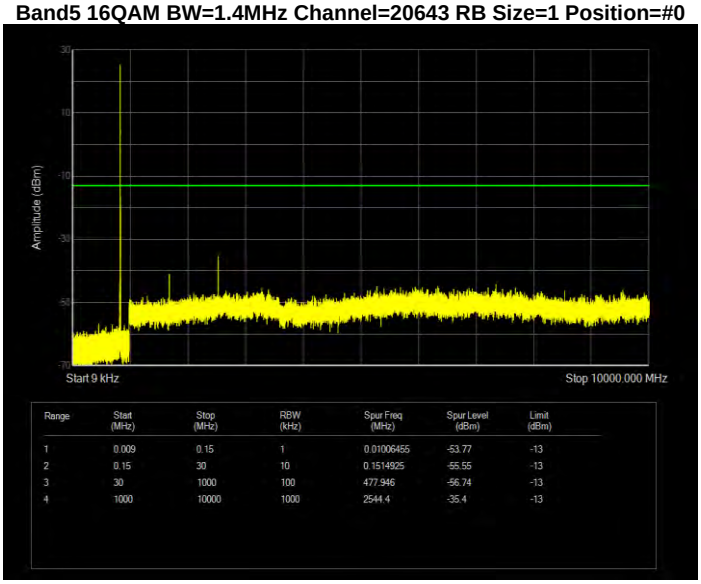
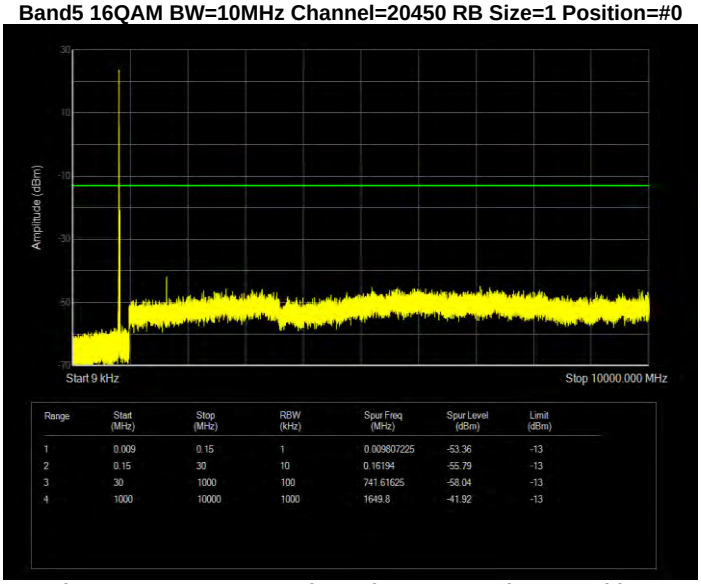
**Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0**



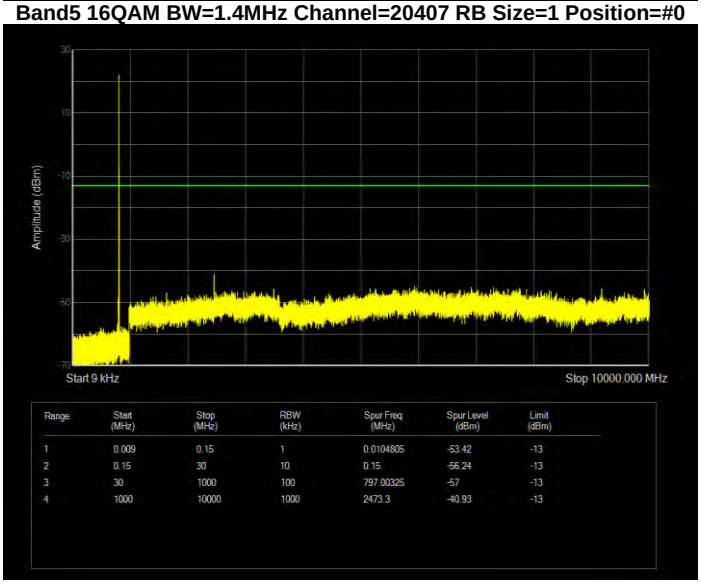

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.01006455 | -53.77 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1514925 | -55.55 | -13 |
| 3 | 30 | 1000 | 100 | 477.946 | -56.74 | -13 |
| 4 | 1000 | 10000 | 1000 | 2544.4 | -35.4 | -13 |

**Band5 16QAM BW=10MHz Channel=20450 RB Size=1 Position=#0**



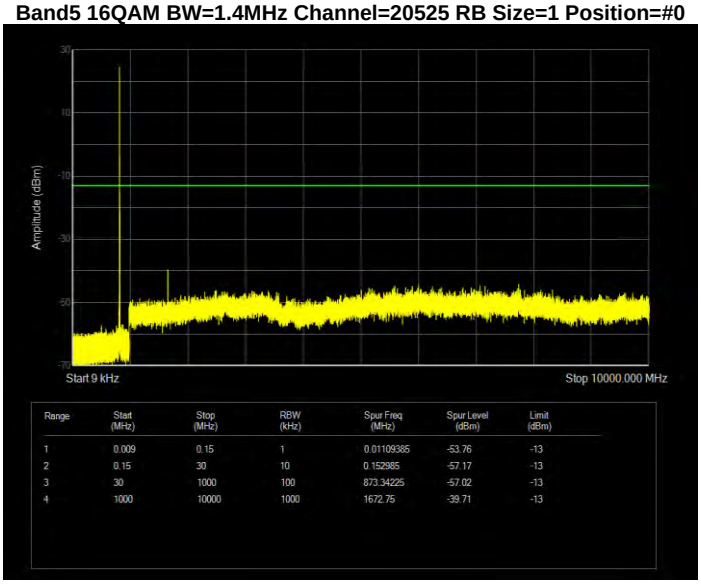

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009807225 | -53.36 | -13 |
| 2 | 0.15 | 30 | 10 | 0.16194 | -55.79 | -13 |
| 3 | 30 | 1000 | 100 | 741.61625 | -58.04 | -13 |
| 4 | 1000 | 10000 | 1000 | 1649.8 | -41.92 | -13 |

**Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0**



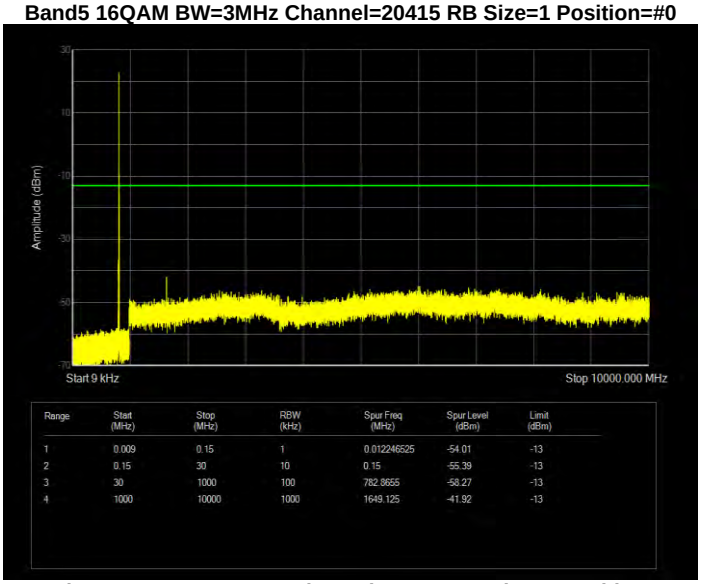

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0104805 | -53.42 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -56.24 | -13 |
| 3 | 30 | 1000 | 100 | 797.00325 | -57 | -13 |
| 4 | 1000 | 10000 | 1000 | 2473.3 | -40.93 | -13 |

**Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0**



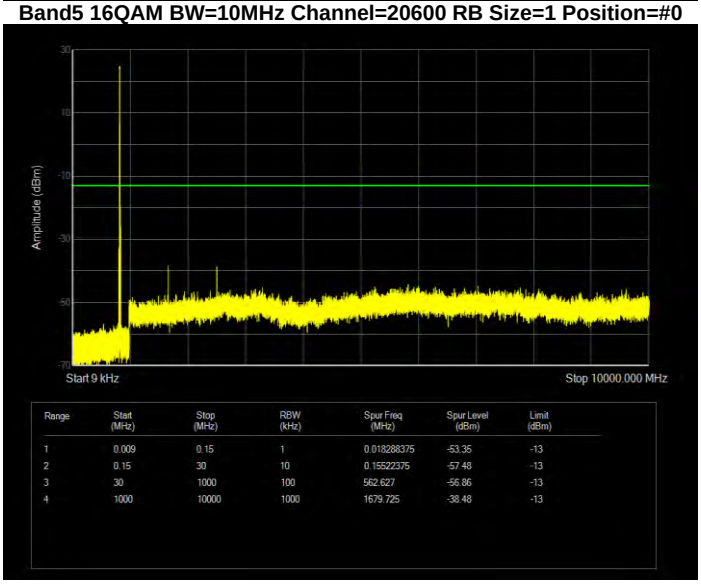

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.01109385 | -53.76 | -13 |
| 2 | 0.15 | 30 | 10 | 0.152985 | -57.17 | -13 |
| 3 | 30 | 1000 | 100 | 873.34225 | -57.02 | -13 |
| 4 | 1000 | 10000 | 1000 | 1672.75 | -39.71 | -13 |

**Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0**



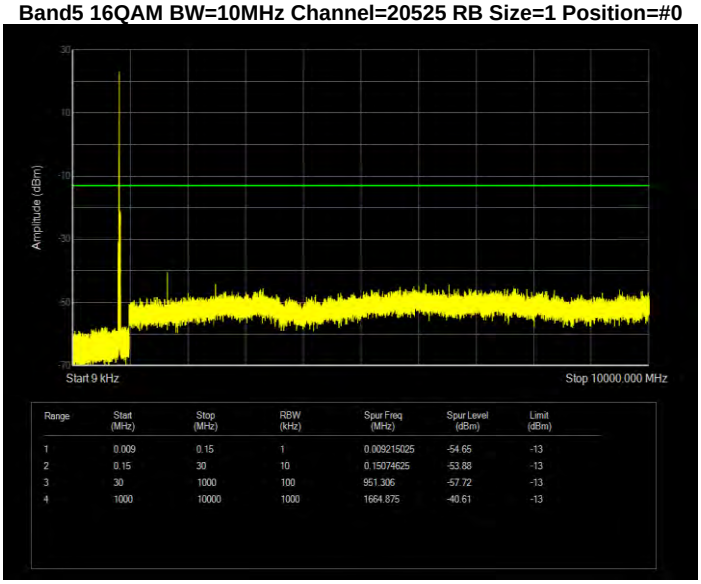

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.012246525 | -54.01 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -55.39 | -13 |
| 3 | 30 | 1000 | 100 | 782.8655 | -58.27 | -13 |
| 4 | 1000 | 10000 | 1000 | 1649.125 | -41.92 | -13 |

**Band5 16QAM BW=10MHz Channel=20600 RB Size=1 Position=#0**



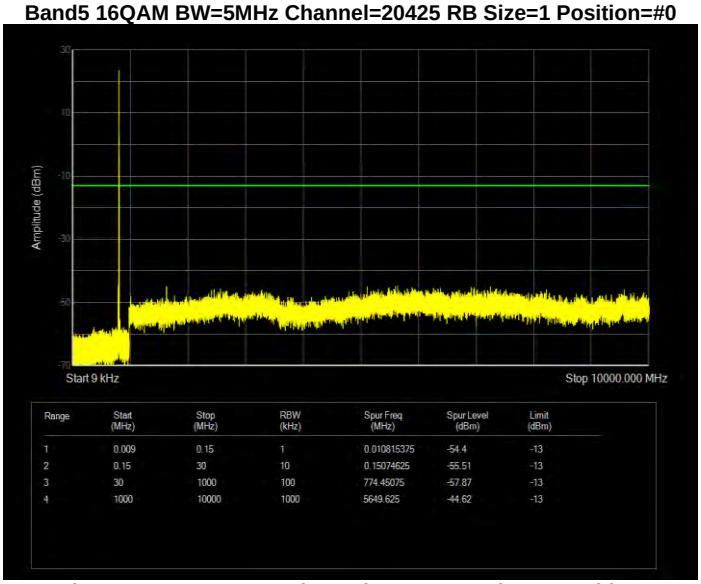

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.018288375 | -53.35 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15522375 | -57.48 | -13 |
| 3 | 30 | 1000 | 100 | 562.627 | -56.86 | -13 |
| 4 | 1000 | 10000 | 1000 | 1679.725 | -38.48 | -13 |

**Band5 16QAM BW=10MHz Channel=20525 RB Size=1 Position=#0**



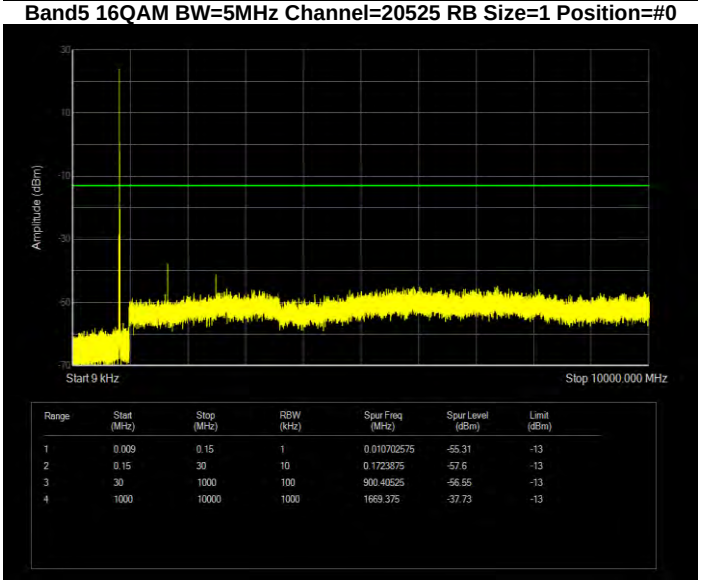

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009215025 | -54.65 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15074625 | -53.88 | -13 |
| 3 | 30 | 1000 | 100 | 951.306 | -57.72 | -13 |
| 4 | 1000 | 10000 | 1000 | 1664.875 | -40.61 | -13 |

**Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0**



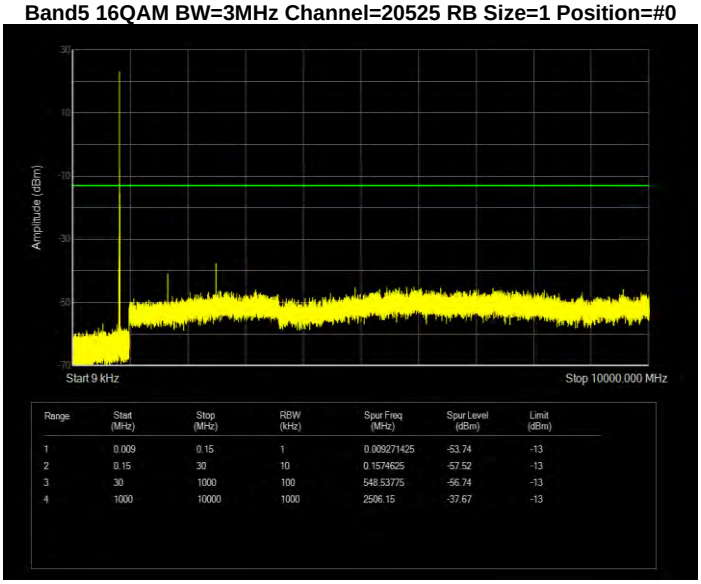

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.010815375 | -54.4 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15074625 | -55.51 | -13 |
| 3 | 30 | 1000 | 100 | 774.45075 | -57.87 | -13 |
| 4 | 1000 | 10000 | 1000 | 5649.625 | -44.62 | -13 |

**Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0**



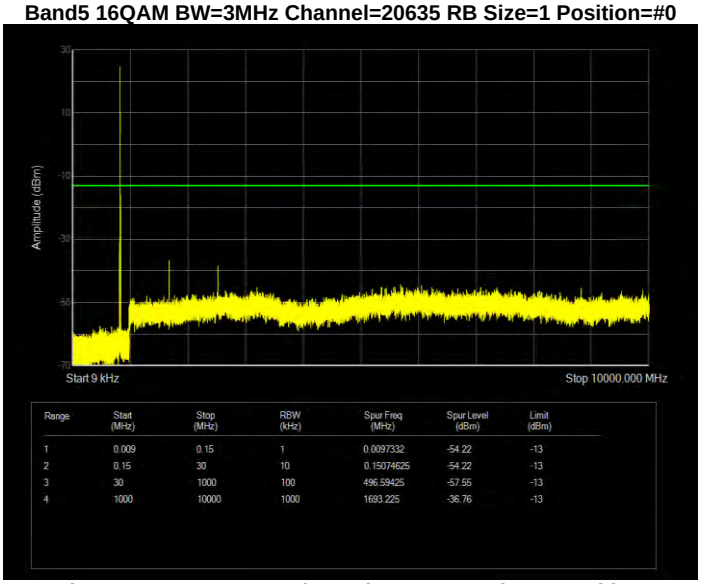

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.010702575 | -55.31 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1723875 | -57.6 | -13 |
| 3 | 30 | 1000 | 100 | 900.40525 | -56.55 | -13 |
| 4 | 1000 | 10000 | 1000 | 1669.375 | -37.73 | -13 |

**Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0**



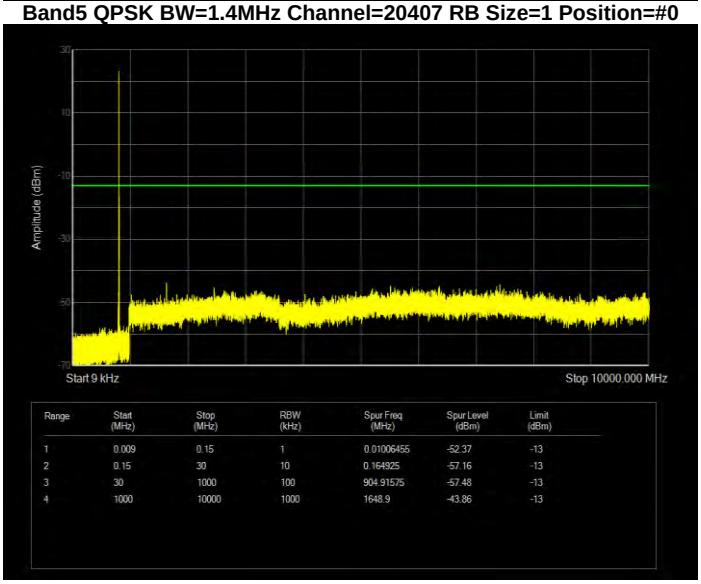

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009271425 | -53.74 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1574625 | -57.52 | -13 |
| 3 | 30 | 1000 | 100 | 548.53775 | -56.74 | -13 |
| 4 | 1000 | 10000 | 1000 | 2506.15 | -37.67 | -13 |

**Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0**



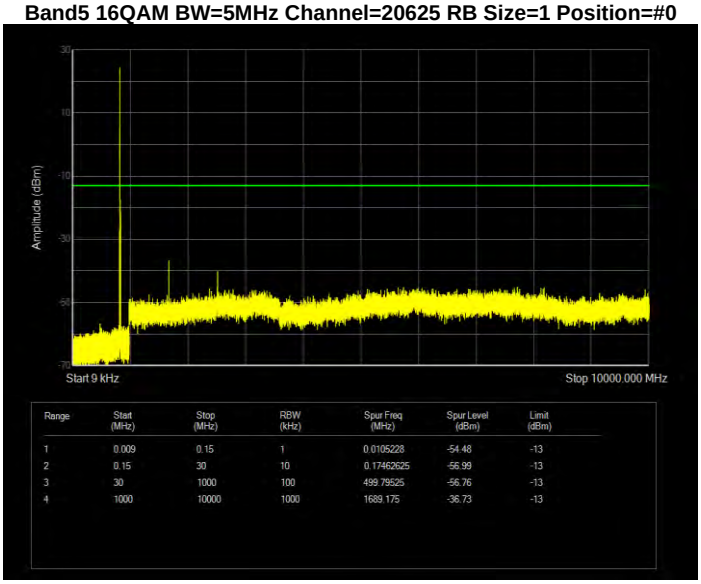

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0097332 | -54.22 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15074625 | -54.22 | -13 |
| 3 | 30 | 1000 | 100 | 496.59425 | -57.55 | -13 |
| 4 | 1000 | 10000 | 1000 | 1693.225 | -36.76 | -13 |

**Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0**



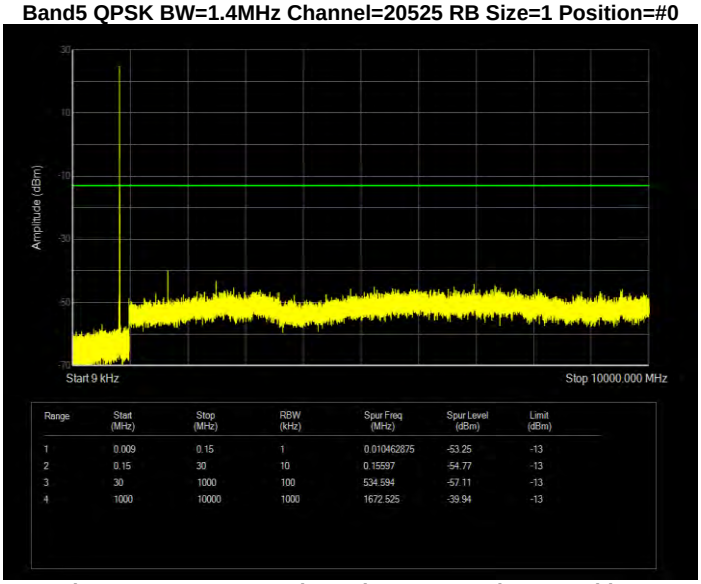

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.01006455 | -52.37 | -13 |
| 2 | 0.15 | 30 | 10 | 0.164925 | -57.16 | -13 |
| 3 | 30 | 1000 | 100 | 904.91575 | -57.48 | -13 |
| 4 | 1000 | 10000 | 1000 | 1648.9 | -43.86 | -13 |

**Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0**



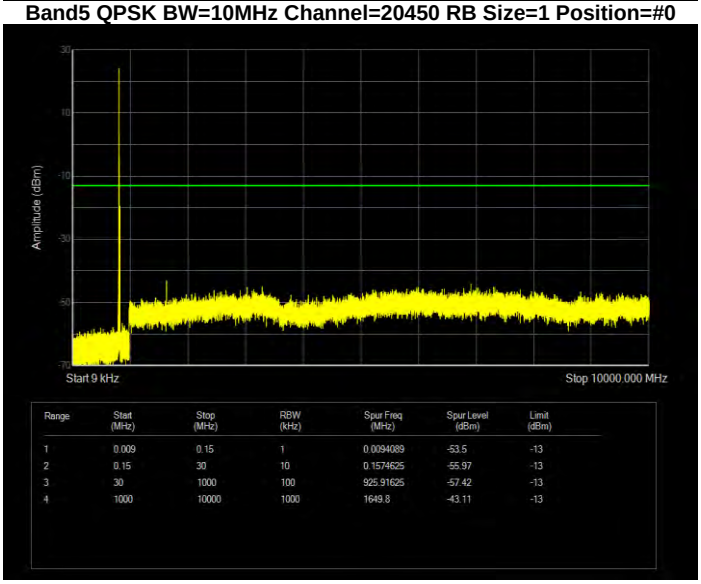

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0105228 | -54.48 | -13 |
| 2 | 0.15 | 30 | 10 | 0.17462625 | -56.99 | -13 |
| 3 | 30 | 1000 | 100 | 499.79525 | -56.76 | -13 |
| 4 | 1000 | 10000 | 1000 | 1689.175 | -36.73 | -13 |

**Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0**



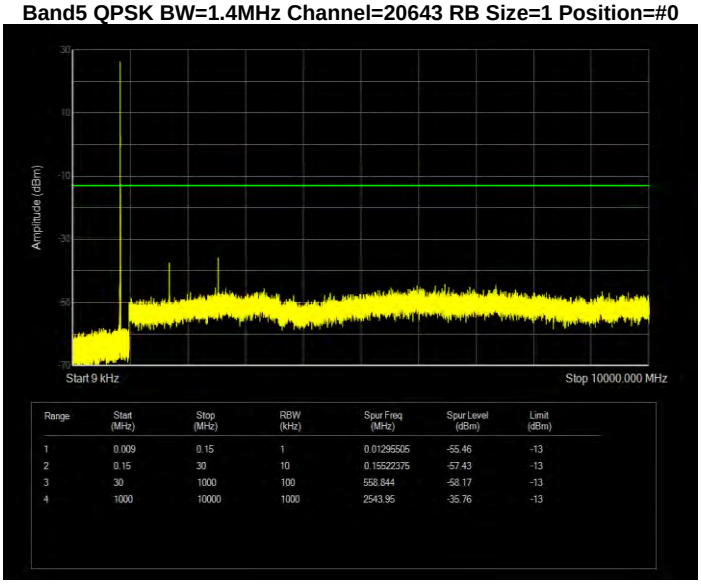

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.010462875 | -53.25 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15597 | -54.77 | -13 |
| 3 | 30 | 1000 | 100 | 534.594 | -57.11 | -13 |
| 4 | 1000 | 10000 | 1000 | 1672.525 | -39.94 | -13 |

**Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0**



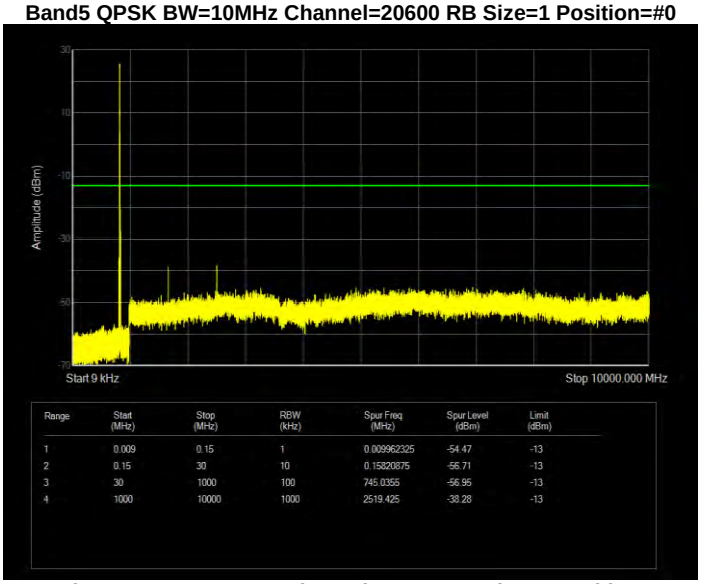

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0094089 | -53.5 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1574625 | -55.97 | -13 |
| 3 | 30 | 1000 | 100 | 925.91625 | -57.42 | -13 |
| 4 | 1000 | 10000 | 1000 | 1649.8 | -43.11 | -13 |

**Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0**



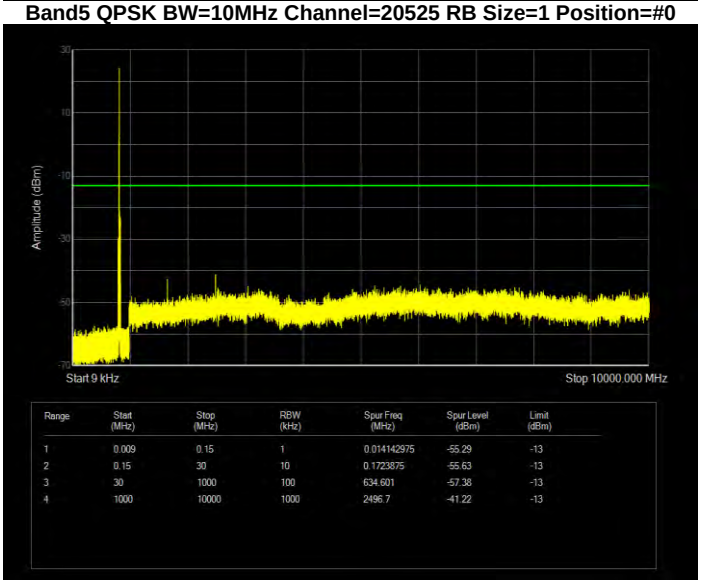

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.01295505 | -55.46 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15522375 | -57.43 | -13 |
| 3 | 30 | 1000 | 100 | 558.844 | -58.17 | -13 |
| 4 | 1000 | 10000 | 1000 | 2543.95 | -35.76 | -13 |

**Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0**



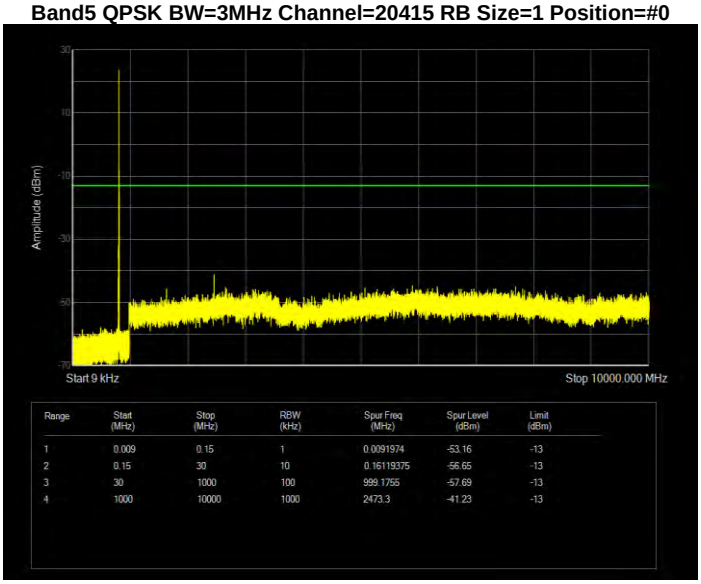

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009962325 | -54.47 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15820875 | -56.71 | -13 |
| 3 | 30 | 1000 | 100 | 745.0355 | -56.95 | -13 |
| 4 | 1000 | 10000 | 1000 | 2519.425 | -38.28 | -13 |

**Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0**



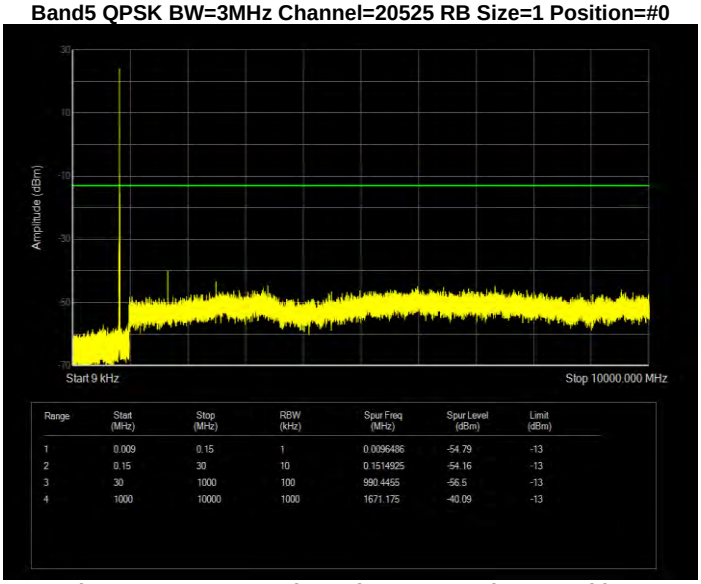

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.014142975 | -55.29 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1723875 | -55.63 | -13 |
| 3 | 30 | 1000 | 100 | 634.601 | -57.38 | -13 |
| 4 | 1000 | 10000 | 1000 | 2496.7 | -41.22 | -13 |

**Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0**



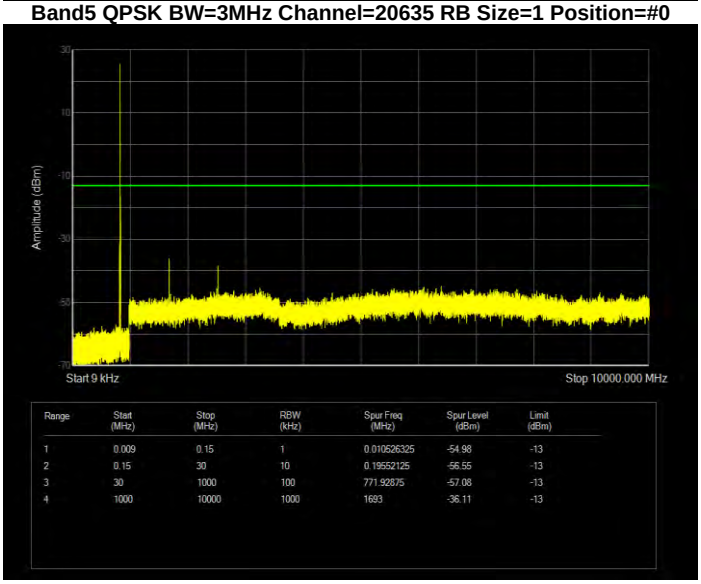

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0091974 | -53.16 | -13 |
| 2 | 0.15 | 30 | 10 | 0.16119375 | -56.65 | -13 |
| 3 | 30 | 1000 | 100 | 999.1755 | -57.69 | -13 |
| 4 | 1000 | 10000 | 1000 | 2473.3 | -41.23 | -13 |

**Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0**



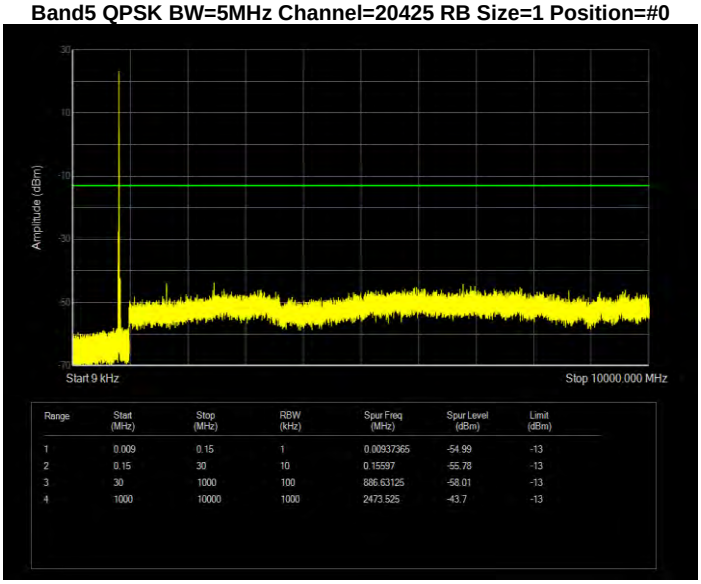

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0096486 | -54.79 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1514925 | -54.16 | -13 |
| 3 | 30 | 1000 | 100 | 990.4455 | -56.5 | -13 |
| 4 | 1000 | 10000 | 1000 | 1671.175 | -40.09 | -13 |

**Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0**



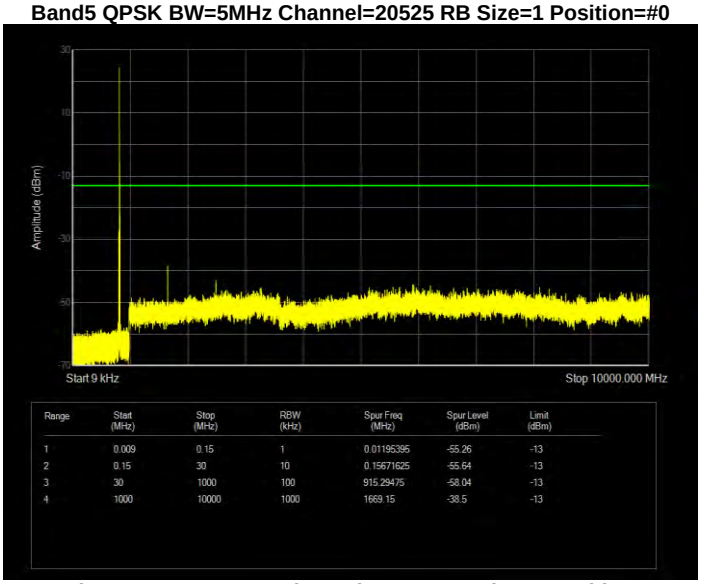

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.010526325 | -54.98 | -13 |
| 2 | 0.15 | 30 | 10 | 0.19552125 | -56.55 | -13 |
| 3 | 30 | 1000 | 100 | 771.92875 | -57.08 | -13 |
| 4 | 1000 | 10000 | 1000 | 1693 | -36.11 | -13 |

**Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0**



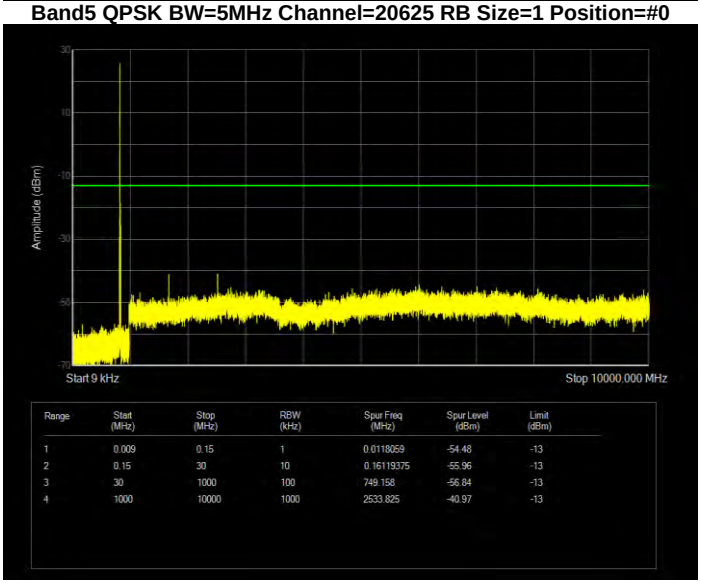

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.00937365 | -54.99 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15597 | -55.78 | -13 |
| 3 | 30 | 1000 | 100 | 886.63125 | -58.01 | -13 |
| 4 | 1000 | 10000 | 1000 | 2473.525 | -43.7 | -13 |

**Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0**



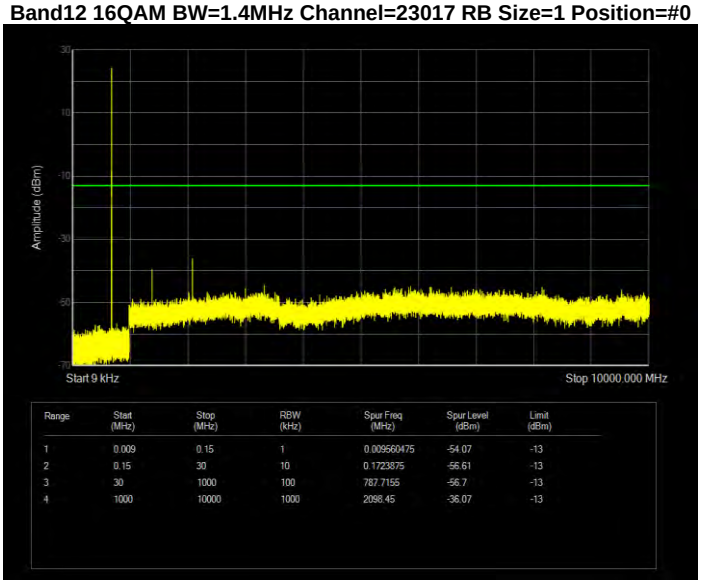

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.01195395 | -55.26 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15671625 | -55.64 | -13 |
| 3 | 30 | 1000 | 100 | 915.29475 | -58.04 | -13 |
| 4 | 1000 | 10000 | 1000 | 1669.15 | -38.5 | -13 |

**Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0**



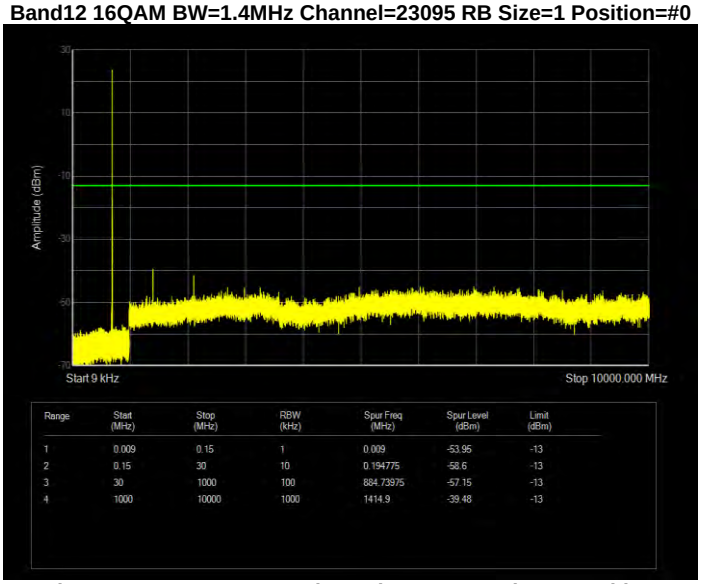

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0118059 | -54.48 | -13 |
| 2 | 0.15 | 30 | 10 | 0.16119375 | -55.96 | -13 |
| 3 | 30 | 1000 | 100 | 749.158 | -56.84 | -13 |
| 4 | 1000 | 10000 | 1000 | 2533.825 | -40.97 | -13 |

**Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0**



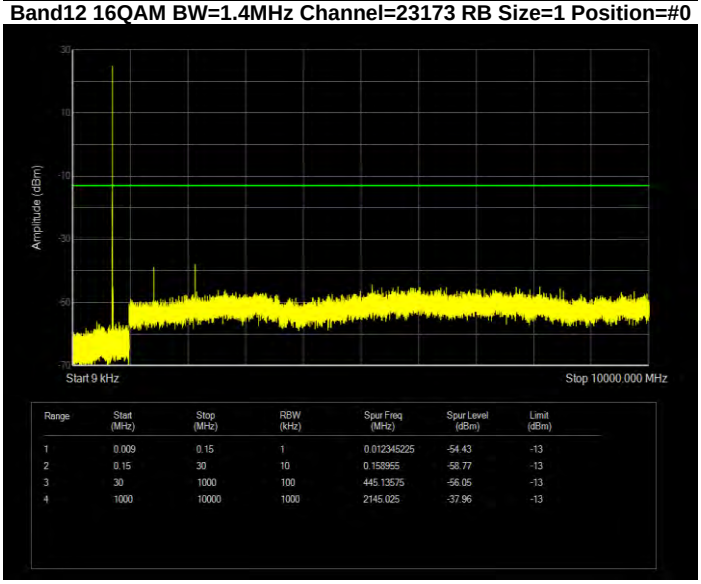

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009560475 | -54.07 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1723875 | -56.61 | -13 |
| 3 | 30 | 1000 | 100 | 787.7155 | -56.7 | -13 |
| 4 | 1000 | 10000 | 1000 | 2098.45 | -36.07 | -13 |

**Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0**



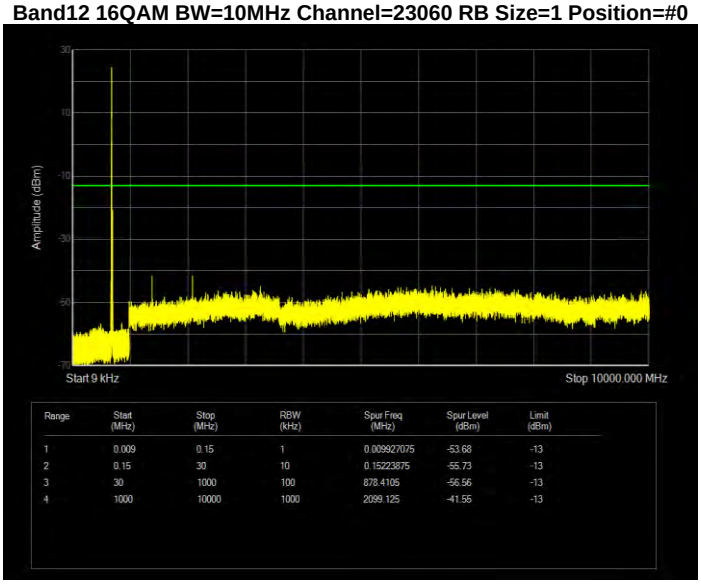

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -53.95 | -13 |
| 2 | 0.15 | 30 | 10 | 0.194775 | -58.6 | -13 |
| 3 | 30 | 1000 | 100 | 884.73975 | -57.15 | -13 |
| 4 | 1000 | 10000 | 1000 | 1414.9 | -39.48 | -13 |

**Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0**



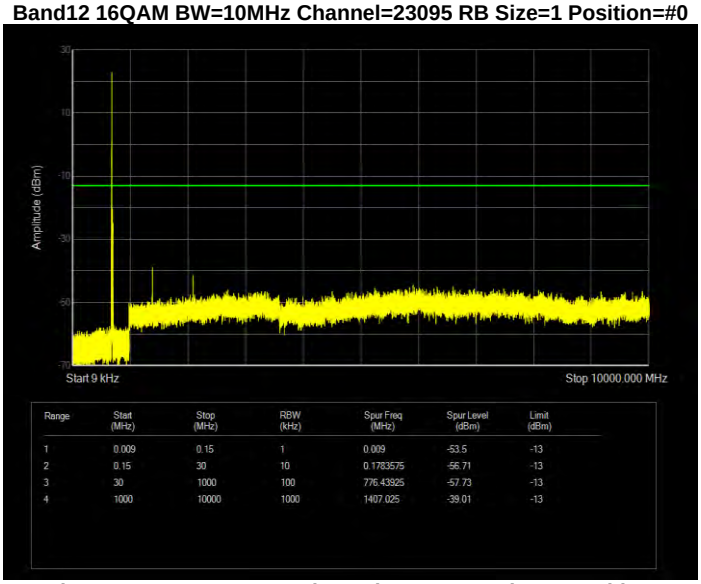

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.012345225 | -54.43 | -13 |
| 2 | 0.15 | 30 | 10 | 0.158955 | -58.77 | -13 |
| 3 | 30 | 1000 | 100 | 445.13575 | -56.05 | -13 |
| 4 | 1000 | 10000 | 1000 | 2145.025 | -37.96 | -13 |

**Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0**



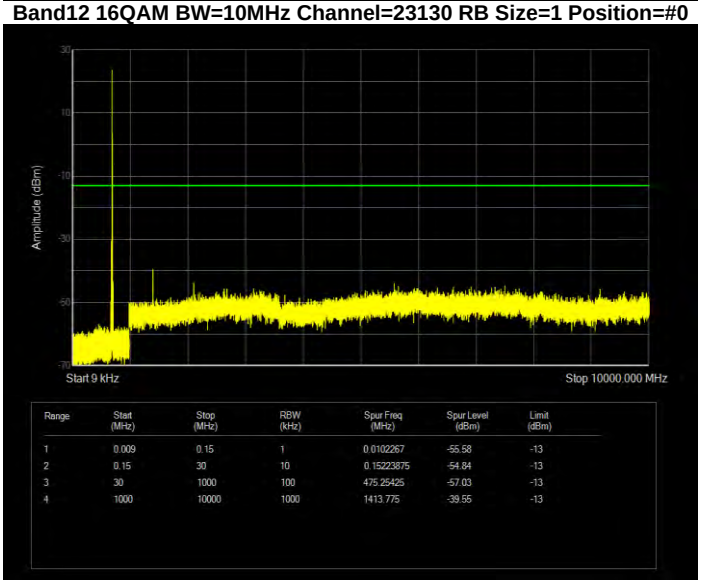

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009927075 | -53.68 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15223875 | -55.73 | -13 |
| 3 | 30 | 1000 | 100 | 878.4105 | -56.56 | -13 |
| 4 | 1000 | 10000 | 1000 | 2099.125 | -41.55 | -13 |

**Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0**



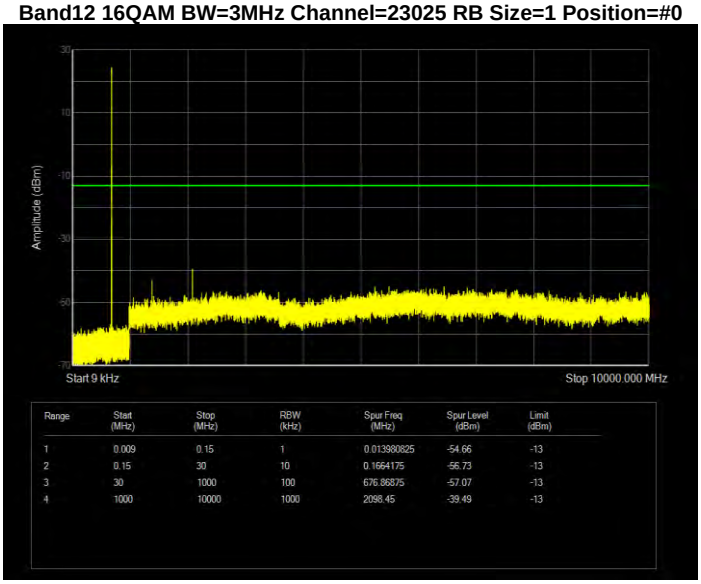

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -53.5 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1783575 | -56.71 | -13 |
| 3 | 30 | 1000 | 100 | 776.43925 | -57.73 | -13 |
| 4 | 1000 | 10000 | 1000 | 1407.025 | -39.01 | -13 |

**Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0**



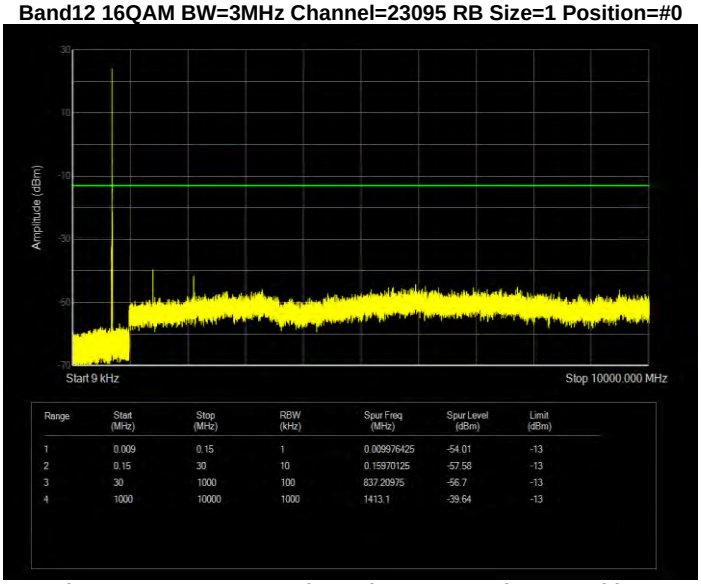

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0102267 | -55.58 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15223875 | -54.84 | -13 |
| 3 | 30 | 1000 | 100 | 475.25425 | -57.03 | -13 |
| 4 | 1000 | 10000 | 1000 | 1413.775 | -39.55 | -13 |

**Band12 16QAM BW=3MHz Channel=23025 RB Size=1 Position=#0**



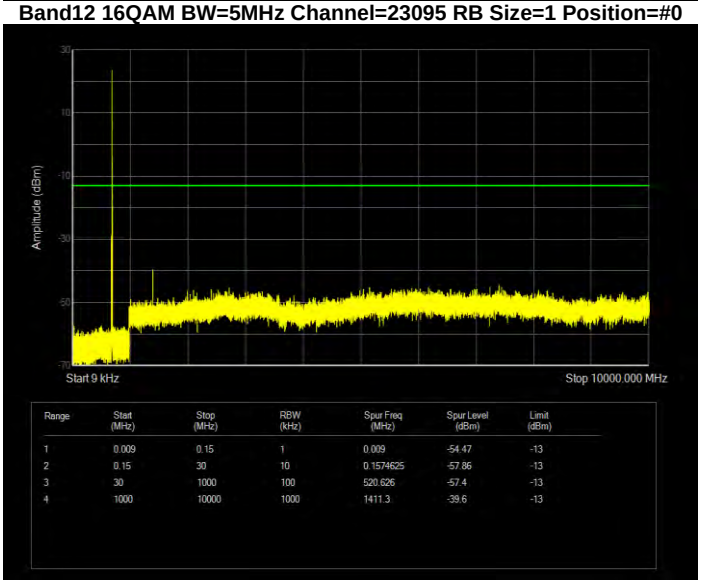

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.013980825 | -54.66 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1664175 | -56.73 | -13 |
| 3 | 30 | 1000 | 100 | 676.86875 | -57.07 | -13 |
| 4 | 1000 | 10000 | 1000 | 2098.45 | -39.49 | -13 |

**Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0**



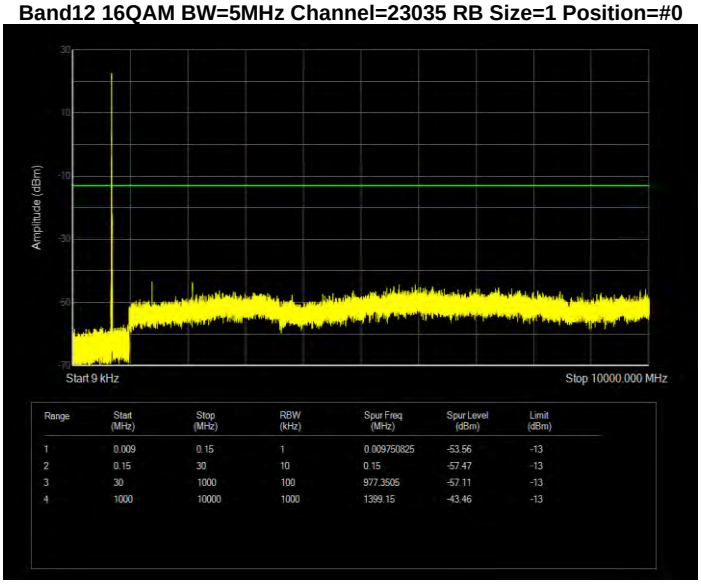

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009976425 | -54.01 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15970125 | -57.58 | -13 |
| 3 | 30 | 1000 | 100 | 837.20975 | -56.7 | -13 |
| 4 | 1000 | 10000 | 1000 | 1413.1 | -39.64 | -13 |

**Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0**



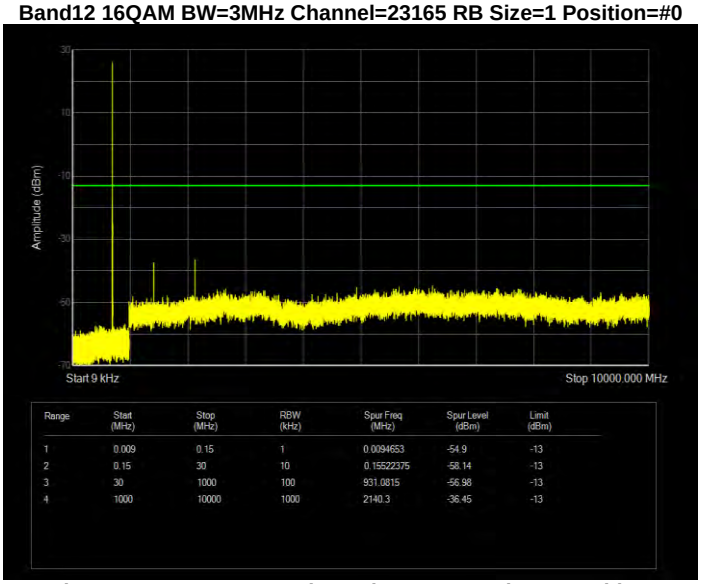

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -54.47 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1574625 | -57.86 | -13 |
| 3 | 30 | 1000 | 100 | 520.626 | -57.4 | -13 |
| 4 | 1000 | 10000 | 1000 | 1411.3 | -39.6 | -13 |

**Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0**



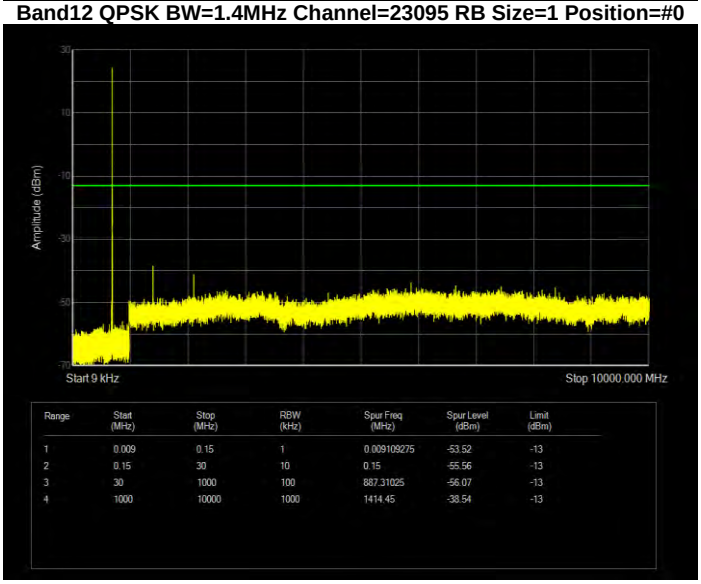

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009750825 | -53.56 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -57.47 | -13 |
| 3 | 30 | 1000 | 100 | 977.3505 | -57.11 | -13 |
| 4 | 1000 | 10000 | 1000 | 1399.15 | -43.46 | -13 |

**Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0**



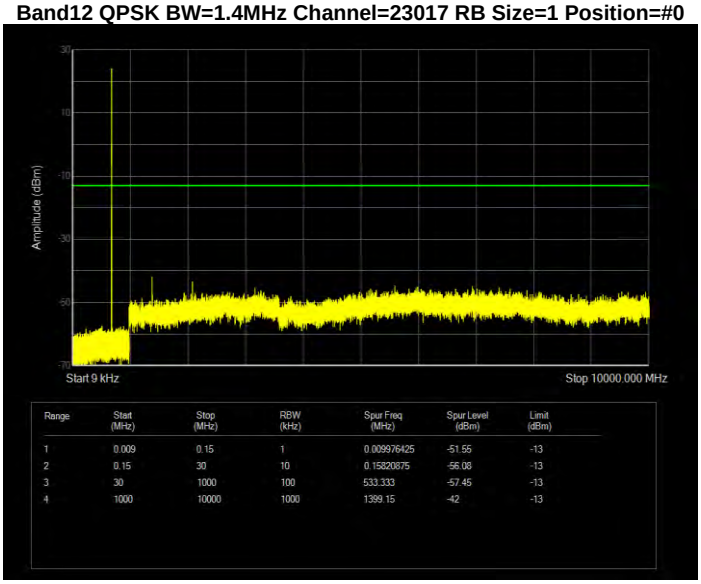

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0094653 | -54.9 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15522375 | -58.14 | -13 |
| 3 | 30 | 1000 | 100 | 931.0815 | -56.98 | -13 |
| 4 | 1000 | 10000 | 1000 | 2140.3 | -36.45 | -13 |

**Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0**



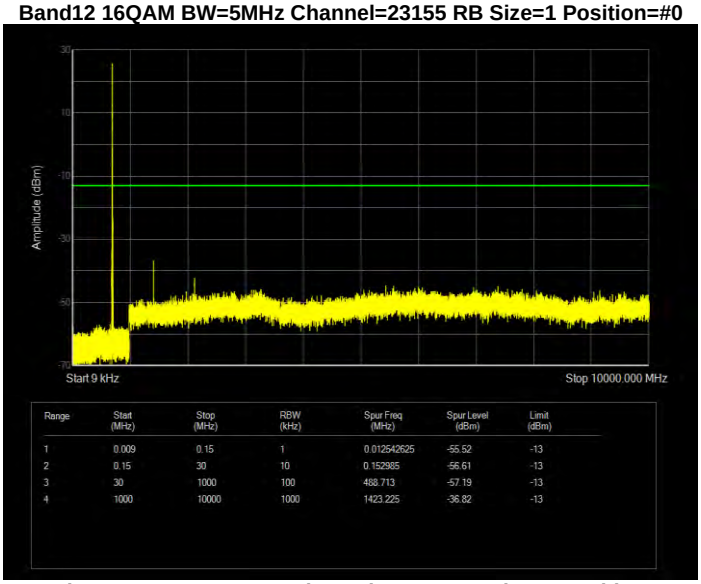

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009109275 | -53.52 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -55.56 | -13 |
| 3 | 30 | 1000 | 100 | 887.31025 | -56.07 | -13 |
| 4 | 1000 | 10000 | 1000 | 1414.45 | -38.54 | -13 |

**Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0**



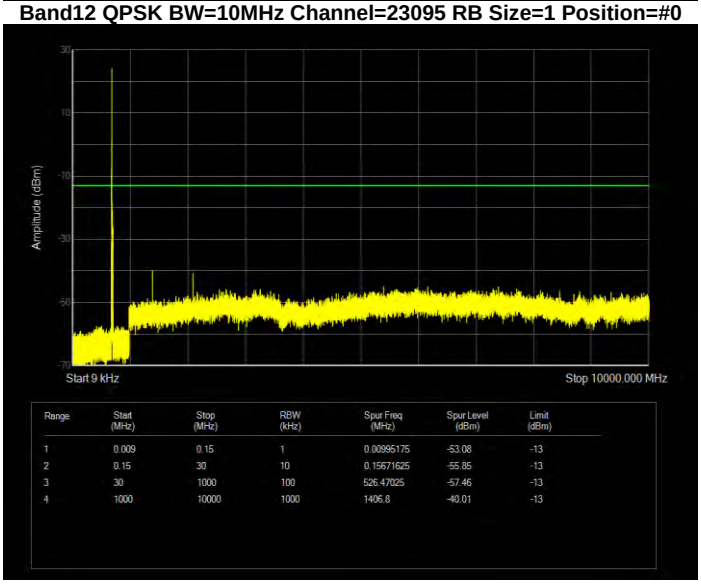

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009976425 | -51.55 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15820875 | -56.08 | -13 |
| 3 | 30 | 1000 | 100 | 533.333 | -57.45 | -13 |
| 4 | 1000 | 10000 | 1000 | 1399.15 | -42 | -13 |

**Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0**



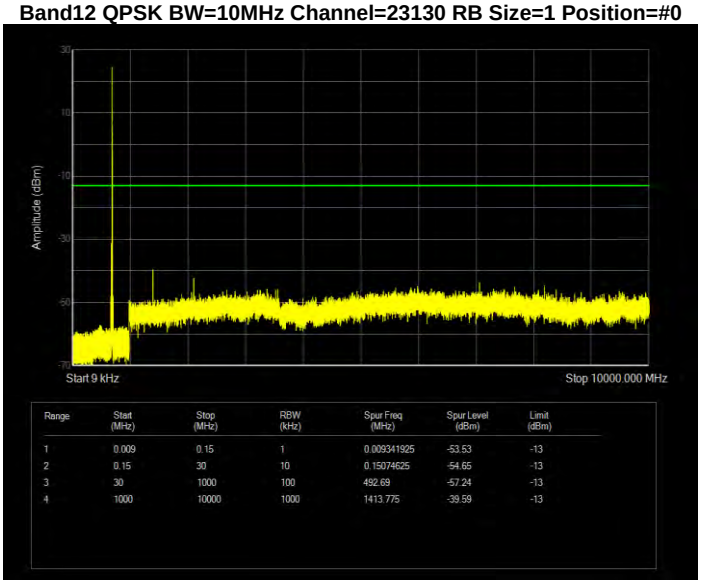

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.012542625 | -55.52 | -13 |
| 2 | 0.15 | 30 | 10 | 0.152985 | -56.61 | -13 |
| 3 | 30 | 1000 | 100 | 468.713 | -57.19 | -13 |
| 4 | 1000 | 10000 | 1000 | 1423.225 | -36.82 | -13 |

**Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0**



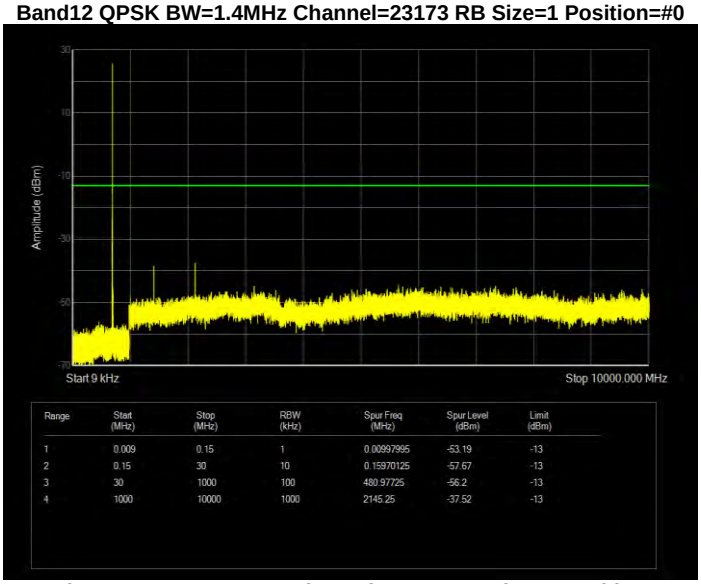

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.00995175 | -53.08 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15671625 | -55.85 | -13 |
| 3 | 30 | 1000 | 100 | 526.47025 | -57.46 | -13 |
| 4 | 1000 | 10000 | 1000 | 1406.8 | -40.01 | -13 |

**Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0**



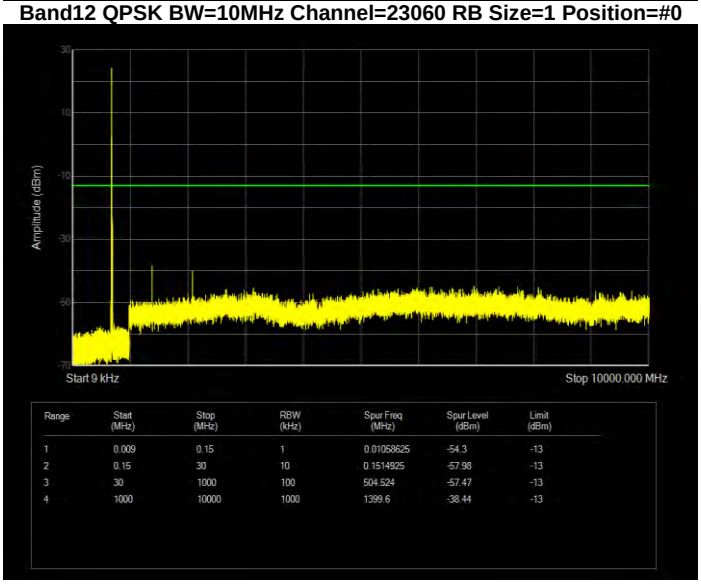

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009341925 | -53.53 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15074625 | -54.65 | -13 |
| 3 | 30 | 1000 | 100 | 492.69 | -57.24 | -13 |
| 4 | 1000 | 10000 | 1000 | 1413.775 | -39.59 | -13 |

**Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0**



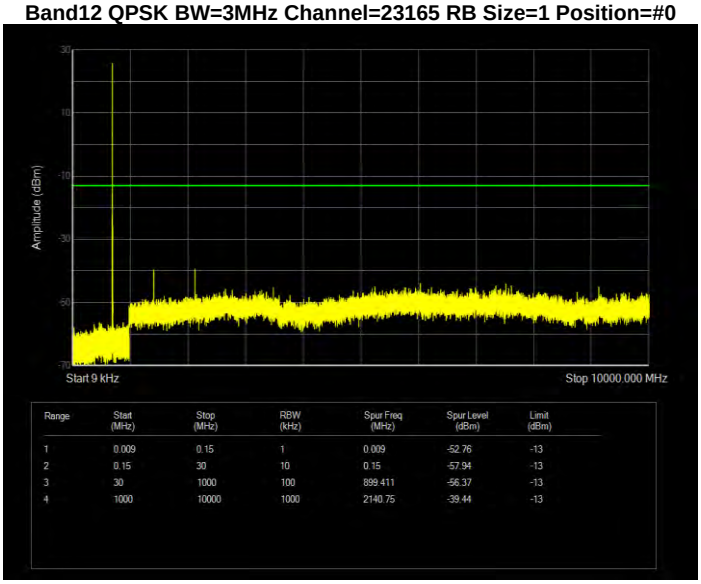

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.00997995 | -53.19 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15970125 | -57.67 | -13 |
| 3 | 30 | 1000 | 100 | 480.97725 | -56.2 | -13 |
| 4 | 1000 | 10000 | 1000 | 2145.25 | -37.52 | -13 |

**Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0**



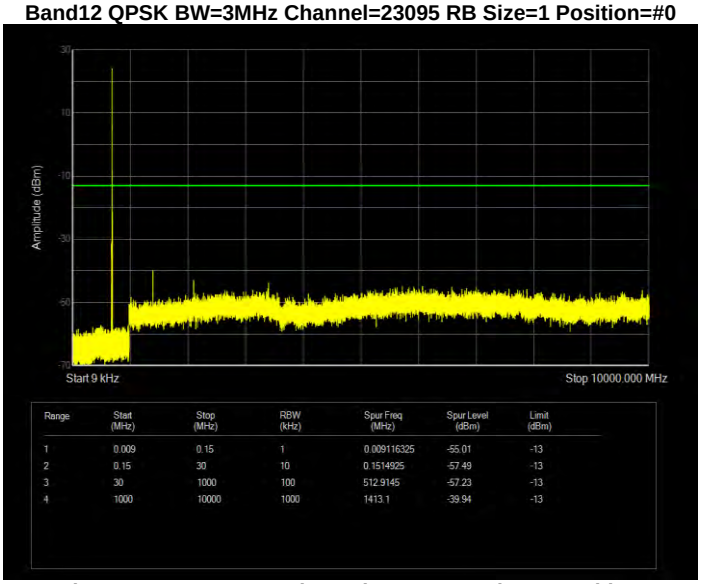

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.01058625 | -54.3 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1514925 | -57.98 | -13 |
| 3 | 30 | 1000 | 100 | 504.524 | -57.47 | -13 |
| 4 | 1000 | 10000 | 1000 | 1399.6 | -38.44 | -13 |

**Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0**



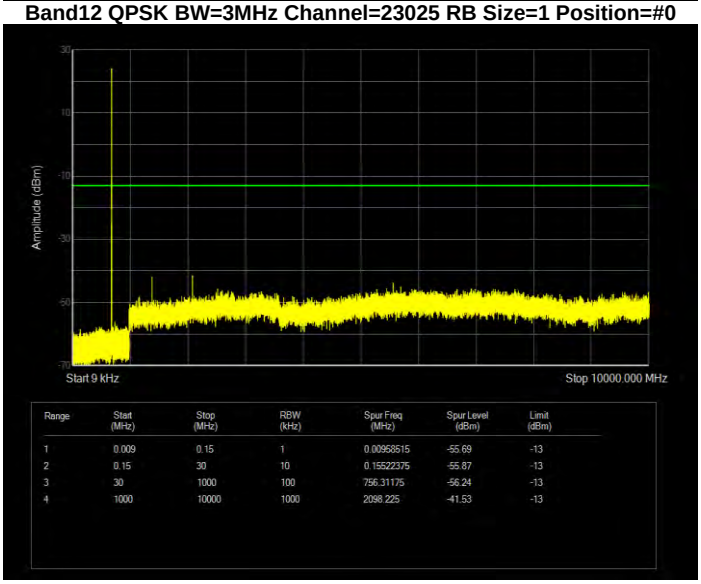

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -52.76 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -57.94 | -13 |
| 3 | 30 | 1000 | 100 | 899.411 | -56.37 | -13 |
| 4 | 1000 | 10000 | 1000 | 2140.75 | -39.44 | -13 |

**Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0**



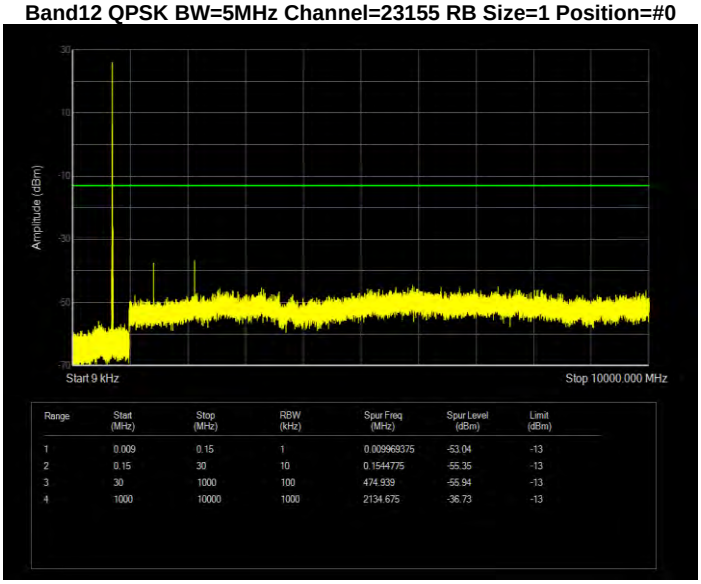

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009116325 | -55.01 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1514925 | -57.49 | -13 |
| 3 | 30 | 1000 | 100 | 512.9145 | -57.23 | -13 |
| 4 | 1000 | 10000 | 1000 | 1413.1 | -39.94 | -13 |

**Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0**



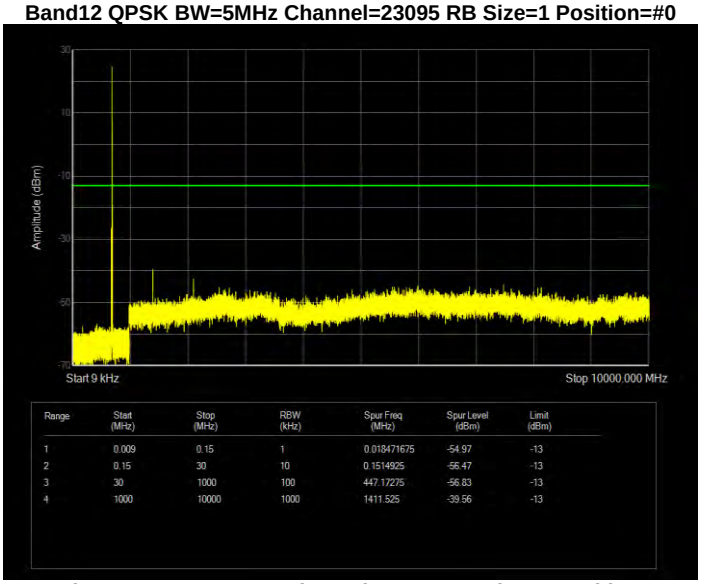

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.00958515 | -55.69 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15522375 | -55.87 | -13 |
| 3 | 30 | 1000 | 100 | 756.31175 | -56.24 | -13 |
| 4 | 1000 | 10000 | 1000 | 2098.225 | -41.53 | -13 |

**Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0**



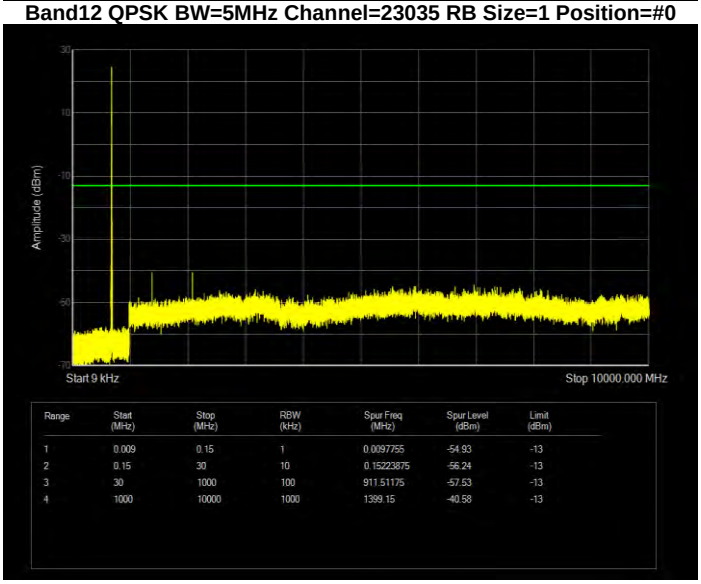

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009969375 | -53.04 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1544775 | -55.35 | -13 |
| 3 | 30 | 1000 | 100 | 474.939 | -55.94 | -13 |
| 4 | 1000 | 10000 | 1000 | 2134.675 | -36.73 | -13 |

**Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0**



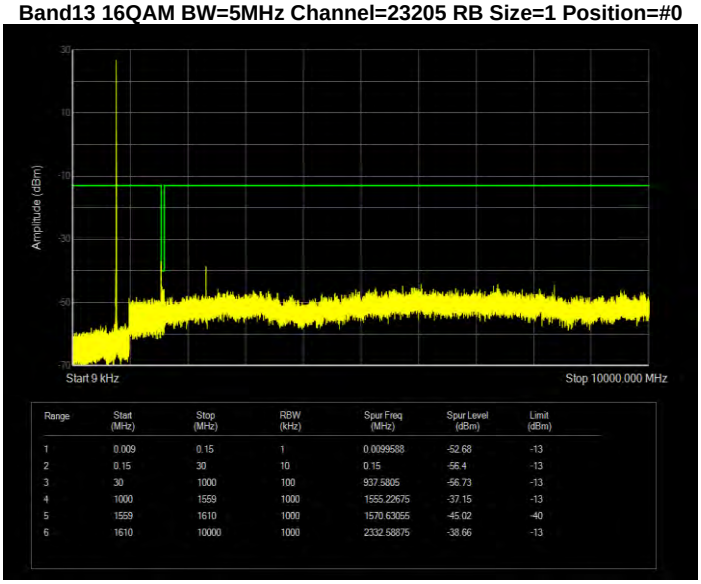

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.018471675 | -54.97 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1514925 | -55.47 | -13 |
| 3 | 30 | 1000 | 100 | 447.17275 | -56.83 | -13 |
| 4 | 1000 | 10000 | 1000 | 1411.525 | -39.56 | -13 |

**Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0**



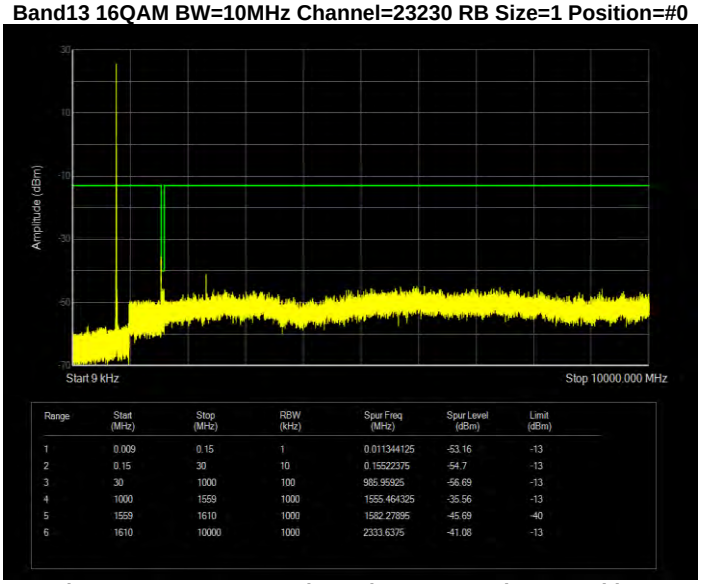

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0097755 | -54.93 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15223875 | -56.24 | -13 |
| 3 | 30 | 1000 | 100 | 911.51175 | -57.53 | -13 |
| 4 | 1000 | 10000 | 1000 | 1399.15 | -40.58 | -13 |

**Band13 16QAM BW=5MHz Channel=23205 RB Size=1 Position=#0**



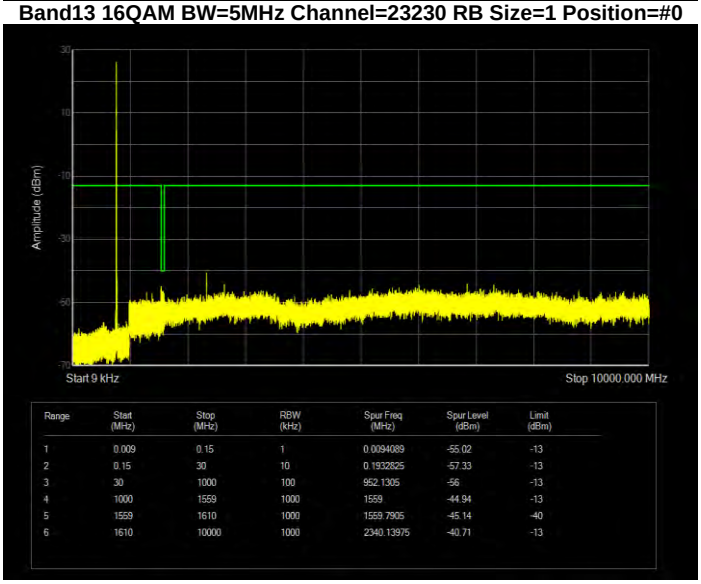

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0099588 | -52.68 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -56.4 | -13 |
| 3 | 30 | 1000 | 100 | 937.5805 | -56.73 | -13 |
| 4 | 1000 | 1559 | 1000 | 1555.22675 | -37.15 | -13 |
| 5 | 1559 | 1610 | 1000 | 1570.63055 | -45.02 | -40 |
| 6 | 1610 | 10000 | 1000 | 2332.58875 | -38.66 | -13 |

**Band13 16QAM BW=10MHz Channel=23230 RB Size=1 Position=#0**



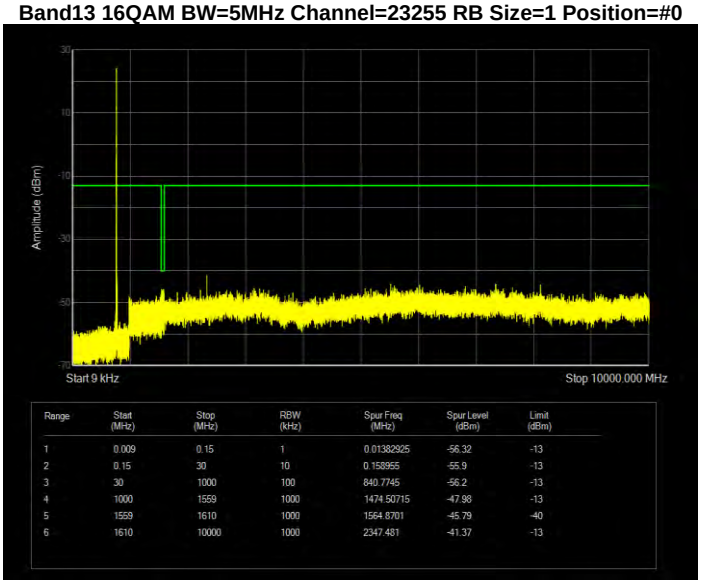

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.011344125 | -53.16 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15522375 | -54.7 | -13 |
| 3 | 30 | 1000 | 100 | 985.95925 | -56.69 | -13 |
| 4 | 1000 | 1559 | 1000 | 1555.464325 | -35.56 | -13 |
| 5 | 1559 | 1610 | 1000 | 1582.27895 | -45.69 | -40 |
| 6 | 1610 | 10000 | 1000 | 2333.6375 | -41.08 | -13 |

**Band13 16QAM BW=5MHz Channel=23230 RB Size=1 Position=#0**



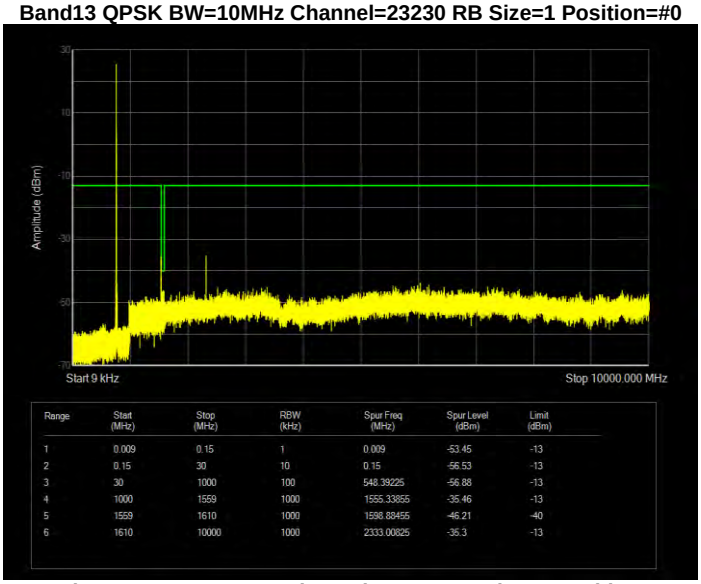

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0094089 | -55.02 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1932825 | -57.33 | -13 |
| 3 | 30 | 1000 | 100 | 952.1305 | -56 | -13 |
| 4 | 1000 | 1559 | 1000 | 1559 | -44.94 | -13 |
| 5 | 1559 | 1610 | 1000 | 1559.7905 | -45.14 | -40 |
| 6 | 1610 | 10000 | 1000 | 2340.13975 | -40.71 | -13 |

**Band13 16QAM BW=5MHz Channel=23255 RB Size=1 Position=#0**



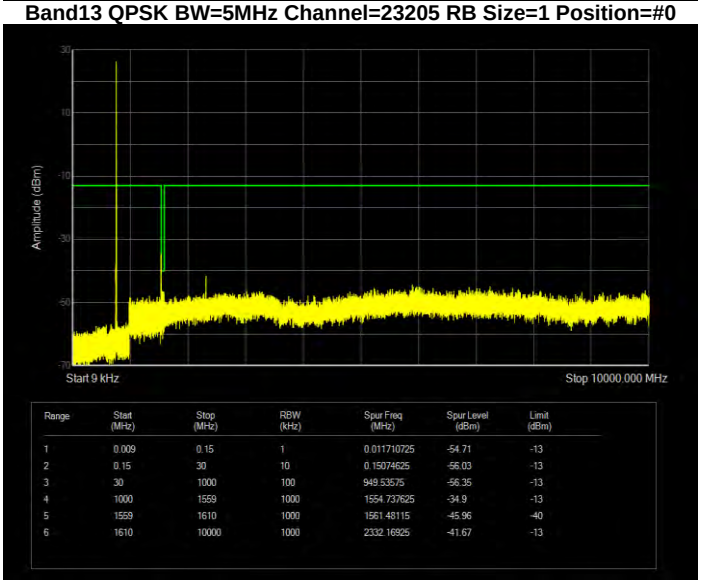

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.01382925 | -56.32 | -13 |
| 2 | 0.15 | 30 | 10 | 0.158955 | -55.9 | -13 |
| 3 | 30 | 1000 | 100 | 840.7745 | -56.2 | -13 |
| 4 | 1000 | 1559 | 1000 | 1474.50715 | -47.98 | -13 |
| 5 | 1559 | 1610 | 1000 | 1564.8701 | -45.79 | -40 |
| 6 | 1610 | 10000 | 1000 | 2347.481 | -41.37 | -13 |

**Band13 QPSK BW=10MHz Channel=23230 RB Size=1 Position=#0**



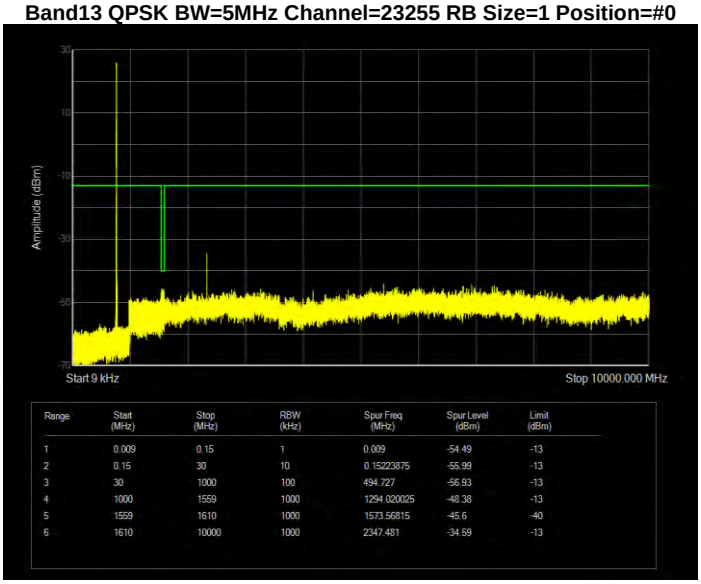

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -53.45 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -56.53 | -13 |
| 3 | 30 | 1000 | 100 | 548.39225 | -56.88 | -13 |
| 4 | 1000 | 1559 | 1000 | 1555.33855 | -35.46 | -13 |
| 5 | 1559 | 1610 | 1000 | 1598.88455 | -46.21 | -40 |
| 6 | 1610 | 10000 | 1000 | 2333.00825 | -35.3 | -13 |

**Band13 QPSK BW=5MHz Channel=23205 RB Size=1 Position=#0**



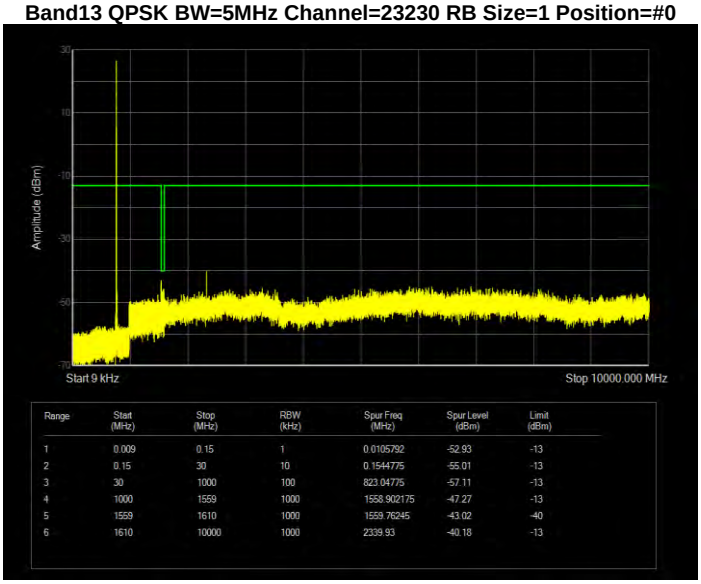

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.011710725 | -54.71 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15074625 | -56.03 | -13 |
| 3 | 30 | 1000 | 100 | 949.53575 | -56.35 | -13 |
| 4 | 1000 | 1559 | 1000 | 1554.737625 | -34.9 | -13 |
| 5 | 1559 | 1610 | 1000 | 1561.48115 | -45.96 | -40 |
| 6 | 1610 | 10000 | 1000 | 2332.16925 | -41.67 | -13 |

**Band13 QPSK BW=5MHz Channel=23255 RB Size=1 Position=#0**




| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -54.49 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15223875 | -55.99 | -13 |
| 3 | 30 | 1000 | 100 | 494.727 | -56.93 | -13 |
| 4 | 1000 | 1559 | 1000 | 1294.020025 | -48.38 | -13 |
| 5 | 1559 | 1610 | 1000 | 1573.56815 | -45.6 | -40 |
| 6 | 1610 | 10000 | 1000 | 2347.481 | -34.59 | -13 |

**Band13 QPSK BW=5MHz Channel=23230 RB Size=1 Position=#0**




| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0105792 | -52.93 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1544775 | -55.01 | -13 |
| 3 | 30 | 1000 | 100 | 823.04775 | -57.11 | -13 |
| 4 | 1000 | 1559 | 1000 | 1558.902175 | -47.27 | -13 |
| 5 | 1559 | 1610 | 1000 | 1559.76245 | -43.02 | -40 |
| 6 | 1610 | 10000 | 1000 | 2339.93 | -40.18 | -13 |

RADIATED SPURIOUS EMISSION
Note:
(1) Spurious emissions which are attenuated by more than 20dB below the permissible value for frequeny below 1000MHz.
(2) Test is divided into three directions, X/Y/Z. X pattern for the worst.

| LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|---|---|---|---|---|---|---|---|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 3720.02 | -31.08 | 7.00 | 12.93 | -37.01 | -13.00 | -24.01 | H |
| 5580.12 | -27.28 | 8.40 | 17.11 | -35.99 | -13.00 | -22.99 | H |
| 7440.09 | -20.53 | 8.10 | 22.20 | **-34.63** | -13.00 | -21.63 | H |
| 3720.02 | -32.17 | 7.00 | 12.93 | -38.10 | -13.00 | -25.10 | V |
| 5580.12 | -26.56 | 8.40 | 17.11 | -35.27 | -13.00 | -22.27 | V |
| 7440.09 | -21.21 | 8.10 | 22.20 | -35.31 | -13.00 | -22.31 | V |
| **LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle** | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 3760.09 | -31.65 | 7.00 | 12.93 | -37.58 | -13.00 | -24.58 | H |
| 5639.87 | -26.90 | 8.40 | 17.11 | -35.61 | -13.00 | -22.61 | H |
| 7520.12 | -20.84 | 8.10 | 22.20 | **-34.94** | -13.00 | -21.94 | H |
| 3760.09 | -31.33 | 7.00 | 12.93 | -37.26 | -13.00 | -24.26 | V |
| 5639.87 | -26.73 | 8.40 | 17.11 | -35.44 | -13.00 | -22.44 | V |
| 7520.12 | -21.08 | 8.10 | 22.20 | -35.18 | -13.00 | -22.18 | V |
| **LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest** | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 3799.97 | -32.15 | 7.00 | 12.93 | -38.08 | -13.00 | -25.08 | H |
| 5699.83 | -26.32 | 8.40 | 17.11 | -35.03 | -13.00 | -22.03 | H |
| 7600.07 | -20.29 | 8.10 | 22.20 | **-34.39** | -13.00 | -21.39 | H |
| 3799.97 | -31.43 | 7.00 | 12.93 | -37.36 | -13.00 | -24.36 | V |
| 5699.83 | -26.18 | 8.40 | 17.11 | -34.89 | -13.00 | -21.89 | V |
| 7600.07 | -21.43 | 8.10 | 22.20 | -35.53 | -13.00 | -22.53 | V |

| LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|---|---|---|---|---|---|---|---|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 3440.24 | -31.36 | 7.20 | 12.56 | -36.72 | -13.00 | -23.72 | H |
| 5160.15 | -26.40 | 8.10 | 16.32 | -34.62 | -13.00 | -21.62 | H |
| 6880.54 | -20.87 | 8.30 | 21.13 | -33.70 | -13.00 | -20.70 | H |
| 3440.24 | -31.79 | 7.20 | 12.56 | -37.15 | -13.00 | -24.15 | V |
| 5160.15 | -26.50 | 8.10 | 16.32 | -34.72 | -13.00 | -21.72 | V |
| 6880.54 | -20.06 | 8.30 | 21.13 | **-32.89** | -13.00 | -19.89 | V |
| **LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle** | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 3465.07 | -31.59 | 7.20 | 12.56 | -36.95 | -13.00 | -23.95 | H |
| 5196.77 | -26.57 | 8.10 | 16.32 | -34.79 | -13.00 | -21.79 | H |
| 6929.53 | -20.96 | 8.30 | 21.13 | **-33.79** | -13.00 | -20.79 | H |
| 3465.07 | -32.01 | 7.20 | 12.56 | -37.37 | -13.00 | -24.37 | V |
| 5196.77 | -26.32 | 8.10 | 16.32 | -34.54 | -13.00 | -21.54 | V |
| 6929.53 | -20.96 | 8.30 | 21.13 | **-33.79** | -13.00 | -20.79 | V |
| **LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest** | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 3490.25 | -31.35 | 7.20 | 12.56 | -36.71 | -13.00 | -23.71 | H |
| 5235.13 | -27.33 | 8.10 | 16.32 | -35.55 | -13.00 | -22.55 | H |
| 6979.79 | -21.45 | 8.30 | 21.13 | -34.28 | -13.00 | -21.28 | H |
| 3490.25 | -32.25 | 7.20 | 12.56 | -37.61 | -13.00 | -24.61 | V |
| 5235.13 | -26.55 | 8.10 | 16.32 | -34.77 | -13.00 | -21.77 | V |
| 6979.79 | -20.82 | 8.30 | 21.13 | **-33.65** | -13.00 | -20.65 | V |

| LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|---|---|---|---|---|---|---|---|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 1657.94 | -33.70 | 7.40 | 9.72 | -36.02 | -13.00 | -23.02 | H |
| 2486.28 | -32.85 | 8.30 | 10.86 | -35.41 | -13.00 | -22.41 | H |
| 3315.28 | -29.73 | 7.20 | 11.57 | -34.10 | -13.00 | -21.10 | H |
| 1657.94 | -33.23 | 7.40 | 9.72 | -35.55 | -13.00 | -22.55 | V |
| 2486.28 | -32.81 | 8.30 | 10.86 | -35.37 | -13.00 | -22.37 | V |
| 3315.28 | -29.64 | 7.20 | 11.57 | **-34.01** | -13.00 | -21.01 | V |
| **LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle** | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 1672.38 | -34.43 | 7.40 | 9.72 | -36.75 | -13.00 | -23.75 | H |
| 2508.94 | -32.03 | 8.30 | 10.86 | -34.59 | -13.00 | -21.59 | H |
| 3345.40 | -29.70 | 7.20 | 11.57 | **-34.07** | -13.00 | -21.07 | H |
| 1672.38 | -33.19 | 7.40 | 9.72 | -35.51 | -13.00 | -22.51 | V |
| 2508.94 | -33.47 | 8.30 | 10.86 | -36.03 | -13.00 | -23.03 | V |
| 3345.40 | -30.45 | 7.20 | 11.57 | -34.82 | -13.00 | -21.82 | V |
| **LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest** | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 1687.71 | -34.35 | 7.40 | 9.72 | -36.67 | -13.00 | -23.67 | H |
| 2531.61 | -33.19 | 8.30 | 10.86 | -35.75 | -13.00 | -22.75 | H |
| 3375.61 | -29.58 | 7.20 | 11.57 | **-33.95** | -13.00 | -20.95 | H |
| 1687.71 | -33.14 | 7.40 | 9.72 | -35.46 | -13.00 | -22.46 | V |
| 2531.61 | -32.22 | 8.30 | 10.86 | -34.78 | -13.00 | -21.78 | V |
| 3375.61 | -29.85 | 7.20 | 11.57 | -34.22 | -13.00 | -21.22 | V |

| LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Lowest | | | | | | | |
|---|---|---|---|---|---|---|---|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 1407.97 | -34.23 | 6.70 | 9.34 | -36.87 | -13.00 | -23.87 | H |
| 2111.66 | -32.19 | 7.80 | 10.42 | **-34.81** | -13.00 | -21.81 | H |
| 2815.87 | -32.08 | 8.00 | 11.12 | -35.20 | -13.00 | -22.20 | H |
| 1407.97 | -33.09 | 6.70 | 9.34 | -35.73 | -13.00 | -22.73 | V |
| 2111.66 | -32.65 | 7.80 | 10.42 | -35.27 | -13.00 | -22.27 | V |
| 2815.87 | -31.82 | 8.00 | 11.12 | -34.94 | -13.00 | -21.94 | V |
| **LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle** | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 1414.92 | -34.04 | 6.70 | 9.34 | -36.68 | -13.00 | -23.68 | H |
| 2122.12 | -33.25 | 7.80 | 10.42 | -35.87 | -13.00 | -22.87 | H |
| 2829.77 | -32.32 | 8.00 | 11.12 | -35.44 | -13.00 | -22.44 | H |
| 1414.92 | -34.24 | 6.70 | 9.34 | -36.88 | -13.00 | -23.88 | V |
| 2122.12 | -32.92 | 7.80 | 10.42 | -35.54 | -13.00 | -22.54 | V |
| 2829.77 | -31.15 | 8.00 | 11.12 | **-34.27** | -13.00 | -21.27 | V |
| **LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Highest** | | | | | | | |
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 1421.69 | -33.86 | 6.70 | 9.34 | -36.50 | -13.00 | -23.50 | H |
| 2132.70 | -33.18 | 7.80 | 10.42 | -35.80 | -13.00 | -22.80 | H |
| 2843.82 | -31.12 | 8.00 | 11.12 | **-34.24** | -13.00 | -21.24 | H |
| 1421.69 | -34.33 | 6.70 | 9.34 | -36.97 | -13.00 | -23.97 | V |
| 2132.70 | -33.46 | 7.80 | 10.42 | -36.08 | -13.00 | -23.08 | V |
| 2843.82 | -32.47 | 8.00 | 11.12 | -35.59 | -13.00 | -22.59 | V |

| LTE Band 13 / 10MHz / QPSK / RB Size 1 Offset 0/ The Worst Test Results for Middle | | | | | | | |
|---|---|---|---|---|---|---|---|
| Frequency(MHz) | S G.Lev (dBm) | Ant(dBi) | Loss | PMea (dBm) | Limit （dBm） | Margin (dBm) | Polarity |
| 1564.07 | -59.30 | 7.40 | 9.72 | -61.62 | -40.00 | -21.62 | H |
| 2345.96 | -53.26 | 8.30 | 10.86 | -55.82 | -13.00 | -42.82 | H |
| 3128.04 | -48.24 | 7.70 | 11.57 | -52.11 | -13.00 | -39.11 | H |
| 1564.07 | -59.81 | 7.40 | 9.72 | -62.13 | -40.00 | -22.13 | V |
| 2345.96 | -52.70 | 8.30 | 10.86 | -55.26 | -13.00 | -42.26 | V |
| 3128.04 | -47.76 | 7.70 | 11.57 | **-51.63** | -13.00 | -38.63 | V |

※※※※※END OF THE REPORT※※※※※