

Mode:b; Polarization:Horizontal; Modulation:n; bandwidth:40MHz; Channel:middle

|    | Freq      | ReadAntenna<br>Level Factor | Cable Preamp<br>Loss Factor | Level | Limit<br>Line | Over<br>Limit | Pol/Phase | Remark                    |
|----|-----------|-----------------------------|-----------------------------|-------|---------------|---------------|-----------|---------------------------|
|    | MHz       | dBuV                        | dB/m                        | dB    | dB            | dBuV/m        | dB        |                           |
| 1  | 2774.030  | 37.42                       | 27.43                       | 3.68  | 37.26         | 31.27         | 54.00     | -22.73 HORIZONTAL Average |
| 2  | 2774.030  | 46.81                       | 27.43                       | 3.68  | 37.26         | 40.66         | 74.00     | -33.34 HORIZONTAL Peak    |
| 3  | 3693.033  | 35.95                       | 28.47                       | 4.55  | 36.93         | 32.04         | 54.00     | -21.96 HORIZONTAL Average |
| 4  | 3693.033  | 44.96                       | 28.47                       | 4.55  | 36.93         | 41.05         | 74.00     | -32.95 HORIZONTAL Peak    |
| 5  | 4884.946  | 34.18                       | 30.95                       | 5.52  | 36.95         | 33.70         | 54.00     | -20.30 HORIZONTAL Average |
| 6  | 4884.946  | 44.77                       | 30.95                       | 5.52  | 36.95         | 44.29         | 74.00     | -29.71 HORIZONTAL Peak    |
| 7  | 7326.006  | 34.56                       | 35.74                       | 6.13  | 36.92         | 39.51         | 54.00     | -14.49 HORIZONTAL Average |
| 8  | 7326.006  | 44.82                       | 35.74                       | 6.13  | 36.92         | 49.77         | 74.00     | -24.23 HORIZONTAL Peak    |
| 9  | 9768.525  | 36.27                       | 37.74                       | 7.01  | 37.09         | 43.93         | 54.00     | -10.07 HORIZONTAL Average |
| 10 | 9768.525  | 45.51                       | 37.74                       | 7.01  | 37.09         | 53.17         | 74.00     | -20.83 HORIZONTAL Peak    |
| 11 | 12210.740 | 35.97                       | 39.21                       | 8.08  | 37.06         | 46.20         | 54.00     | -7.80 HORIZONTAL Average  |
| 12 | 12210.740 | 44.37                       | 39.21                       | 8.08  | 37.06         | 54.60         | 74.00     | -19.40 HORIZONTAL Peak    |

Mode:b; Polarization:Vertical; Modulation:n; bandwidth:40MHz; Channel:middle

|    | Freq      | ReadAntenna<br>Level Factor | Cable Preamp<br>Loss Factor | Level | Limit<br>Line | Over<br>Limit | Pol/Phase | Remark                  |
|----|-----------|-----------------------------|-----------------------------|-------|---------------|---------------|-----------|-------------------------|
|    | MHz       | dBuV                        | dB/m                        | dB    | dB            | dBuV/m        | dB        |                         |
| 1  | 2774.030  | 38.29                       | 27.43                       | 3.68  | 37.26         | 32.14         | 54.00     | -21.86 VERTICAL Average |
| 2  | 2774.030  | 46.78                       | 27.43                       | 3.68  | 37.26         | 40.63         | 74.00     | -33.37 VERTICAL Peak    |
| 3  | 3823.371  | 37.11                       | 29.08                       | 4.60  | 36.91         | 33.88         | 54.00     | -20.12 VERTICAL Average |
| 4  | 3823.371  | 45.01                       | 29.08                       | 4.60  | 36.91         | 41.78         | 74.00     | -32.22 VERTICAL Peak    |
| 5  | 4884.993  | 37.24                       | 30.95                       | 5.52  | 36.95         | 36.76         | 54.00     | -17.24 VERTICAL Average |
| 6  | 4884.993  | 45.20                       | 30.95                       | 5.52  | 36.95         | 44.72         | 74.00     | -29.28 VERTICAL Peak    |
| 7  | 7326.349  | 34.79                       | 35.74                       | 6.13  | 36.92         | 39.74         | 54.00     | -14.26 VERTICAL Average |
| 8  | 7326.349  | 44.75                       | 35.74                       | 6.13  | 36.92         | 49.70         | 74.00     | -24.30 VERTICAL Peak    |
| 9  | 9768.151  | 38.25                       | 37.74                       | 7.01  | 37.09         | 45.91         | 54.00     | -8.09 VERTICAL Average  |
| 10 | 9768.151  | 45.88                       | 37.74                       | 7.01  | 37.09         | 53.54         | 74.00     | -20.46 VERTICAL Peak    |
| 11 | 12210.710 | 34.77                       | 39.21                       | 8.08  | 37.06         | 45.00         | 54.00     | -9.00 VERTICAL Average  |
| 12 | 12210.710 | 44.52                       | 39.21                       | 8.08  | 37.06         | 54.75         | 74.00     | -19.25 VERTICAL Peak    |



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Mode:b; Polarization:Horizontal; Modulation:n; bandwidth:40MHz; Channel:High

|    | Freq      | ReadAntenna<br>Level Factor | Cable Preamp<br>Loss Factor | Level | Limit<br>Line | Over<br>Limit | Pol/Phase | Remark                    |
|----|-----------|-----------------------------|-----------------------------|-------|---------------|---------------|-----------|---------------------------|
|    | MHz       | dBuV                        | dB/m                        | dB    | dB            | dBuV/m        | dB        |                           |
| 1  | 2774.030  | 37.49                       | 27.43                       | 3.68  | 37.26         | 31.34         | 54.00     | -22.66 HORIZONTAL Average |
| 2  | 2774.030  | 46.81                       | 27.43                       | 3.68  | 37.26         | 40.66         | 74.00     | -33.34 HORIZONTAL Peak    |
| 3  | 3845.537  | 38.37                       | 29.15                       | 4.60  | 36.91         | 35.21         | 54.00     | -18.79 HORIZONTAL Average |
| 4  | 3845.537  | 45.18                       | 29.15                       | 4.60  | 36.91         | 42.02         | 74.00     | -31.98 HORIZONTAL Peak    |
| 5  | 4904.490  | 36.28                       | 30.97                       | 5.55  | 36.95         | 35.85         | 54.00     | -18.15 HORIZONTAL Average |
| 6  | 4904.490  | 46.25                       | 30.97                       | 5.55  | 36.95         | 45.82         | 74.00     | -28.18 HORIZONTAL Peak    |
| 7  | 7356.006  | 34.61                       | 35.78                       | 6.15  | 36.92         | 39.62         | 54.00     | -14.38 HORIZONTAL Average |
| 8  | 7356.006  | 44.76                       | 35.78                       | 6.15  | 36.92         | 49.77         | 74.00     | -24.23 HORIZONTAL Peak    |
| 9  | 9808.151  | 36.28                       | 37.79                       | 7.00  | 37.09         | 43.98         | 54.00     | -10.02 HORIZONTAL Average |
| 10 | 9808.151  | 45.07                       | 37.79                       | 7.00  | 37.09         | 52.77         | 74.00     | -21.23 HORIZONTAL Peak    |
| 11 | 12260.740 | 34.67                       | 39.15                       | 8.06  | 37.03         | 44.85         | 54.00     | -9.15 HORIZONTAL Average  |
| 12 | 12260.740 | 44.42                       | 39.15                       | 8.06  | 37.03         | 54.60         | 74.00     | -19.40 HORIZONTAL Peak    |

Mode:b; Polarization:Vertical; Modulation:n; bandwidth:40MHz; Channel:High

|    | Freq      | ReadAntenna<br>Level Factor | Cable Preamp<br>Loss Factor | Level | Limit<br>Line | Over<br>Limit | Pol/Phase | Remark                  |
|----|-----------|-----------------------------|-----------------------------|-------|---------------|---------------|-----------|-------------------------|
|    | MHz       | dBuV                        | dB/m                        | dB    | dB            | dBuV/m        | dB        |                         |
| 1  | 3177.672  | 38.60                       | 27.90                       | 3.99  | 37.01         | 33.48         | 54.00     | -20.52 VERTICAL Average |
| 2  | 3177.672  | 47.30                       | 27.90                       | 3.99  | 37.01         | 42.18         | 74.00     | -31.82 VERTICAL Peak    |
| 3  | 3823.371  | 36.05                       | 29.08                       | 4.60  | 36.91         | 32.82         | 54.00     | -21.18 VERTICAL Average |
| 4  | 3823.371  | 45.01                       | 29.08                       | 4.60  | 36.91         | 41.78         | 74.00     | -32.22 VERTICAL Peak    |
| 5  | 4904.419  | 35.24                       | 30.97                       | 5.55  | 36.95         | 34.81         | 54.00     | -19.19 VERTICAL Average |
| 6  | 4904.419  | 44.85                       | 30.97                       | 5.55  | 36.95         | 44.42         | 74.00     | -29.58 VERTICAL Peak    |
| 7  | 7356.114  | 35.22                       | 35.78                       | 6.15  | 36.92         | 40.23         | 54.00     | -13.77 VERTICAL Average |
| 8  | 7356.114  | 44.85                       | 35.78                       | 6.15  | 36.92         | 49.86         | 74.00     | -24.14 VERTICAL Peak    |
| 9  | 9808.151  | 36.94                       | 37.79                       | 7.00  | 37.09         | 44.64         | 54.00     | -9.36 VERTICAL Average  |
| 10 | 9808.151  | 45.84                       | 37.79                       | 7.00  | 37.09         | 53.54         | 74.00     | -20.46 VERTICAL Peak    |
| 11 | 12260.420 | 35.00                       | 39.15                       | 8.06  | 37.03         | 45.18         | 54.00     | -8.82 VERTICAL Average  |
| 12 | 12260.420 | 44.01                       | 39.15                       | 8.06  | 37.03         | 54.19         | 74.00     | -19.81 VERTICAL Peak    |



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## 8 Appendix

### 8.1 Appendix 15.247

#### 1.6dB Bandwidth

| Test Mode | Test Channel | Ant  | 6dB Bandwidth [MHz] | Limit | Verdict |
|-----------|--------------|------|---------------------|-------|---------|
| 11B       | 2412         | Ant1 | 10.08               | 0.5   | PASS    |
| 11B       | 2442         | Ant1 | 10.08               | 0.5   | PASS    |
| 11B       | 2462         | Ant1 | 10.08               | 0.5   | PASS    |
| 11G       | 2412         | Ant1 | 16.36               | 0.5   | PASS    |
| 11G       | 2442         | Ant1 | 16.36               | 0.5   | PASS    |
| 11G       | 2462         | Ant1 | 16.35               | 0.5   | PASS    |
| 11N20SISO | 2412         | Ant1 | 17.06               | 0.5   | PASS    |
| 11N20SISO | 2442         | Ant1 | 17.06               | 0.5   | PASS    |
| 11N20SISO | 2462         | Ant1 | 17.05               | 0.5   | PASS    |
| 11N40SISO | 2422         | Ant1 | 35.31               | 0.5   | PASS    |
| 11N40SISO | 2442         | Ant1 | 35.30               | 0.5   | PASS    |
| 11N40SISO | 2452         | Ant1 | 35.16               | 0.5   | PASS    |

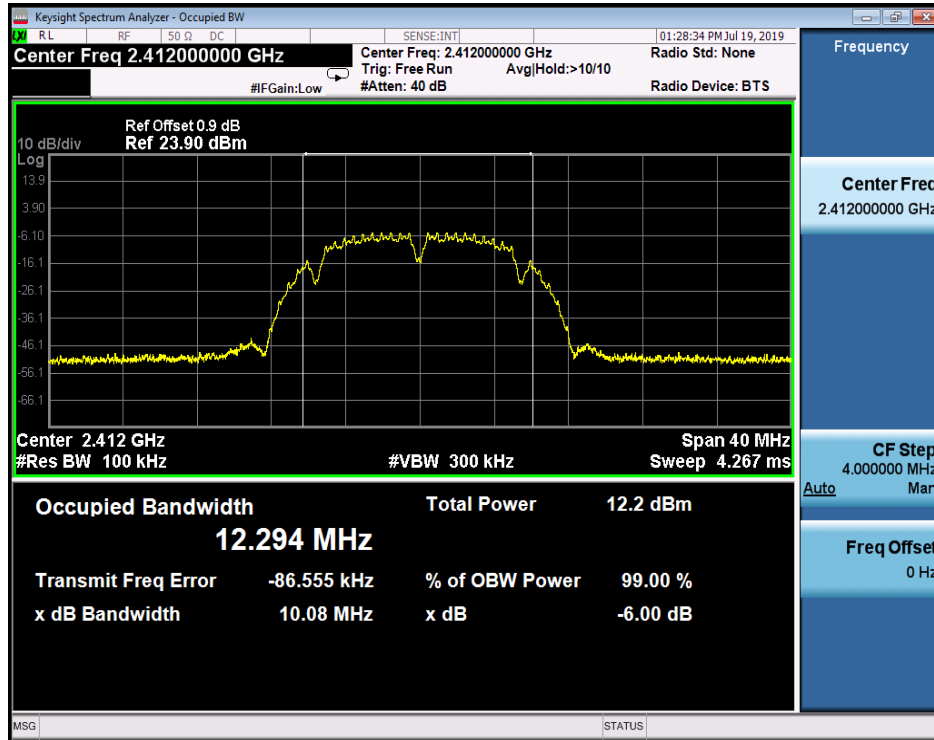


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TEST PLOT

6dB Bandwidth\_11B\_2412\_Ant1

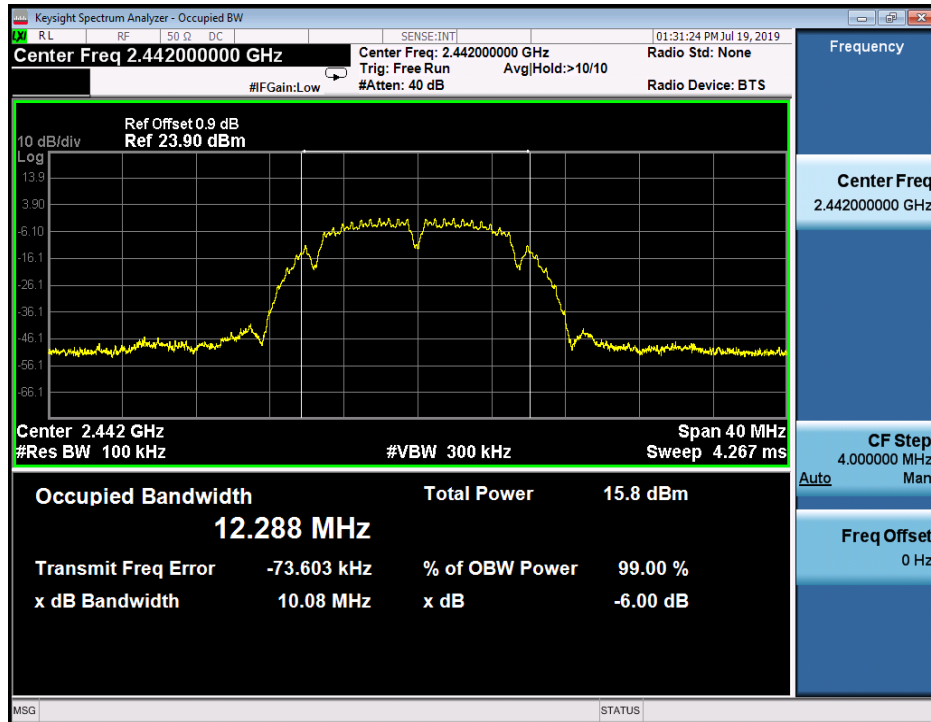


6dB Bandwidth\_11B\_2442\_Ant1

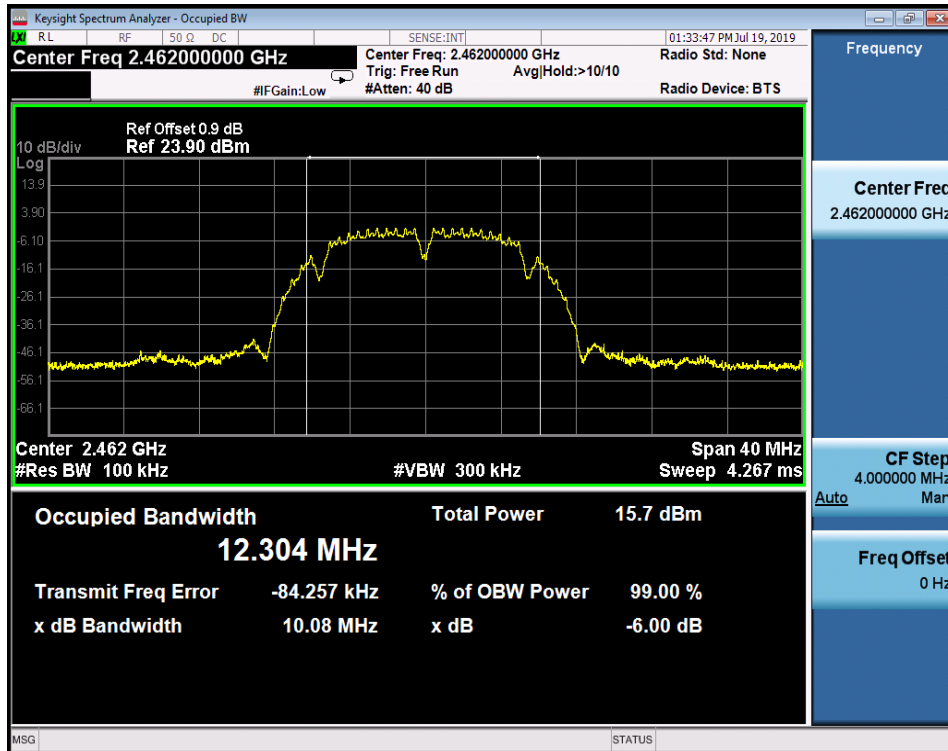


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6dB Bandwidth\_11B\_2462\_Ant1



6dB Bandwidth\_11G\_2412\_Ant1

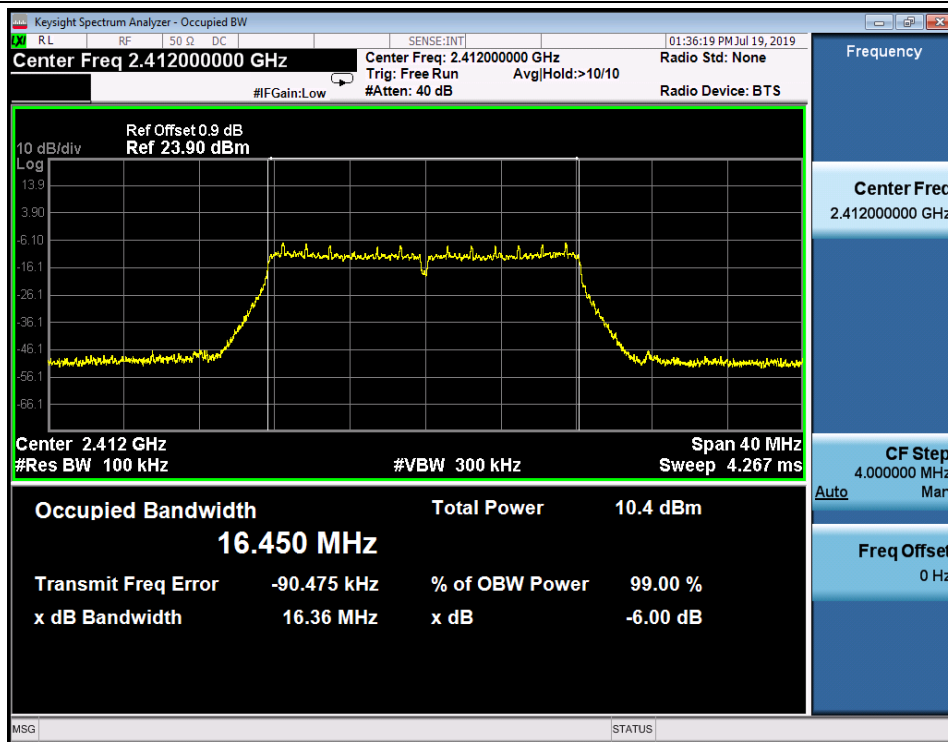


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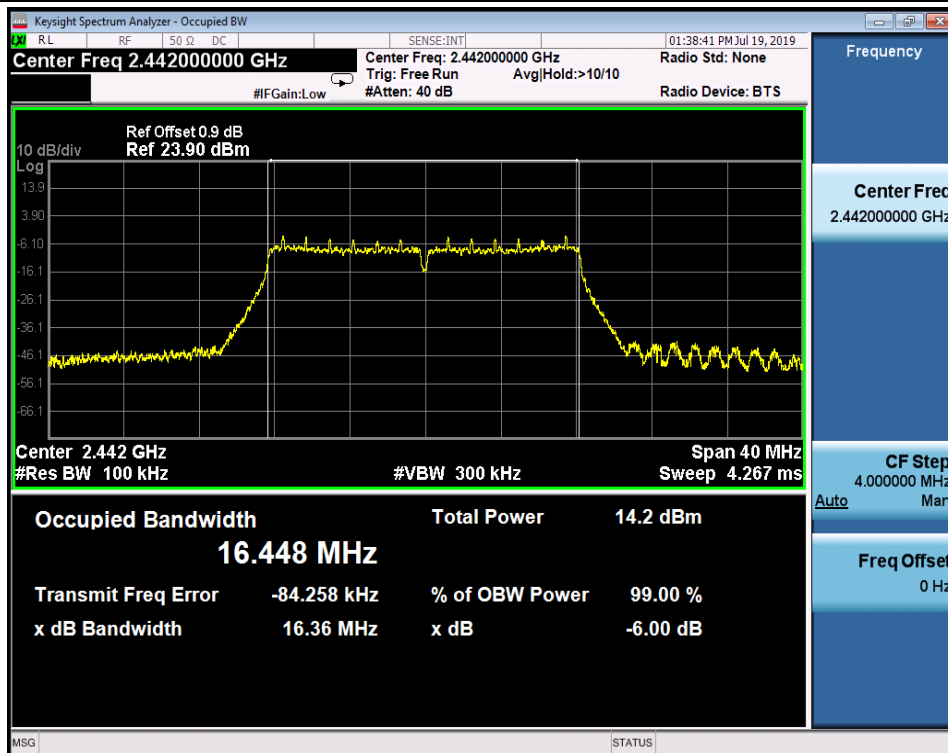
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6dB Bandwidth\_11G\_2442\_Ant1

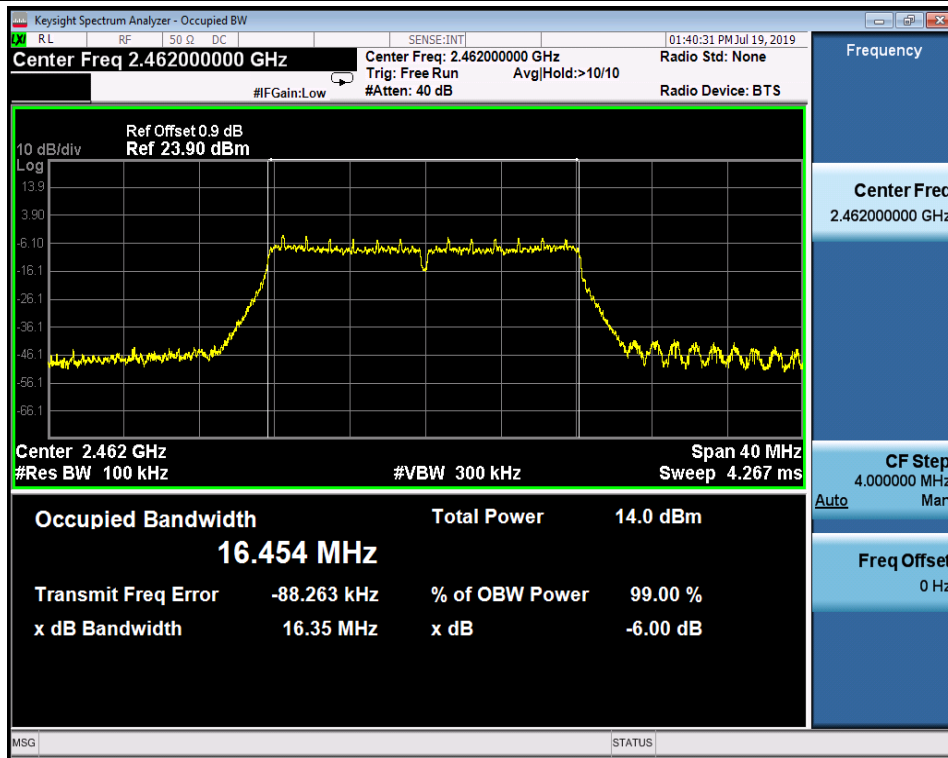


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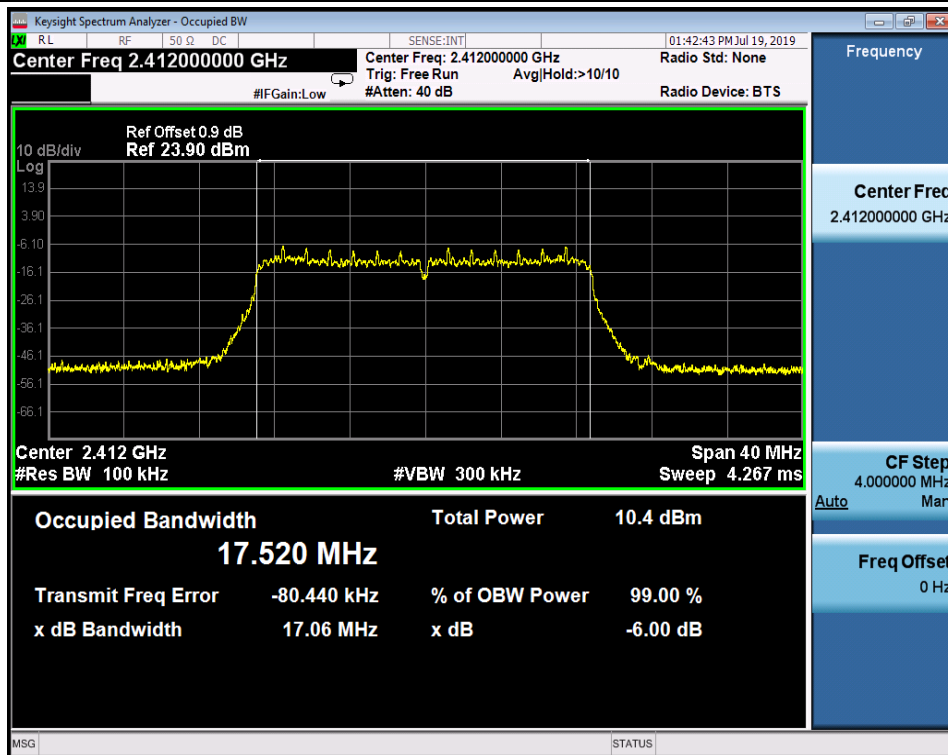


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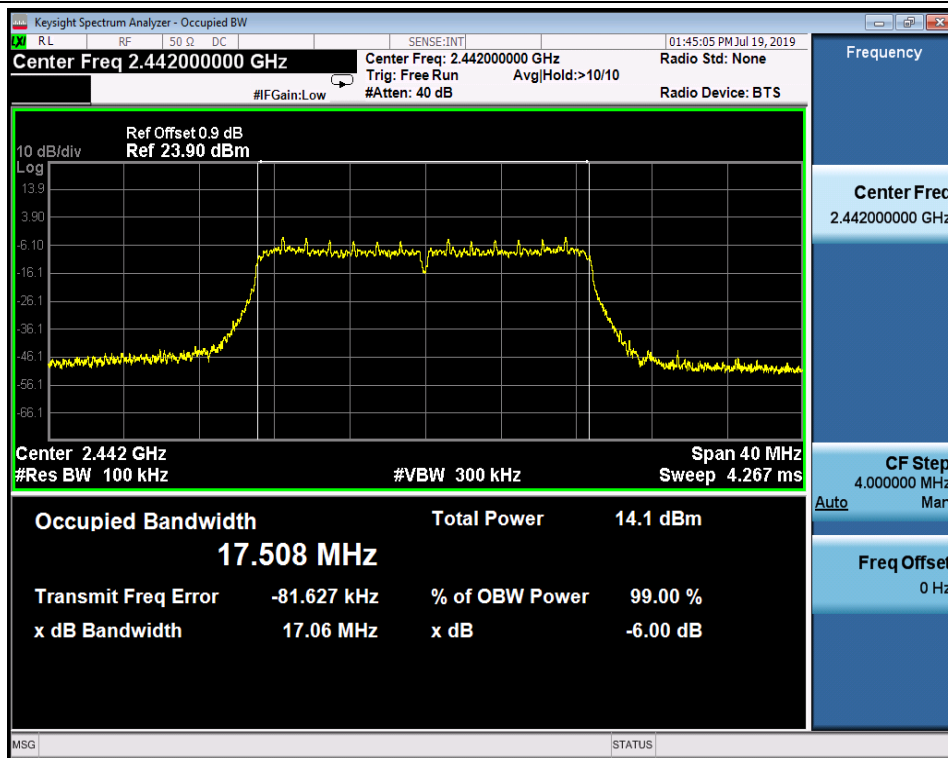


6dB Bandwidth\_11N20SISO\_2442\_Ant1

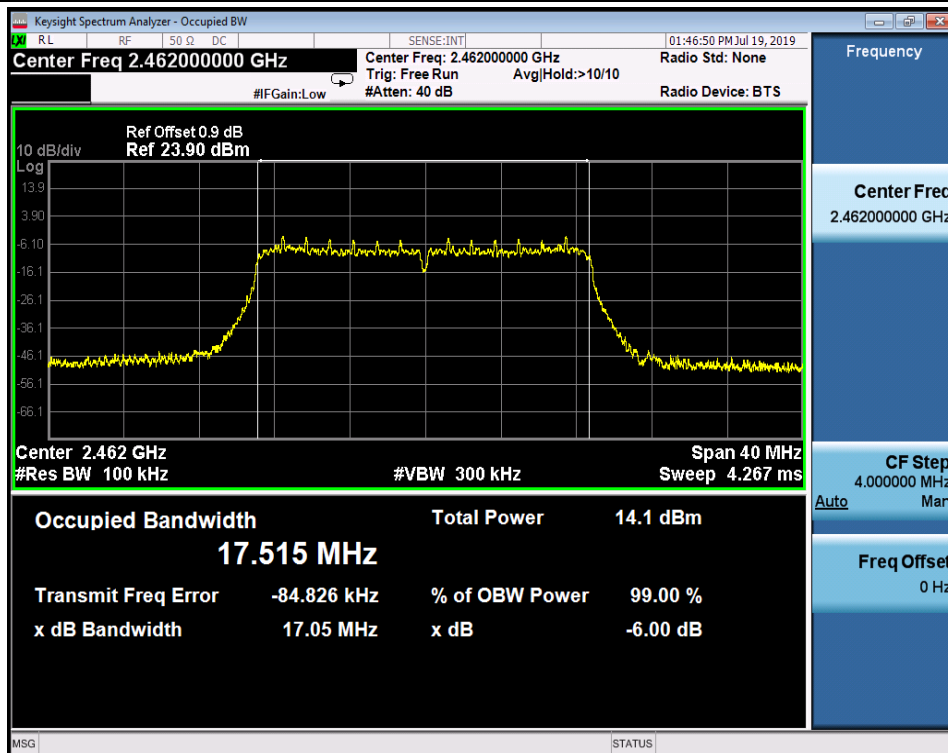


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6dB Bandwidth\_11N20SISO\_2462\_Ant1

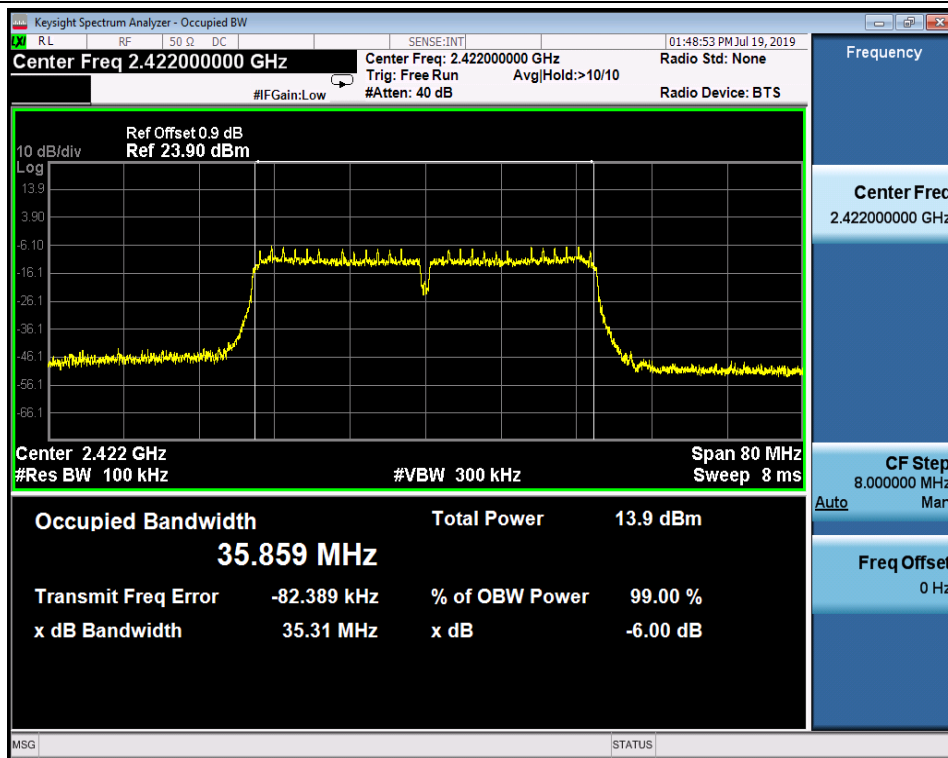


6dB Bandwidth\_11N40SISO\_2422\_Ant1

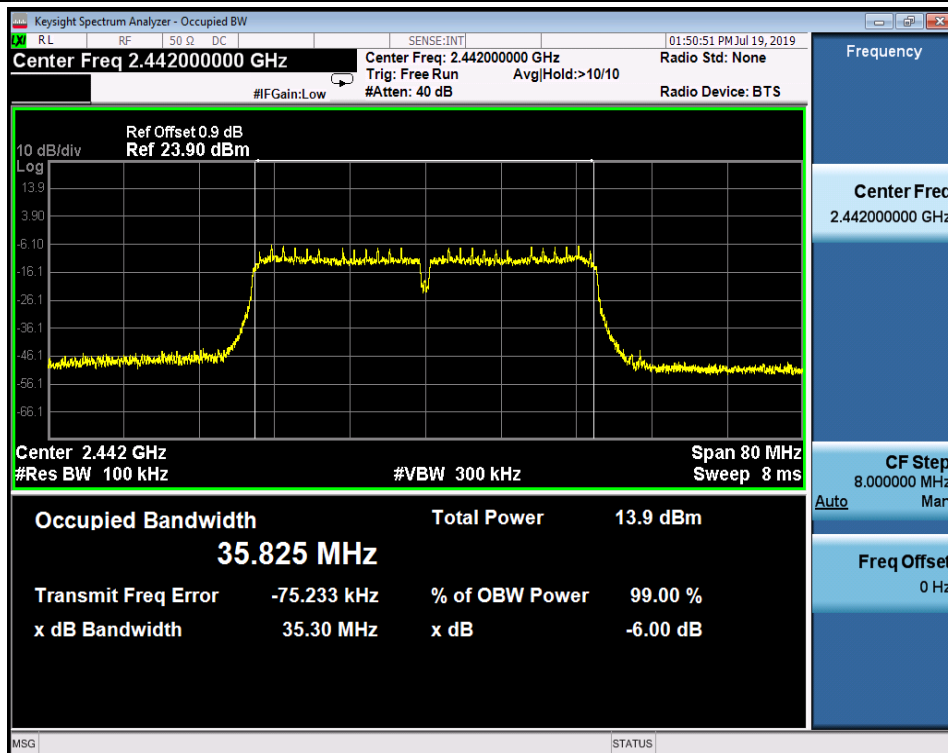


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6dB Bandwidth\_11N40SISO\_2442\_Ant1

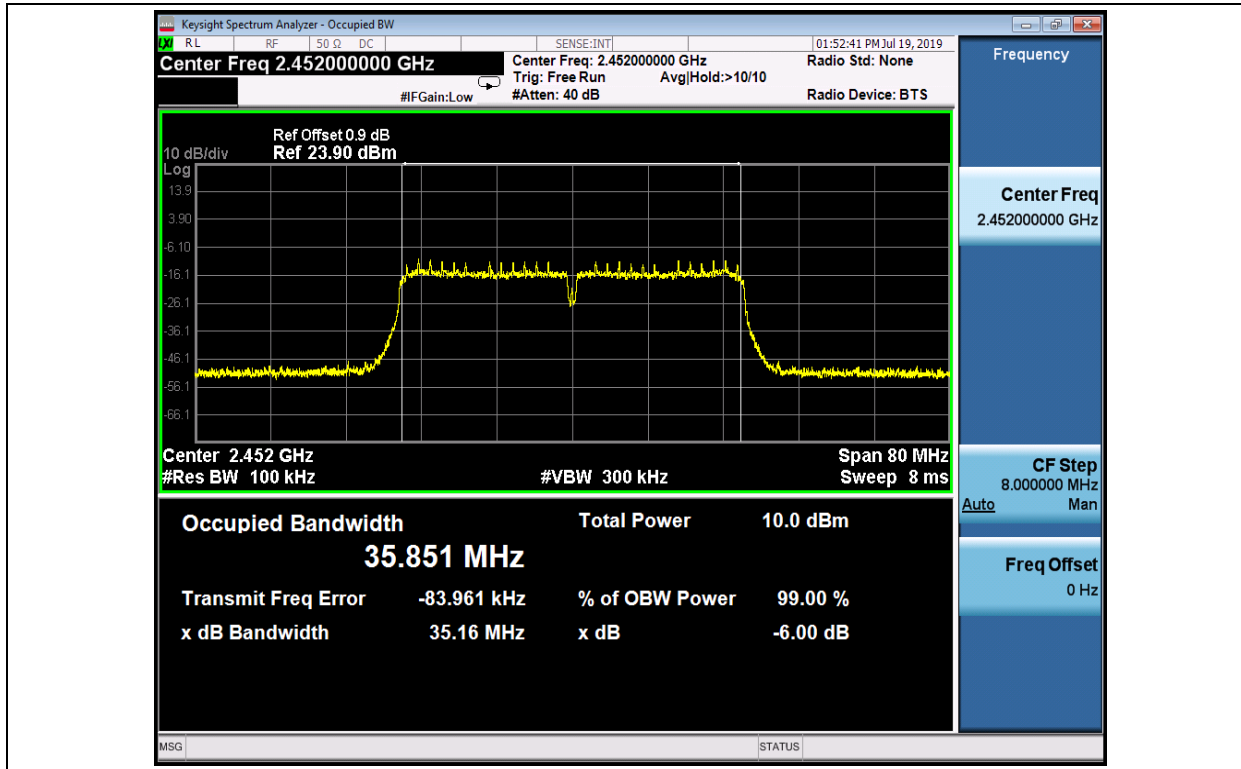


6dB Bandwidth\_11N40SISO\_2452\_Ant1



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## 2.Maximum peak conducted output power

| Test Mode | Test Channel | Ant  | Power[dBm] | Limit[dBm] | Verdict |
|-----------|--------------|------|------------|------------|---------|
| 11B       | 2412         | Ant1 | 8.06       | 30         | PASS    |
| 11B       | 2442         | Ant1 | 11.67      | 30         | PASS    |
| 11B       | 2462         | Ant1 | 11.45      | 30         | PASS    |
| 11G       | 2412         | Ant1 | 11.72      | 30         | PASS    |
| 11G       | 2442         | Ant1 | 15.49      | 30         | PASS    |
| 11G       | 2462         | Ant1 | 15.3       | 30         | PASS    |
| 11N20SISO | 2412         | Ant1 | 11.6       | 30         | PASS    |
| 11N20SISO | 2442         | Ant1 | 15.37      | 30         | PASS    |
| 11N20SISO | 2462         | Ant1 | 15.22      | 30         | PASS    |
| 11N40SISO | 2422         | Ant1 | 15.16      | 30         | PASS    |
| 11N40SISO | 2442         | Ant1 | 15.14      | 30         | PASS    |
| 11N40SISO | 2452         | Ant1 | 11.3       | 30         | PASS    |

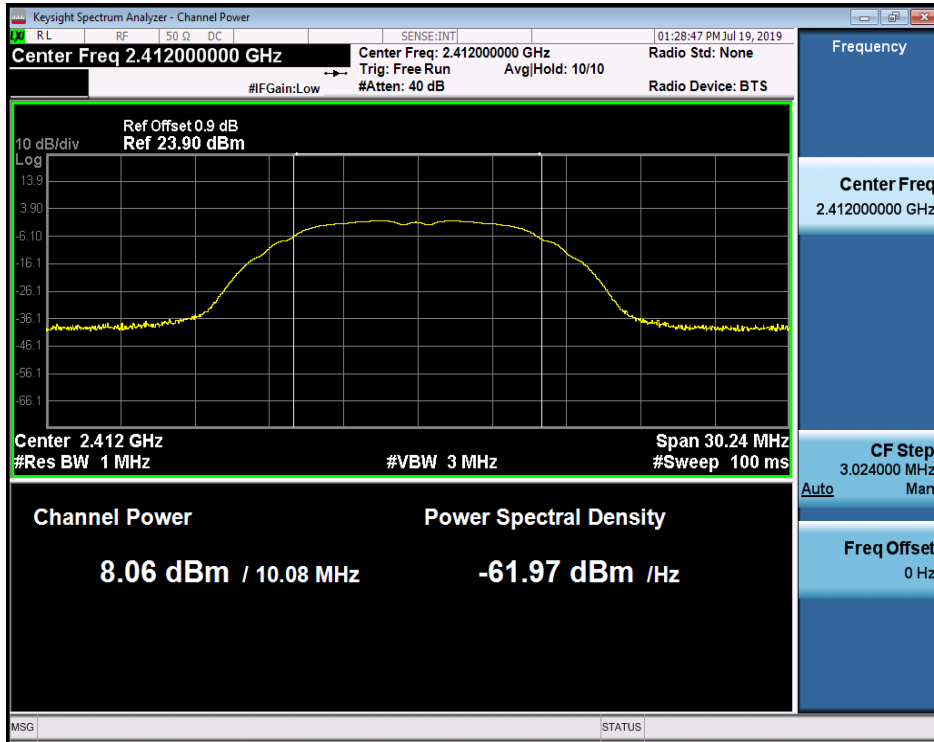


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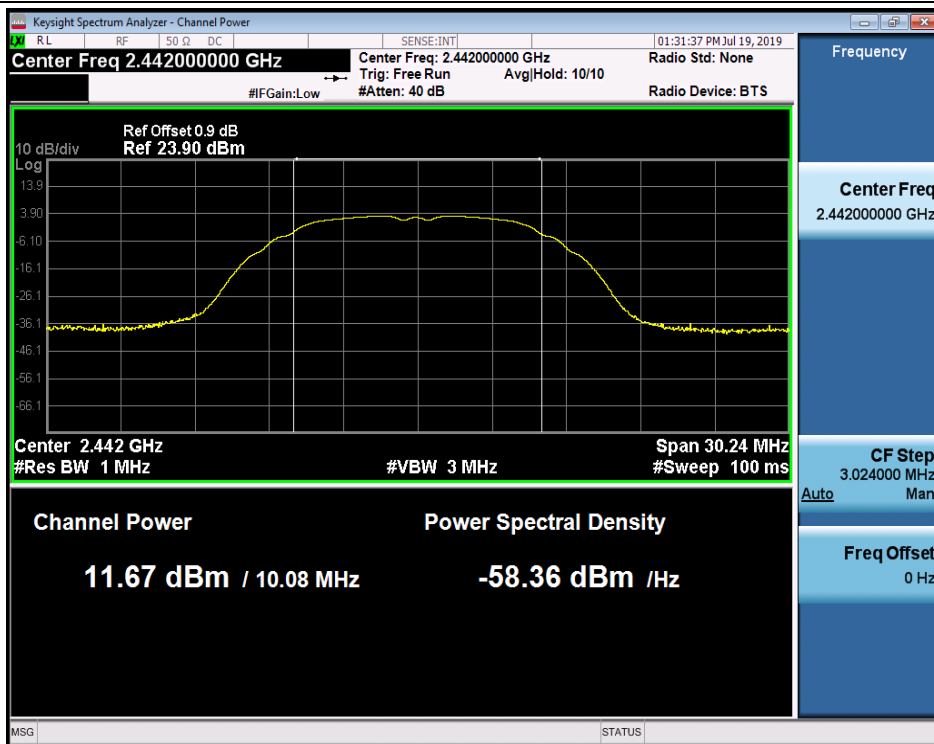
TEST PLOT

Maximum peak conducted output power\_11B\_2412\_Ant1

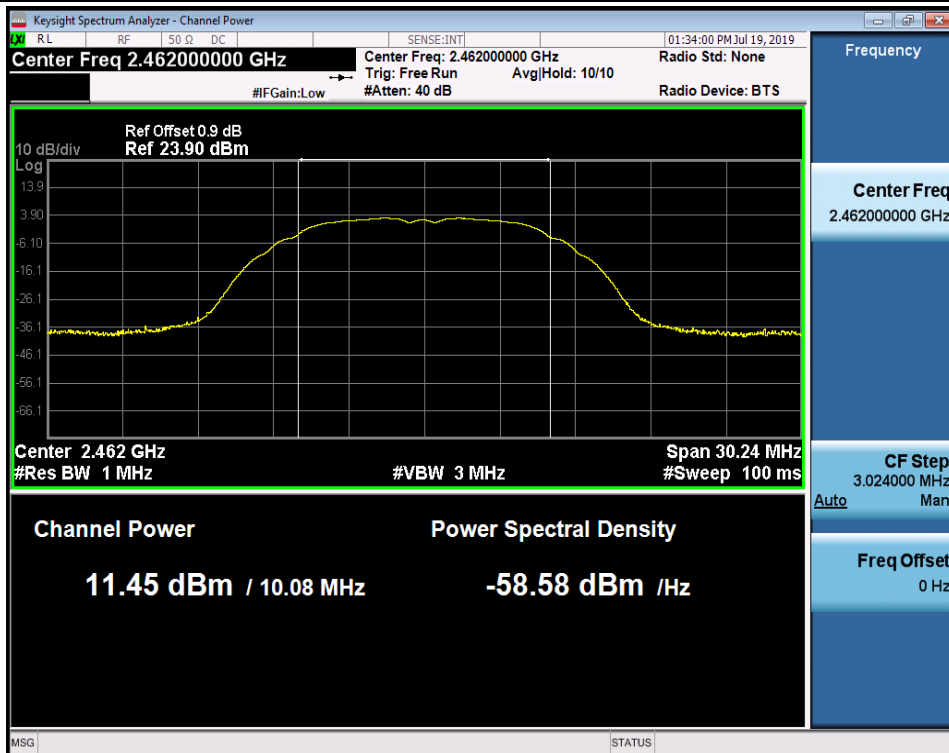


Maximum peak conducted output power\_11B\_2442\_Ant1

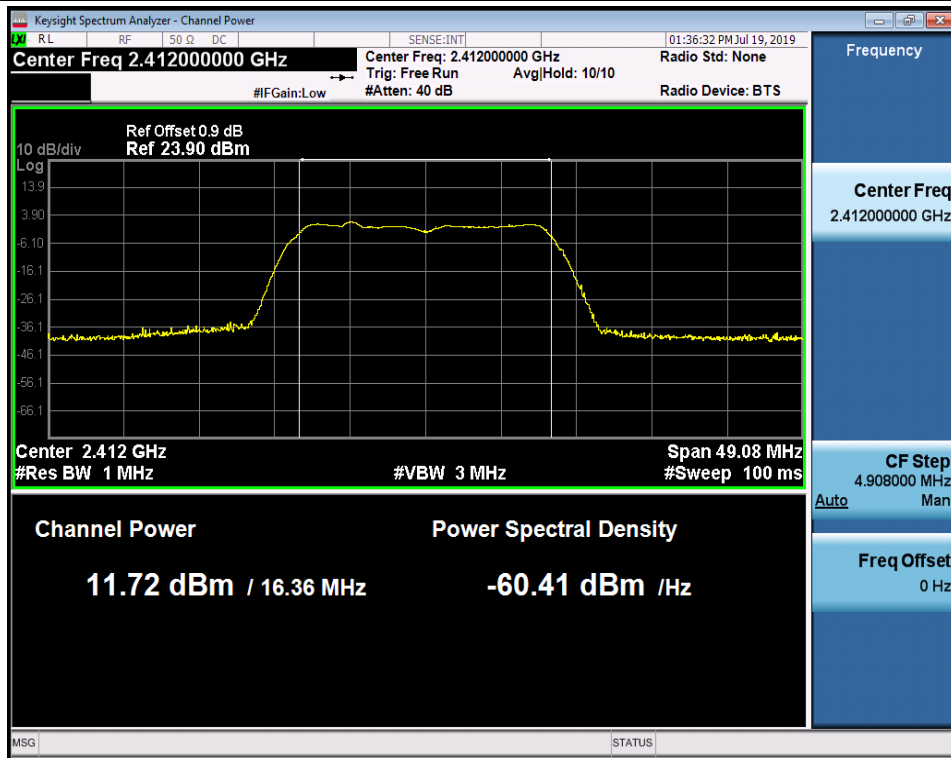




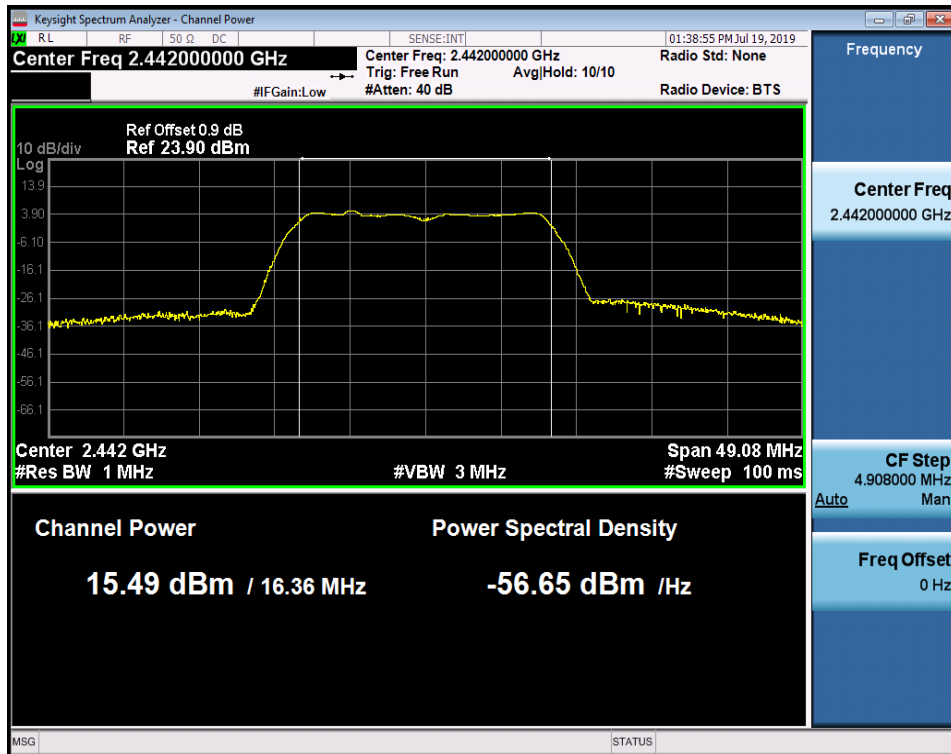
Maximum peak conducted output power\_11B\_2462\_Ant1



Maximum peak conducted output power\_11G\_2412\_Ant1



Maximum peak conducted output power\_11G\_2442\_Ant1

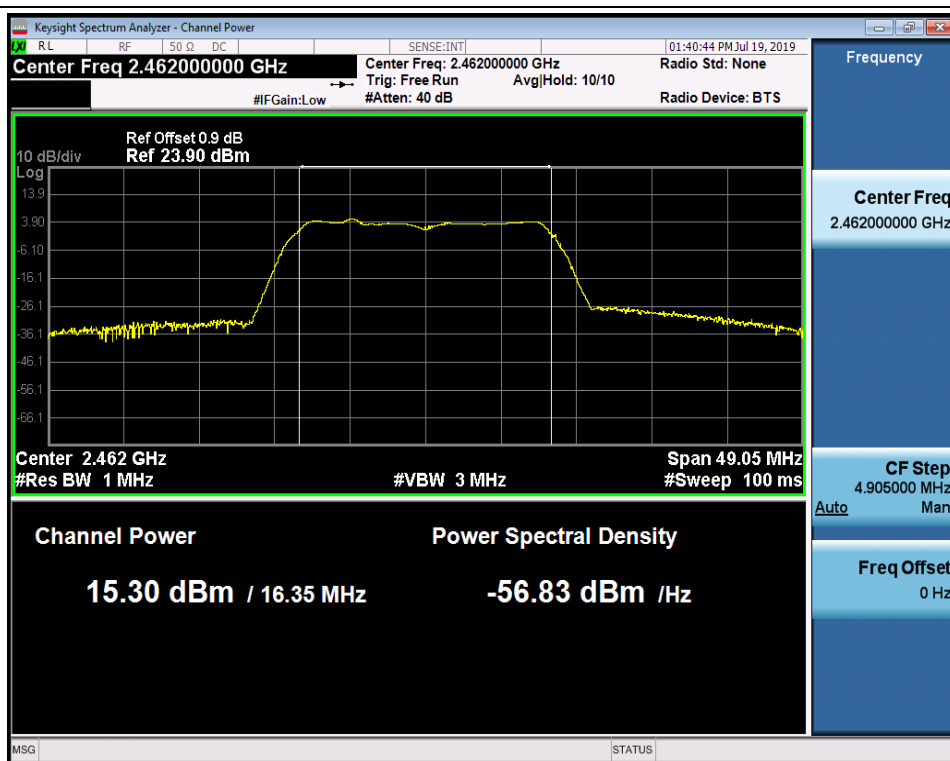


Maximum peak conducted output power\_11G\_2462\_Ant1

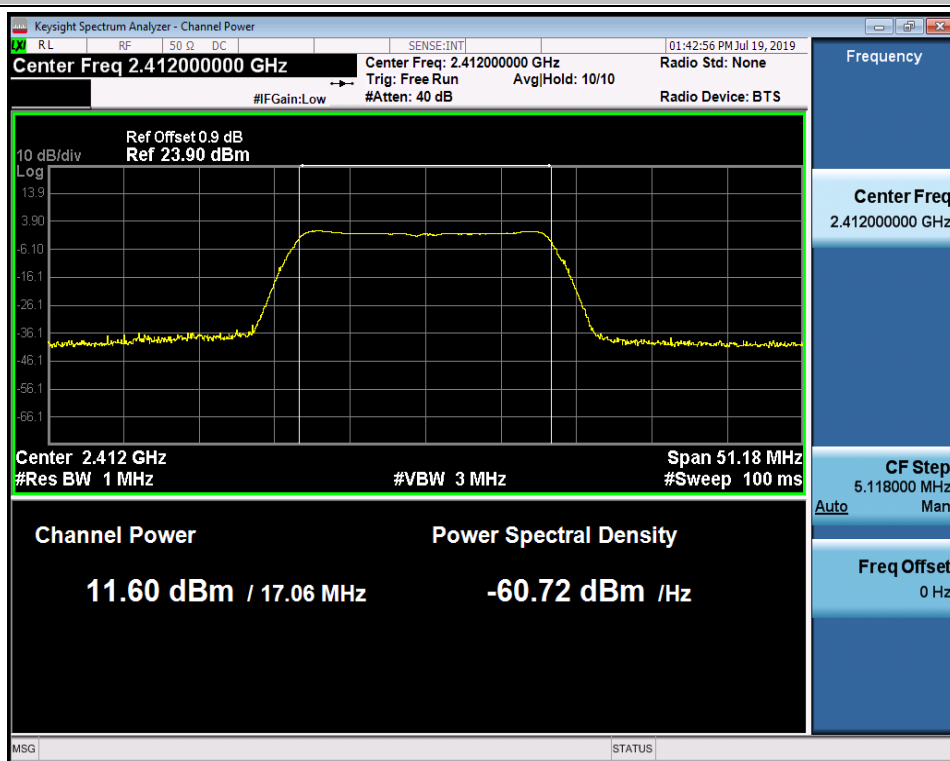


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Maximum peak conducted output power\_11N20SISO\_2412\_Ant1



Maximum peak conducted output power\_11N20SISO\_2442\_Ant1

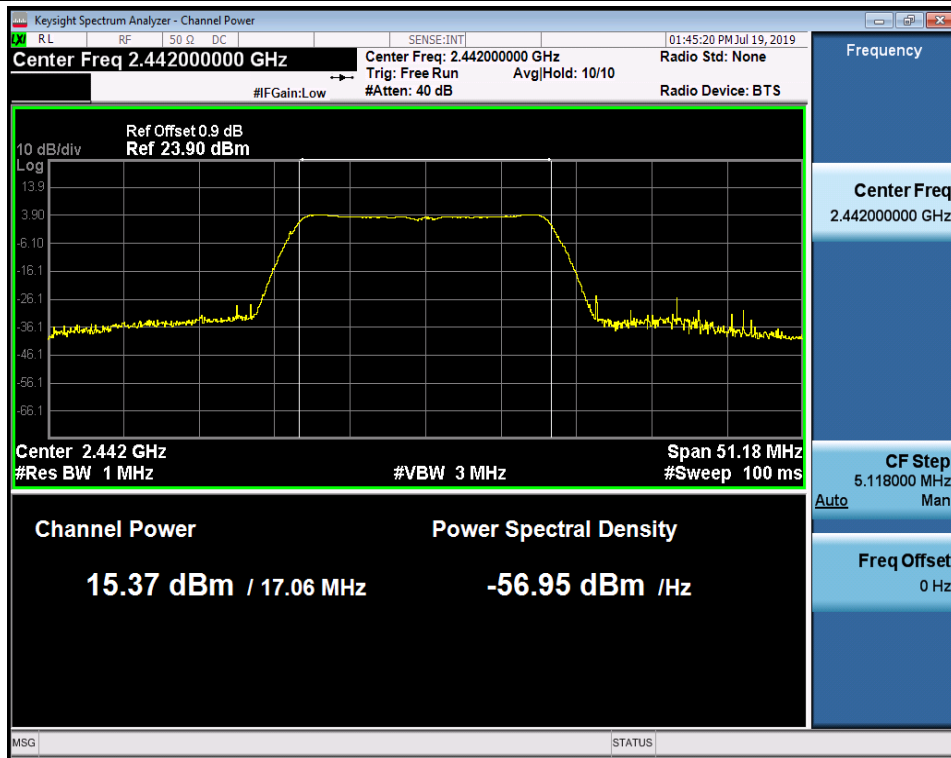


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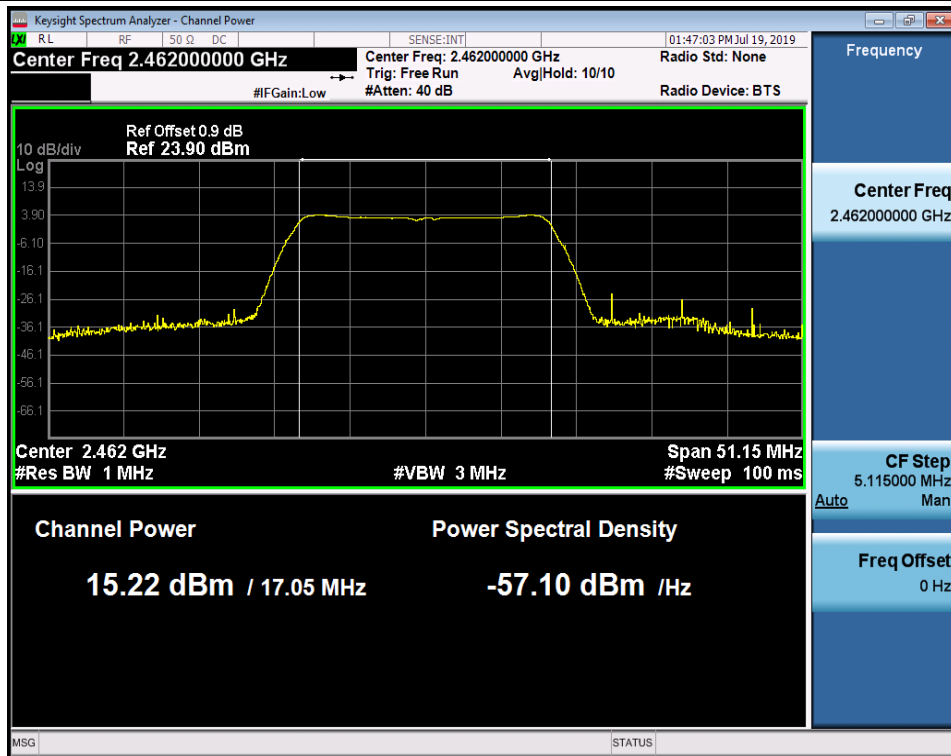
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Maximum peak conducted output power\_11N20SISO\_2462\_Ant1

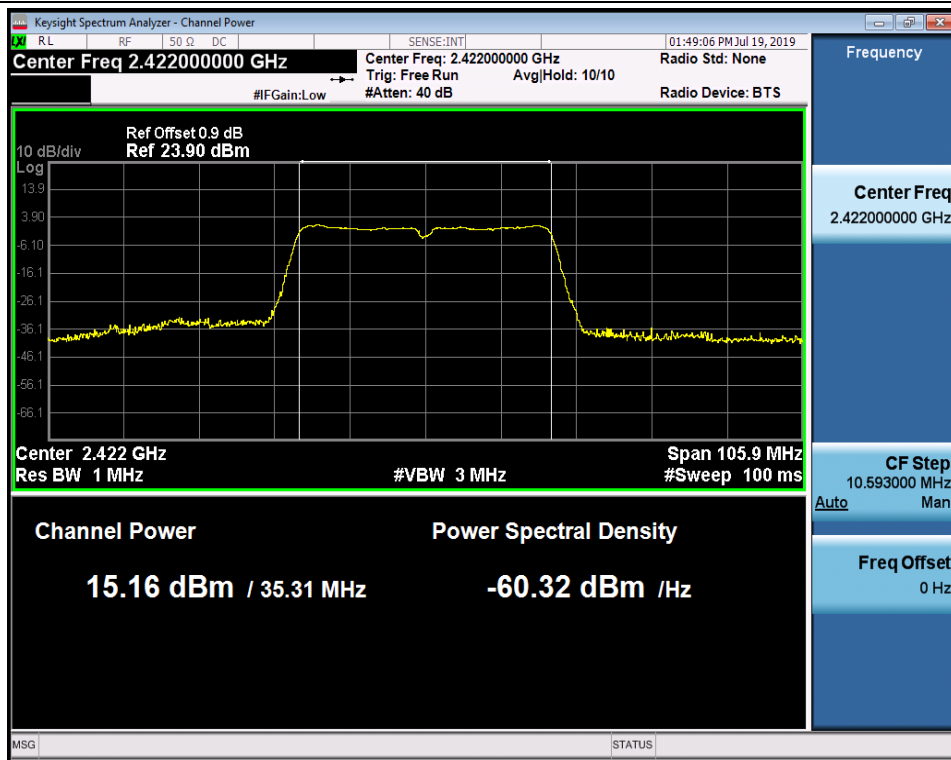


Maximum peak conducted output power\_11N40SISO\_2422\_Ant1

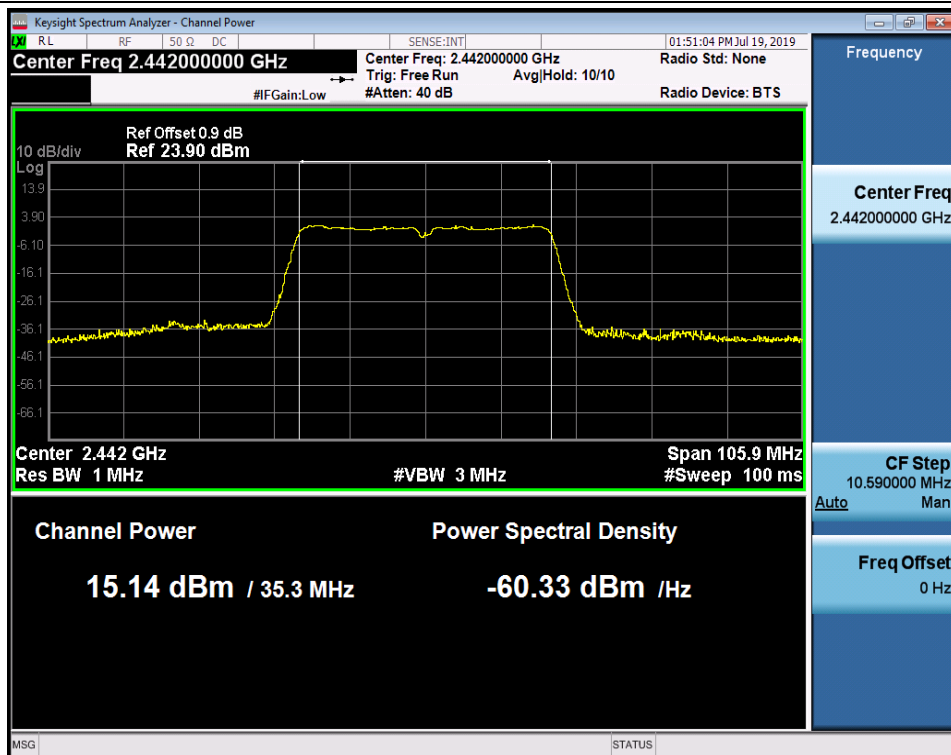


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Maximum peak conducted output power\_11N40SISO\_2442\_Ant1



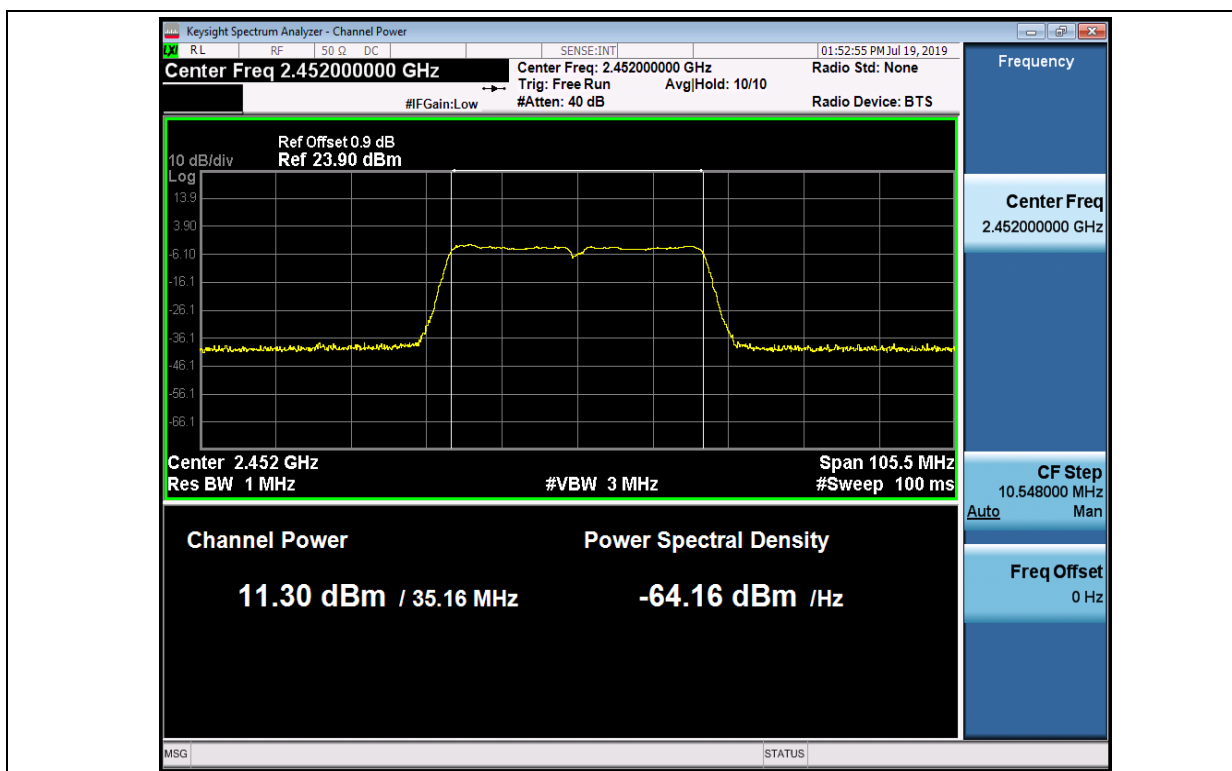
Maximum peak conducted output power\_11N40SISO\_2452\_Ant1



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### 3. Maximum Peak power spectral density

| Test Mode | Test Channel | Ant  | Result  | Limit[dBm/3kHz] | Verdict |
|-----------|--------------|------|---------|-----------------|---------|
| 11B       | 2412         | Ant1 | -6.793  | 8.00            | PASS    |
| 11B       | 2442         | Ant1 | -8.11   | 8.00            | PASS    |
| 11B       | 2462         | Ant1 | -15.853 | 8.00            | PASS    |
| 11G       | 2412         | Ant1 | -24.119 | 8.00            | PASS    |
| 11G       | 2442         | Ant1 | -19.147 | 8.00            | PASS    |
| 11G       | 2462         | Ant1 | -19.602 | 8.00            | PASS    |
| 11N20SISO | 2412         | Ant1 | -23.424 | 8.00            | PASS    |
| 11N20SISO | 2442         | Ant1 | -20.101 | 8.00            | PASS    |
| 11N20SISO | 2462         | Ant1 | -19.282 | 8.00            | PASS    |
| 11N40SISO | 2422         | Ant1 | -22.633 | 8.00            | PASS    |
| 11N40SISO | 2442         | Ant1 | -21.645 | 8.00            | PASS    |
| 11N40SISO | 2452         | Ant1 | -26.473 | 8.00            | PASS    |



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## TEST PLOT

## Maximum Peak power spectral density\_11B\_2412\_Ant1

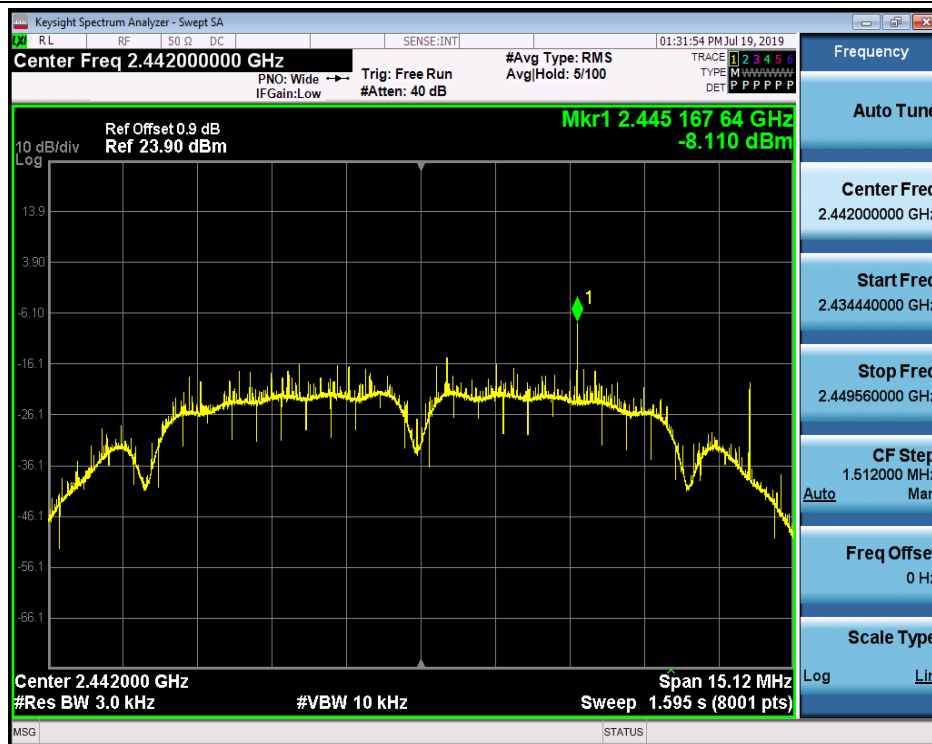


## Maximum Peak power spectral density\_11B\_2442\_Ant1



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Maximum Peak power spectral density\_11B\_2462\_Ant1

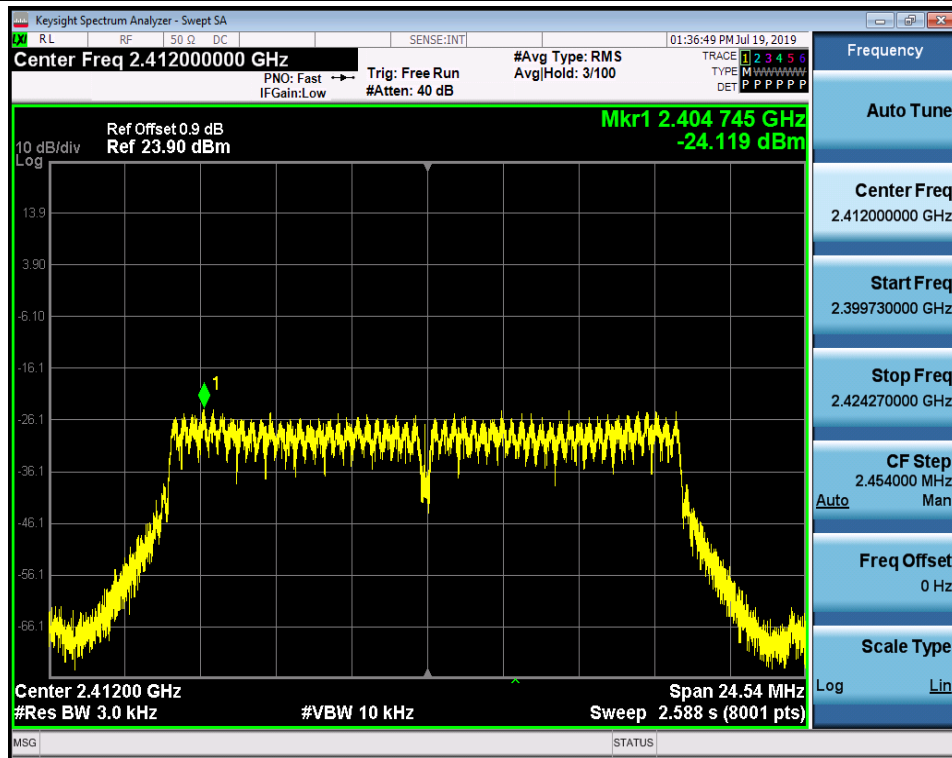


Maximu Peak power spectral density\_11G\_2412\_Ant1

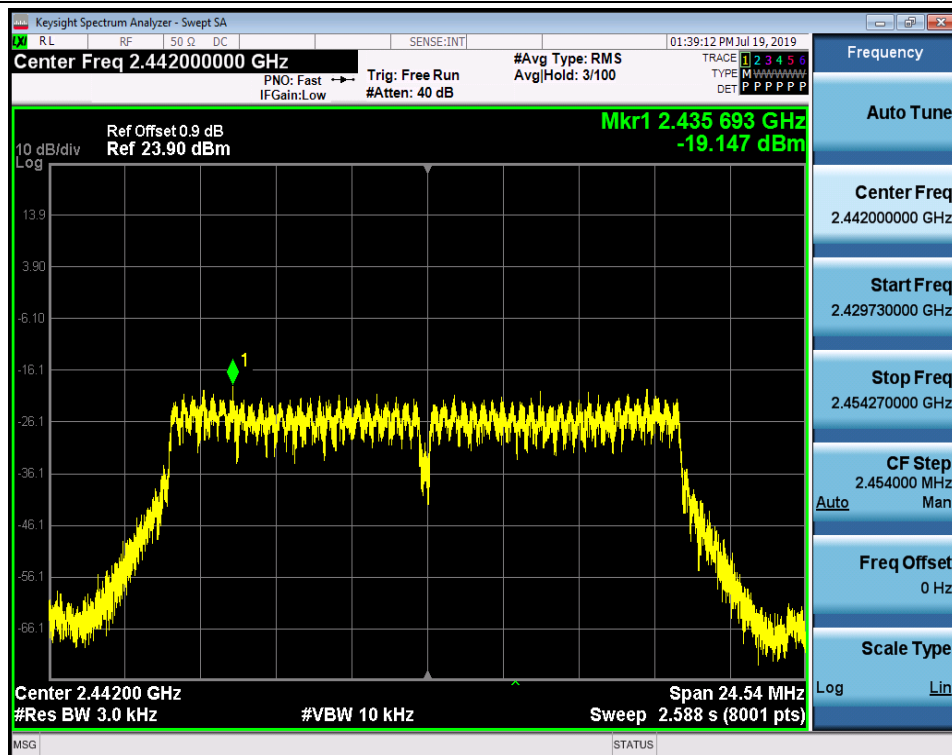


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Maximum Peak power spectral density\_11G\_2442\_Ant1

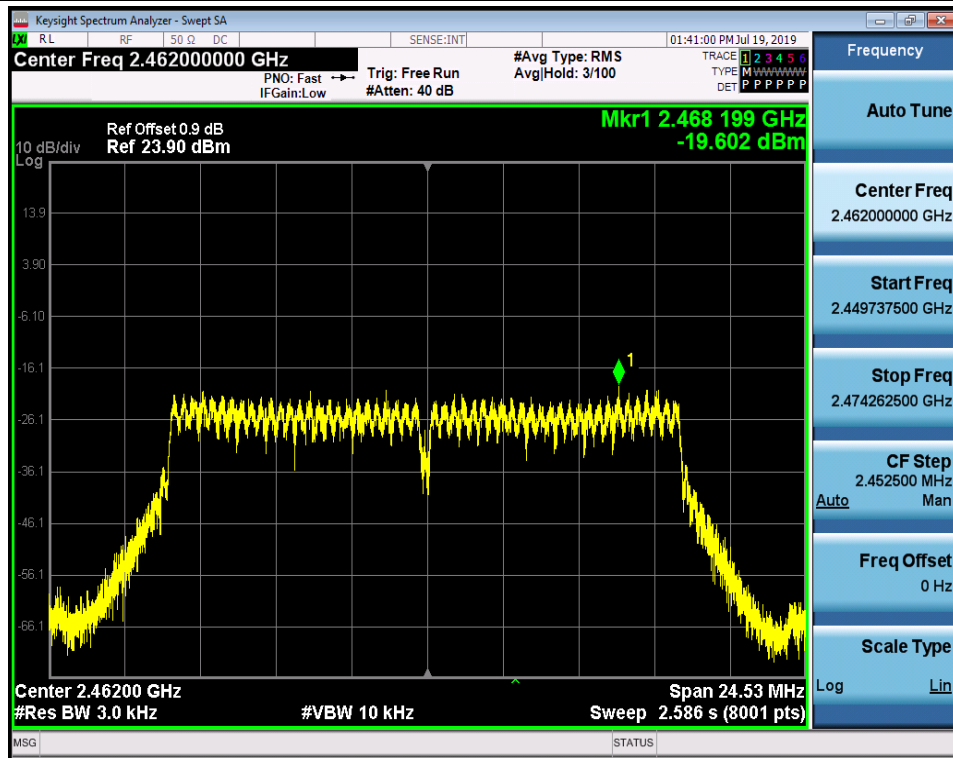


Maximum Peak power spectral density\_11G\_2462\_Ant1

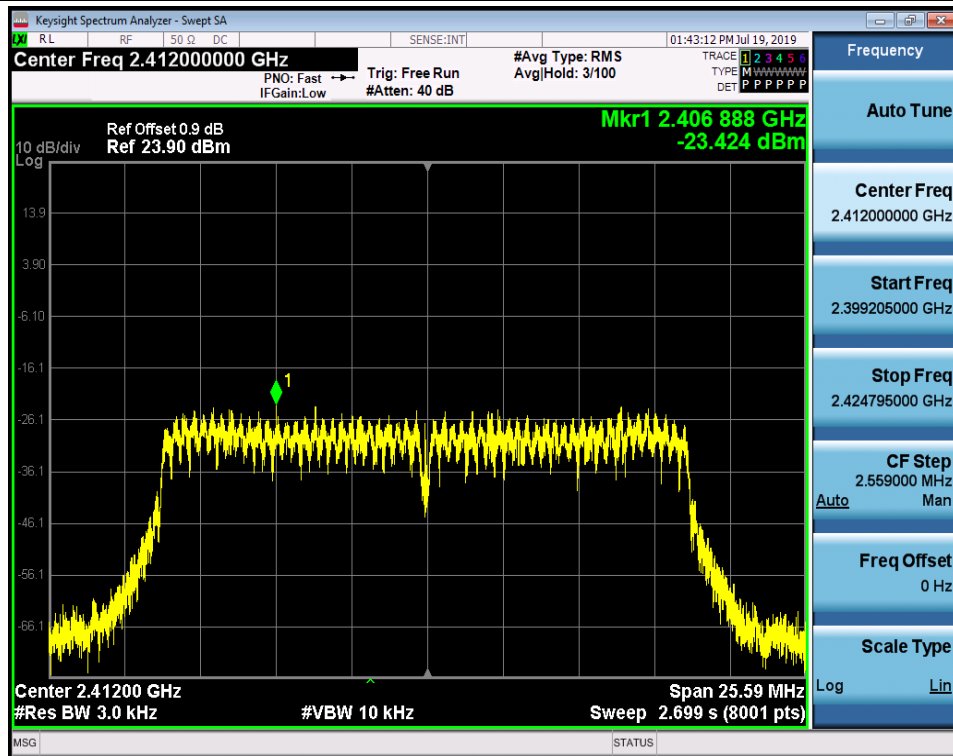


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Maximum Peak power spectral density\_11N20SISO\_2412\_Ant1

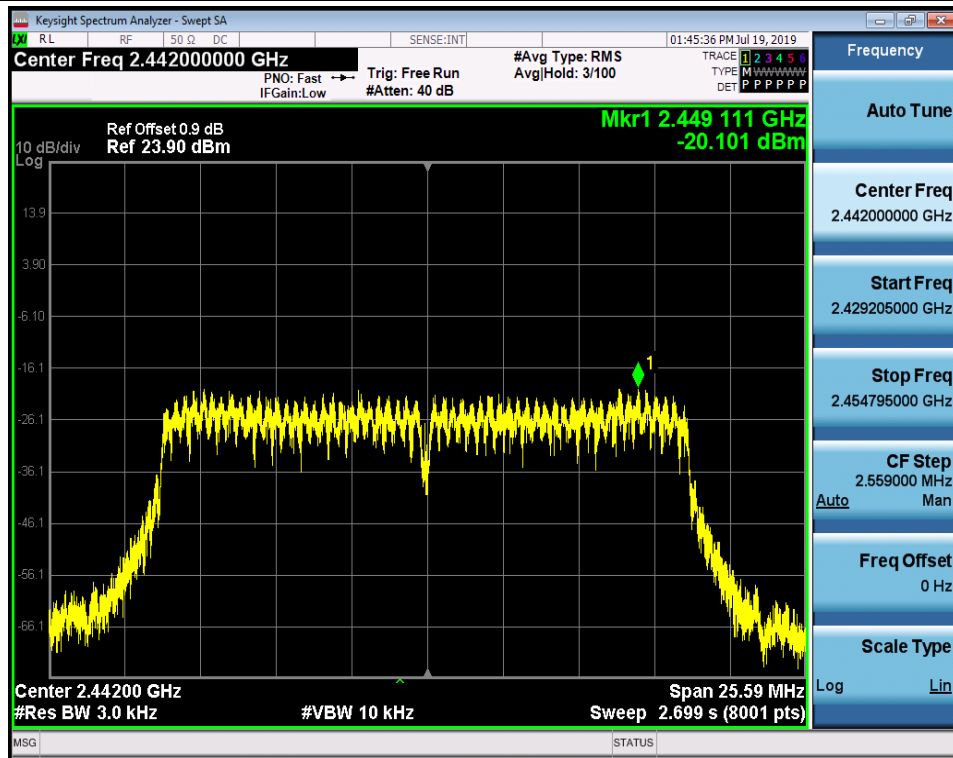


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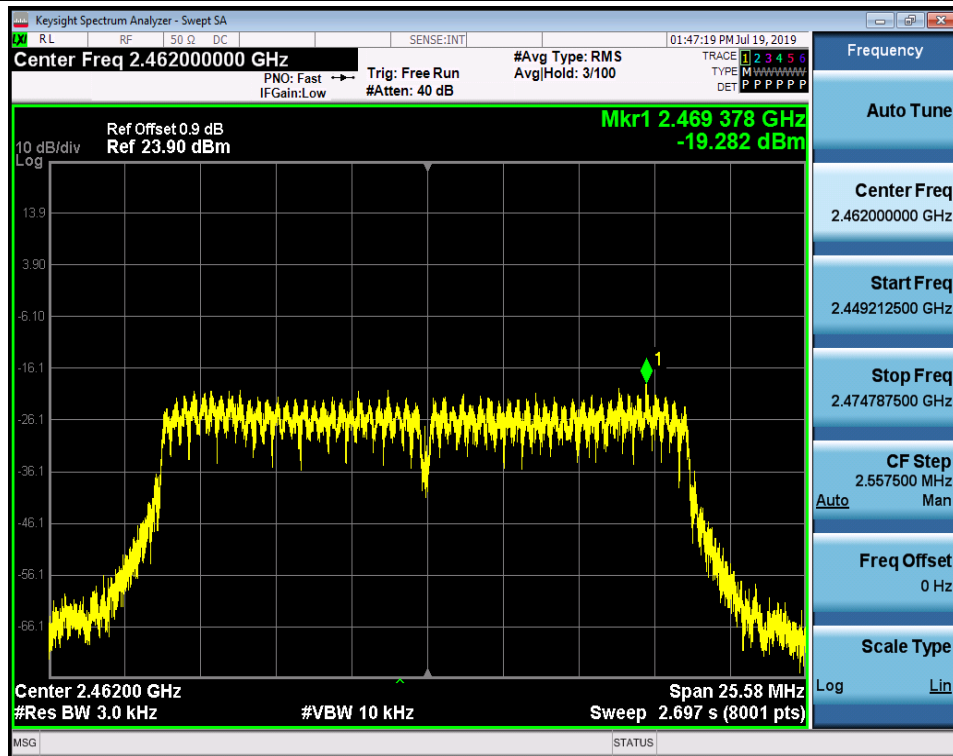


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Maximum Peak power spectral density\_11N20ISO\_2462\_Ant1

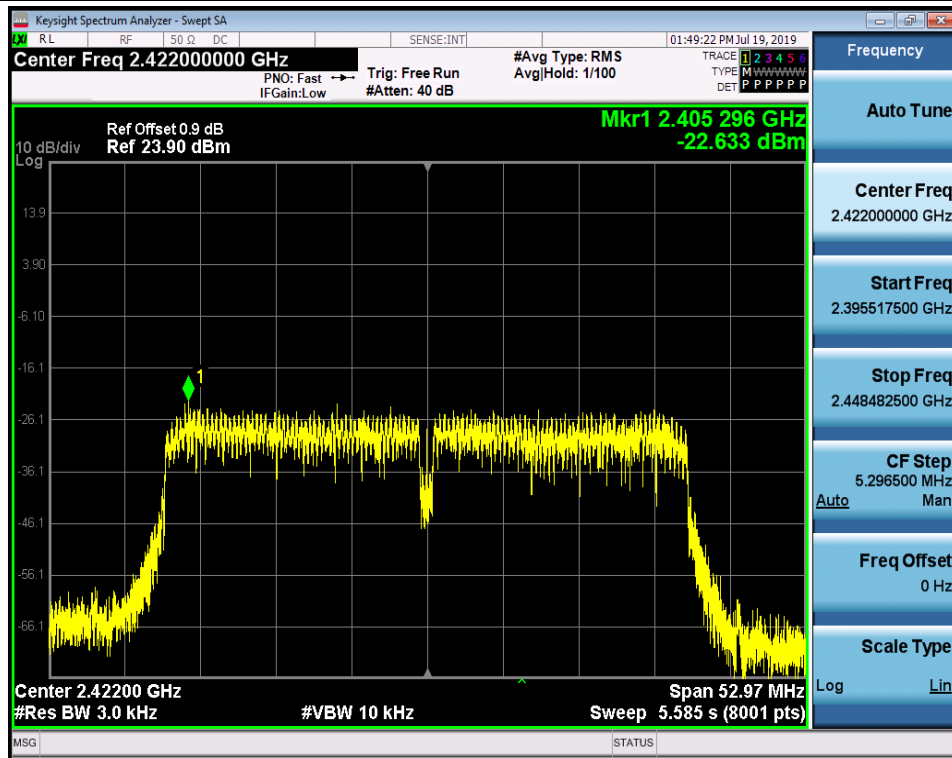


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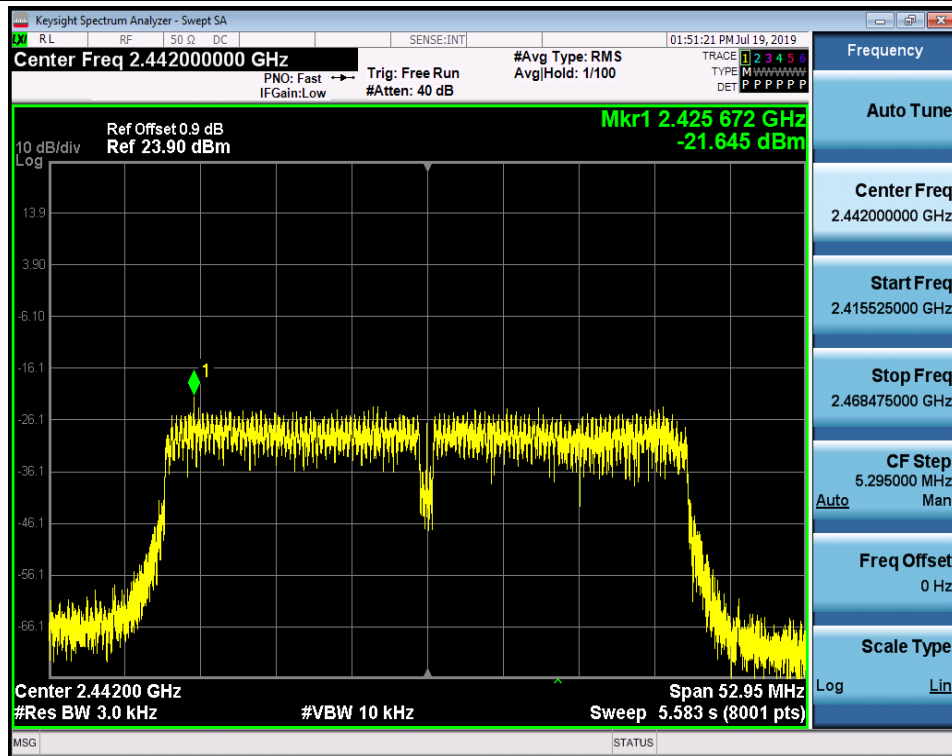


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Maximum Peak power spectral density\_11N40SISO\_2442\_Ant1

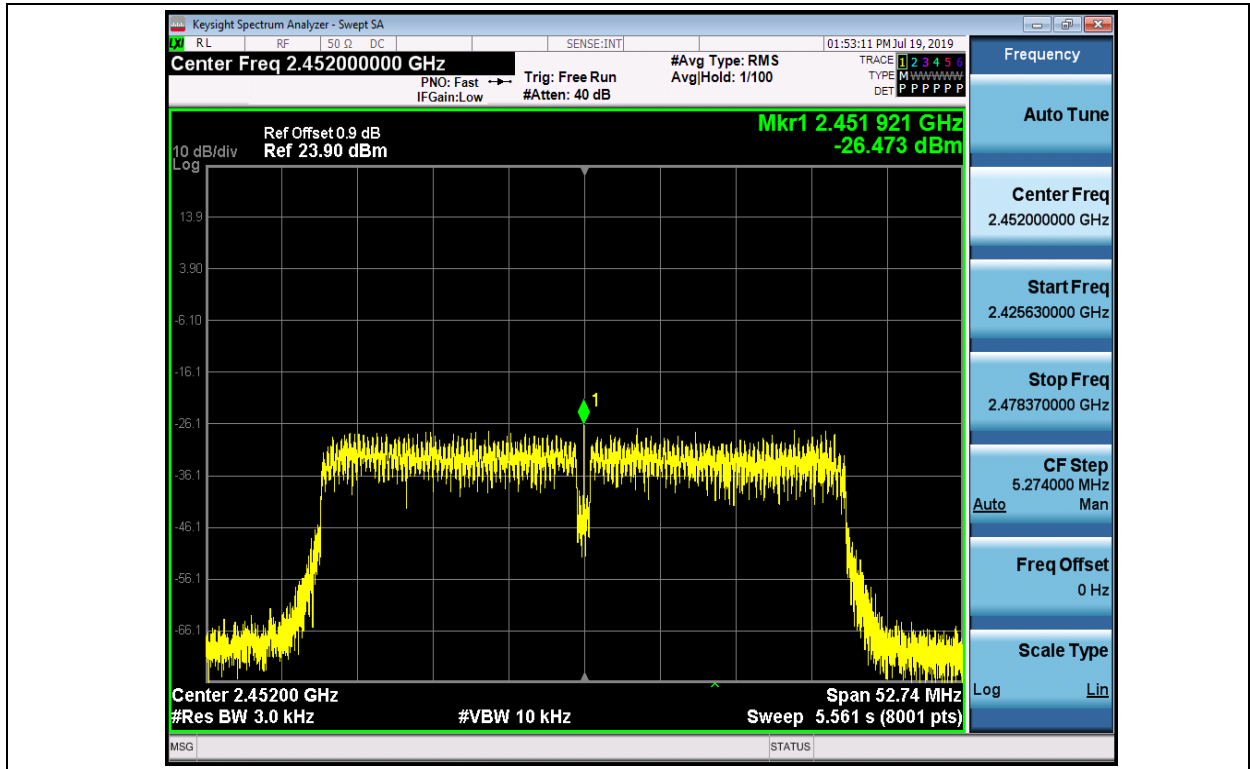


Maximum Peak power spectral density\_11N40SISO\_2452\_Ant1



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#### 4. Band-edge for RF Conducted Emissions

| Test Mode | Test Channel | Ant  | Carrier Power[dBm] | Max. Spurious Level [dBm] | Limit [dBm] | Verdict |
|-----------|--------------|------|--------------------|---------------------------|-------------|---------|
| 11B       | 2412         | Ant1 | -4.874             | -48.511                   | -24.87      | PASS    |
| 11B       | 2462         | Ant1 | -1.471             | -48.485                   | -21.47      | PASS    |
| 11G       | 2412         | Ant1 | -6.909             | -48.613                   | -26.91      | PASS    |
| 11G       | 2462         | Ant1 | -3.179             | -45.684                   | -23.18      | PASS    |
| 11N20SISO | 2412         | Ant1 | -7.137             | -48.301                   | -27.14      | PASS    |
| 11N20SISO | 2462         | Ant1 | -3.325             | -47.927                   | -23.33      | PASS    |
| 11N40SISO | 2422         | Ant1 | -6.315             | -43.269                   | -26.32      | PASS    |
| 11N40SISO | 2452         | Ant1 | -10.306            | -48.899                   | -30.31      | PASS    |

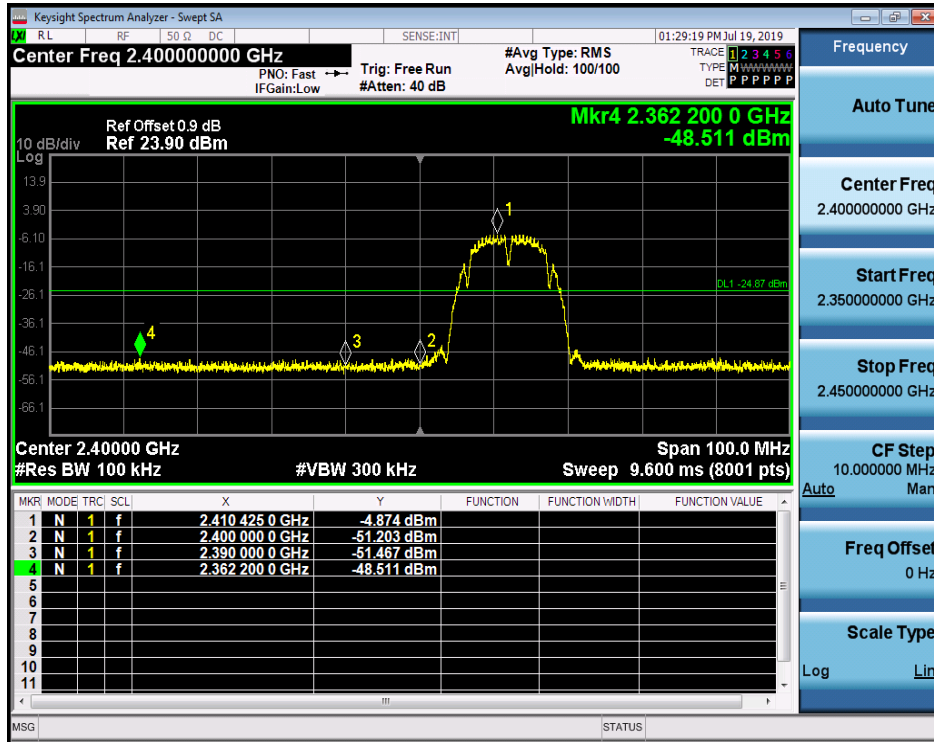


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## TEST PLOT

## Band-edge for RF Conducted Emissions\_11B\_2412\_Ant1

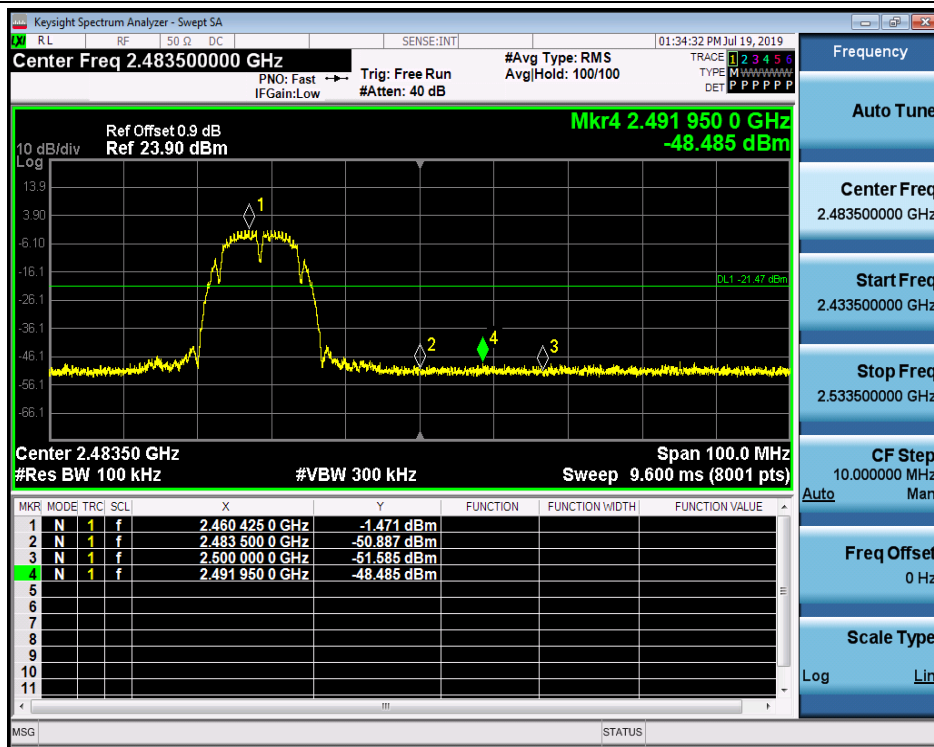


## Band-edge for RF Conducted Emissions\_11B\_2462\_Ant1

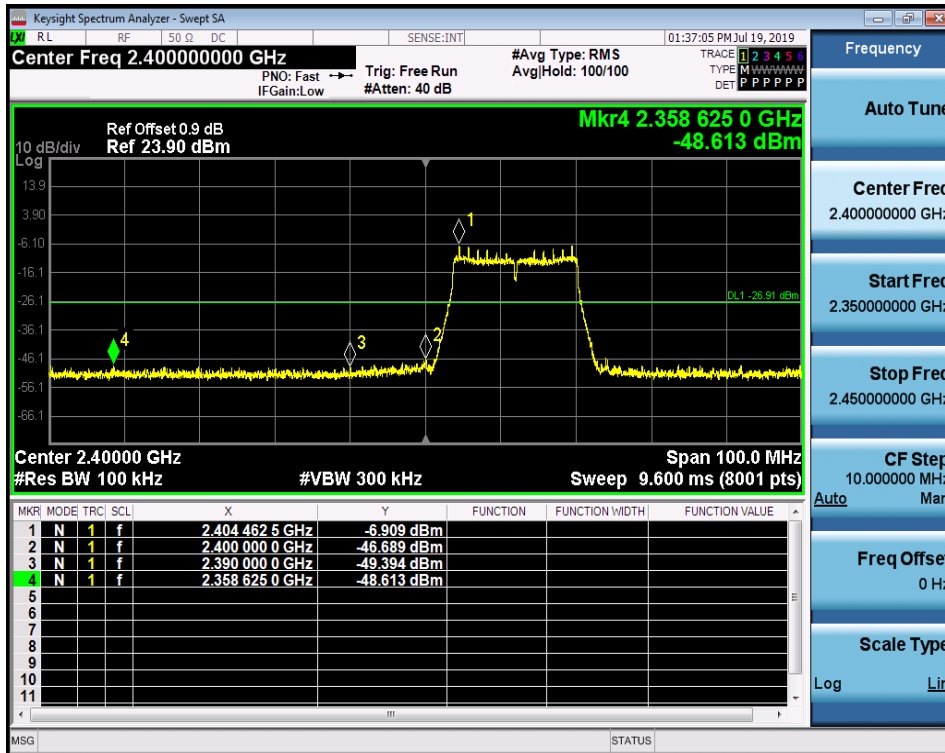


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Band-edge for RF Conducted Emissions\_11G\_2412\_Ant1

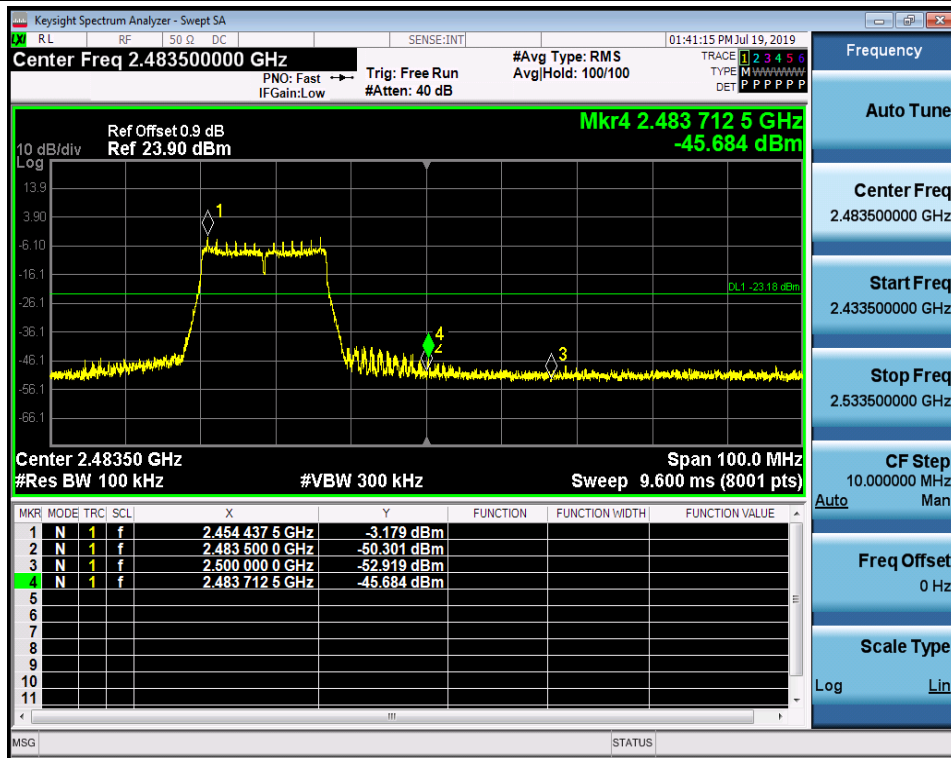


Band-edge for RF Conducted Emissions\_11G\_2462\_Ant1

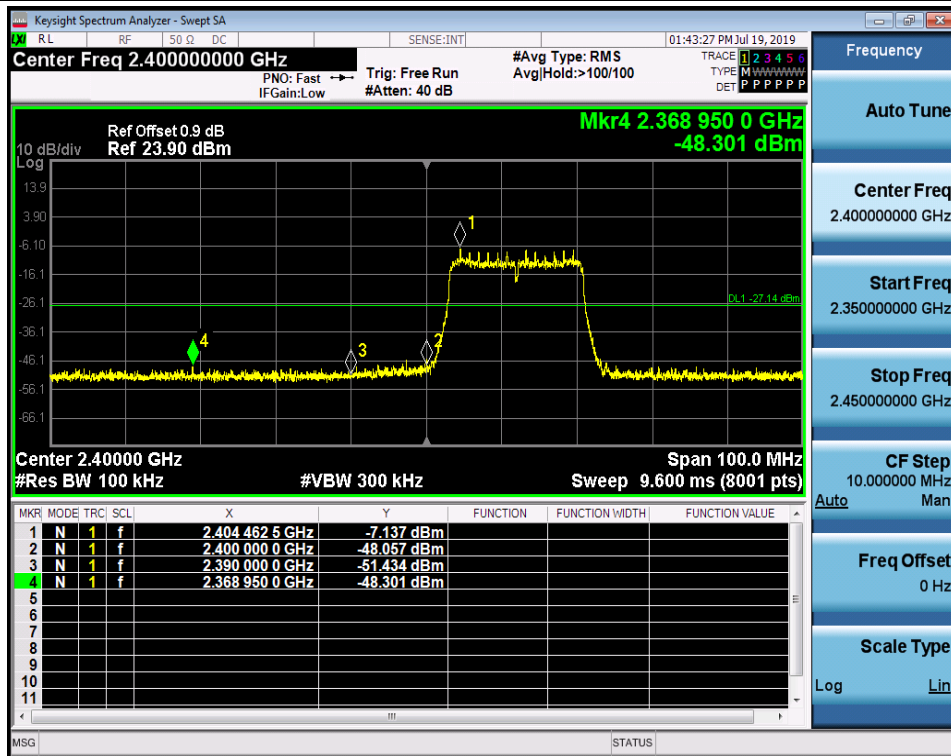


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Band-edge for RF Conducted Emissions\_11N20SISO\_2412\_Ant1

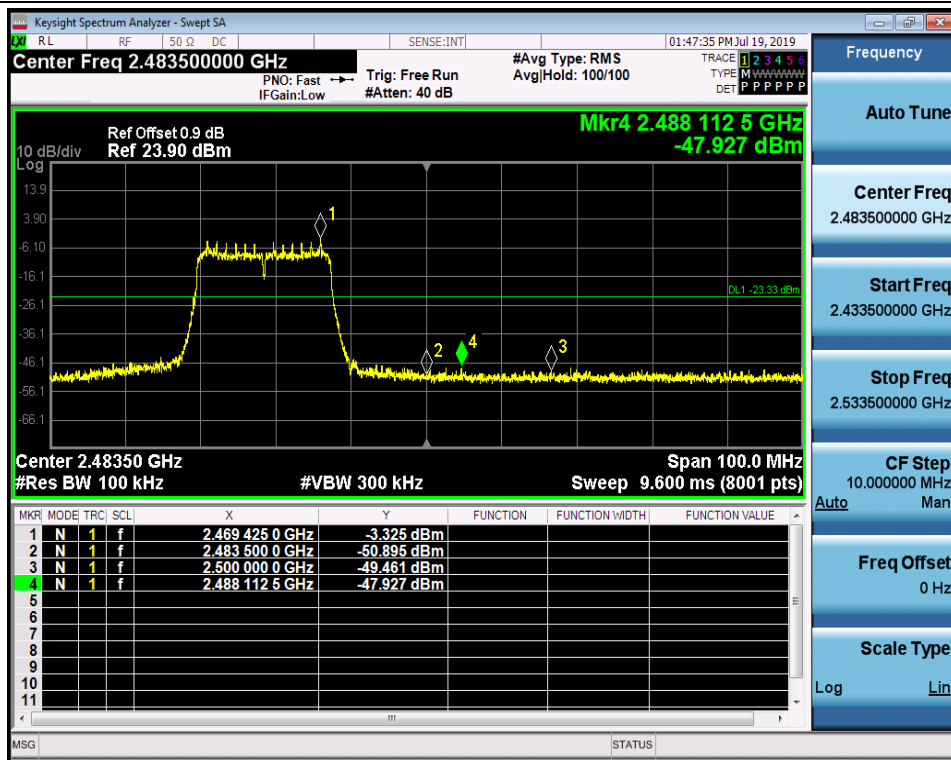


Band-edge for RF Conducted Emissions\_11N20SISO\_2462\_Ant1

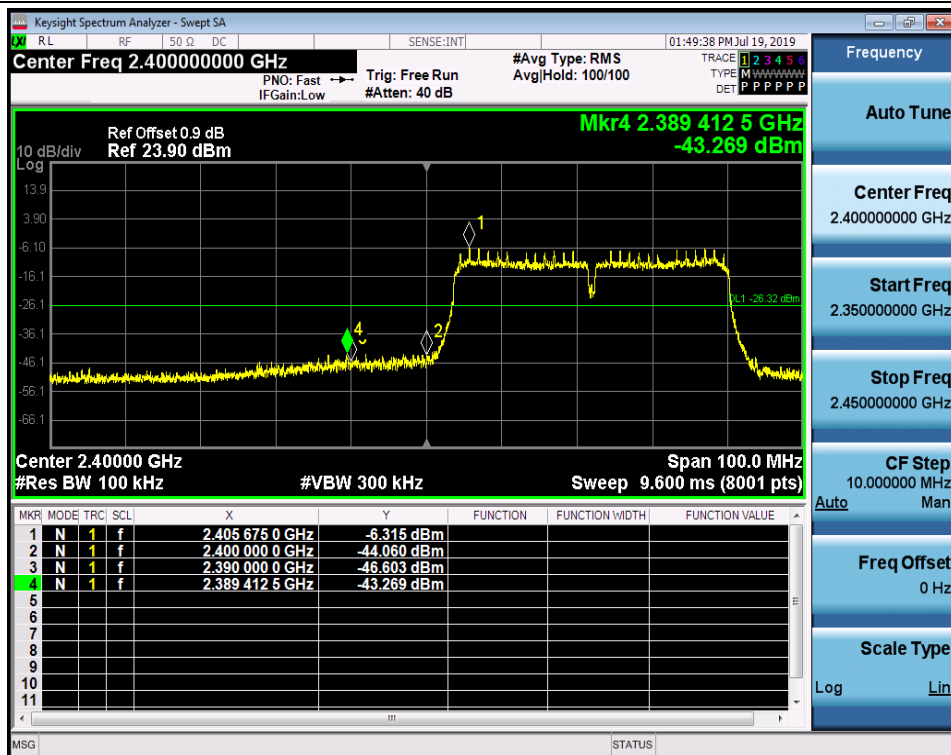


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Band-edge for RF Conducted Emissions\_11N40SISO\_2422\_Ant1

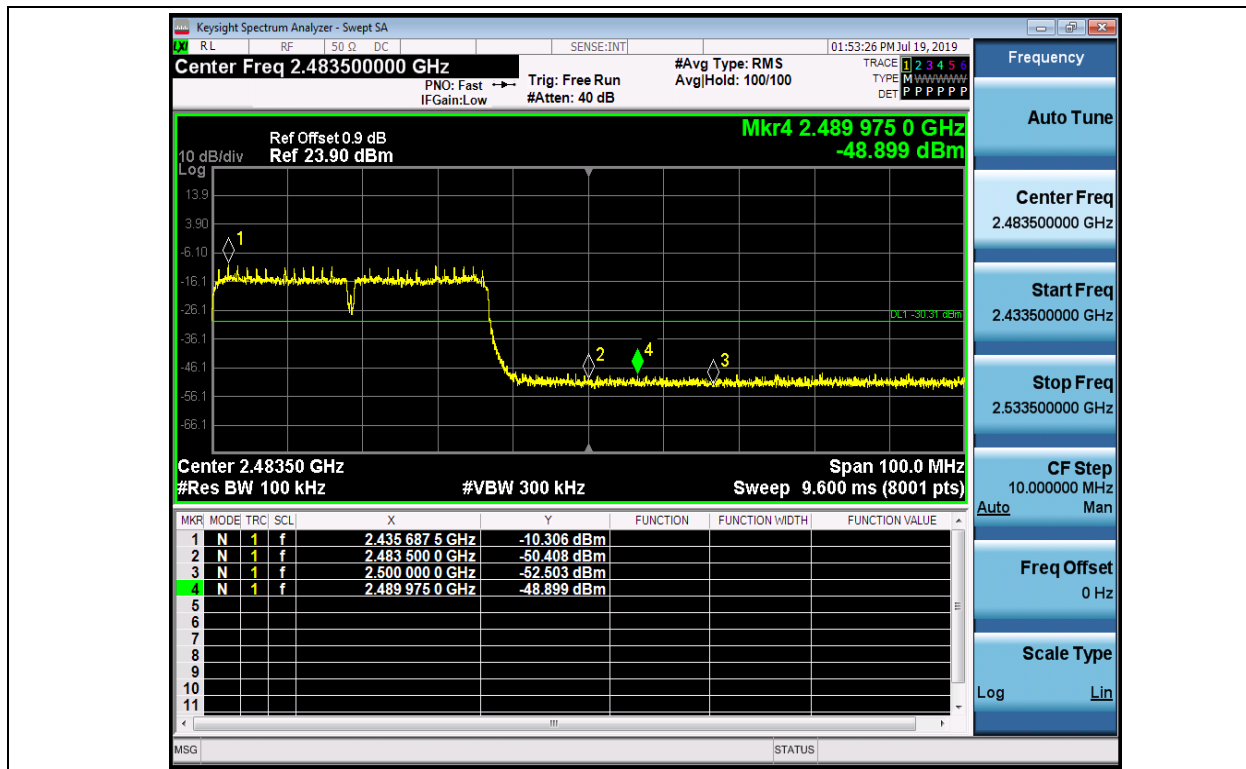


Band-edge for RF Conducted Emissions\_11N40SISO\_2452\_Ant1



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## 5.RF Conducted Spurious Emissions

| Test Mode | Test Channel | Ant  | StartFre [MHz] | StopFre [MHz] | RBW [kHz] | VBW [kHz] | Pref[dBm] | Max. Level [dBm] | Limit [dBm] | Verdict |
|-----------|--------------|------|----------------|---------------|-----------|-----------|-----------|------------------|-------------|---------|
| 11B       | 2412         | Ant1 | 30             | 10000         | 100       | 300       | -4.963    | -35.927          | <-24.963    | PASS    |
| 11B       | 2412         | Ant1 | 10000          | 26000         | 100       | 300       | -4.963    | -51.116          | <-24.963    | PASS    |
| 11B       | 2442         | Ant1 | 30             | 10000         | 100       | 300       | -1.053    | -31.371          | <-21.053    | PASS    |
| 11B       | 2442         | Ant1 | 10000          | 26000         | 100       | 300       | -1.053    | -51.670          | <-21.053    | PASS    |
| 11B       | 2462         | Ant1 | 30             | 10000         | 100       | 300       | -1.489    | -33.867          | <-21.489    | PASS    |
| 11B       | 2462         | Ant1 | 10000          | 26000         | 100       | 300       | -1.489    | -51.693          | <-21.489    | PASS    |
| 11G       | 2412         | Ant1 | 30             | 10000         | 100       | 300       | -7.033    | -41.822          | <-27.033    | PASS    |
| 11G       | 2412         | Ant1 | 10000          | 26000         | 100       | 300       | -7.033    | -51.888          | <-27.033    | PASS    |
| 11G       | 2442         | Ant1 | 30             | 10000         | 100       | 300       | -3.521    | -42.314          | <-23.521    | PASS    |
| 11G       | 2442         | Ant1 | 10000          | 26000         | 100       | 300       | -3.521    | -52.108          | <-23.521    | PASS    |
| 11G       | 2462         | Ant1 | 30             | 10000         | 100       | 300       | -3.176    | -44.148          | <-23.176    | PASS    |
| 11G       | 2462         | Ant1 | 10000          | 26000         | 100       | 300       | -3.176    | -51.862          | <-23.176    | PASS    |
| 11N20SISO | 2412         | Ant1 | 30             | 10000         | 100       | 300       | -6.932    | -42.043          | <-26.932    | PASS    |



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|           |      |      |       |       |     |     |         |         |          |      |
|-----------|------|------|-------|-------|-----|-----|---------|---------|----------|------|
| 11N20SISO | 2412 | Ant1 | 10000 | 26000 | 100 | 300 | -6.932  | -51.965 | <-26.932 | PASS |
| 11N20SISO | 2442 | Ant1 | 30    | 10000 | 100 | 300 | -3.197  | -42.963 | <-23.197 | PASS |
| 11N20SISO | 2442 | Ant1 | 10000 | 26000 | 100 | 300 | -3.197  | -52.134 | <-23.197 | PASS |
| 11N20SISO | 2462 | Ant1 | 30    | 10000 | 100 | 300 | -3.26   | -42.436 | <-23.26  | PASS |
| 11N20SISO | 2462 | Ant1 | 10000 | 26000 | 100 | 300 | -3.26   | -51.710 | <-23.26  | PASS |
| 11N40SISO | 2422 | Ant1 | 30    | 10000 | 100 | 300 | -6.341  | -43.490 | <-26.341 | PASS |
| 11N40SISO | 2422 | Ant1 | 10000 | 26000 | 100 | 300 | -6.341  | -51.631 | <-26.341 | PASS |
| 11N40SISO | 2442 | Ant1 | 30    | 10000 | 100 | 300 | -6.533  | -43.566 | <-26.533 | PASS |
| 11N40SISO | 2442 | Ant1 | 10000 | 26000 | 100 | 300 | -6.533  | -51.004 | <-26.533 | PASS |
| 11N40SISO | 2452 | Ant1 | 30    | 10000 | 100 | 300 | -10.299 | -42.479 | <-30.299 | PASS |
| 11N40SISO | 2452 | Ant1 | 10000 | 26000 | 100 | 300 | -10.299 | -51.647 | <-30.299 | PASS |



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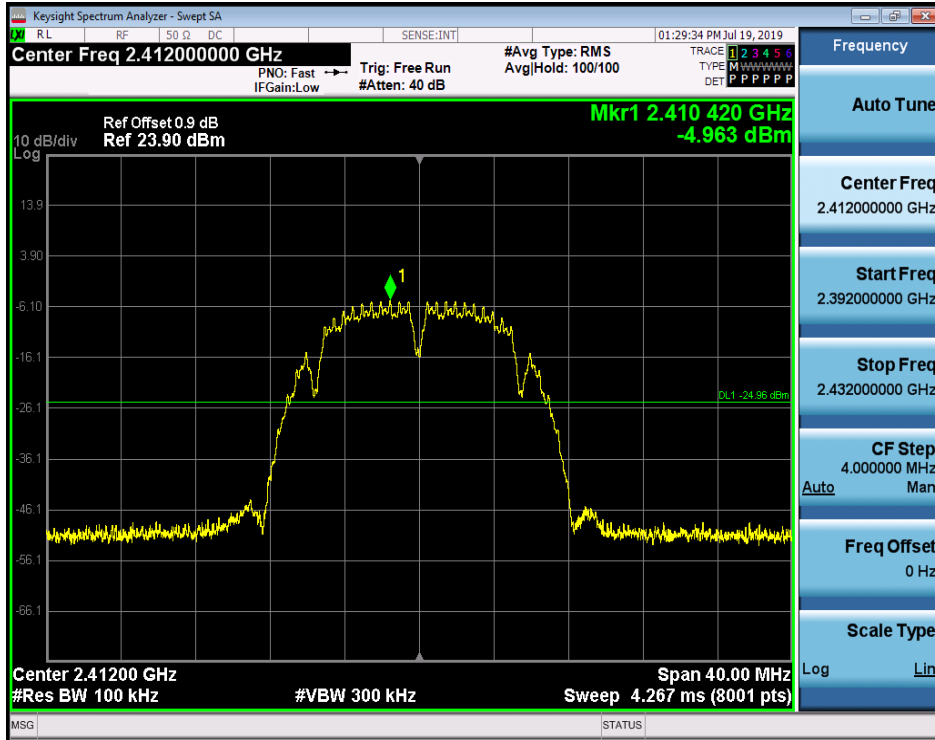
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Guangzhou Branch Test Site is an EEC Laboratory.

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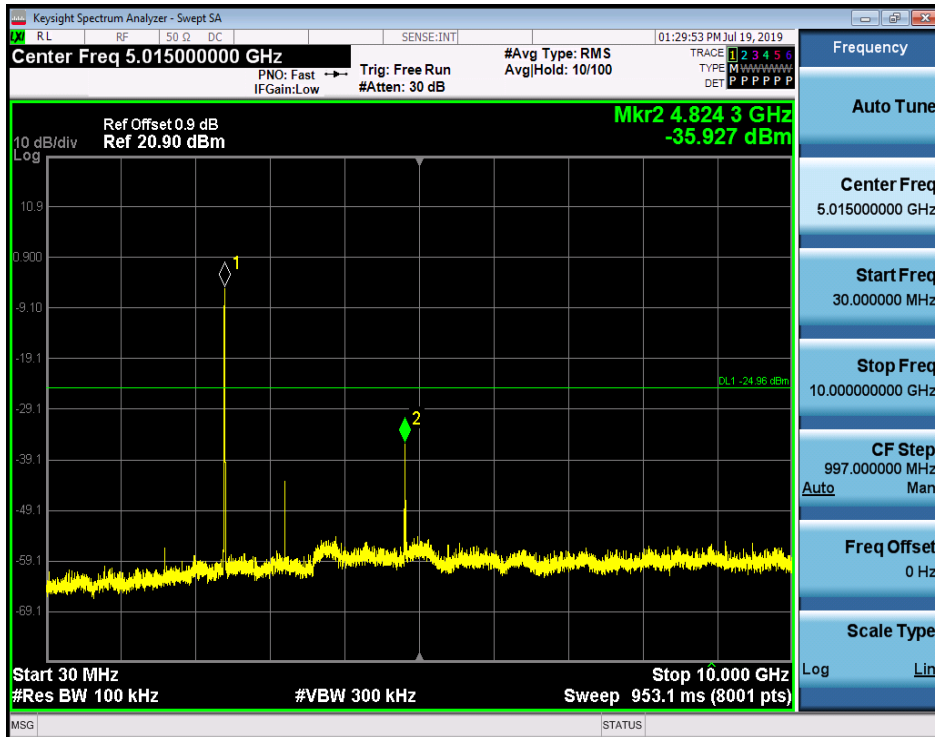
## TEST PLOT

### RF Conducted Spurious Emissions\_11B\_2412\_Ant1

Pref



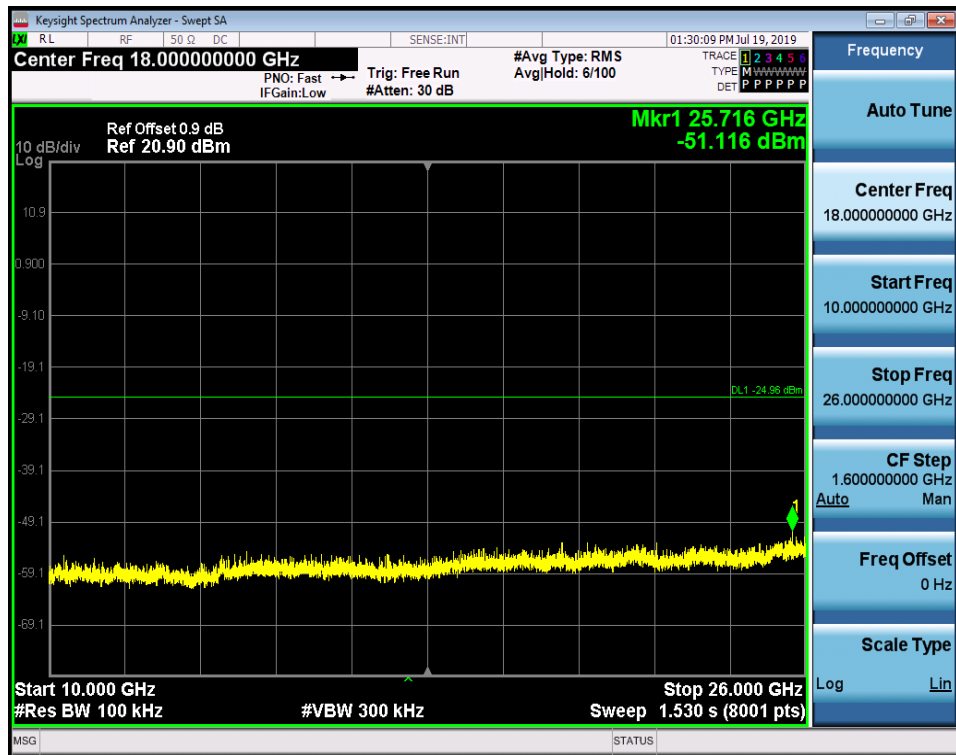
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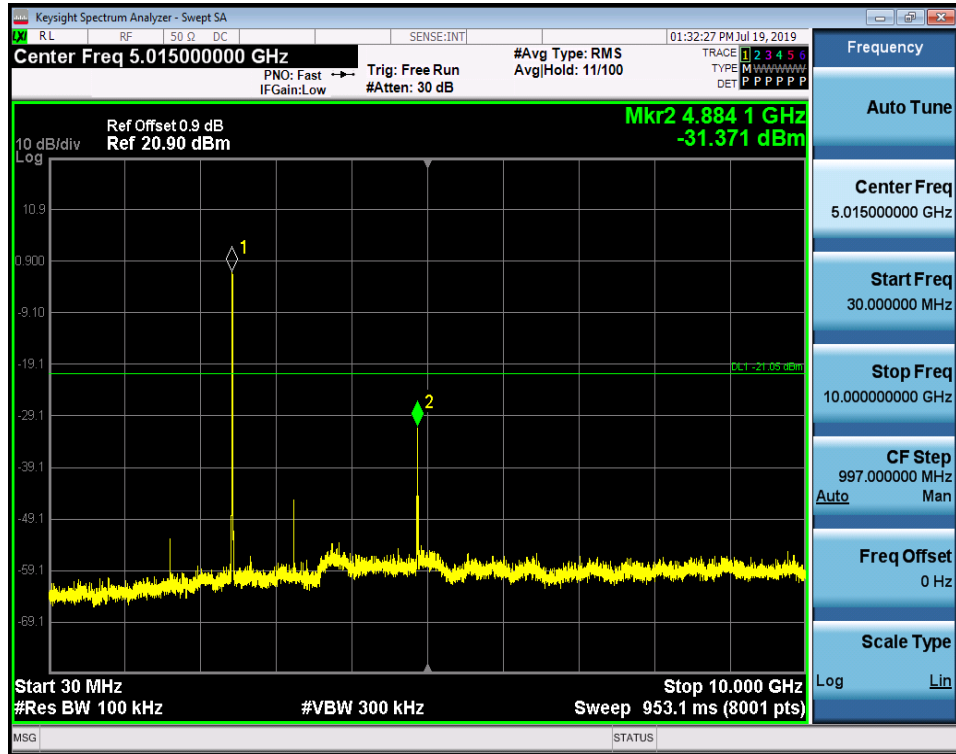


RF Conducted Spurious Emissions\_11B\_2442\_Ant1

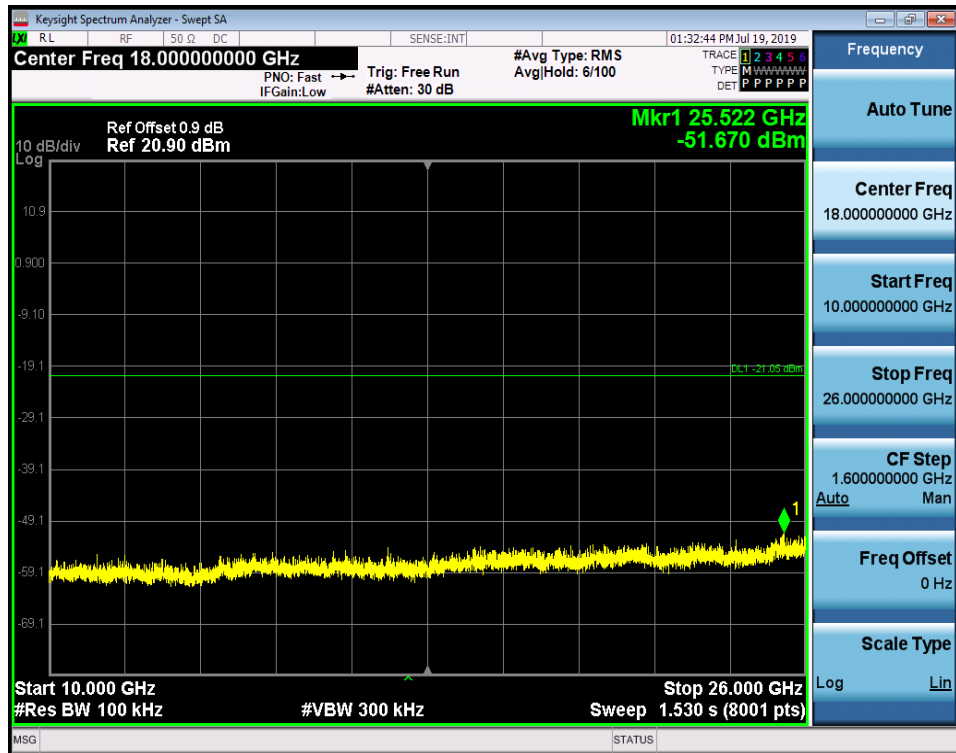
Pref



CSE\_1



CSE\_2

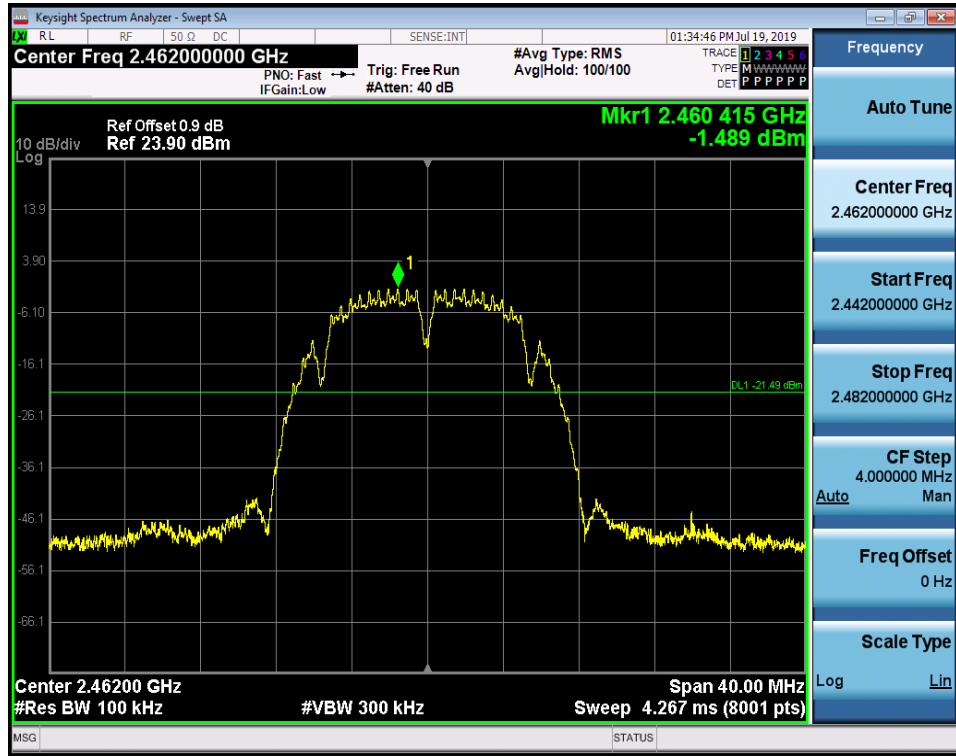


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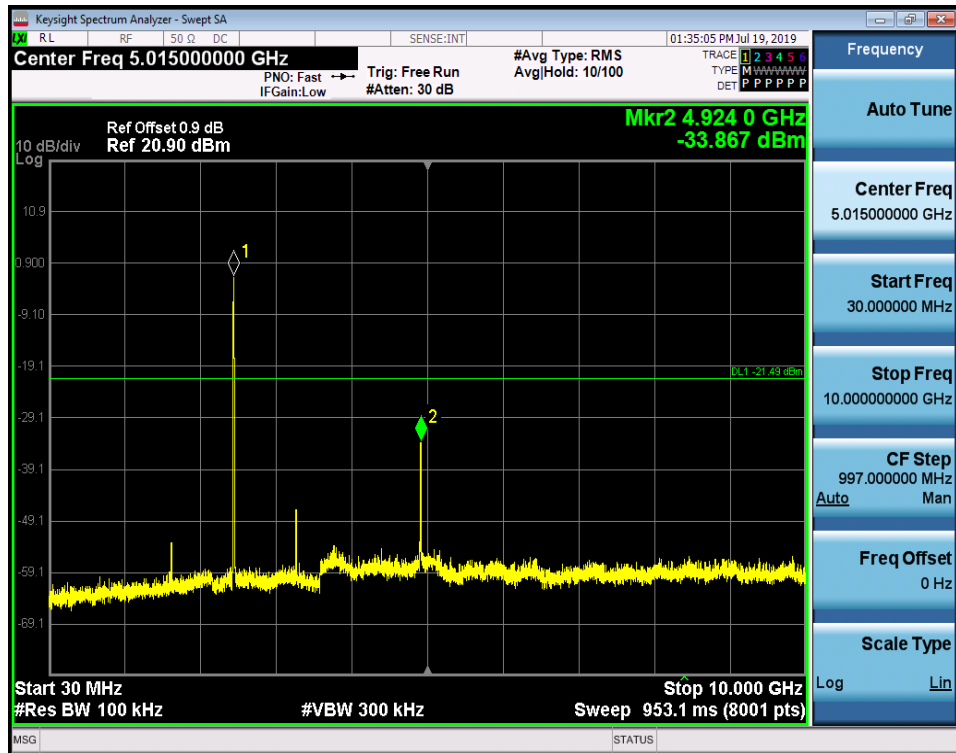
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## RF Conducted Spurious Emissions\_11B\_2462\_Ant1

Pref



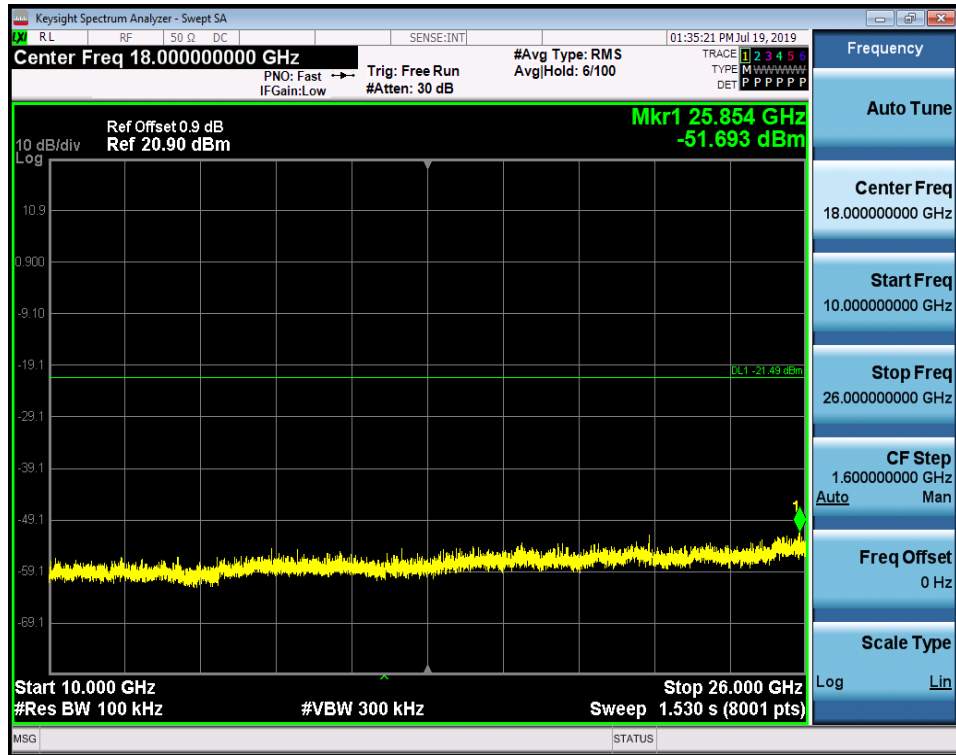
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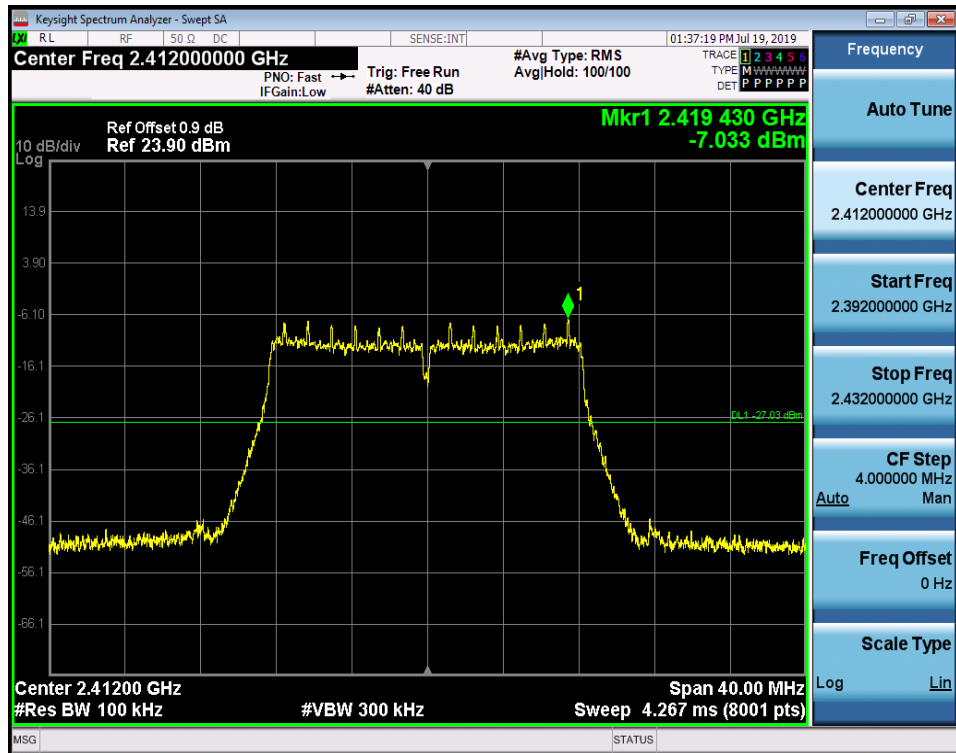
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CSE\_2



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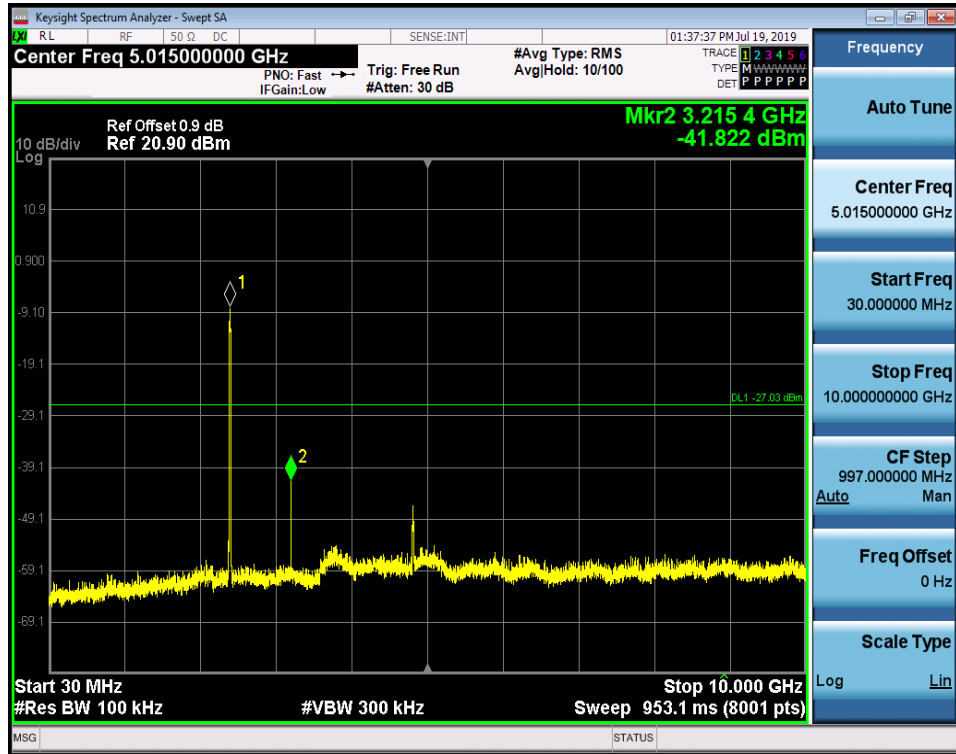
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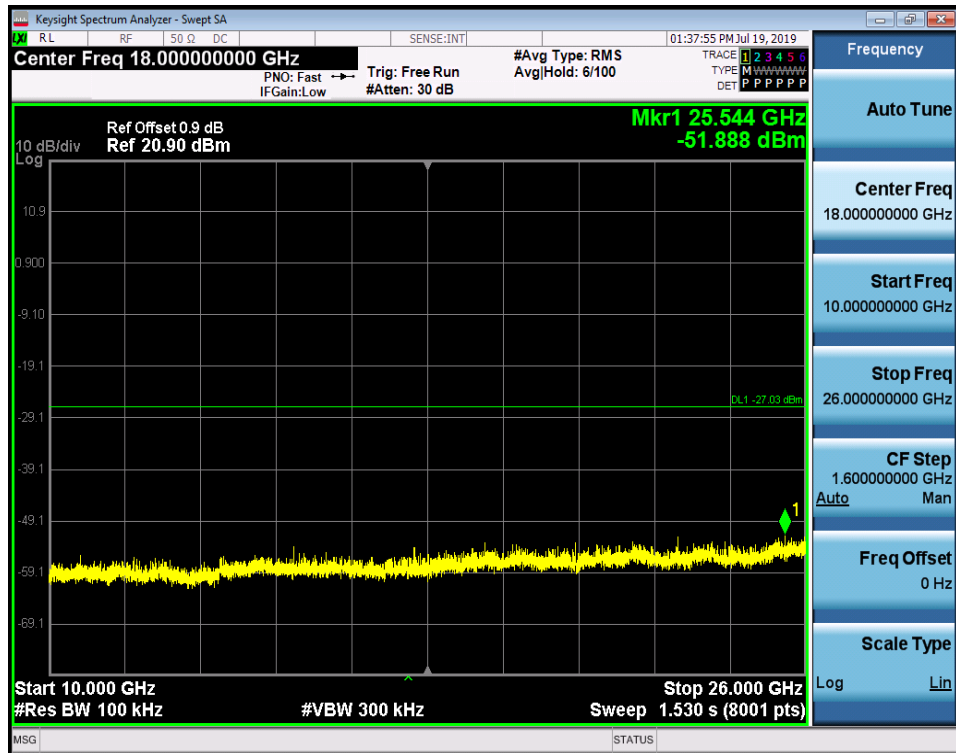
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CSE\_1



CSE\_2

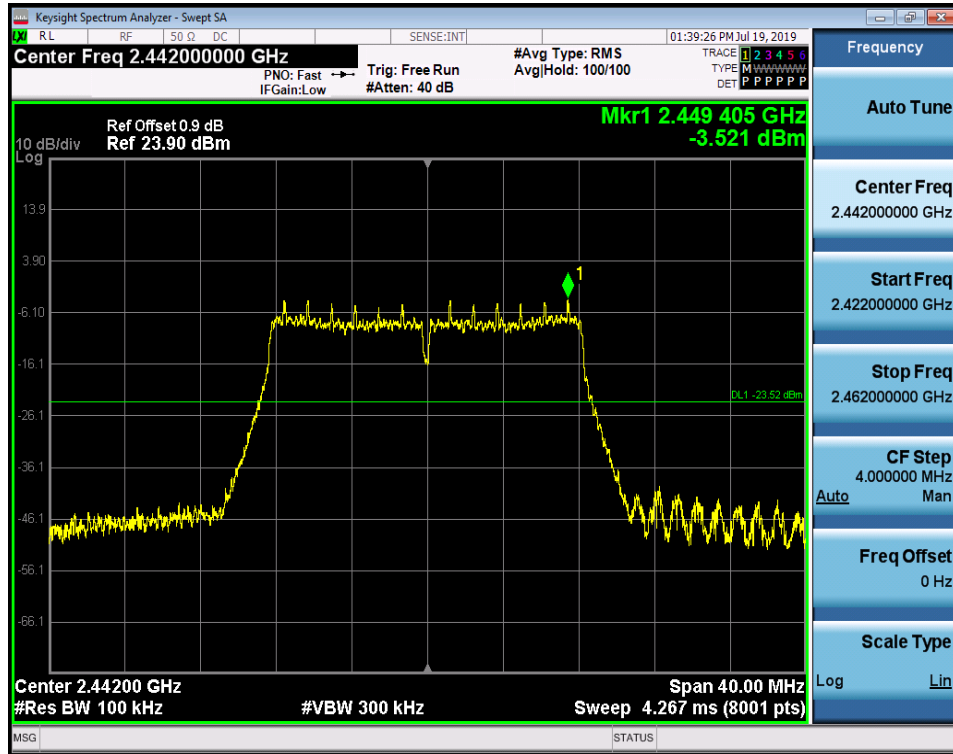


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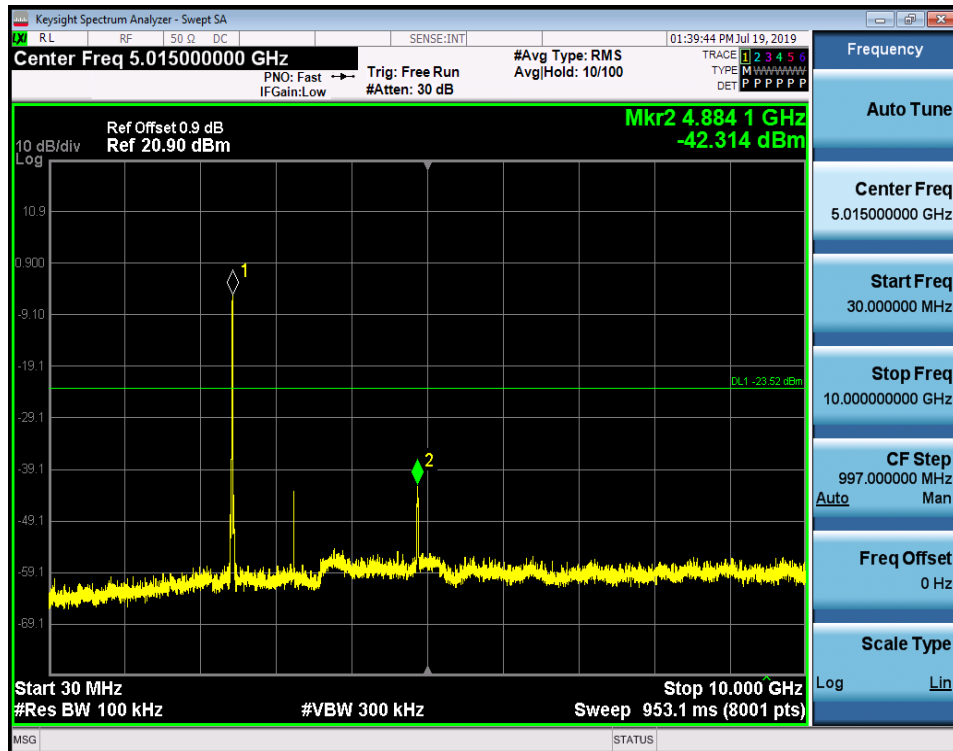
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## RF Conducted Spurious Emissions\_11G\_2442\_Ant1

Pref



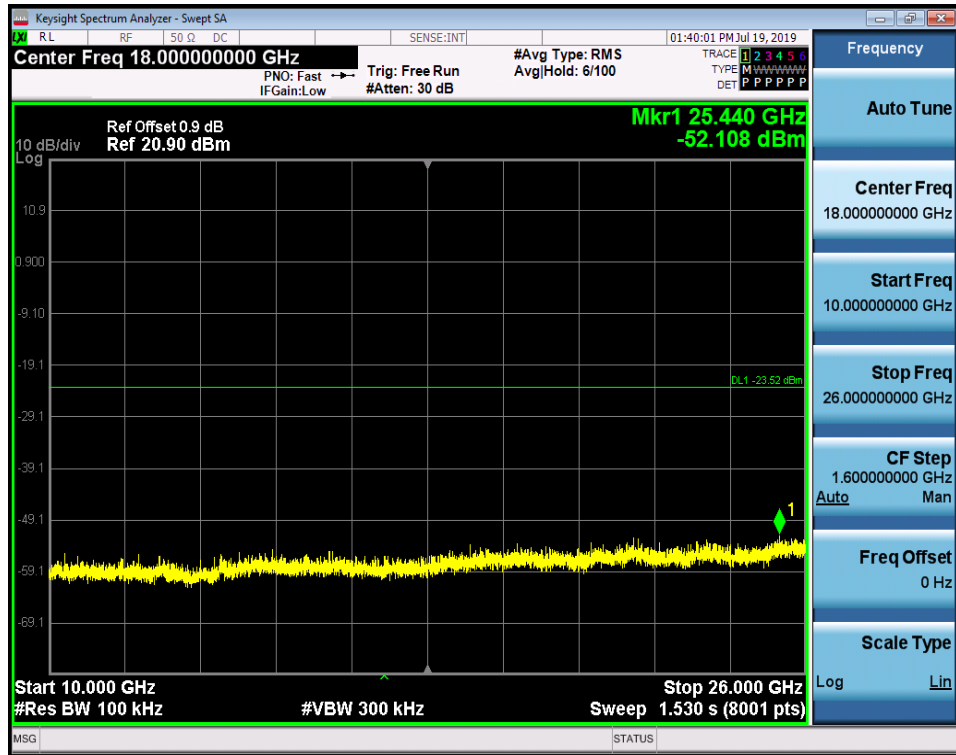
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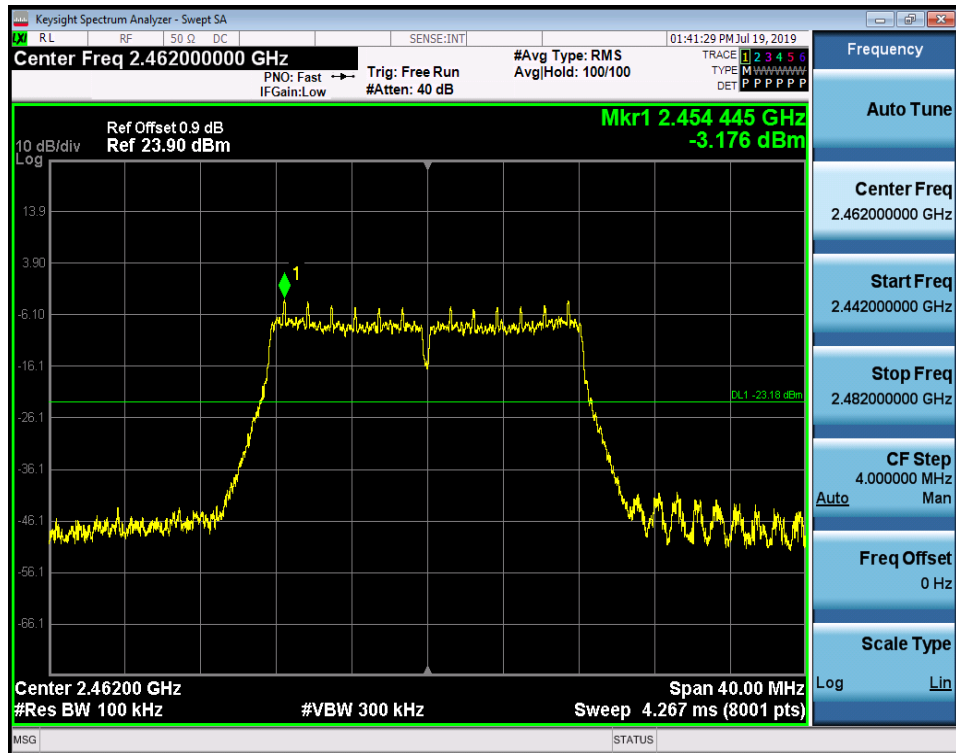
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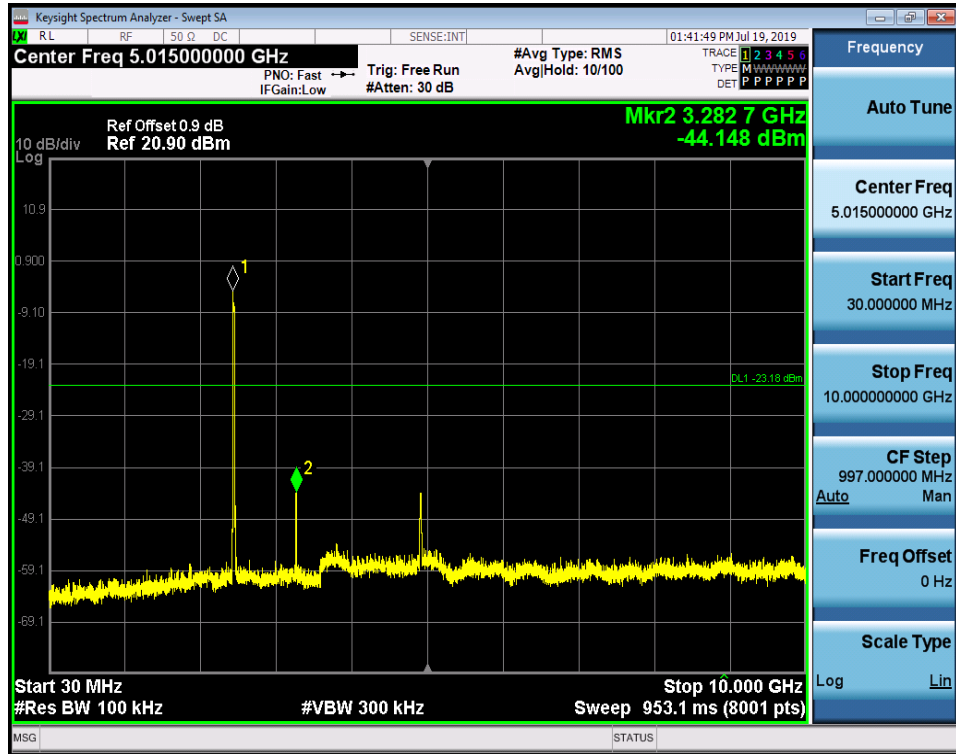
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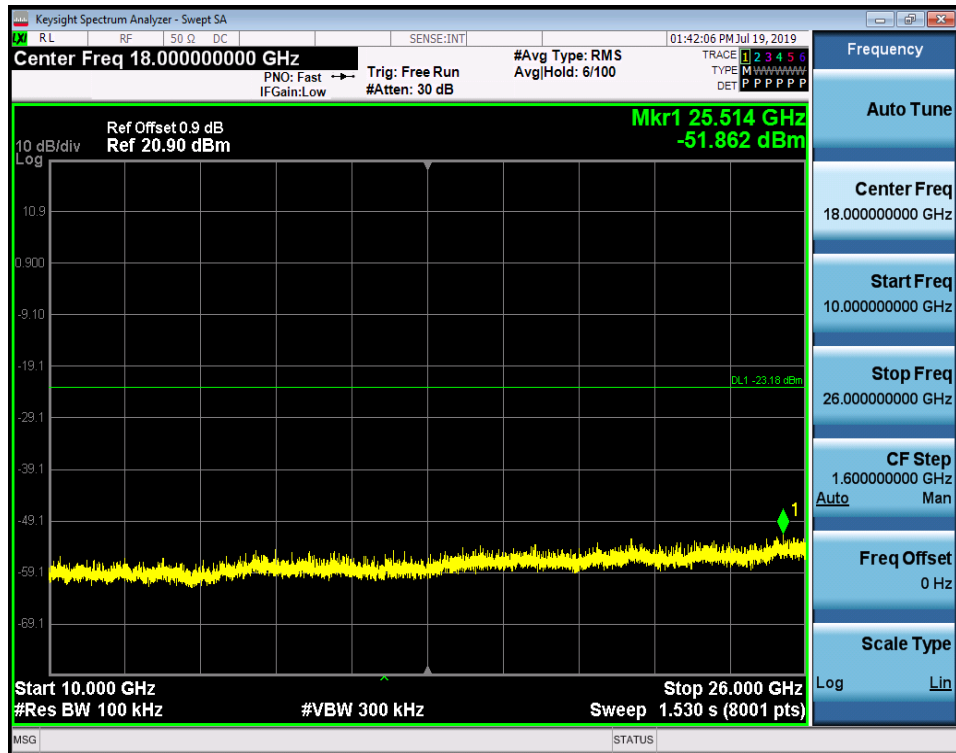
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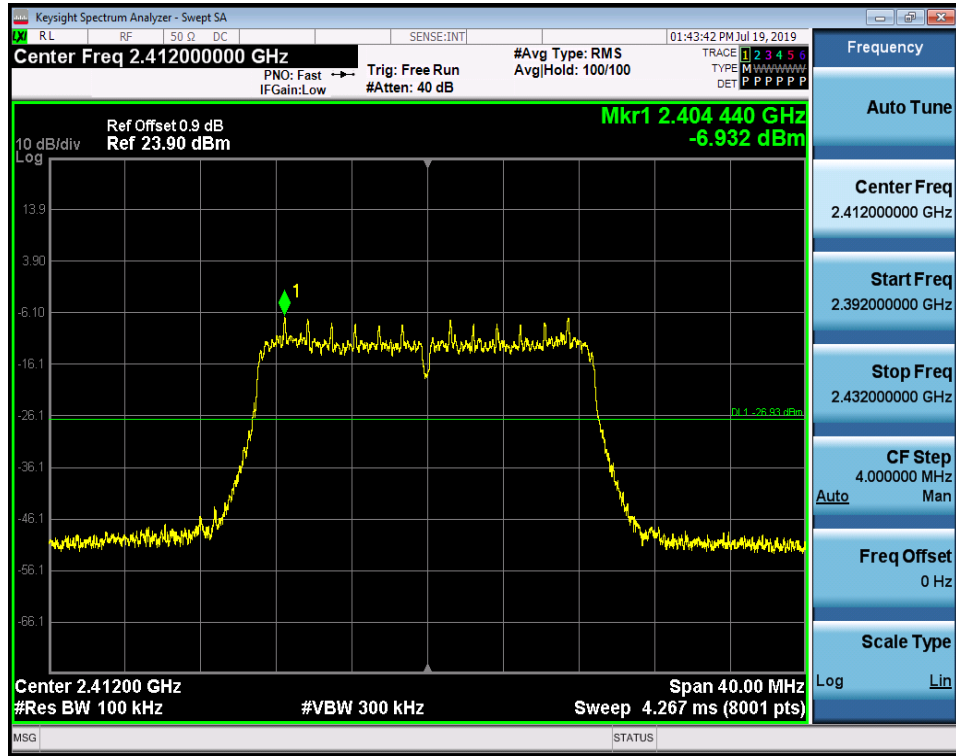


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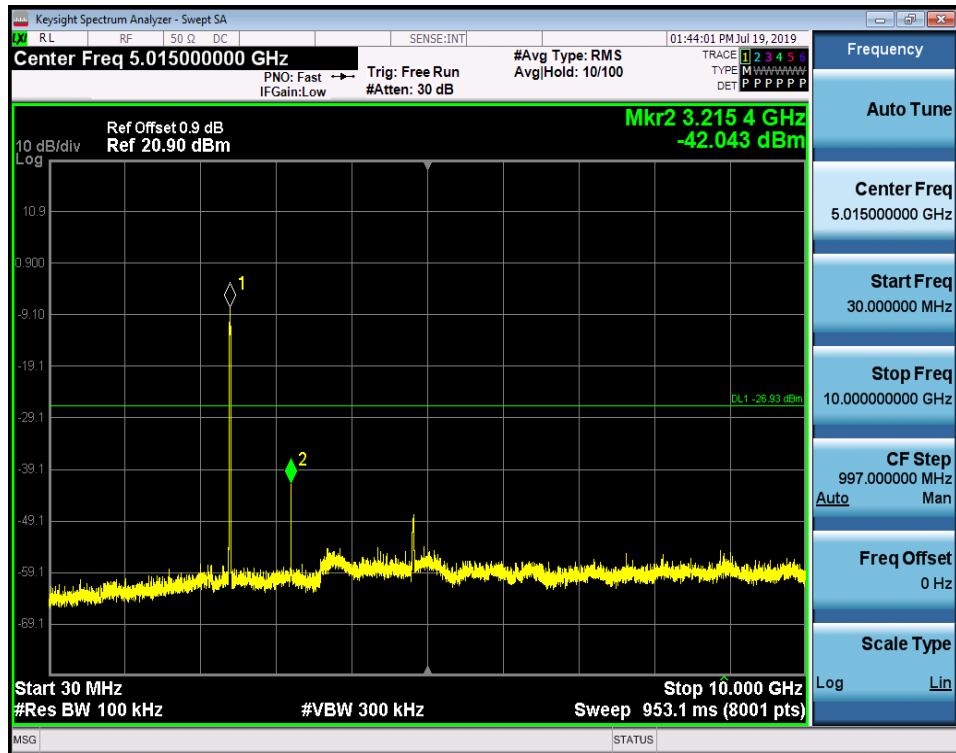
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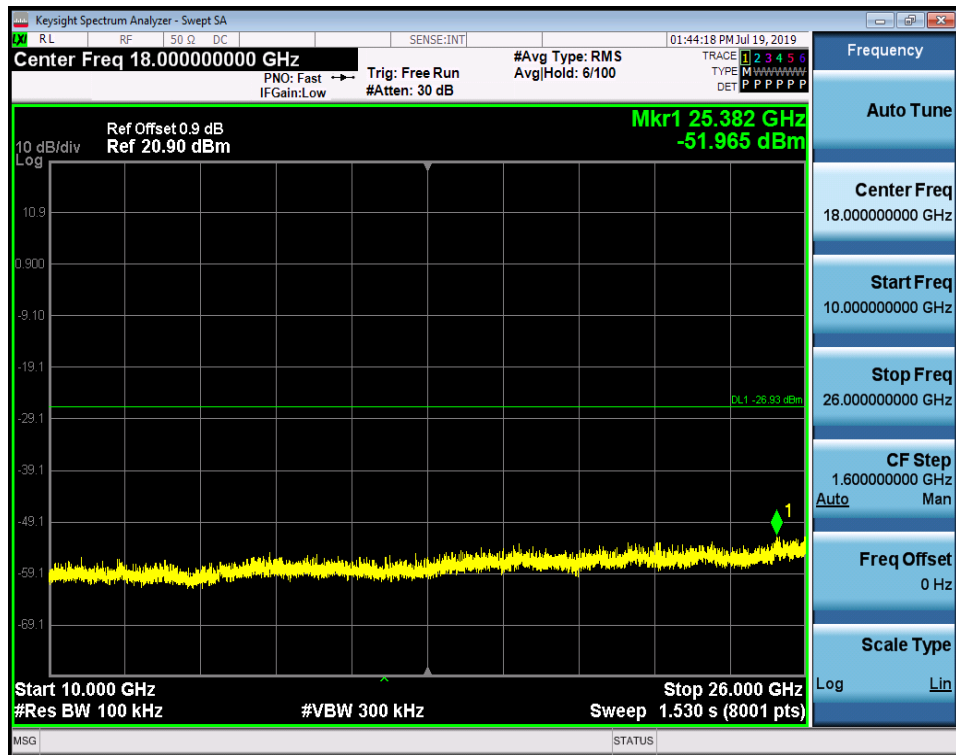
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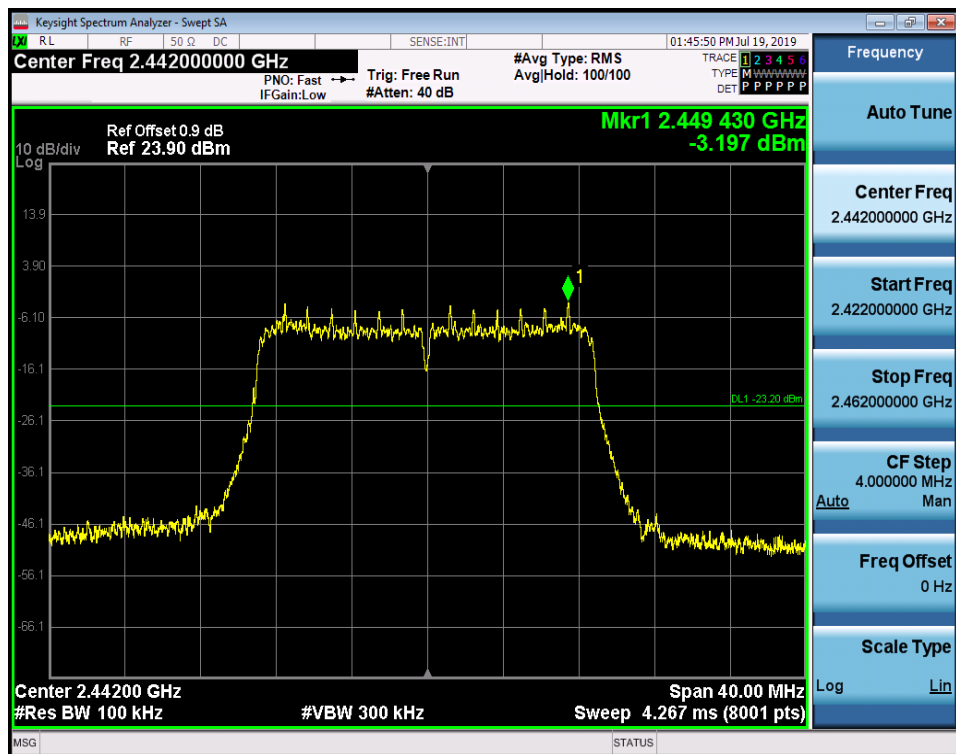
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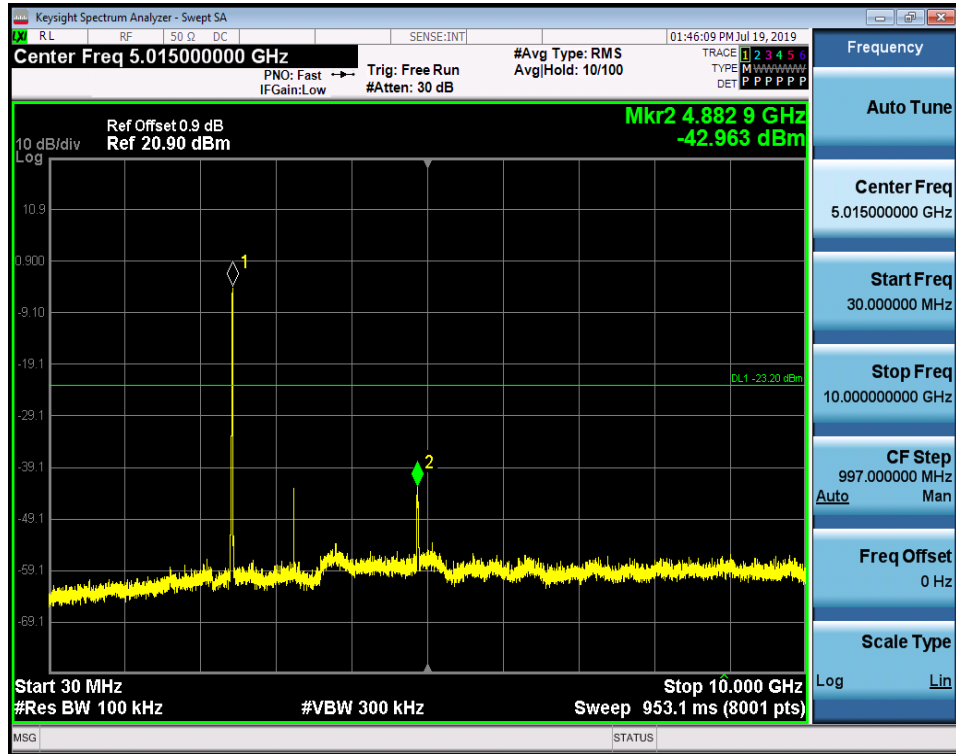
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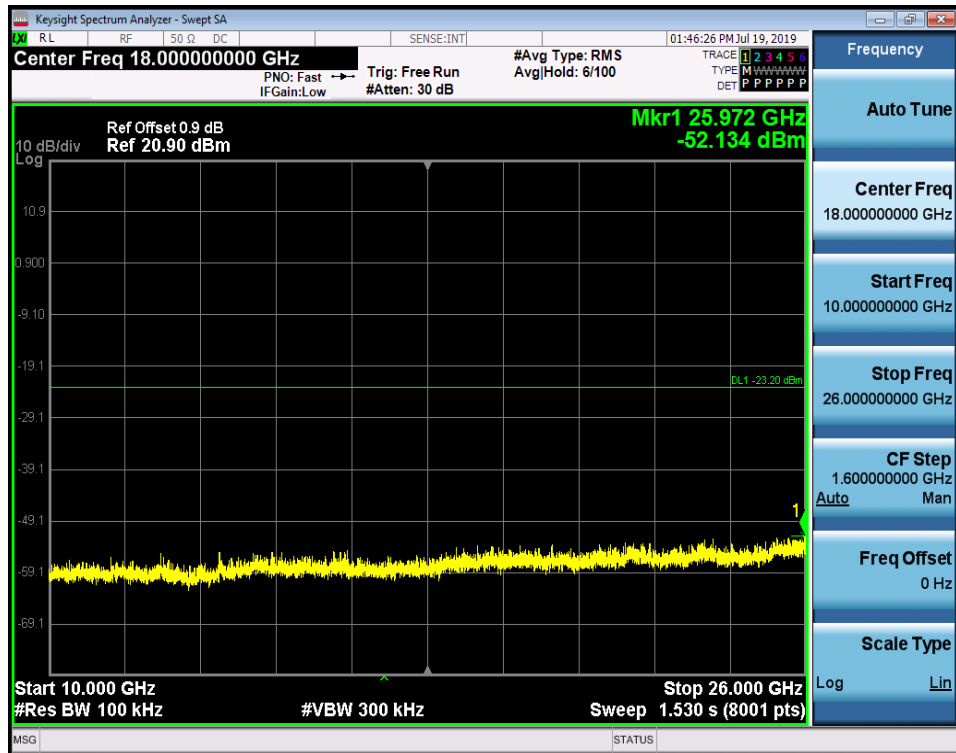
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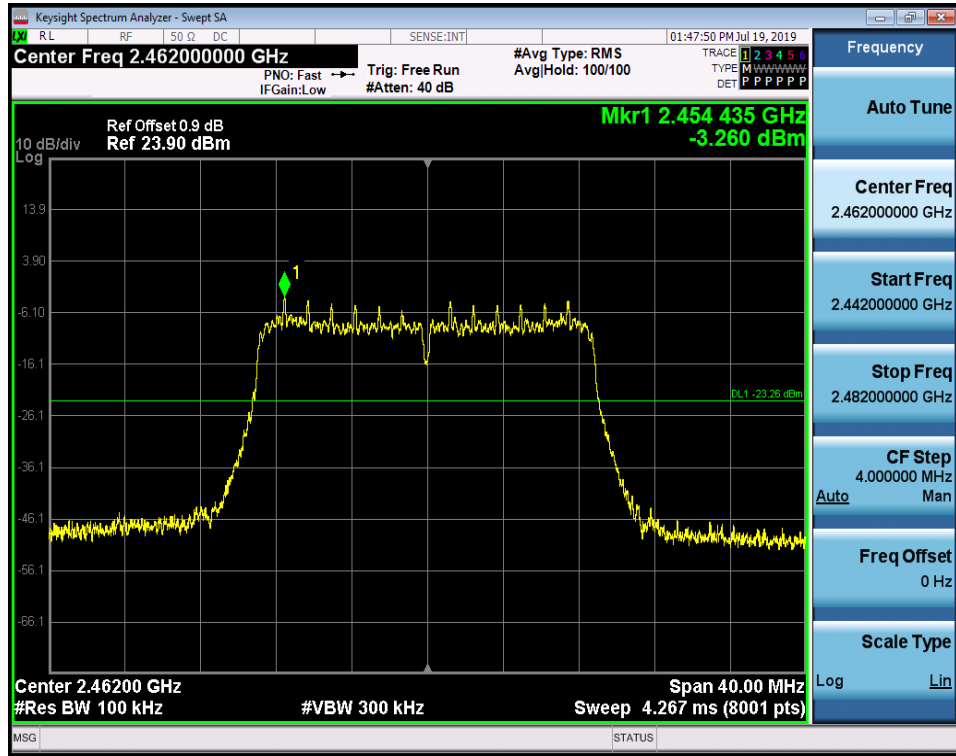


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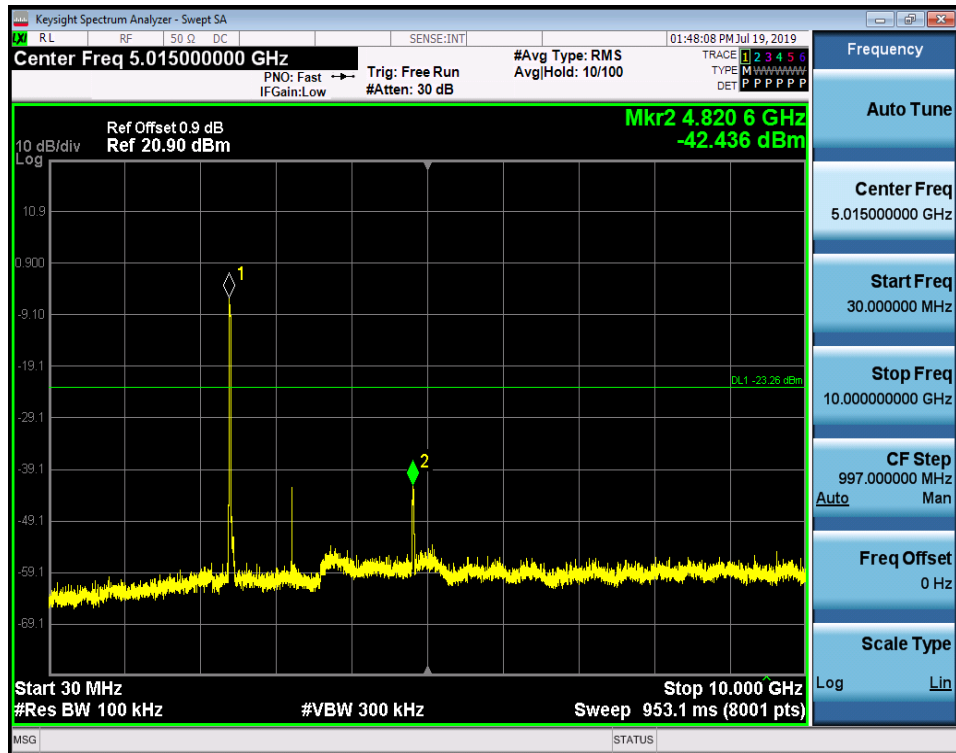
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## RF Conducted Spurious Emissions\_11N20SISO\_2462\_Ant1

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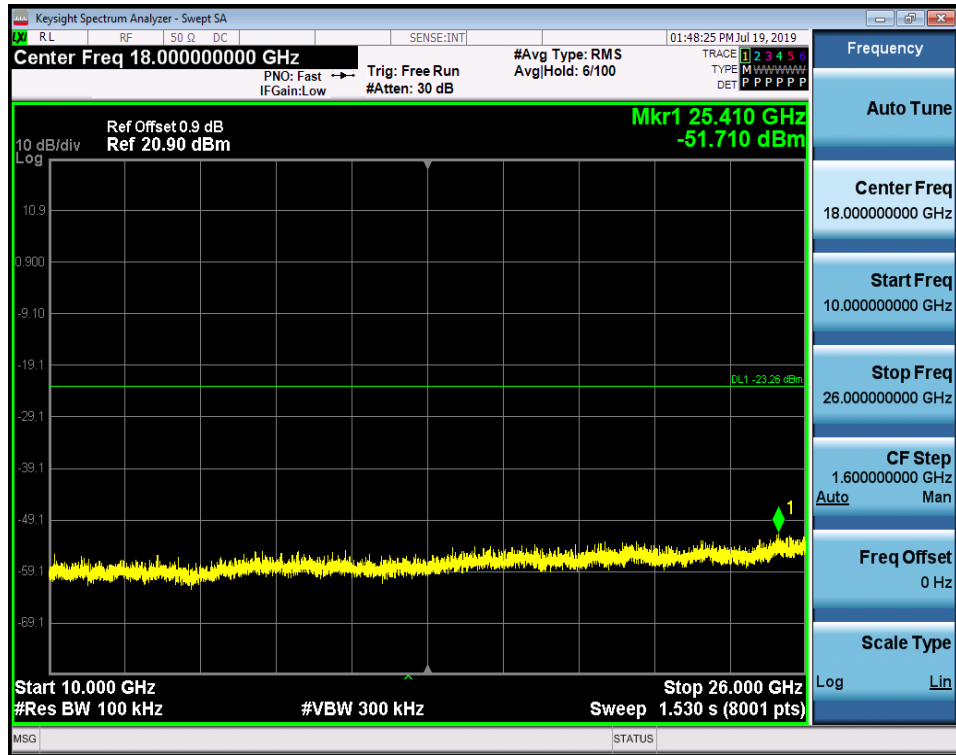
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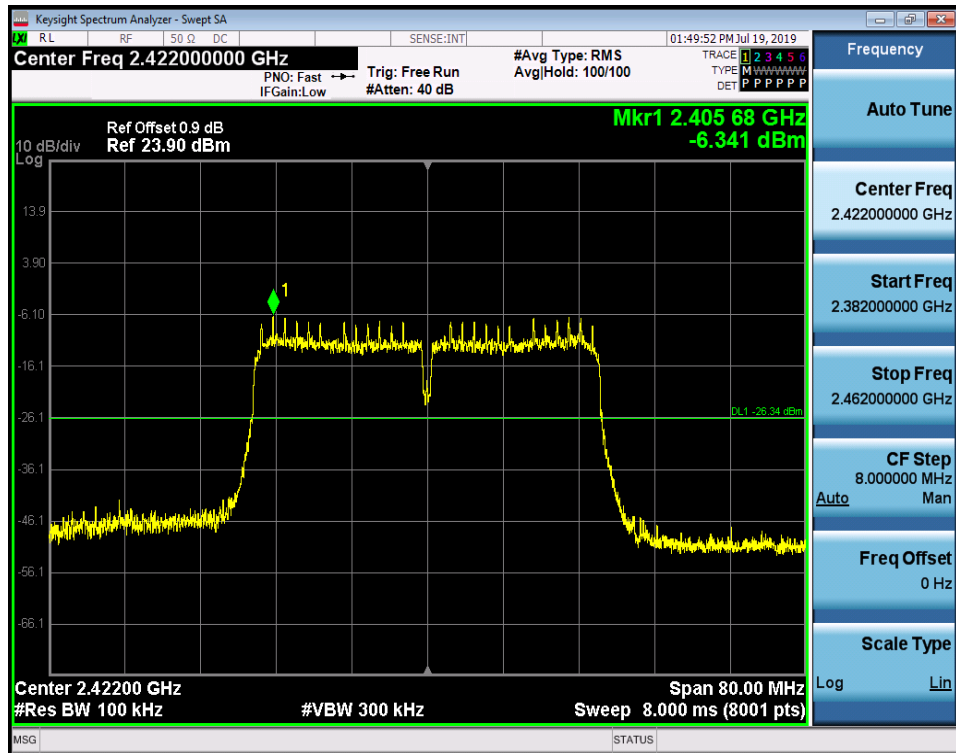
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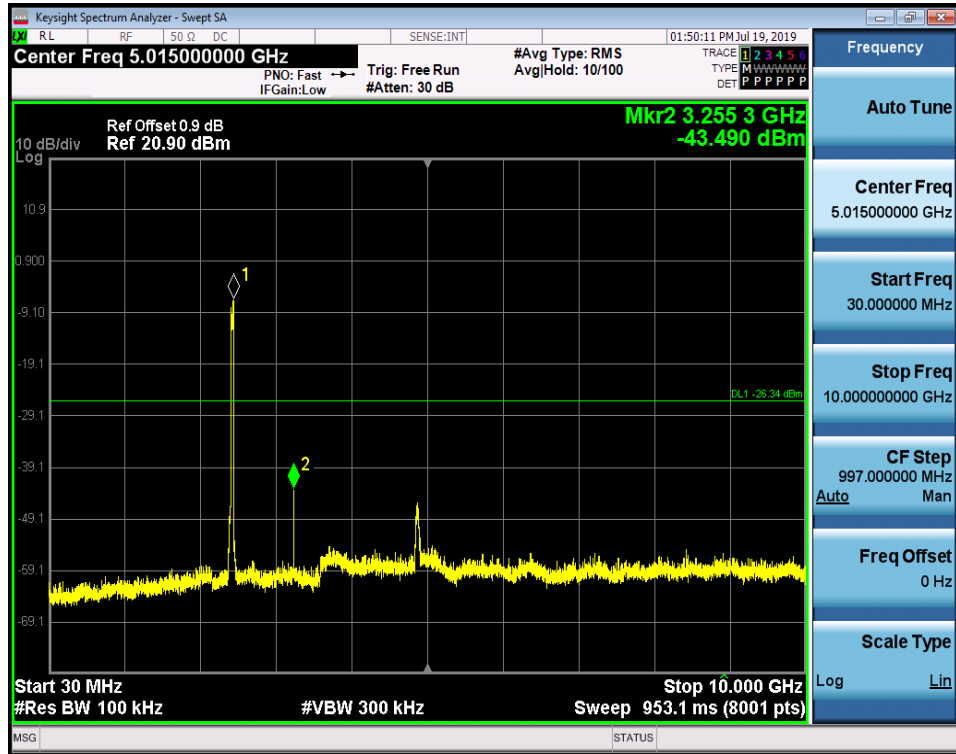
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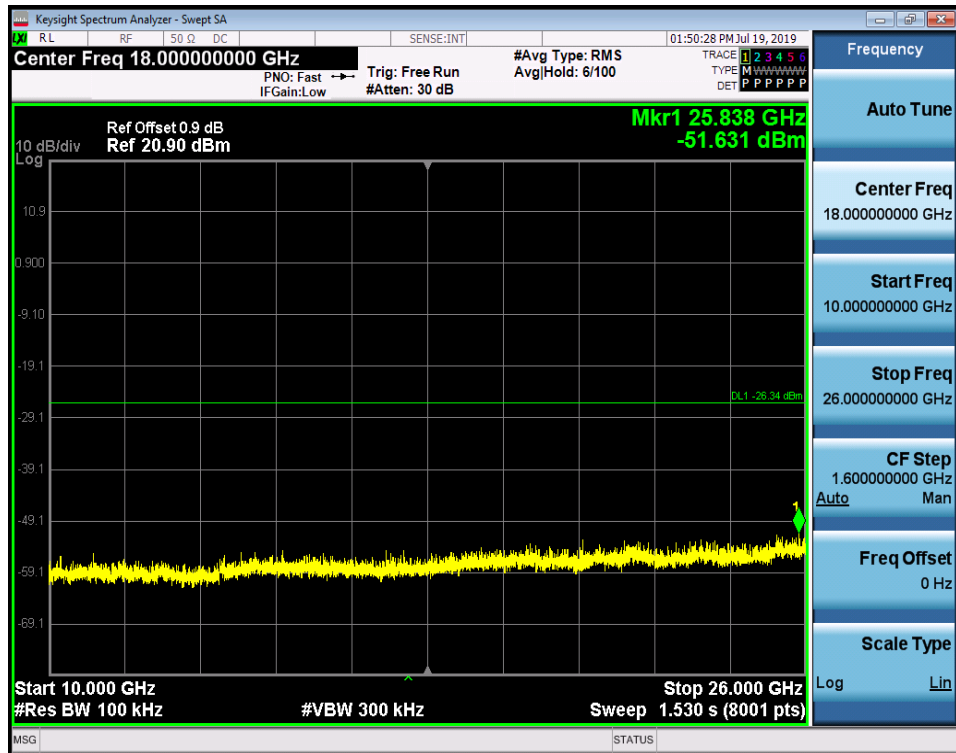
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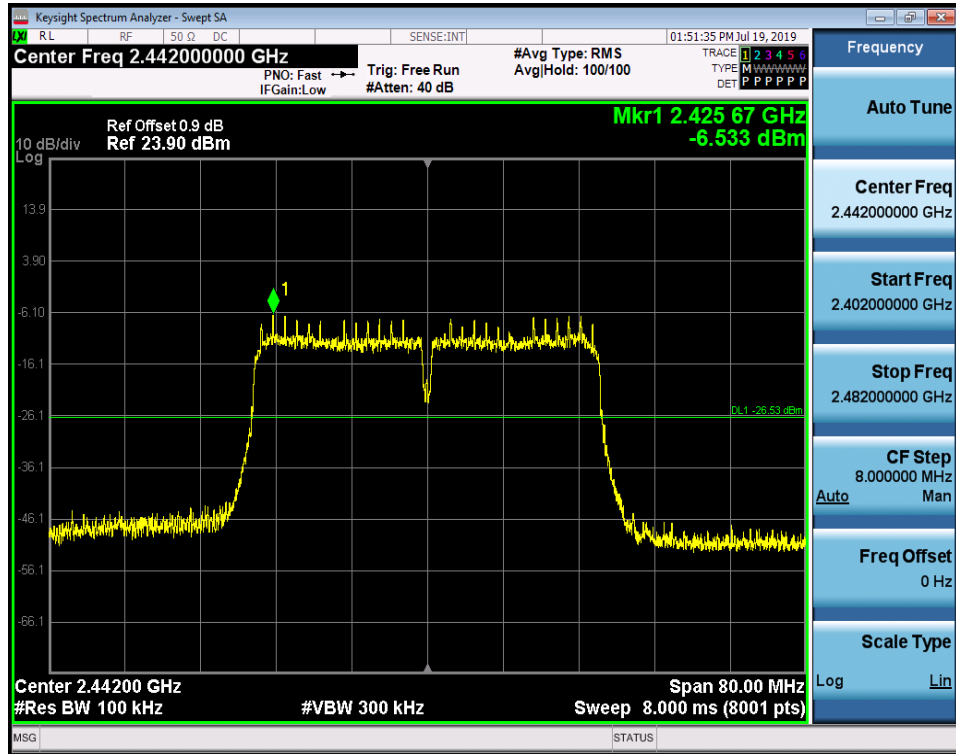


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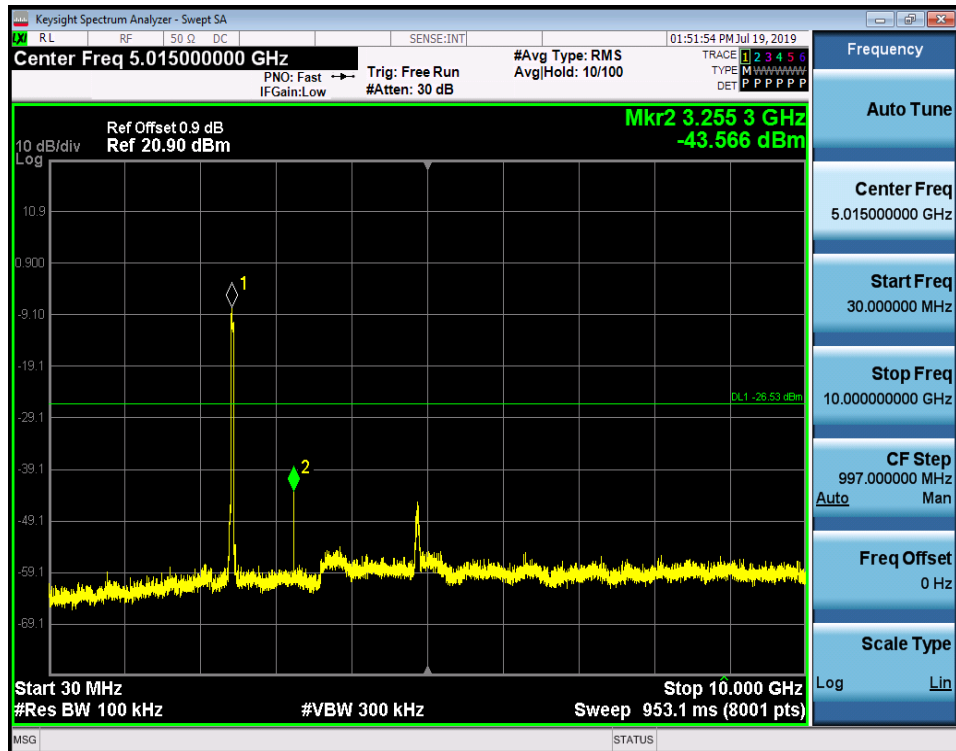
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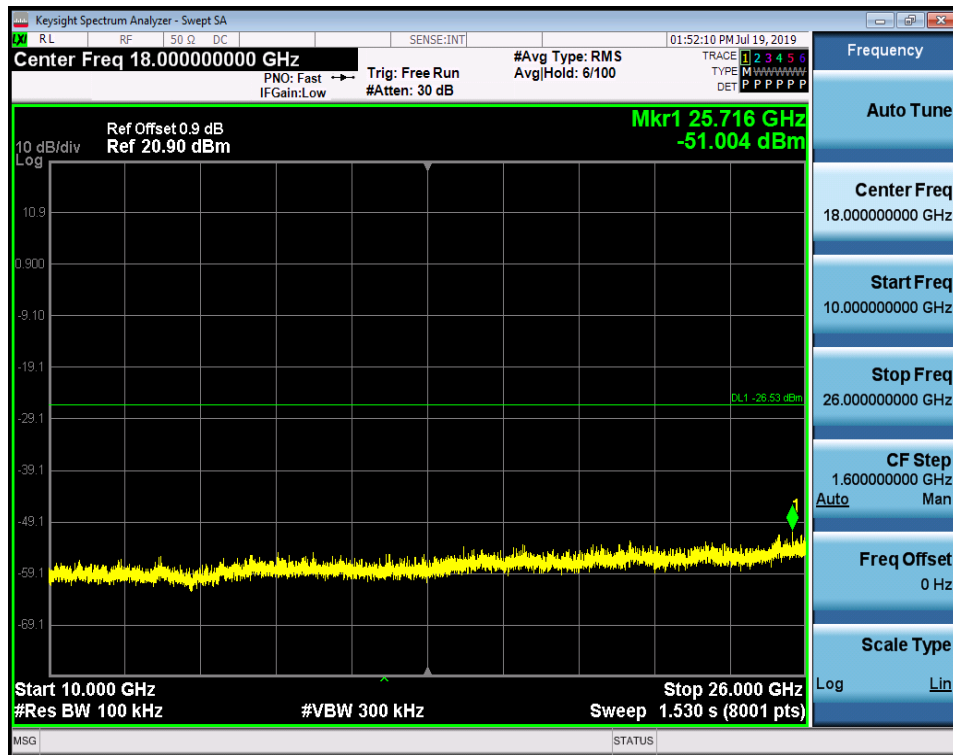
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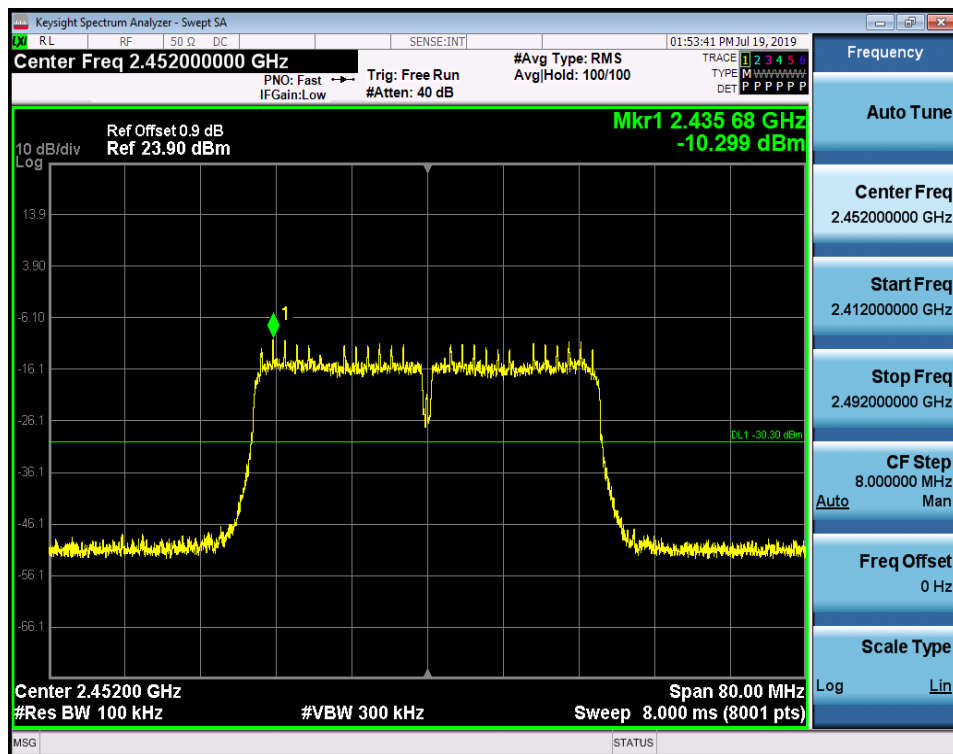
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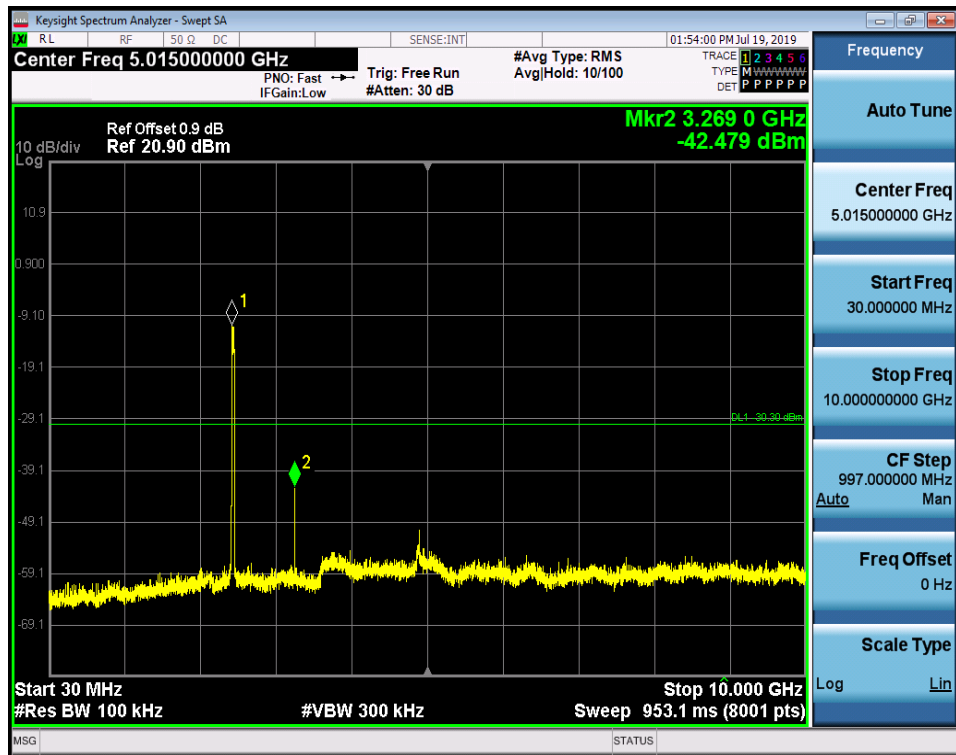


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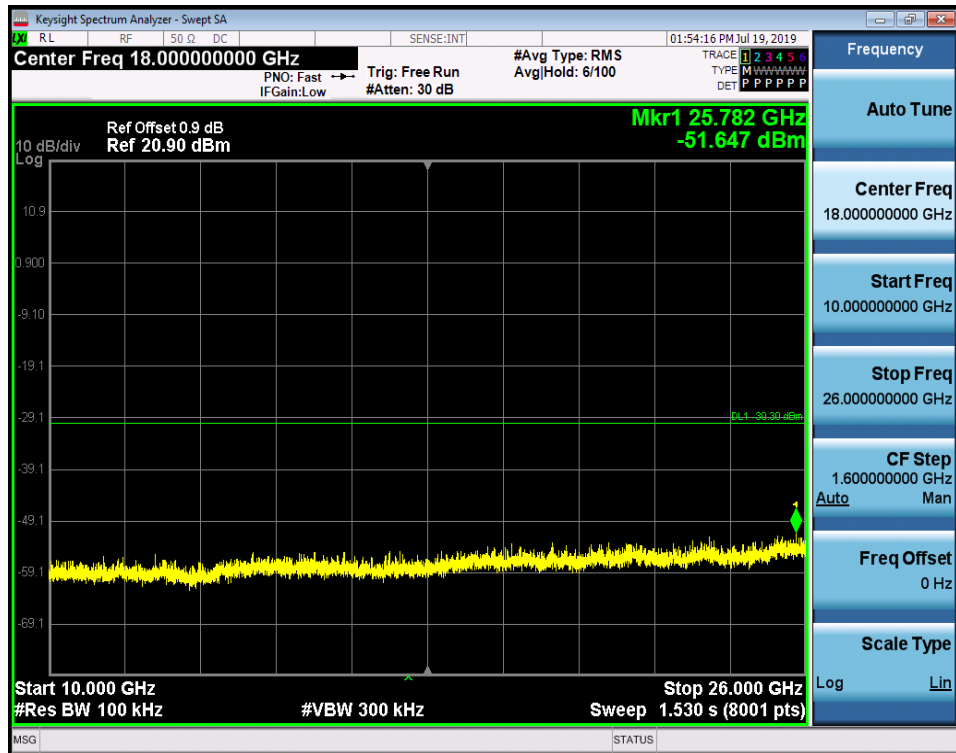
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