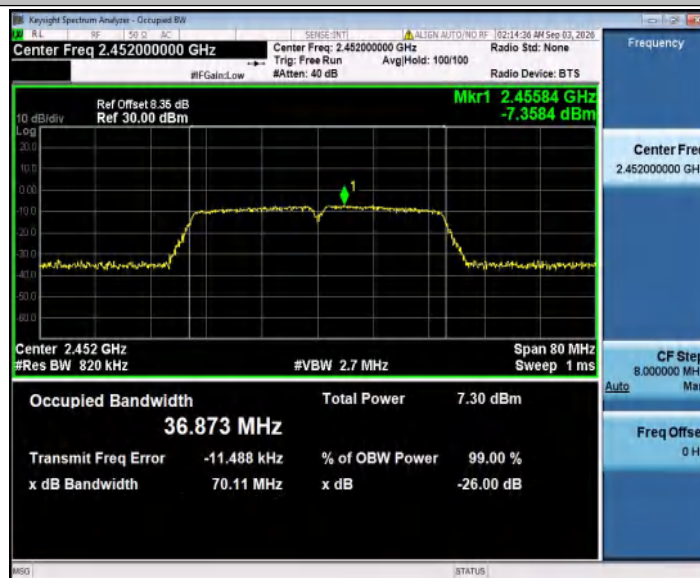
11N40SISO\_Ant2\_2422



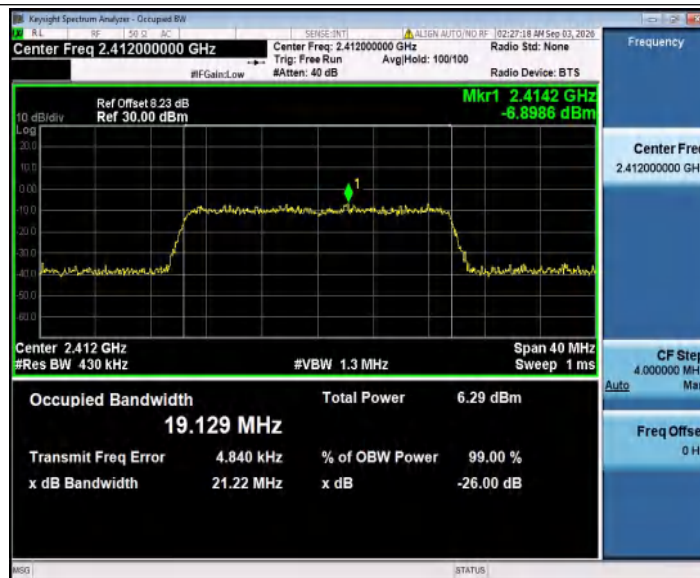
11N40SISO\_Ant2\_2437



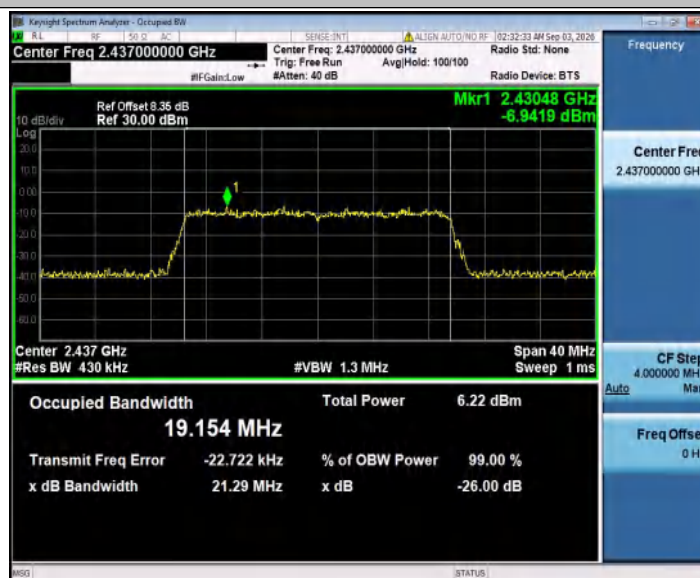
11N40SISO\_Ant2\_2452



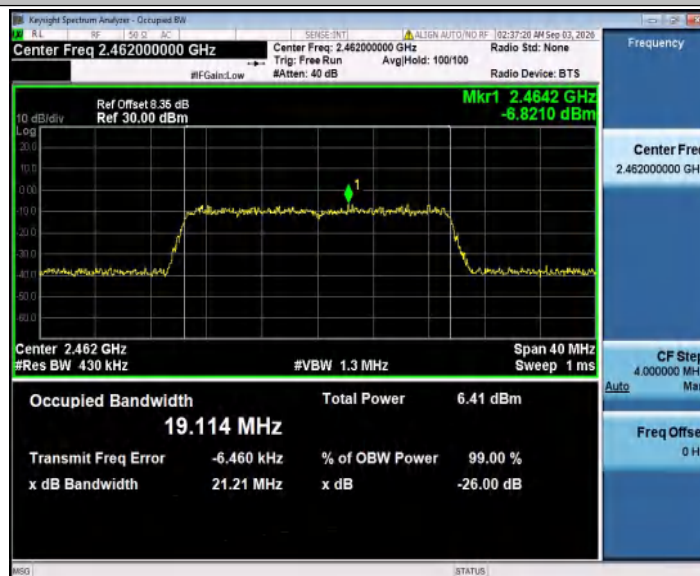
11AX20SISO\_Ant2\_2412



11AX20SISO\_Ant2\_2437



11AX20SISO\_Ant2\_2462



## Appendix C.3: Maximum conducted output power

### Test Result

| Test Mode  | Antenna | Frequency[MHz] | Peak power [dBm] | Limit [dBm] | Verdict |
|------------|---------|----------------|------------------|-------------|---------|
| 11B        | Ant2    | 2412           | 8.22             | ≤30.00      | PASS    |
|            |         | 2437           | 8.08             | ≤30.00      | PASS    |
|            |         | 2462           | 8.62             | ≤30.00      | PASS    |
| 11G        | Ant2    | 2412           | 6.38             | ≤30.00      | PASS    |
|            |         | 2437           | 6.17             | ≤30.00      | PASS    |
|            |         | 2462           | 6.35             | ≤30.00      | PASS    |
| 11N20SISO  | Ant2    | 2412           | 6.42             | ≤30.00      | PASS    |
|            |         | 2437           | 6.29             | ≤30.00      | PASS    |
|            |         | 2462           | 6.60             | ≤30.00      | PASS    |
| 11N40SISO  | Ant2    | 2422           | 7.31             | ≤30.00      | PASS    |
|            |         | 2437           | 7.56             | ≤30.00      | PASS    |
|            |         | 2452           | 7.63             | ≤30.00      | PASS    |
| 11AX20SISO | Ant2    | 2412           | 7.68             | ≤30.00      | PASS    |
|            |         | 2437           | 7.63             | ≤30.00      | PASS    |
|            |         | 2462           | 7.66             | ≤30.00      | PASS    |

## Appendix C.4: Maximum power spectral density

### Test Result

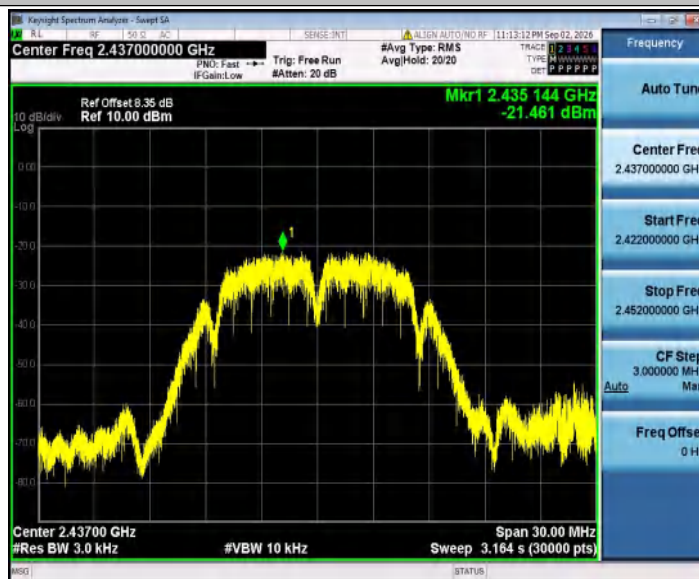
| TestMode   | Antenna | Frequency[MHz] | Result[dBm/3-100kHz] | Limit[dBm/3kHz] | Verdict |
|------------|---------|----------------|----------------------|-----------------|---------|
| 11B        | Ant2    | 2412           | -21.17               | ≤8.00           | PASS    |
|            |         | 2437           | -21.46               | ≤8.00           | PASS    |
|            |         | 2462           | -20.93               | ≤8.00           | PASS    |
| 11G        | Ant2    | 2412           | -28.36               | ≤8.00           | PASS    |
|            |         | 2437           | -28.26               | ≤8.00           | PASS    |
|            |         | 2462           | -28.48               | ≤8.00           | PASS    |
| 11N20SISO  | Ant2    | 2412           | -28.16               | ≤8.00           | PASS    |
|            |         | 2437           | -28.34               | ≤8.00           | PASS    |
|            |         | 2462           | -28.04               | ≤8.00           | PASS    |
| 11N40SISO  | Ant2    | 2422           | -29.45               | ≤8.00           | PASS    |
|            |         | 2437           | -29.07               | ≤8.00           | PASS    |
|            |         | 2452           | -28.93               | ≤8.00           | PASS    |
| 11AX20SISO | Ant2    | 2412           | -28.48               | ≤8.00           | PASS    |
|            |         | 2437           | -28.34               | ≤8.00           | PASS    |
|            |         | 2462           | -28.23               | ≤8.00           | PASS    |

## Test Graphs

11B\_Ant2\_2412



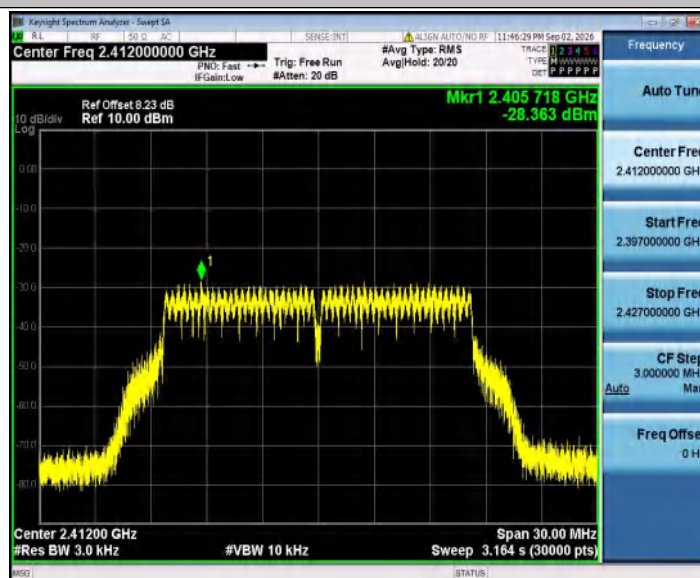
11B\_Ant2\_2437



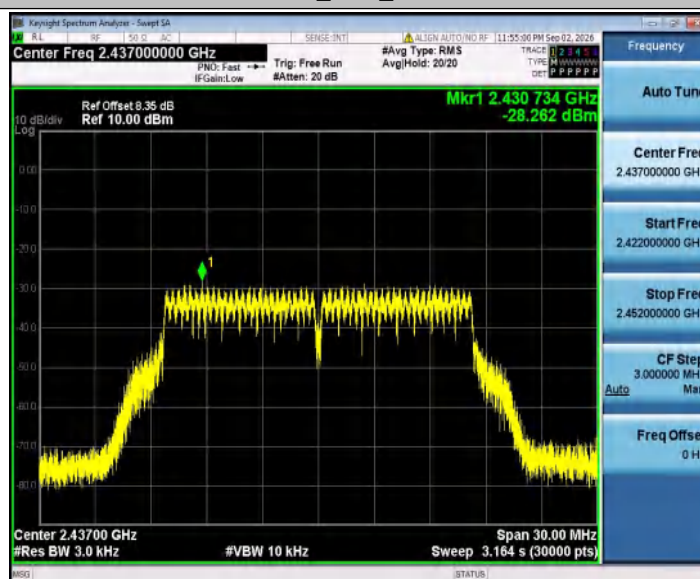
11B\_Ant2\_2462



11G\_Ant2\_2412



11G\_Ant2\_2437



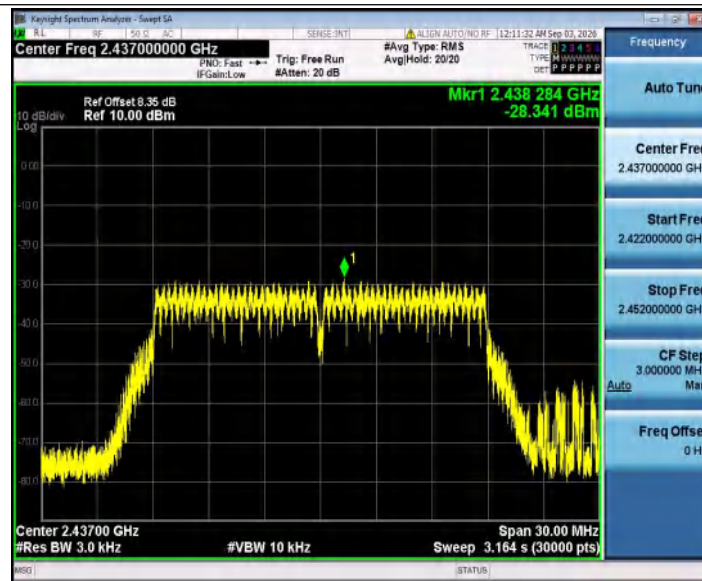
11G\_Ant2\_2462



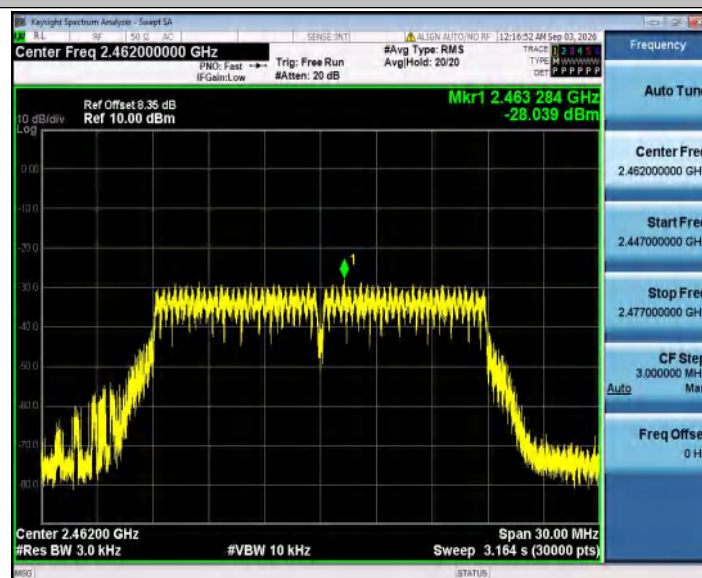
11N20SISO\_Ant2\_2412



11N20SISO\_Ant2\_2437



11N20SISO\_Ant2\_2462



11N40SISO\_Ant2\_2422



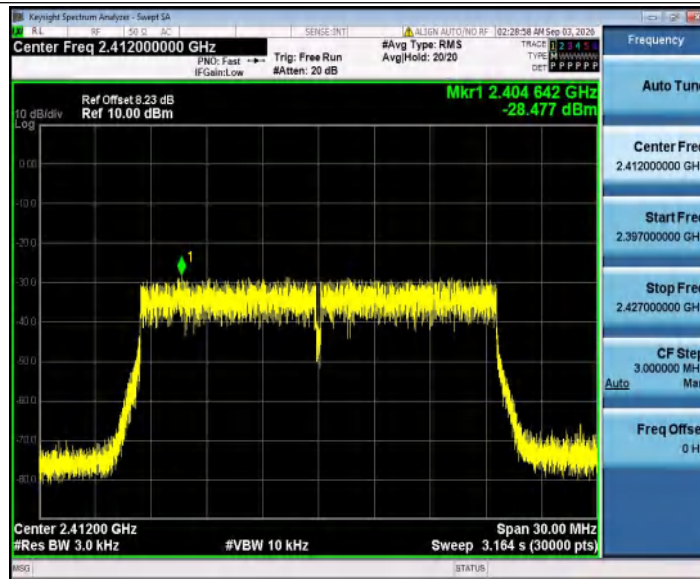
11N40SISO\_Ant2\_2437



11N40SISO\_Ant2\_2452



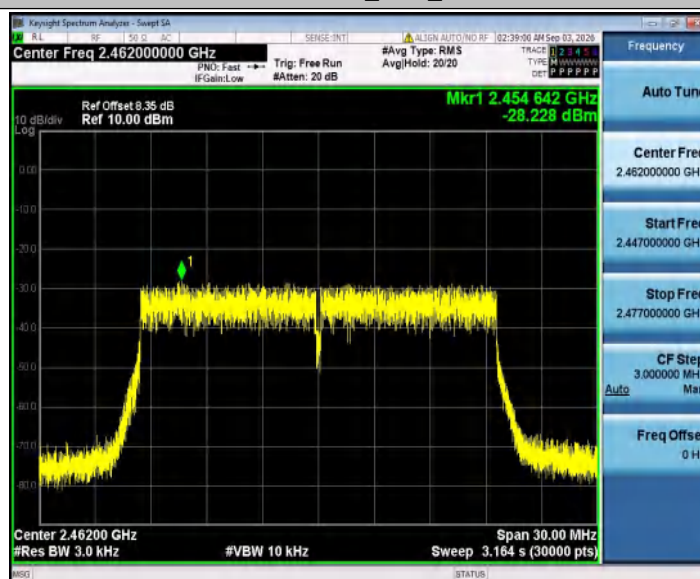
11AX20SISO\_Ant2\_2412



11AX20ISO\_Ant2\_2437



11AX20ISO\_Ant2\_2462

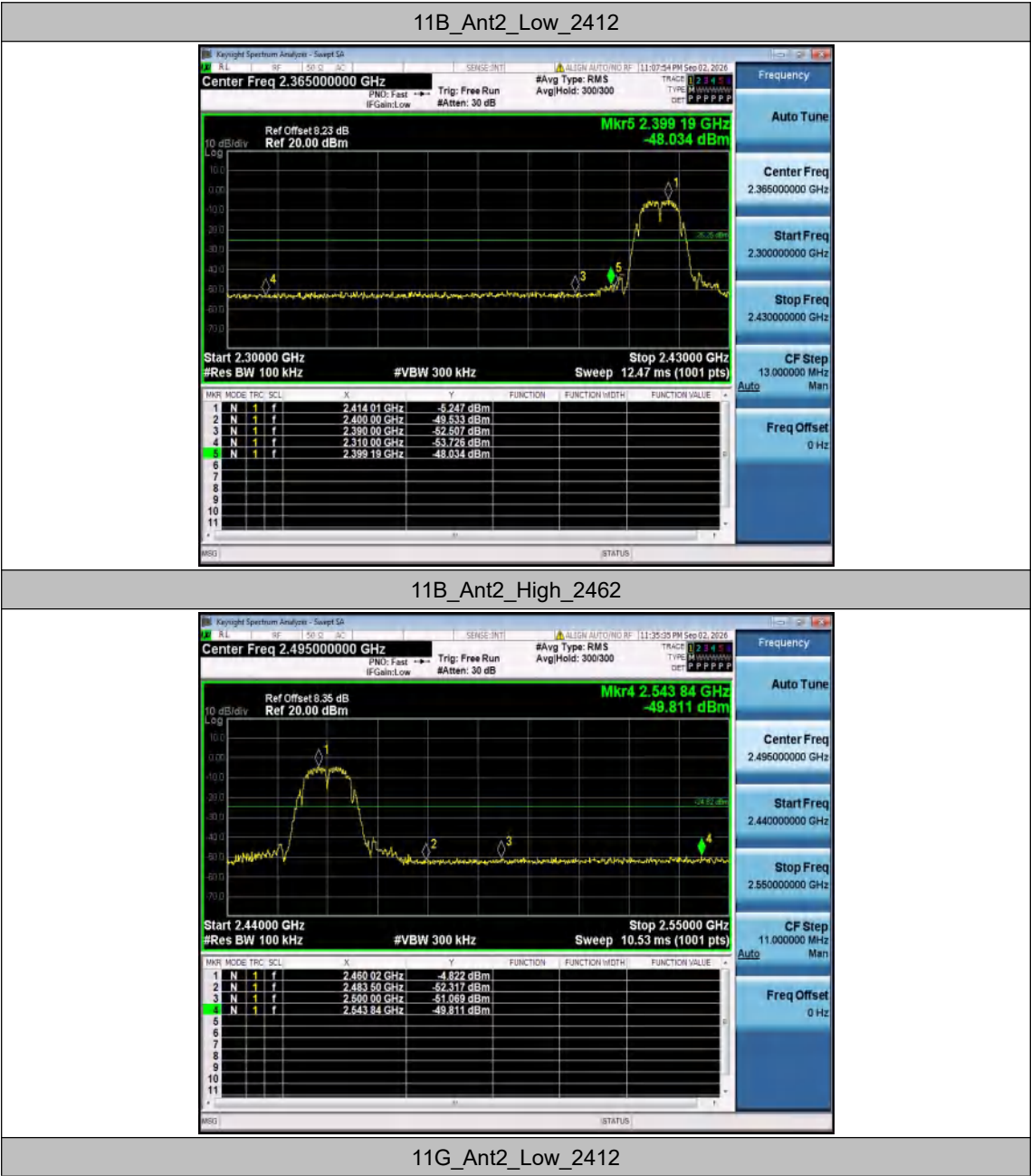


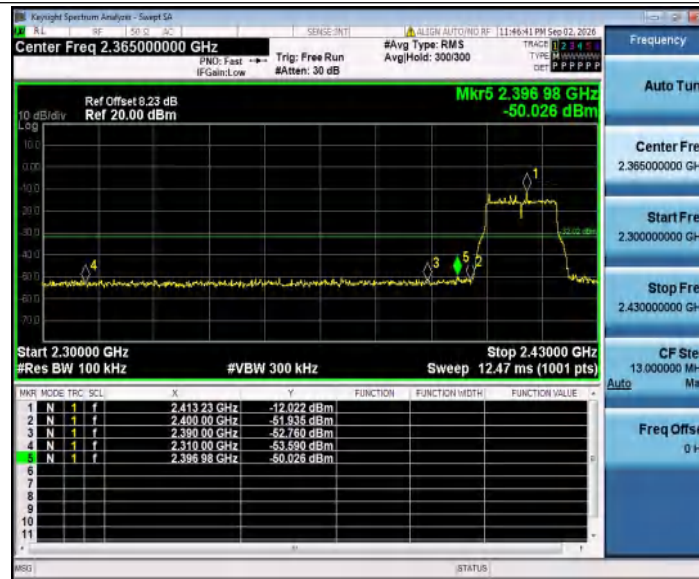
## Appendix C.5: Band edge measurements

### Test Result

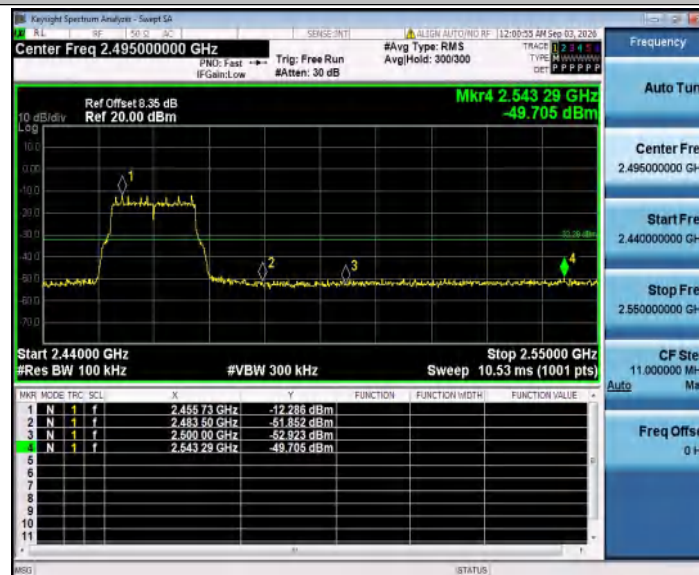
| TestMode   | Antenna | Channel | Frequency[MHz] | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|------------|---------|---------|----------------|---------------|-------------|------------|---------|
| 11B        | Ant2    | Low     | 2412           | -5.25         | -48.03      | ≤-25.25    | PASS    |
|            |         | High    | 2462           | -4.82         | -49.81      | ≤-24.82    | PASS    |
| 11G        | Ant2    | Low     | 2412           | -12.02        | -50.03      | ≤-32.02    | PASS    |
|            |         | High    | 2462           | -12.29        | -49.71      | ≤-32.29    | PASS    |
| 11N20SISO  | Ant2    | Low     | 2412           | -12.44        | -50.01      | ≤-32.44    | PASS    |
|            |         | High    | 2462           | -12.02        | -48.6       | ≤-32.02    | PASS    |
| 11N40SISO  | Ant2    | Low     | 2422           | -13.28        | -49.31      | ≤-33.28    | PASS    |
|            |         | High    | 2452           | -13.04        | -49.1       | ≤-33.04    | PASS    |
| 11AX20SISO | Ant2    | Low     | 2412           | -11.97        | -49.77      | ≤-31.97    | PASS    |
|            |         | High    | 2462           | -11.74        | -49.22      | ≤-31.74    | PASS    |

Test Graphs

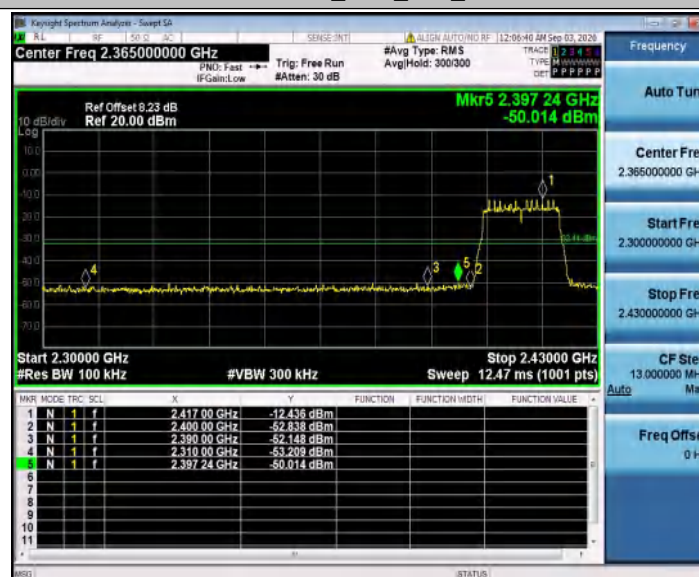




11G\_Ant2\_High\_2462



11N20SISO\_Ant2\_Low\_2412



11N20SISO\_Ant2\_High\_2462



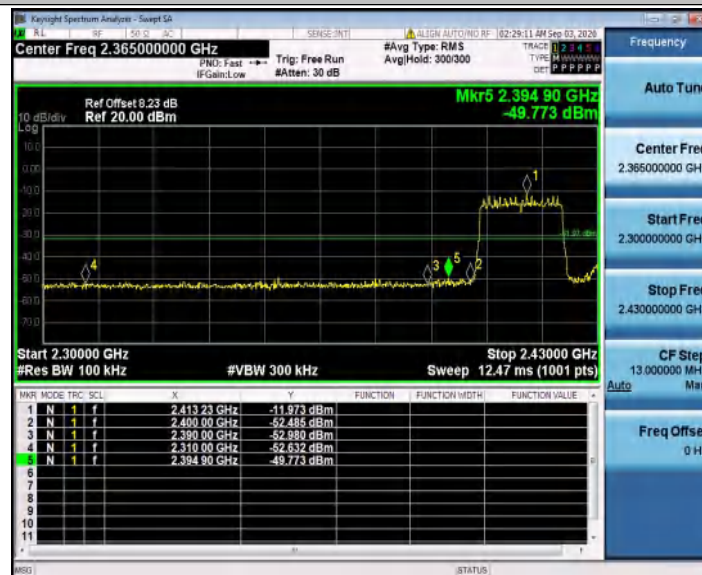
11N40SISO\_Ant2\_Low\_2422



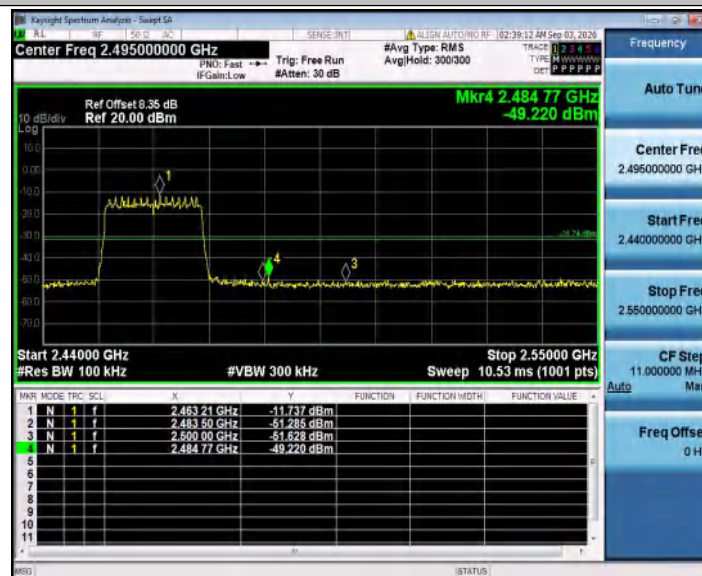
11N40SISO\_Ant2\_High\_2452



11AX20SISO\_Ant2\_Low\_2412



11AX20SISO\_Ant2\_High\_2462



## Appendix C.6: Conducted Spurious Emission

### Test Result

| TestMode   | Antenna | Frequency[MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|------------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| 11B        | Ant2    | 2412           | Reference       | -5.45          | -5.45        | ---         | PASS    |
|            |         |                | 30~1000         | -5.45          | -61.09       | ≤-25.45     | PASS    |
|            |         |                | 1000~26500      | -5.45          | -46.5        | ≤-25.45     | PASS    |
|            |         | 2437           | Reference       | -5.46          | -5.46        | ---         | PASS    |
|            |         |                | 30~1000         | -5.46          | -61.58       | ≤-25.46     | PASS    |
|            |         |                | 1000~26500      | -5.46          | -46.13       | ≤-25.46     | PASS    |
|            |         | 2462           | Reference       | -4.88          | -4.88        | ---         | PASS    |
|            |         |                | 30~1000         | -4.88          | -61.96       | ≤-24.88     | PASS    |
|            |         |                | 1000~26500      | -4.88          | -34.14       | ≤-24.88     | PASS    |
| 11G        | Ant2    | 2412           | Reference       | -15.43         | -15.43       | ---         | PASS    |
|            |         |                | 30~1000         | -15.43         | -61.4        | ≤-35.43     | PASS    |
|            |         |                | 1000~26500      | -15.43         | -47.65       | ≤-35.43     | PASS    |
|            |         | 2437           | Reference       | -15.51         | -15.51       | ---         | PASS    |
|            |         |                | 30~1000         | -15.51         | -60.61       | ≤-35.51     | PASS    |
|            |         |                | 1000~26500      | -15.51         | -46.59       | ≤-35.51     | PASS    |
|            |         | 2462           | Reference       | -11.99         | -11.99       | ---         | PASS    |
|            |         |                | 30~1000         | -11.99         | -61.2        | ≤-31.99     | PASS    |
|            |         |                | 1000~26500      | -11.99         | -47.53       | ≤-31.99     | PASS    |
| 11N20SISO  | Ant2    | 2412           | Reference       | -12.72         | -12.72       | ---         | PASS    |
|            |         |                | 30~1000         | -12.72         | -61.57       | ≤-32.72     | PASS    |
|            |         |                | 1000~26500      | -12.72         | -47.04       | ≤-32.72     | PASS    |
|            |         | 2437           | Reference       | -12.28         | -12.28       | ---         | PASS    |
|            |         |                | 30~1000         | -12.28         | -60.79       | ≤-32.28     | PASS    |
|            |         |                | 1000~26500      | -12.28         | -46.71       | ≤-32.28     | PASS    |
|            |         | 2462           | Reference       | -12.23         | -12.23       | ---         | PASS    |
|            |         |                | 30~1000         | -12.23         | -61.65       | ≤-32.23     | PASS    |
|            |         |                | 1000~26500      | -12.23         | -46.82       | ≤-32.23     | PASS    |
| 11N40SISO  | Ant2    | 2422           | Reference       | -13.74         | -13.74       | ---         | PASS    |
|            |         |                | 30~1000         | -13.74         | -61.45       | ≤-33.74     | PASS    |
|            |         |                | 1000~26500      | -13.74         | -42.95       | ≤-33.74     | PASS    |
|            |         | 2437           | Reference       | -15.01         | -15.01       | ---         | PASS    |
|            |         |                | 30~1000         | -15.01         | -62.15       | ≤-35.01     | PASS    |
|            |         |                | 1000~26500      | -15.01         | -42.1        | ≤-35.01     | PASS    |
|            |         | 2452           | Reference       | -13.75         | -13.75       | ---         | PASS    |
|            |         |                | 30~1000         | -13.75         | -61.94       | ≤-33.75     | PASS    |
|            |         |                | 1000~26500      | -13.75         | -43.12       | ≤-33.75     | PASS    |
| 11AX20SISO | Ant2    | 2412           | Reference       | -12.78         | -12.78       | ---         | PASS    |

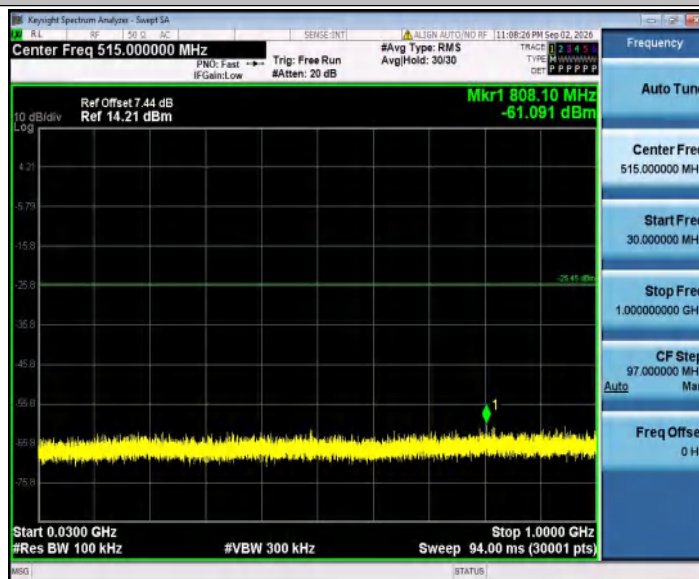
|  |  |      |            |        |        |               |      |
|--|--|------|------------|--------|--------|---------------|------|
|  |  |      | 30~1000    | -12.78 | -62.24 | $\leq -32.78$ | PASS |
|  |  |      | 1000~26500 | -12.78 | -47.6  | $\leq -32.78$ | PASS |
|  |  | 2437 | Reference  | -12.83 | -12.83 | ---           | PASS |
|  |  |      | 30~1000    | -12.83 | -61.75 | $\leq -32.83$ | PASS |
|  |  |      | 1000~26500 | -12.83 | -46.96 | $\leq -32.83$ | PASS |
|  |  | 2462 | Reference  | -13.96 | -13.96 | ---           | PASS |
|  |  |      | 30~1000    | -13.96 | -62.07 | $\leq -33.96$ | PASS |
|  |  |      | 1000~26500 | -13.96 | -46.83 | $\leq -33.96$ | PASS |
|  |  |      |            |        |        |               |      |
|  |  |      |            |        |        |               |      |

## Test Graphs

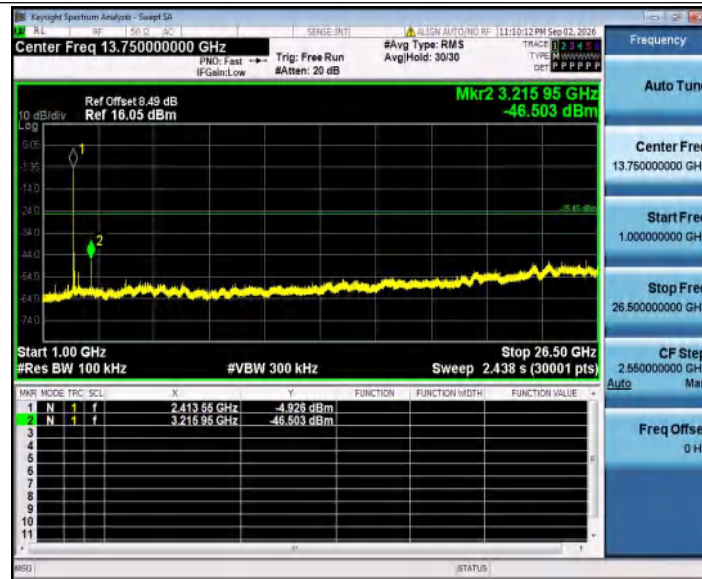
11B\_Ant2\_2412\_0~Reference



11B\_Ant2\_2412\_30~1000



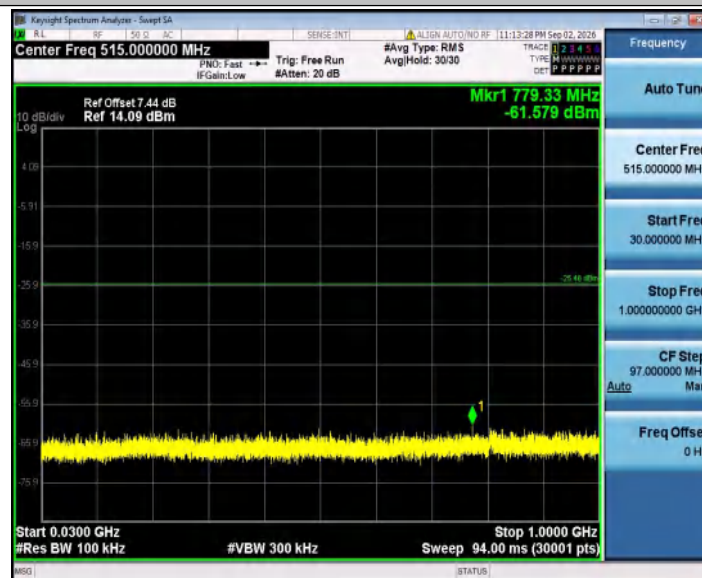
11B\_Ant2\_2412\_1000~26500



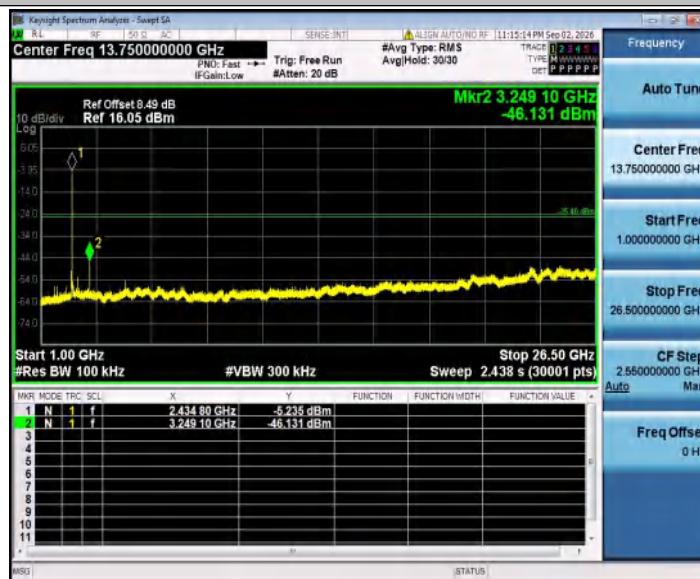
11B\_Ant2\_2437\_0~Reference



11B\_Ant2\_2437\_30~1000



11B\_Ant2\_2437\_1000~26500



11B\_Ant2\_2462\_0~Reference



11B\_Ant2\_2462\_30~1000

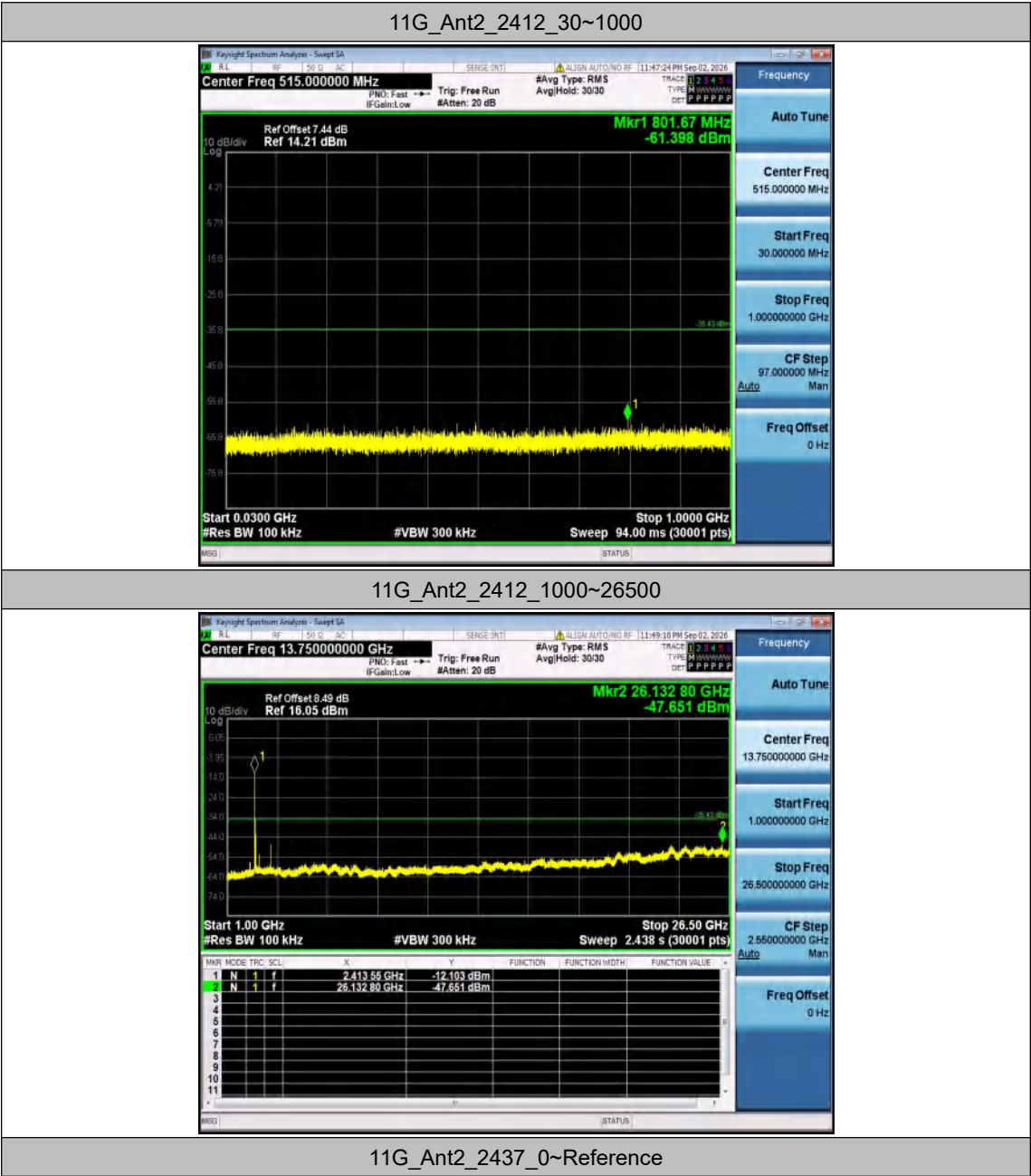


11B\_Ant2\_2462\_1000~26500



11G\_Ant2\_2412\_0~Reference







11G\_Ant2\_2437\_30~1000



11G\_Ant2\_2437\_1000~26500



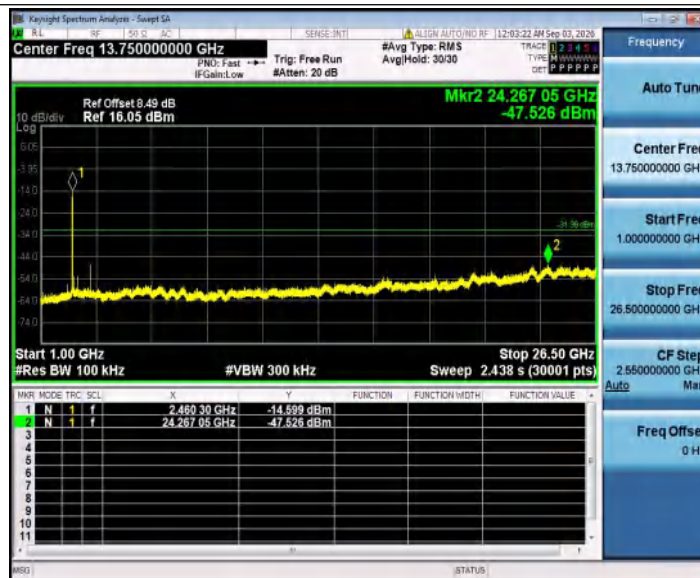
## 11G\_Ant2\_2462\_0~Reference



## 11G\_Ant2\_2462\_30~1000



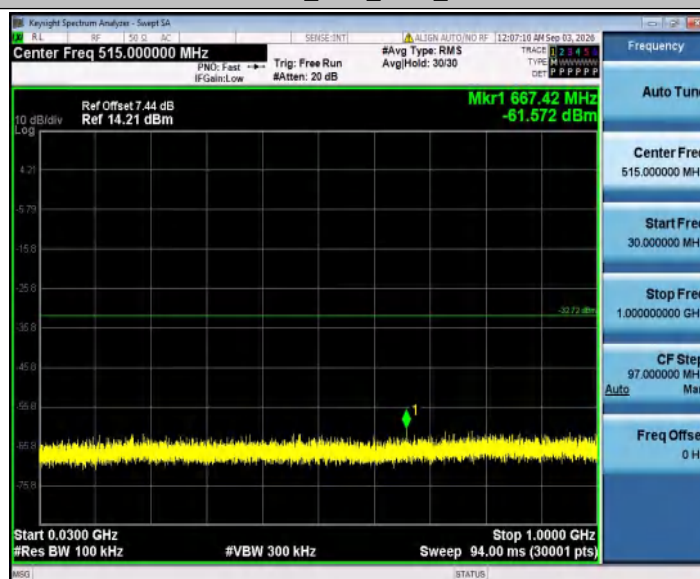
## 11G\_Ant2\_2462\_1000~26500



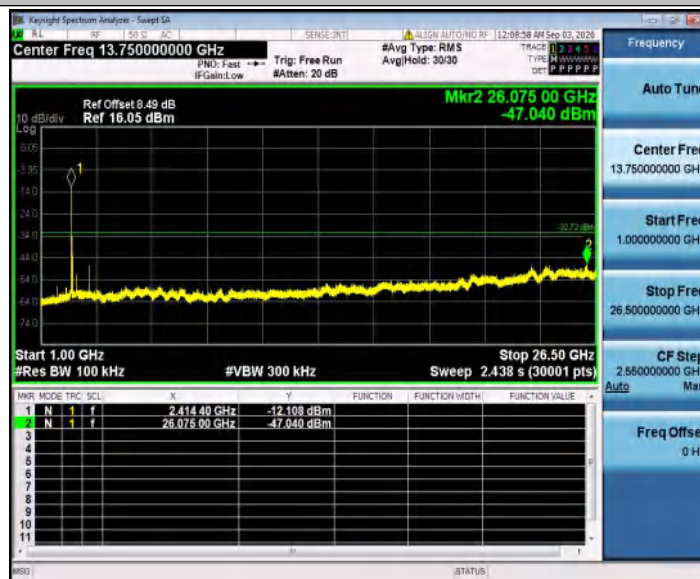
11N20SISO\_Ant2\_2412\_0~Reference



11N20SISO\_Ant2\_2412\_30~1000



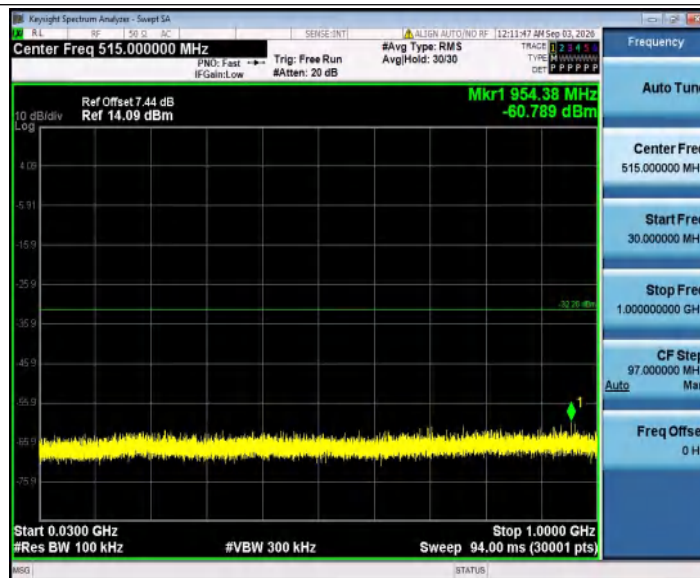
## 11N20SISO\_Ant2\_2412\_1000~26500



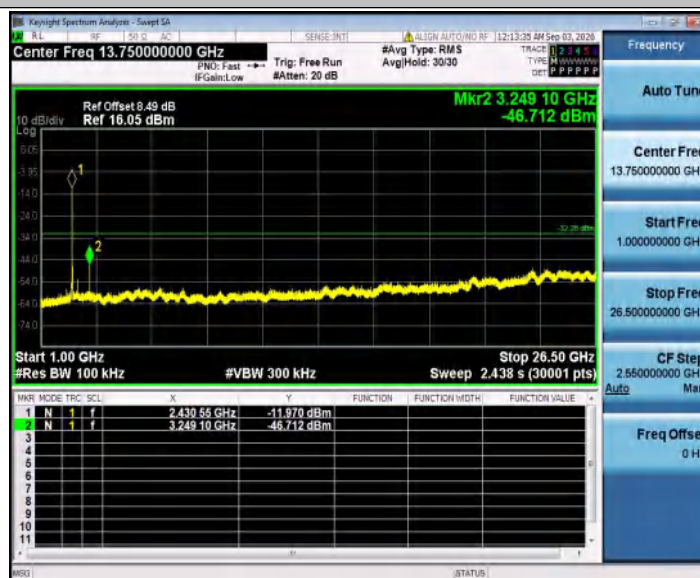
## 11N20SISO\_Ant2\_2437\_0~Reference



## 11N20SISO\_Ant2\_2437\_30~1000



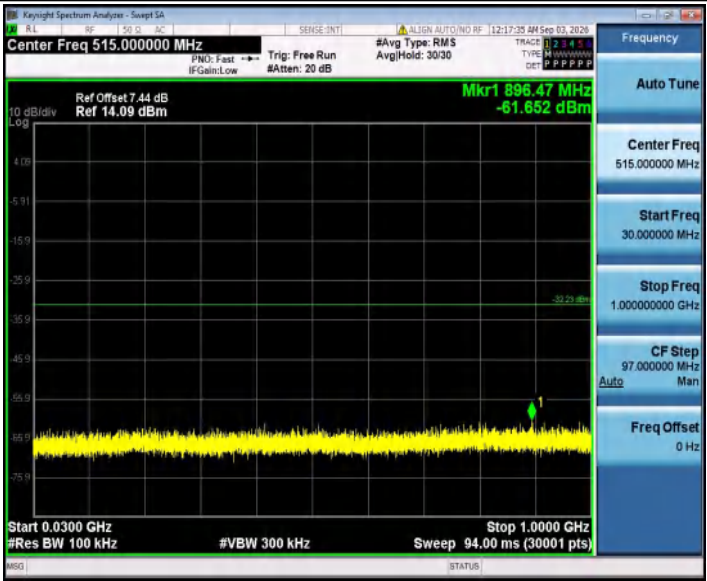
11N20SISO\_Ant2\_2437\_1000~26500



11N20SISO\_Ant2\_2462\_0~Reference



11N20SISO\_Ant2\_2462\_30~1000



11N20SISO\_Ant2\_2462\_1000~26500



11N40SISO\_Ant2\_2422\_0~Reference



11N40SISO\_Ant2\_2422\_30~1000



11N40SISO\_Ant2\_2422\_1000~26500



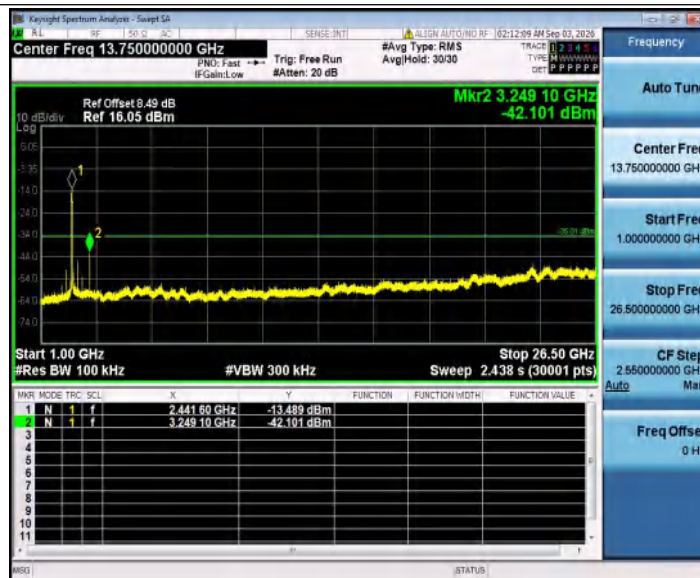
## 11N40SISO\_Ant2\_2437\_0~Reference



## 11N40SISO\_Ant2\_2437\_30~1000



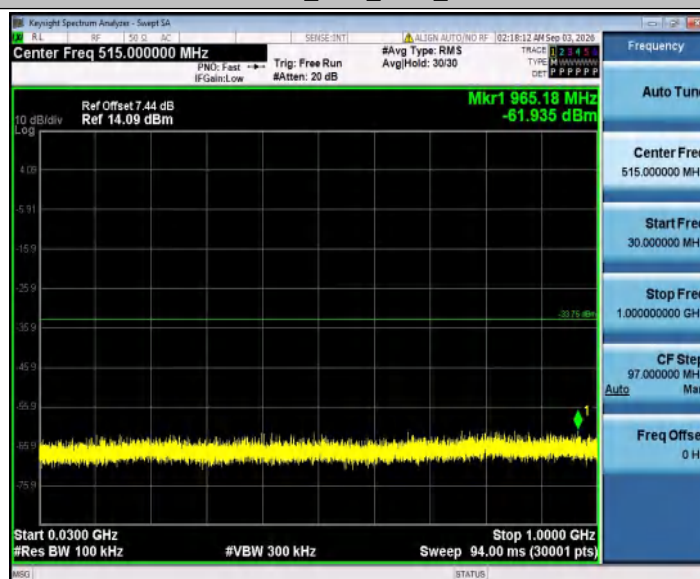
## 11N40SISO\_Ant2\_2437\_1000~26500



11N40SISO\_Ant2\_2452\_0~Reference



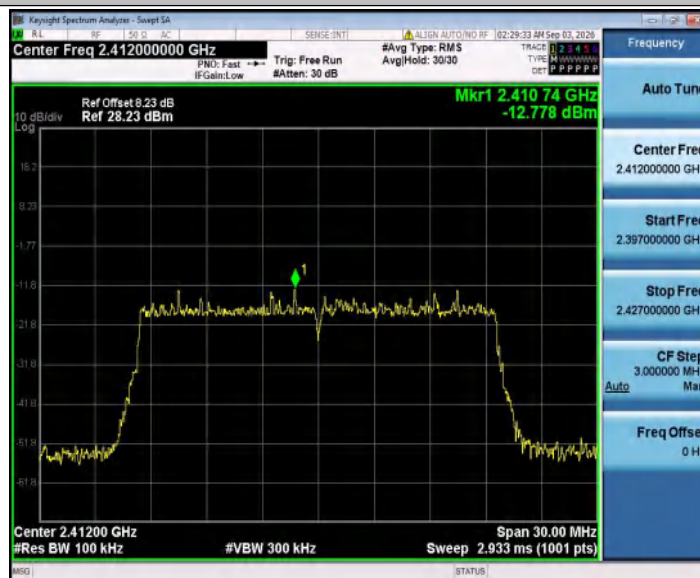
11N40SISO\_Ant2\_2452\_30~1000



## 11N40SISO\_Ant2\_2452\_1000~26500



## 11AX20SISO\_Ant2\_2412\_0~Reference



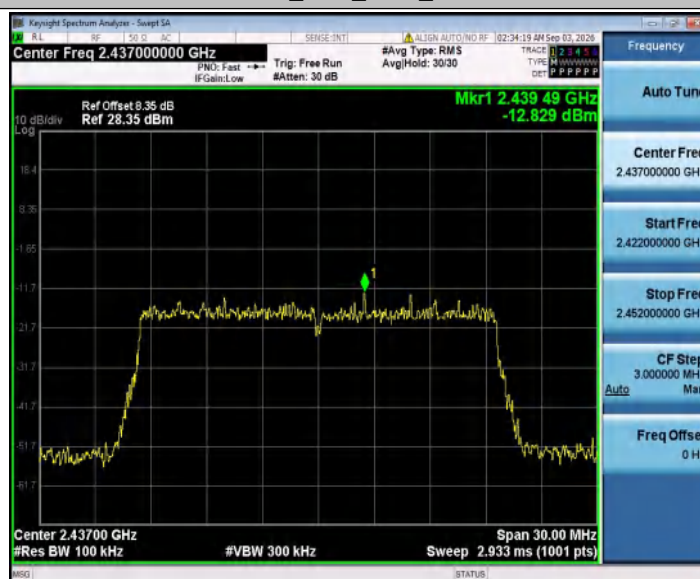
## 11AX20SISO\_Ant2\_2412\_30~1000

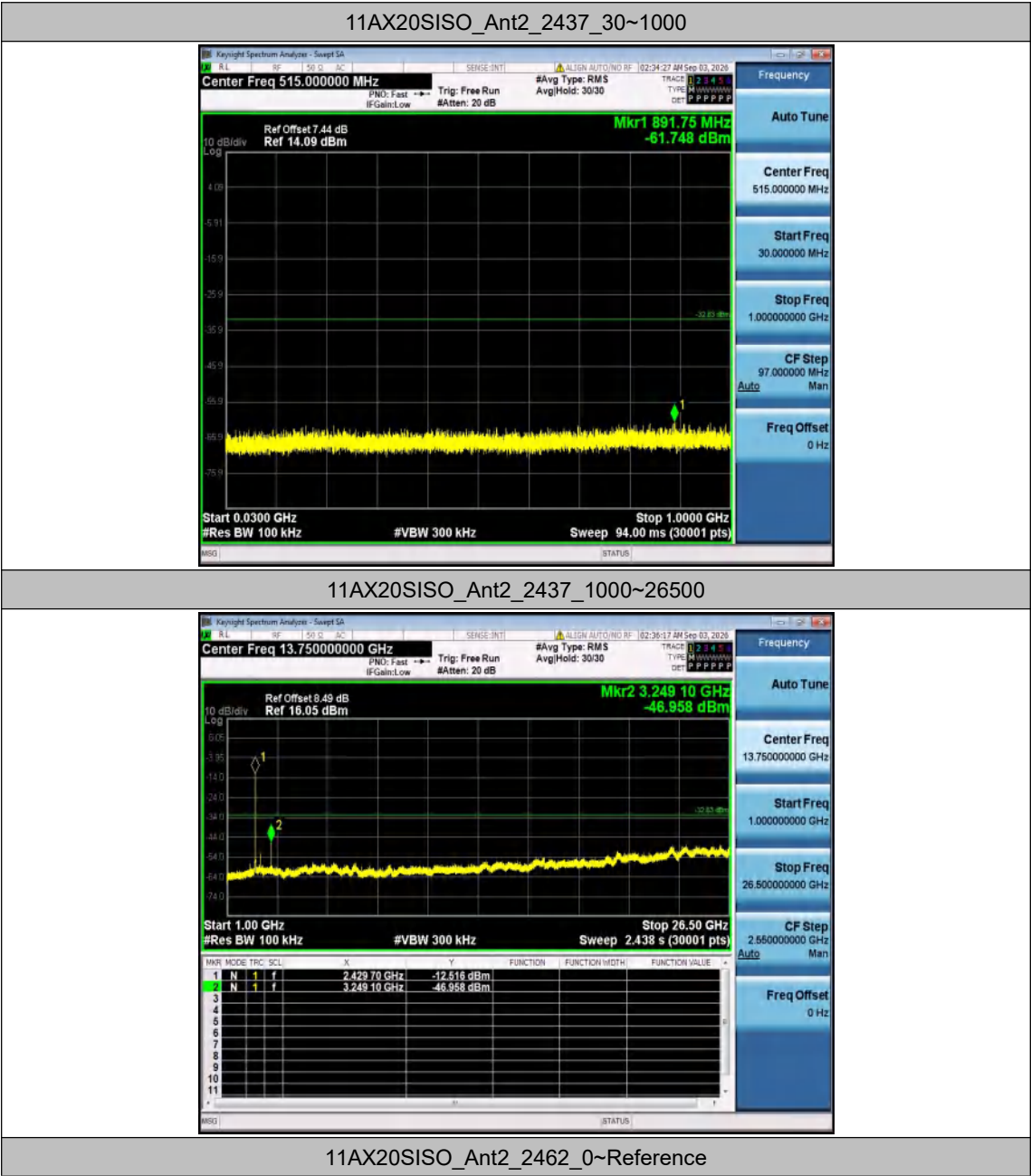


11AX20SISO\_Ant2\_2412\_1000~26500



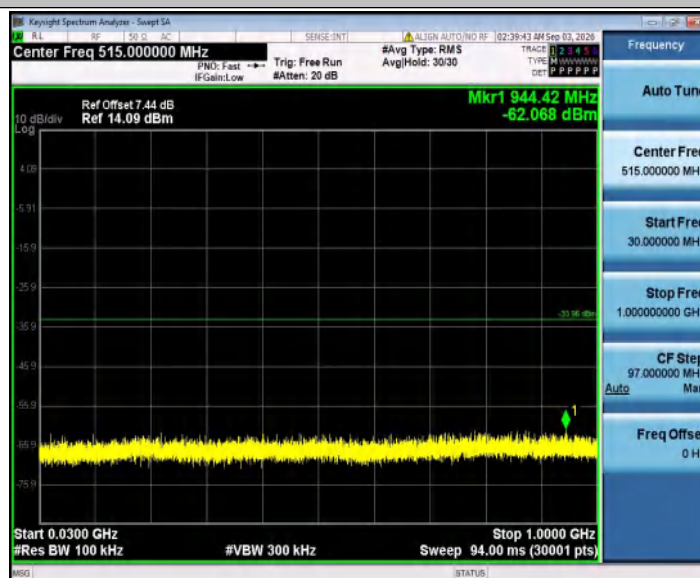
11AX20SISO\_Ant2\_2437\_0~Reference







11AX20SISO\_Ant2\_2462\_30~1000



11AX20SISO\_Ant2\_2462\_1000~26500

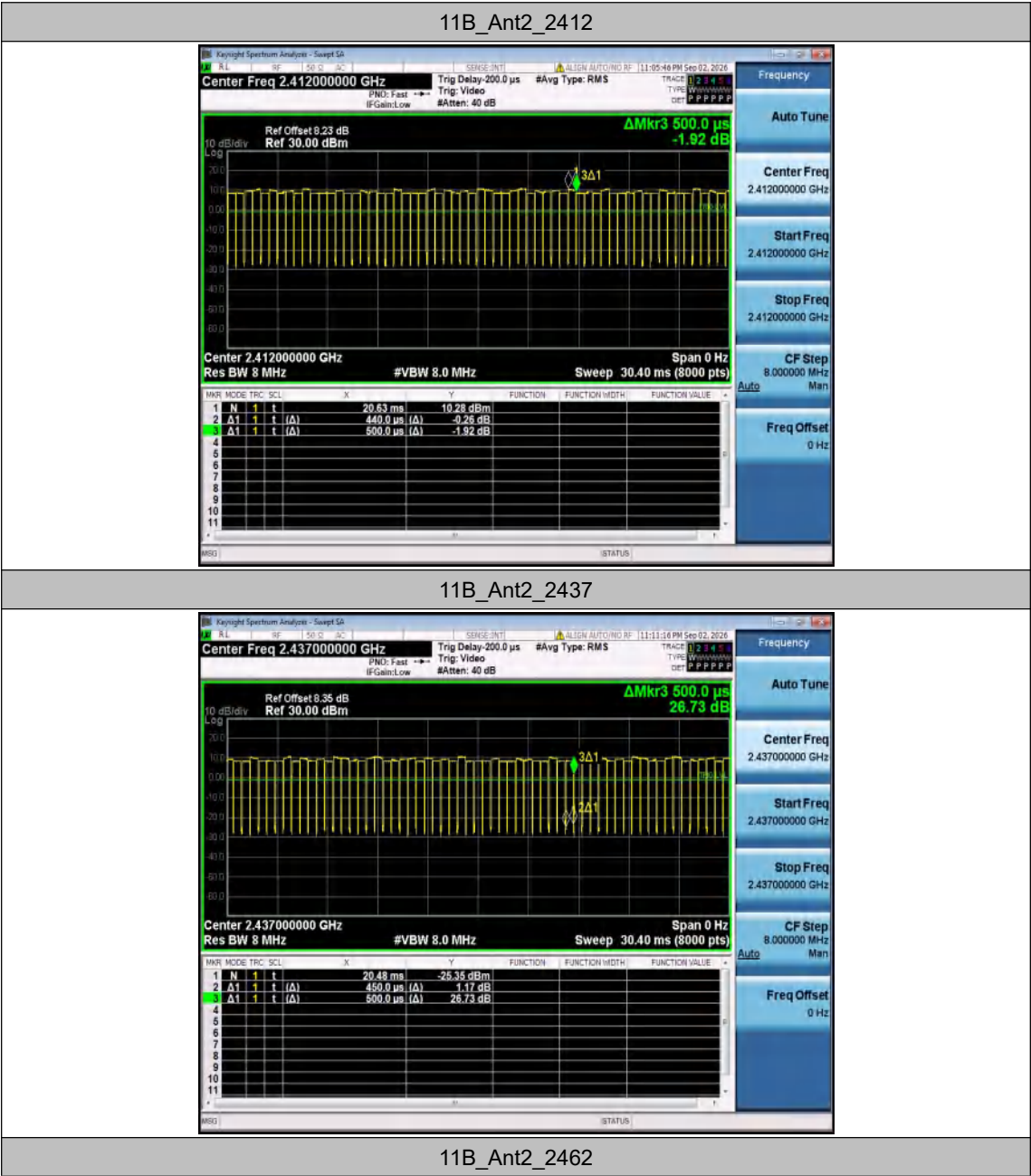


## Appendix C.7: Duty Cycle

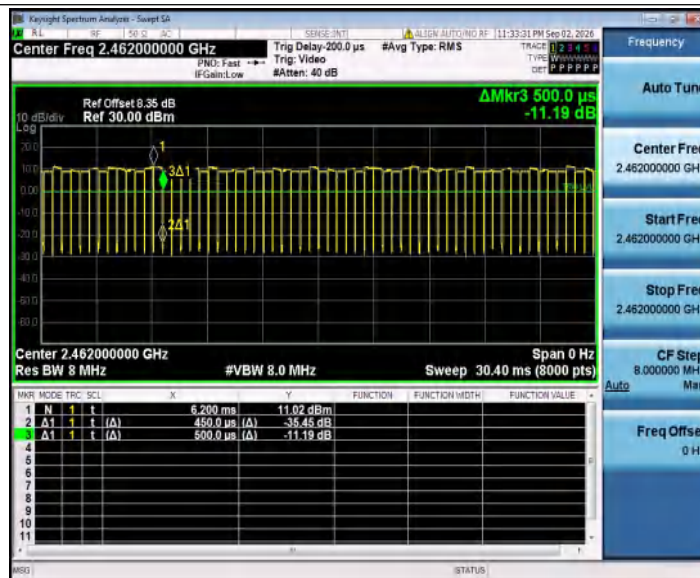
### Test Result

| TestMode   | Antenna | Frequency[MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | Duty Cycle Factor[dB] | 1/T Factor[KHz] |
|------------|---------|----------------|----------------------------|--------------------------|----------------|-----------------------|-----------------|
| 11B        | Ant2    | 2412           | 0.44                       | 0.50                     | 88.00          | 0.56                  | 2.27            |
|            |         | 2437           | 0.45                       | 0.50                     | 90.00          | 0.46                  | 2.22            |
|            |         | 2462           | 0.45                       | 0.50                     | 90.00          | 0.46                  | 2.22            |
| 11G        | Ant2    | 2412           | 3.09                       | 3.14                     | 98.41          | 0.07                  | 0.32            |
|            |         | 2437           | 3.09                       | 3.14                     | 98.41          | 0.07                  | 0.32            |
|            |         | 2462           | 3.09                       | 3.14                     | 98.41          | 0.07                  | 0.32            |
| 11N20SISO  | Ant2    | 2412           | 0.91                       | 1.02                     | 89.22          | 0.50                  | 1.10            |
|            |         | 2437           | 0.91                       | 1.01                     | 90.10          | 0.45                  | 1.10            |
|            |         | 2462           | 0.90                       | 1.01                     | 89.11          | 0.50                  | 1.11            |
| 11N40SISO  | Ant2    | 2422           | 0.89                       | 0.99                     | 89.90          | 0.46                  | 1.12            |
|            |         | 2437           | 0.88                       | 0.99                     | 88.89          | 0.51                  | 1.14            |
|            |         | 2452           | 0.93                       | 1.17                     | 79.49          | 1.00                  | 1.08            |
| 11AX20SISO | Ant2    | 2412           | 0.89                       | 1.00                     | 89.00          | 0.51                  | 1.12            |
|            |         | 2437           | 0.89                       | 1.00                     | 89.00          | 0.51                  | 1.12            |
|            |         | 2462           | 0.89                       | 1.00                     | 89.00          | 0.51                  | 1.12            |

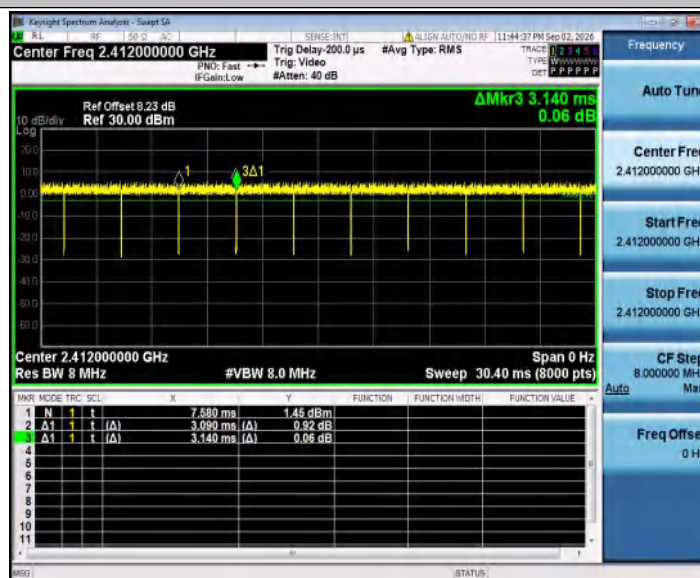
Test Graphs



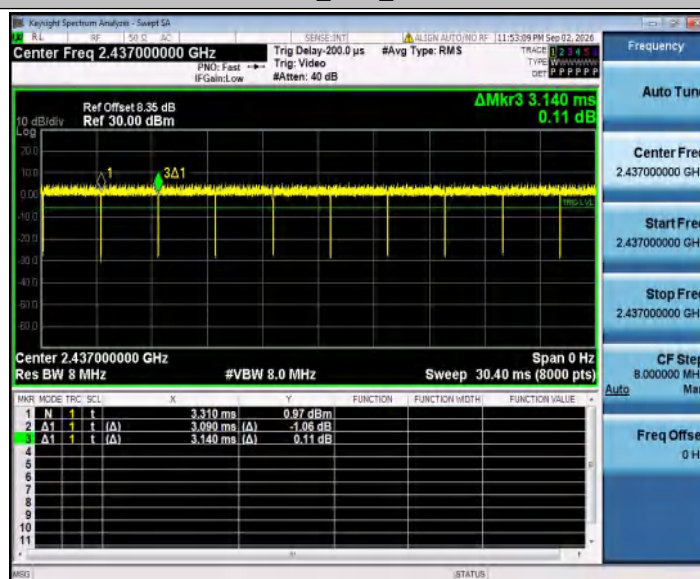
11B\_Ant2\_2462



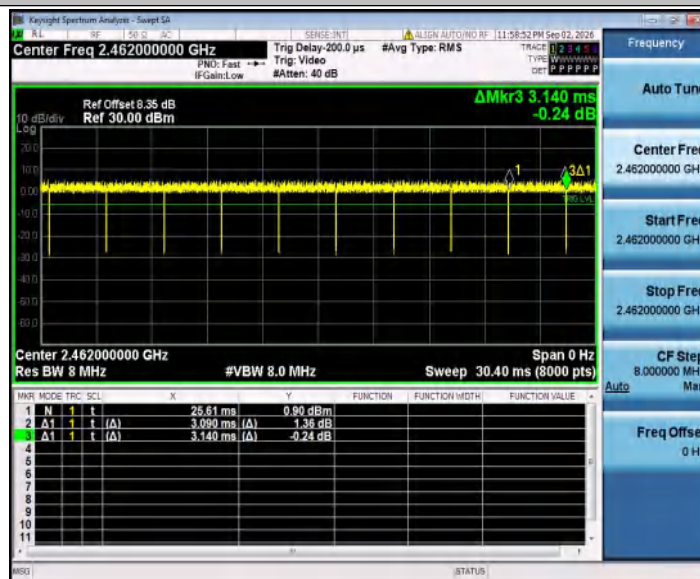
11G\_Ant2\_2412



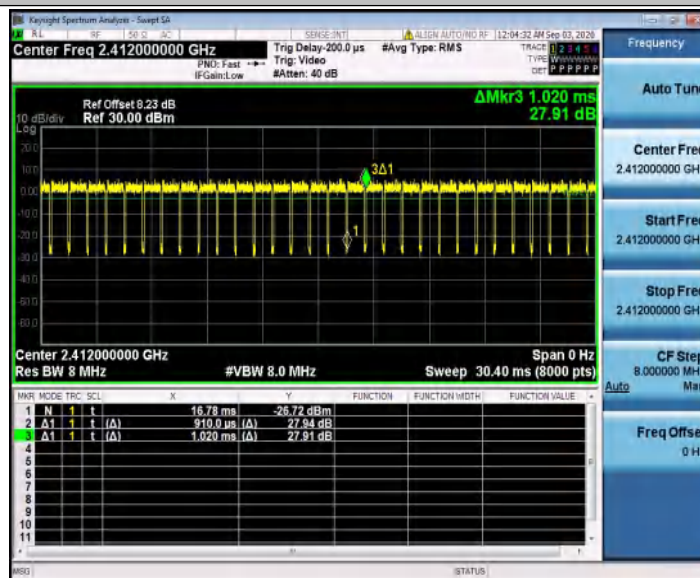
11G\_Ant2\_2437



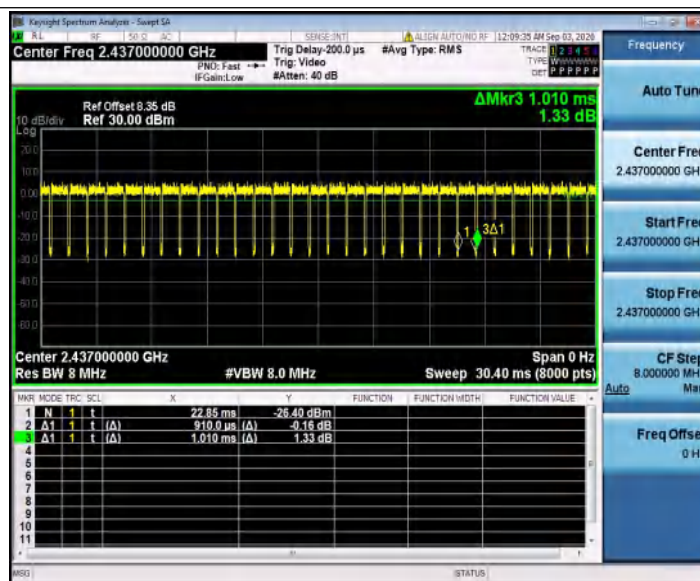
## 11G\_Ant2\_2462



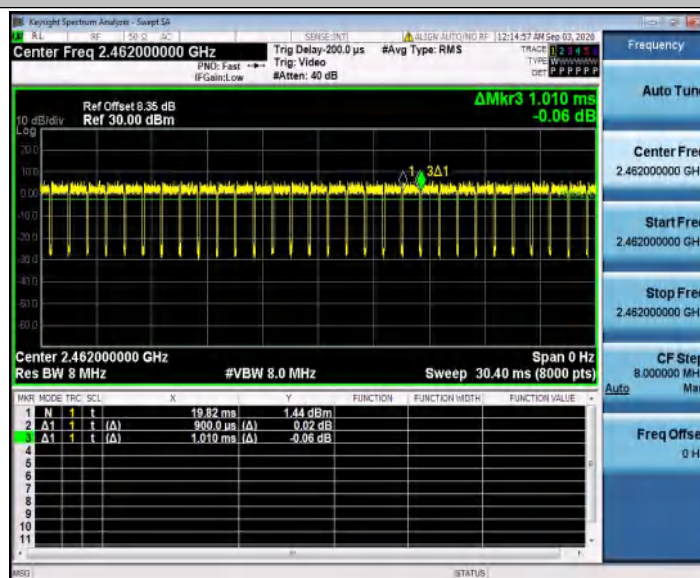
## 11N20SISO\_Ant2\_2412



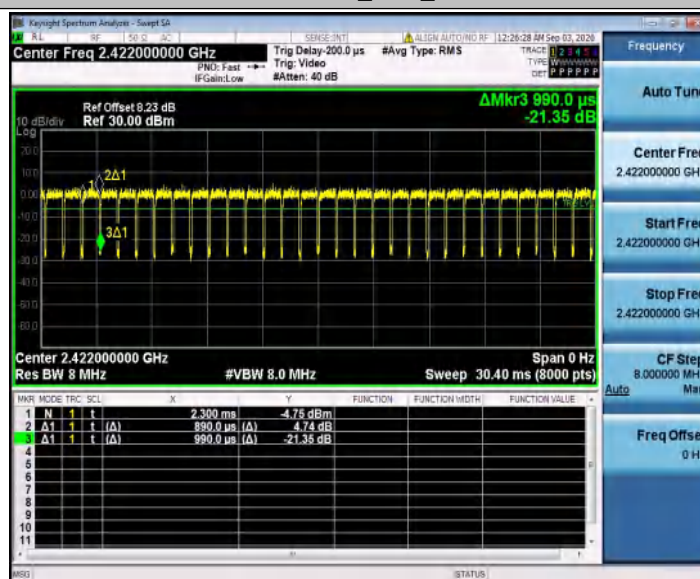
## 11N20SISO\_Ant2\_2437



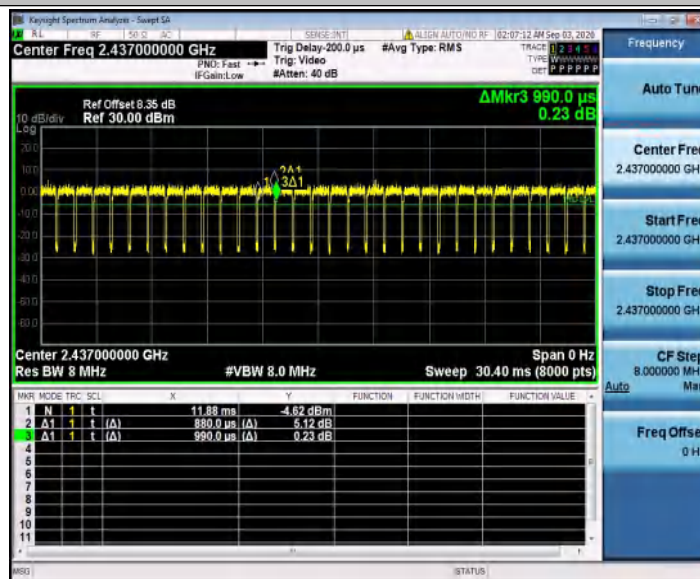
11N20SISO\_Ant2\_2462



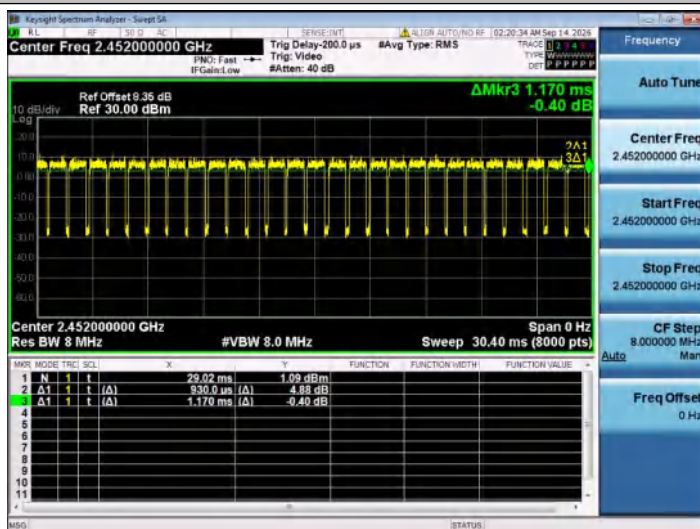
11N40SISO\_Ant2\_2422



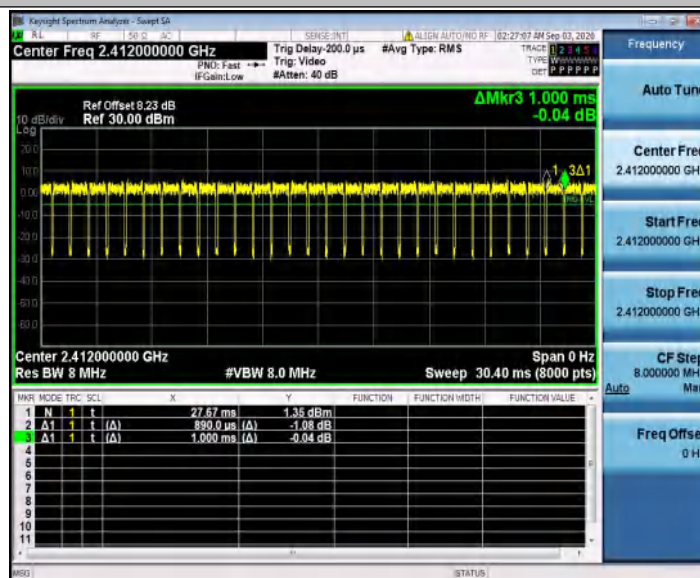
## 11N40SISO\_Ant2\_2437

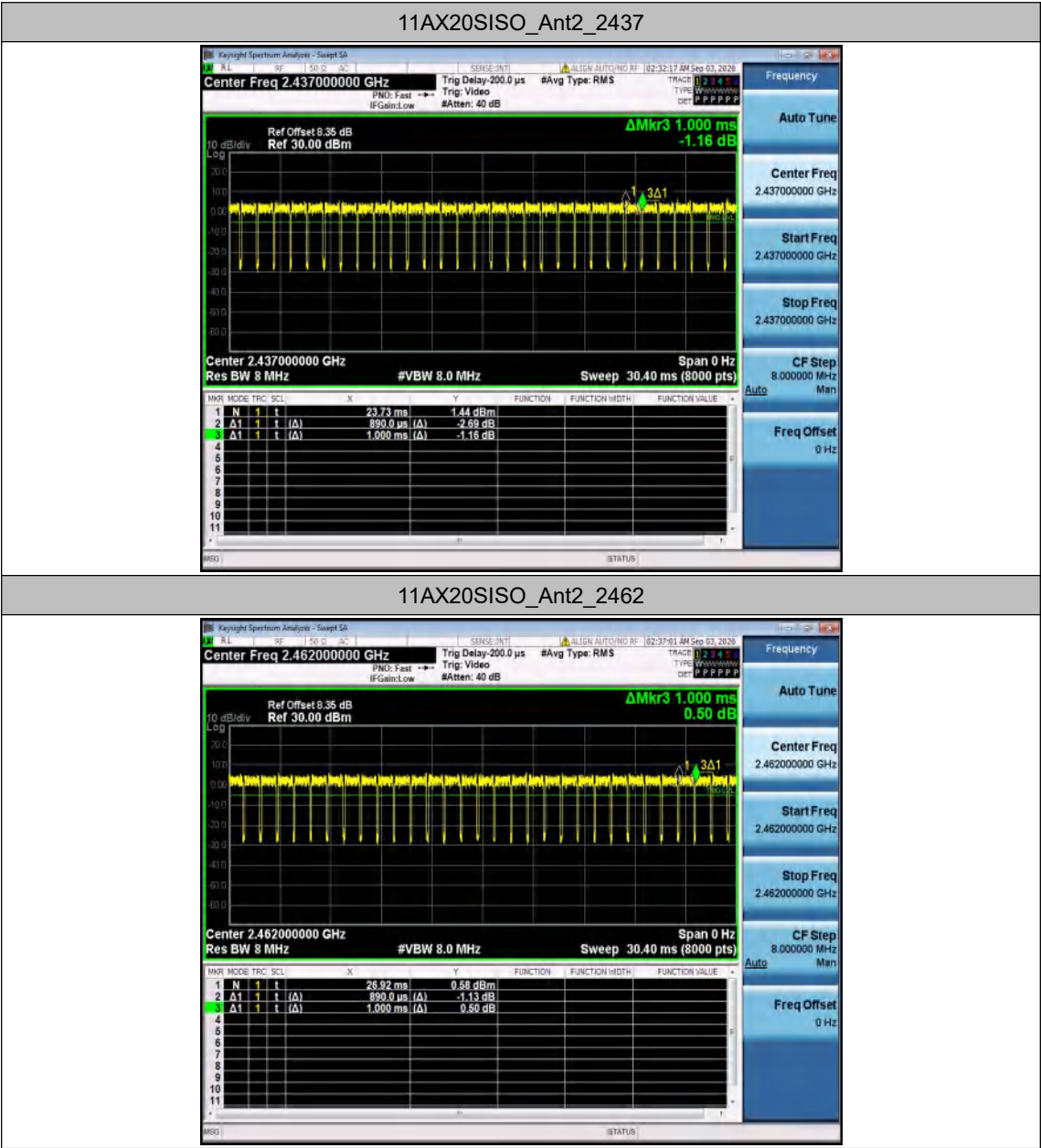


## 11N40SISO\_Ant2\_2452



## 11AX20SISO\_Ant2\_2412





## Appendix C.8: Emissions in Restricted Bands

### Test Result

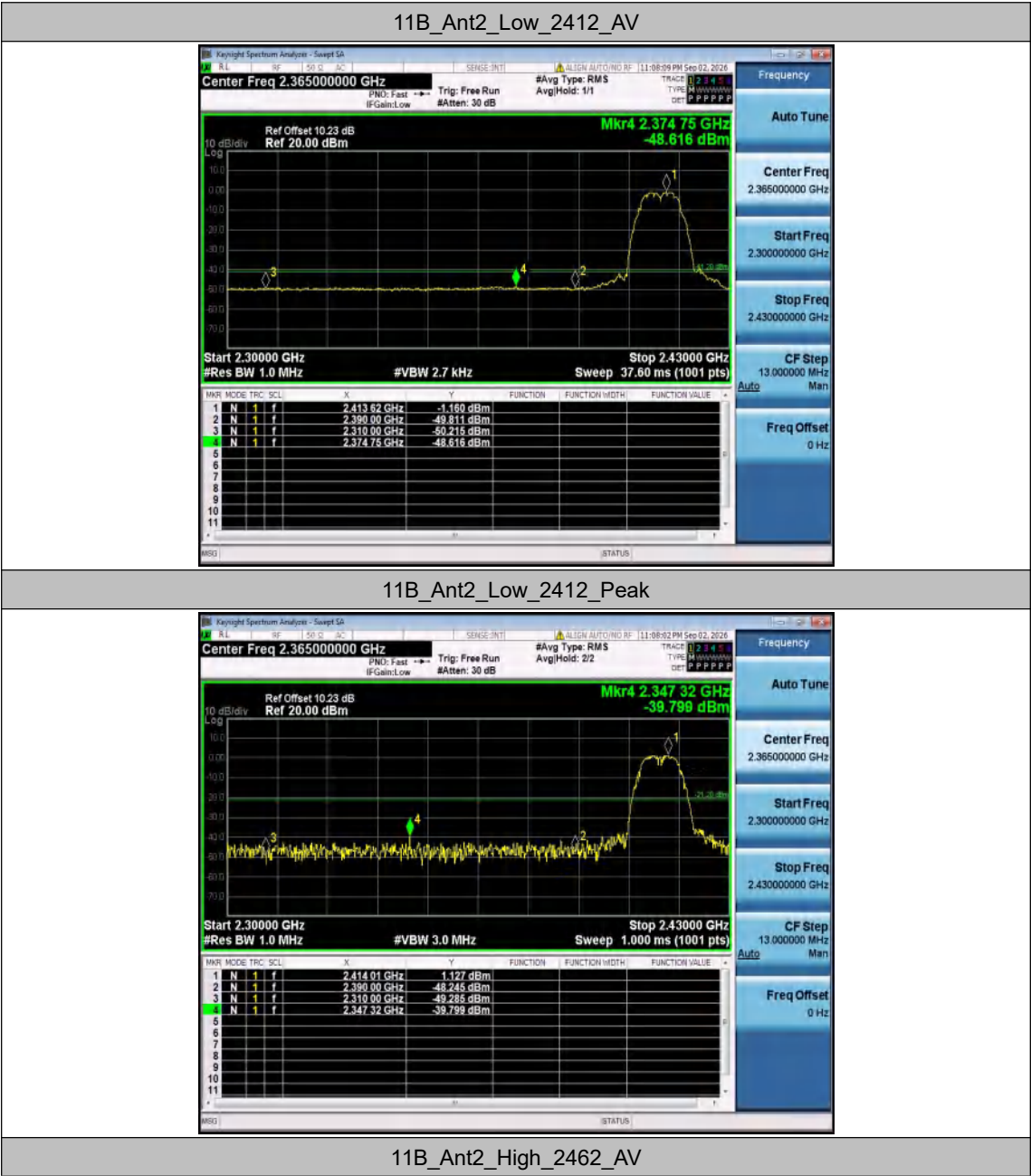
| TestMode      | Antenna | ChName | Frequenc<br>y[MHz] | Detector | Freq<br>[MHz] | Result<br>[dBm] | Limit<br>[dBm] | Result<br>[dBuV/m] | Limit<br>[dBuV/m] | Verdict |
|---------------|---------|--------|--------------------|----------|---------------|-----------------|----------------|--------------------|-------------------|---------|
| 11B           | Ant2    | Low    | 2412               | AV       | 2310.000      | -50.22          | ≤-41.20        | 44.98              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2374.750      | -48.62          | ≤-41.20        | 46.58              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2390.000      | -49.81          | ≤-41.20        | 45.39              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2310.000      | -49.29          | ≤-21.20        | 45.91              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2347.320      | -39.8           | ≤-21.20        | 55.40              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2390.000      | -48.25          | ≤-21.20        | 46.95              | ≤74               | PASS    |
|               |         | High   | 2462               | AV       | 2483.500      | -49.47          | ≤-41.20        | 45.73              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2499.950      | -48.5           | ≤-41.20        | 46.70              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2500.000      | -48.5           | ≤-41.20        | 46.70              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2483.500      | -47.97          | ≤-21.20        | 47.23              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2495.660      | -40.47          | ≤-21.20        | 54.73              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2500.000      | -45.83          | ≤-21.20        | 49.37              | ≤74               | PASS    |
| 11G           | Ant2    | Low    | 2412               | AV       | 2310.000      | -50.22          | ≤-41.20        | 44.98              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2389.830      | -49.7           | ≤-41.20        | 45.50              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2390.000      | -49.7           | ≤-41.20        | 45.50              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2310.000      | -48.82          | ≤-21.20        | 46.38              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2312.220      | -41.43          | ≤-21.20        | 53.77              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2390.000      | -43.36          | ≤-21.20        | 51.84              | ≤74               | PASS    |
|               |         | High   | 2462               | AV       | 2483.500      | -49.27          | ≤-41.20        | 45.93              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2499.620      | -49.11          | ≤-41.20        | 46.09              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2500.000      | -49.15          | ≤-41.20        | 46.05              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2483.500      | -43.89          | ≤-21.20        | 51.31              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2496.760      | -41.55          | ≤-21.20        | 53.65              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2500.000      | -46.46          | ≤-21.20        | 48.74              | ≤74               | PASS    |
| 11N20SIS<br>O | Ant2    | Low    | 2412               | AV       | 2310.000      | -50.02          | ≤-41.20        | 45.18              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2371.500      | -49.1           | ≤-41.20        | 46.10              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2390.000      | -49.35          | ≤-41.20        | 45.85              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2310.000      | -44.76          | ≤-21.20        | 50.44              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2371.110      | -40.7           | ≤-21.20        | 54.50              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2390.000      | -46.56          | ≤-21.20        | 48.64              | ≤74               | PASS    |
|               |         | High   | 2462               | AV       | 2483.500      | -48.74          | ≤-41.20        | 46.46              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2494.230      | -48.59          | ≤-41.20        | 46.61              | ≤54               | PASS    |
|               |         |        |                    | AV       | 2500.000      | -49.23          | ≤-41.20        | 45.97              | ≤54               | PASS    |
|               |         |        |                    | Peak     | 2483.500      | -45.47          | ≤-21.20        | 49.73              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2495.880      | -41.28          | ≤-21.20        | 53.92              | ≤74               | PASS    |
|               |         |        |                    | Peak     | 2500.000      | -42.76          | ≤-21.20        | 52.44              | ≤74               | PASS    |
| 11N40SIS      | Ant2    | Low    | 2422               | AV       | 2310.000      | -50.03          | ≤-41.20        | 45.17              | ≤54               | PASS    |

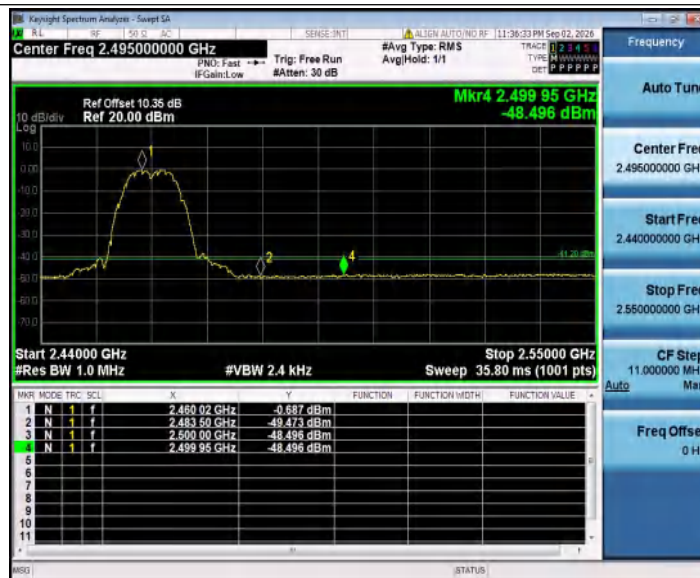
|                |      |      |      |      |          |        |               |       |           |      |
|----------------|------|------|------|------|----------|--------|---------------|-------|-----------|------|
| O              |      |      |      | AV   | 2388.350 | -48.66 | $\leq -41.20$ | 46.54 | $\leq 54$ | PASS |
|                |      |      |      | AV   | 2390.000 | -48.87 | $\leq -41.20$ | 46.33 | $\leq 54$ | PASS |
|                |      |      |      | Peak | 2310.000 | -44.54 | $\leq -21.20$ | 50.66 | $\leq 74$ | PASS |
|                |      |      |      | Peak | 2318.750 | -41.35 | $\leq -21.20$ | 53.85 | $\leq 74$ | PASS |
|                |      |      |      | Peak | 2390.000 | -43.96 | $\leq -21.20$ | 51.24 | $\leq 74$ | PASS |
|                |      | High | 2452 | AV   | 2483.500 | -47.82 | $\leq -41.20$ | 47.38 | $\leq 54$ | PASS |
|                |      |      |      | AV   | 2484.500 | -47.83 | $\leq -41.20$ | 47.37 | $\leq 54$ | PASS |
|                |      |      |      | AV   | 2500.000 | -48.7  | $\leq -41.20$ | 46.50 | $\leq 54$ | PASS |
|                |      |      |      | Peak | 2483.500 | -45.24 | $\leq -21.20$ | 49.96 | $\leq 74$ | PASS |
|                |      |      |      | Peak | 2486.500 | -39.95 | $\leq -21.20$ | 55.25 | $\leq 74$ | PASS |
|                |      |      |      | Peak | 2500.000 | -44.87 | $\leq -21.20$ | 50.33 | $\leq 74$ | PASS |
| 11AX20SI<br>SO | Ant2 | Low  | 2412 | AV   | 2310.000 | -50.06 | $\leq -41.20$ | 45.14 | $\leq 54$ | PASS |
|                |      |      |      | AV   | 2387.620 | -49.02 | $\leq -41.20$ | 46.18 | $\leq 54$ | PASS |
|                |      |      |      | AV   | 2390.000 | -49.55 | $\leq -41.20$ | 45.65 | $\leq 54$ | PASS |
|                |      |      |      | Peak | 2310.000 | -48.82 | $\leq -21.20$ | 46.38 | $\leq 74$ | PASS |
|                |      |      |      | Peak | 2384.500 | -41.42 | $\leq -21.20$ | 53.78 | $\leq 74$ | PASS |
|                |      |      |      | Peak | 2390.000 | -45.95 | $\leq -21.20$ | 49.25 | $\leq 74$ | PASS |
|                |      | High | 2462 | AV   | 2483.500 | -48.99 | $\leq -41.20$ | 46.21 | $\leq 54$ | PASS |
|                |      |      |      | AV   | 2483.780 | -48.58 | $\leq -41.20$ | 46.62 | $\leq 54$ | PASS |
|                |      |      |      | AV   | 2500.000 | -49.35 | $\leq -41.20$ | 45.85 | $\leq 54$ | PASS |
|                |      |      |      | Peak | 2483.500 | -45.31 | $\leq -21.20$ | 49.89 | $\leq 74$ | PASS |
|                |      |      |      | Peak | 2497.640 | -39.98 | $\leq -21.20$ | 55.22 | $\leq 74$ | PASS |
|                |      |      |      | Peak | 2500.000 | -46.4  | $\leq -21.20$ | 48.80 | $\leq 74$ | PASS |

## Note:

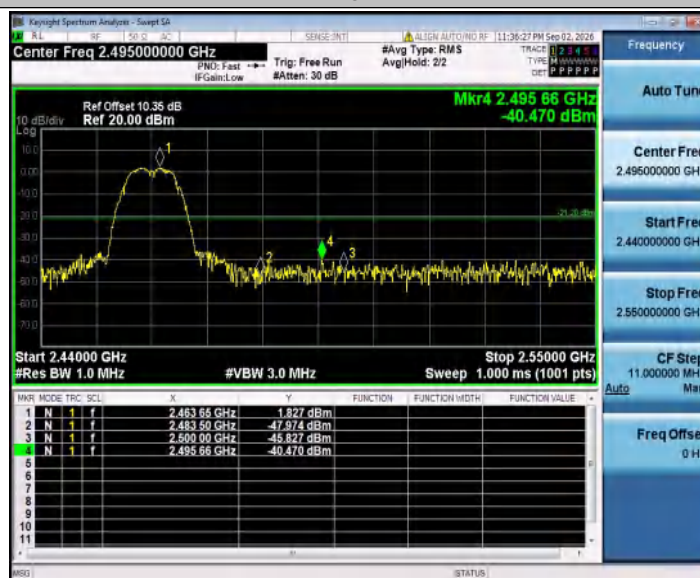
1. The Antenna Gain is compensated in the graph.
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.
3. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs





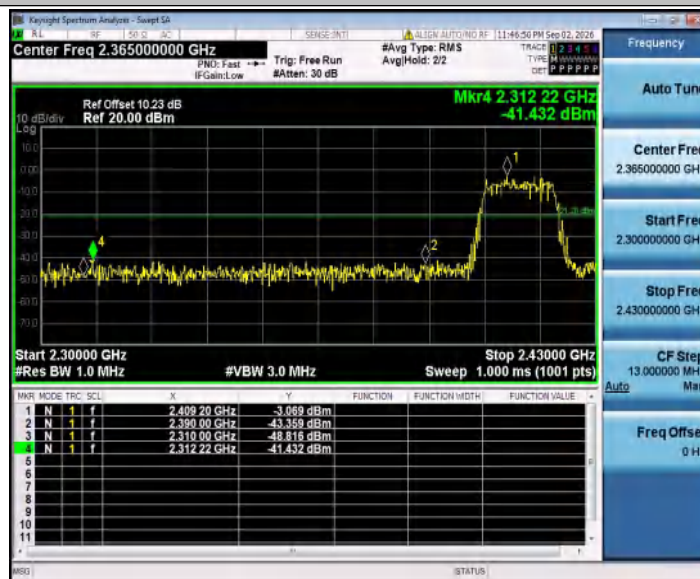
11B\_Ant2\_High\_2462\_Peak



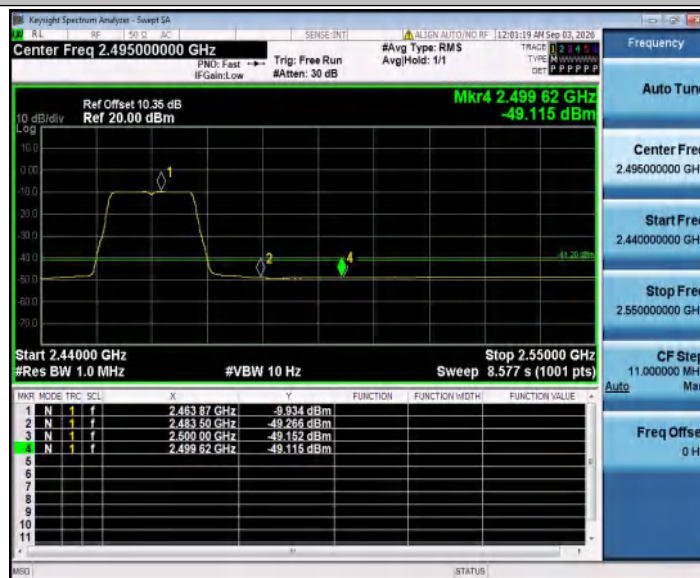
11G\_Ant2\_Low\_2412\_AV



## 11G\_Ant2\_Low\_2412\_Peak



## 11G\_Ant2\_High\_2462\_AV



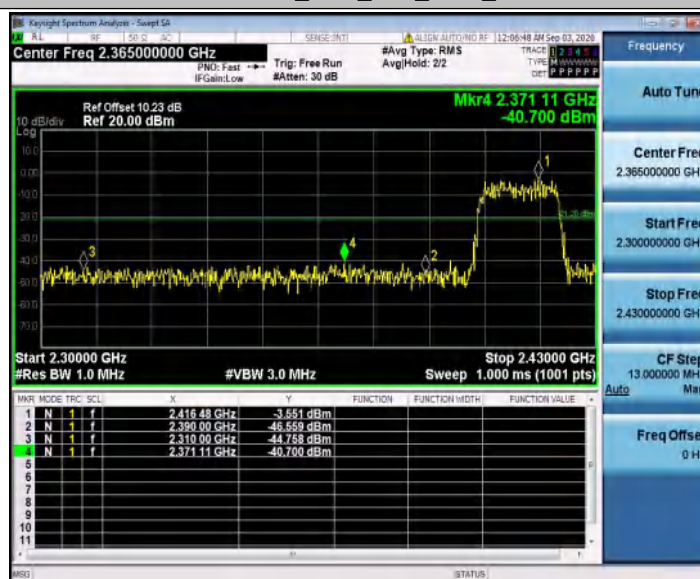
## 11G\_Ant2\_High\_2462\_Peak



11N20SISO\_Ant2\_Low\_2412\_AV



11N20SISO\_Ant2\_Low\_2412\_Peak



## 11N20SISO\_Ant2\_High\_2462\_AV



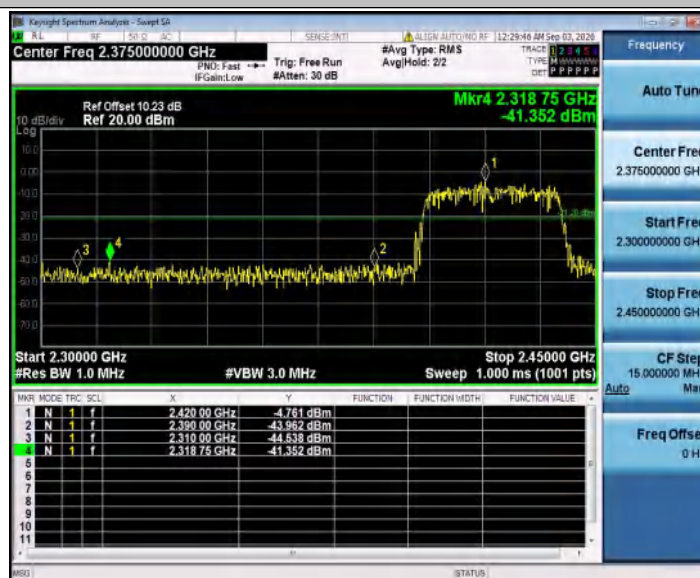
## 11N20SISO\_Ant2\_High\_2462\_Peak



## 11N40SISO\_Ant2\_Low\_2422\_AV



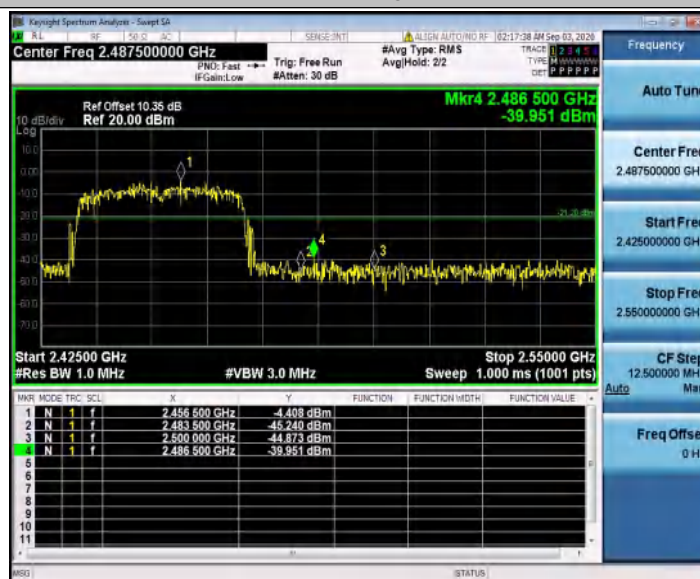
11N40SISO\_Ant2\_Low\_2422\_Peak



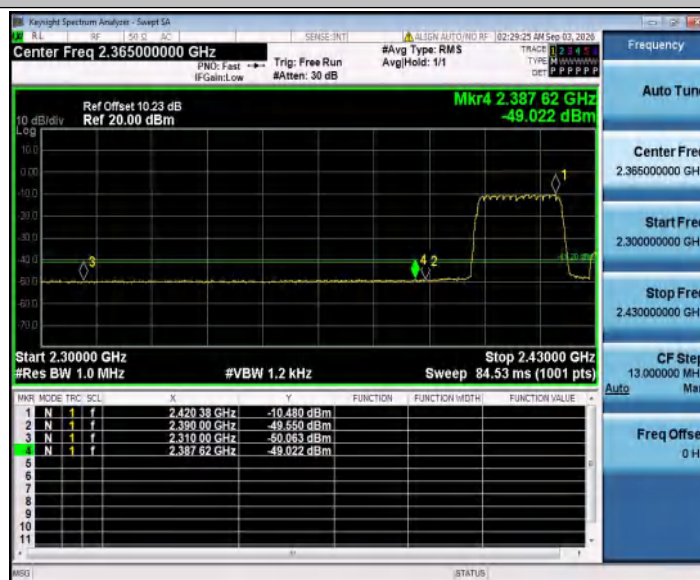
11N40SISO\_Ant2\_High\_2452\_AV



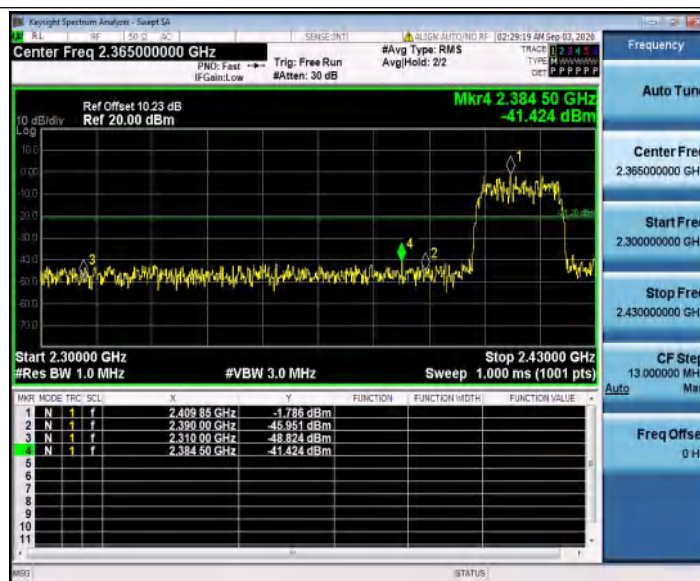
## 11N40SISO\_Ant2\_High\_2452\_Peak



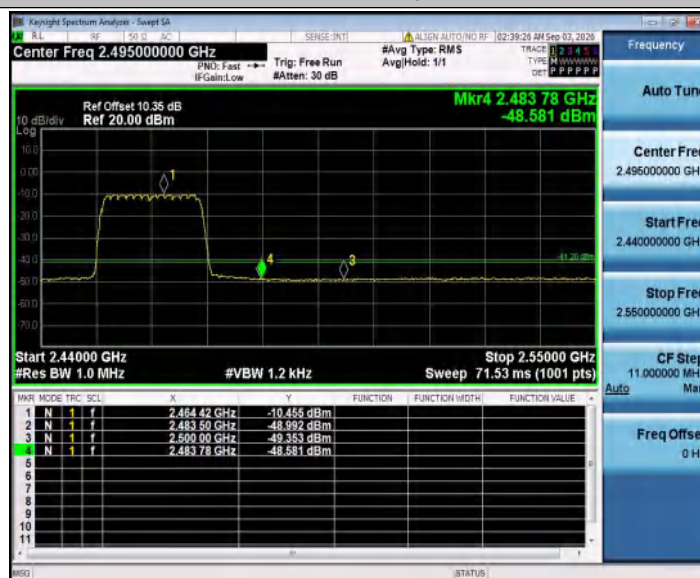
## 11AX20SISO\_Ant2\_Low\_2412\_AV



## 11AX20SISO\_Ant2\_Low\_2412\_Peak



11AX20ISO\_Ant2\_High\_2462\_AV



11AX20ISO\_Ant2\_High\_2462\_Peak



