| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Band13 | 5MHz | QPSK | 23230 | 25RB#0 | NV | 30 | -1.84 | -0.000979 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 25RB#0 | NV | 40 | -0.56 | -0.000298 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23230 | 25RB#0 | NV | 50 | 0.54 | 0.000287 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | NV | -30 | -10.33 | -0.013168 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | NV | -20 | -22.80 | -0.029063 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 0 | -27.12 | -0.034570 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 10 | -35.53 | -0.045290 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 20 | -44.90 | -0.057234 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 30 | -9.56 | -0.005085 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 40 | -7.85 | -0.004176 | ±2.5 | PASS |
| Band13 | 5MHz | QPSK | 23255 | 25RB#0 | NV | 50 | -6.54 | -0.003479 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | -30 | 18.15 | 0.023284 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | -20 | 26.78 | 0.034355 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 0 | 33.32 | 0.042745 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 10 | 39.30 | 0.050417 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 20 | 40.25 | 0.051636 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 30 | -5.41 | -0.002878 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 40 | -4.15 | -0.002207 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23205 | 25RB#0 | NV | 50 | -2.78 | -0.001479 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | -30 | 18.14 | 0.023197 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | -20 | 28.48 | 0.036419 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 0 | 28.88 | 0.036931 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 10 | 34.28 | 0.043836 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 20 | 41.38 | 0.052916 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 30 | -1.84 | -0.000979 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 40 | -0.28 | -0.000149 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23230 | 25RB#0 | NV | 50 | 0.47 | 0.000250 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | -30 | 24.02 | 0.030618 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | -20 | 30.20 | 0.038496 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 0 | 43.09 | 0.054927 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 10 | 46.53 | 0.059312 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 20 | 49.92 | 0.063633 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 30 | -9.82 | -0.005223 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 40 | -8.63 | -0.004592 | ±2.5 | PASS |
| Band13 | 5MHz | 16QAM | 23255 | 25RB#0 | NV | 50 | -7.85 | -0.004175 | ±2.5 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | NV | -30 | 15.61 | 0.019962 | ±2.5 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | NV | -20 | 10.51 | 0.013440 | ±2.5 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 0 | 5.44 | 0.006957 | ±2.5 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 10 | -6.15 | -0.007864 | ±2.5 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 20 | -10.59 | -0.013542 | ±2.5 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 30 | -6.61 | -0.003515 | ±2.5 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 40 | -5.06 | -0.002691 | ±2.5 | PASS |
| Band13 | 10MHz | QPSK | 23230 | 50RB#0 | NV | 50 | -4.09 | -0.002176 | ±2.5 | PASS |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | -30 | 14.12 | 0.018056 | ±2.5 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | -20 | 23.65 | 0.030243 | ±2.5 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 0 | 30.31 | 0.038760 | ±2.5 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 10 | 35.26 | 0.045090 | ±2.5 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 20 | 39.53 | 0.050550 | ±2.5 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 30 | -2.96 | -0.001574 | ±2.5 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 40 | -2.01 | -0.001067 | ±2.5 | PASS |
| Band13 | 10MHz | 16QAM | 23230 | 50RB#0 | NV | 50 | -0.79 | -0.000422 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | -30 | 21.04 | 0.026992 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | -20 | 28.14 | 0.036100 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 0 | 14.20 | 0.018217 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 10 | 19.11 | 0.024516 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 20 | 26.18 | 0.033586 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 30 | 2.14 | 0.001138 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 40 | -2.02 | -0.001074 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23205 | 25RB#0 | NV | 50 | 1.74 | 0.000926 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | -30 | 14.13 | 0.018069 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | -20 | 14.96 | 0.019130 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 0 | 2.72 | 0.003478 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 10 | 15.84 | 0.020256 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 20 | 22.67 | 0.028990 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 30 | -9.76 | -0.011668 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 40 | -9.01 | -0.010772 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23230 | 25RB#0 | NV | 50 | -7.66 | -0.009156 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | -30 | 4.49 | 0.005723 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | -20 | -7.64 | -0.009739 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 0 | -10.47 | -0.013346 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 10 | -5.06 | -0.006450 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 20 | -10.44 | -0.013308 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 30 | -6.74 | -0.008059 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 40 | -5.37 | -0.006419 | ±2.5 | PASS |
| Band13 | 5MHz | 64QAM | 23255 | 25RB#0 | NV | 50 | -4.17 | -0.004982 | ±2.5 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | -30 | -4.71 | -0.006023 | ±2.5 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | -20 | -8.63 | -0.011036 | ±2.5 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 0 | -11.50 | -0.014706 | ±2.5 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 10 | -10.43 | -0.013338 | ±2.5 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 20 | -9.40 | -0.012020 | ±2.5 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 30 | -2.97 | -0.003551 | ±2.5 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 40 | -1.89 | -0.002264 | ±2.5 | PASS |
| Band13 | 10MHz | 64QAM | 23230 | 50RB#0 | NV | 50 | -0.24 | -0.000286 | ±2.5 | PASS |

## LTE BAND17

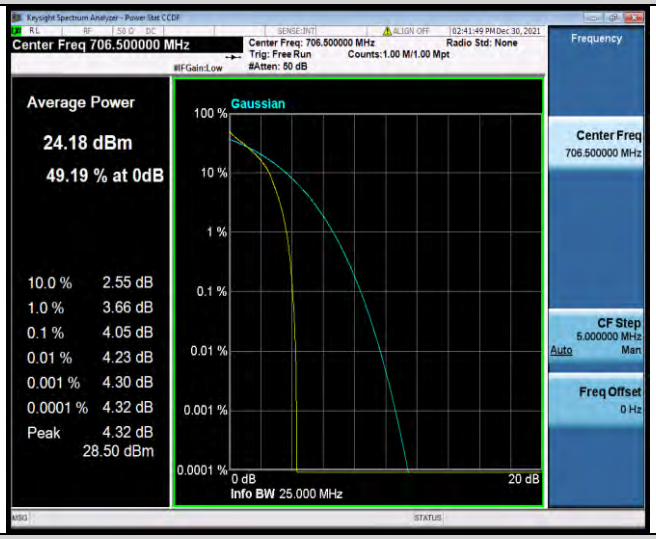
## PEAK-TO-AVERAGE RATIO(CCDF)

### Test Result

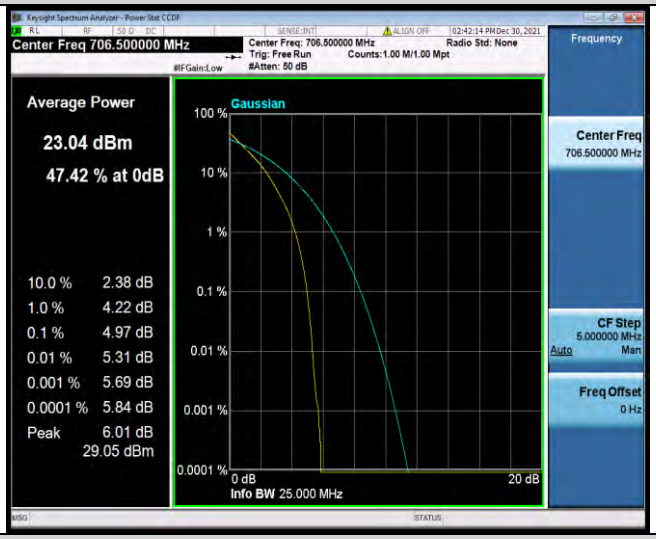
| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|---|---|---|---|---|---|---|---|
| Band17 | 5MHz | QPSK | 23755 | 1RB#0 | 4.05 | 13 | PASS |
| Band17 | 5MHz | QPSK | 23755 | 25RB#0 | 4.97 | 13 | PASS |
| Band17 | 5MHz | QPSK | 23790 | 1RB#0 | 4.34 | 13 | PASS |
| Band17 | 5MHz | QPSK | 23790 | 25RB#0 | 5.01 | 13 | PASS |
| Band17 | 5MHz | QPSK | 23825 | 1RB#0 | 4.48 | 13 | PASS |
| Band17 | 5MHz | QPSK | 23825 | 25RB#0 | 4.87 | 13 | PASS |
| Band17 | 5MHz | 16QAM | 23755 | 1RB#0 | 5.24 | 13 | PASS |
| Band17 | 5MHz | 16QAM | 23755 | 25RB#0 | 5.88 | 13 | PASS |
| Band17 | 5MHz | 16QAM | 23790 | 1RB#0 | 5.58 | 13 | PASS |
| Band17 | 5MHz | 16QAM | 23790 | 25RB#0 | 5.73 | 13 | PASS |
| Band17 | 5MHz | 16QAM | 23825 | 1RB#0 | 5.12 | 13 | PASS |
| Band17 | 5MHz | 16QAM | 23825 | 25RB#0 | 5.69 | 13 | PASS |
| Band17 | 10MHz | QPSK | 23780 | 1RB#0 | 4.23 | 13 | PASS |
| Band17 | 10MHz | QPSK | 23780 | 50RB#0 | 5.10 | 13 | PASS |
| Band17 | 10MHz | QPSK | 23790 | 1RB#0 | 4.30 | 13 | PASS |
| Band17 | 10MHz | QPSK | 23790 | 50RB#0 | 5.05 | 13 | PASS |
| Band17 | 10MHz | QPSK | 23800 | 1RB#0 | 4.14 | 13 | PASS |
| Band17 | 10MHz | QPSK | 23800 | 50RB#0 | 5.03 | 13 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0 | 5.15 | 13 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 5.92 | 13 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#0 | 5.16 | 13 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 5.77 | 13 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0 | 5.16 | 13 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 5.74 | 13 | PASS |
| Band17 | 5MHz | 64QAM | 23755 | 1RB#0 | 5.88 | 13 | PASS |
| Band17 | 5MHz | 64QAM | 23755 | 25RB#0 | 6.22 | 13 | PASS |
| Band17 | 5MHz | 64QAM | 23790 | 1RB#0 | 5.44 | 13 | PASS |
| Band17 | 5MHz | 64QAM | 23790 | 25RB#0 | 6.29 | 13 | PASS |
| Band17 | 5MHz | 64QAM | 23825 | 1RB#0 | 5.44 | 13 | PASS |
| Band17 | 5MHz | 64QAM | 23825 | 25RB#0 | 6.31 | 13 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#0 | 5.62 | 13 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 50RB#0 | 6.17 | 13 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 1RB#0 | 5.44 | 13 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 50RB#0 | 6.32 | 13 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#0 | 4.93 | 13 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 50RB#0 | 6.31 | 13 | PASS |

## Test Graphs

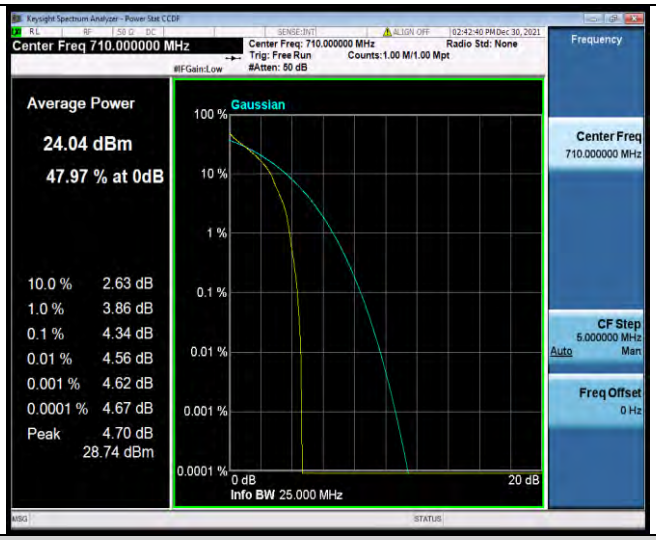
Band17-5MHz-QPSK-23755-1RB#0



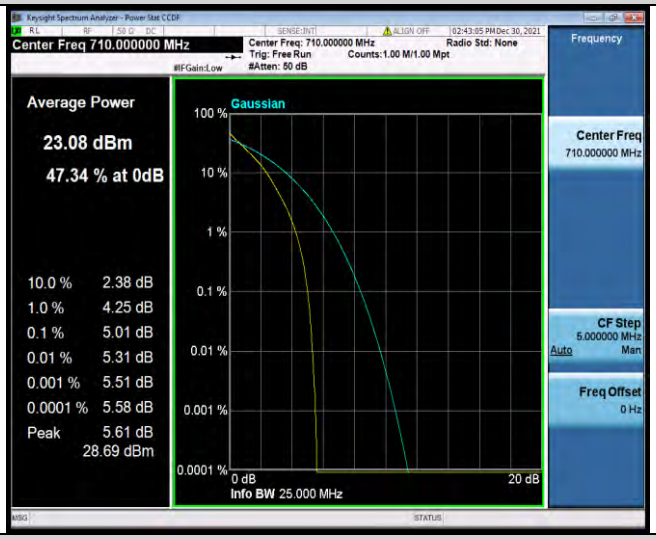

Band17-5MHz-QPSK-23755-25RB#0



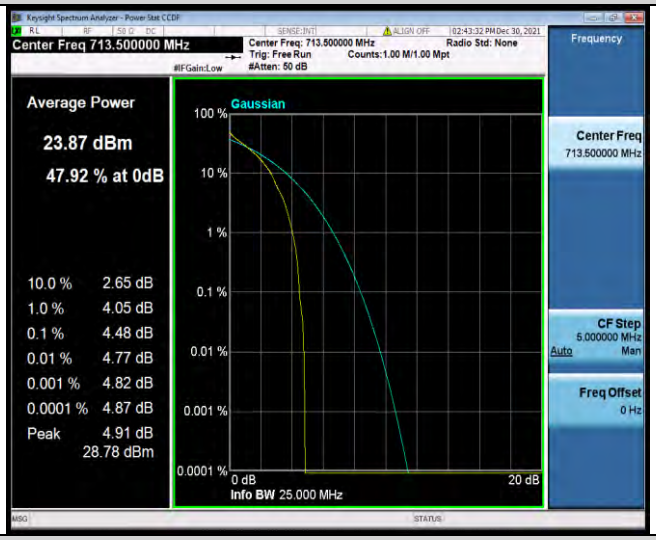

Band17-5MHz-QPSK-23790-1RB#0



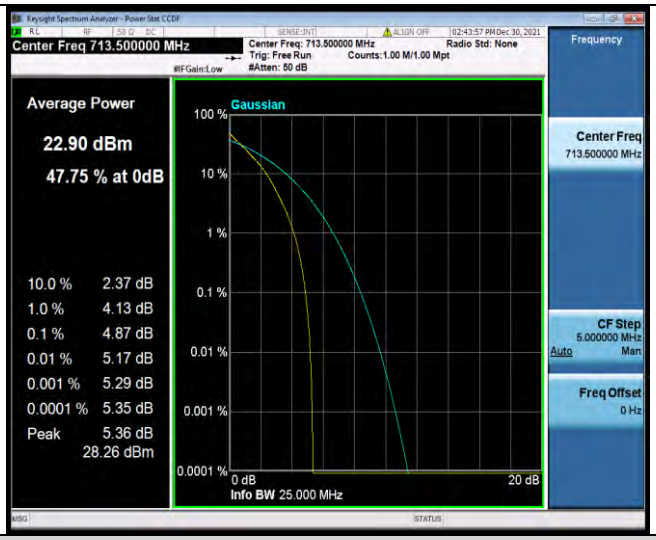

Band17-5MHz-QPSK-23790-25RB#0



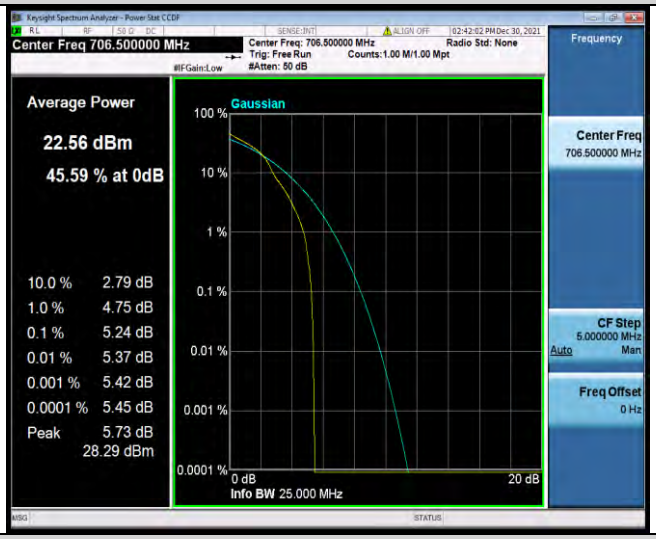

Band17-5MHz-QPSK-23825-1RB#0



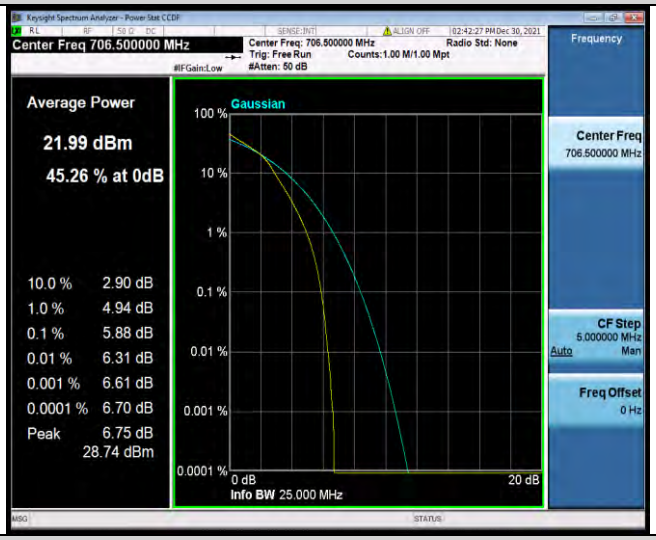

Band17-5MHz-QPSK-23825-25RB#0



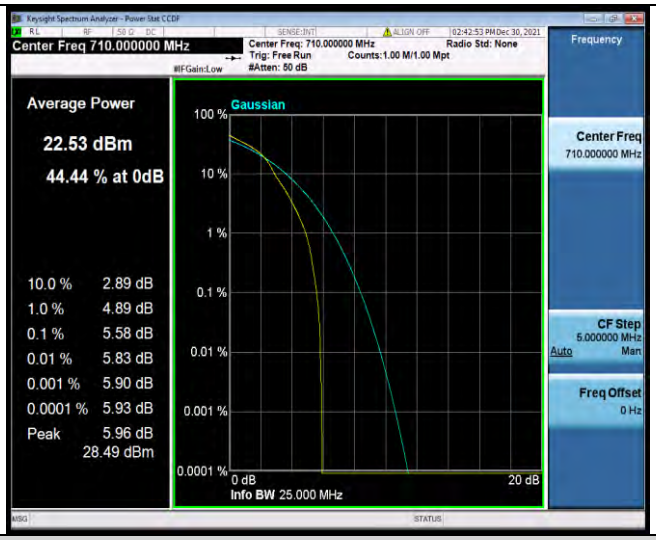

Band17-5MHz-16QAM-23755-1RB#0



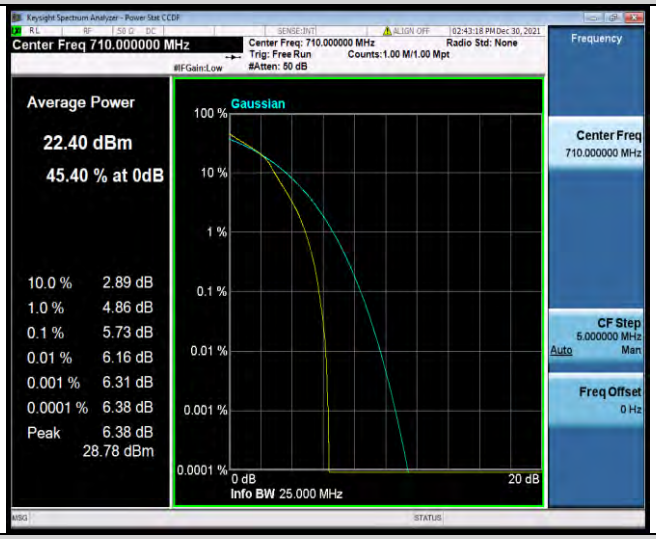

Band17-5MHz-16QAM-23755-25RB#0



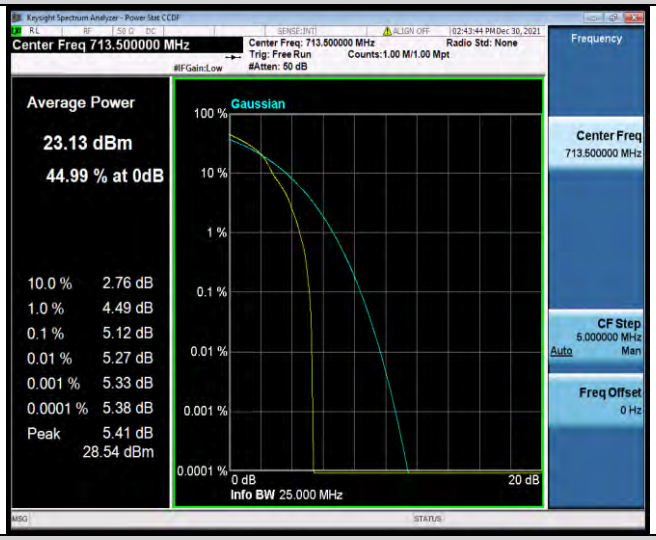

Band17-5MHz-16QAM-23790-1RB#0



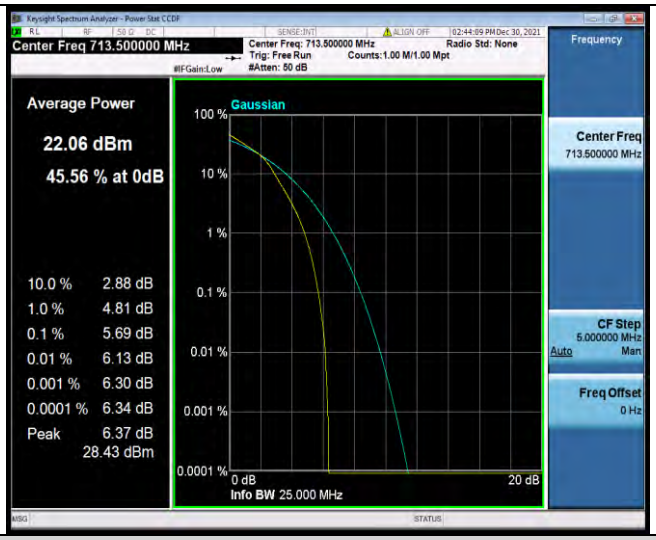

Band17-5MHz-16QAM-23790-25RB#0



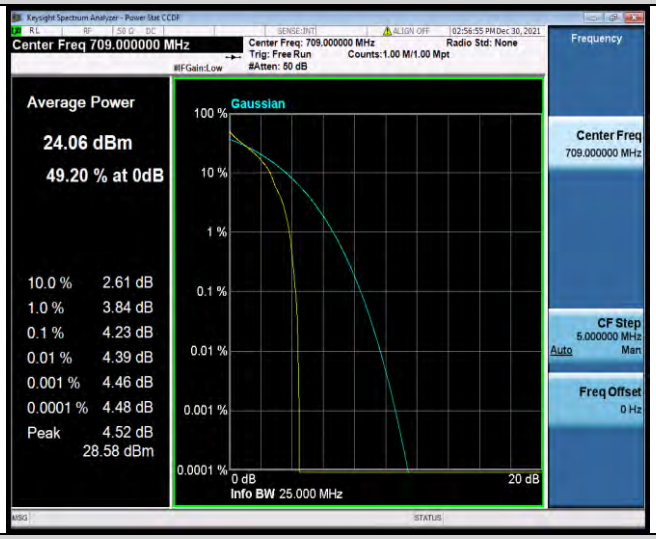

Band17-5MHz-16QAM-23825-1RB#0



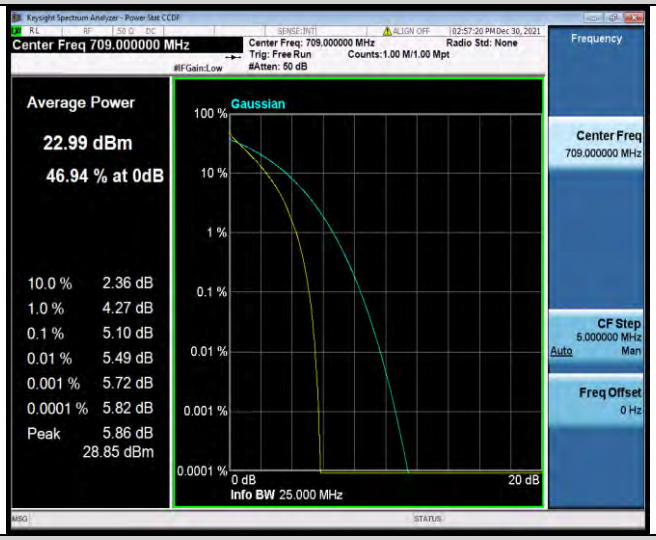

Band17-5MHz-16QAM-23825-25RB#0



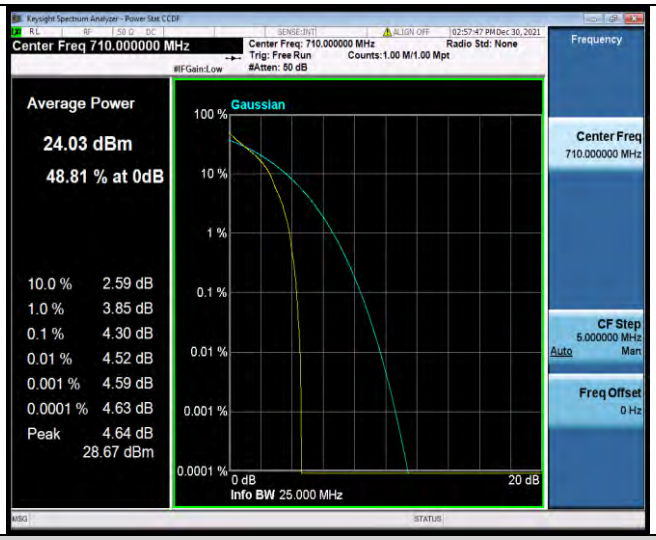

Band17-10MHz-QPSK-23780-1RB#0



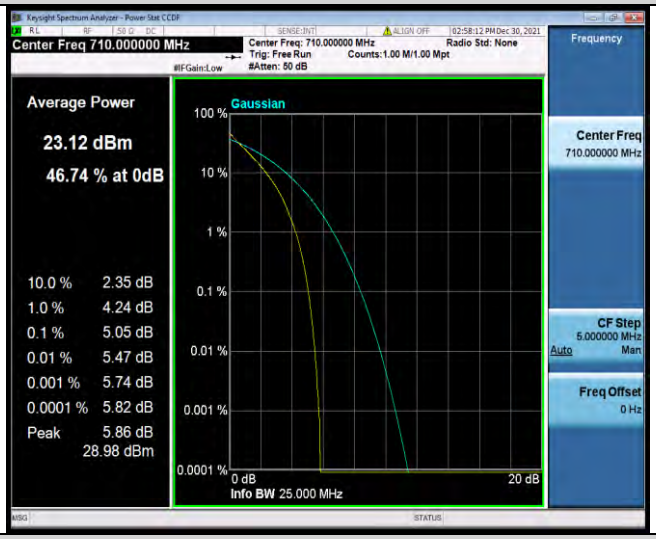

Band17-10MHz-QPSK-23780-50RB#0



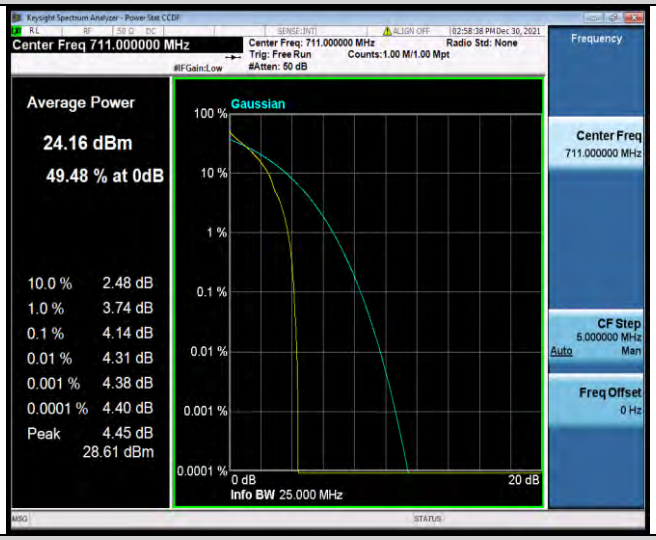

Band17-10MHz-QPSK-23790-1RB#0



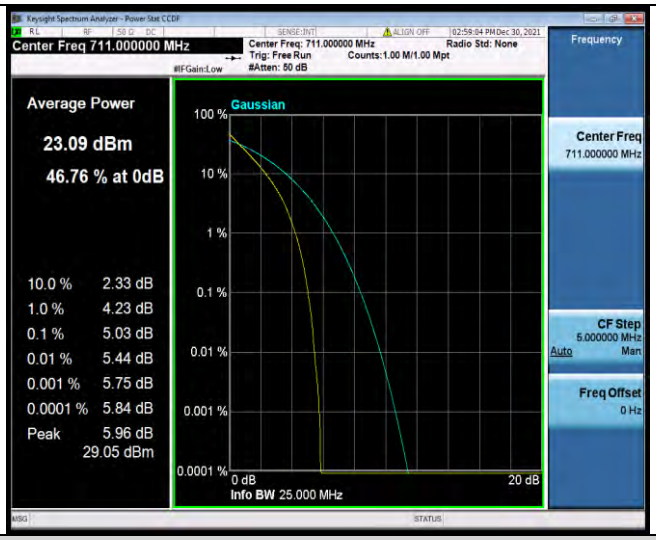

Band17-10MHz-QPSK-23790-50RB#0



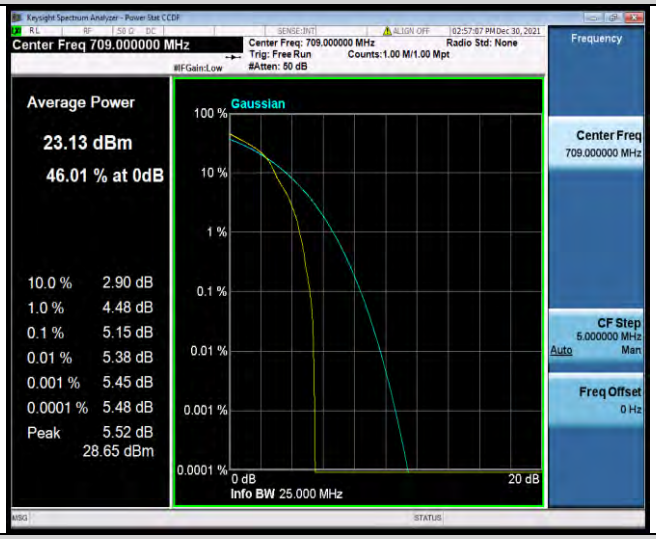

Band17-10MHz-QPSK-23800-1RB#0



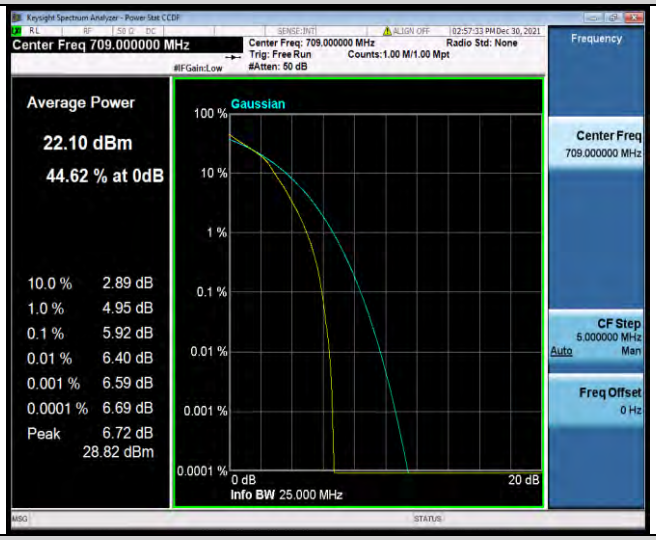

Band17-10MHz-QPSK-23800-50RB#0



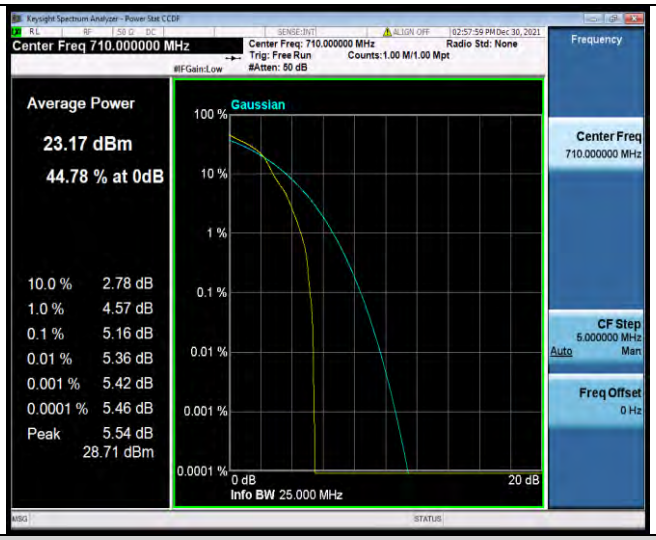

Band17-10MHz-16QAM-23780-1RB#0



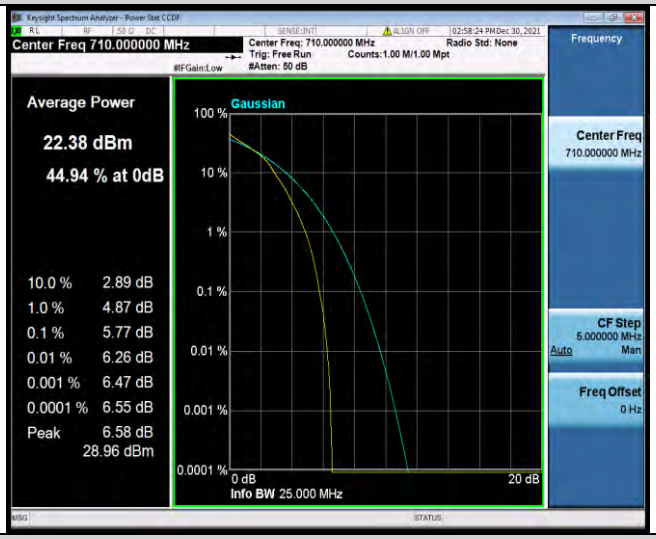

Band17-10MHz-16QAM-23780-50RB#0



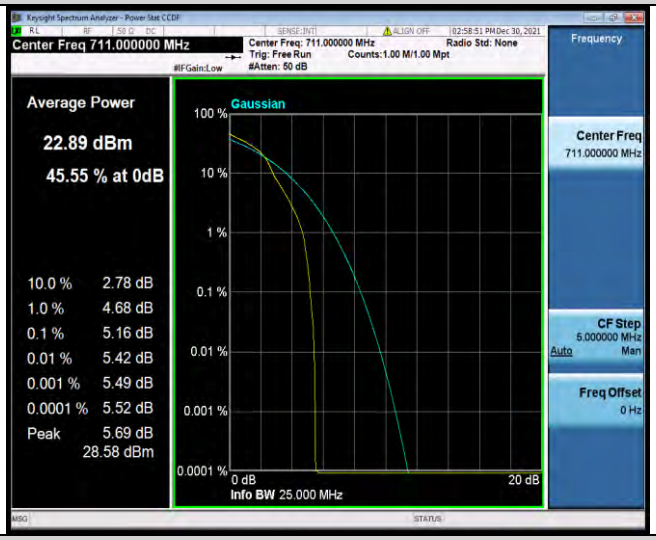

Band17-10MHz-16QAM-23790-1RB#0



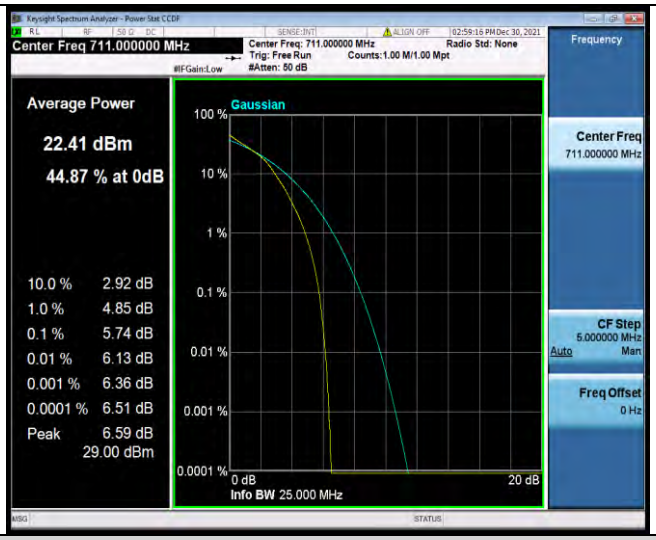

Band17-10MHz-16QAM-23790-50RB#0



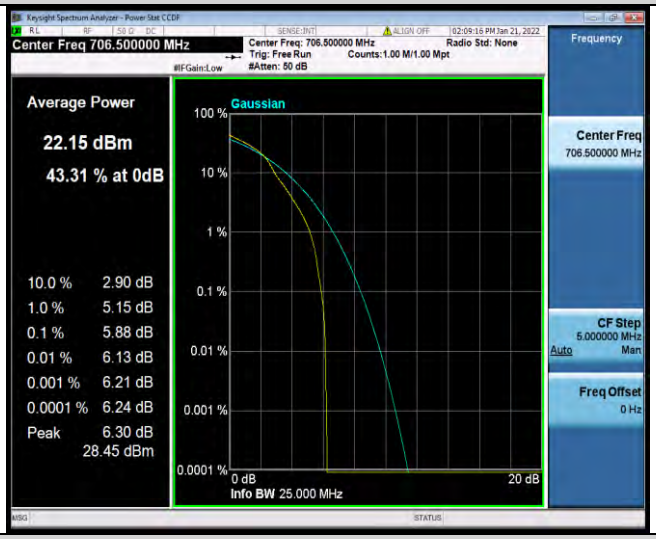

Band17-10MHz-16QAM-23800-1RB#0



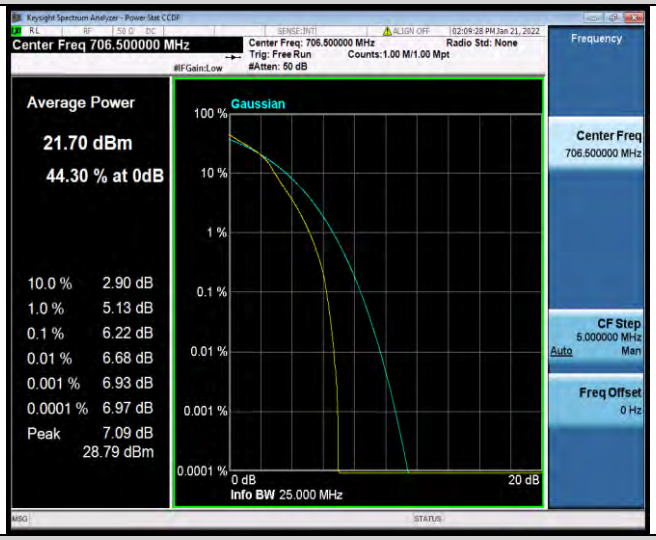

Band17-10MHz-16QAM-23800-50RB#0



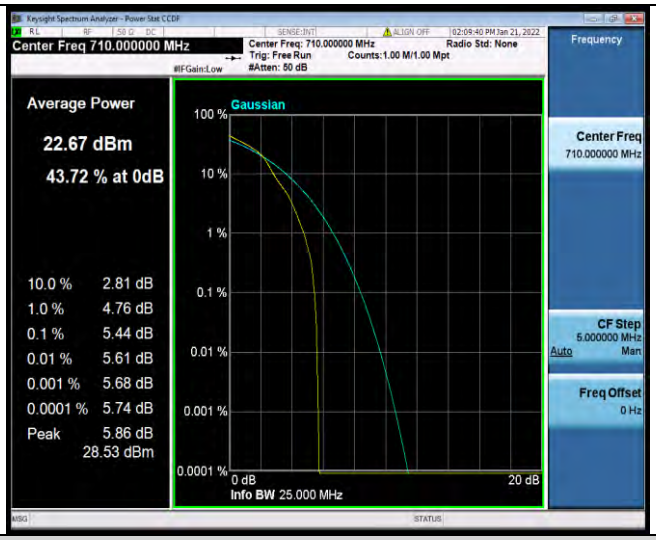

Band17-5MHz-64QAM-23755-1RB#0



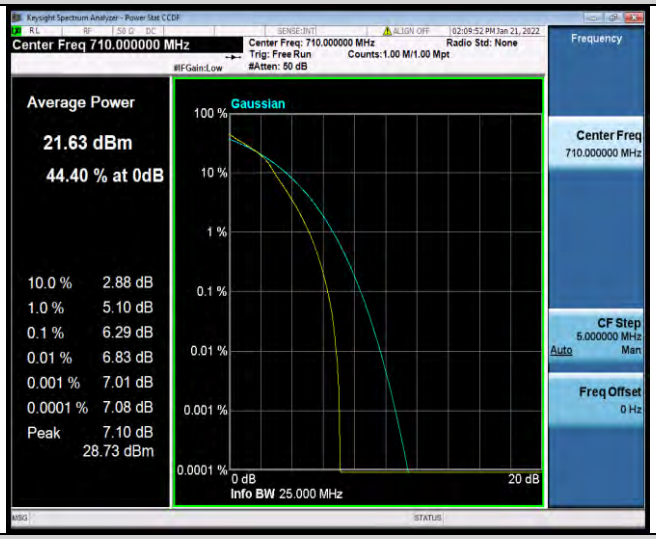

Band17-5MHz-64QAM-23755-25RB#0



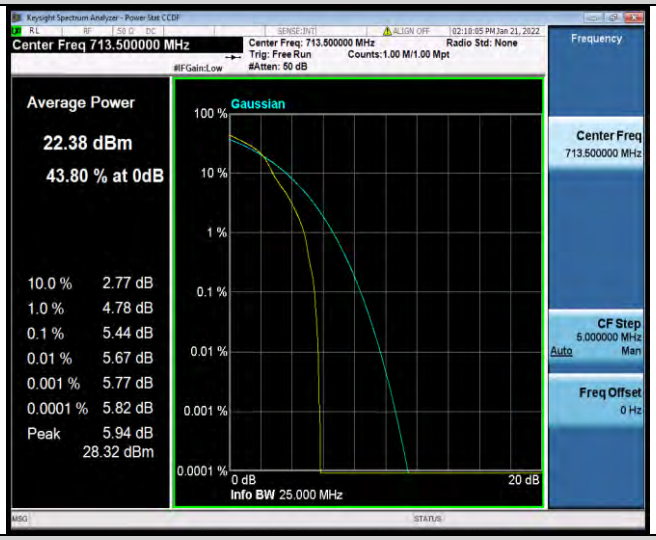

Band17-5MHz-64QAM-23790-1RB#0



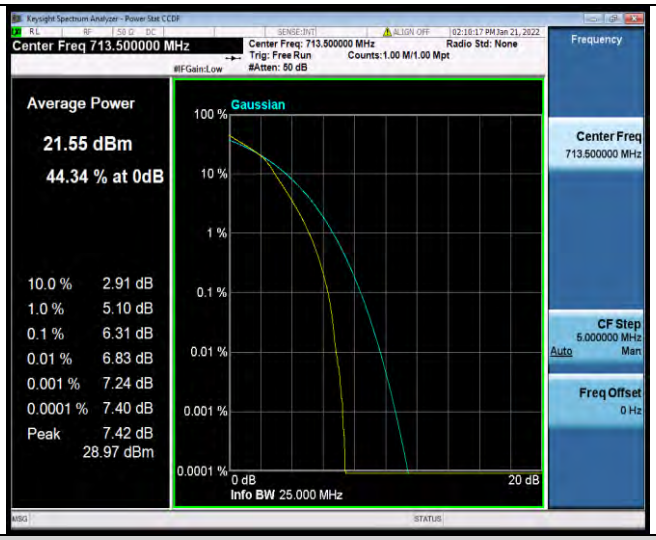

Band17-5MHz-64QAM-23790-25RB#0



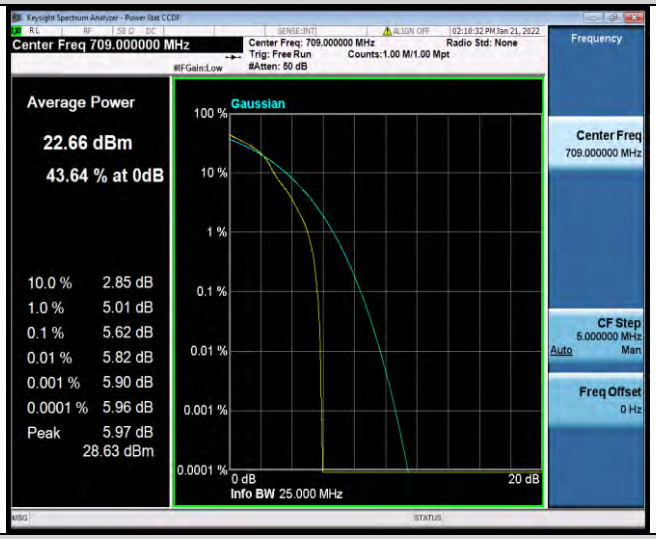

Band17-5MHz-64QAM-23825-1RB#0



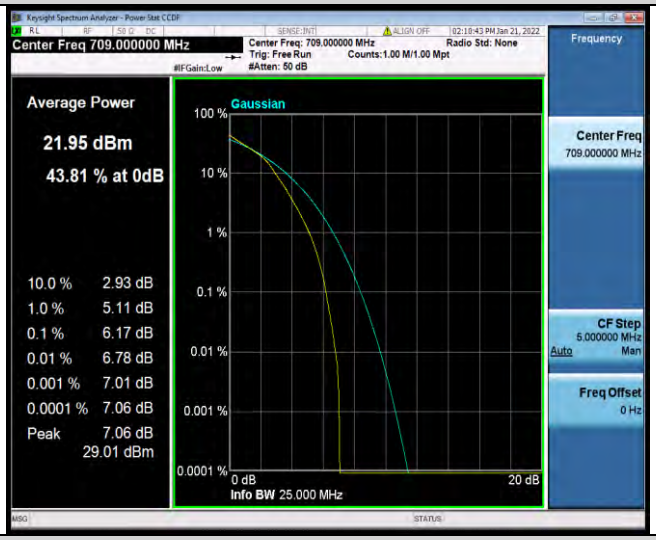

Band17-5MHz-64QAM-23825-25RB#0



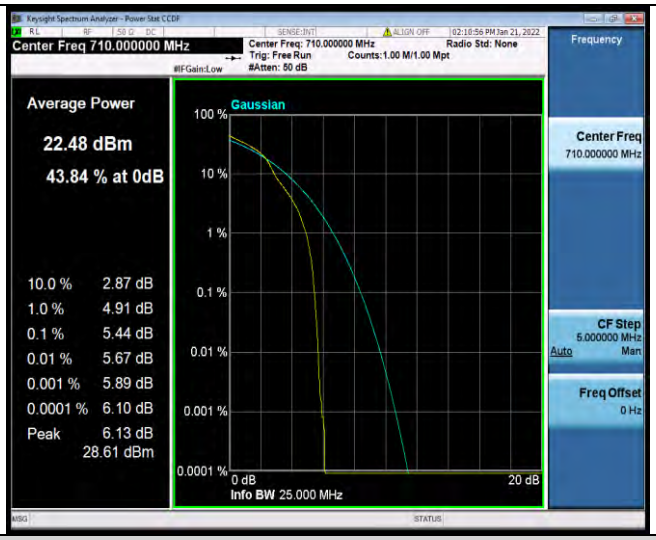

Band17-10MHz-64QAM-23780-1RB#0



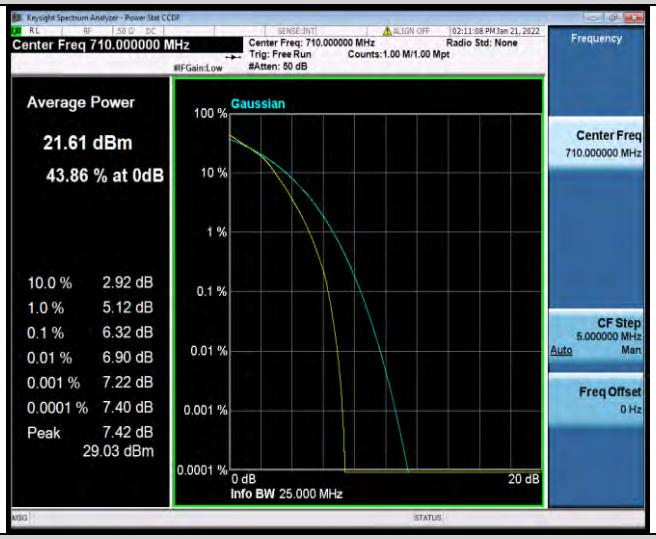

Band17-10MHz-64QAM-23780-50RB#0



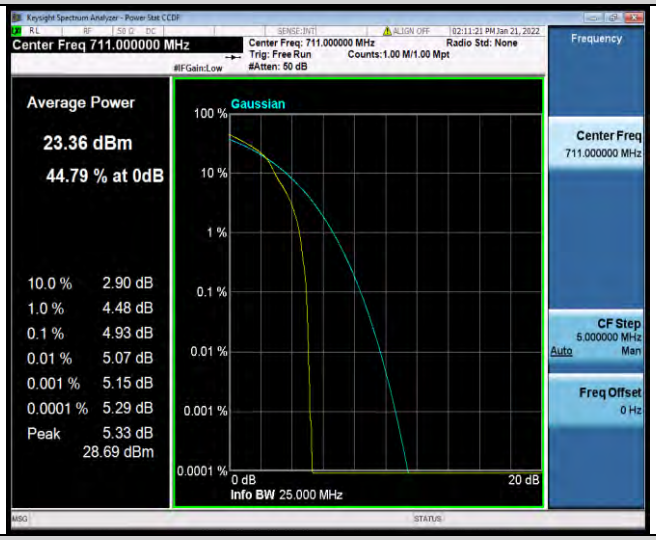

Band17-10MHz-64QAM-23790-1RB#0



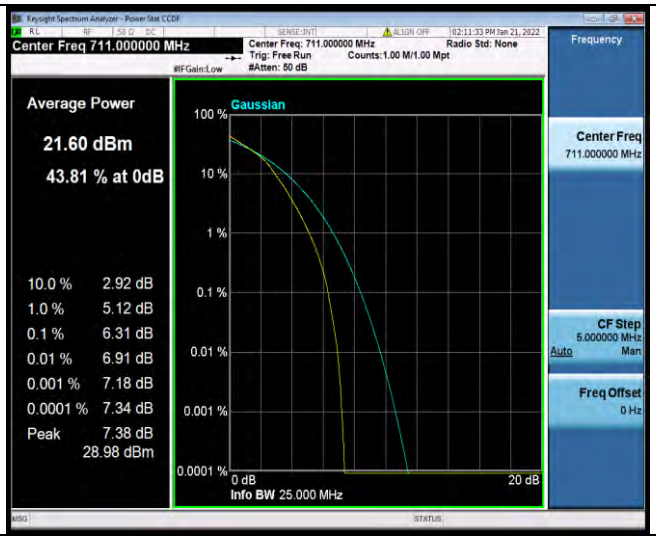

Band17-10MHz-64QAM-23790-50RB#0




Band17-10MHz-64QAM-23800-1RB#0




Band17-10MHz-64QAM-23800-50RB#0


Keysight Spectrum Analyzer - Power Stat CCDF
Center Freq 711.000000 MHz
Center Freq: 711.000000 MHz
Trig: Free Run
#Atten: 50 dB
Counts:1.00 M/1.00 Mpt
Radio Std: None
Frequency
Average Power
21.60 dBm
43.81 % at 0dB
10.0 % 2.92 dB
1.0 % 5.12 dB
0.1 % 6.31 dB
0.01 % 6.91 dB
0.001 % 7.18 dB
0.0001 % 7.34 dB
Peak 7.38 dB
28.98 dBm
Gaussian
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB
20 dB
Info BW 25.000 MHz
Center Freq
711.000000 MHz
CF Step
5.000000 MHz
Auto
Man
Freq Offset
0 Hz

## 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

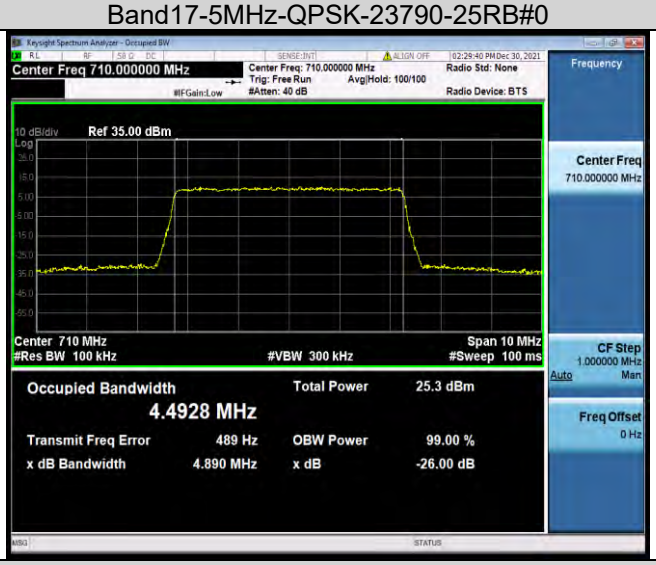
### Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|---|---|---|---|---|---|---|---|
| Band17 | 5MHz | QPSK | 23755 | 25RB#0 | 4.4966 | 4.889 | PASS |
| Band17 | 5MHz | QPSK | 23790 | 25RB#0 | 4.4928 | 4.890 | PASS |
| Band17 | 5MHz | QPSK | 23825 | 25RB#0 | 4.5029 | 4.880 | PASS |
| Band17 | 5MHz | 16QAM | 23755 | 25RB#0 | 4.5020 | 4.869 | PASS |
| Band17 | 5MHz | 16QAM | 23790 | 25RB#0 | 4.4951 | 4.894 | PASS |
| Band17 | 5MHz | 16QAM | 23825 | 25RB#0 | 4.5014 | 4.861 | PASS |
| Band17 | 10MHz | QPSK | 23780 | 50RB#0 | 8.9861 | 9.563 | PASS |
| Band17 | 10MHz | QPSK | 23790 | 50RB#0 | 8.9936 | 9.561 | PASS |
| Band17 | 10MHz | QPSK | 23800 | 50RB#0 | 8.9659 | 9.555 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 8.9697 | 9.550 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 8.9789 | 9.622 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 8.9790 | 9.584 | PASS |
| Band17 | 5MHz | 64QAM | 23755 | 25RB#0 | 4.5017 | 4.876 | PASS |
| Band17 | 5MHz | 64QAM | 23790 | 25RB#0 | 4.4946 | 4.903 | PASS |
| Band17 | 5MHz | 64QAM | 23825 | 25RB#0 | 4.4994 | 4.870 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 50RB#0 | 8.9733 | 9.571 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 50RB#0 | 8.9841 | 9.582 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 50RB#0 | 8.9736 | 9.567 | PASS |

## Test Graphs

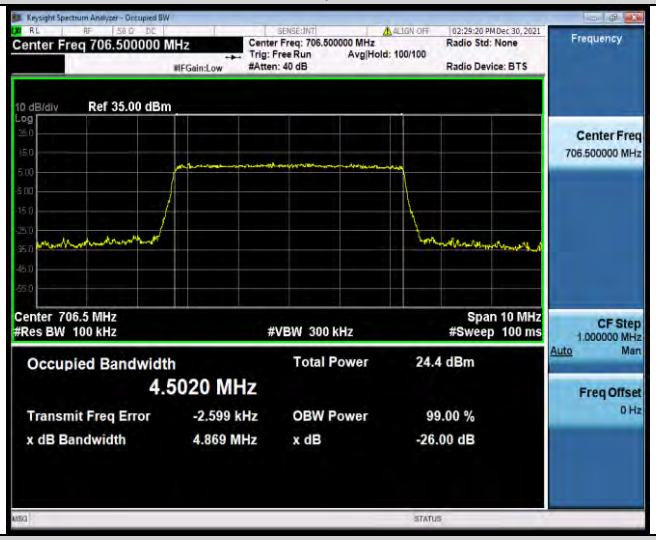
Band17-5MHz-QPSK-23755-25RB#0

Band17-5MHz-QPSK-23790-25RB#0




Band17-5MHz-QPSK-23825-25RB#0

Band17-5MHz-16QAM-23755-25RB#0




Band17-5MHz-16QAM-23790-25RB#0

Band17-5MHz-16QAM-23825-25RB#0

Band17-10MHz-QPSK-23780-50RB#0

Band17-10MHz-QPSK-23790-50RB#0

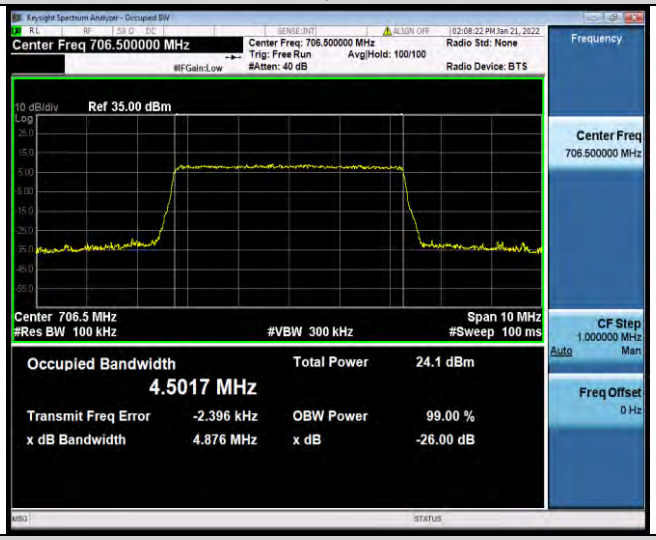
Band17-10MHz-QPSK-23800-50RB#0

Band17-10MHz-16QAM-23780-50RB#0

Band17-10MHz-16QAM-23790-50RB#0

Band17-10MHz-16QAM-23800-50RB#0

Band17-5MHz-64QAM-23755-25RB#0




Band17-5MHz-64QAM-23790-25RB#0

Band17-5MHz-64QAM-23825-25RB#0

Band17-10MHz-64QAM-23780-50RB#0

Band17-10MHz-64QAM-23790-50RB#0

Band17-10MHz-64QAM-23800-50RB#0

Keysight Spectrum Analyzer - Occupied BW
Center Freq 711.000000 MHz
Center Freq: 711.000000 MHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
02:08:03 PM Jan 21, 2022
10 dB/div
Ref 35.00 dBm
Center 711 MHz
#Res BW 200 kHz
#VBW 620 kHz
Span 20 MHz
#Sweep 100 ms
Occupied Bandwidth
8.9736 MHz
Total Power 22.6 dBm
Transmit Freq Error 6.947 kHz
OBW Power 99.00 %
x dB Bandwidth 9.567 MHz
x dB -26.00 dB
Frequency
Center Freq
711.000000 MHz
CF Step
2.000000 MHz
Auto
Man
Freq Offset
0 Hz

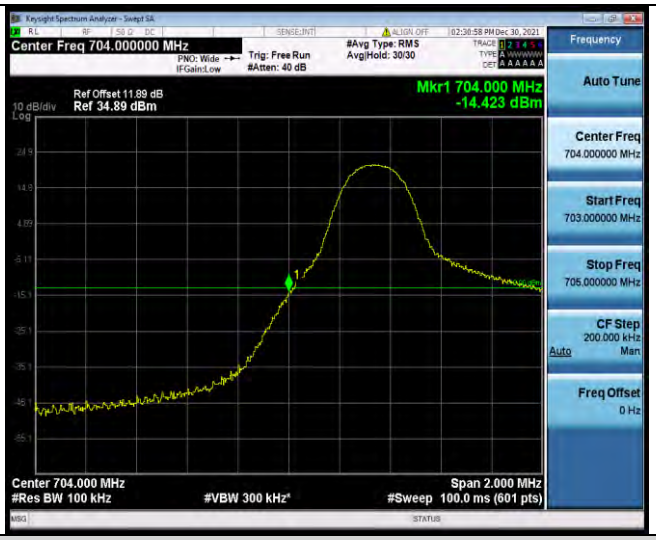
## BAND EDGE

### Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|---|---|---|---|---|---|---|
| Band17 | 5MHz | QPSK | 23755 | 1RB#0 | -14.42 | PASS |
| Band17 | 5MHz | QPSK | 23755 | 25RB#0 | -25.86 | PASS |
| Band17 | 5MHz | QPSK | 23825 | 1RB#24 | -15.42 | PASS |
| Band17 | 5MHz | QPSK | 23825 | 25RB#0 | -26.50 | PASS |
| Band17 | 5MHz | 16QAM | 23755 | 1RB#0 | -16.30 | PASS |
| Band17 | 5MHz | 16QAM | 23755 | 25RB#0 | -26.95 | PASS |
| Band17 | 5MHz | 16QAM | 23825 | 1RB#24 | -15.75 | PASS |
| Band17 | 5MHz | 16QAM | 23825 | 25RB#0 | -27.33 | PASS |
| Band17 | 10MHz | QPSK | 23780 | 1RB#0 | -23.95,-17.15 | PASS |
| Band17 | 10MHz | QPSK | 23780 | 50RB#0 | -32.33,-28.99 | PASS |
| Band17 | 10MHz | QPSK | 23800 | 1RB#49 | -16.95,-21.86 | PASS |
| Band17 | 10MHz | QPSK | 23800 | 50RB#0 | -28.66,-31.71 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0 | -24.31,-18.83 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | -32.66,-30.11 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#49 | -17.87,-23.70 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | -28.84,-31.57 | PASS |
| Band17 | 5MHz | 64QAM | 23755 | 1RB#0 | -16.83 | PASS |
| Band17 | 5MHz | 64QAM | 23755 | 25RB#0 | -27.52 | PASS |
| Band17 | 5MHz | 64QAM | 23825 | 1RB#24 | -16.74 | PASS |
| Band17 | 5MHz | 64QAM | 23825 | 25RB#0 | -28.44 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#0 | -24.92,-18.57 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 50RB#0 | -33.02,-30.34 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#49 | -18.04,-24.01 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 50RB#0 | -30.37,-33.48 | PASS |

### Test Graphs

Band17-5MHz-QPSK-23755-1RB#0

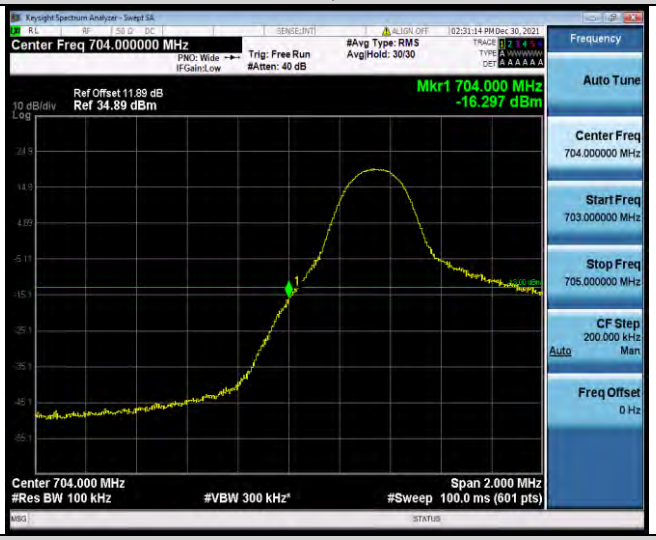



Band17-5MHz-QPSK-23755-25RB#0

Band17-5MHz-QPSK-23825-1RB#24

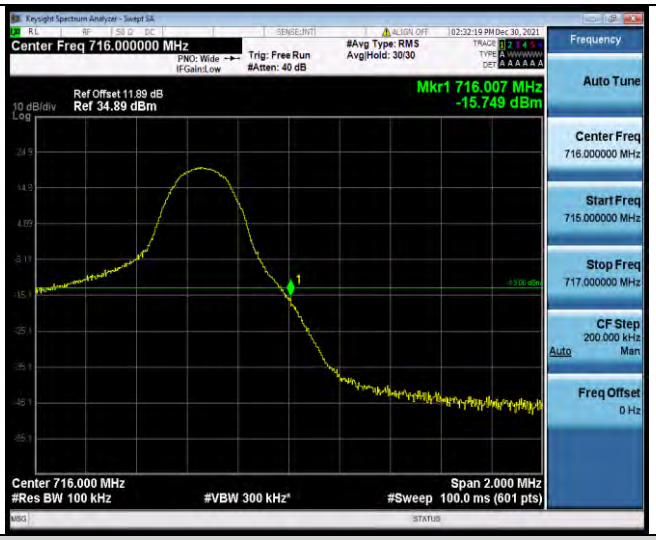
Band17-5MHz-QPSK-23825-25RB#0

Band17-5MHz-16QAM-23755-1RB#0



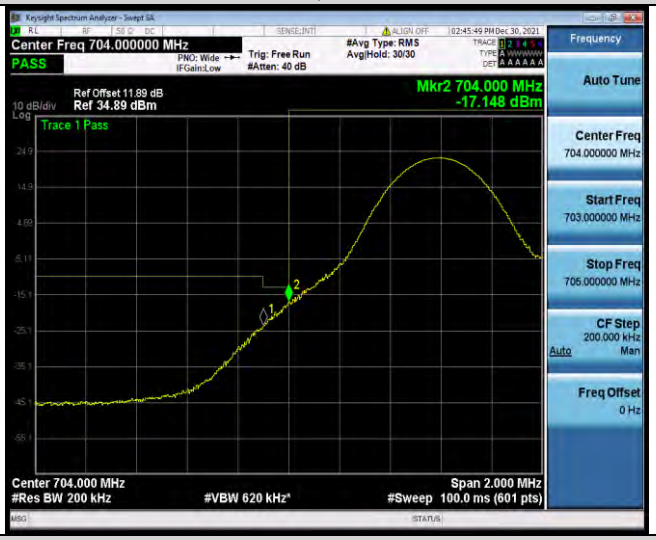

Band17-5MHz-16QAM-23755-25RB#0

Band17-5MHz-16QAM-23825-1RB#24




Band17-5MHz-16QAM-23825-25RB#0

Band17-10MHz-QPSK-23780-1RB#0

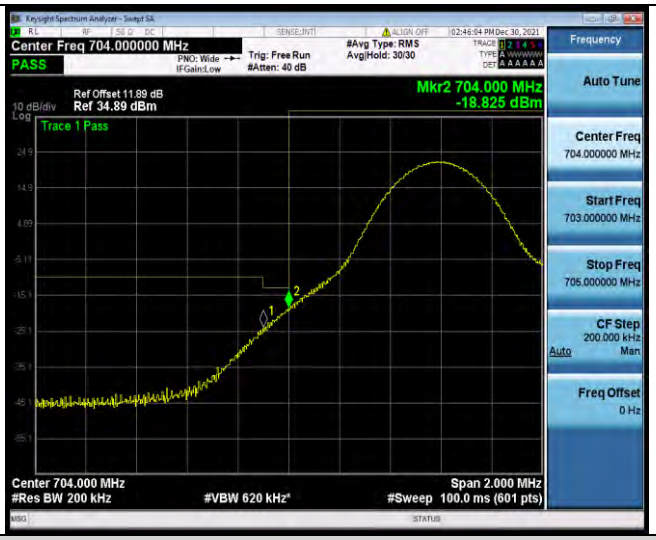



Band17-10MHz-QPSK-23780-50RB#0

Band17-10MHz-QPSK-23800-1RB#49

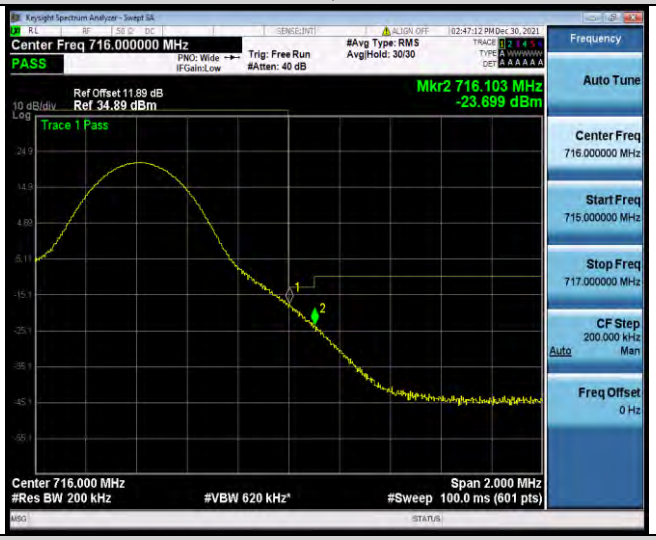
Band17-10MHz-QPSK-23800-50RB#0

Band17-10MHz-16QAM-23780-1RB#0



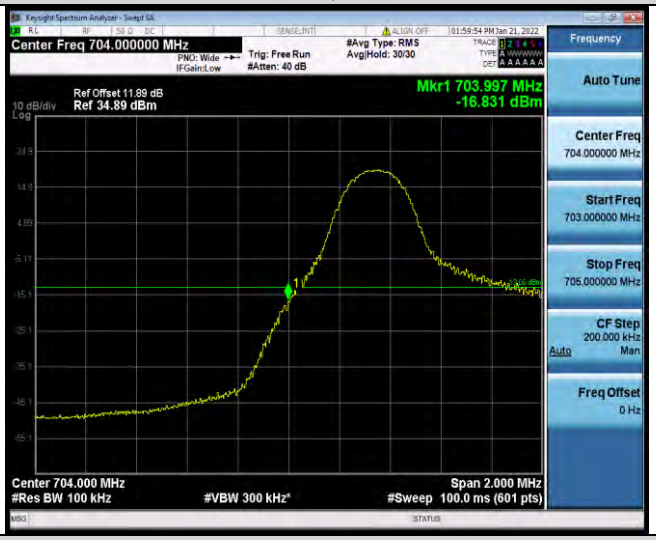

Band17-10MHz-16QAM-23780-50RB#0

Band17-10MHz-16QAM-23800-1RB#49




Band17-10MHz-16QAM-23800-50RB#0

Band17-5MHz-64QAM-23755-1RB#0




Band17-5MHz-64QAM-23755-25RB#0

Band17-5MHz-64QAM-23825-1RB#24

Band17-5MHz-64QAM-23825-25RB#0

Band17-10MHz-64QAM-23780-1RB#0

Band17-10MHz-64QAM-23780-50RB#0

Band17-10MHz-64QAM-23800-1RB#49

Band17-10MHz-64QAM-23800-50RB#0