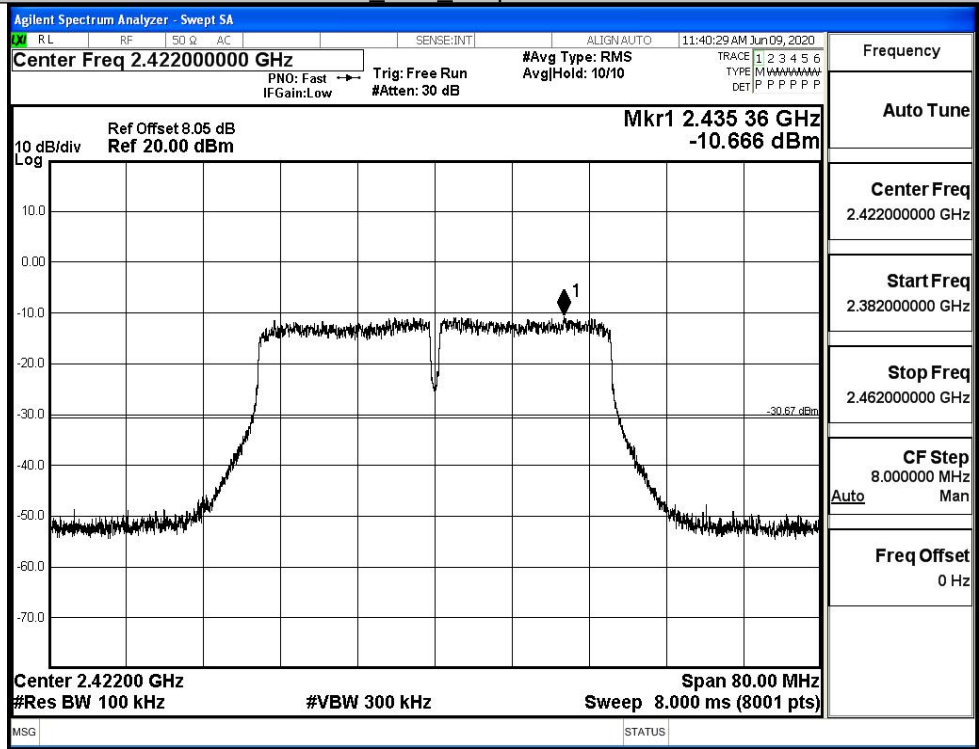
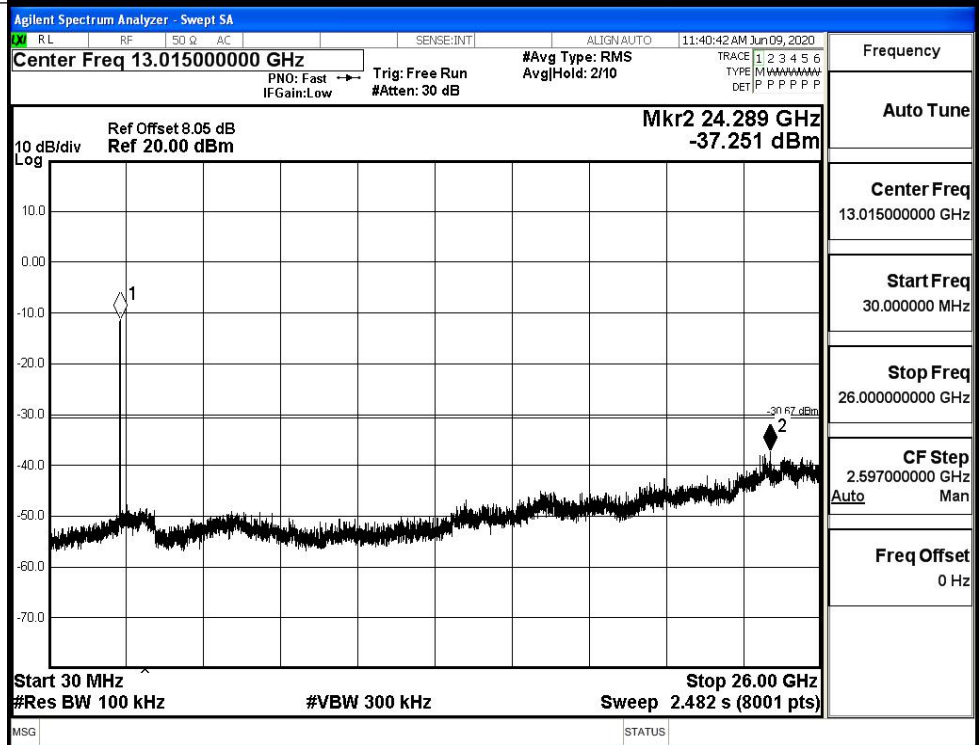


11N40SISO LCH Graphs

Pref/11N40
SISO/LCH

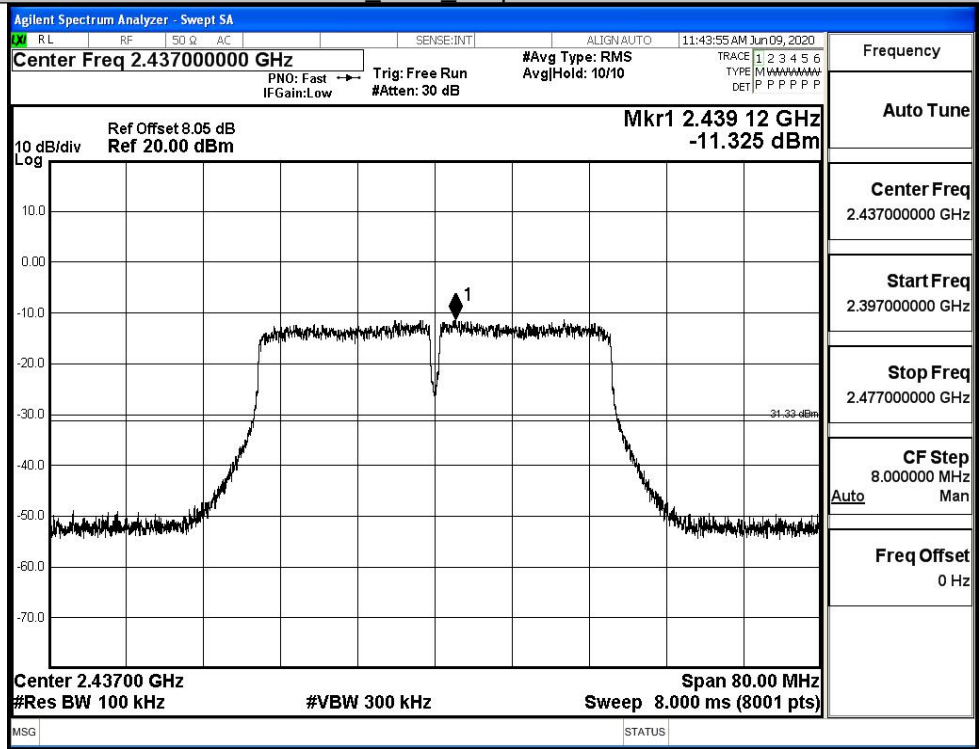


Puw/11N40
SISO/LCH

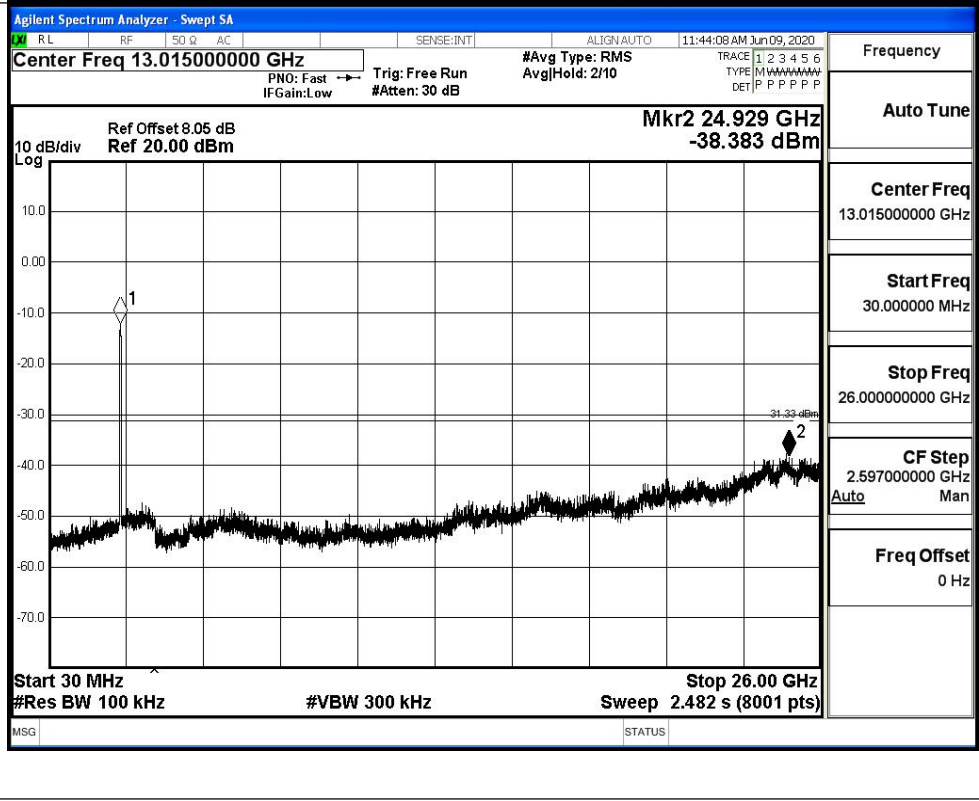


11N40SISO MCH Graphs

Pref/11N40
SISO/MCH

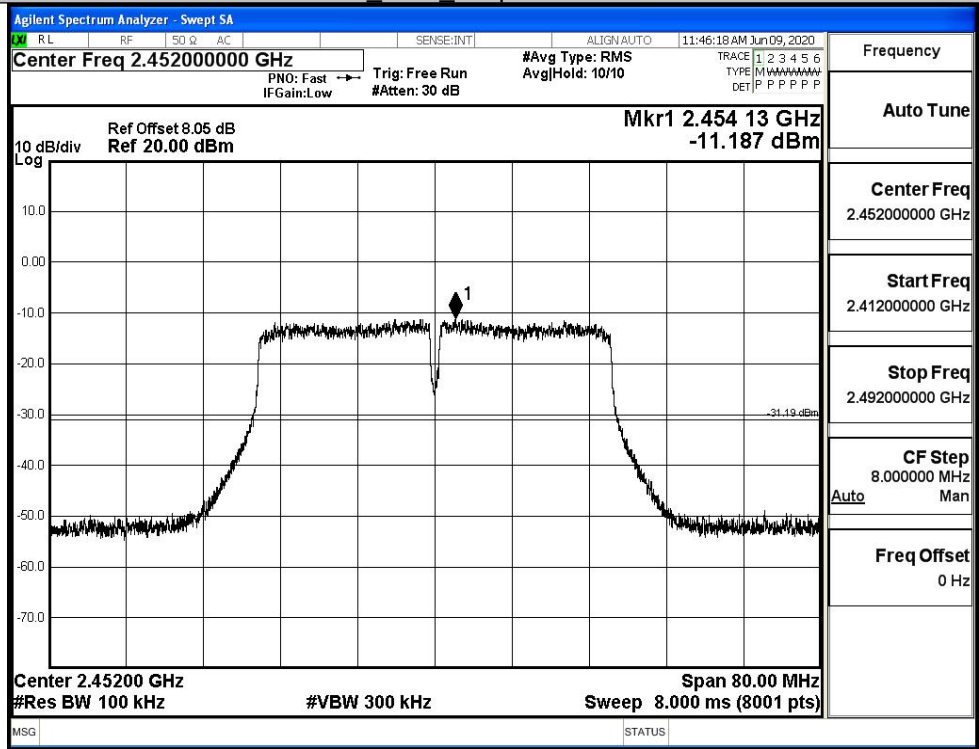


Puw/11N40
SISO/MCH

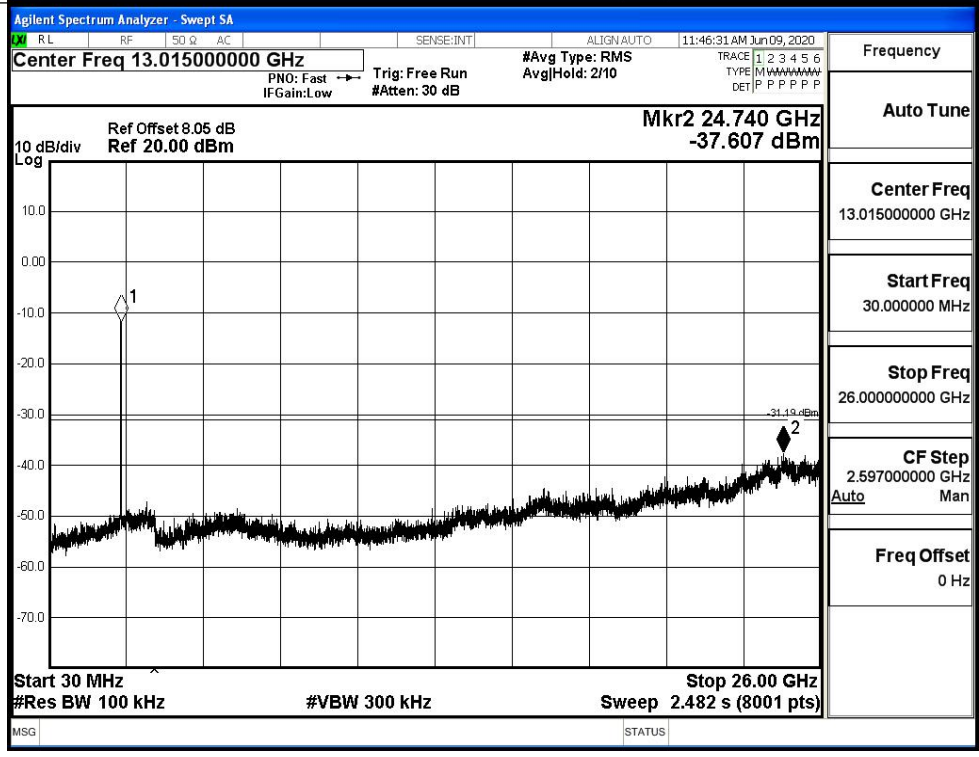


11N40SISO HCH Graphs

Pref/11N40
SISO/HCH

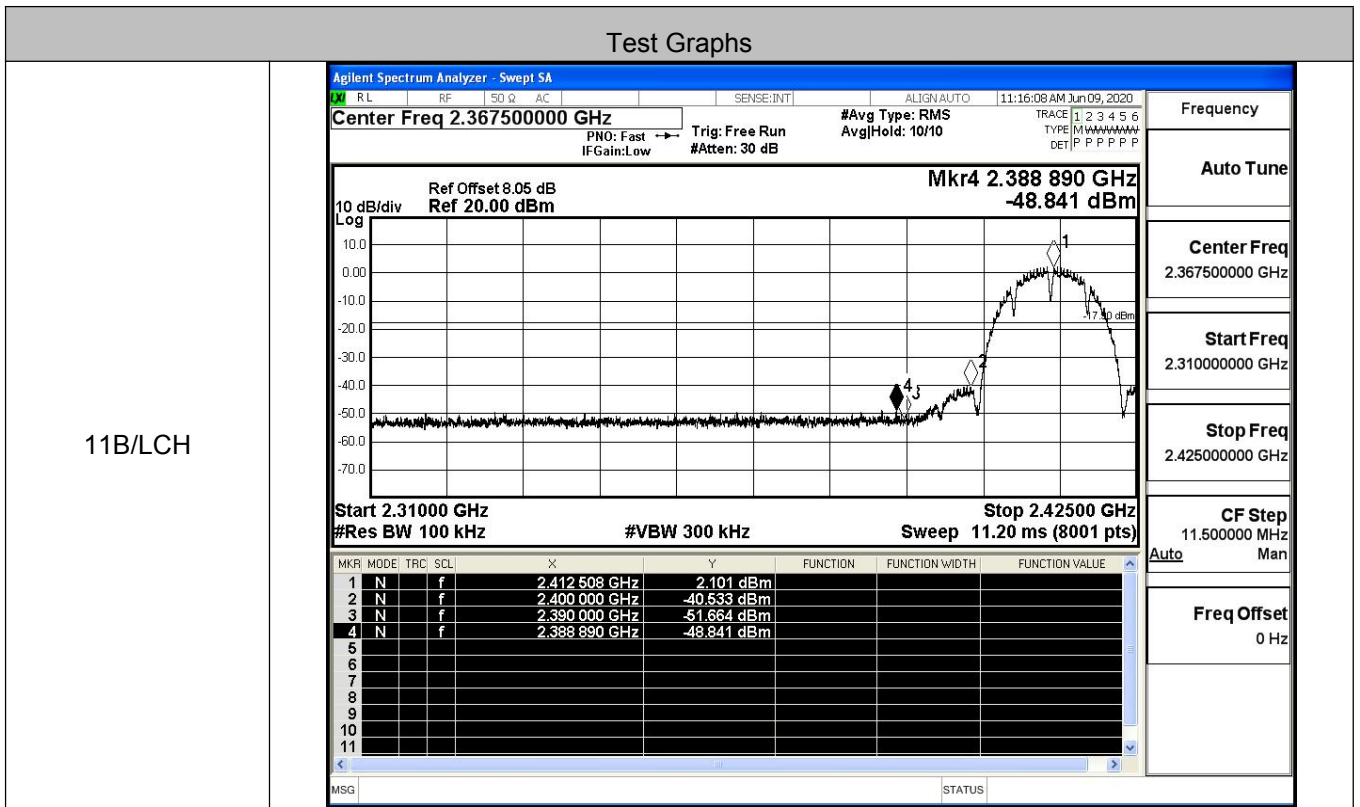


Puw/11N40
SISO/HCH

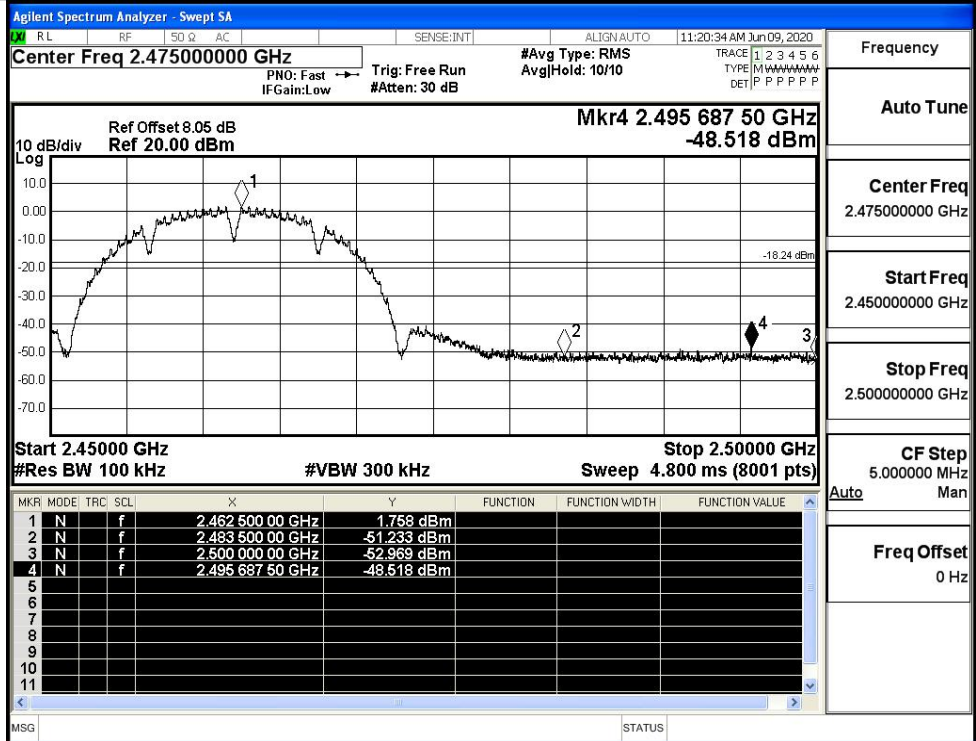


C.6 Band-edge for RF Conducted Emissions

| Mode | Channel | Carrier Power[dBm] | Max.Spurious Level [dBm] | Limit [dBm] | Verdict |
|-----------|---------|--------------------|--------------------------|-------------|---------|
| 11B | LCH | 2.101 | -48.841 | -17.9 | PASS |
| | HCH | 1.758 | -48.518 | -18.24 | PASS |
| 11G | LCH | -6.644 | -49.124 | -26.64 | PASS |
| | HCH | -7.198 | -49.344 | -27.2 | PASS |
| 11N20SISO | LCH | -6.871 | -49.123 | -26.87 | PASS |
| | HCH | -7.804 | -49.031 | -27.8 | PASS |
| 11N40SISO | LCH | -10.668 | -49.352 | -30.67 | PASS |
| | HCH | -10.997 | -48.745 | -31 | PASS |



11B/HCH



Frequency

Auto Tune

Center Freq
2.47500000 GHz

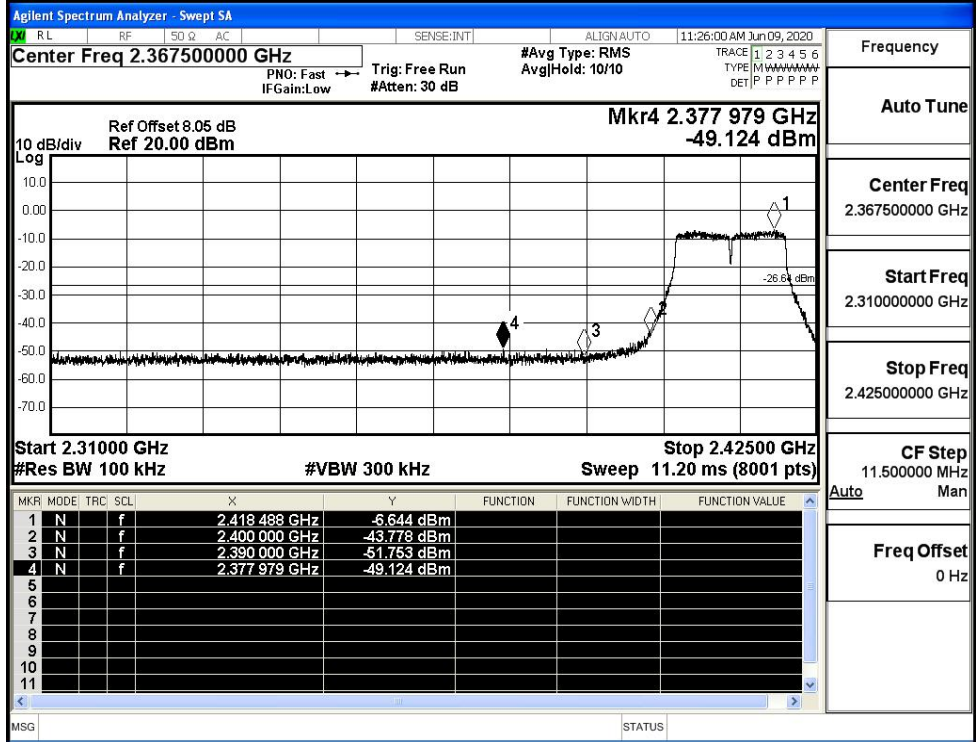
Start Freq
2.45000000 GHz

Stop Freq
2.50000000 GHz

CF Step
5.000000 MHz

Freq Offset
0 Hz

11G/LCH



Frequency

Auto Tune

Center Freq
2.36750000 GHz

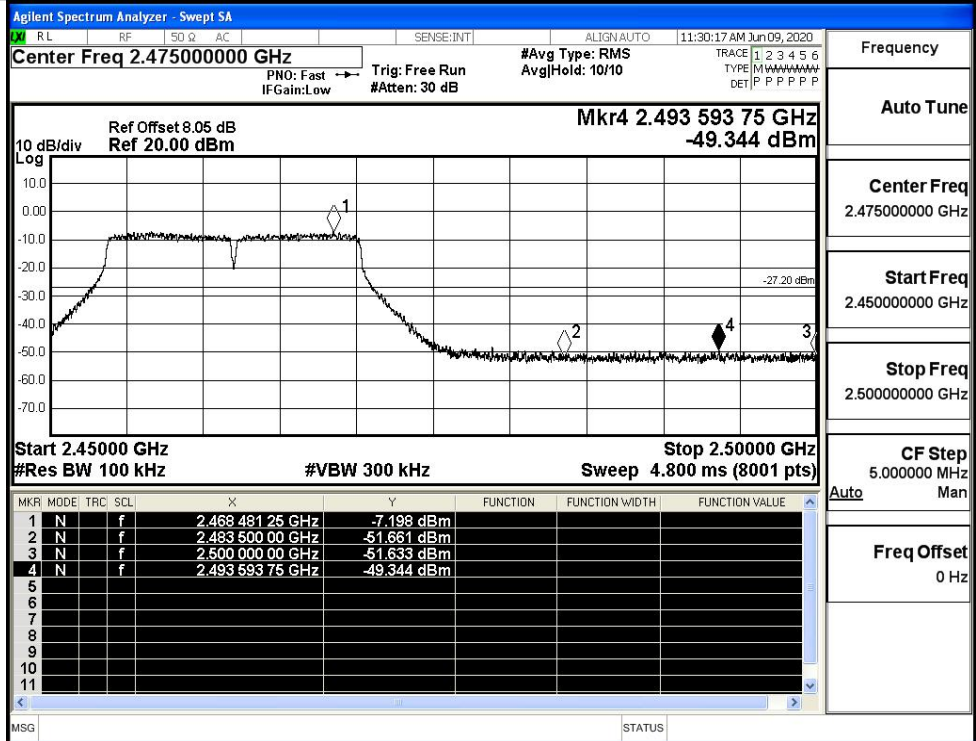
Start Freq
2.31000000 GHz

Stop Freq
2.42500000 GHz

CF Step
11.500000 MHz

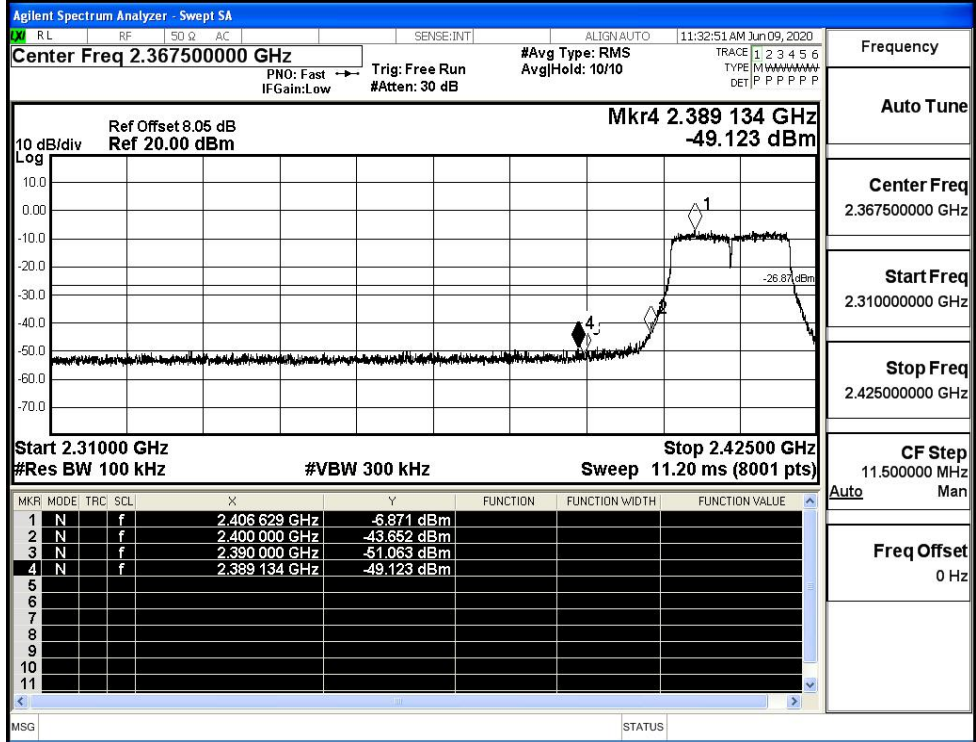
Freq Offset
0 Hz

11G/HCH



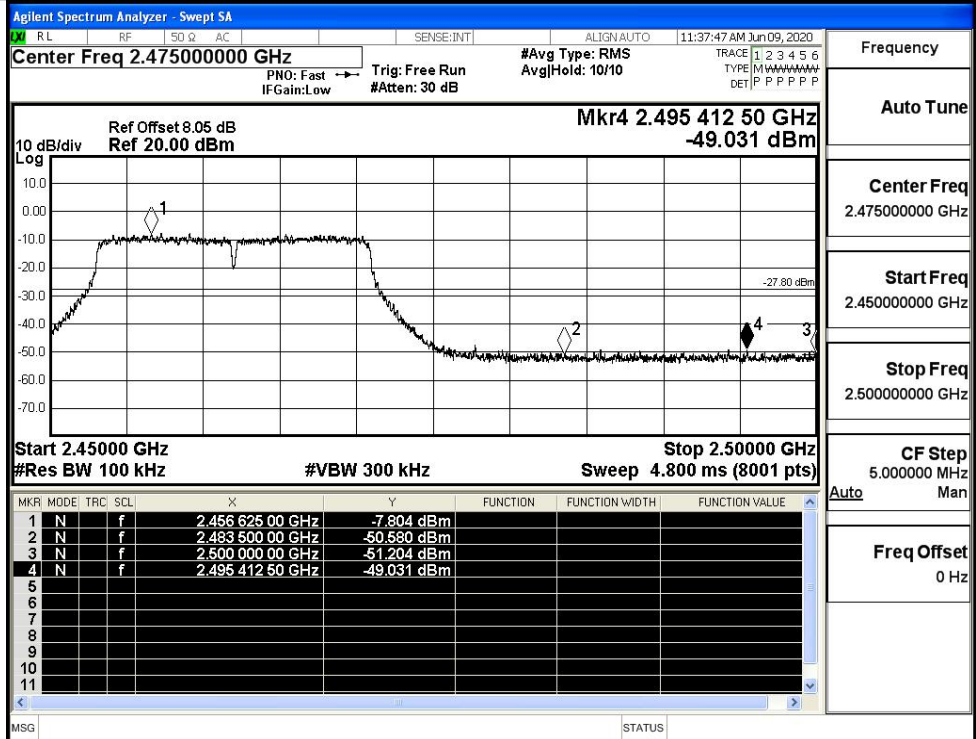
| | |
|-------------|----------------|
| Frequency | |
| Auto Tune | |
| Center Freq | 2.47500000 GHz |
| Start Freq | 2.45000000 GHz |
| Stop Freq | 2.50000000 GHz |
| CF Step | 5.000000 MHz |
| Freq Offset | 0 Hz |

11N20SISO/LCH



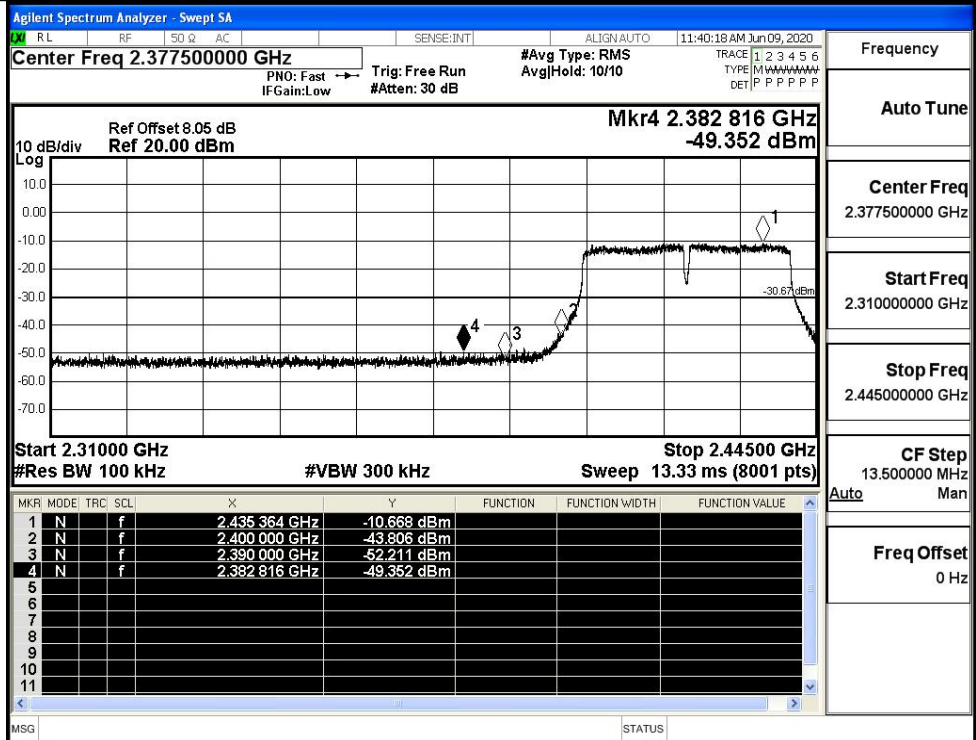
| | |
|-------------|----------------|
| Frequency | |
| Auto Tune | |
| Center Freq | 2.36750000 GHz |
| Start Freq | 2.31000000 GHz |
| Stop Freq | 2.42500000 GHz |
| CF Step | 11.500000 MHz |
| Freq Offset | 0 Hz |

11N20SISO/HCH



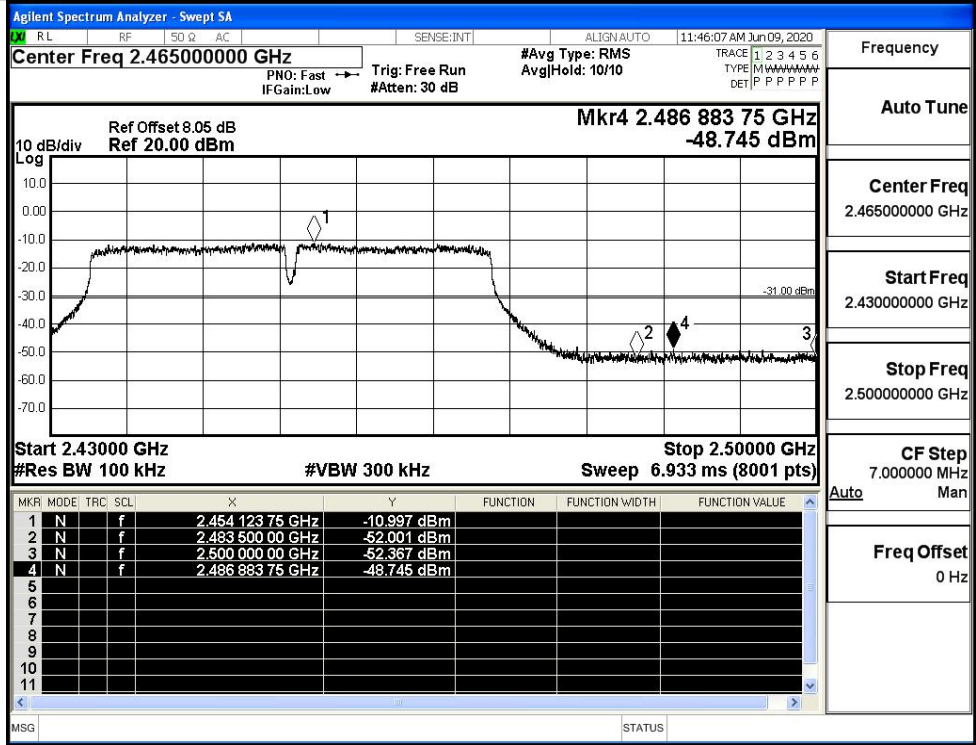
| | |
|-------------|----------------|
| Frequency | 2.47500000 GHz |
| Auto Tune | |
| Center Freq | 2.47500000 GHz |
| Start Freq | 2.45000000 GHz |
| Stop Freq | 2.50000000 GHz |
| CF Step | 5.000000 MHz |
| Freq Offset | 0 Hz |

11N40SISO/LCH



| | |
|-------------|----------------|
| Frequency | 2.37750000 GHz |
| Auto Tune | |
| Center Freq | 2.37750000 GHz |
| Start Freq | 2.31000000 GHz |
| Stop Freq | 2.44500000 GHz |
| CF Step | 13.500000 MHz |
| Freq Offset | 0 Hz |

11N40SISO/HCH

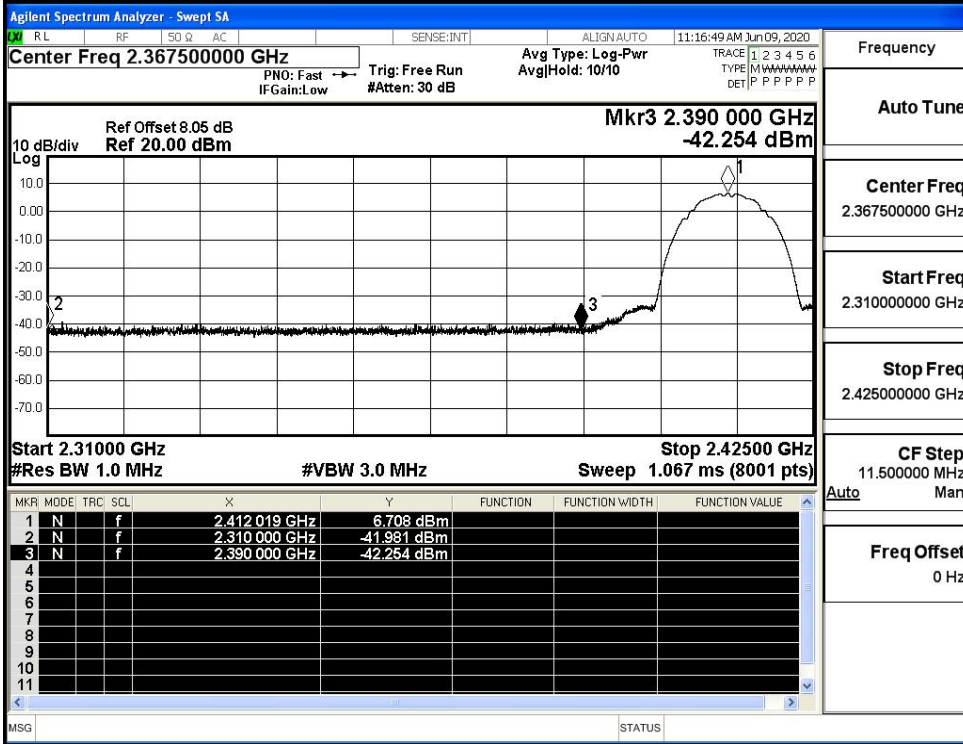


C.7 Restrict-band band-edge measurements

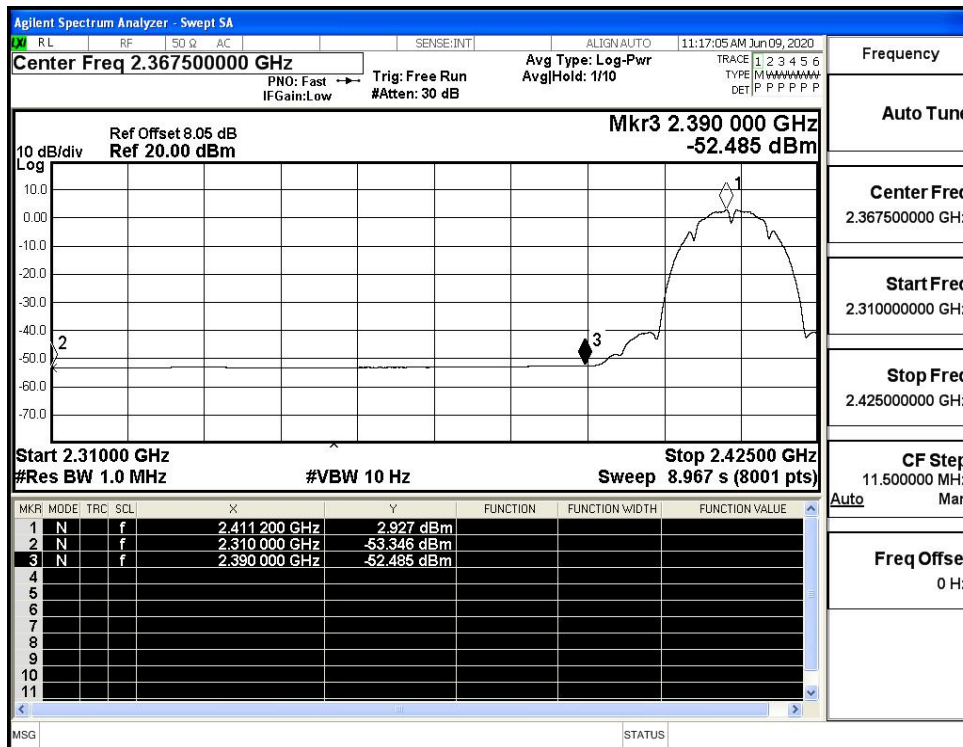
| Test Mode | Test Channel | Ant | Freq. | Power [dBm] | Gain | Ground Factor | E [dBuV/m] | Detector | Limit [dBu V/m] | Verdict |
|------------|--------------|------|--------|-------------|------|---------------|------------|----------|-----------------|---------|
| 11B | 2412 | Ant1 | 2310.0 | -41.98 | 2.0 | 0 | 55.28 | PEAK | 74 | PASS |
| | 2412 | Ant1 | 2310.0 | -53.35 | 2.0 | 0 | 43.91 | AV | 54 | PASS |
| | 2412 | Ant1 | 2390.0 | -42.25 | 2.0 | 0 | 55.00 | PEAK | 74 | PASS |
| | 2412 | Ant1 | 2390.0 | -52.49 | 2.0 | 0 | 44.77 | AV | 54 | PASS |
| | 2462 | Ant1 | 2483.5 | -41.36 | 2.0 | 0 | 55.90 | PEAK | 74 | PASS |
| | 2462 | Ant1 | 2483.5 | -52.16 | 2.0 | 0 | 45.10 | AV | 54 | PASS |
| | 2462 | Ant1 | 2500.0 | -42.52 | 2.0 | 0 | 54.74 | PEAK | 74 | PASS |
| | 2462 | Ant1 | 2500.0 | -52.24 | 2.0 | 0 | 45.02 | AV | 54 | PASS |
| 11G | 2412 | Ant1 | 2310.0 | -43.21 | 2.0 | 0 | 54.05 | PEAK | 74 | PASS |
| | 2412 | Ant1 | 2310.0 | -53.33 | 2.0 | 0 | 43.93 | AV | 54 | PASS |
| | 2412 | Ant1 | 2390.0 | -41.31 | 2.0 | 0 | 55.95 | PEAK | 74 | PASS |
| | 2412 | Ant1 | 2390.0 | -52.57 | 2.0 | 0 | 44.69 | AV | 54 | PASS |
| | 2462 | Ant1 | 2483.5 | -41.48 | 2.0 | 0 | 55.78 | PEAK | 74 | PASS |
| | 2462 | Ant1 | 2483.5 | -52.26 | 2.0 | 0 | 45.00 | AV | 54 | PASS |
| | 2462 | Ant1 | 2500.0 | -41.52 | 2.0 | 0 | 55.74 | PEAK | 74 | PASS |
| | 2462 | Ant1 | 2500.0 | -52.28 | 2.0 | 0 | 44.98 | AV | 54 | PASS |
| 11N20 SISO | 2412 | Ant1 | 2310.0 | -43.30 | 2.0 | 0 | 53.96 | PEAK | 74 | PASS |
| | 2412 | Ant1 | 2310.0 | -53.34 | 2.0 | 0 | 43.92 | AV | 54 | PASS |
| | 2412 | Ant1 | 2390.0 | -41.37 | 2.0 | 0 | 55.89 | PEAK | 74 | PASS |
| | 2412 | Ant1 | 2390.0 | -52.40 | 2.0 | 0 | 44.86 | AV | 54 | PASS |
| | 2462 | Ant1 | 2483.5 | -42.65 | 2.0 | 0 | 54.61 | PEAK | 74 | PASS |
| | 2462 | Ant1 | 2483.5 | -52.24 | 2.0 | 0 | 45.02 | AV | 54 | PASS |
| | 2462 | Ant1 | 2500.0 | -41.86 | 2.0 | 0 | 55.39 | PEAK | 74 | PASS |
| | 2462 | Ant1 | 2500.0 | -52.27 | 2.0 | 0 | 44.99 | AV | 54 | PASS |
| 11N40 SISO | 2422 | Ant1 | 2310.0 | -43.73 | 2.0 | 0 | 53.53 | PEAK | 74 | PASS |
| | 2422 | Ant1 | 2310.0 | -53.30 | 2.0 | 0 | 43.95 | AV | 54 | PASS |

| | | | | | | | | | | |
|--|------|------|--------|--------|-----|---|-------|------|----|------|
| | 2422 | Ant1 | 2390.0 | -41.15 | 2.0 | 0 | 56.11 | PEAK | 74 | PASS |
| | 2422 | Ant1 | 2390.0 | -52.25 | 2.0 | 0 | 45.01 | AV | 54 | PASS |
| | 2452 | Ant1 | 2483.5 | -42.51 | 2.0 | 0 | 54.75 | PEAK | 74 | PASS |
| | 2452 | Ant1 | 2483.5 | -52.19 | 2.0 | 0 | 45.07 | AV | 54 | PASS |
| | 2452 | Ant1 | 2500.0 | -42.11 | 2.0 | 0 | 55.15 | PEAK | 74 | PASS |
| | 2452 | Ant1 | 2500.0 | -52.24 | 2.0 | 0 | 45.02 | AV | 54 | PASS |

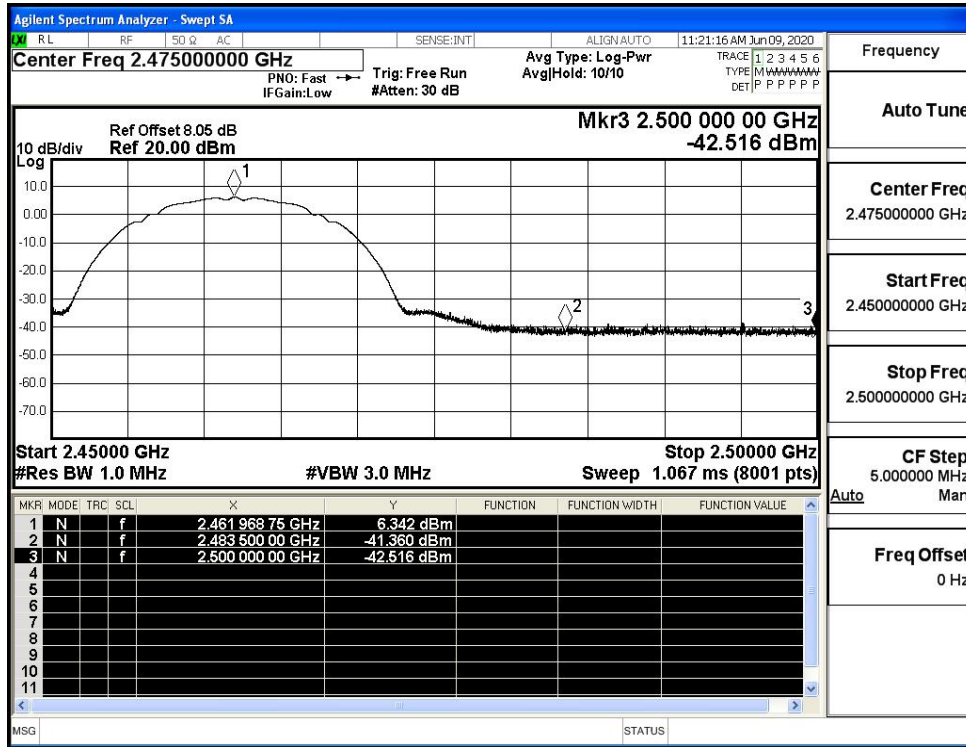
Restrict-band band-edge measurements_11B_2412_Ant1_PEAK



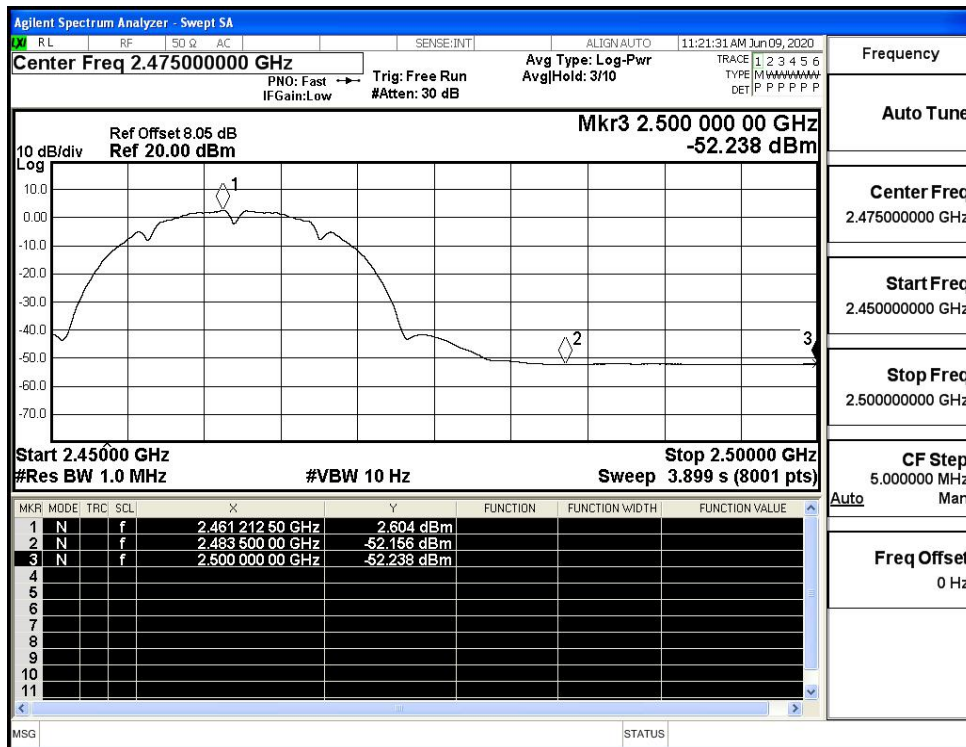
Restrict-band band-edge measurements_11B_2412_Ant1_AV



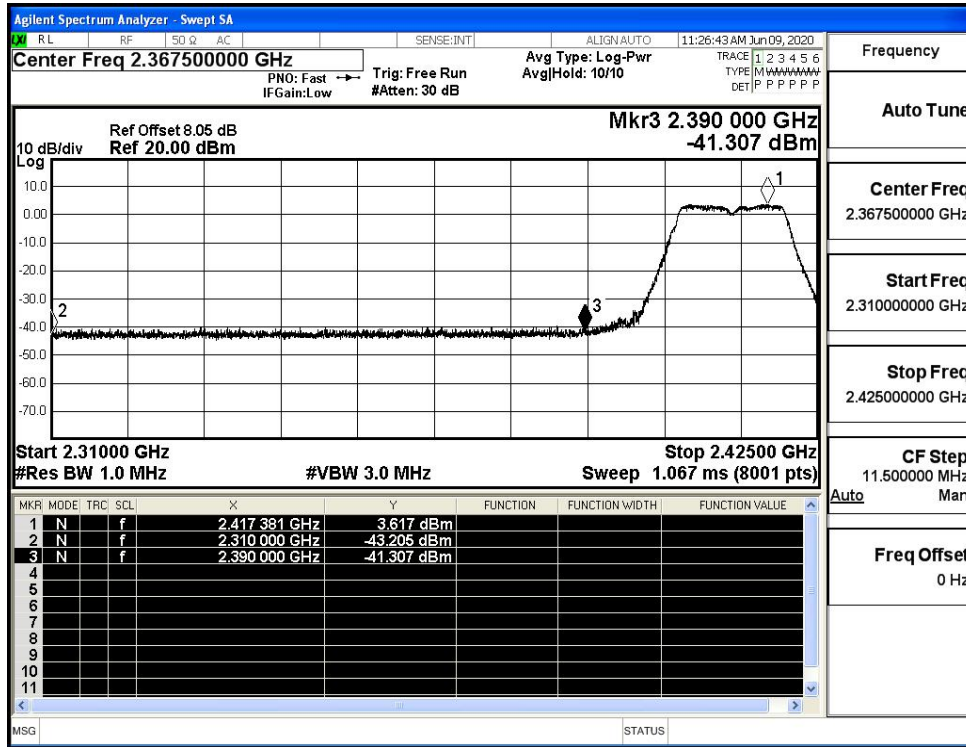
Restrict-band band-edge measurements_11B_2462_Ant1_PEAK



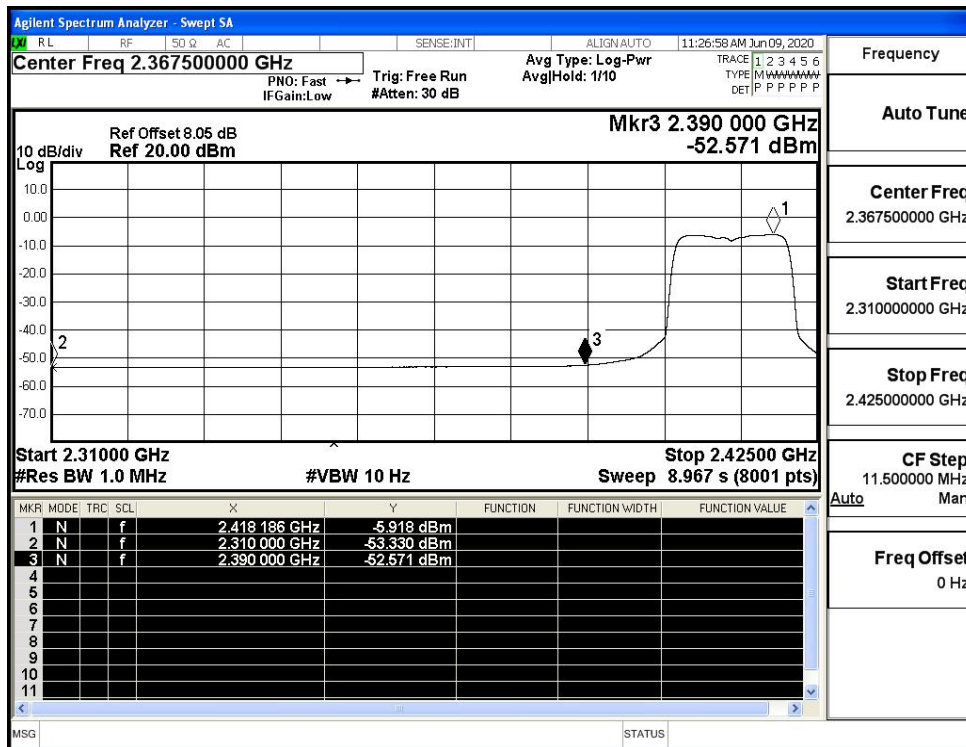
Restrict-band band-edge measurements_11B_2462_Ant1_AV



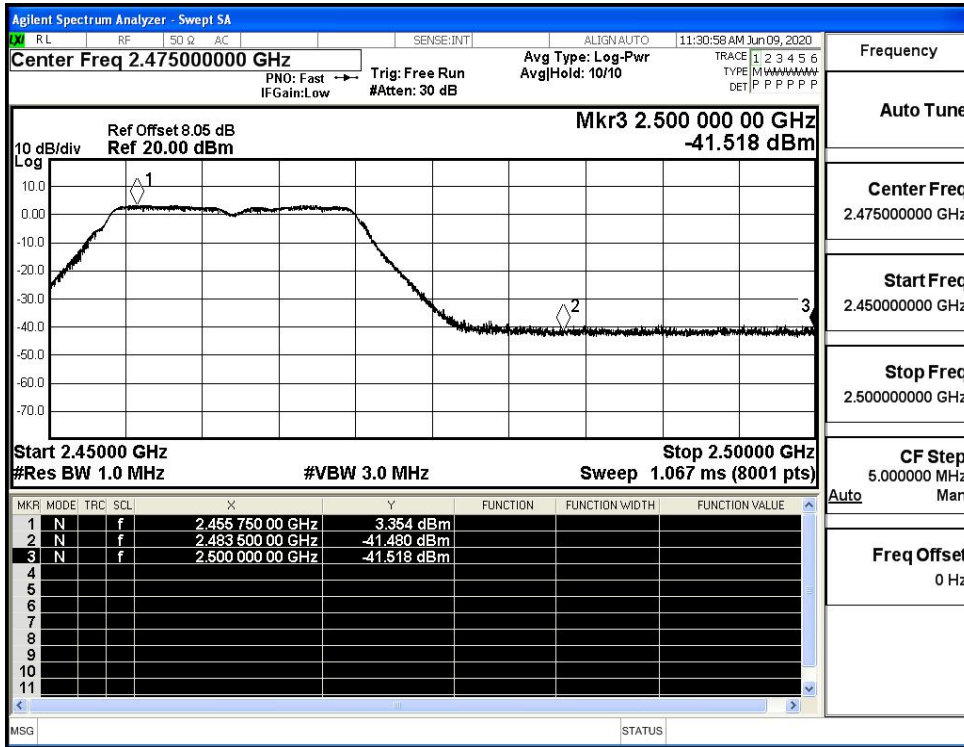
Restrict-band band-edge measurements_11G_2412_Ant1_PEAK



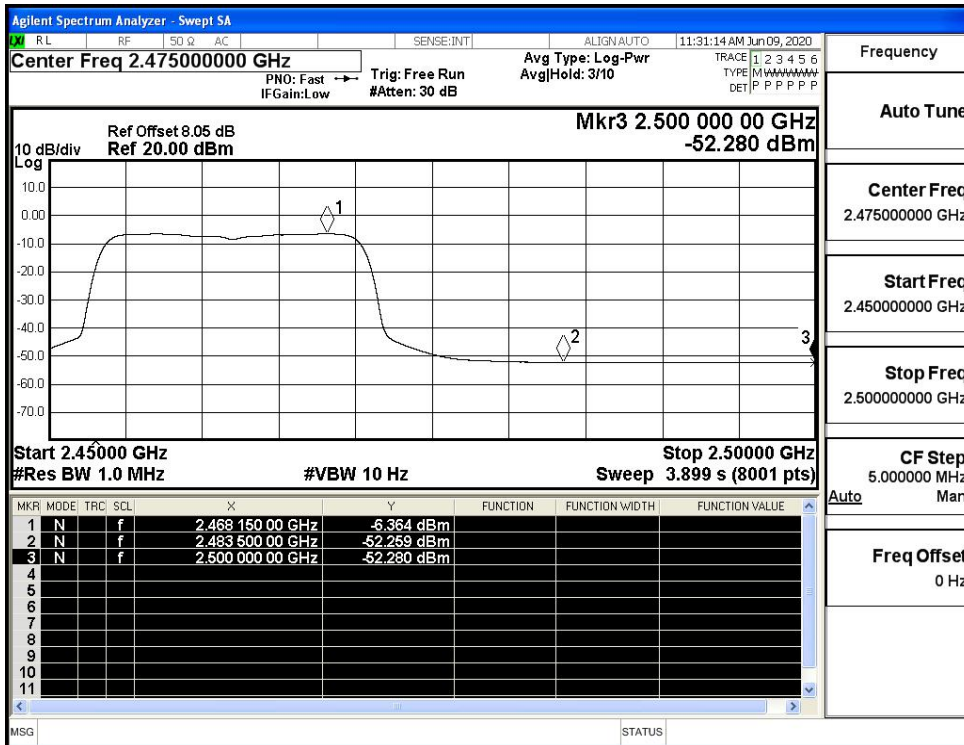
Restrict-band band-edge measurements_11G_2412_Ant1_AV



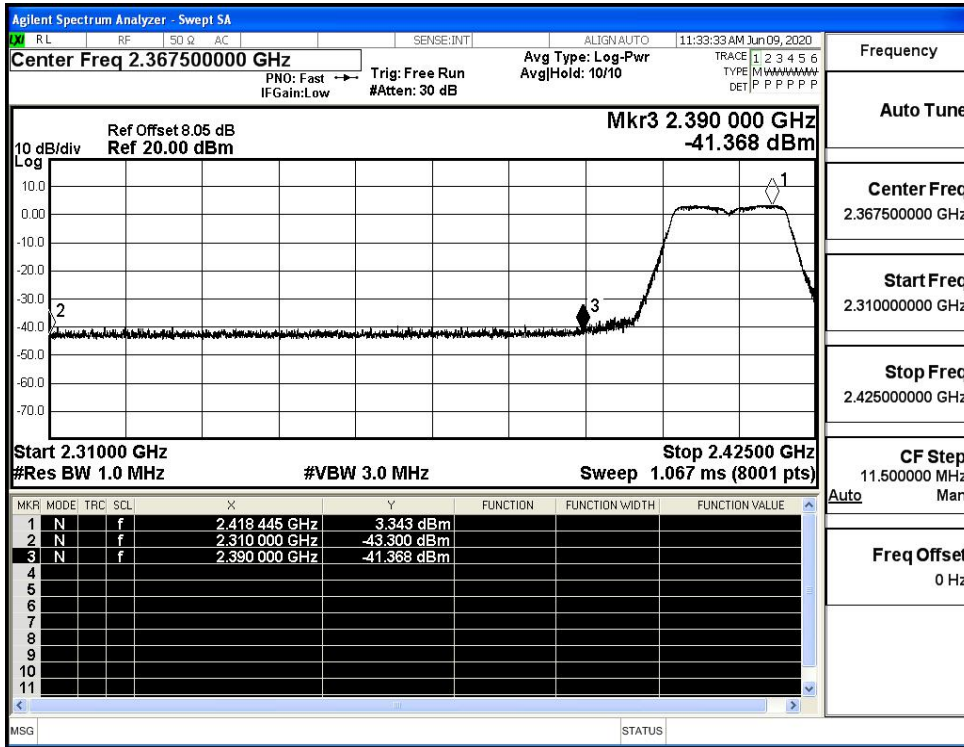
Restrict-band band-edge measurements_11G_2462_Ant1_PEAK



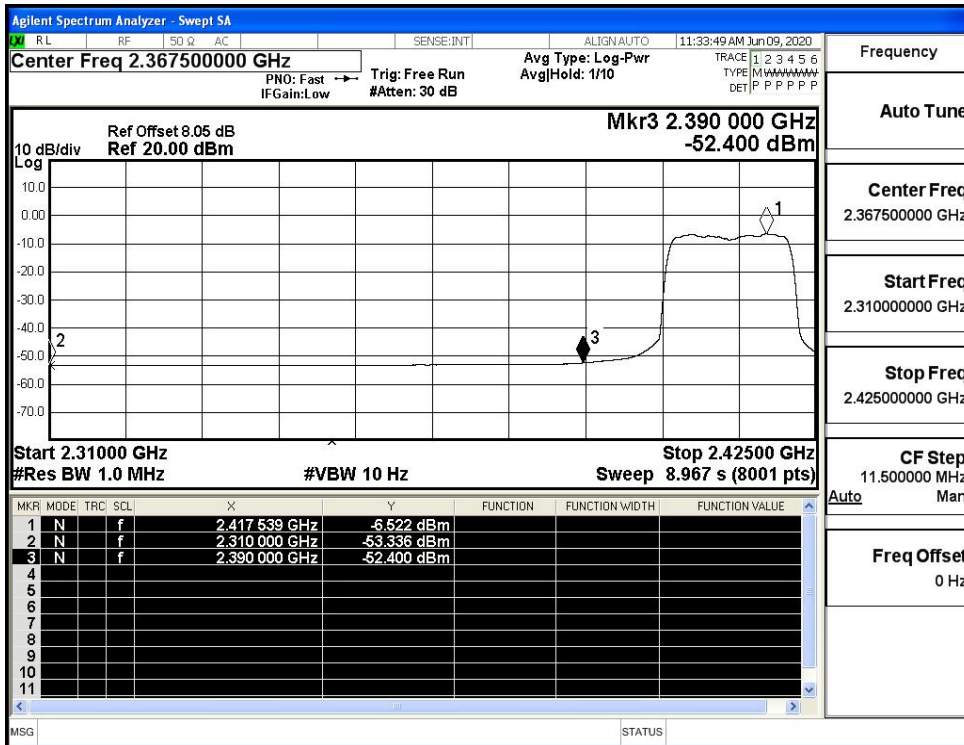
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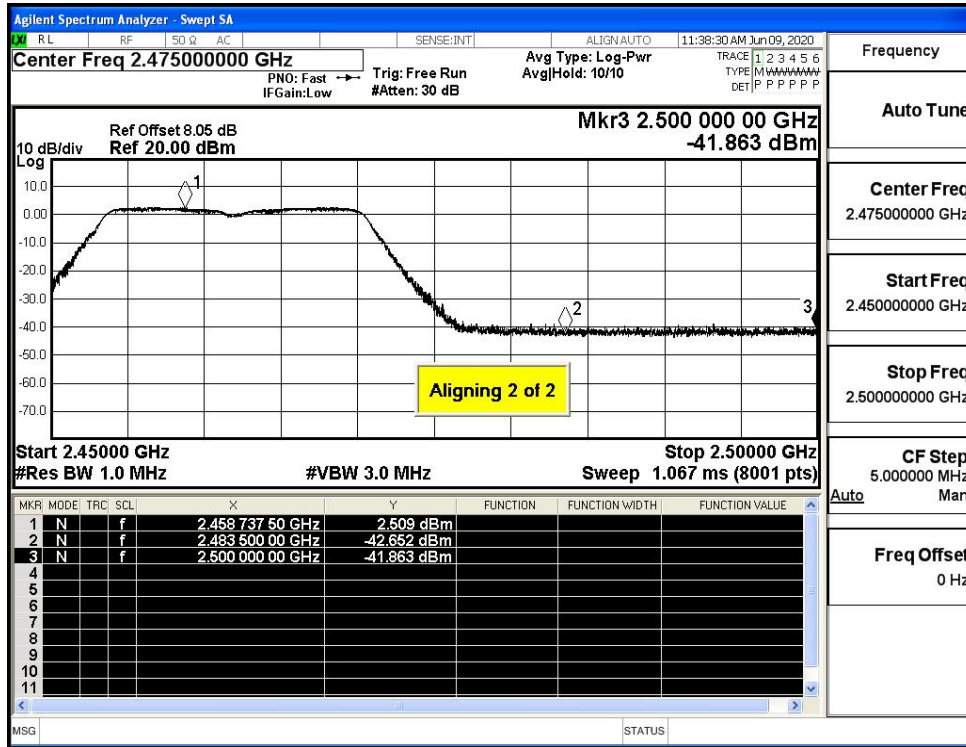
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_PEAK



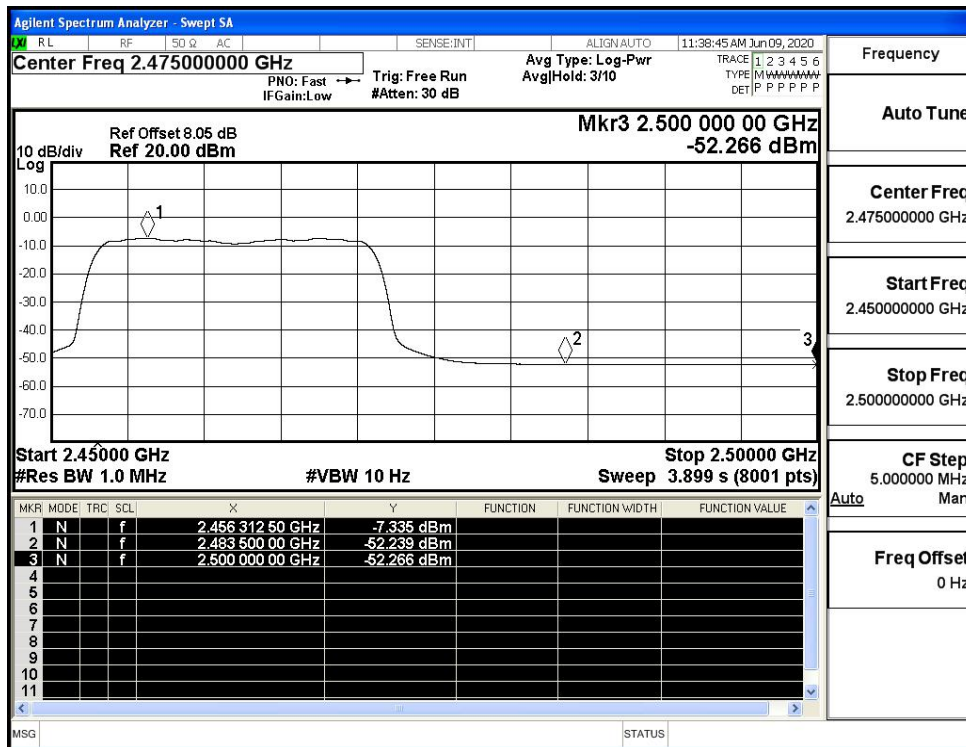
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_AV



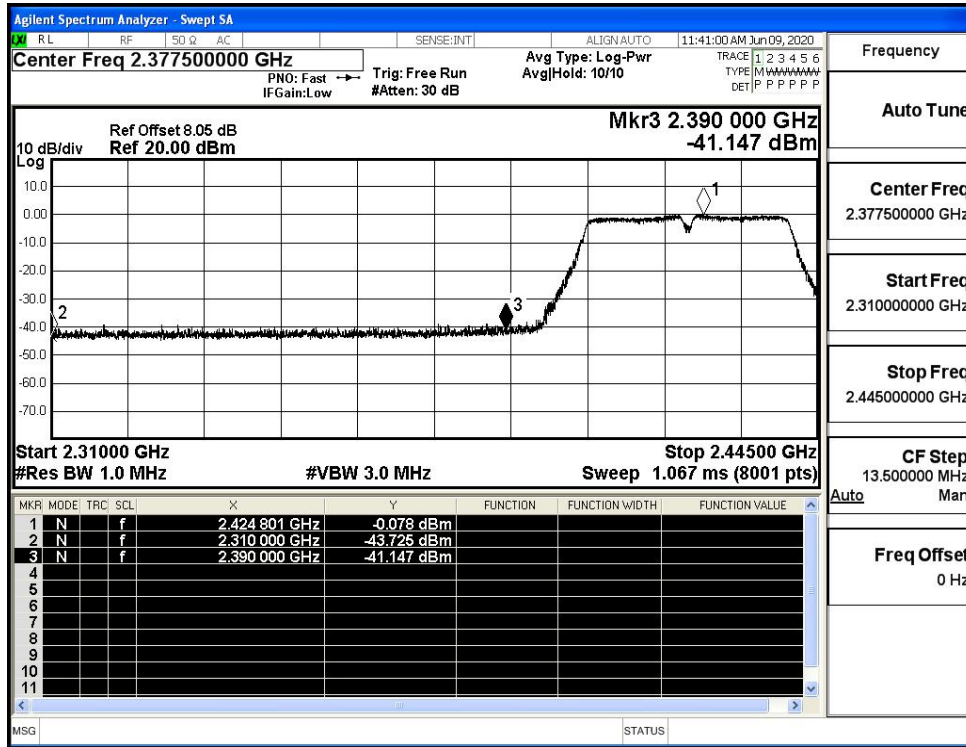
Restrict-band band-edge measurements_11N20SISO_2462_Ant1_PEAK



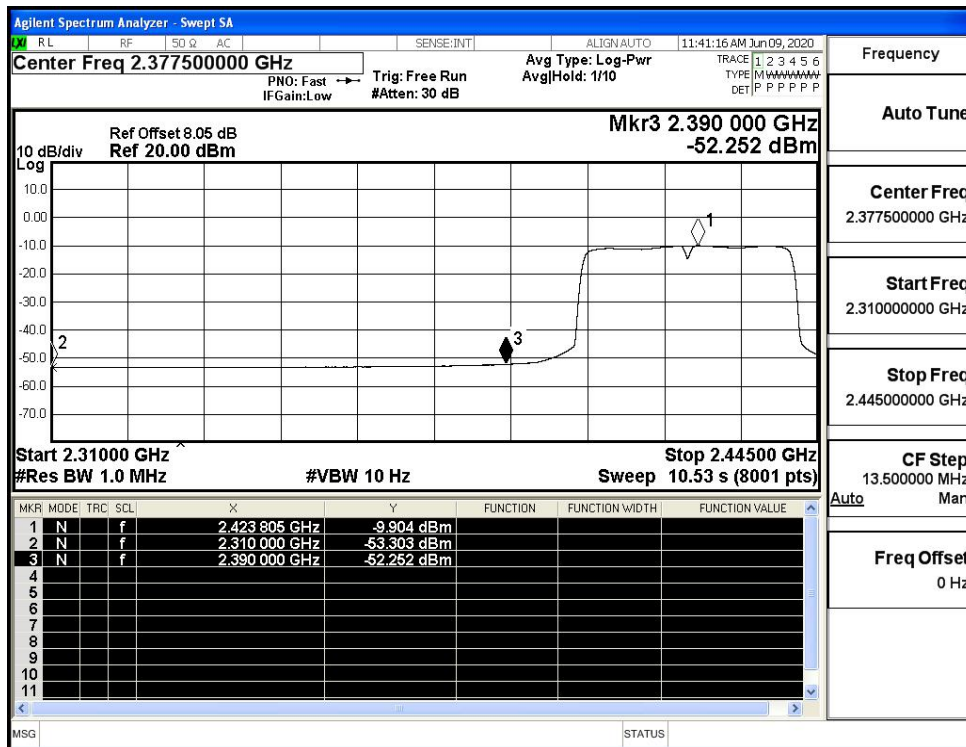
Restrict-band band-edge measurements_11N20SISO_2462_Ant1_AV



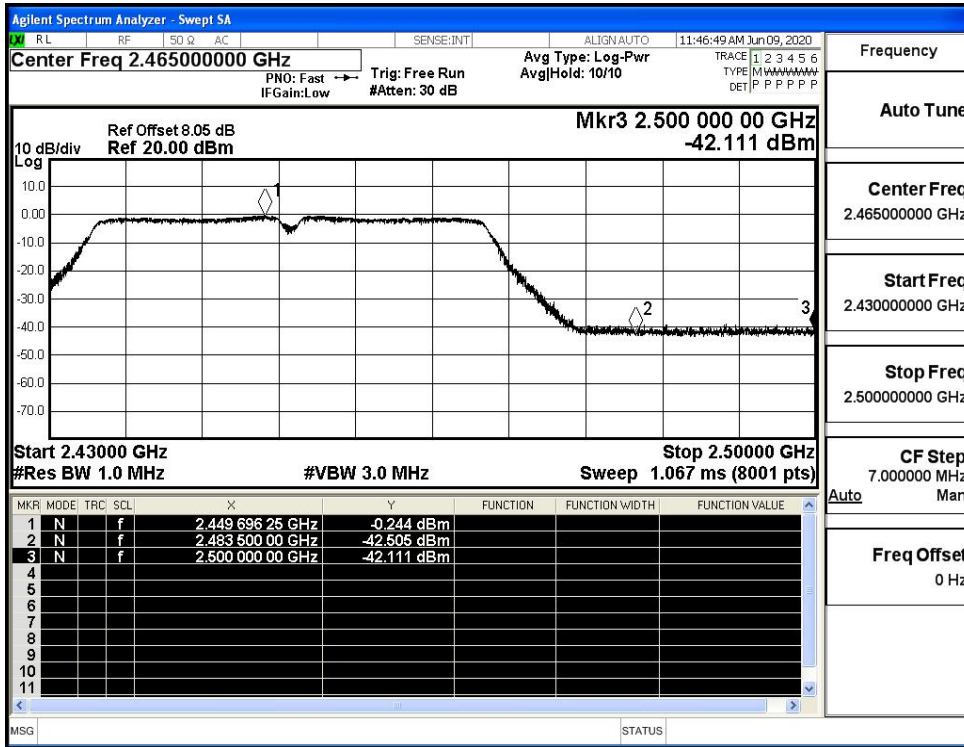
Restrict-band band-edge measurements_11N40SISO_2422_Ant1_PEAK



Restrict-band band-edge measurements_11N40SISO_2422_Ant1_AV



Restrict-band band-edge measurements_11N40SISO_2452_Ant1_PEAK



Restrict-band band-edge measurements_11N40SISO_2452_Ant1_AV

