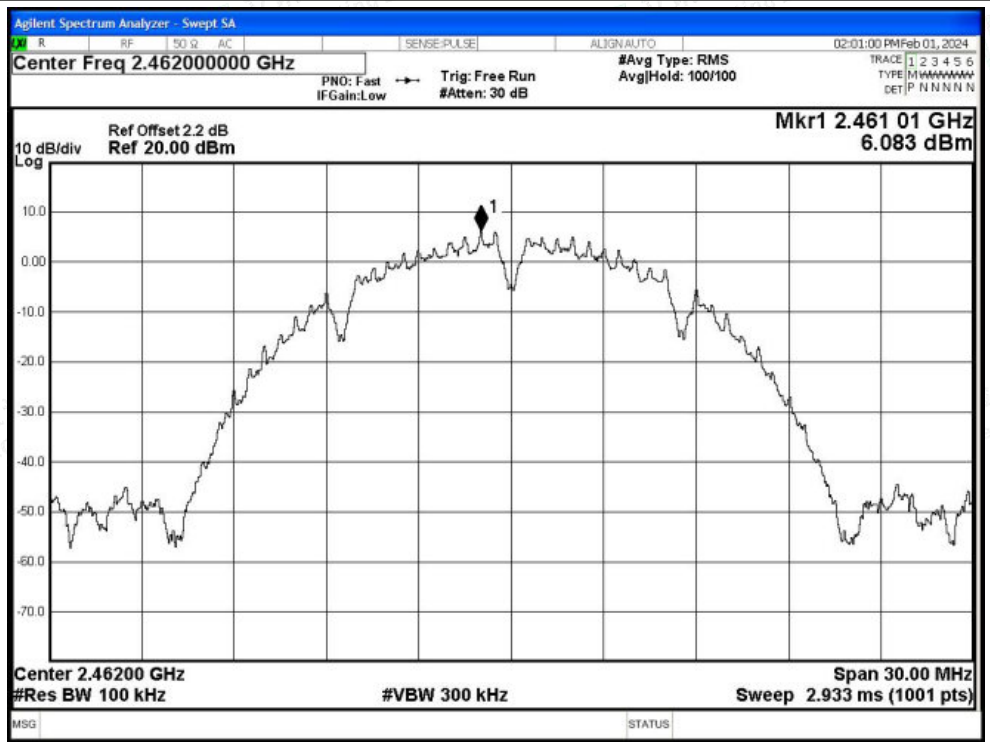
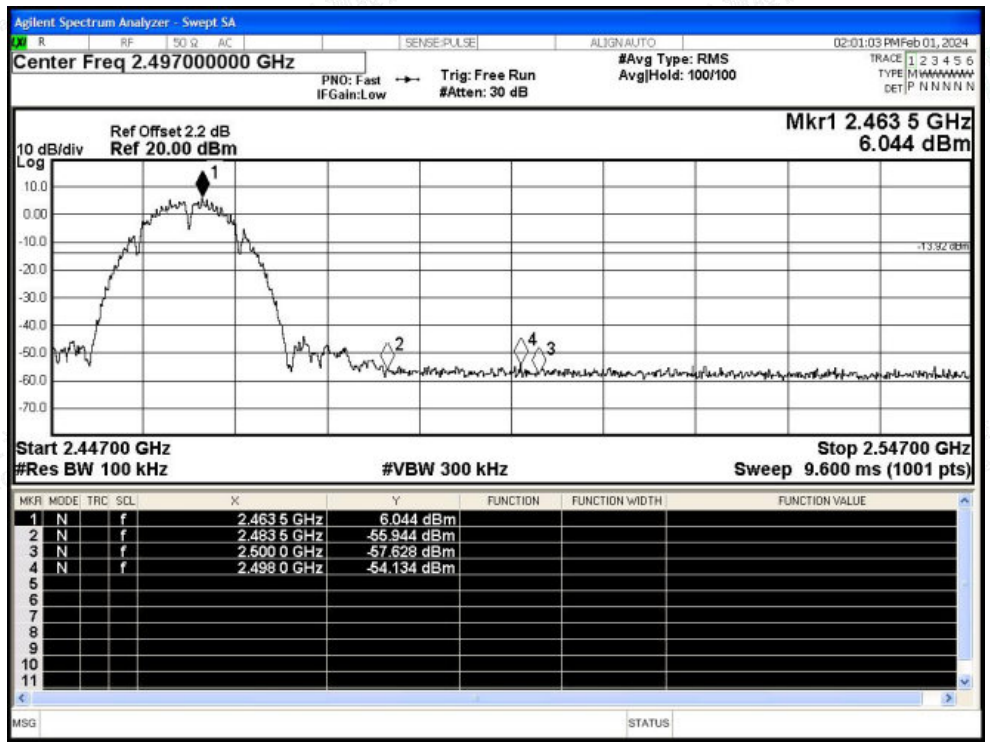




Band Edge NVNT b 2462MHz Ant2 Ref

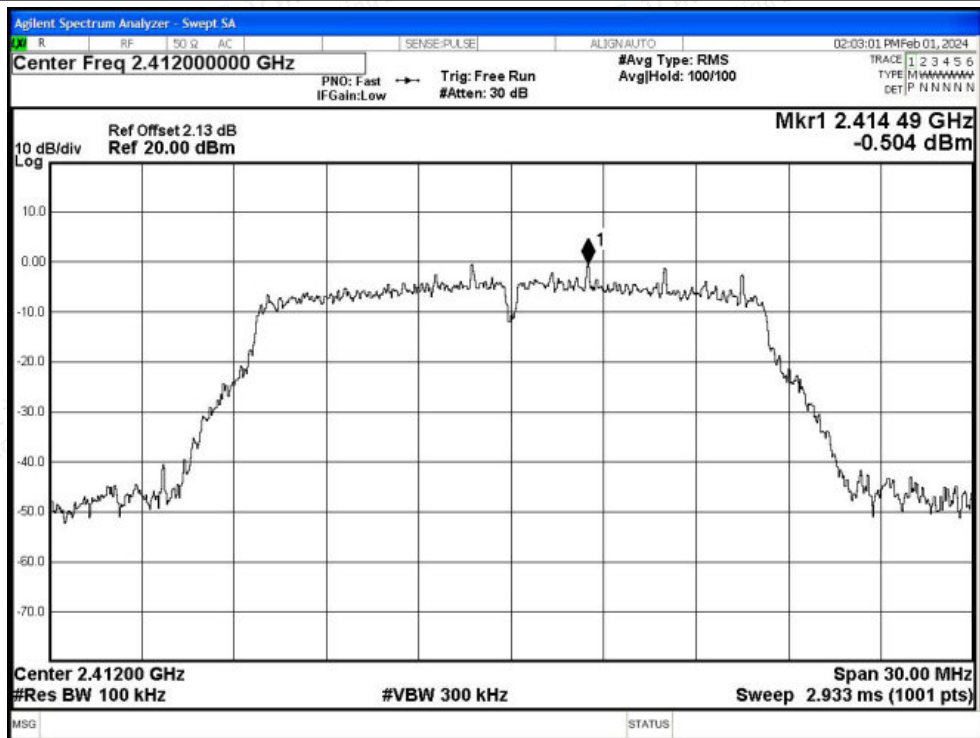


Band Edge NVNT b 2462MHz Ant2 Emission

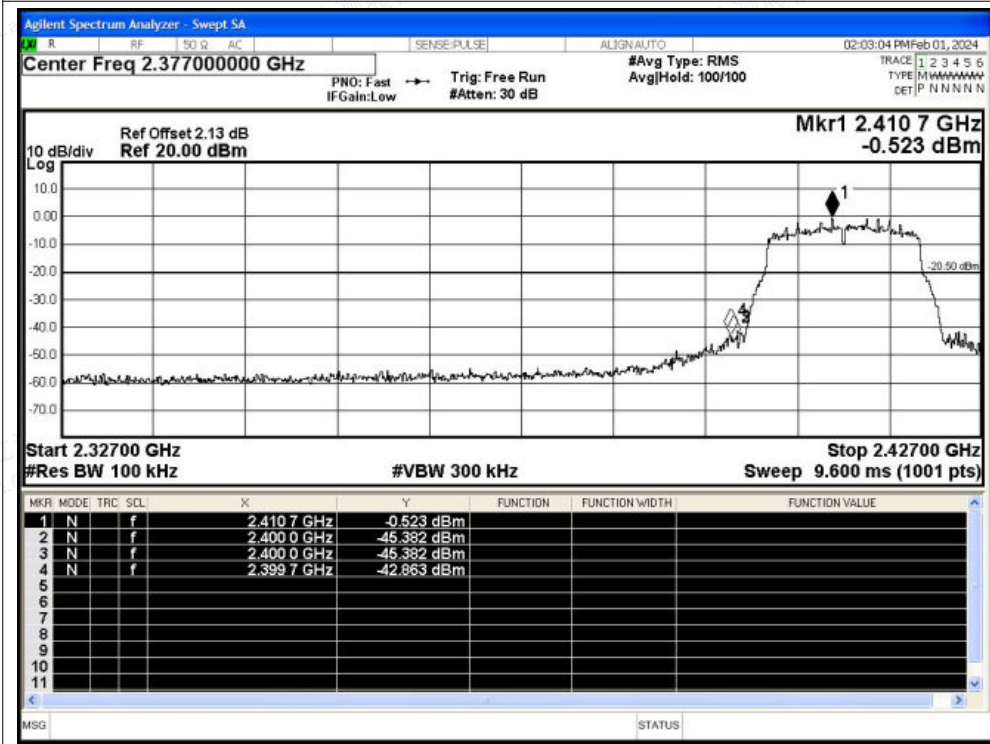




Band Edge NVNT g 2412MHz Ant2 Ref

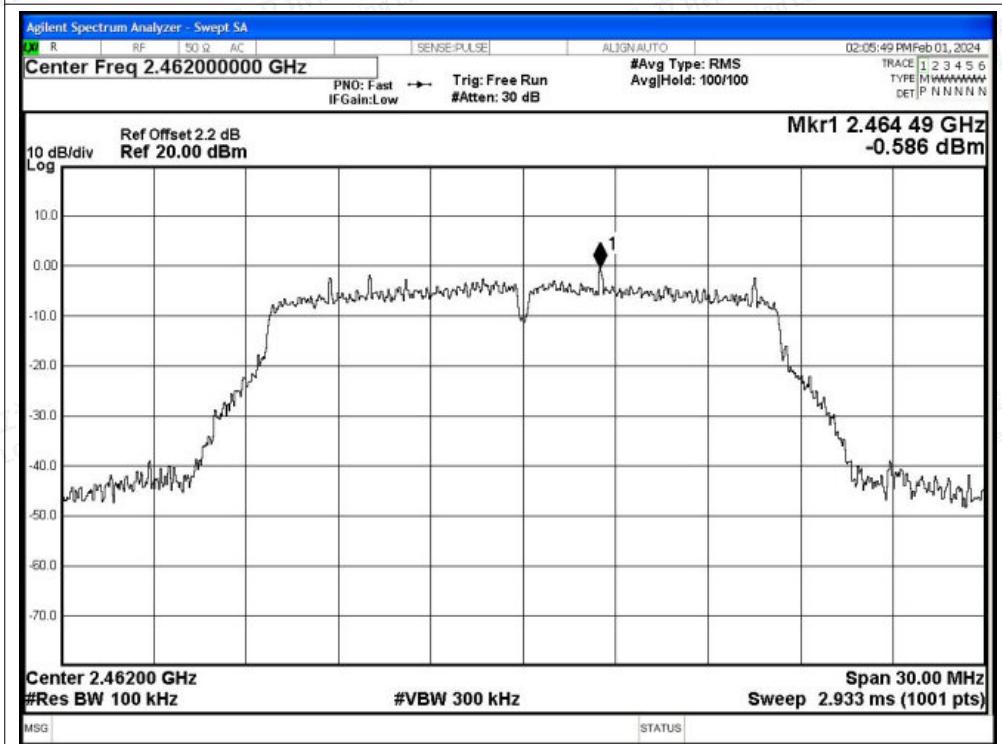


Band Edge NVNT g 2412MHz Ant2 Emission

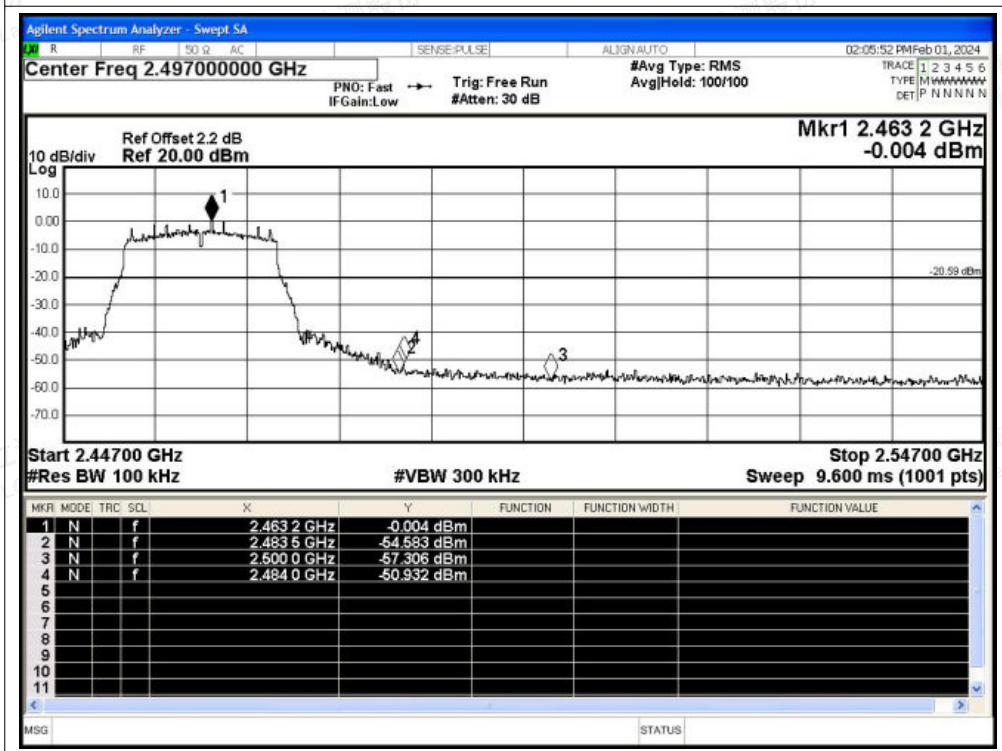




Band Edge NVNT g 2462MHz Ant2 Ref

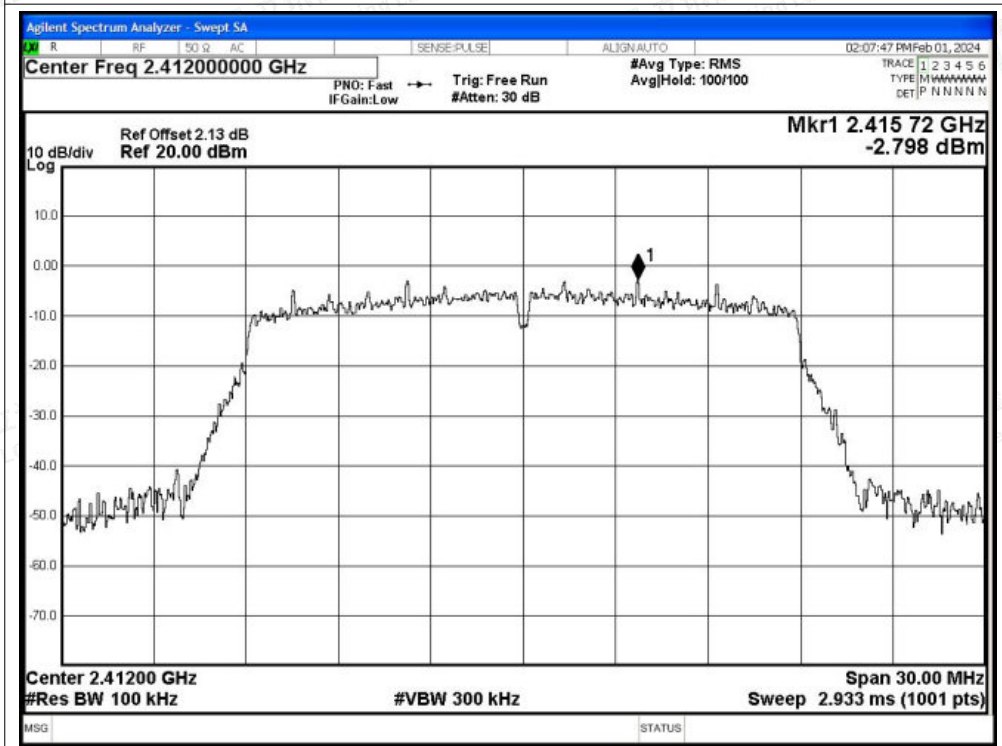


Band Edge NVNT g 2462MHz Ant2 Emission

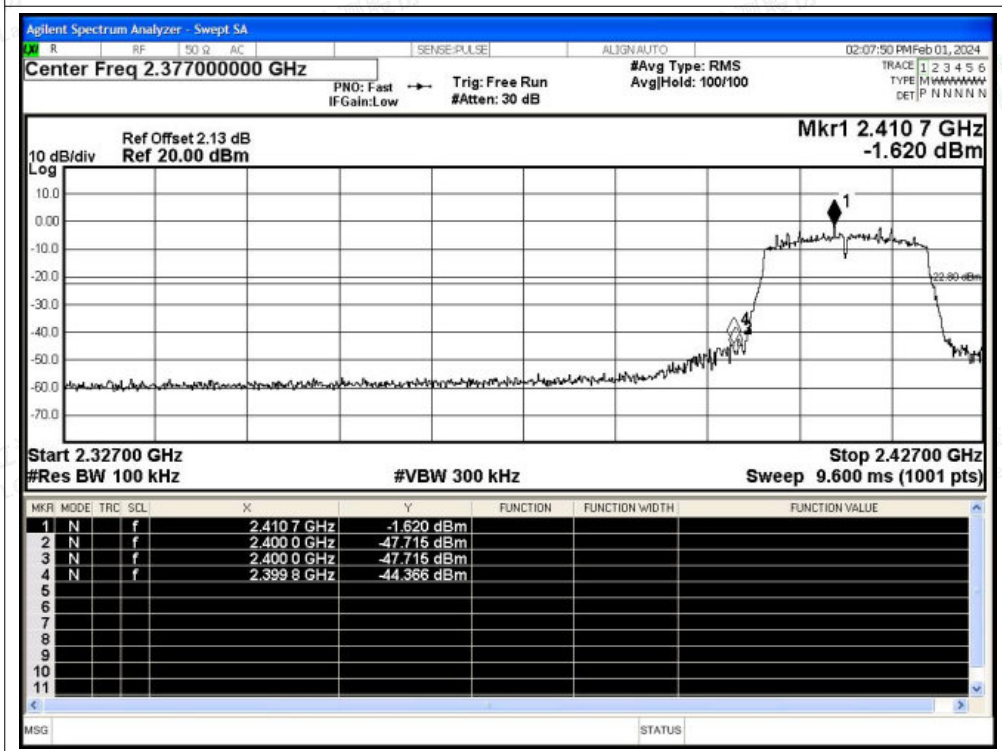




Band Edge NVNT n20 2412MHz Ant2 Ref

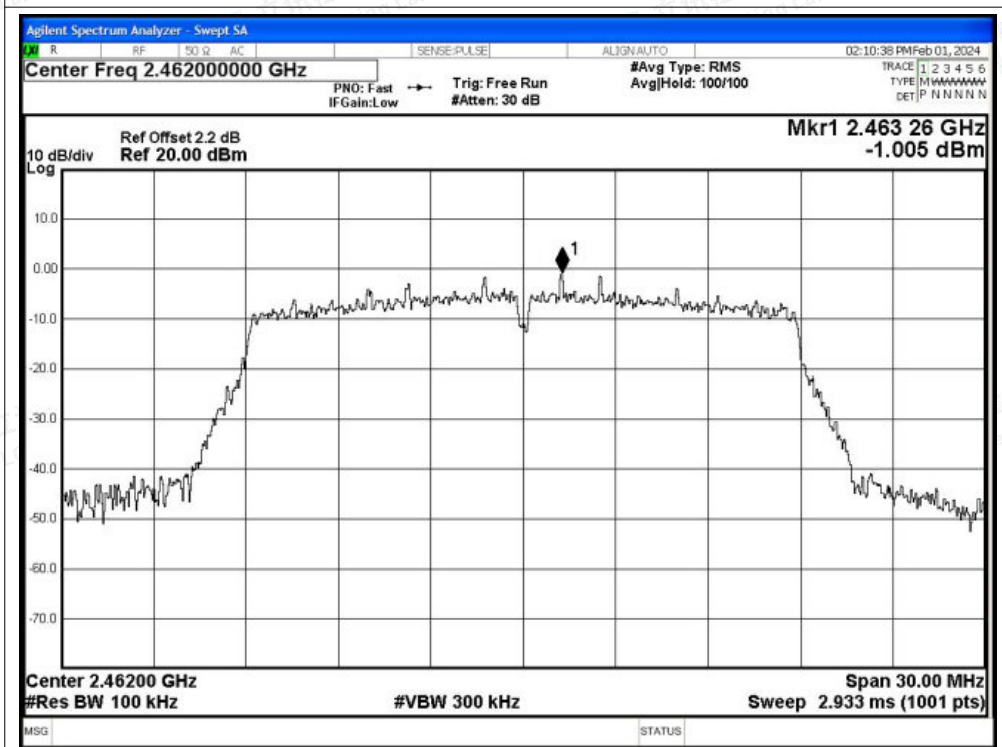


Band Edge NVNT n20 2412MHz Ant2 Emission

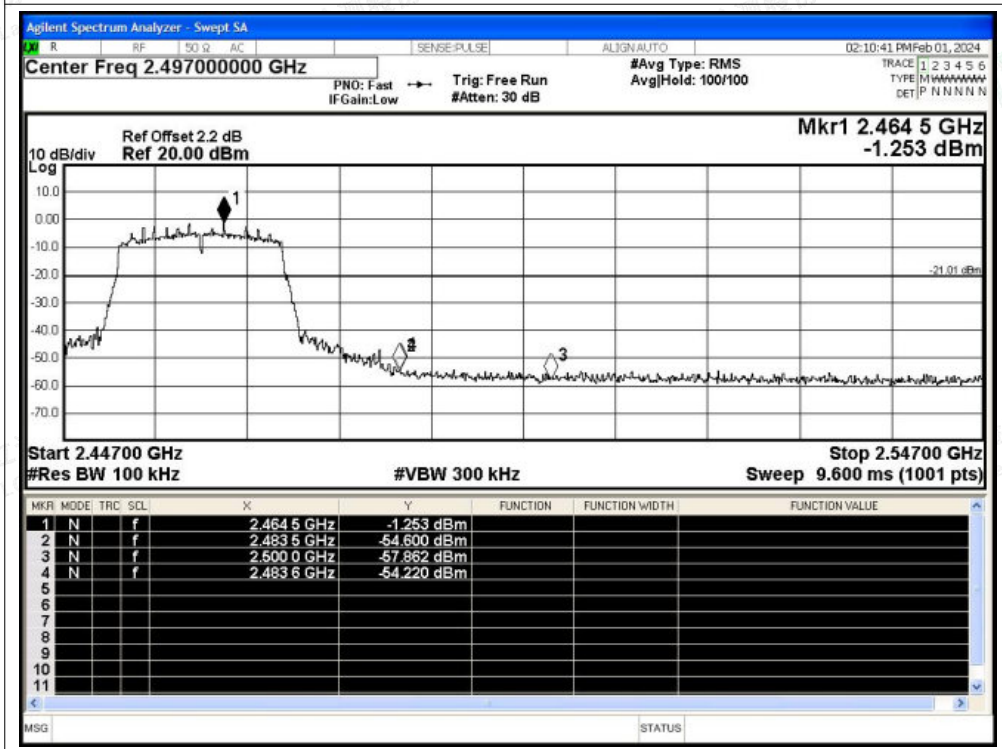




Band Edge NVNT n20 2462MHz Ant2 Ref

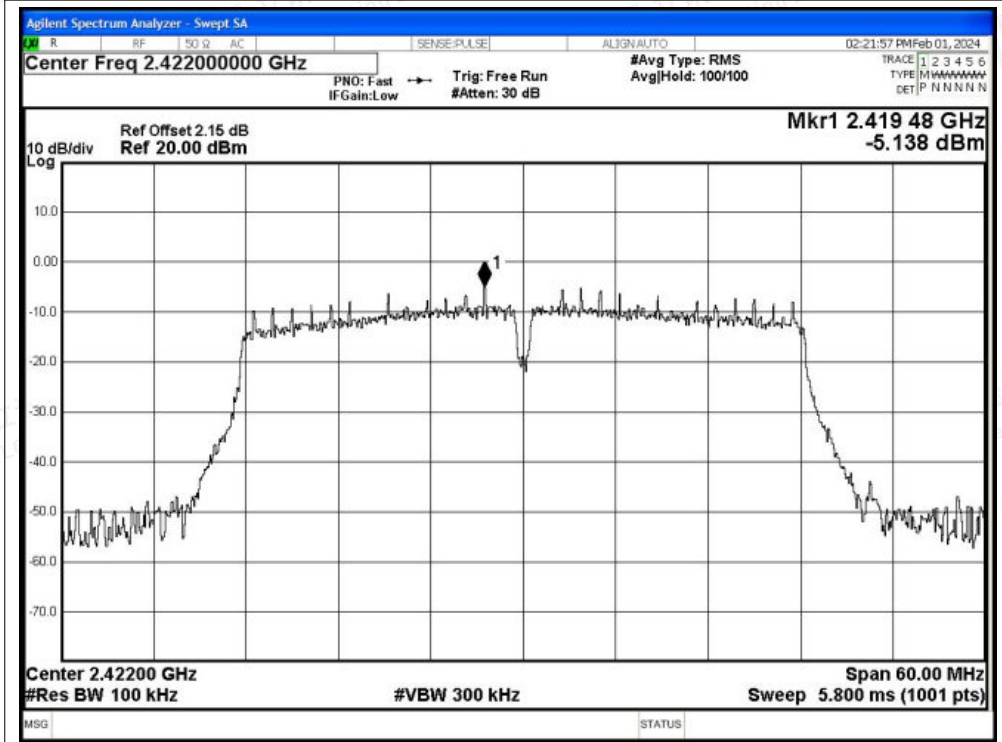


Band Edge NVNT n20 2462MHz Ant2 Emission

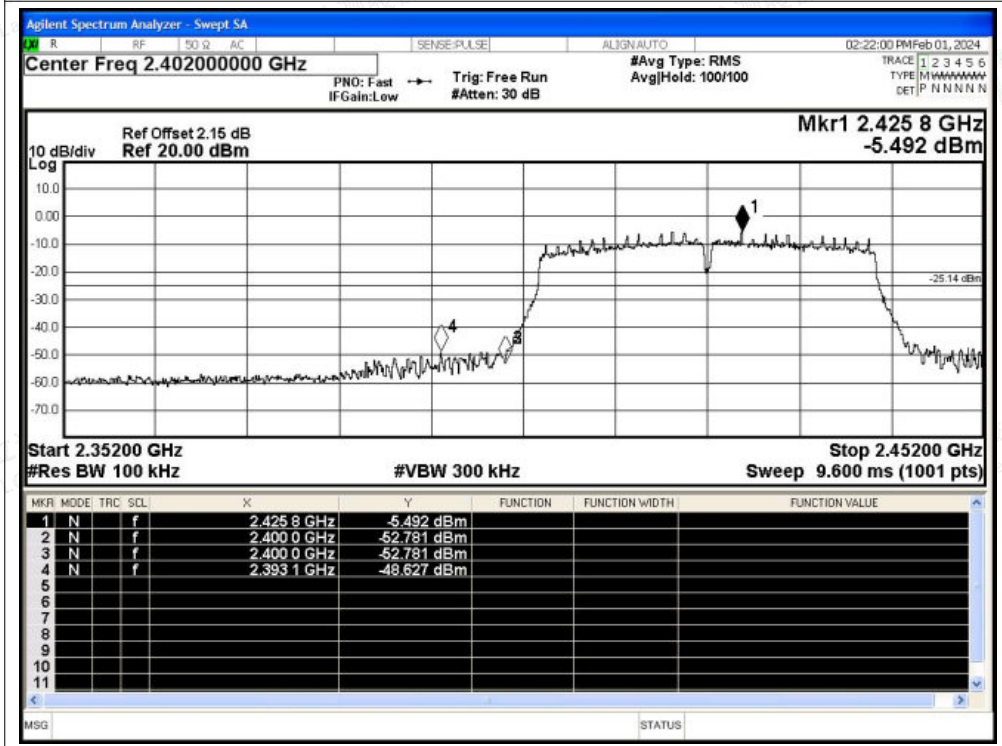




Band Edge NVNT n40 2422MHz Ant2 Ref

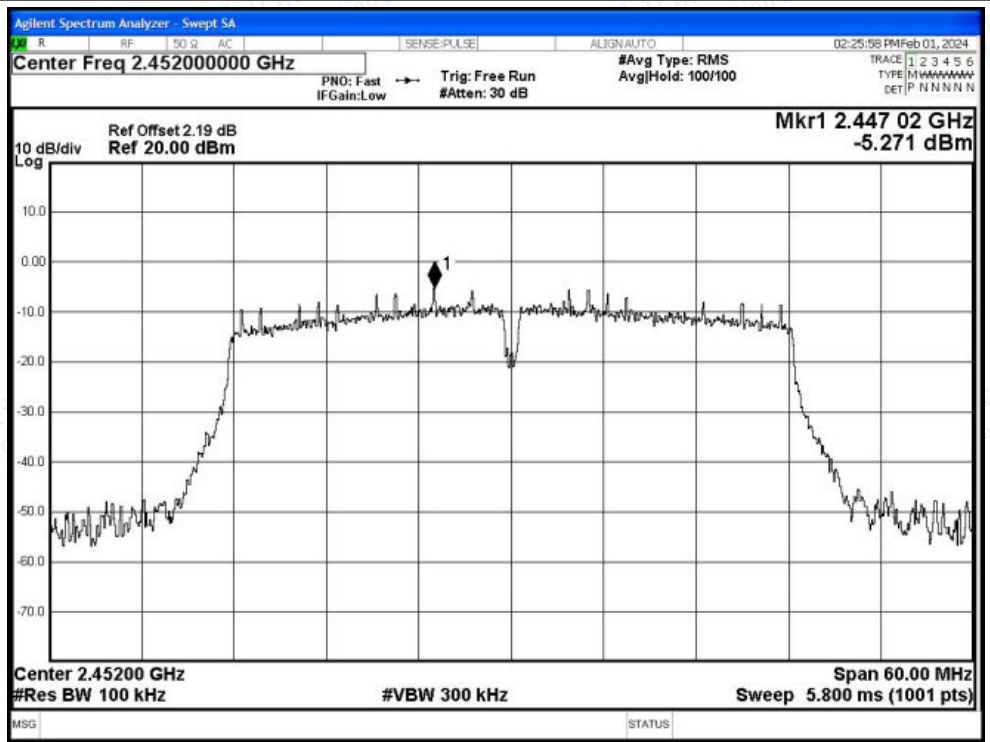


Band Edge NVNT n40 2422MHz Ant2 Emission

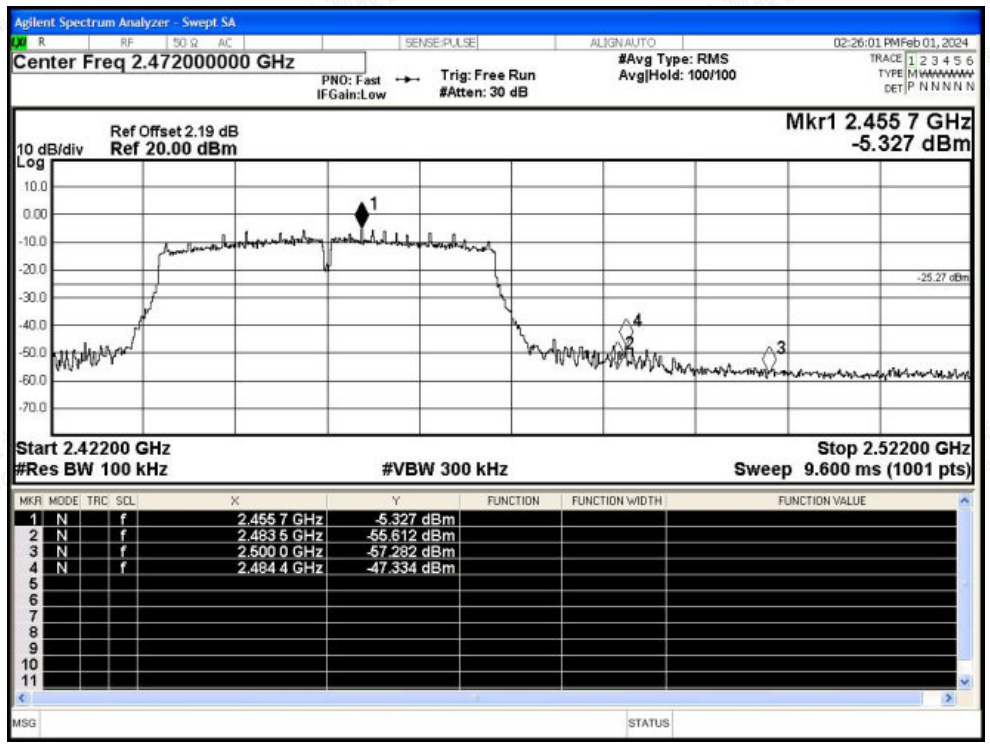




Band Edge NVNT n40 2452MHz Ant2 Ref



Band Edge NVNT n40 2452MHz Ant2 Emission





C.5 Conducted RF Spurious Emission

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT | b | 2412 | Ant1 | -53.19 | -20 | Pass |
| NVNT | b | 2437 | Ant1 | -52.47 | -20 | Pass |
| NVNT | b | 2462 | Ant1 | -52.33 | -20 | Pass |
| NVNT | g | 2412 | Ant1 | -43.66 | -20 | Pass |
| NVNT | g | 2437 | Ant1 | -44.47 | -20 | Pass |
| NVNT | g | 2462 | Ant1 | -46.15 | -20 | Pass |
| NVNT | n20 | 2412 | Ant1 | -44.34 | -20 | Pass |
| NVNT | n20 | 2437 | Ant1 | -44.95 | -20 | Pass |
| NVNT | n20 | 2462 | Ant1 | -44.74 | -20 | Pass |
| NVNT | n40 | 2422 | Ant1 | -41.27 | -20 | Pass |
| NVNT | n40 | 2437 | Ant1 | -41.52 | -20 | Pass |
| NVNT | n40 | 2452 | Ant1 | -41.02 | -20 | Pass |

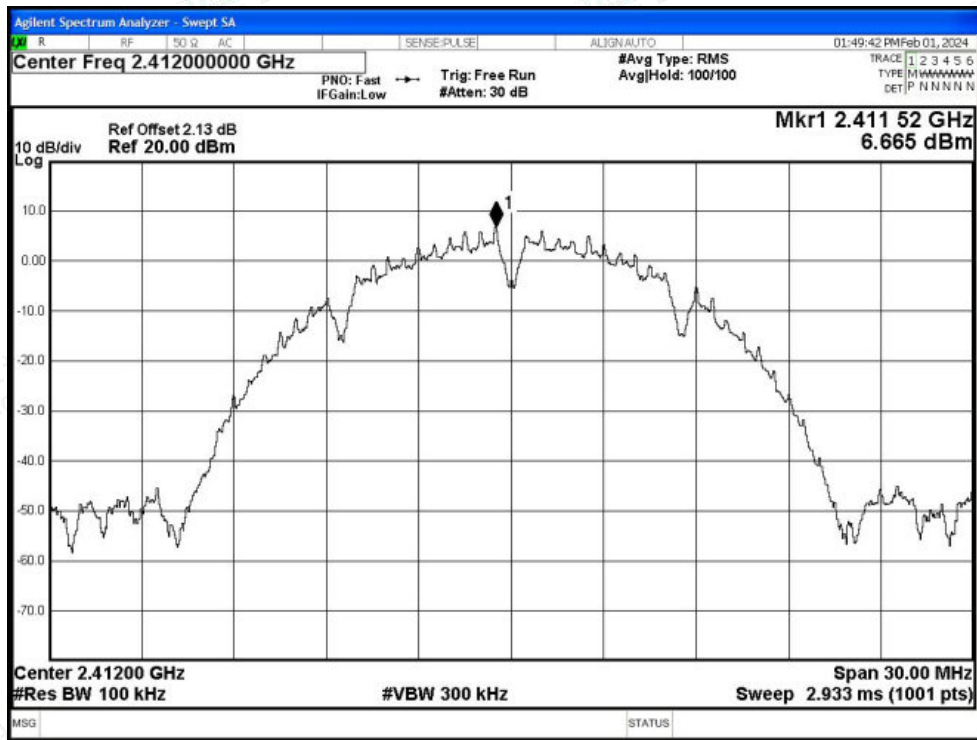


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

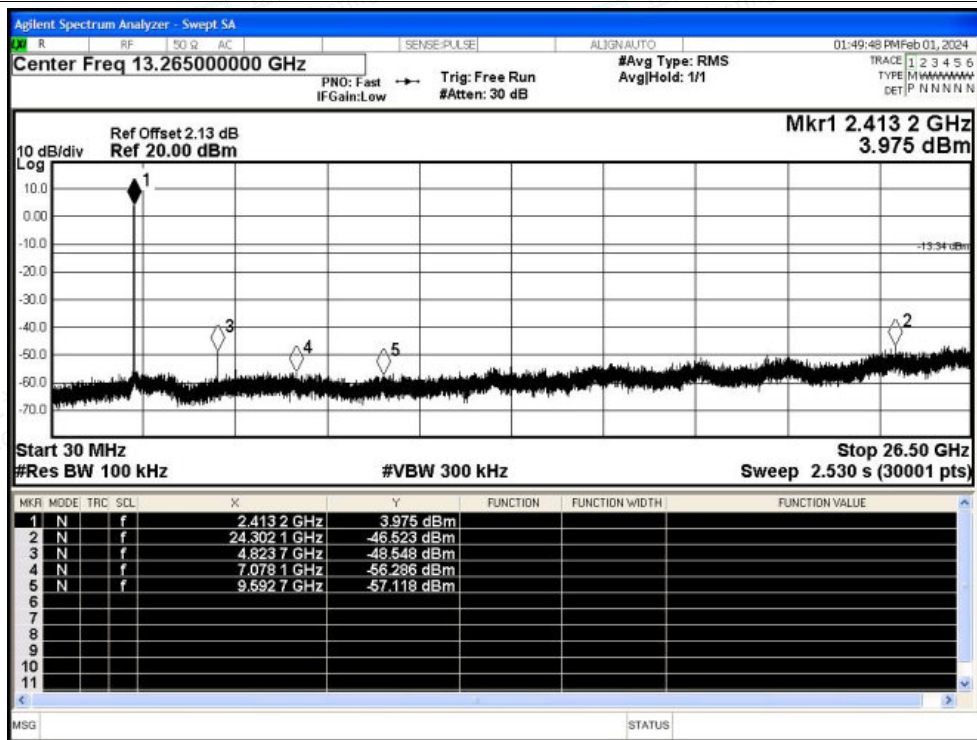


Test Graphs

Tx. Spurious NVNT b 2412MHz Ant1 Ref

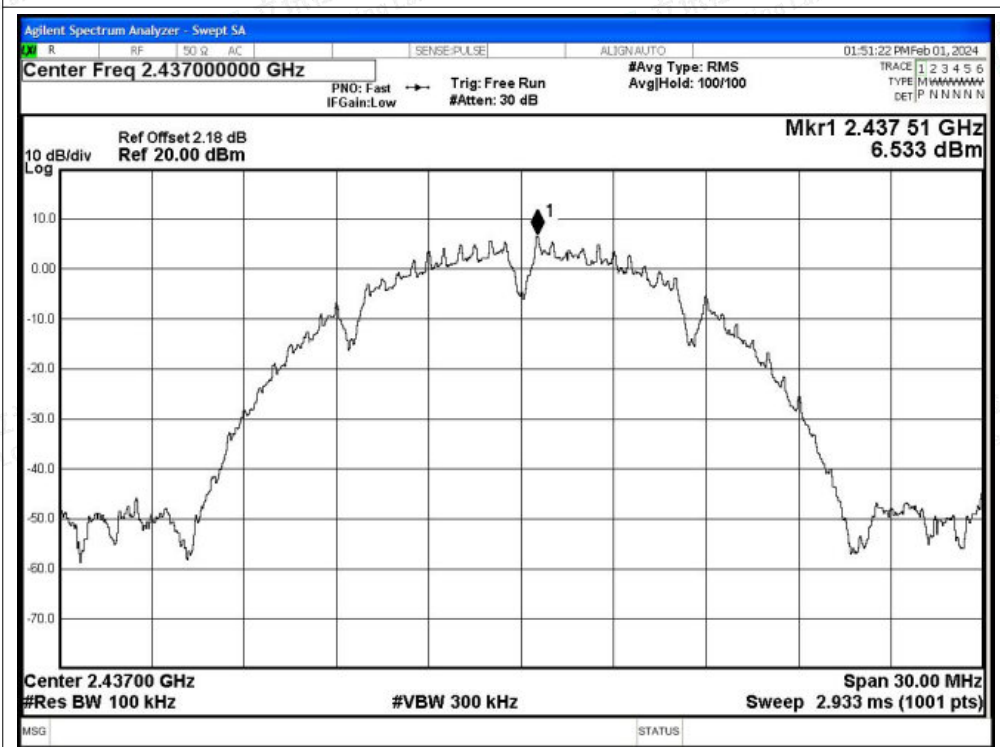


Tx. Spurious NVNT b 2412MHz Ant1 Emission

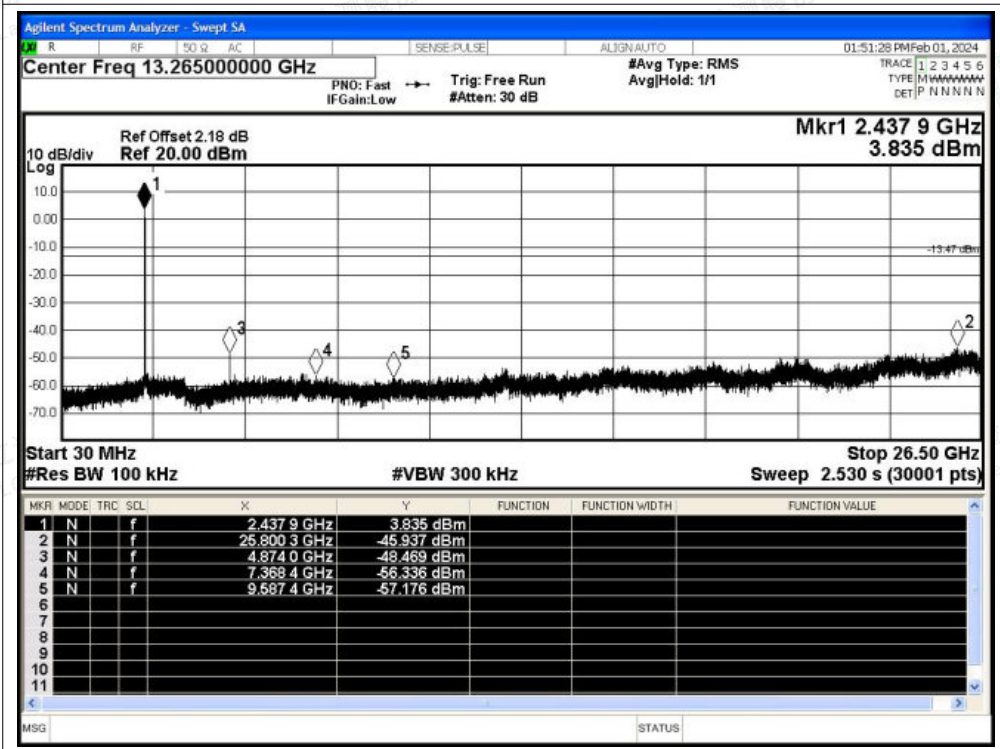




Tx. Spurious NVNT b 2437MHz Ant1 Ref

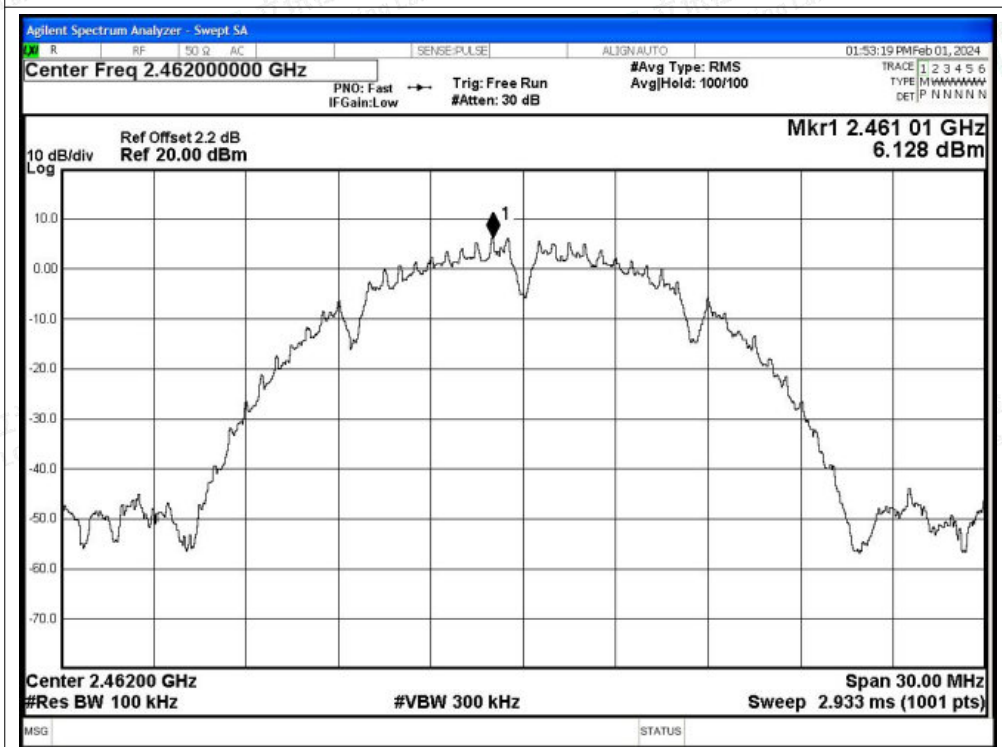


Tx. Spurious NVNT b 2437MHz Ant1 Emission

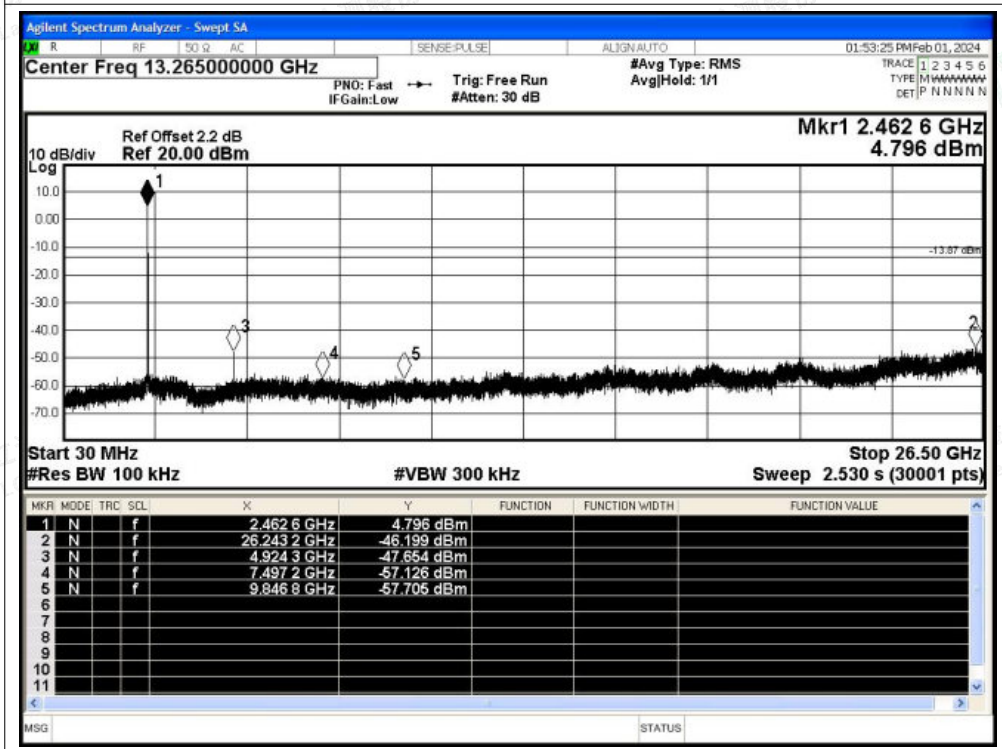




Tx. Spurious NVNT b 2462MHz Ant1 Ref

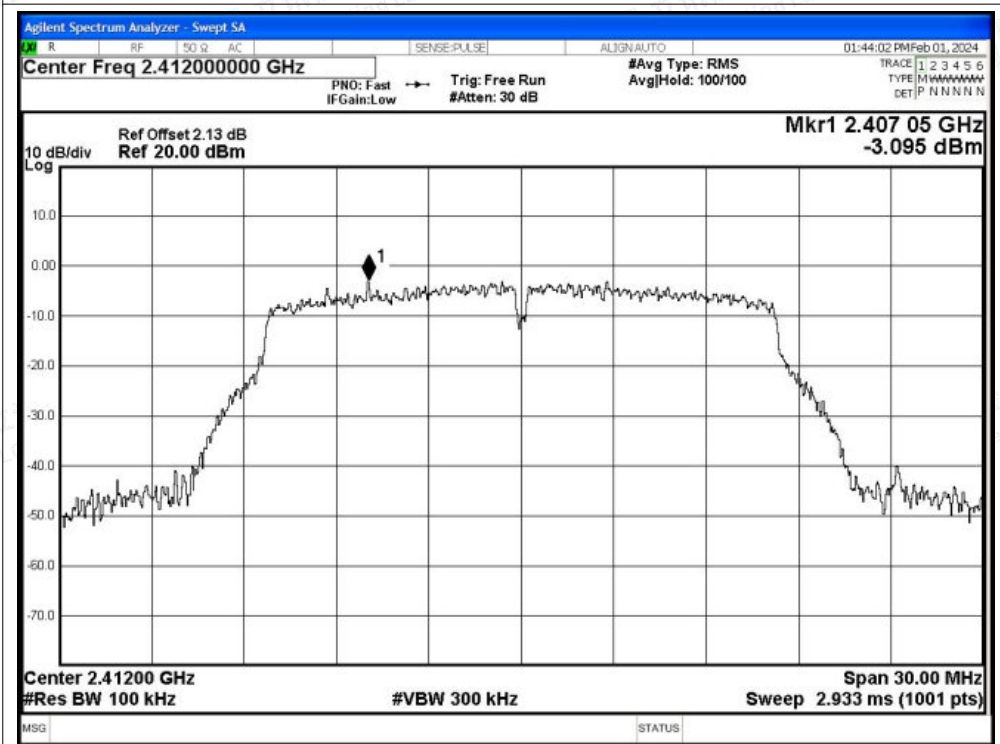


Tx. Spurious NVNT b 2462MHz Ant1 Emission

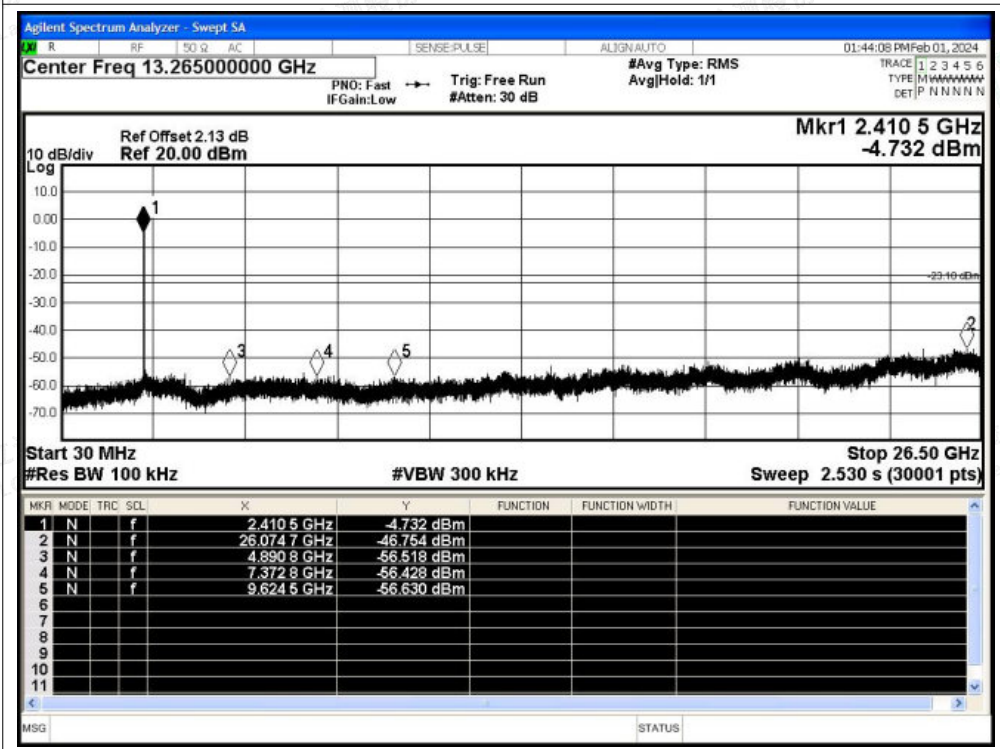




Tx. Spurious NVNT g 2412MHz Ant1 Ref

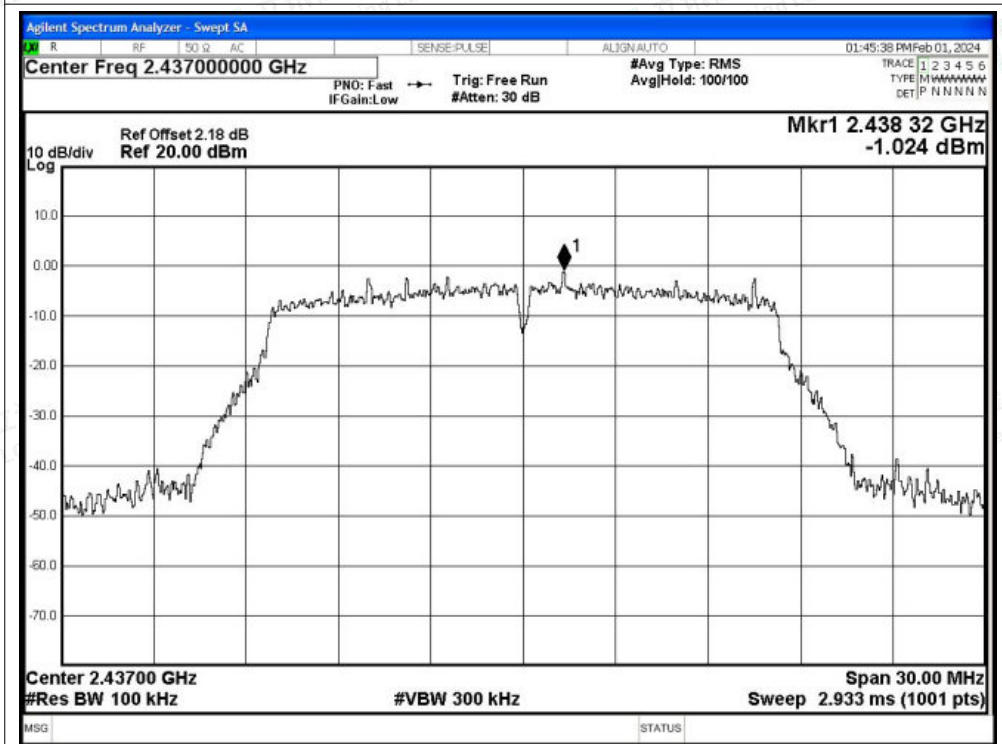


Tx. Spurious NVNT g 2412MHz Ant1 Emission

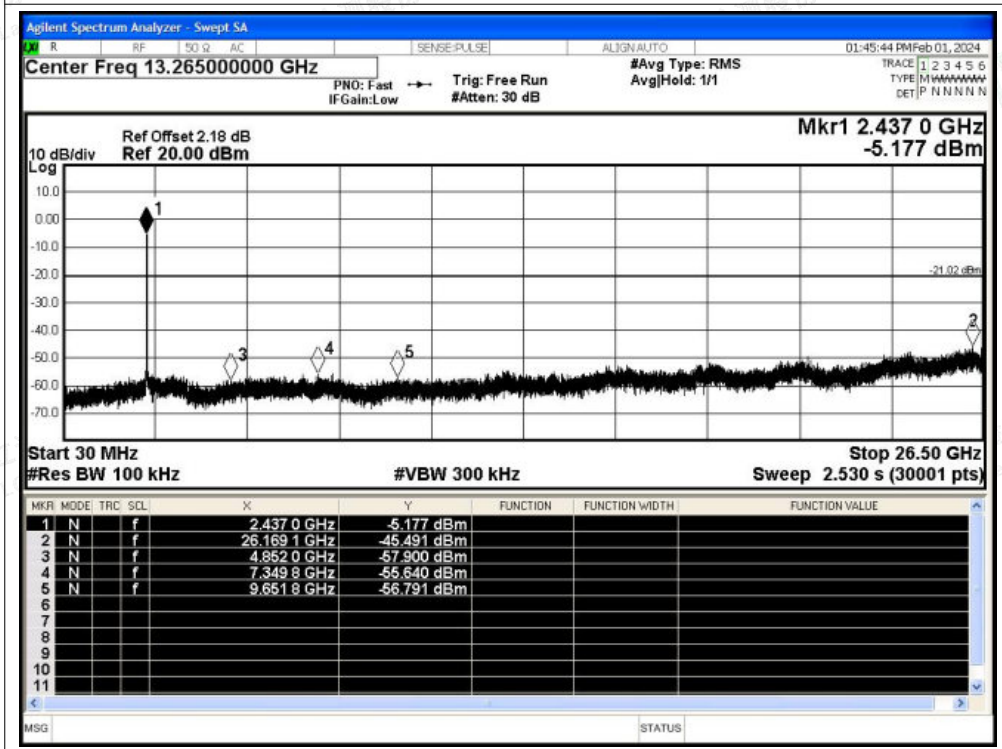




Tx. Spurious NVNT g 2437MHz Ant1 Ref

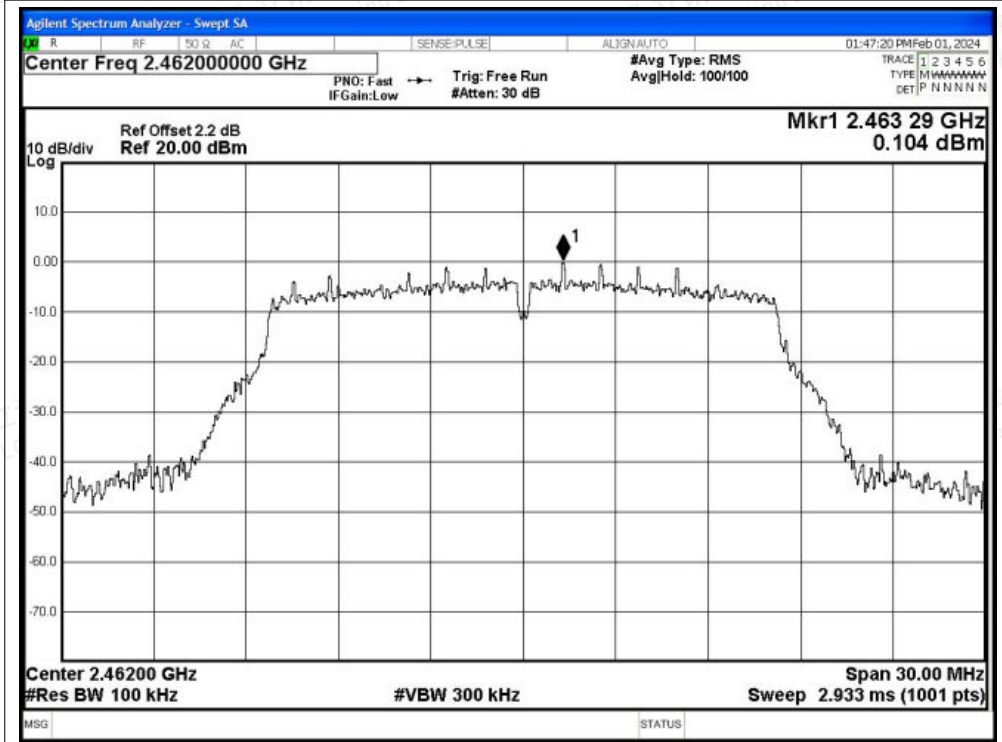


Tx. Spurious NVNT g 2437MHz Ant1 Emission

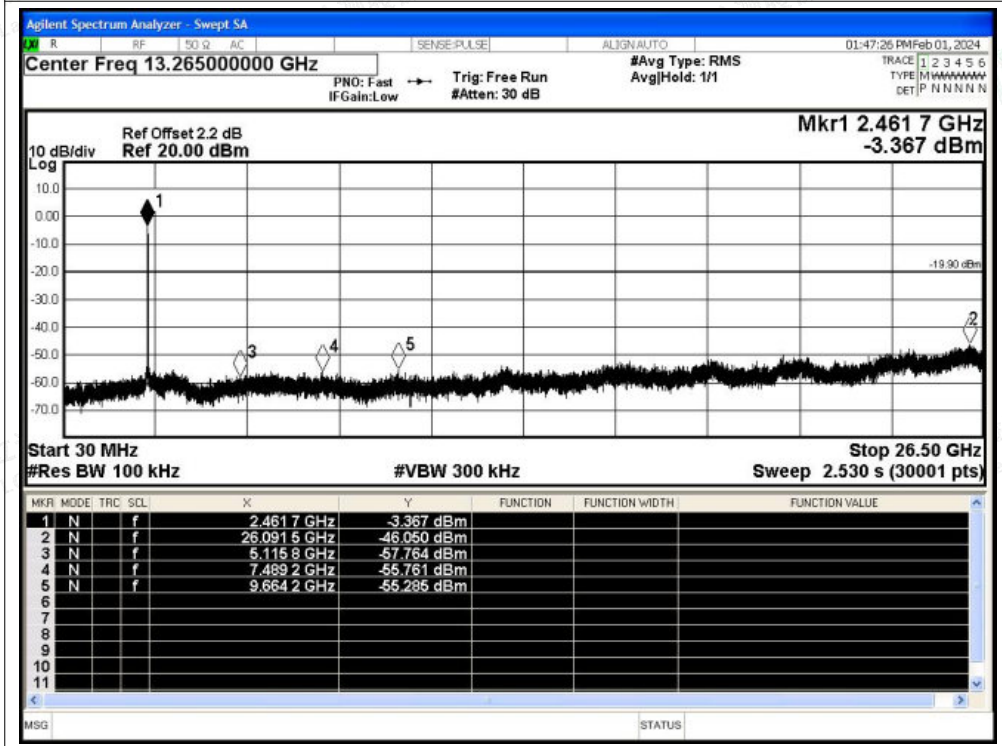




Tx. Spurious NVNT g 2462MHz Ant1 Ref

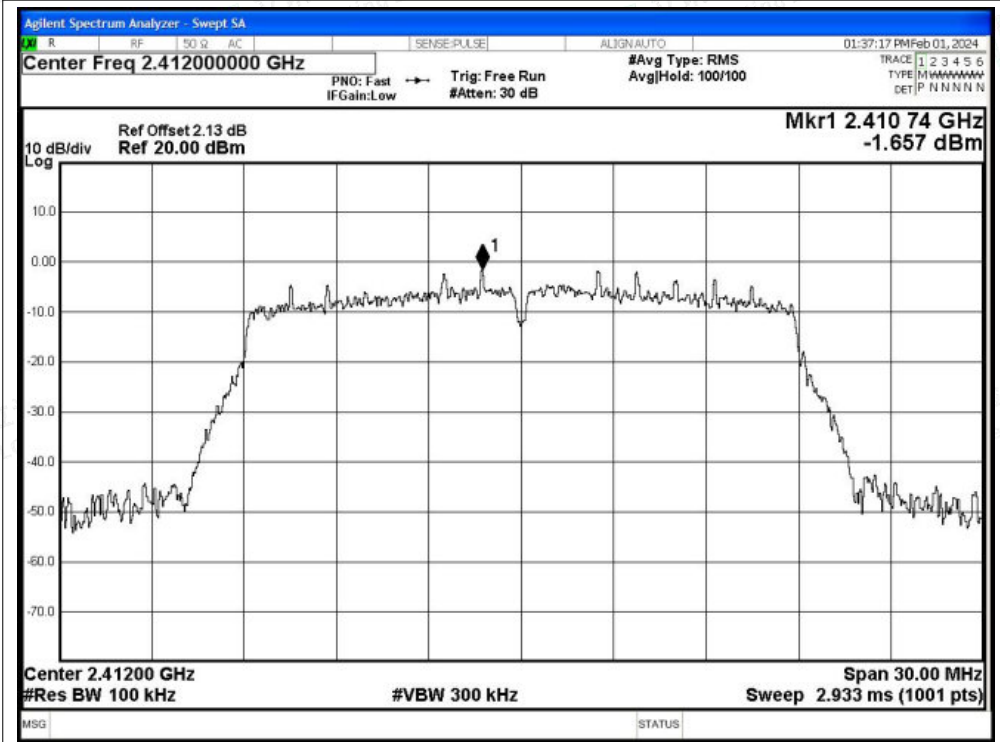


Tx. Spurious NVNT g 2462MHz Ant1 Emission

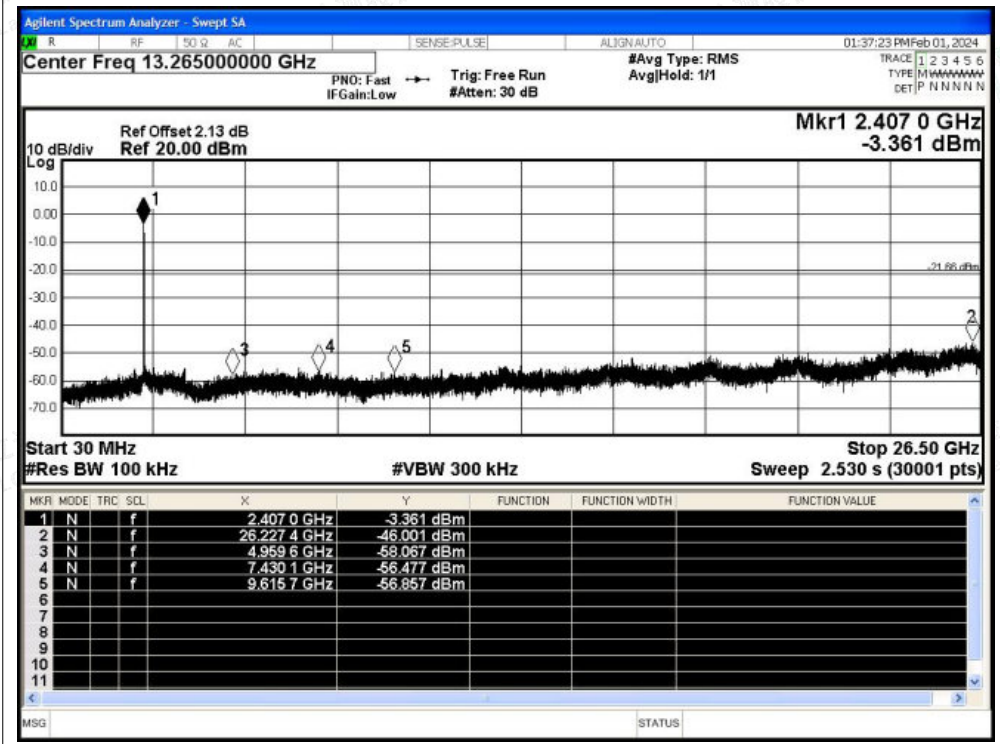




Tx. Spurious NVNT n20 2412MHz Ant1 Ref

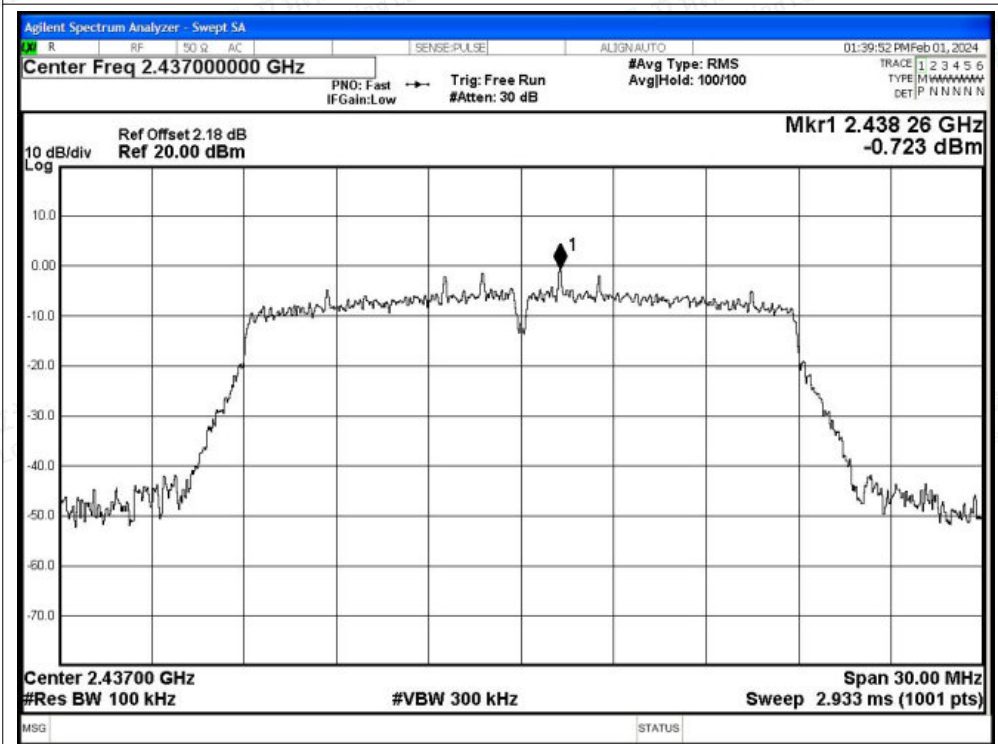


Tx. Spurious NVNT n20 2412MHz Ant1 Emission

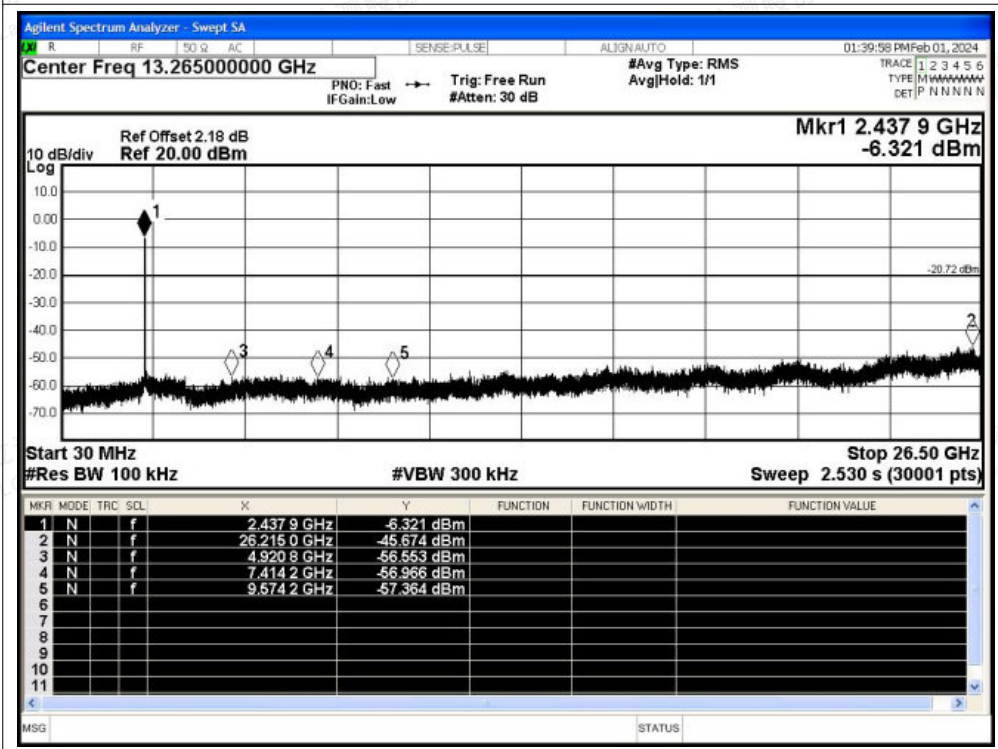




Tx. Spurious NVNT n20 2437MHz Ant1 Ref

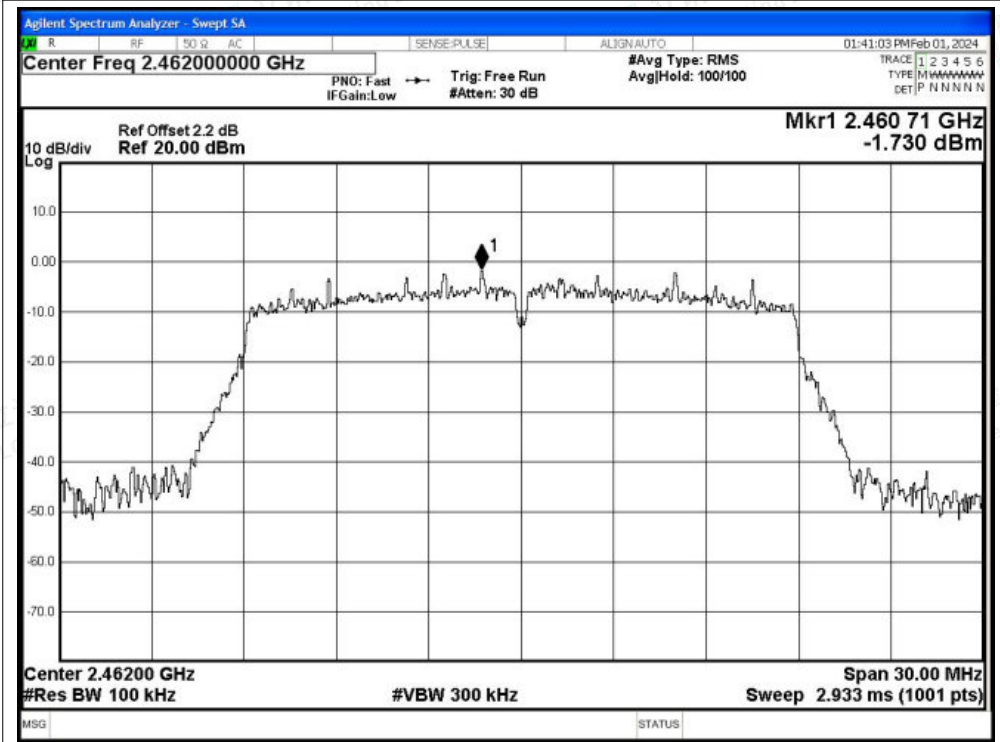


Tx. Spurious NVNT n20 2437MHz Ant1 Emission

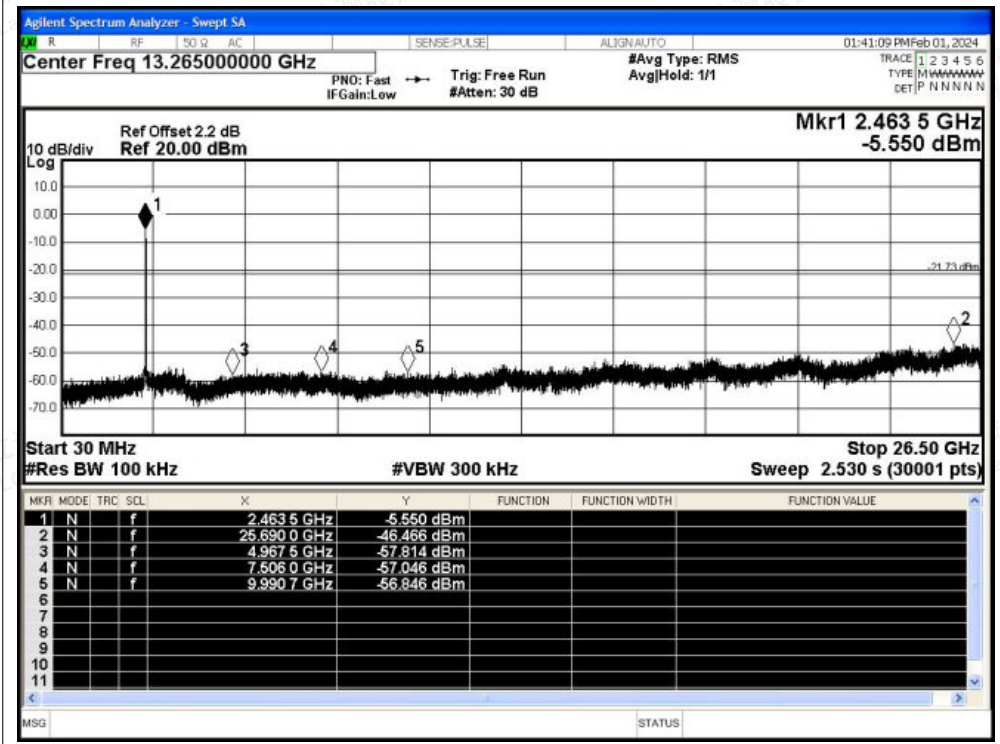




Tx. Spurious NVNT n20 2462MHz Ant1 Ref

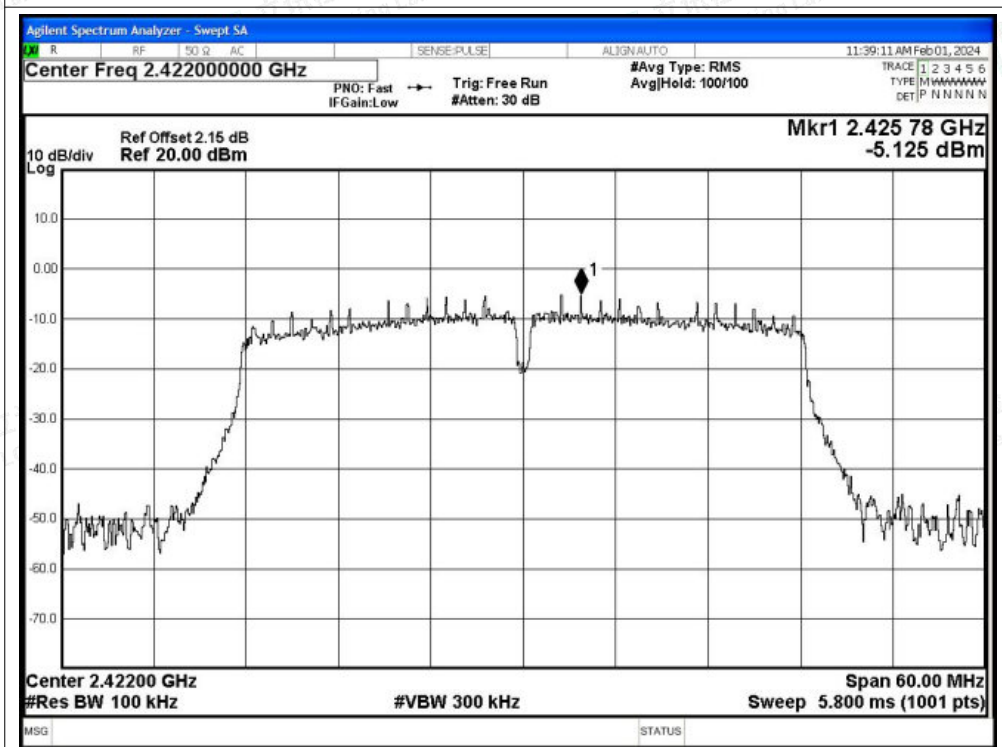


Tx. Spurious NVNT n20 2462MHz Ant1 Emission

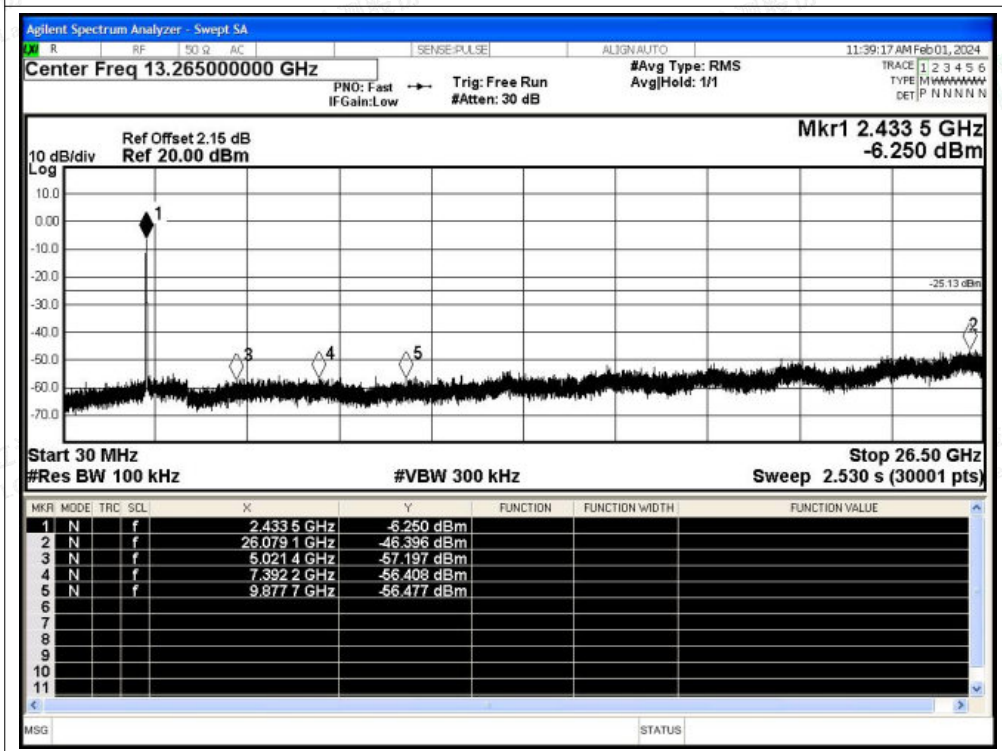




Tx. Spurious NVNT n40 2422MHz Ant1 Ref

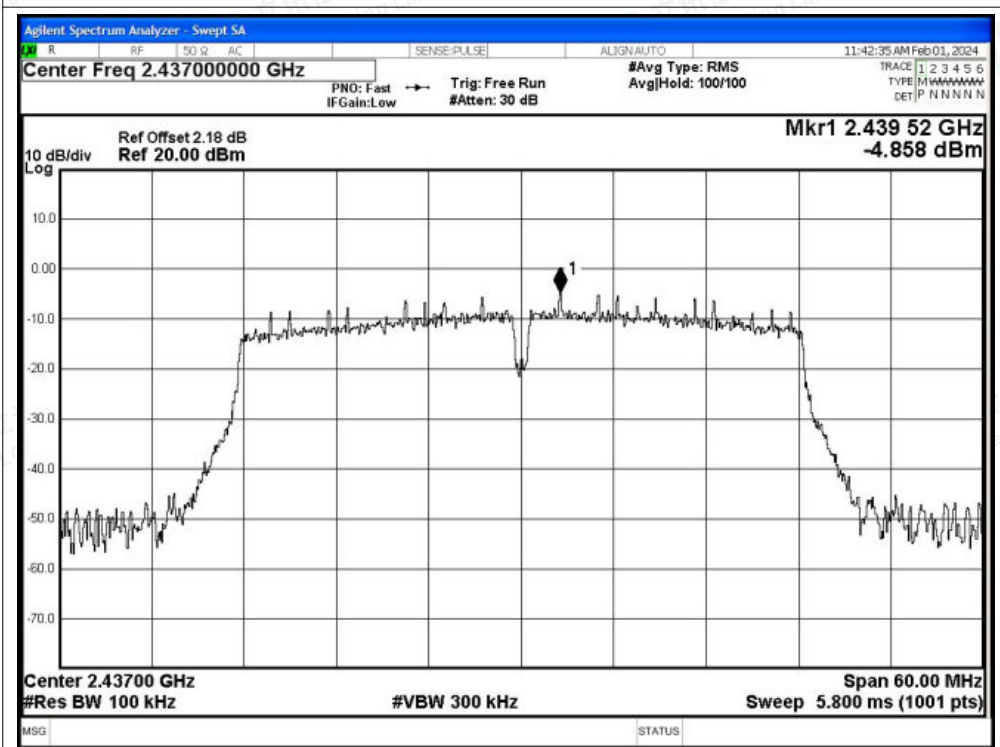


Tx. Spurious NVNT n40 2422MHz Ant1 Emission

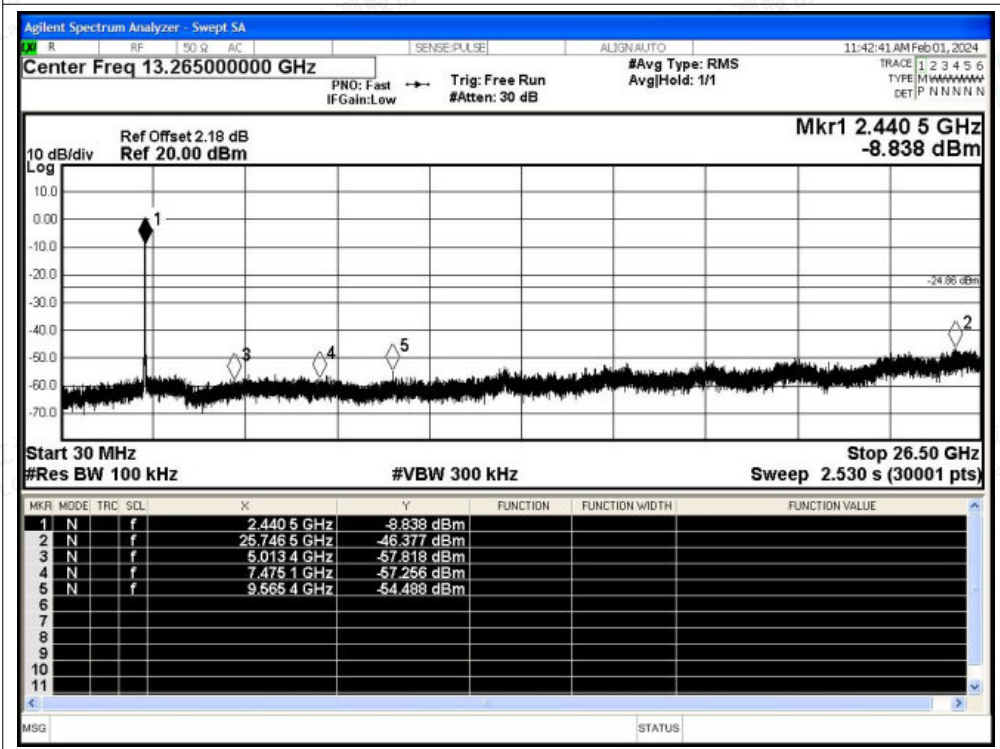




Tx. Spurious NVNT n40 2437MHz Ant1 Ref

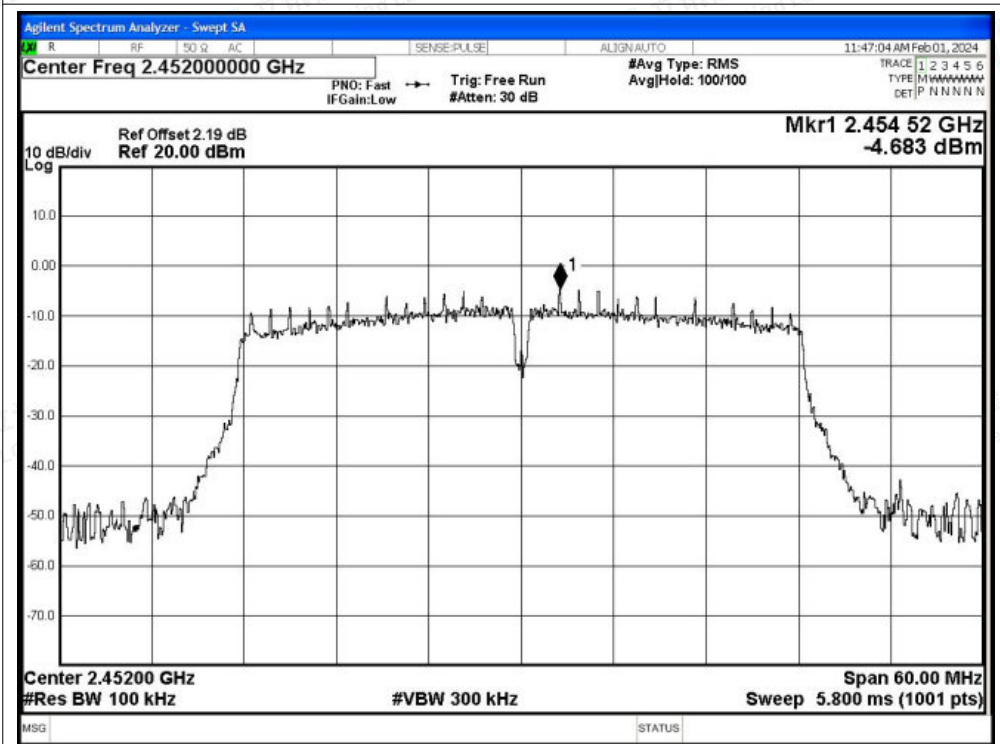


Tx. Spurious NVNT n40 2437MHz Ant1 Emission

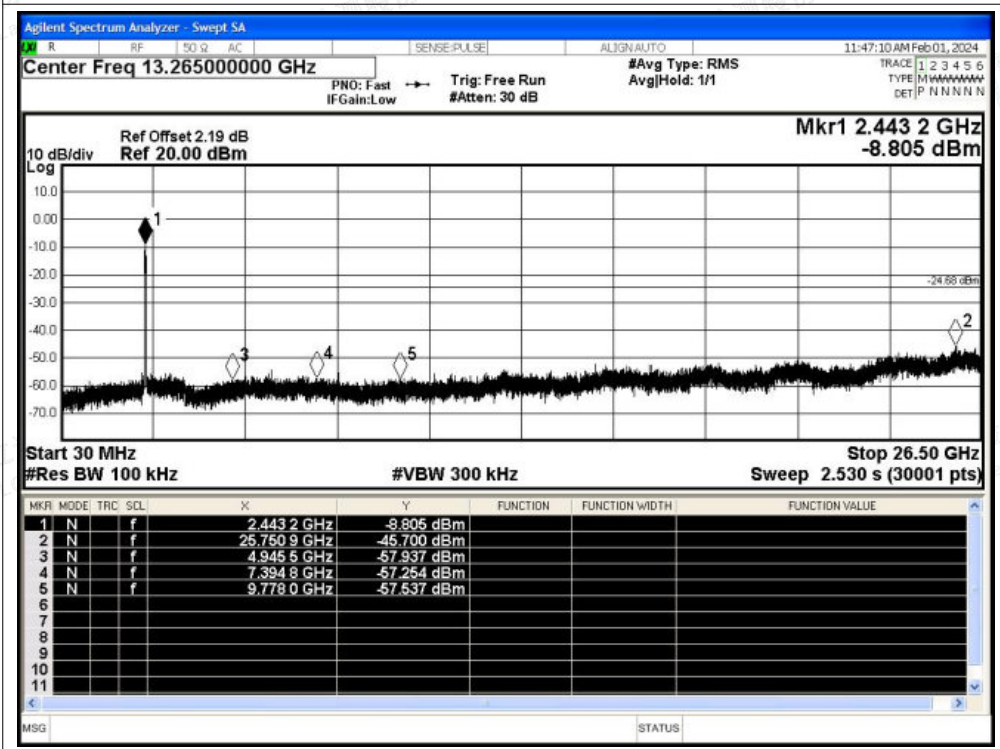




Tx. Spurious NVNT n40 2452MHz Ant1 Ref



Tx. Spurious NVNT n40 2452MHz Ant1 Emission





| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT | b | 2412 | Ant2 | -52.88 | -20 | Pass |
| NVNT | b | 2437 | Ant2 | -51.92 | -20 | Pass |
| NVNT | b | 2462 | Ant2 | -51.79 | -20 | Pass |
| NVNT | g | 2412 | Ant2 | -44.68 | -20 | Pass |
| NVNT | g | 2437 | Ant2 | -46.35 | -20 | Pass |
| NVNT | g | 2462 | Ant2 | -45.96 | -20 | Pass |
| NVNT | n20 | 2412 | Ant2 | -43.83 | -20 | Pass |
| NVNT | n20 | 2437 | Ant2 | -44.45 | -20 | Pass |
| NVNT | n20 | 2462 | Ant2 | -44.55 | -20 | Pass |
| NVNT | n40 | 2422 | Ant2 | -41.65 | -20 | Pass |
| NVNT | n40 | 2437 | Ant2 | -41.32 | -20 | Pass |
| NVNT | n40 | 2452 | Ant2 | -41.74 | -20 | Pass |

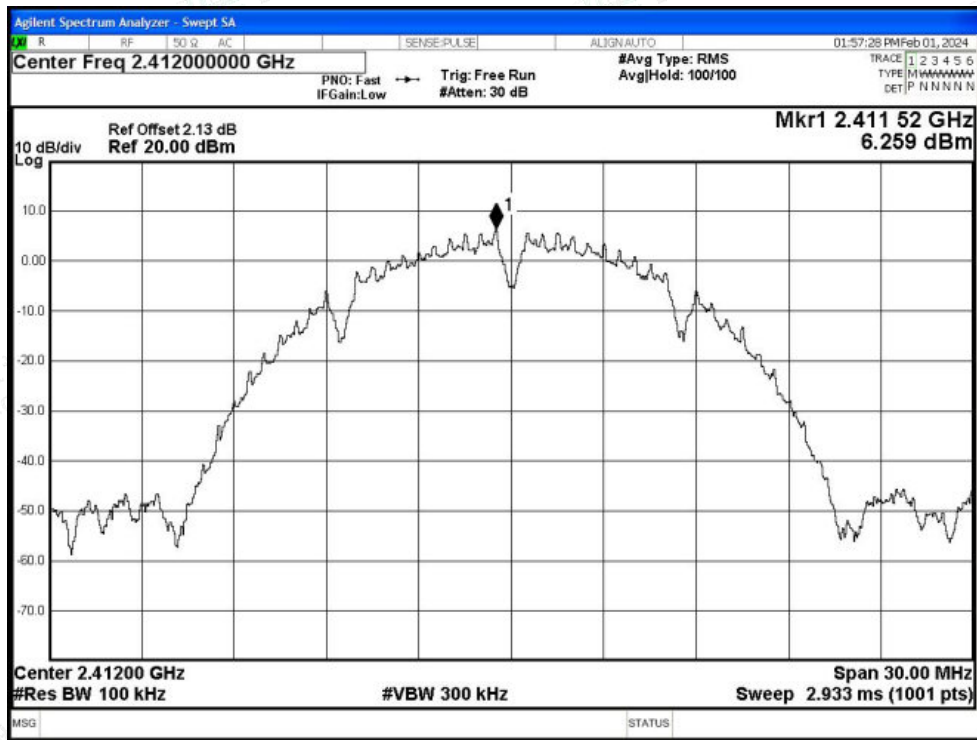


Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity

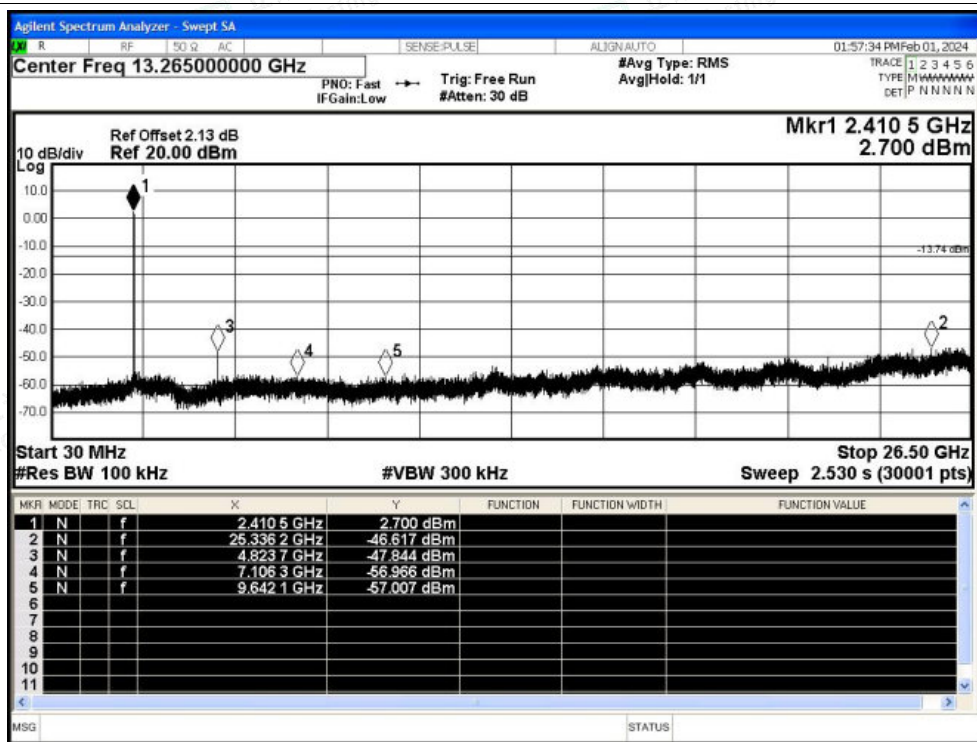


Test Graphs

Tx. Spurious NVNT b 2412MHz Ant2 Ref

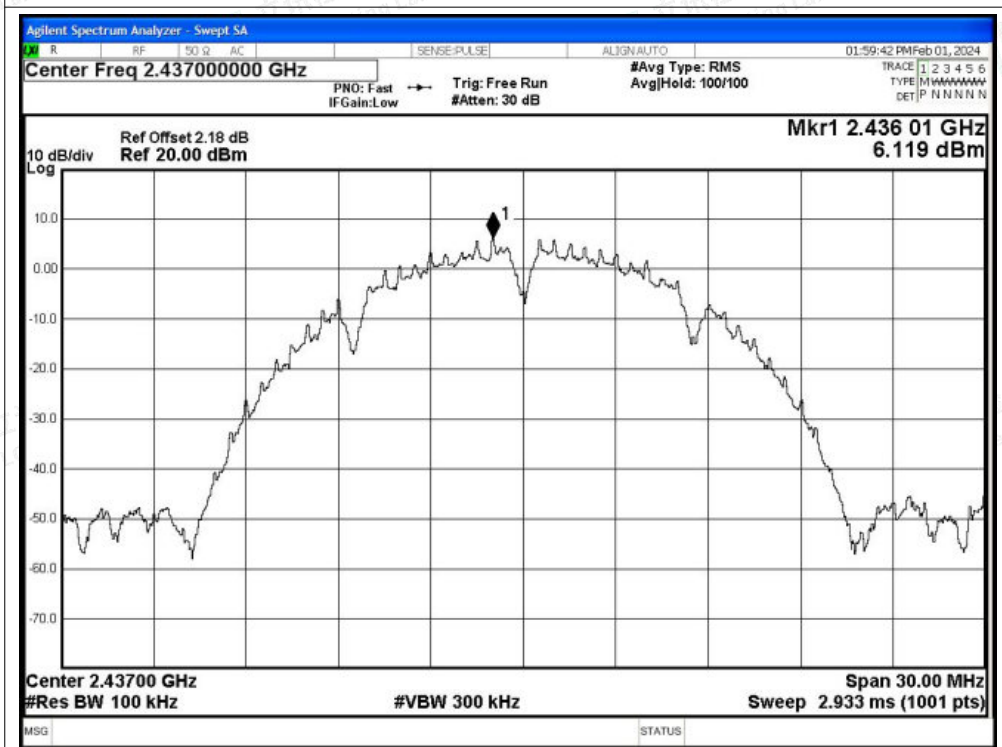


Tx. Spurious NVNT b 2412MHz Ant2 Emission

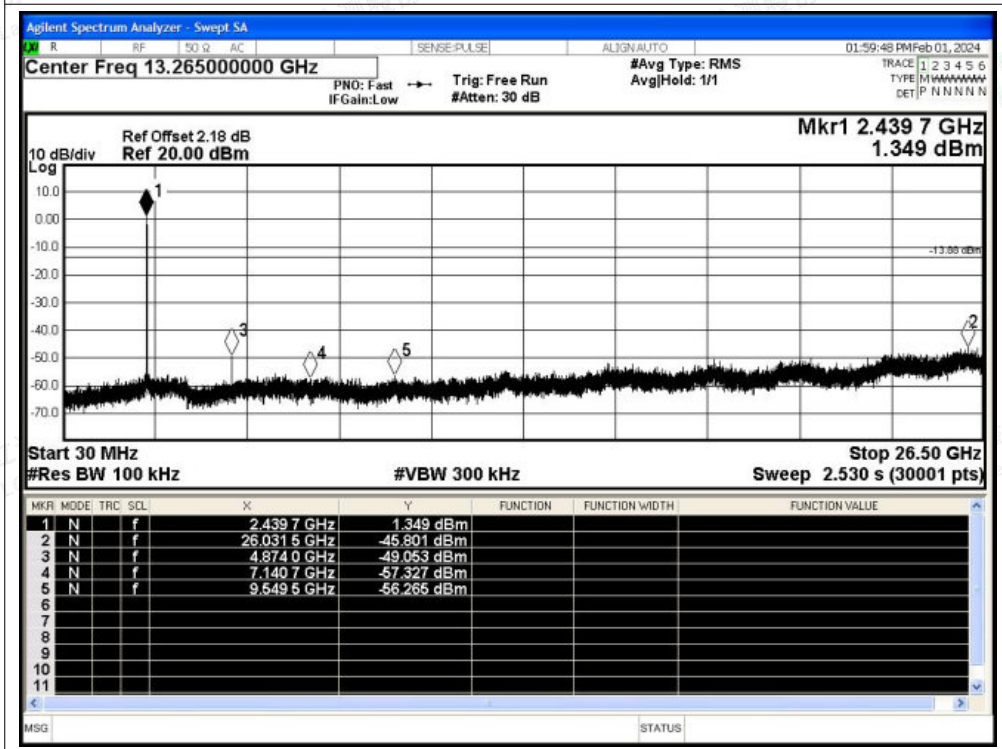




Tx. Spurious NVNT b 2437MHz Ant2 Ref

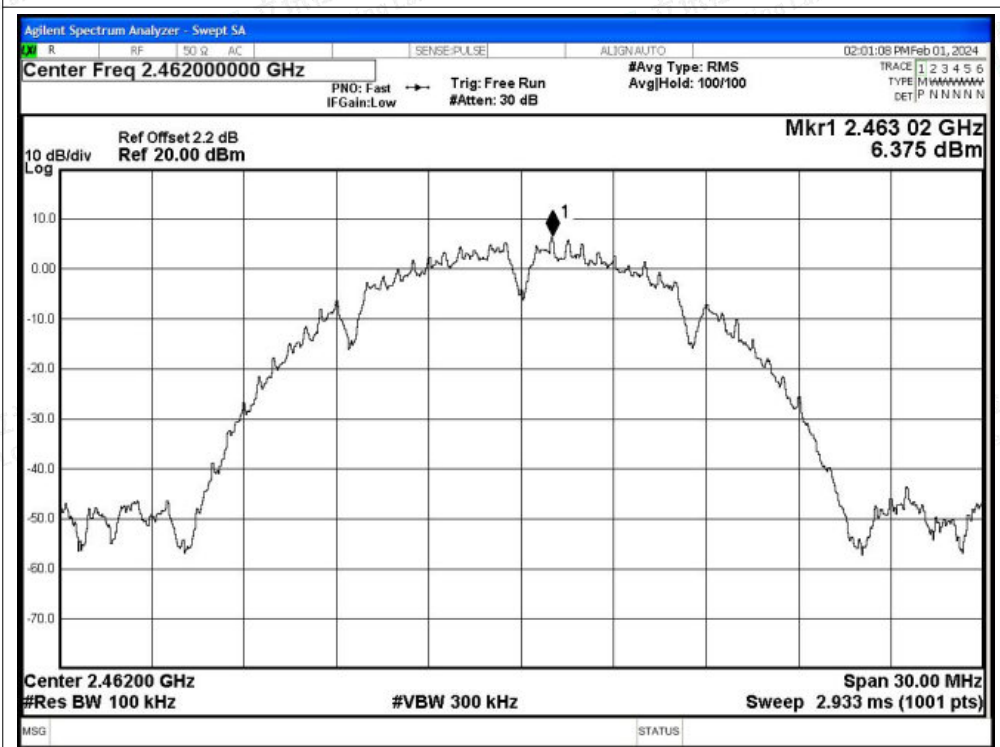


Tx. Spurious NVNT b 2437MHz Ant2 Emission

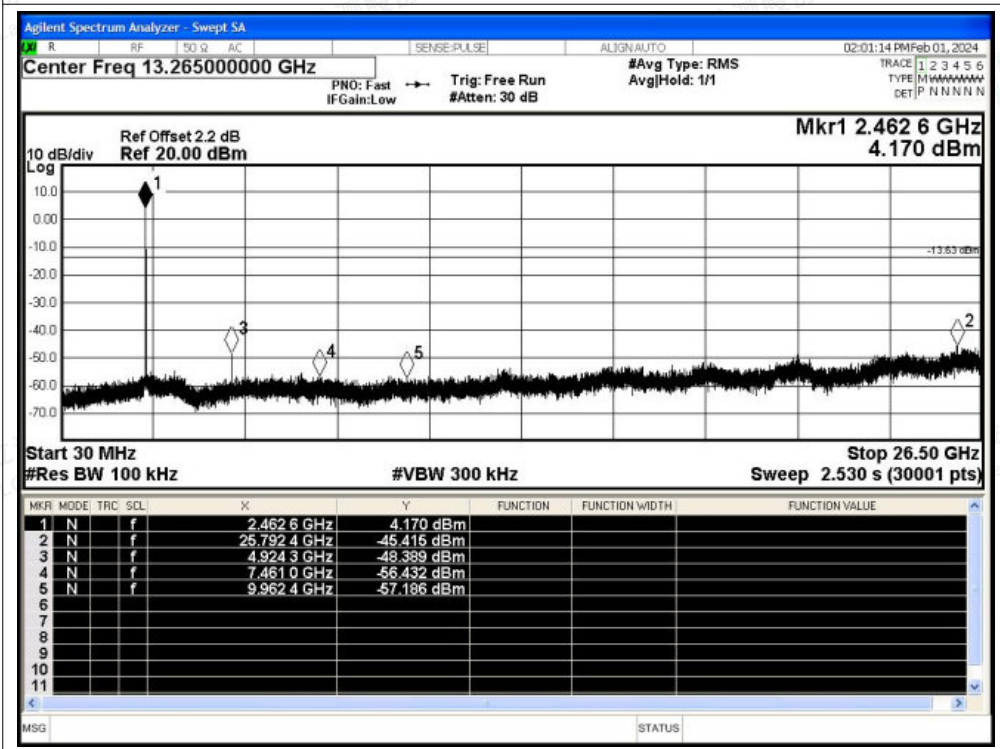




Tx. Spurious NVNT b 2462MHz Ant2 Ref

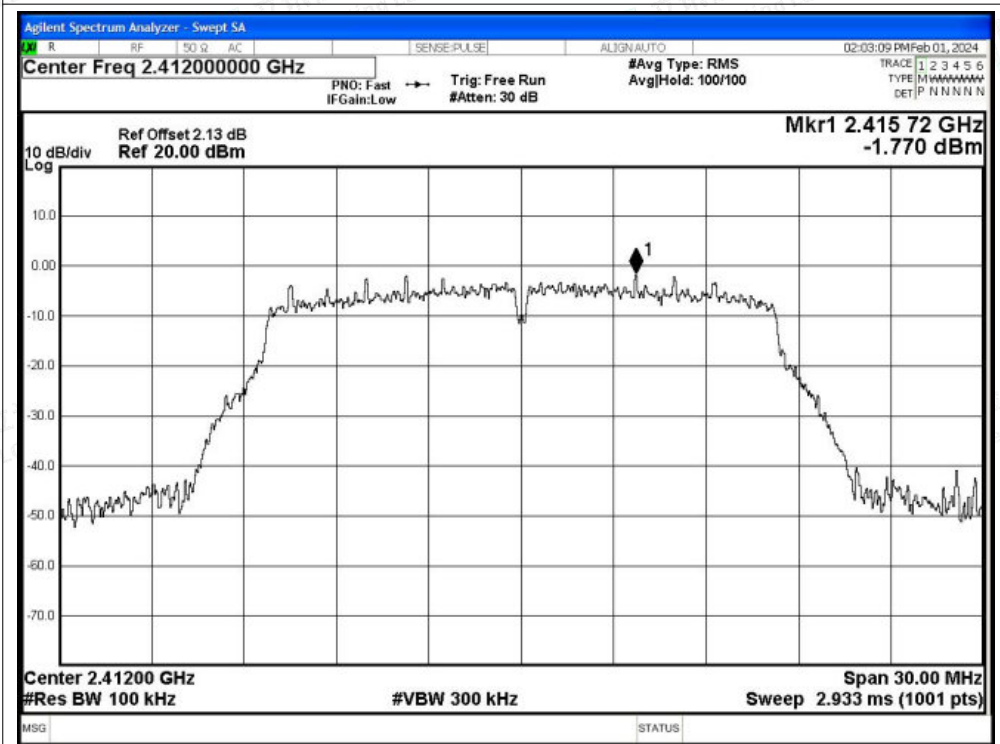


Tx. Spurious NVNT b 2462MHz Ant2 Emission

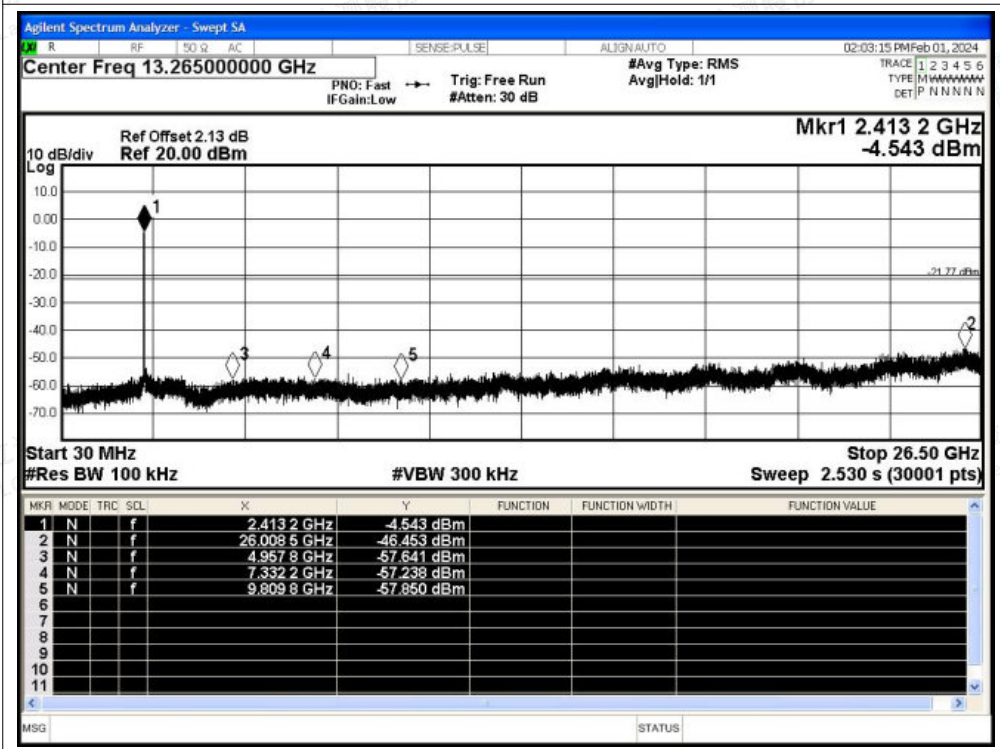




Tx. Spurious NVNT g 2412MHz Ant2 Ref

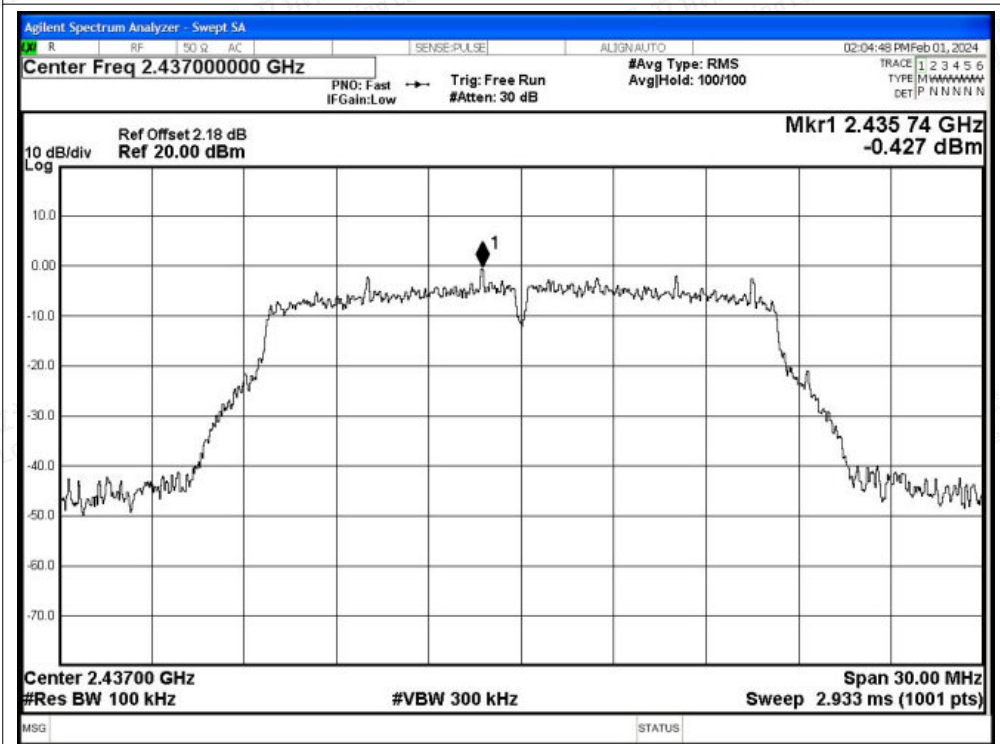


Tx. Spurious NVNT g 2412MHz Ant2 Emission

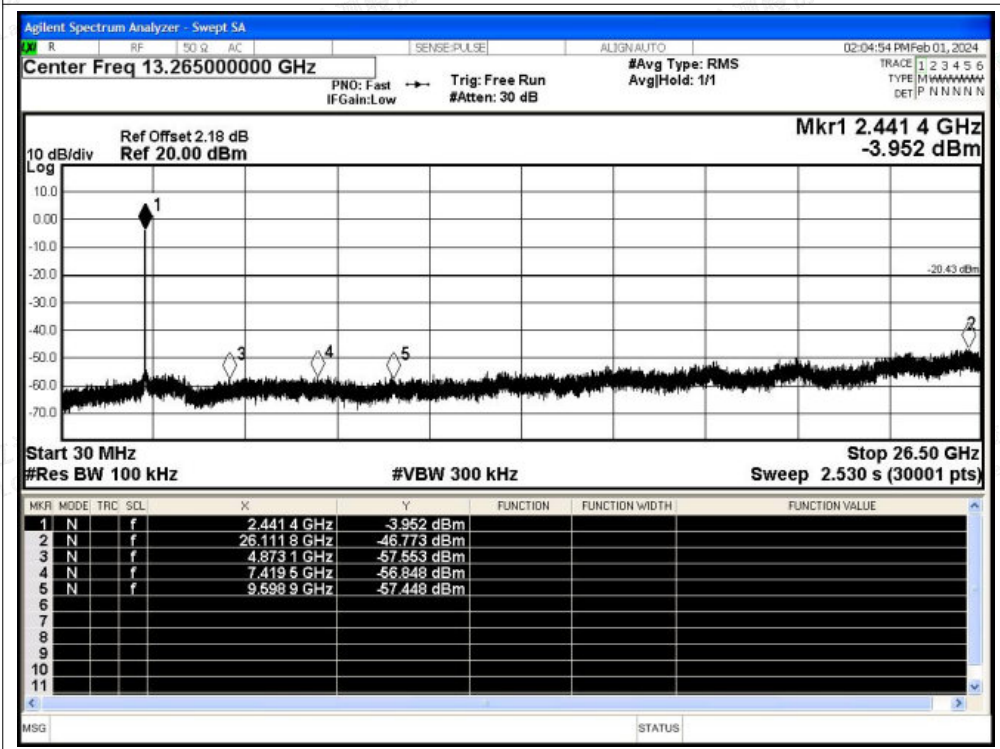




Tx. Spurious NVNT g 2437MHz Ant2 Ref

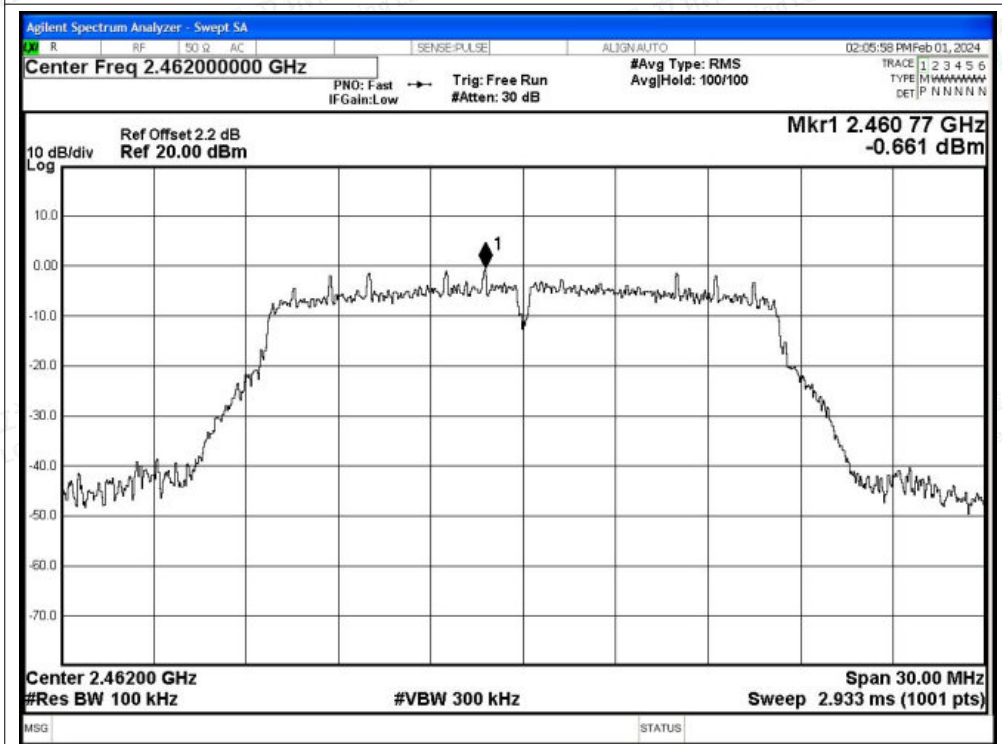


Tx. Spurious NVNT g 2437MHz Ant2 Emission

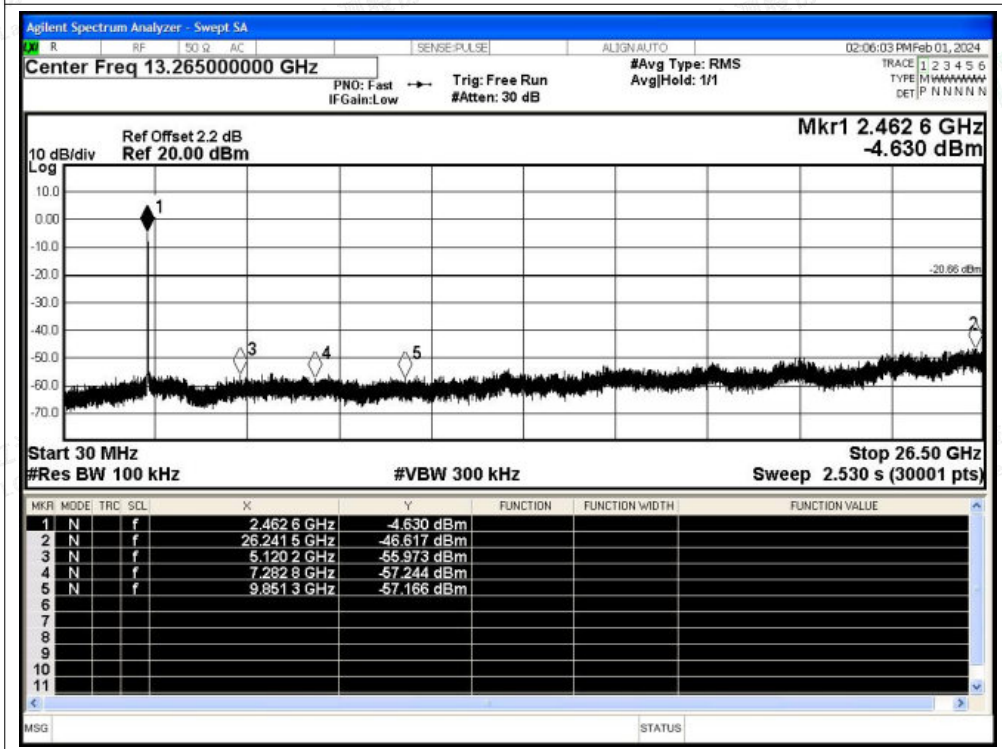




Tx. Spurious NVNT g 2462MHz Ant2 Ref

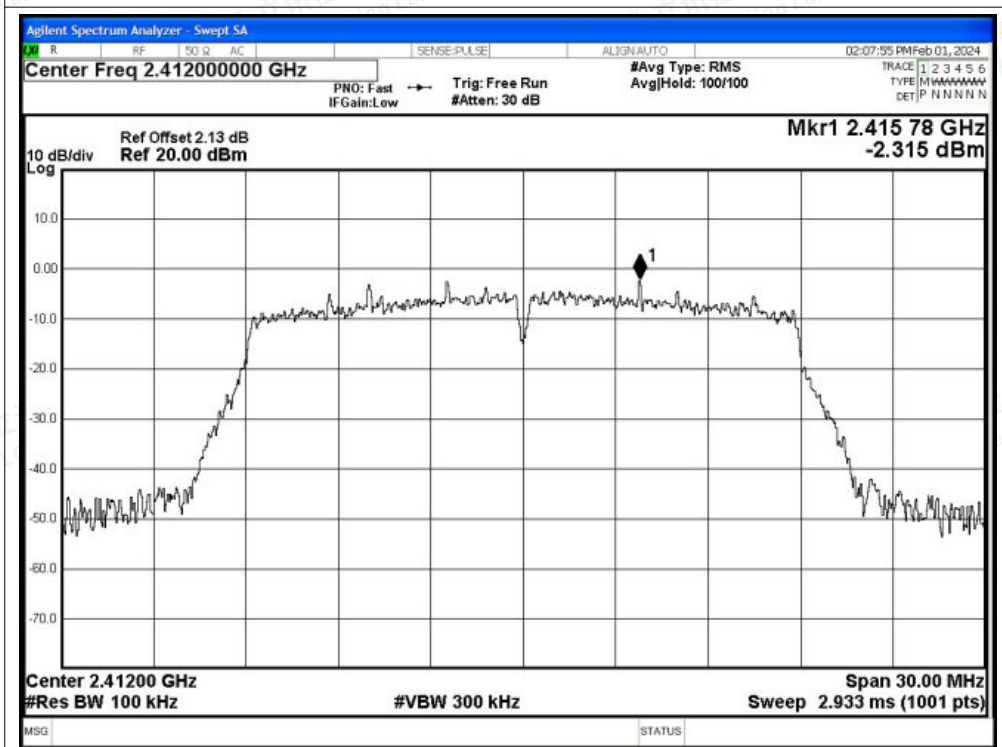


Tx. Spurious NVNT g 2462MHz Ant2 Emission

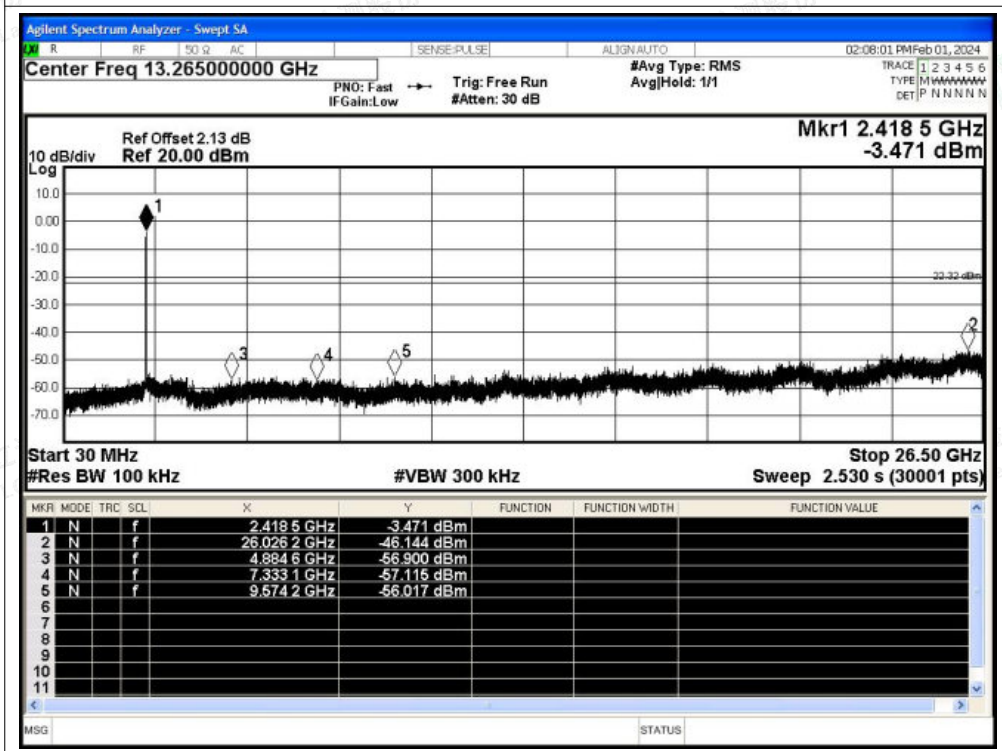




Tx. Spurious NVNT n20 2412MHz Ant2 Ref

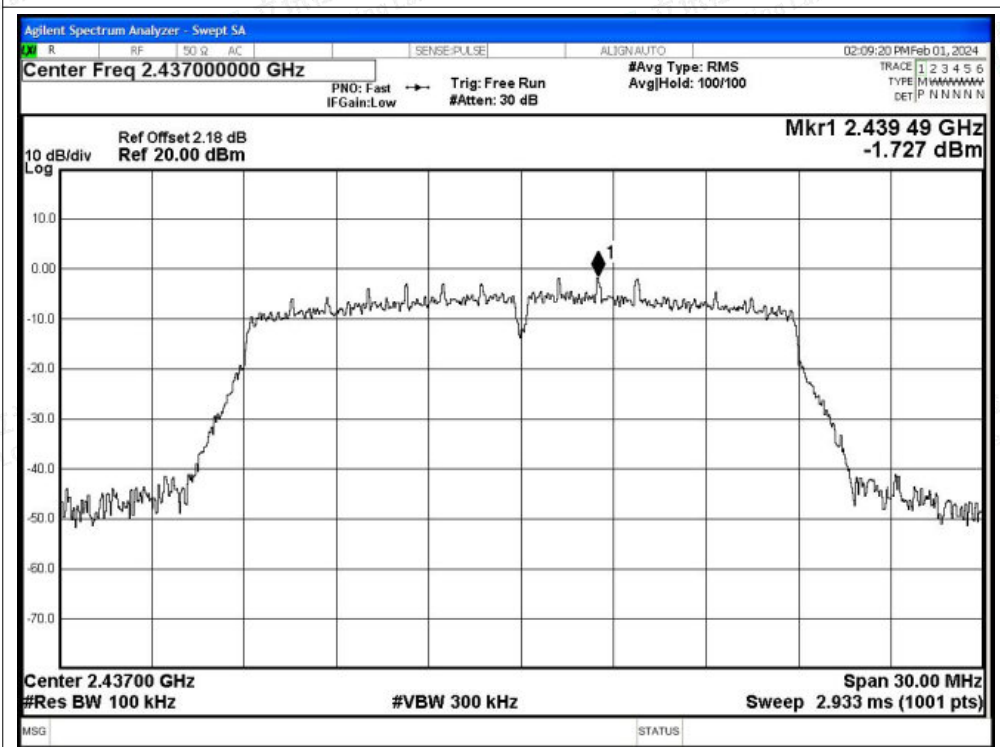


Tx. Spurious NVNT n20 2412MHz Ant2 Emission

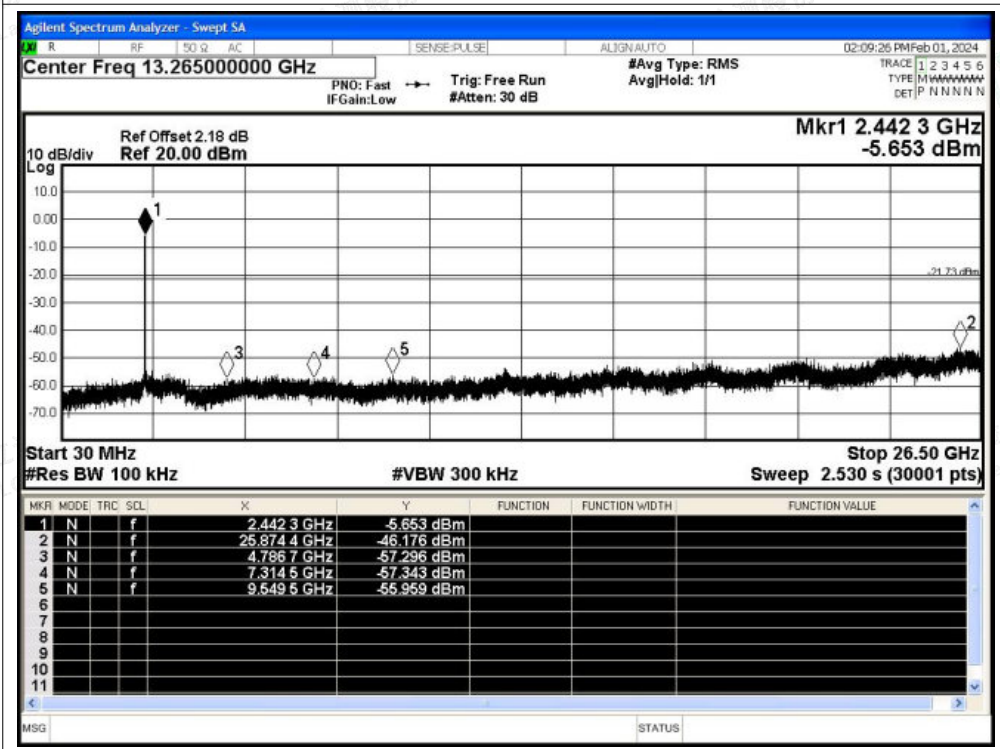




Tx. Spurious NVNT n20 2437MHz Ant2 Ref

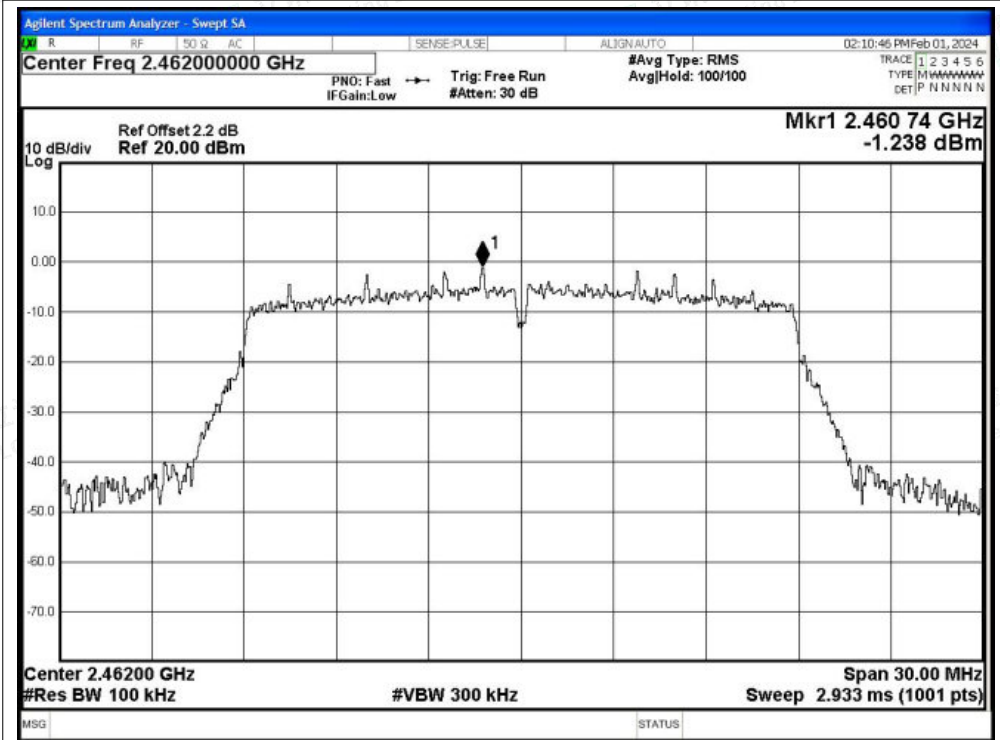


Tx. Spurious NVNT n20 2437MHz Ant2 Emission

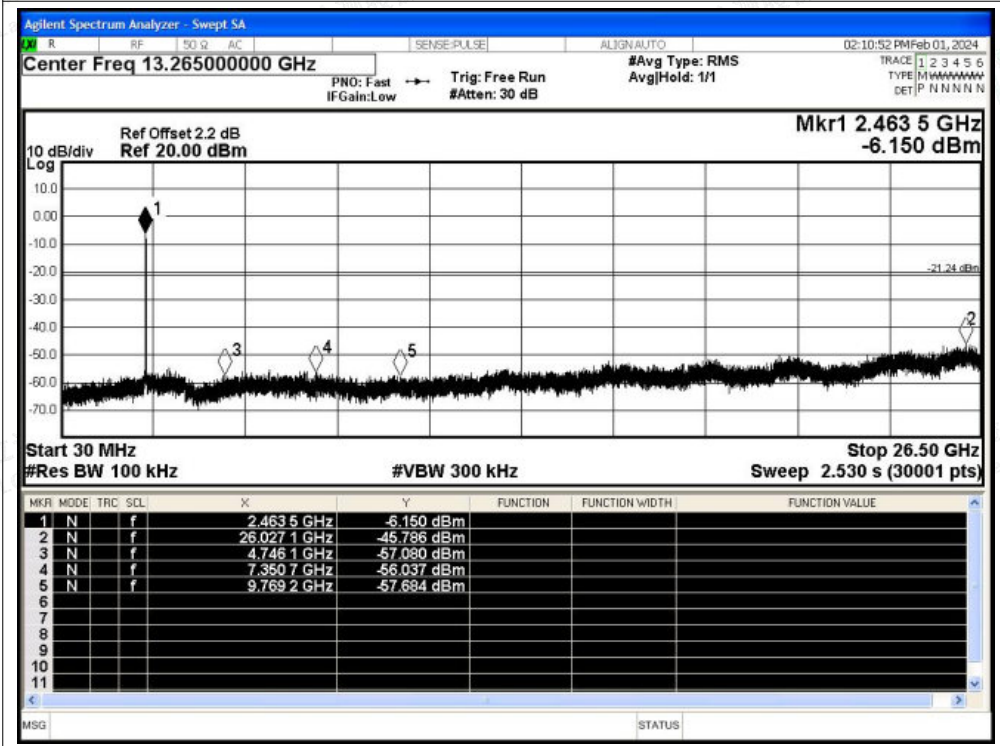




Tx. Spurious NVNT n20 2462MHz Ant2 Ref

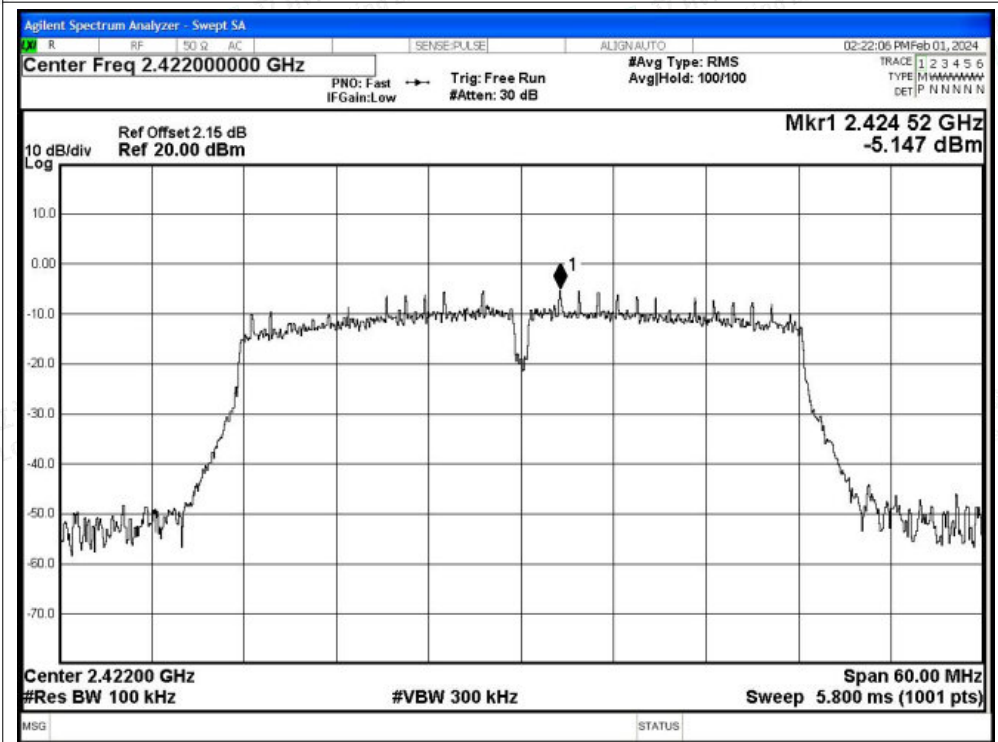


Tx. Spurious NVNT n20 2462MHz Ant2 Emission

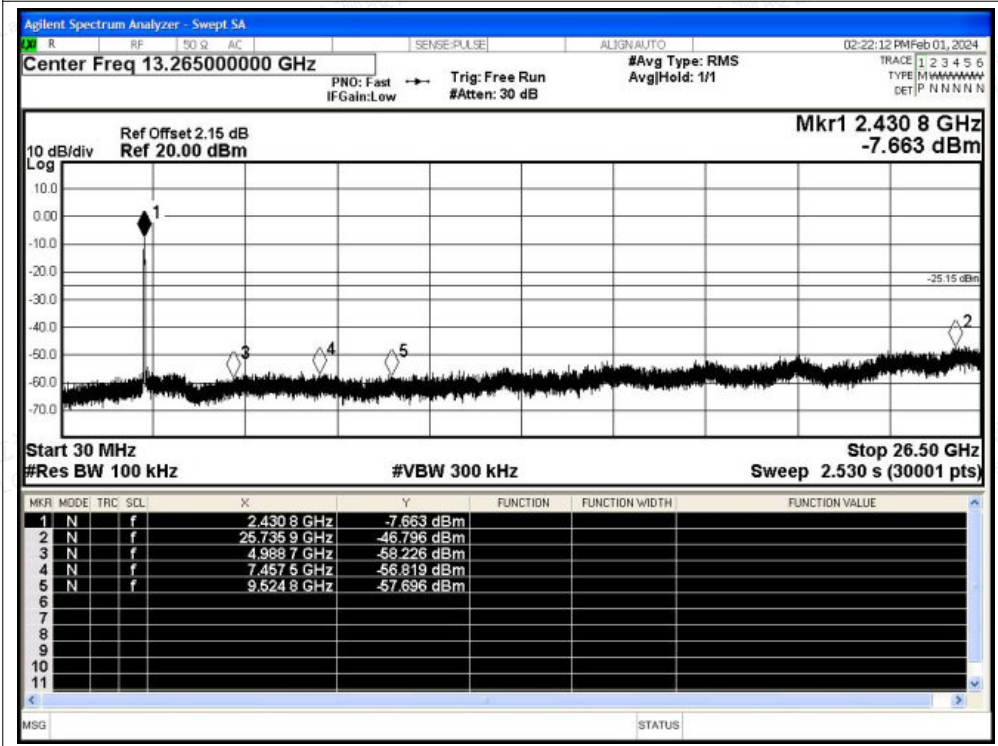




Tx. Spurious NVNT n40 2422MHz Ant2 Ref

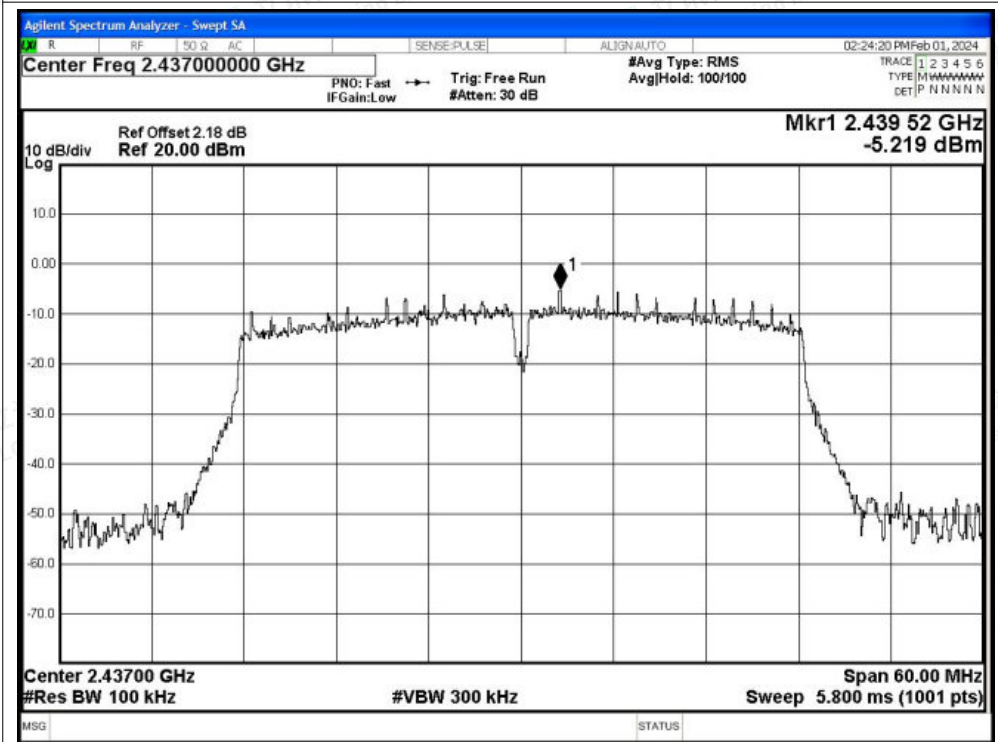


Tx. Spurious NVNT n40 2422MHz Ant2 Emission

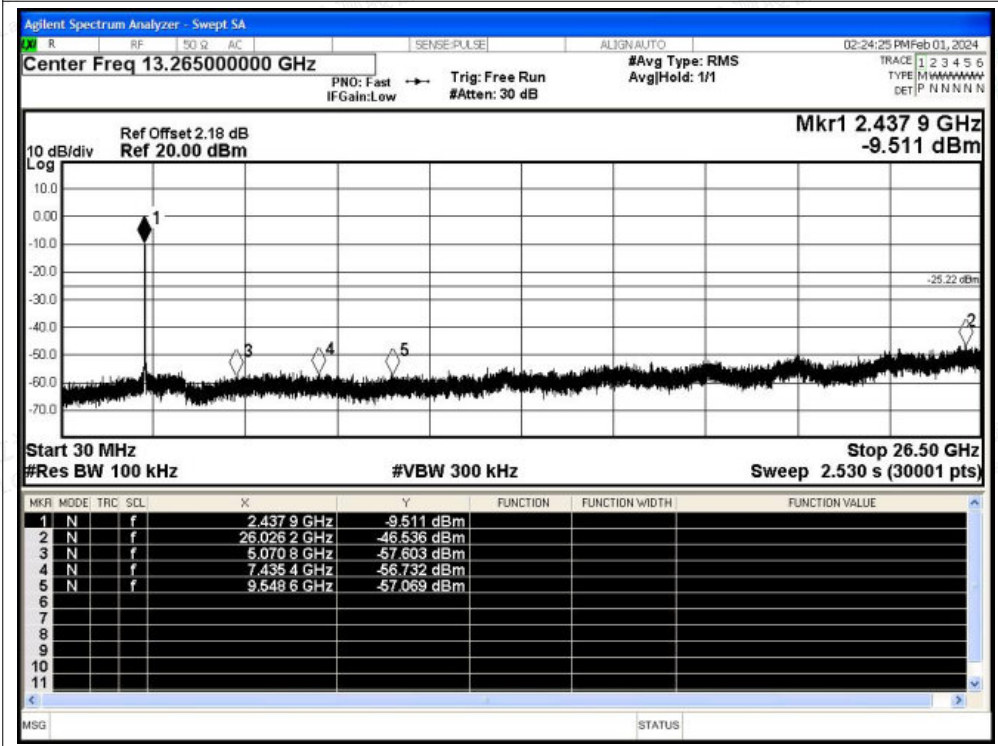




Tx. Spurious NVNT n40 2437MHz Ant2 Ref

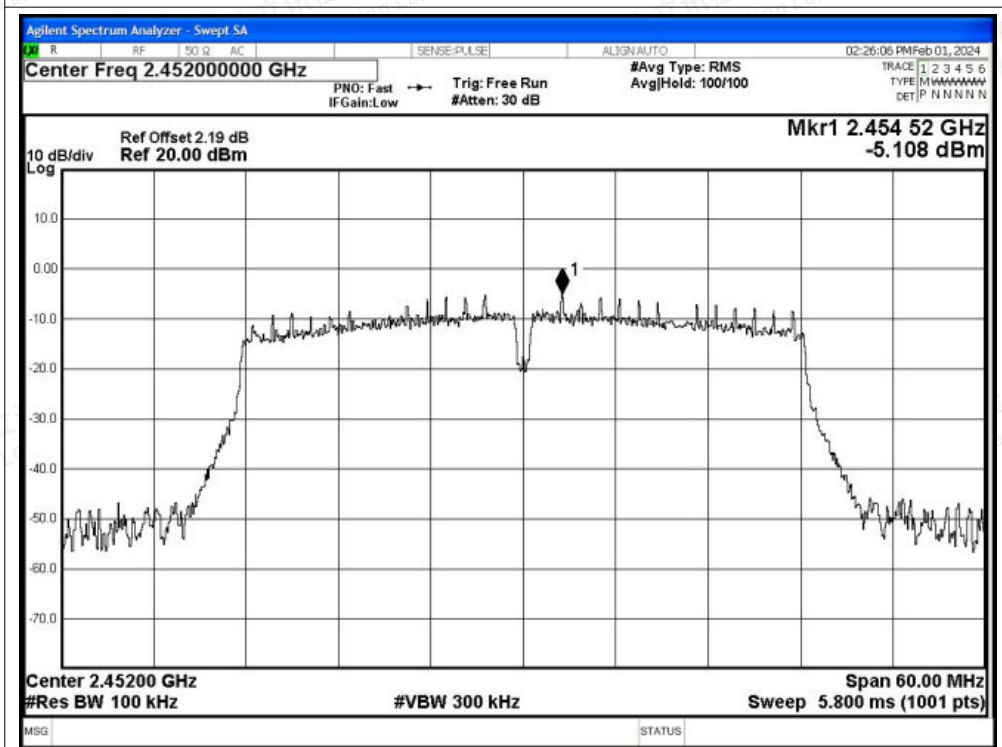


Tx. Spurious NVNT n40 2437MHz Ant2 Emission

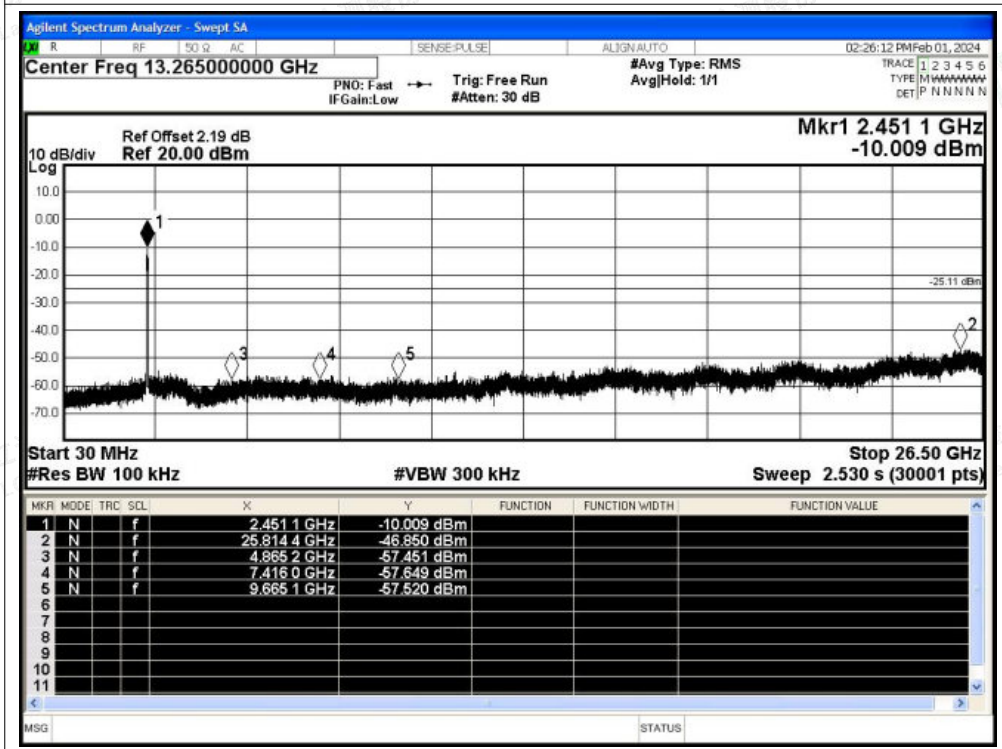




Tx. Spurious NVNT n40 2452MHz Ant2 Ref



Tx. Spurious NVNT n40 2452MHz Ant2 Emission





C.6 Duty Cycle

| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|-----------|------|-----------------|---------|----------------|------------------------|-----------|
| NVNT | b | 2412 | Ant1 | 99.55 | 0 | 0.12 |
| NVNT | b | 2437 | Ant1 | 99.55 | 0 | 0.12 |
| NVNT | b | 2462 | Ant1 | 99.55 | 0 | 0.12 |
| NVNT | g | 2412 | Ant1 | 96.94 | 0.13 | 0.72 |
| NVNT | g | 2437 | Ant1 | 96.94 | 0.13 | 0.72 |
| NVNT | g | 2462 | Ant1 | 96.94 | 0.13 | 0.72 |
| NVNT | n20 | 2412 | Ant1 | 96.73 | 0.14 | 0.77 |
| NVNT | n20 | 2437 | Ant1 | 96.73 | 0.14 | 0.77 |
| NVNT | n20 | 2462 | Ant1 | 96.73 | 0.14 | 0.77 |
| NVNT | n40 | 2422 | Ant1 | 93.64 | 0.29 | 1.54 |
| NVNT | n40 | 2437 | Ant1 | 93.93 | 0.27 | 1.54 |
| NVNT | n40 | 2452 | Ant1 | 93.79 | 0.28 | 1.54 |

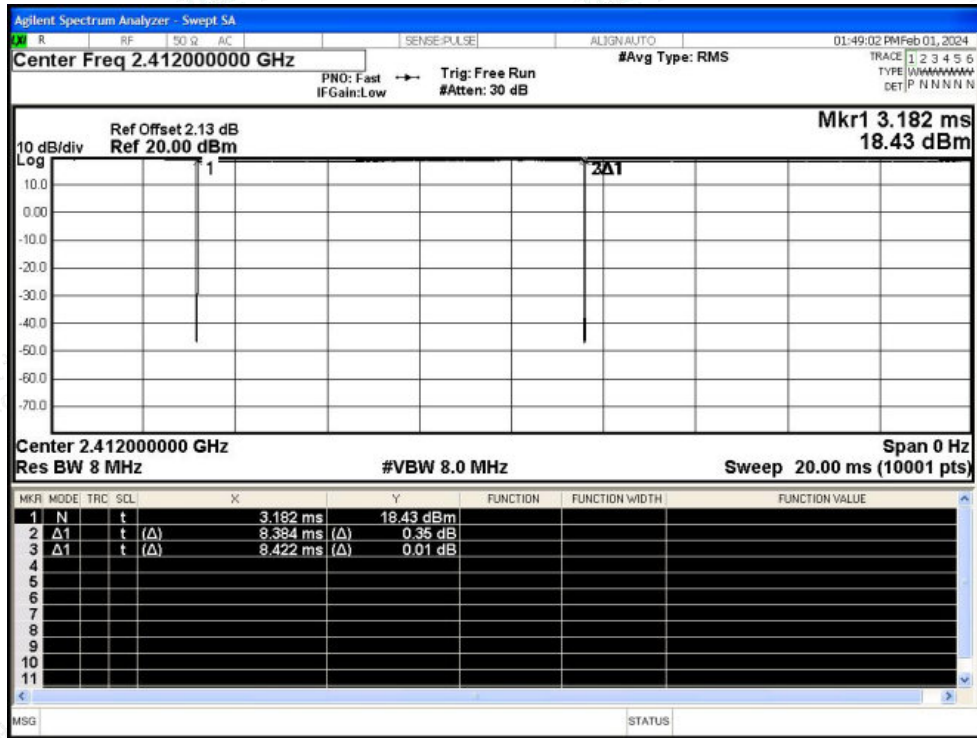


Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



Test Graphs

Duty Cycle NVNT b 2412MHz Ant1



Duty Cycle NVNT b 2437MHz Ant1

