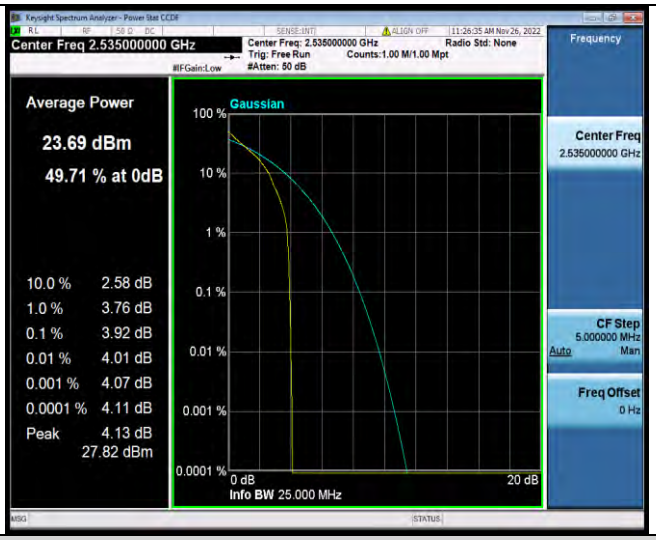
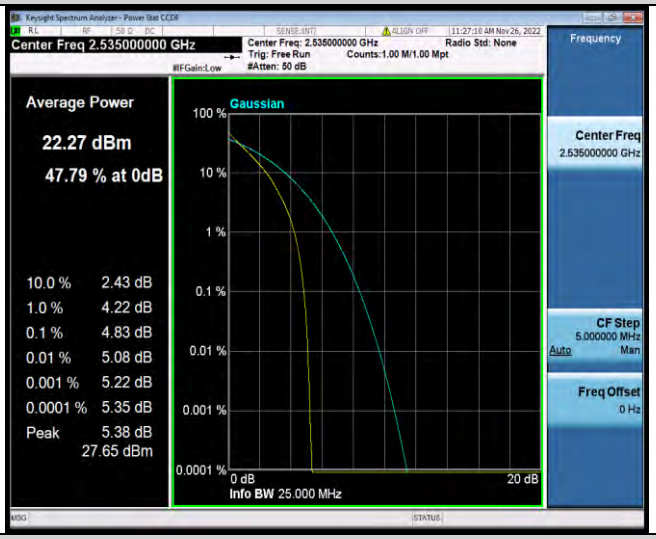
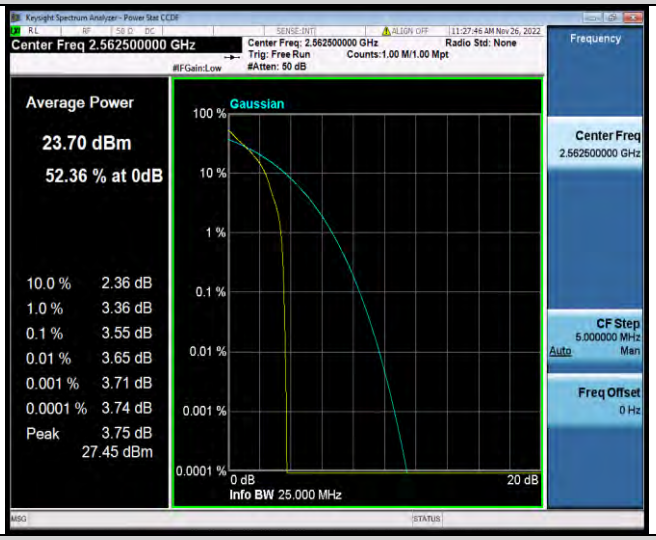


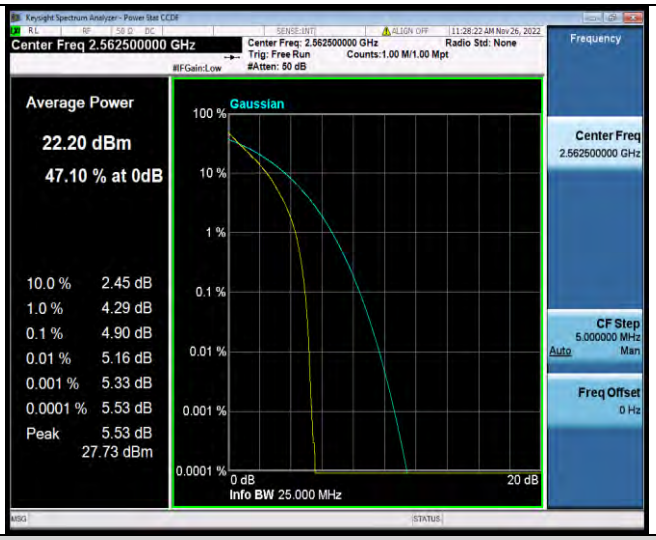

Band7-15MHz-QPSK-21100-75RB#0



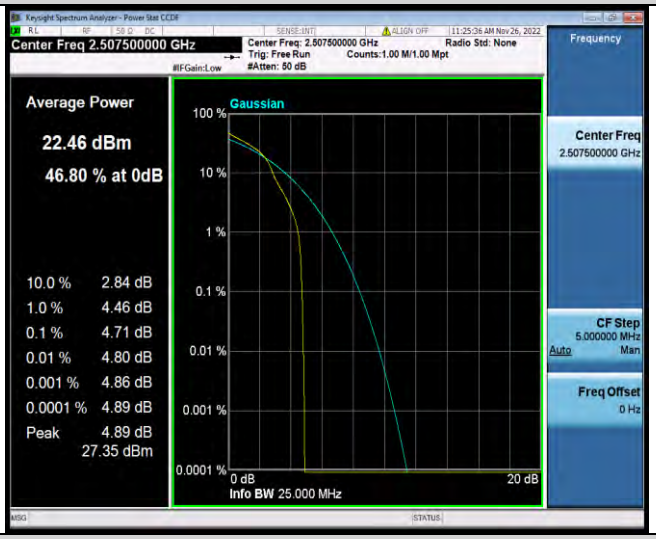

Band7-15MHz-QPSK-21375-1RB#0




Band7-15MHz-QPSK-21375-75RB#0




Band7-15MHz-16QAM-20825-1RB#0

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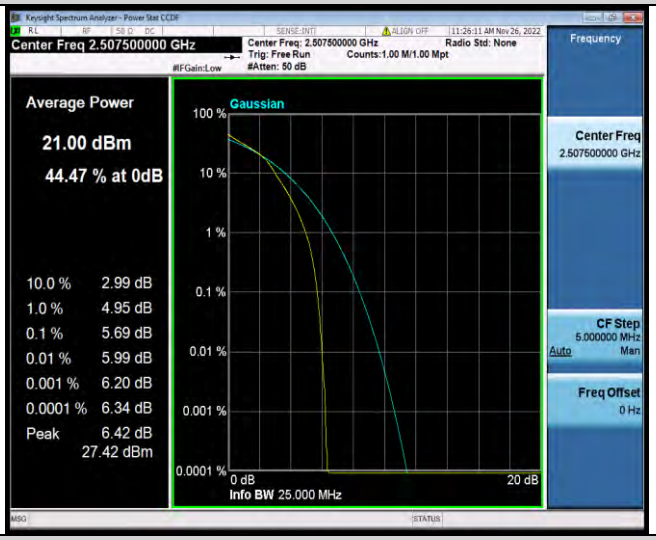


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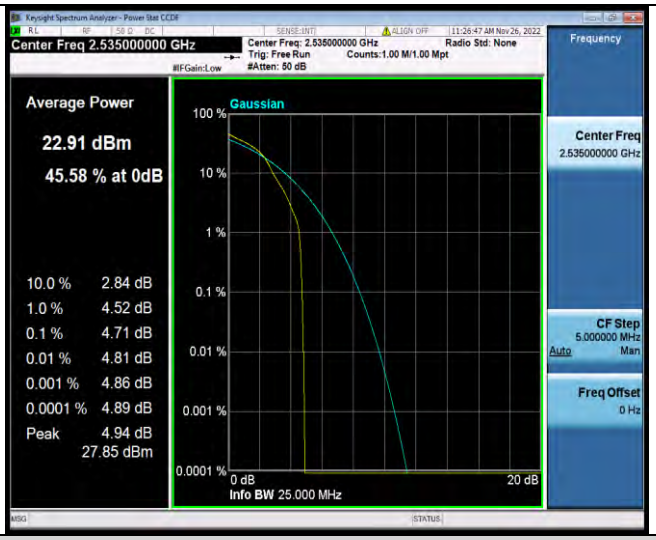
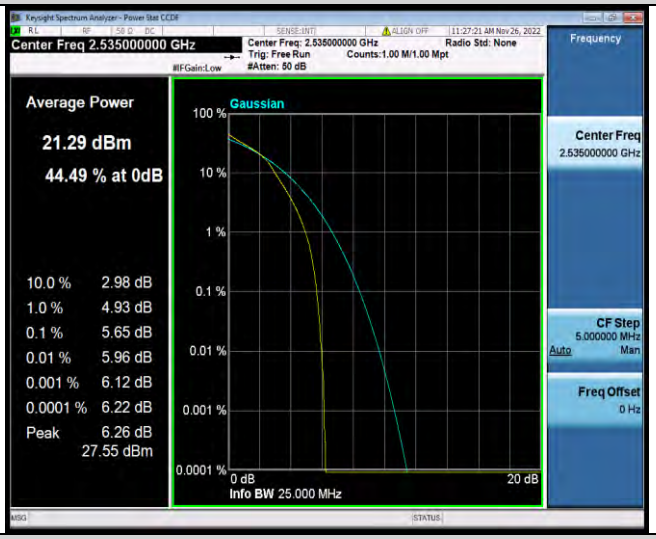
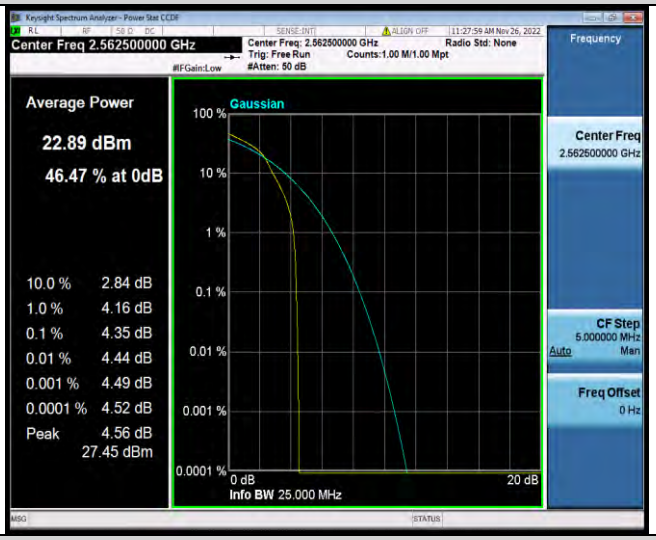


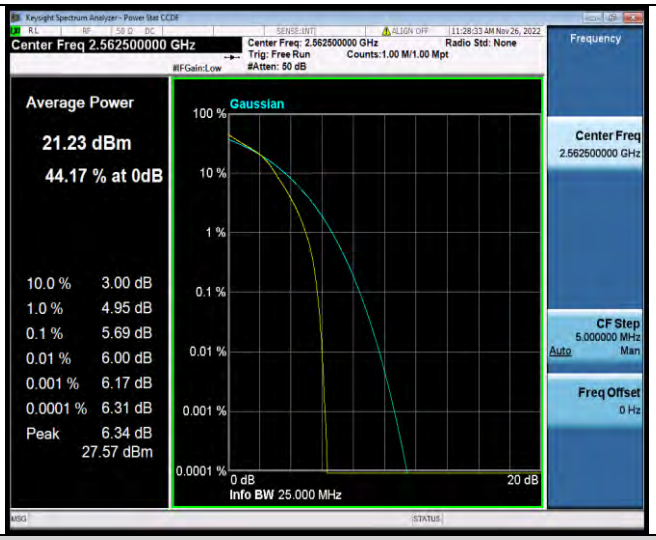

Band7-15MHz-16QAM-21100-75RB#0




Band7-15MHz-16QAM-21375-1RB#0




Band7-15MHz-16QAM-21375-75RB#0

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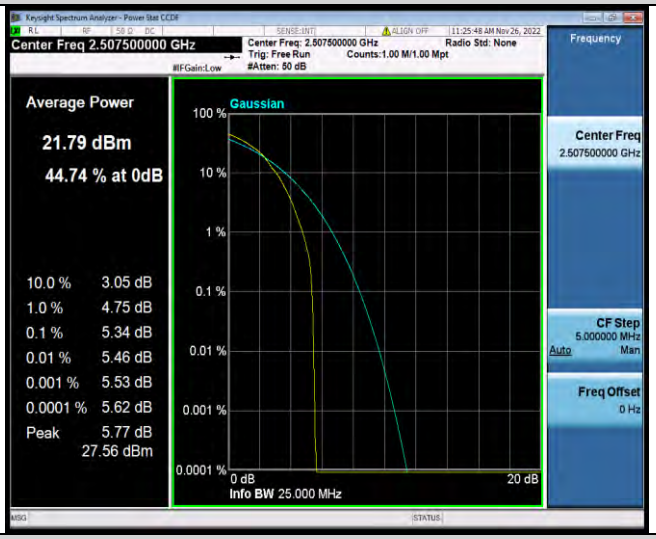


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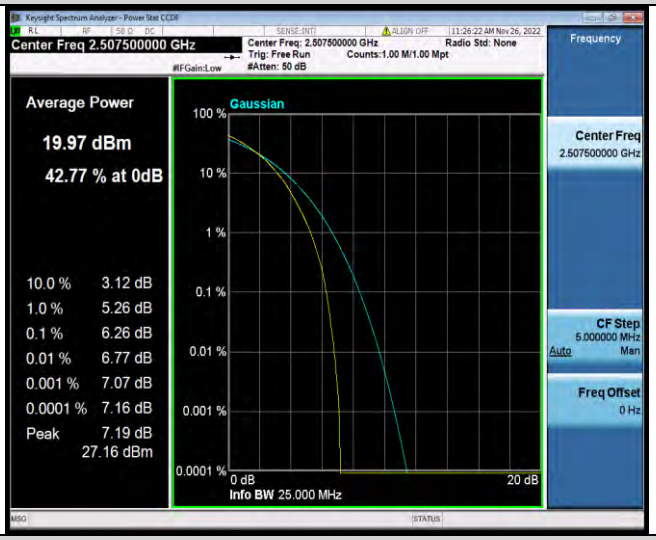
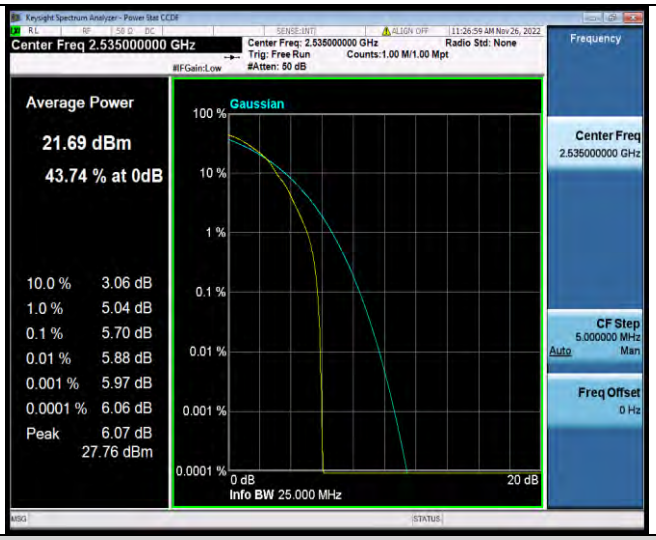
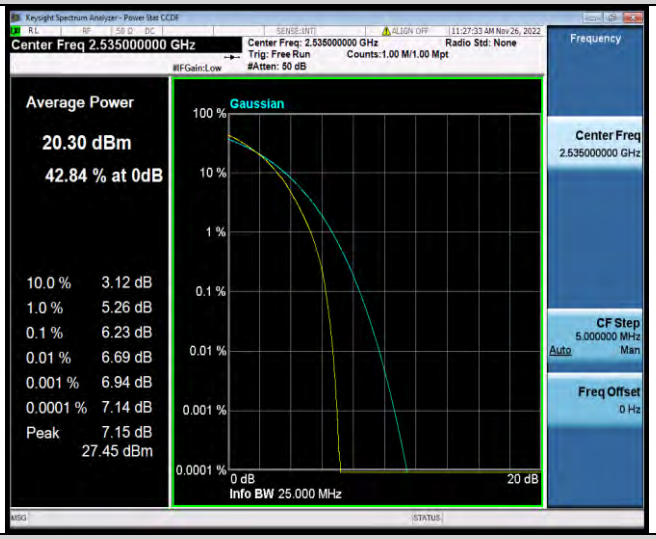


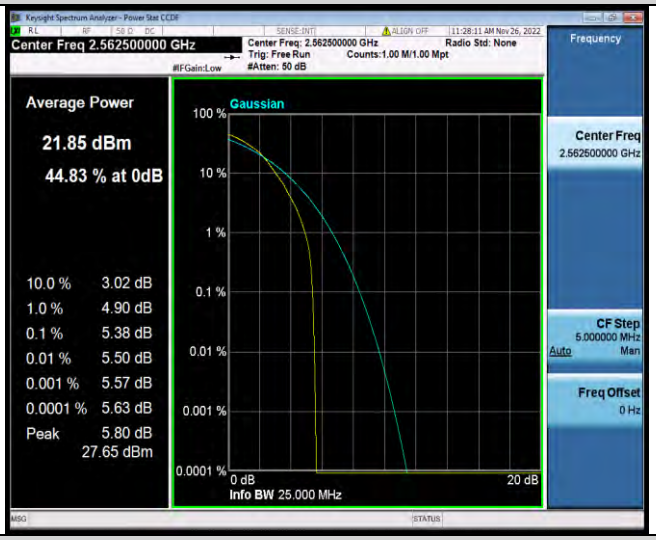

Band7-15MHz-64QAM-21100-1RB#0



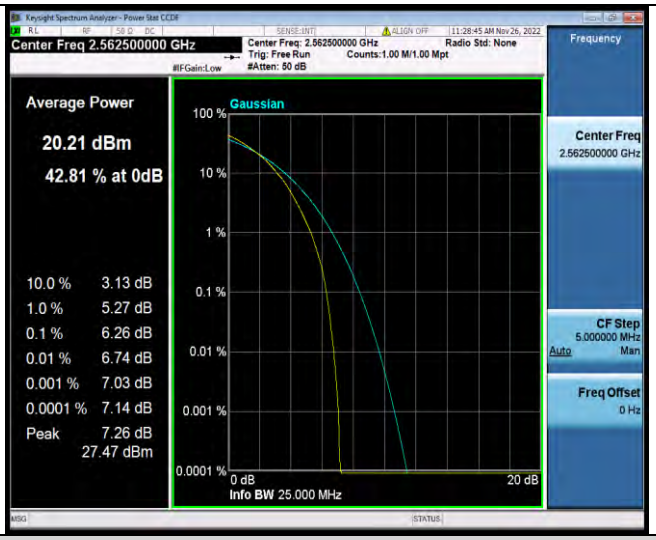

Band7-15MHz-64QAM-21100-75RB#0



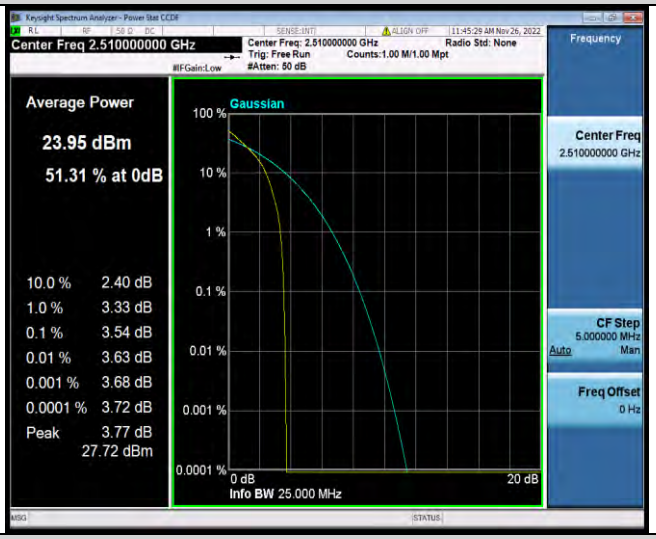

Band7-15MHz-64QAM-21375-1RB#0



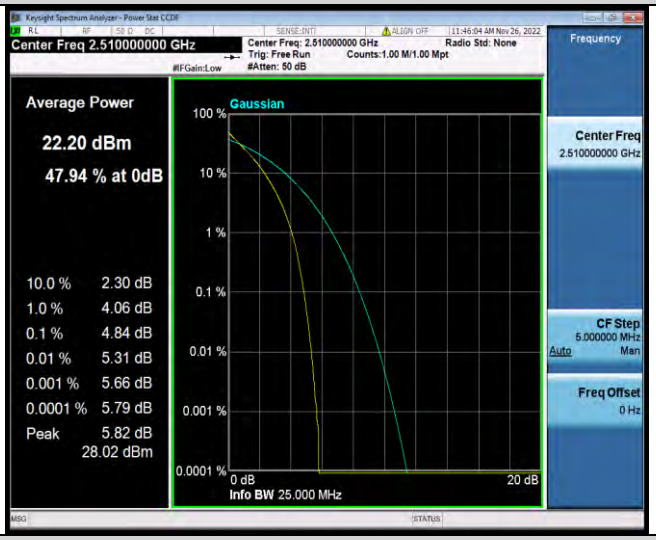

Band7-15MHz-64QAM-21375-75RB#0




Band7-20MHz-QPSK-20850-1RB#0




Band7-20MHz-QPSK-20850-100RB#0

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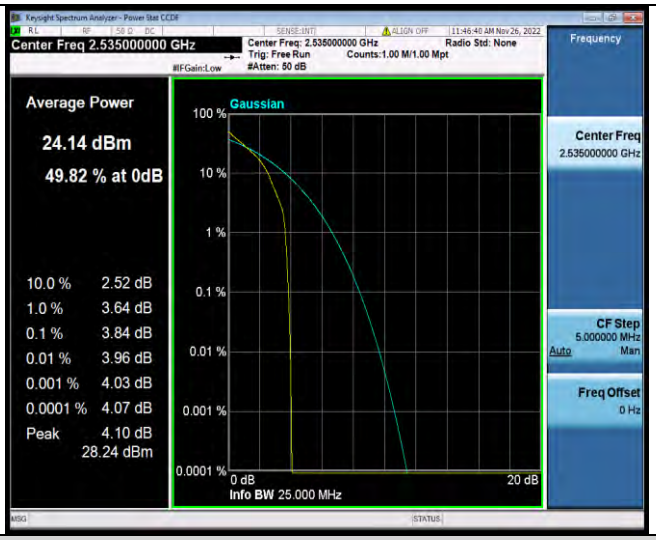


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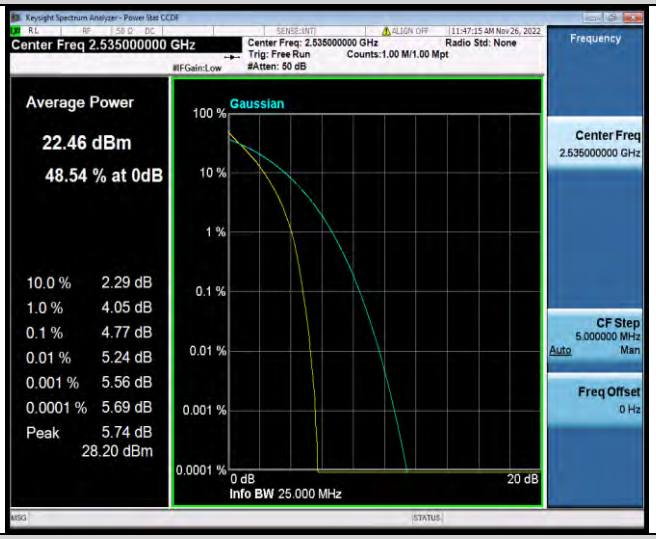


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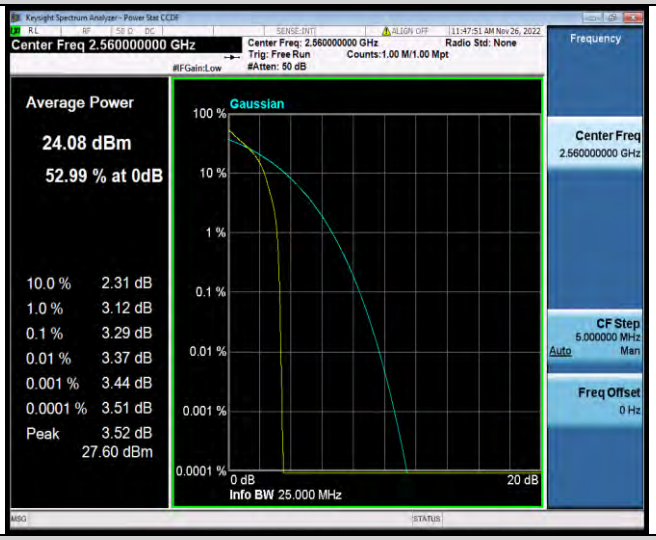


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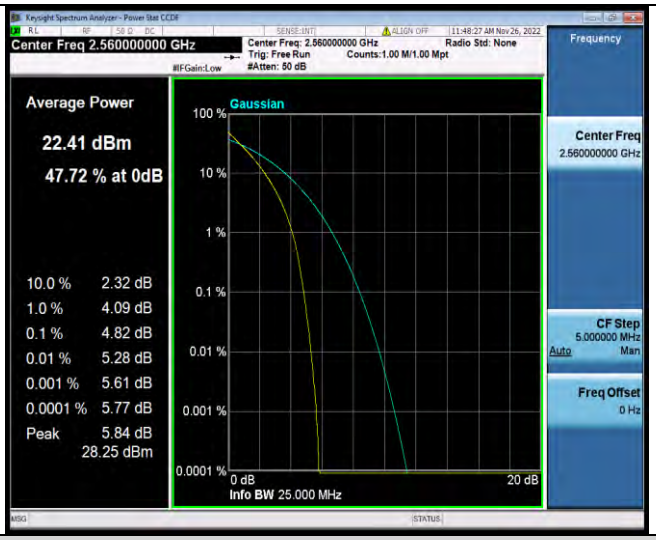


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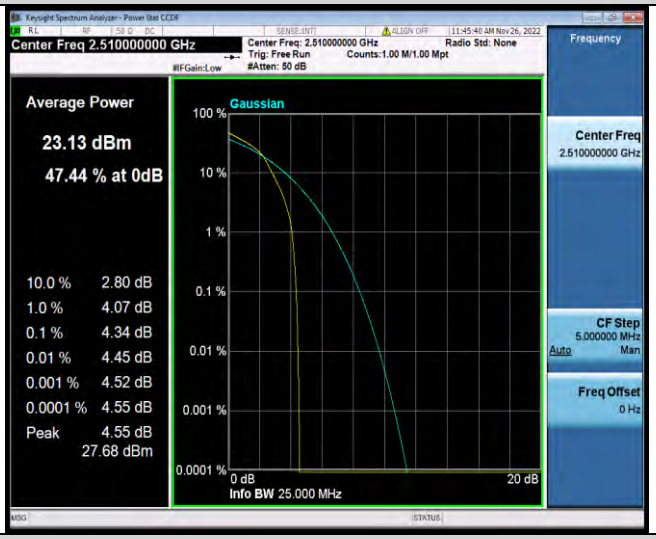


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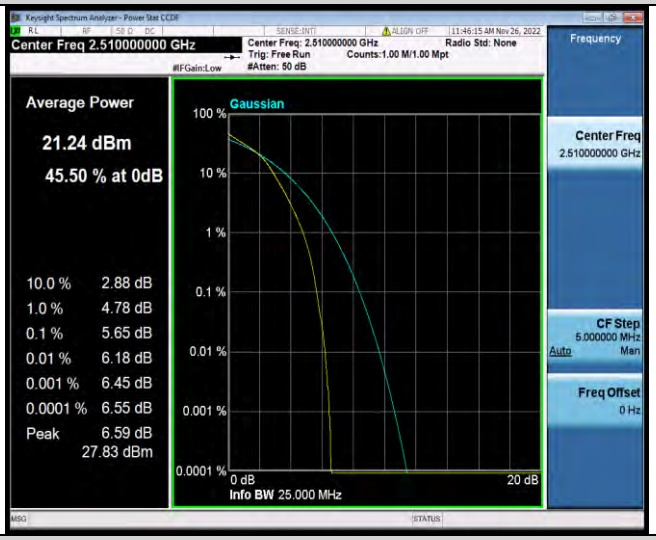


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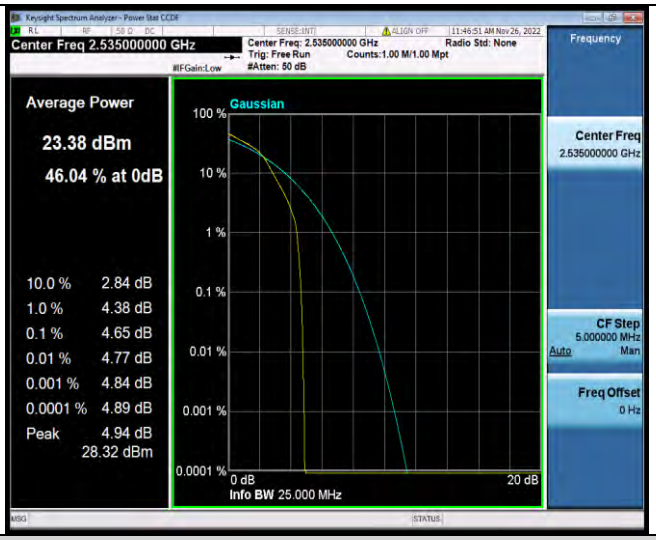


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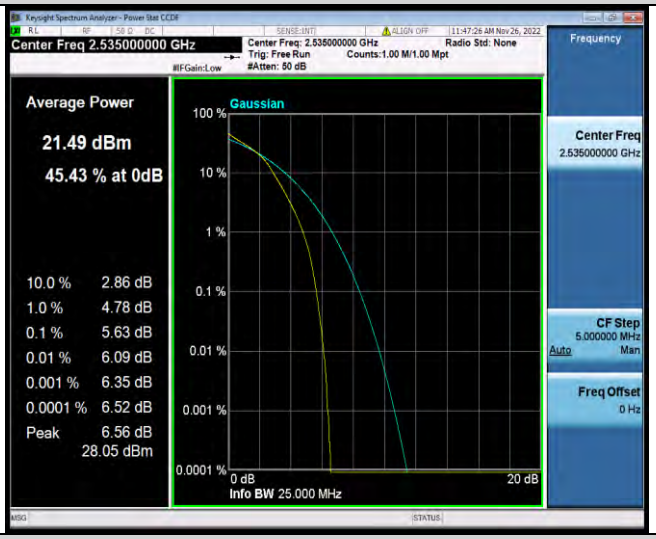


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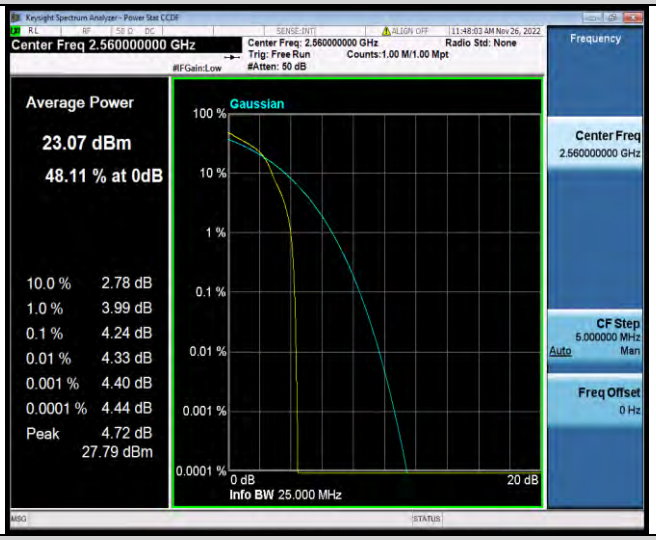


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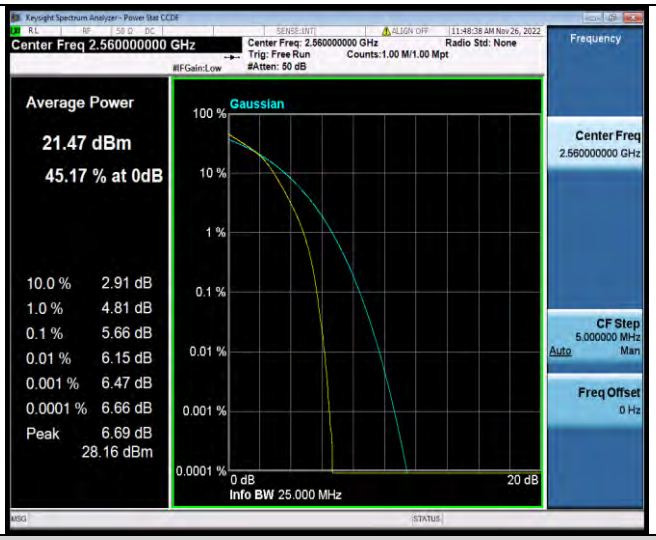


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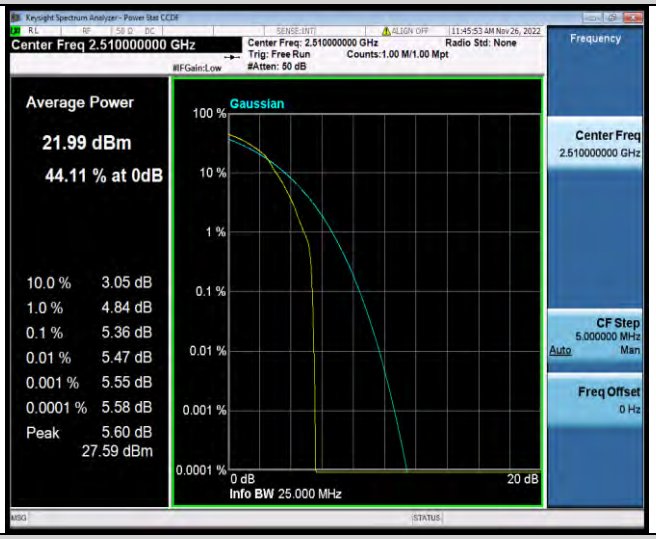


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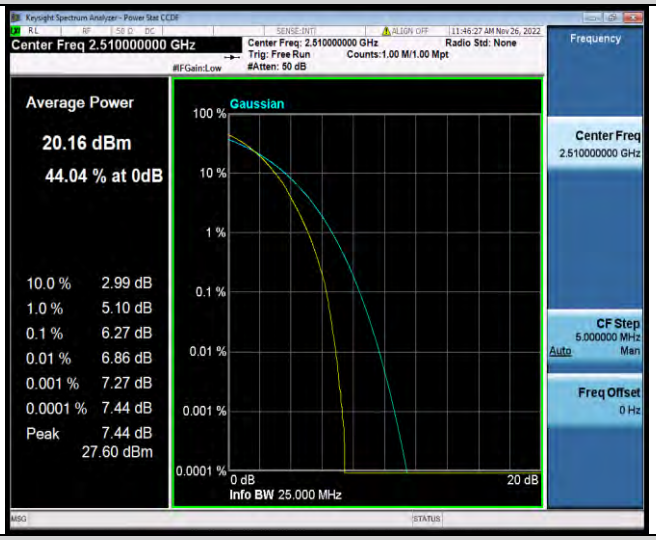
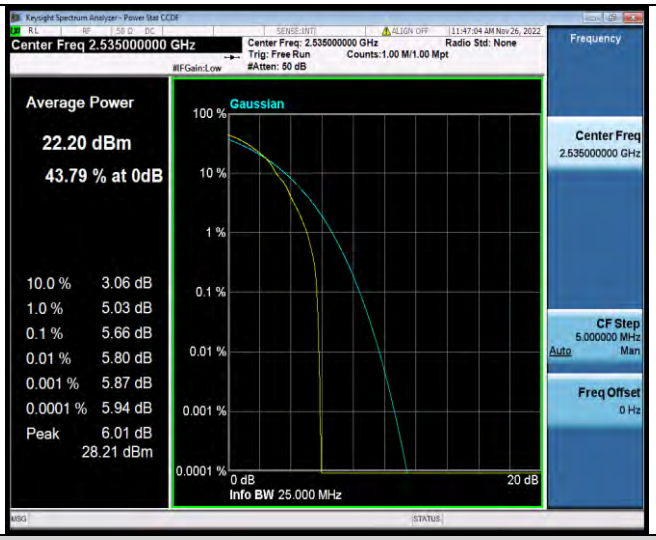
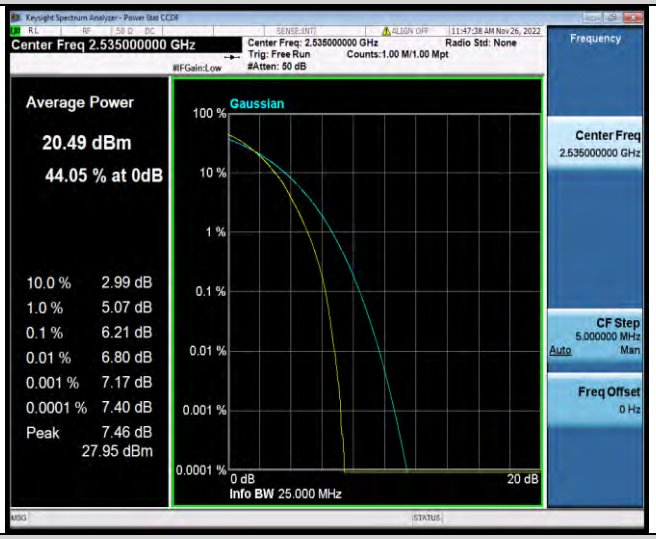


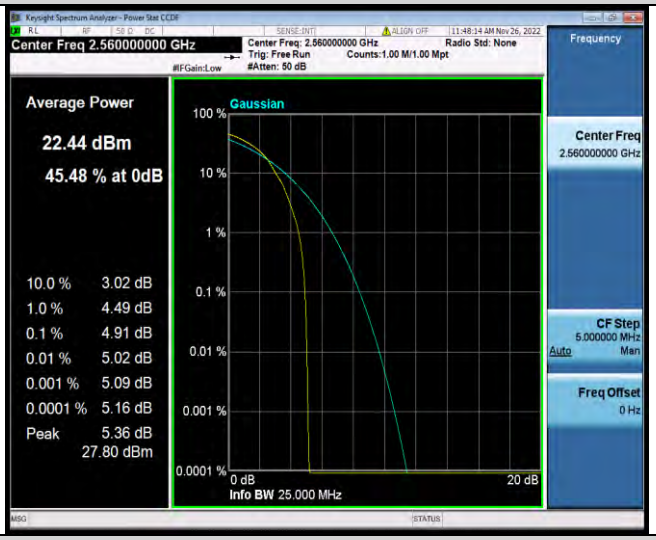

Band7-20MHz-64QAM-21100-1RB#0



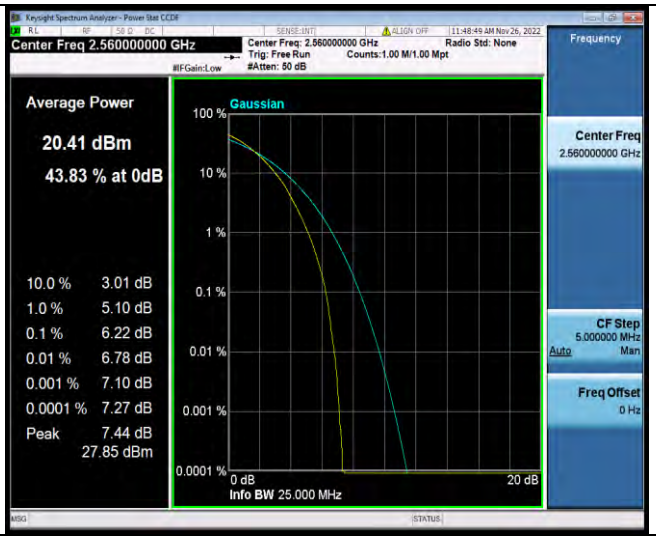

Band7-20MHz-64QAM-21100-100RB#0




Band7-20MHz-64QAM-21350-1RB#0




Band7-20MHz-64QAM-21350-100RB#0


Keysight Spectrum Analyzer - Power Stat CCDF
Center Freq 2.560000000 GHz
Center Freq: 2.560000000 GHz
Trig: Free Run
Counts:1.00 M/1.00 Mpt
#Atten: 50 dB
Radio Std: None
Frequency
Average Power
20.41 dBm
43.83 % at 0dB
10.0 % 3.01 dB
1.0 % 5.10 dB
0.1 % 6.22 dB
0.01 % 6.78 dB
0.001 % 7.10 dB
0.0001 % 7.27 dB
Peak 7.44 dB
27.85 dBm
Gaussian
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB
20 dB
Info BW 25.000 MHz
Center Freq
2.560000000 GHz
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 |
|---|---|---|---|---|---|---|---|
| Band7 | 5MHz | QPSK | 20775 | 25RB#0 | 4.4943 | 4.857 | PASS |
| Band7 | 5MHz | QPSK | 21100 | 25RB#0 | 4.5057 | 4.868 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 25RB#0 | 4.4965 | 4.898 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 25RB#0 | 4.5041 | 4.901 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 25RB#0 | 4.5014 | 4.868 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 25RB#0 | 4.4992 | 4.875 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 25RB#0 | 4.4934 | 4.873 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 25RB#0 | 4.4970 | 4.900 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 25RB#0 | 4.4930 | 4.877 | PASS |
| Band7 | 10MHz | QPSK | 20800 | 50RB#0 | 8.9660 | 9.561 | PASS |
| Band7 | 10MHz | QPSK | 21100 | 50RB#0 | 8.9767 | 9.540 | PASS |
| Band7 | 10MHz | QPSK | 21400 | 50RB#0 | 8.9681 | 9.553 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 50RB#0 | 8.9564 | 9.553 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 50RB#0 | 8.9603 | 9.556 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 50RB#0 | 8.9672 | 9.525 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 50RB#0 | 8.9570 | 9.531 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 50RB#0 | 8.9760 | 9.574 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 50RB#0 | 8.9628 | 9.506 | PASS |
| Band7 | 15MHz | QPSK | 20825 | 75RB#0 | 13.466 | 14.37 | PASS |
| Band7 | 15MHz | QPSK | 21100 | 75RB#0 | 13.452 | 14.30 | PASS |
| Band7 | 15MHz | QPSK | 21375 | 75RB#0 | 13.466 | 14.28 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 75RB#0 | 13.450 | 14.29 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 75RB#0 | 13.444 | 14.27 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 75RB#0 | 13.460 | 14.28 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 75RB#0 | 13.451 | 14.26 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 75RB#0 | 13.464 | 14.28 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 75RB#0 | 13.466 | 14.27 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 100RB#0 | 17.943 | 18.98 | PASS |
| Band7 | 20MHz | QPSK | 21100 | 100RB#0 | 17.923 | 19.00 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 100RB#0 | 17.946 | 18.98 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | 17.930 | 18.99 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | 17.938 | 19.01 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | 17.939 | 18.99 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 100RB#0 | 17.938 | 18.98 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | 17.933 | 18.96 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | 17.954 | 18.97 | PASS |

## Test Graphs

Band7-5MHz-QPSK-20775-25RB#0

Band7-5MHz-QPSK-21100-25RB#0

Band7-5MHz-QPSK-21425-25RB#0

Band7-5MHz-16QAM-20775-25RB#0

Band7-5MHz-16QAM-21100-25RB#0

Band7-5MHz-16QAM-21425-25RB#0

Band7-5MHz-64QAM-20775-25RB#0

Band7-5MHz-64QAM-21100-25RB#0

Band7-5MHz-64QAM-21425-25RB#0

Band7-10MHz-QPSK-20800-50RB#0

Band7-10MHz-QPSK-21100-50RB#0

Band7-10MHz-QPSK-21400-50RB#0

Band7-10MHz-16QAM-20800-50RB#0

Band7-10MHz-16QAM-21100-50RB#0

Band7-10MHz-16QAM-21400-50RB#0

Band7-10MHz-64QAM-20800-50RB#0

Band7-10MHz-64QAM-21100-50RB#0

Band7-10MHz-64QAM-21400-50RB#0

Band7-15MHz-QPSK-20825-75RB#0

Band7-15MHz-QPSK-21100-75RB#0

Band7-15MHz-QPSK-21375-75RB#0

Band7-15MHz-16QAM-20825-75RB#0

Band7-15MHz-16QAM-21100-75RB#0

Band7-15MHz-16QAM-21375-75RB#0

Band7-15MHz-64QAM-20825-75RB#0

Band7-15MHz-64QAM-21100-75RB#0

Band7-15MHz-64QAM-21375-75RB#0

Band7-20MHz-QPSK-20850-100RB#0

Band7-20MHz-QPSK-21100-100RB#0

Band7-20MHz-QPSK-21350-100RB#0

Band7-20MHz-16QAM-20850-100RB#0

Band7-20MHz-16QAM-21100-100RB#0

Band7-20MHz-16QAM-21350-100RB#0

Band7-20MHz-64QAM-20850-100RB#0

Band7-20MHz-64QAM-21100-100RB#0

Band7-20MHz-64QAM-21350-100RB#0

Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.560000000 GHz
Center Freq: 2.560000000 GHz
Trig: Free Run
Avg|Hold: 30/30
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
Ref Offset 13.62 dB
10 dB/div
Ref 35.00 dBm
Center 2.56 GHz
Res BW 390 kHz
#VBW 1.2 MHz
Span 40 MHz
#Sweep 100 ms
Occupied Bandwidth
17.954 MHz
Total Power 20.9 dBm
Transmit Freq Error -27.441 kHz
OBW Power 99.00 %
x dB Bandwidth 18.97 MHz
x dB -26.00 dB
Frequency
Center Freq
2.560000000 GHz
CF Step
4.000000 MHz
Auto
Man
Freq Offset
0 Hz

## BAND EDGE

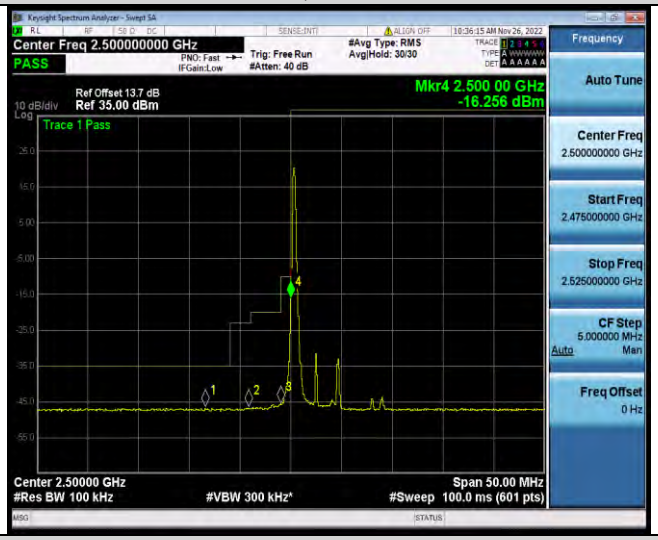
### Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|---|---|---|---|---|---|---|
| Band7 | 5MHz | QPSK | 20775 | 1RB#0 | -46.64,-46.71,-45.69,-16.26 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 25RB#0 | -44.36,-37.62,-37.73,-26.39 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 1RB#24 | -17.16,-42.91,-46.65,-46.38 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 25RB#0 | -25.15,-37.07,-44.25,-45.46 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#0 | -46.69,-46.79,-45.71,-17.62 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 25RB#0 | -44.95,-40.19,-36.69,-27.17 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#24 | -18.97,-43.46,-46.54,-46.38 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 25RB#0 | -27.33,-38.40,-45.18,-45.83 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 1RB#0 | -46.71,-46.83,-45.95,-18.72 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 25RB#0 | -45.65,-41.82,-36.29,-27.36 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#24 | -19.92,-43.84,-46.73,-46.56 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 25RB#0 | -29.08,-39.49,-45.87,-46.30 | PASS |
| Band7 | 10MHz | QPSK | 20800 | 1RB#0 | -43.76,-42.78,-41.14,-25.27 | PASS |
| Band7 | 10MHz | QPSK | 20800 | 50RB#0 | -42.65,-37.26,-35.83,-28.71 | PASS |
| Band7 | 10MHz | QPSK | 21400 | 1RB#49 | -26.51,-42.71,-43.23,-43.81 | PASS |
| Band7 | 10MHz | QPSK | 21400 | 50RB#0 | -29.10,-35.07,-37.69,-42.81 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#0 | -43.69,-43.15,-41.43,-25.02 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 50RB#0 | -42.81,-38.05,-35.30,-30.31 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#49 | -27.25,-42.84,-43.35,-43.68 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 50RB#0 | -31.44,-37.50,-39.82,-43.03 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 1RB#0 | -43.73,-43.23,-42.16,-27.20 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 50RB#0 | -43.21,-38.44,-35.28,-31.07 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 1RB#49 | -27.44,-43.11,-43.78,-43.76 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 50RB#0 | -33.36,-39.46,-41.91,-43.39 | PASS |
| Band7 | 15MHz | QPSK | 20825 | 1RB#0 | -41.88,-39.84,-40.82,-22.54 | PASS |
| Band7 | 15MHz | QPSK | 20825 | 75RB#0 | -37.73,-33.42,-31.11,-28.29 | PASS |
| Band7 | 15MHz | QPSK | 21375 | 1RB#74 | -23.34,-41.20,-40.58,-42.04 | PASS |
| Band7 | 15MHz | QPSK | 21375 | 75RB#0 | -27.72,-31.82,-32.92,-40.87 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#0 | -41.97,-40.23,-41.13,-22.66 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 75RB#0 | -39.33,-35.44,-33.08,-31.02 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 1RB#74 | -24.17,-41.21,-40.95,-42.03 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 75RB#0 | -31.10,-34.57,-35.46,-41.22 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 1RB#0 | -41.95,-40.79,-41.33,-24.62 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 75RB#0 | -40.64,-36.61,-34.69,-32.54 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 1RB#74 | -25.32,-41.39,-41.30,-42.01 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 75RB#0 | -34.64,-37.77,-38.67,-41.52 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 1RB#0 | -40.63,-39.32,-39.71,-24.43 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 100RB#0 | -35.86,-34.25,-33.16,-30.60 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 1RB#99 | -25.77,-40.14,-39.30,-40.76 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 100RB#0 | -28.68,-31.84,-33.45,-40.31 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#0 | -40.70,-39.55,-39.90,-24.40 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | -37.17,-35.03,-34.03,-31.89 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#99 | -25.53,-40.27,-39.65,-40.83 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | -31.30,-34.29,-35.51,-40.36 | PASS |

| | | | | | | |
|---|---|---|---|---|---|---|
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0 | -40.72,-39.88,-40.03,-25.79 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 100RB#0 | -38.97,-36.75,-35.14,-33.45 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#99 | -25.94,-40.38,-40.29,-40.82 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | -35.19,-37.18,-37.97,-40.55 | PASS |

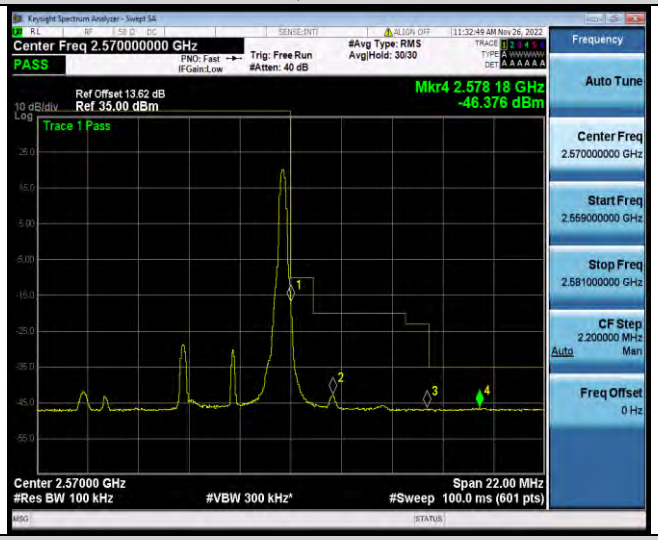
## Test Graphs

Band7-5MHz-QPSK-20775-1RB#0




Band7-5MHz-QPSK-20775-25RB#0

Band7-5MHz-QPSK-21425-1RB#24

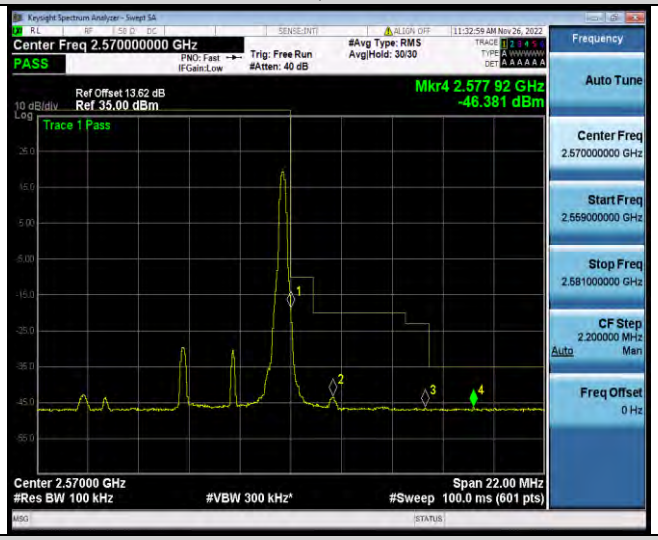



Band7-5MHz-QPSK-21425-25RB#0

Band7-5MHz-16QAM-20775-1RB#0

Band7-5MHz-16QAM-20775-25RB#0

Band7-5MHz-16QAM-21425-1RB#24

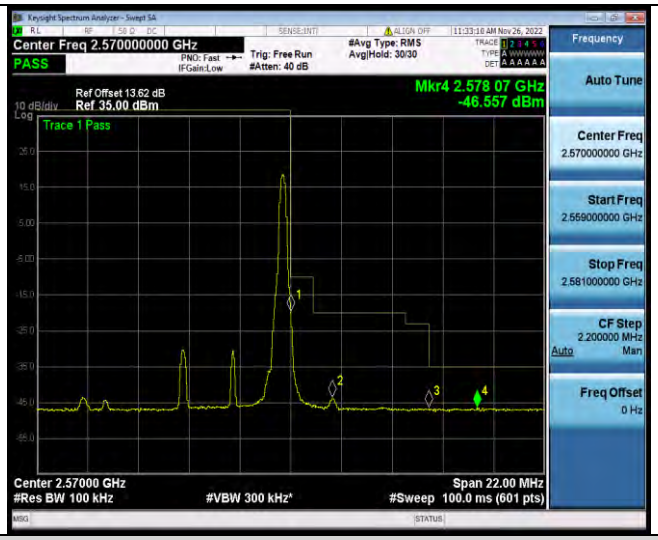



Band7-5MHz-16QAM-21425-25RB#0

Band7-5MHz-64QAM-20775-1RB#0

Band7-5MHz-64QAM-20775-25RB#0

Band7-5MHz-64QAM-21425-1RB#24

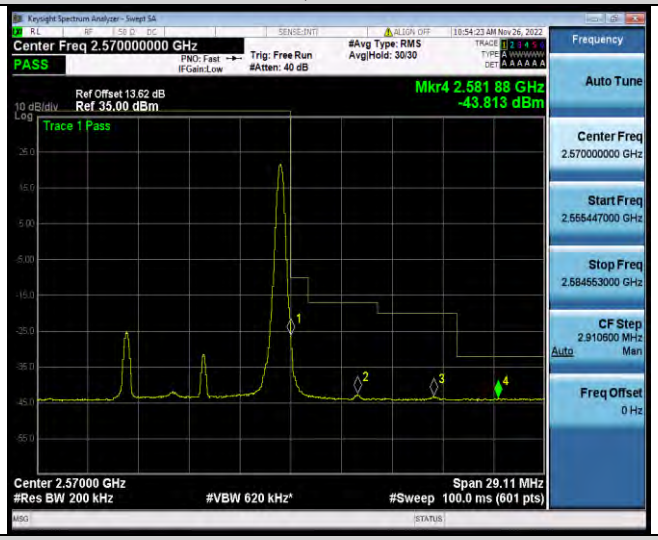



Band7-5MHz-64QAM-21425-25RB#0

Band7-10MHz-QPSK-20800-1RB#0

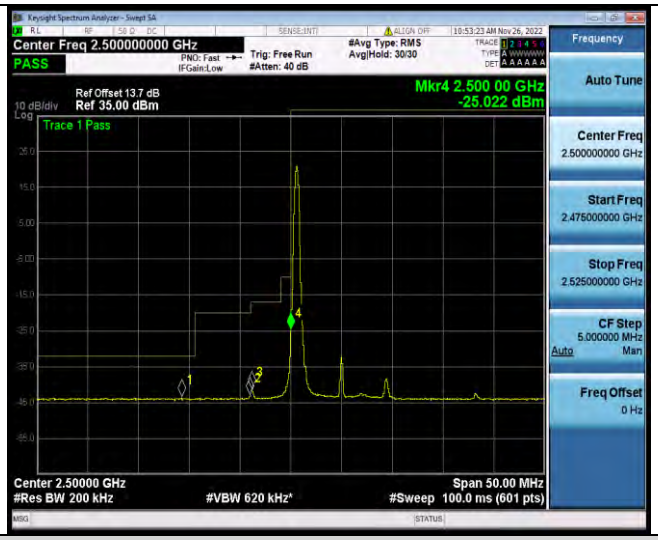
Band7-10MHz-QPSK-20800-50RB#0

Band7-10MHz-QPSK-21400-1RB#49



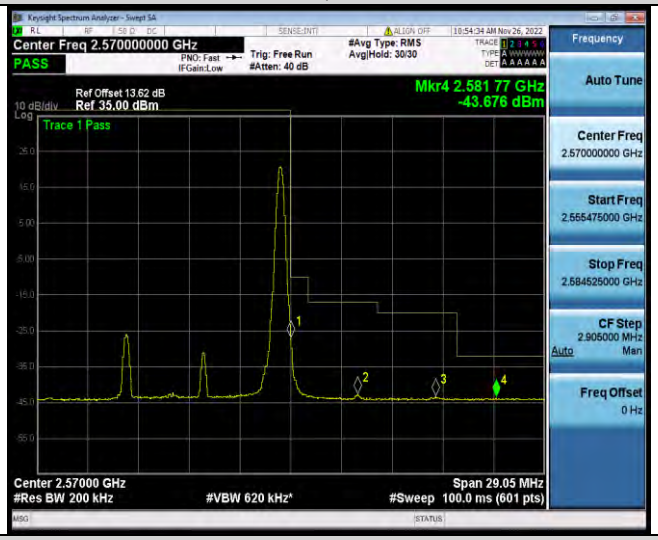

Band7-10MHz-QPSK-21400-50RB#0

Band7-10MHz-16QAM-20800-1RB#0




Band7-10MHz-16QAM-20800-50RB#0

Band7-10MHz-16QAM-21400-1RB#49

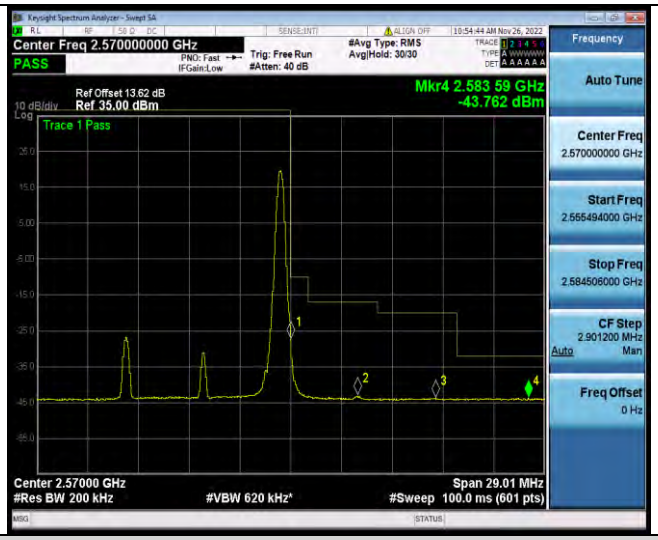



Band7-10MHz-16QAM-21400-50RB#0

Band7-10MHz-64QAM-20800-1RB#0

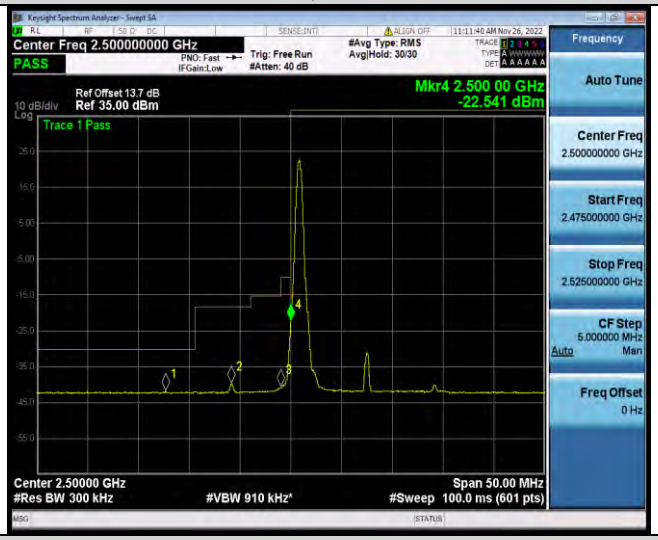
Band7-10MHz-64QAM-20800-50RB#0

Band7-10MHz-64QAM-21400-1RB#49



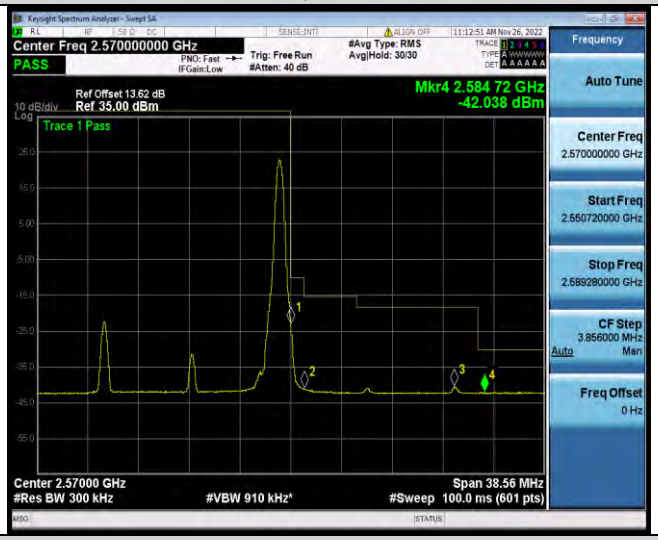

Band7-10MHz-64QAM-21400-50RB#0

Band7-15MHz-QPSK-20825-1RB#0



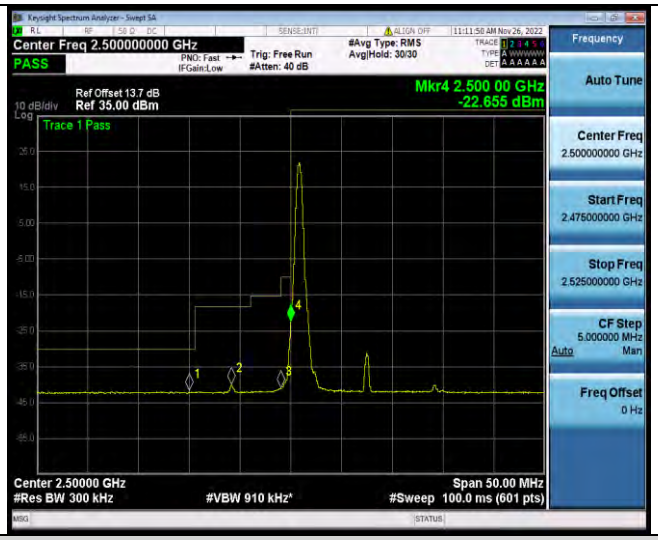

Band7-15MHz-QPSK-20825-75RB#0

Band7-15MHz-QPSK-21375-1RB#74



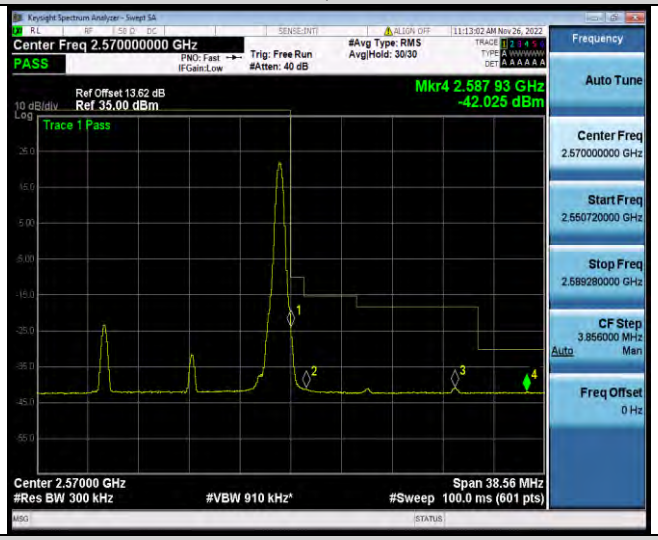

Band7-15MHz-QPSK-21375-75RB#0

Band7-15MHz-16QAM-20825-1RB#0




Band7-15MHz-16QAM-20825-75RB#0

Band7-15MHz-16QAM-21375-1RB#74

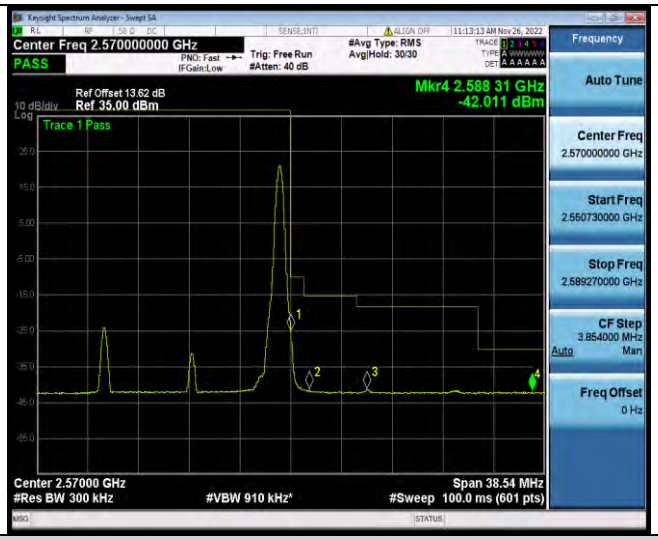



Band7-15MHz-16QAM-21375-75RB#0

Band7-15MHz-64QAM-20825-1RB#0

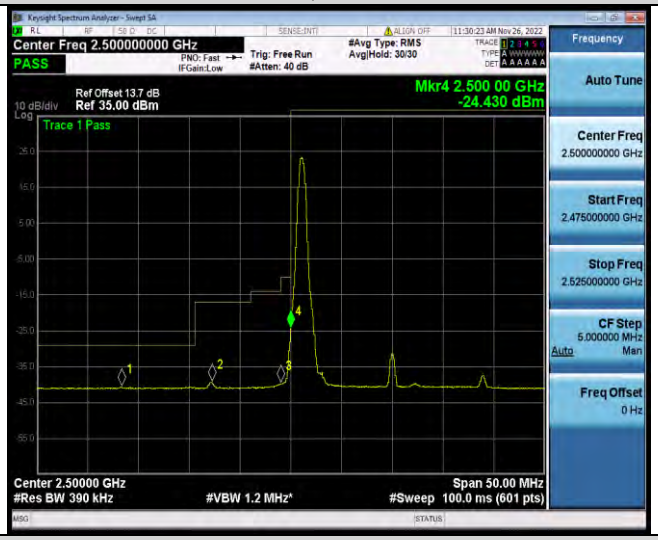
Band7-15MHz-64QAM-20825-75RB#0

Band7-15MHz-64QAM-21375-1RB#74



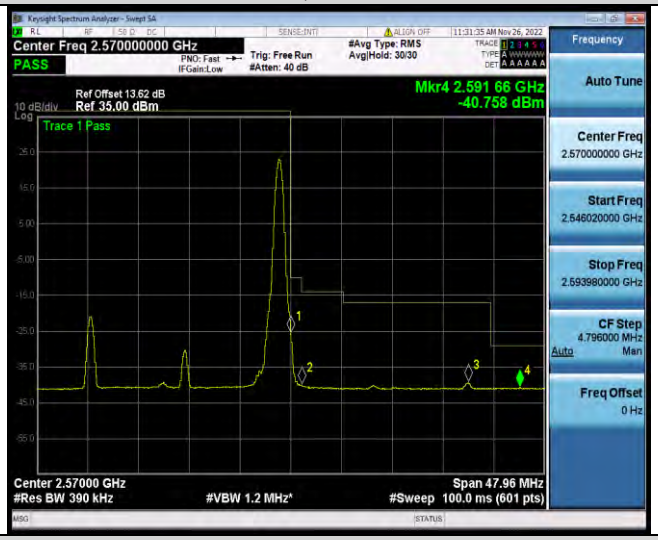

Band7-15MHz-64QAM-21375-75RB#0

Band7-20MHz-QPSK-20850-1RB#0



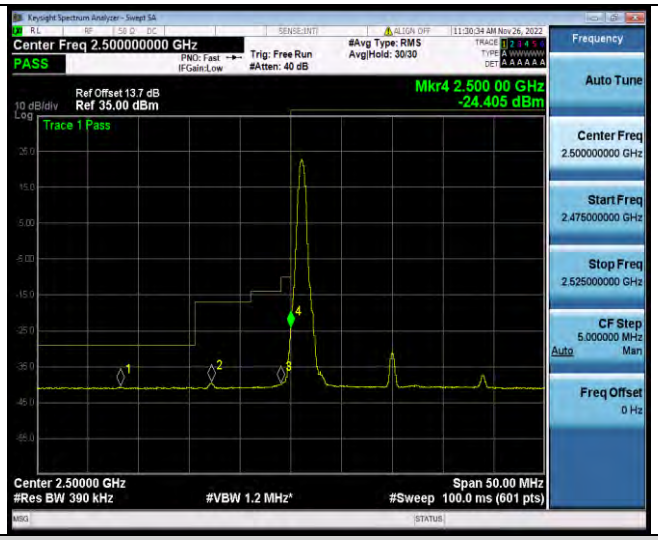

Band7-20MHz-QPSK-20850-100RB#0

Band7-20MHz-QPSK-21350-1RB#99



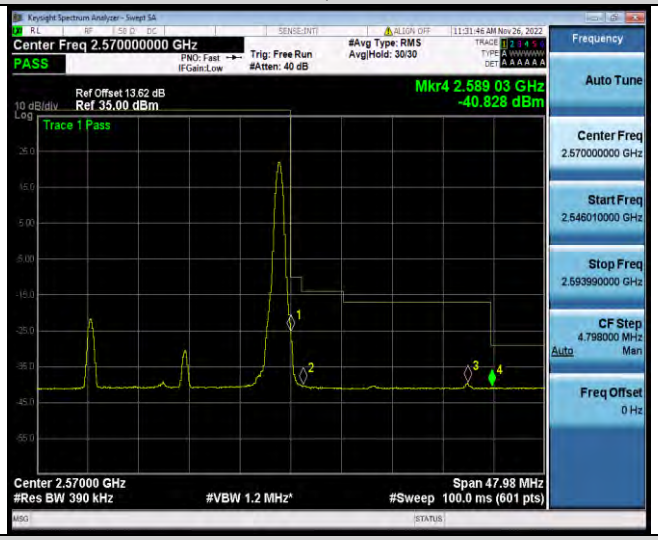

Band7-20MHz-QPSK-21350-100RB#0

Band7-20MHz-16QAM-20850-1RB#0




Band7-20MHz-16QAM-20850-100RB#0

Band7-20MHz-16QAM-21350-1RB#99

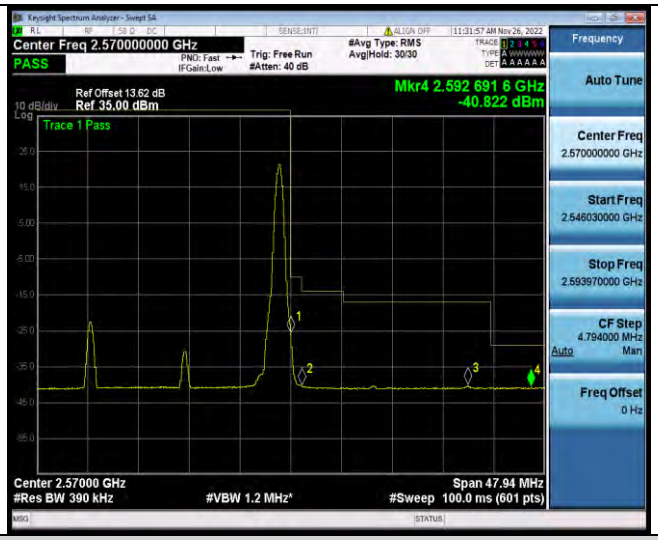



Band7-20MHz-16QAM-21350-100RB#0

Band7-20MHz-64QAM-20850-1RB#0

Band7-20MHz-64QAM-20850-100RB#0

Band7-20MHz-64QAM-21350-1RB#99




Band7-20MHz-64QAM-21350-100RB#0

## CONDUCTED SPURIOUS EMISSION

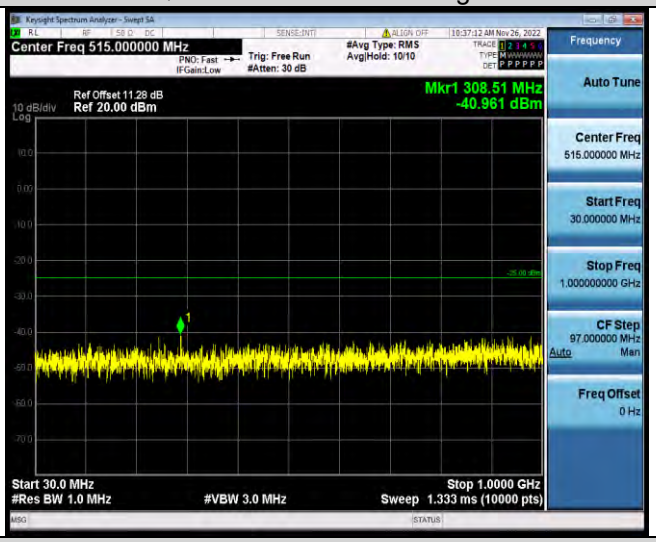
### Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|---|---|---|---|---|---|---|---|
| Band7 | 5MHz | QPSK | 20775 | 1RB#0 | Range1:30~1000MHz | -40.96 | PASS |
| Band7 | 5MHz | QPSK | 20775 | 1RB#0 | Range2:1000~27000MHz | -31.65 | PASS |
| Band7 | 5MHz | QPSK | 21100 | 1RB#0 | Range1:30~1000MHz | -40.13 | PASS |
| Band7 | 5MHz | QPSK | 21100 | 1RB#0 | Range2:1000~27000MHz | -31.37 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 1RB#0 | Range1:30~1000MHz | -41.4 | PASS |
| Band7 | 5MHz | QPSK | 21425 | 1RB#0 | Range2:1000~27000MHz | -31.13 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#0 | Range1:30~1000MHz | -40.89 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#0 | Range2:1000~27000MHz | -30.93 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz | -40.66 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 1RB#0 | Range2:1000~27000MHz | -30.66 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#0 | Range1:30~1000MHz | -40.55 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#0 | Range2:1000~27000MHz | -30.03 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 1RB#0 | Range1:30~1000MHz | -40.69 | PASS |
| Band7 | 5MHz | 64QAM | 20775 | 1RB#0 | Range2:1000~27000MHz | -30.37 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz | -40.33 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 1RB#0 | Range2:1000~27000MHz | -31.03 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#0 | Range1:30~1000MHz | -41.23 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#0 | Range2:1000~27000MHz | -31.29 | PASS |
| Band7 | 10MHz | QPSK | 20800 | 1RB#0 | Range1:30~1000MHz | -41.56 | PASS |
| Band7 | 10MHz | QPSK | 20800 | 1RB#0 | Range2:1000~27000MHz | -31.18 | PASS |
| Band7 | 10MHz | QPSK | 21100 | 1RB#0 | Range1:30~1000MHz | -40.78 | PASS |
| Band7 | 10MHz | QPSK | 21100 | 1RB#0 | Range2:1000~27000MHz | -31.09 | PASS |
| Band7 | 10MHz | QPSK | 21400 | 1RB#0 | Range1:30~1000MHz | -40.73 | PASS |
| Band7 | 10MHz | QPSK | 21400 | 1RB#0 | Range2:1000~27000MHz | -31.28 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#0 | Range1:30~1000MHz | -40.32 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#0 | Range2:1000~27000MHz | -31.42 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz | -40.51 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#0 | Range2:1000~27000MHz | -30.81 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#0 | Range1:30~1000MHz | -40.95 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#0 | Range2:1000~27000MHz | -30.89 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 1RB#0 | Range1:30~1000MHz | -40.71 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 1RB#0 | Range2:1000~27000MHz | -29.09 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz | -41.21 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 1RB#0 | Range2:1000~27000MHz | -31.44 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 1RB#0 | Range1:30~1000MHz | -41.34 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 1RB#0 | Range2:1000~27000MHz | -30.95 | PASS |
| Band7 | 15MHz | QPSK | 20825 | 1RB#0 | Range1:30~1000MHz | -39.89 | PASS |
| Band7 | 15MHz | QPSK | 20825 | 1RB#0 | Range2:1000~27000MHz | -30.52 | PASS |
| Band7 | 15MHz | QPSK | 21100 | 1RB#0 | Range1:30~1000MHz | -40.04 | PASS |
| Band7 | 15MHz | QPSK | 21100 | 1RB#0 | Range2:1000~27000MHz | -31.47 | PASS |
| Band7 | 15MHz | QPSK | 21375 | 1RB#0 | Range1:30~1000MHz | -40.75 | PASS |
| Band7 | 15MHz | QPSK | 21375 | 1RB#0 | Range2:1000~27000MHz | -30.62 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#0 | Range1:30~1000MHz | -40.86 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#0 | Range2:1000~27000MHz | -30.07 | PASS |

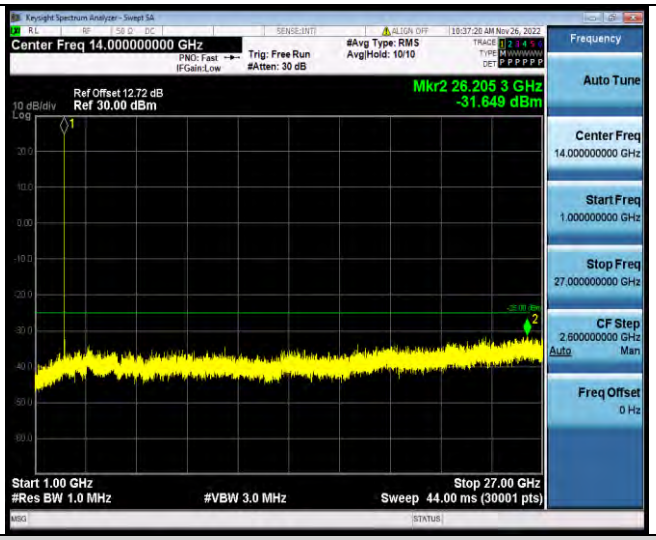
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band7 | 15MHz | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz | -40.64 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 1RB#0 | Range2:1000~27000MHz | -30.01 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 1RB#0 | Range1:30~1000MHz | -41.78 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 1RB#0 | Range2:1000~27000MHz | -30.42 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 1RB#0 | Range1:30~1000MHz | -41.09 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 1RB#0 | Range2:1000~27000MHz | -30.96 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz | -40.76 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 1RB#0 | Range2:1000~27000MHz | -31.28 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 1RB#0 | Range1:30~1000MHz | -40.86 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 1RB#0 | Range2:1000~27000MHz | -31.02 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 1RB#0 | Range1:30~1000MHz | -41.25 | PASS |
| Band7 | 20MHz | QPSK | 20850 | 1RB#0 | Range2:1000~27000MHz | -31.34 | PASS |
| Band7 | 20MHz | QPSK | 21100 | 1RB#0 | Range1:30~1000MHz | -41.62 | PASS |
| Band7 | 20MHz | QPSK | 21100 | 1RB#0 | Range2:1000~27000MHz | -30.35 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 1RB#0 | Range1:30~1000MHz | -40.06 | PASS |
| Band7 | 20MHz | QPSK | 21350 | 1RB#0 | Range2:1000~27000MHz | -30.53 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#0 | Range1:30~1000MHz | -41.36 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#0 | Range2:1000~27000MHz | -29.91 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 1RB#0 | Range1:30~1000MHz | -41.03 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 1RB#0 | Range2:1000~27000MHz | -31.13 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#0 | Range1:30~1000MHz | -39.89 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#0 | Range2:1000~27000MHz | -31.06 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0 | Range1:30~1000MHz | -40.61 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0 | Range2:1000~27000MHz | -30.21 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 1RB#0 | Range1:30~1000MHz | -40.9 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 1RB#0 | Range2:1000~27000MHz | -30.67 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#0 | Range1:30~1000MHz | -40.73 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#0 | Range2:1000~27000MHz | -31.26 | PASS |

## Test Graphs

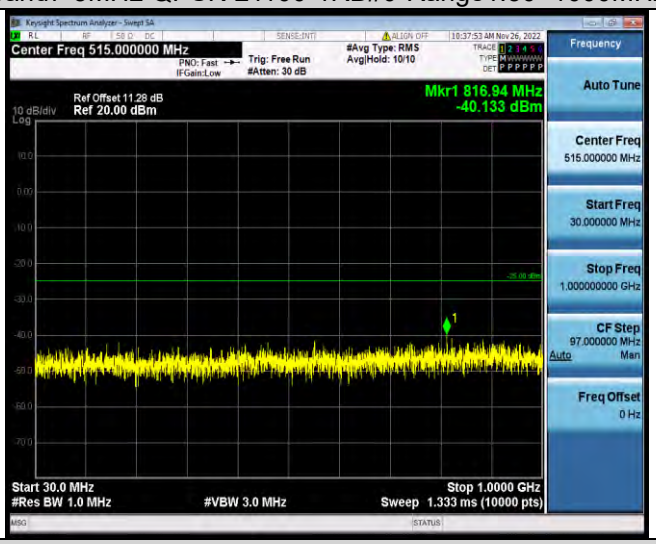
Band7-5MHz-QPSK-20775-1RB#0-Range1:30~1000MHz



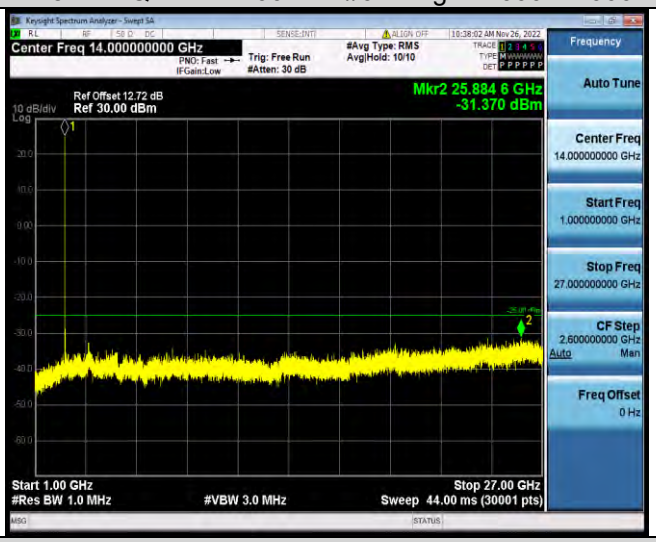

Band7-5MHz-QPSK-20775-1RB#0-Range2:1000~27000MHz



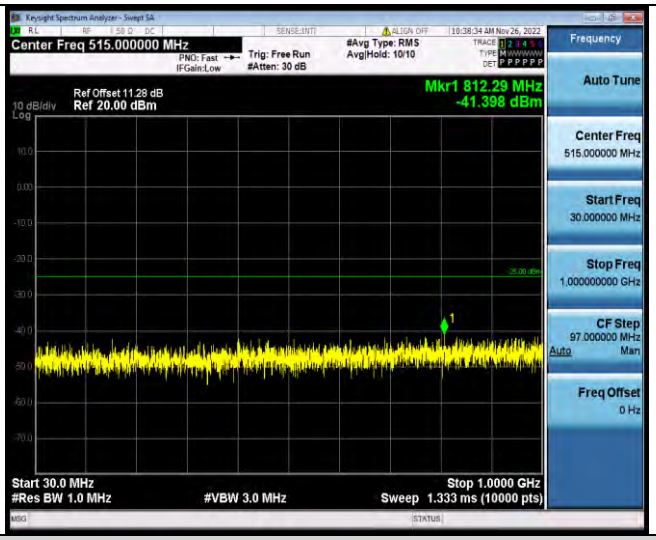

Band7-5MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



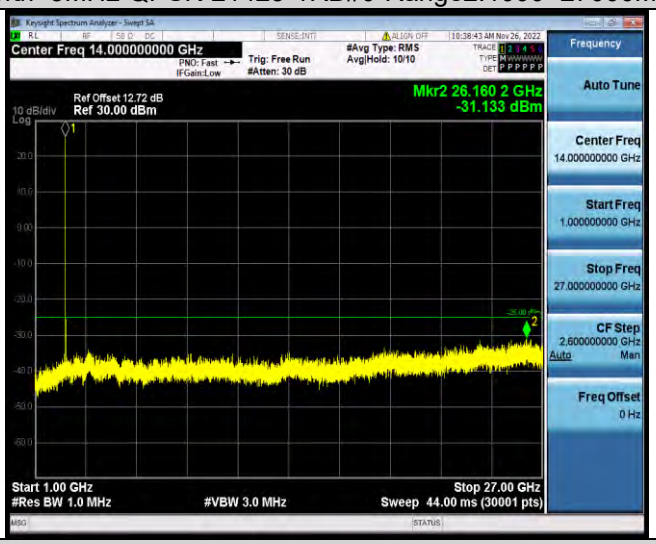

Band7-5MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



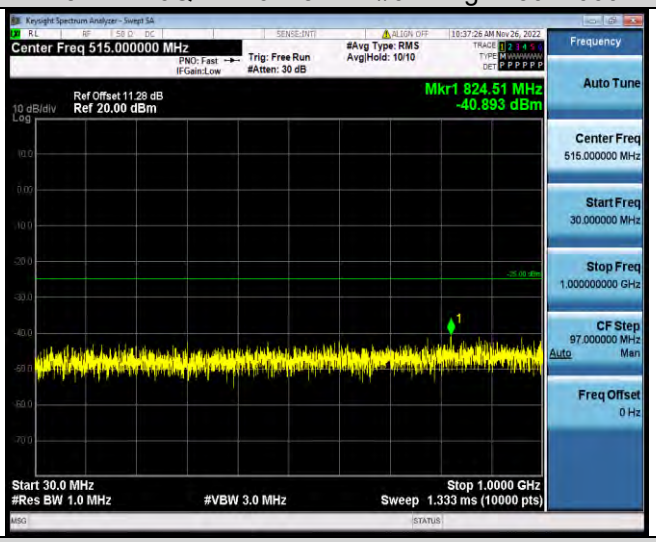

Band7-5MHz-QPSK-21425-1RB#0-Range1:30~1000MHz



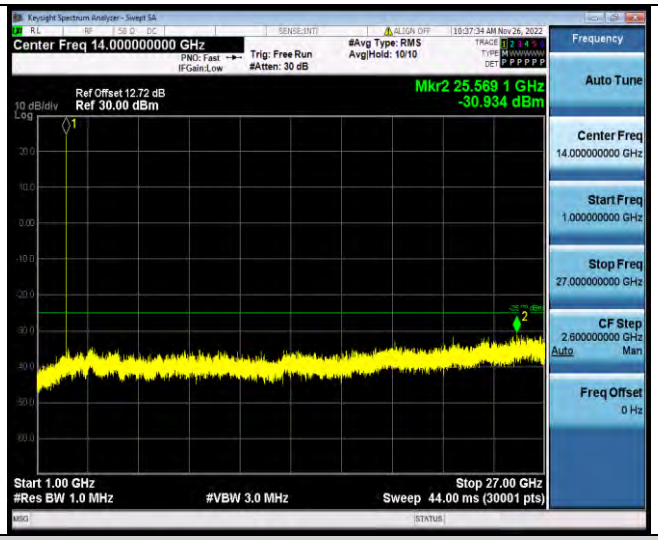

Band7-5MHz-QPSK-21425-1RB#0-Range2:1000~27000MHz



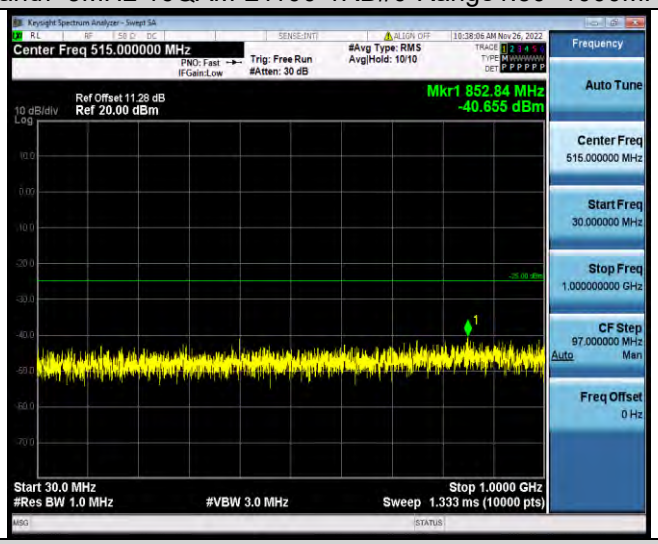

Band7-5MHz-16QAM-20775-1RB#0-Range1:30~1000MHz



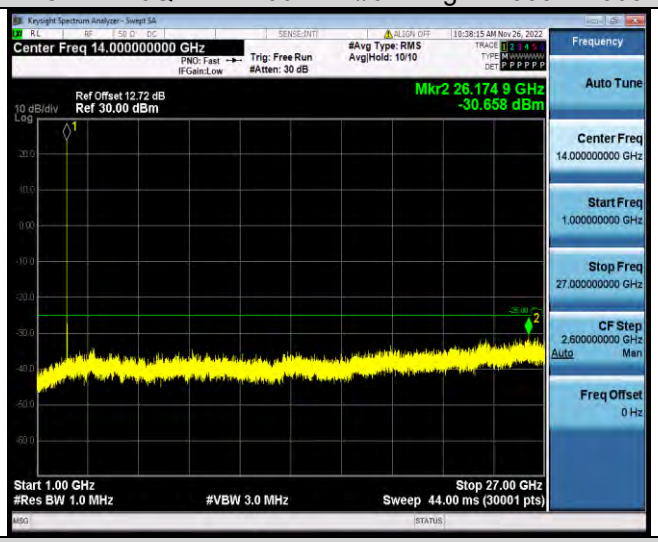

Band7-5MHz-16QAM-20775-1RB#0-Range2:1000~27000MHz



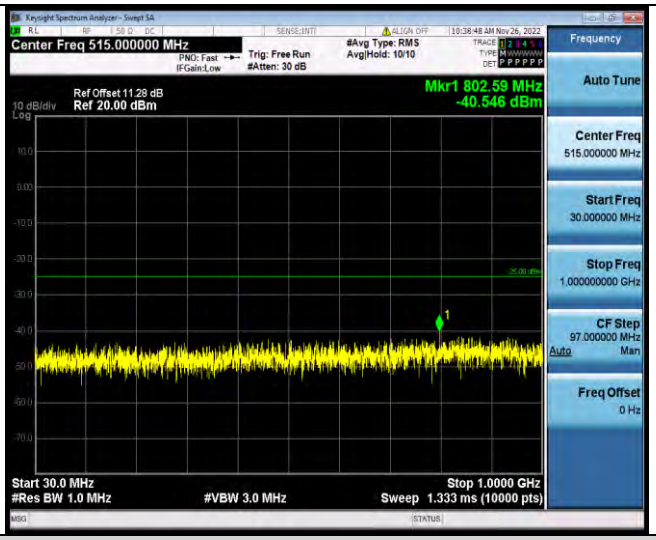

Band7-5MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



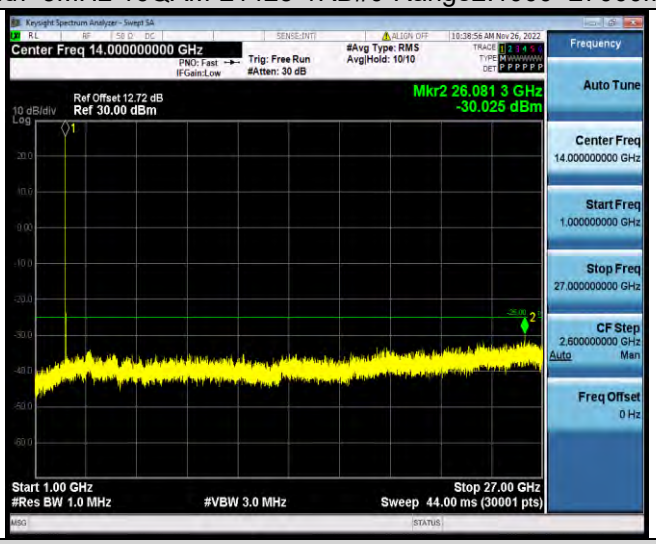

Band7-5MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



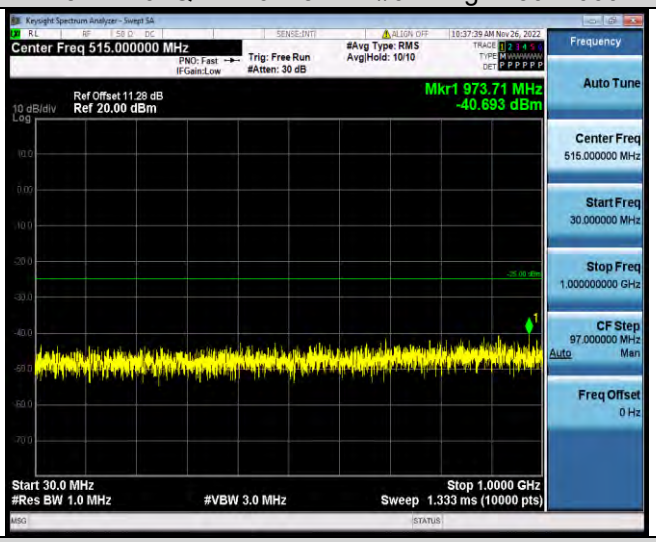

Band7-5MHz-16QAM-21425-1RB#0-Range1:30~1000MHz



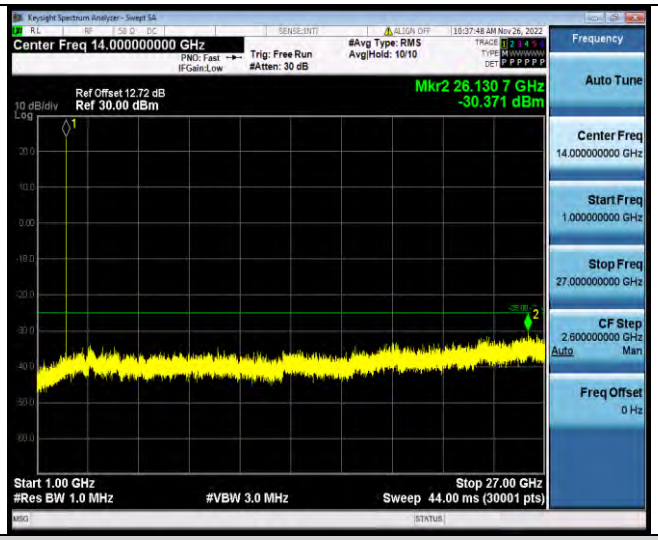

Band7-5MHz-16QAM-21425-1RB#0-Range2:1000~27000MHz



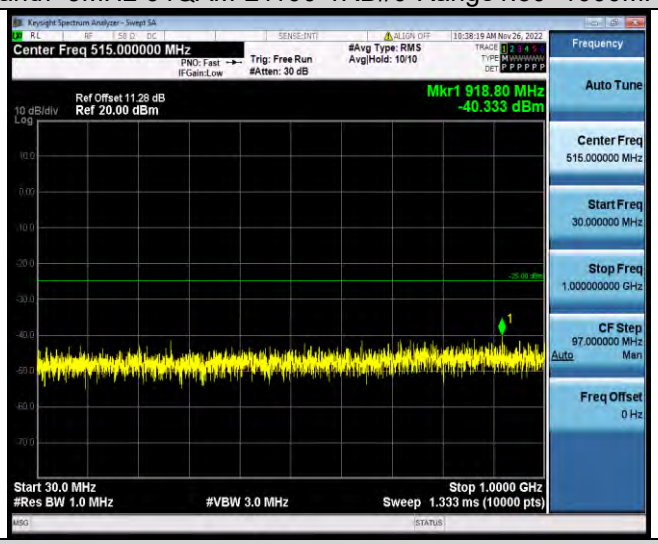

Band7-5MHz-64QAM-20775-1RB#0-Range1:30~1000MHz



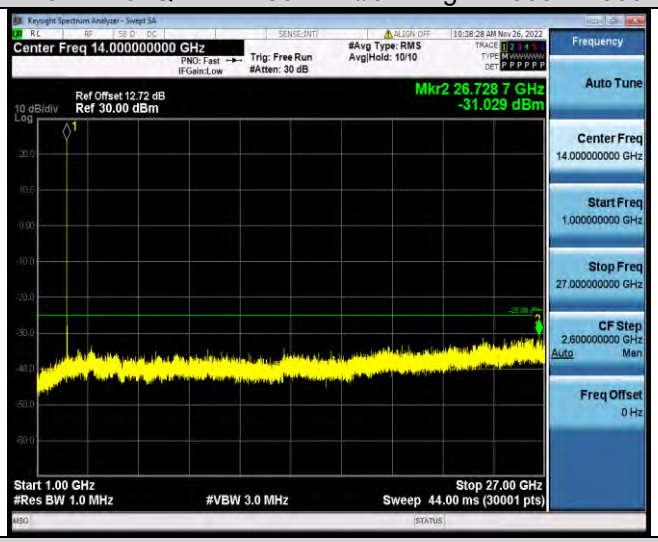

Band7-5MHz-64QAM-20775-1RB#0-Range2:1000~27000MHz



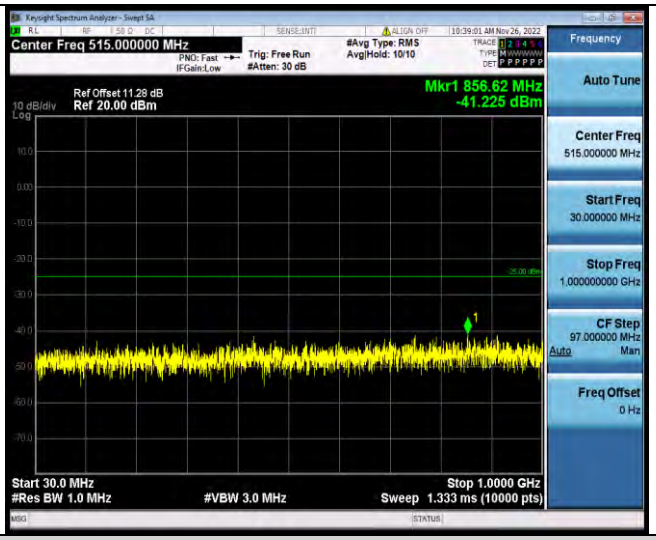

Band7-5MHz-64QAM-21100-1RB#0-Range1:30~1000MHz



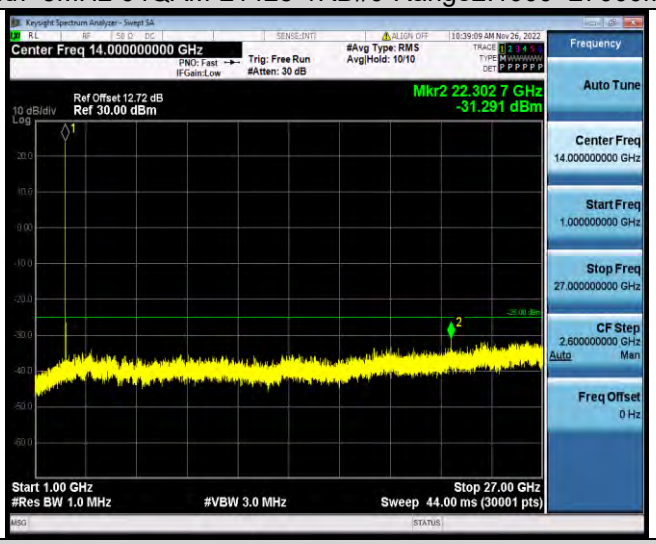

Band7-5MHz-64QAM-21100-1RB#0-Range2:1000~27000MHz



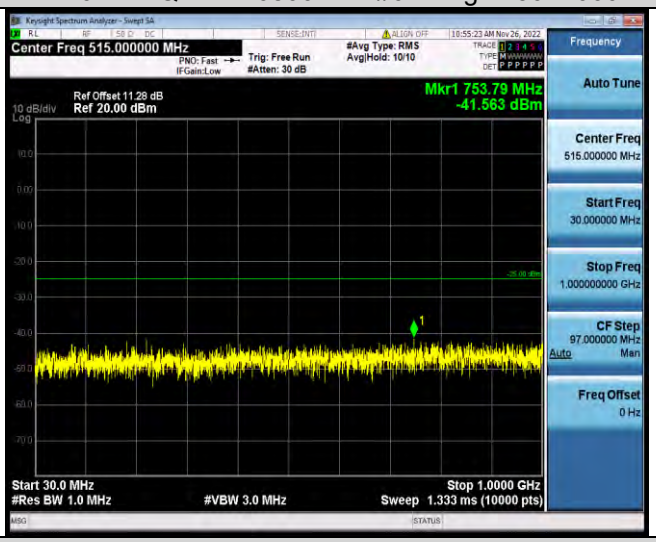

Band7-5MHz-64QAM-21425-1RB#0-Range1:30~1000MHz



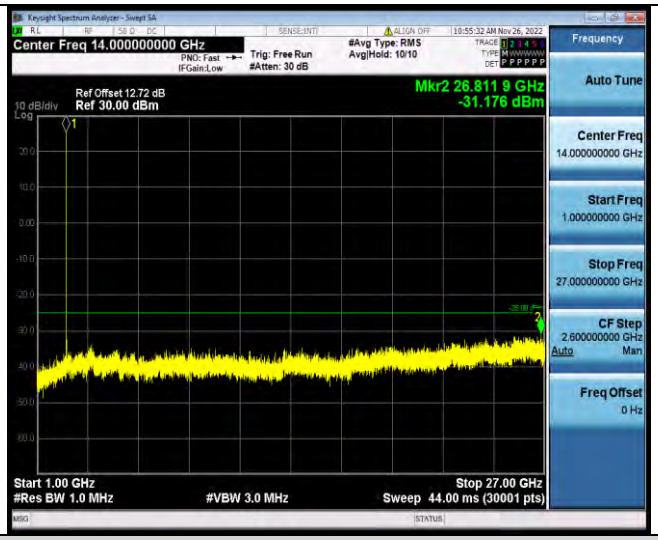

Band7-5MHz-64QAM-21425-1RB#0-Range2:1000~27000MHz



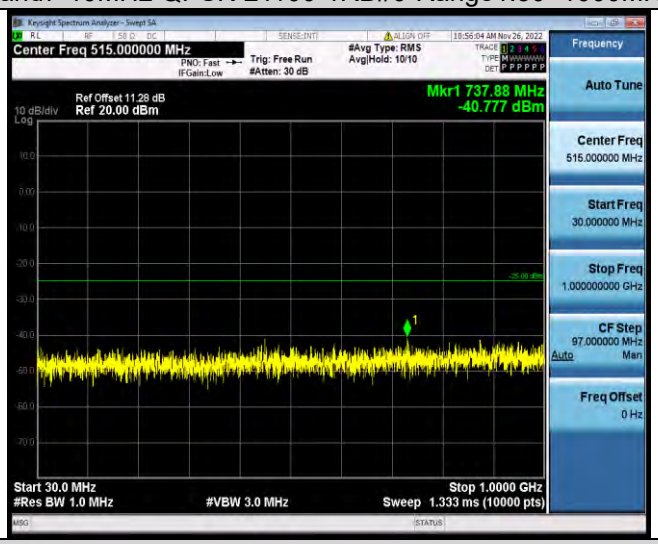

Band7-10MHz-QPSK-20800-1RB#0-Range1:30~1000MHz



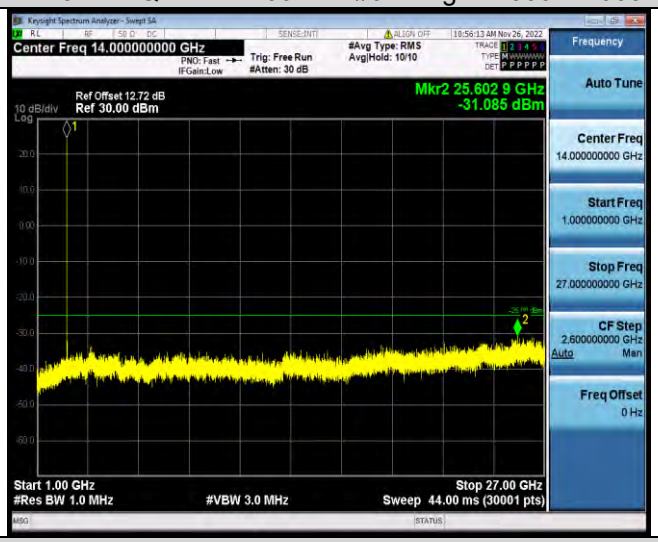

Band7-10MHz-QPSK-20800-1RB#0-Range2:1000~27000MHz



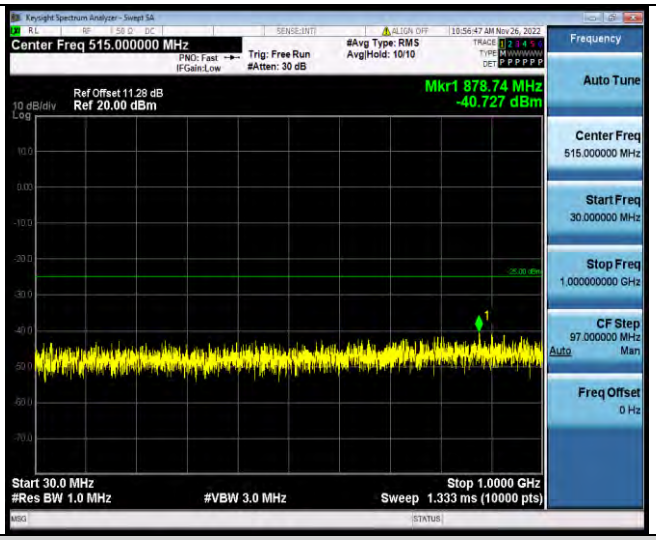

Band7-10MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



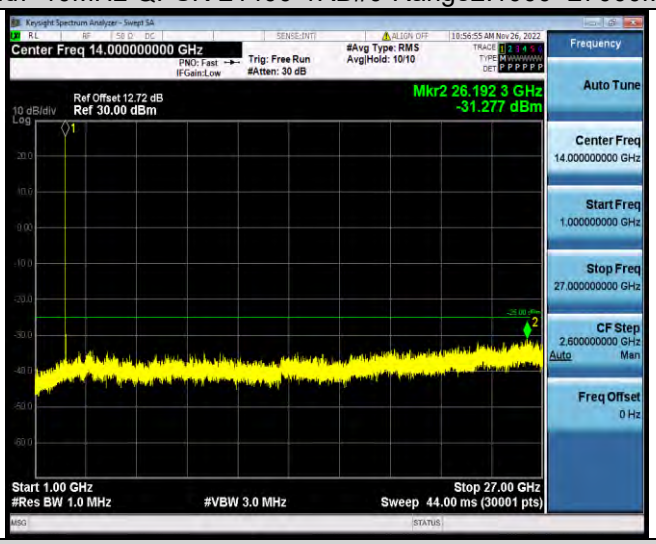

Band7-10MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



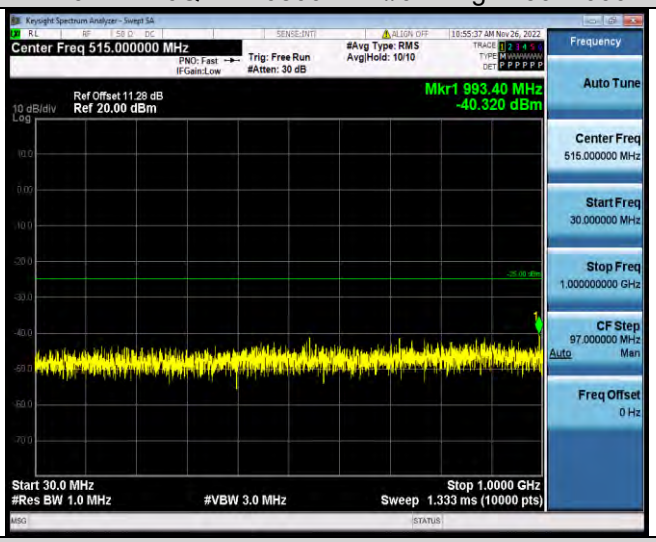

Band7-10MHz-QPSK-21400-1RB#0-Range1:30~1000MHz



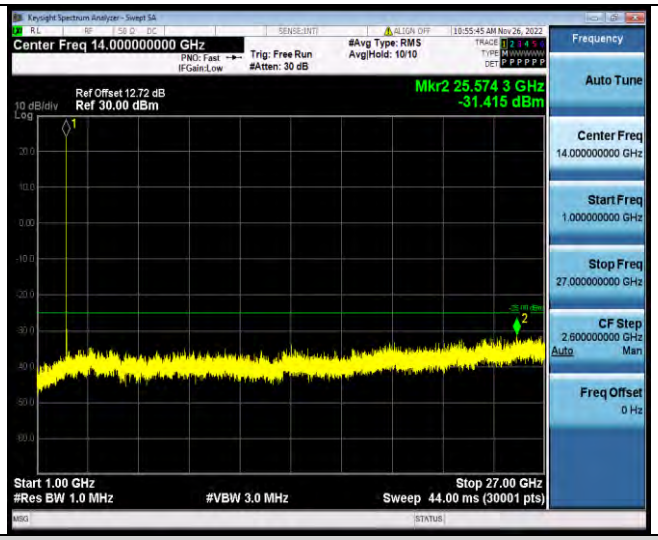

Band7-10MHz-QPSK-21400-1RB#0-Range2:1000~27000MHz



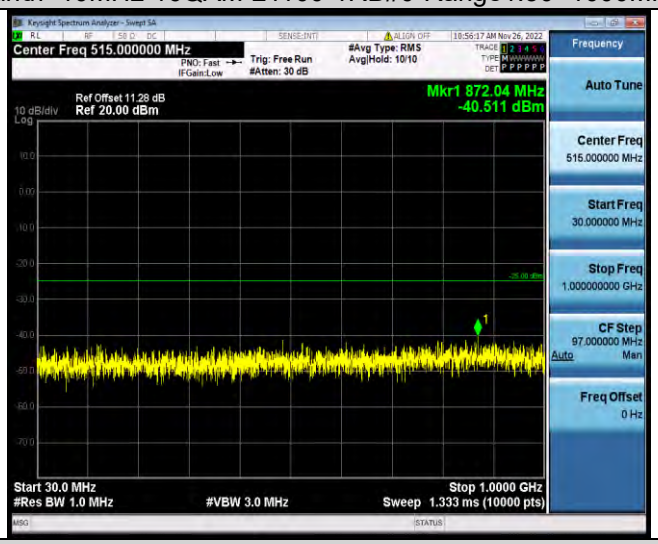

Band7-10MHz-16QAM-20800-1RB#0-Range1:30~1000MHz



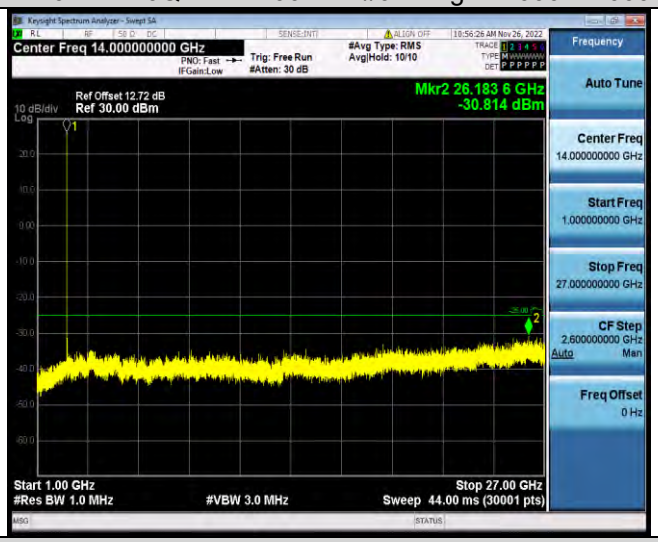

Band7-10MHz-16QAM-20800-1RB#0-Range2:1000~27000MHz



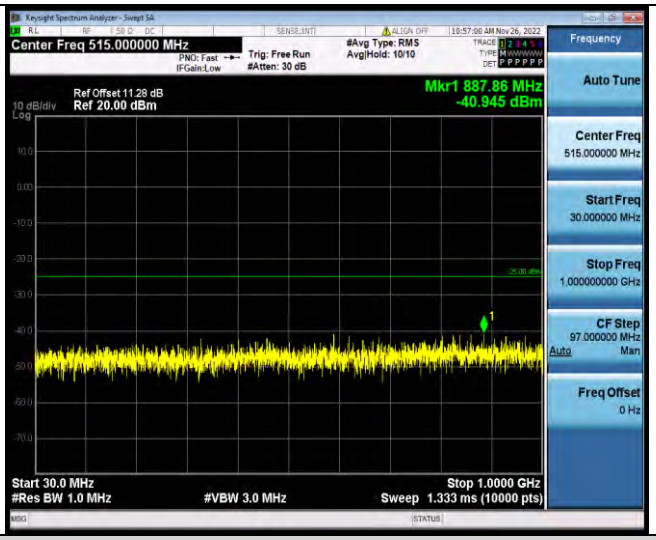

Band7-10MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



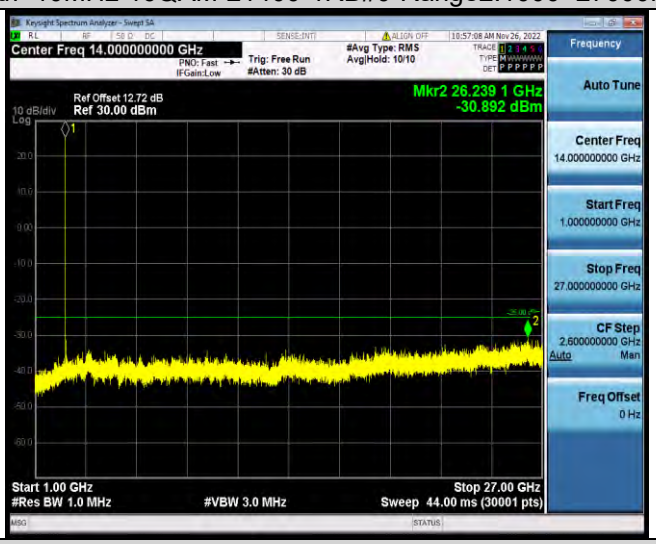

Band7-10MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



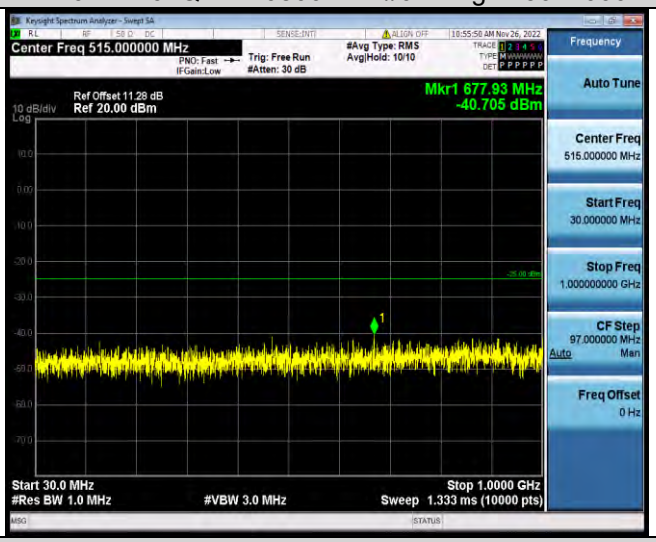

Band7-10MHz-16QAM-21400-1RB#0-Range1:30~1000MHz



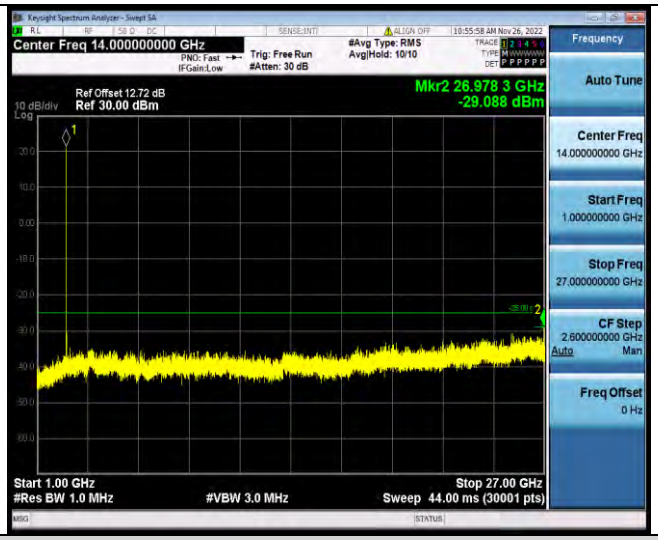

Band7-10MHz-16QAM-21400-1RB#0-Range2:1000~27000MHz



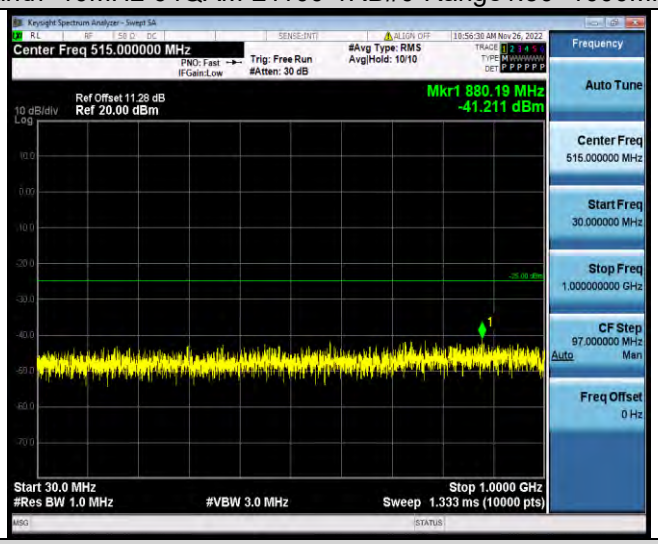

Band7-10MHz-64QAM-20800-1RB#0-Range1:30~1000MHz



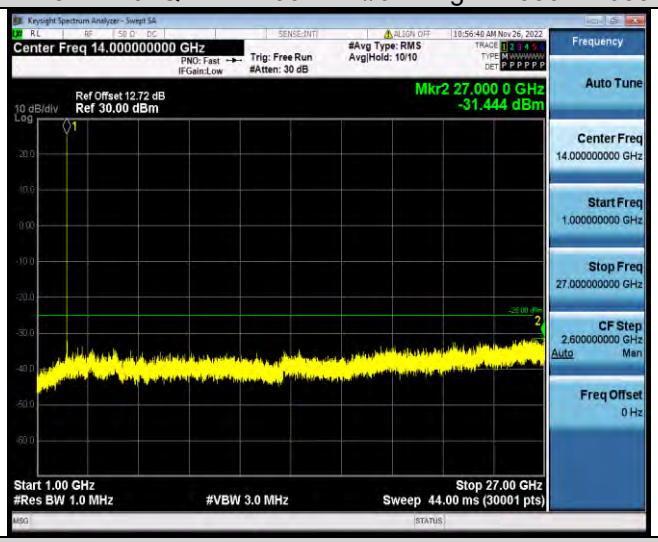

Band7-10MHz-64QAM-20800-1RB#0-Range2:1000~27000MHz



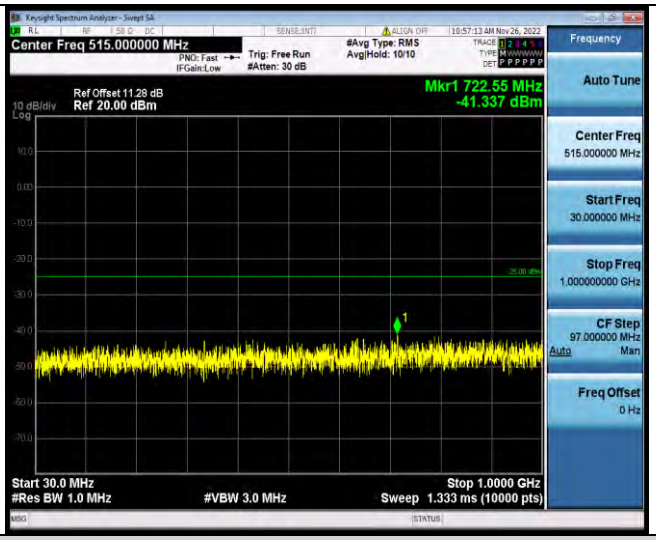

Band7-10MHz-64QAM-21100-1RB#0-Range1:30~1000MHz



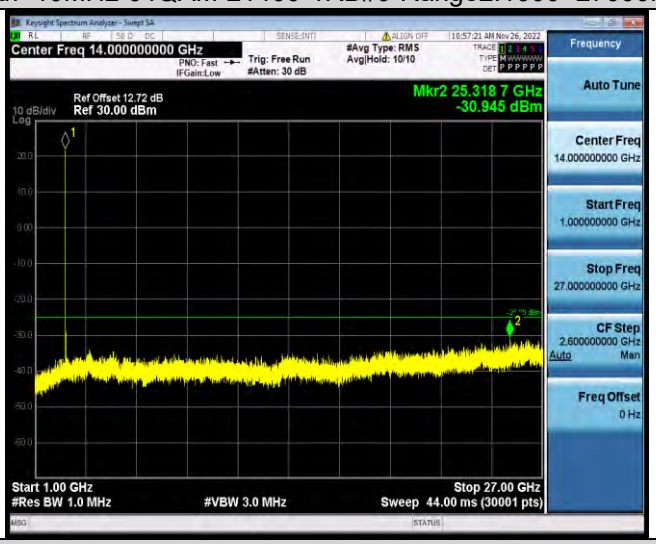

Band7-10MHz-64QAM-21100-1RB#0-Range2:1000~27000MHz



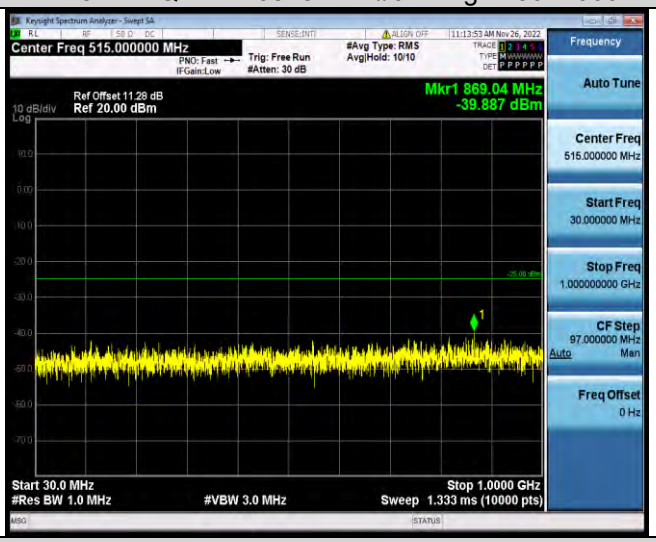

Band7-10MHz-64QAM-21400-1RB#0-Range1:30~1000MHz



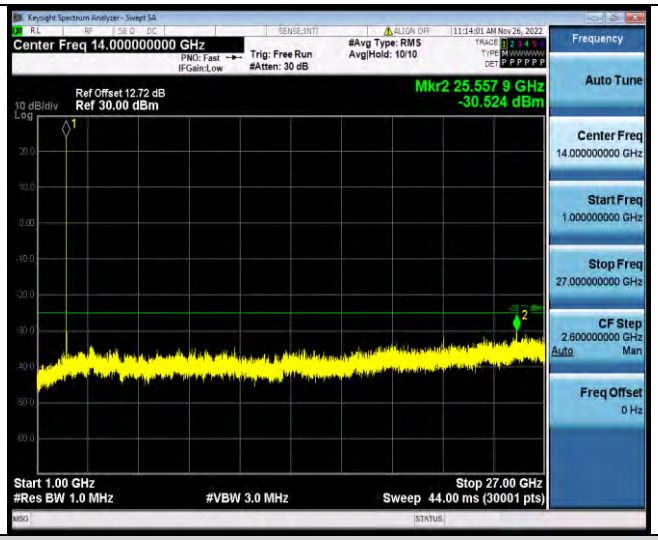

Band7-10MHz-64QAM-21400-1RB#0-Range2:1000~27000MHz



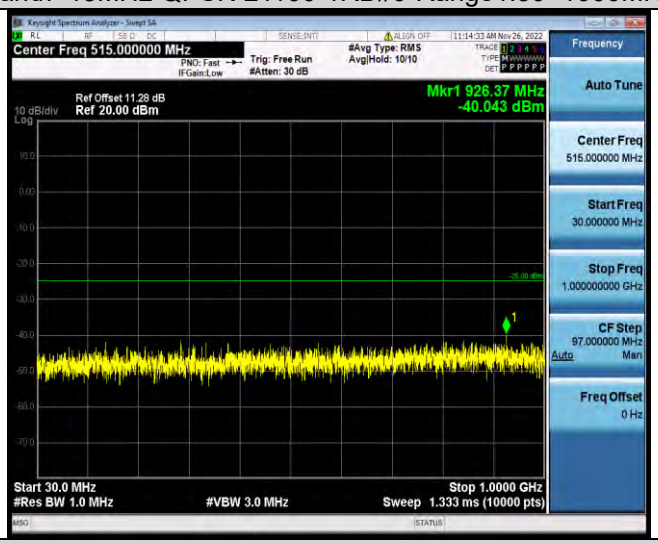

Band7-15MHz-QPSK-20825-1RB#0-Range1:30~1000MHz



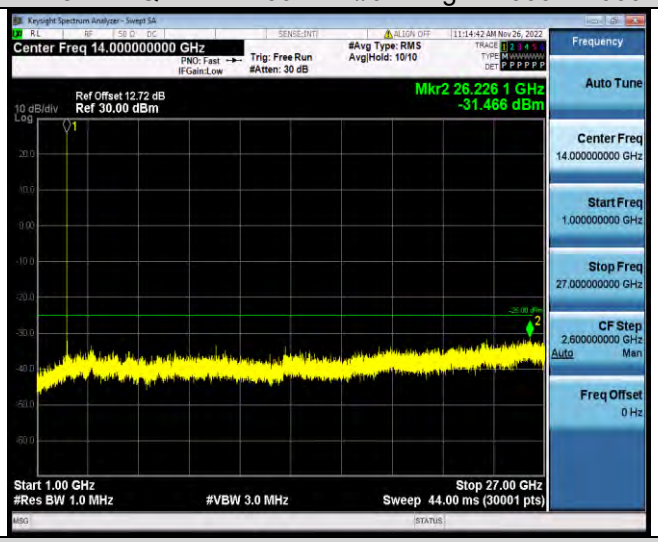

Band7-15MHz-QPSK-20825-1RB#0-Range2:1000~27000MHz



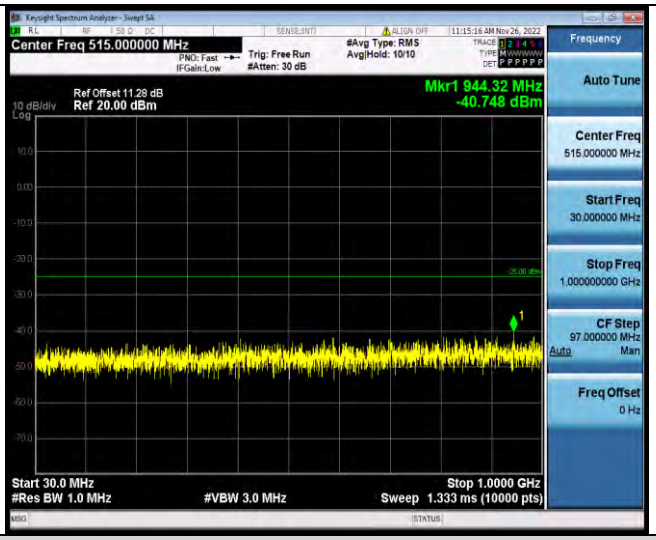

Band7-15MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



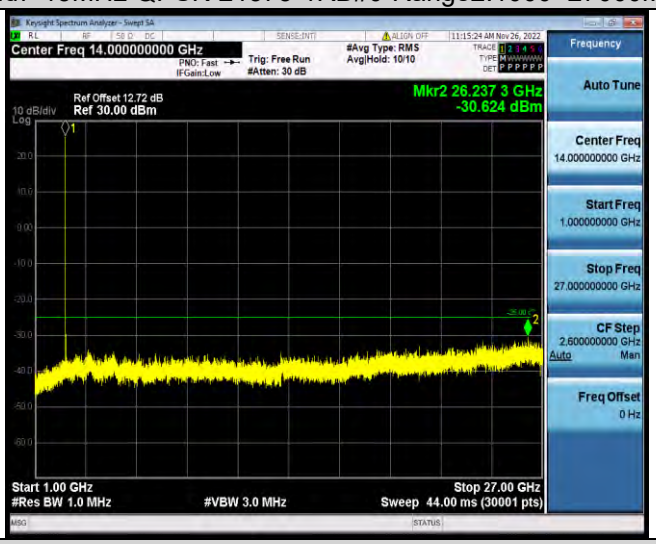

Band7-15MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



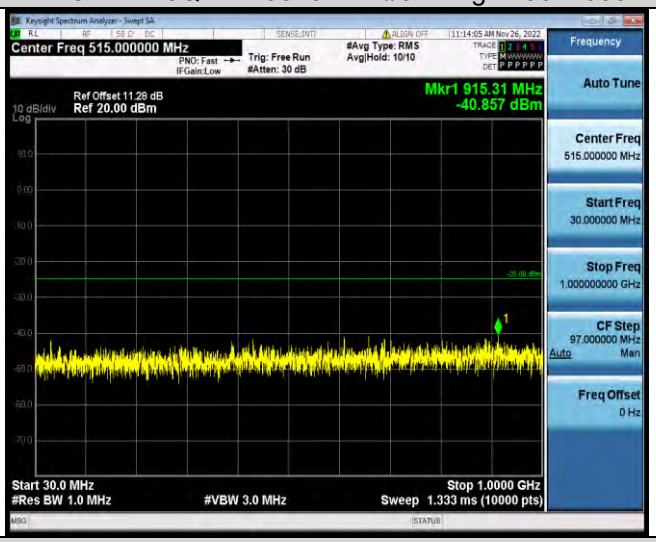

Band7-15MHz-QPSK-21375-1RB#0-Range1:30~1000MHz



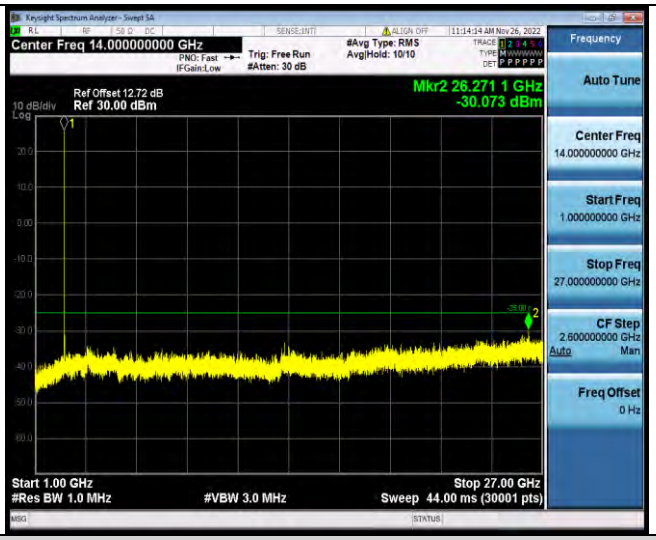

Band7-15MHz-QPSK-21375-1RB#0-Range2:1000~27000MHz



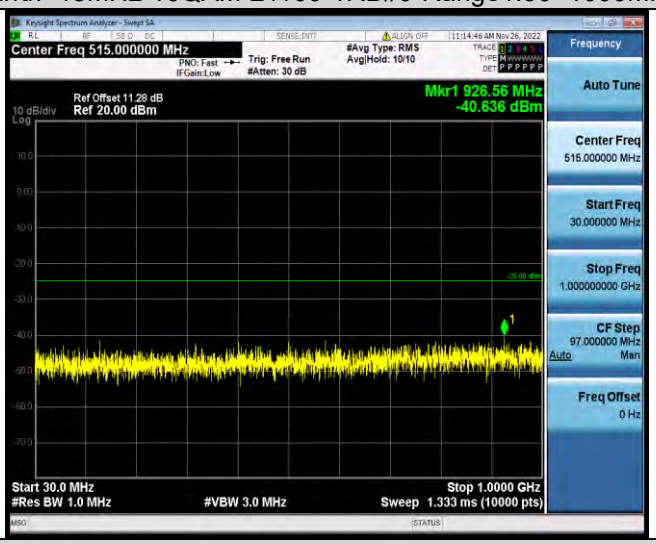

Band7-15MHz-16QAM-20825-1RB#0-Range1:30~1000MHz



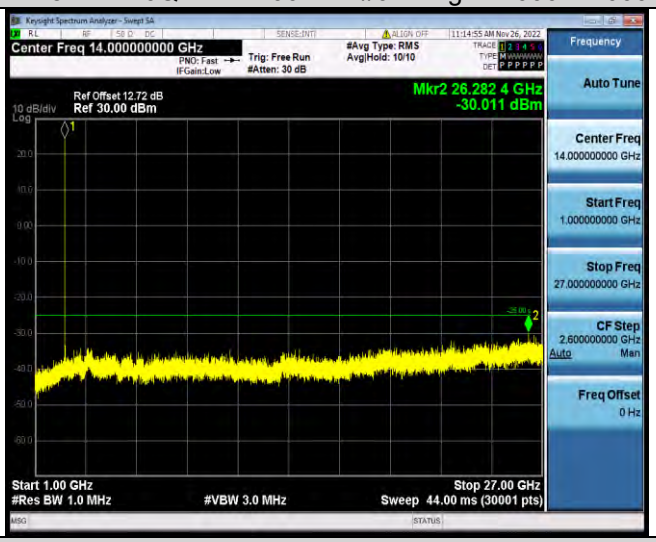

Band7-15MHz-16QAM-20825-1RB#0-Range2:1000~27000MHz



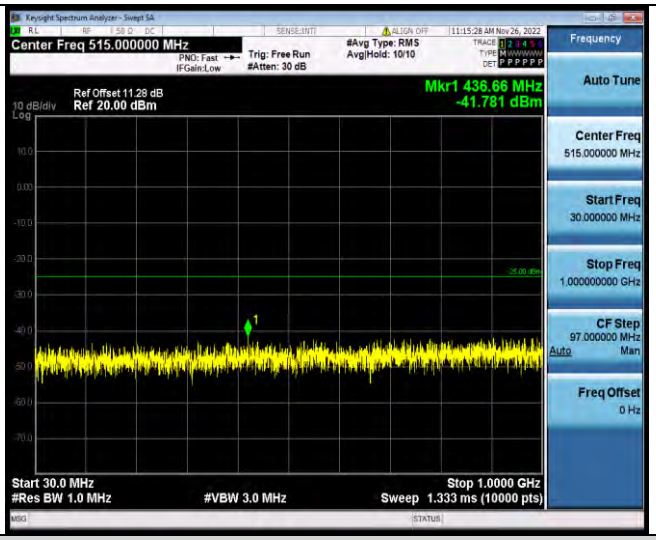

Band7-15MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



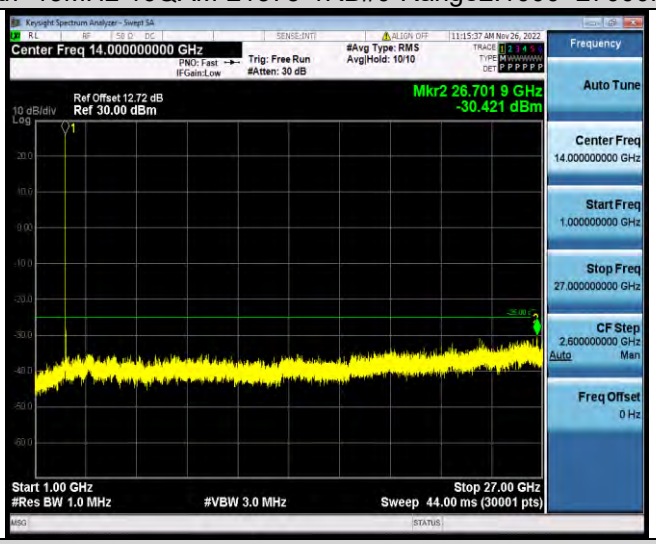

Band7-15MHz-16QAM-21100-1RB#0-Range2:1000~27000MHz



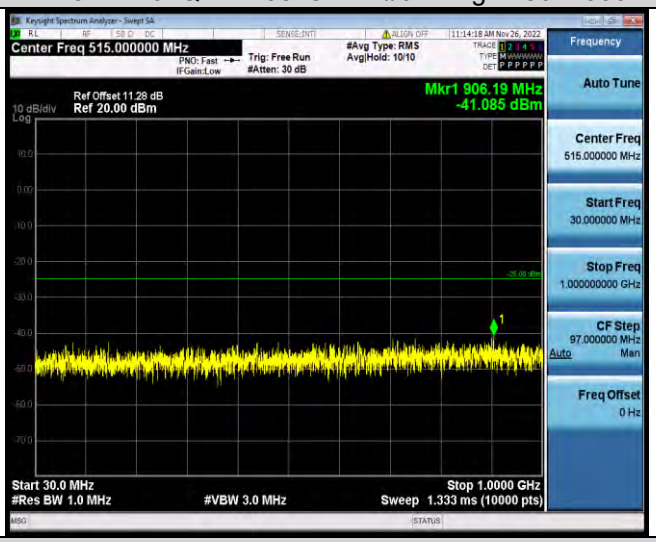

Band7-15MHz-16QAM-21375-1RB#0-Range1:30~1000MHz



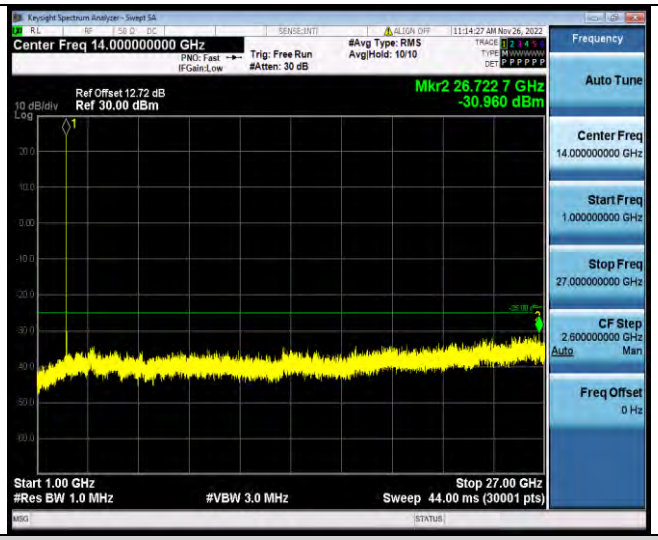

Band7-15MHz-16QAM-21375-1RB#0-Range2:1000~27000MHz



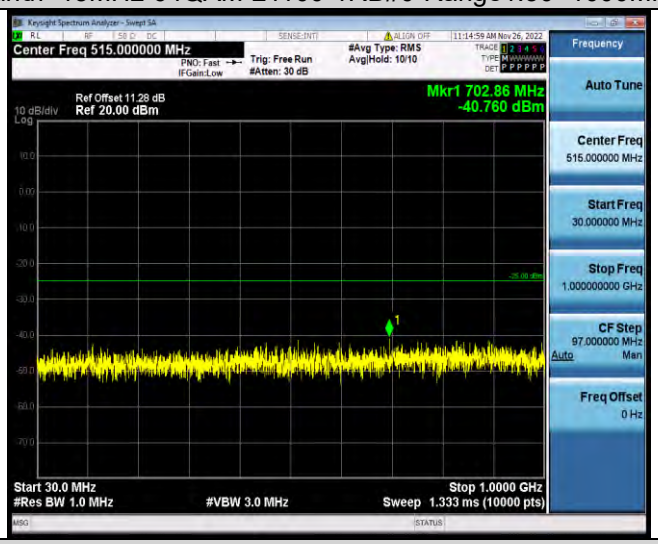

Band7-15MHz-64QAM-20825-1RB#0-Range1:30~1000MHz



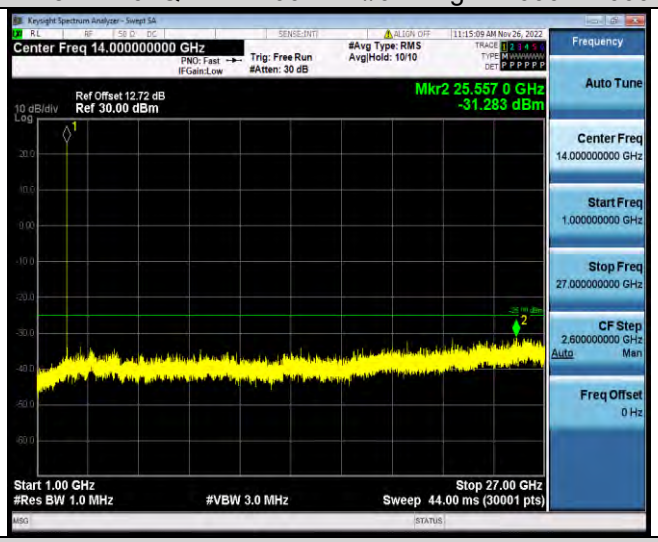

Band7-15MHz-64QAM-20825-1RB#0-Range2:1000~27000MHz



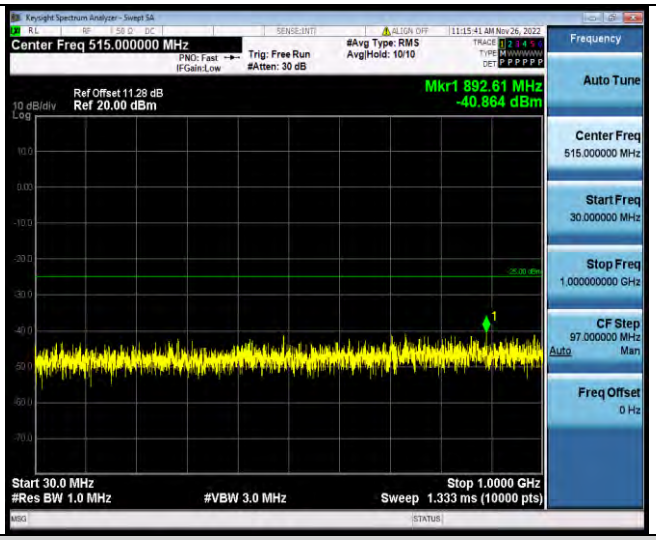

Band7-15MHz-64QAM-21100-1RB#0-Range1:30~1000MHz



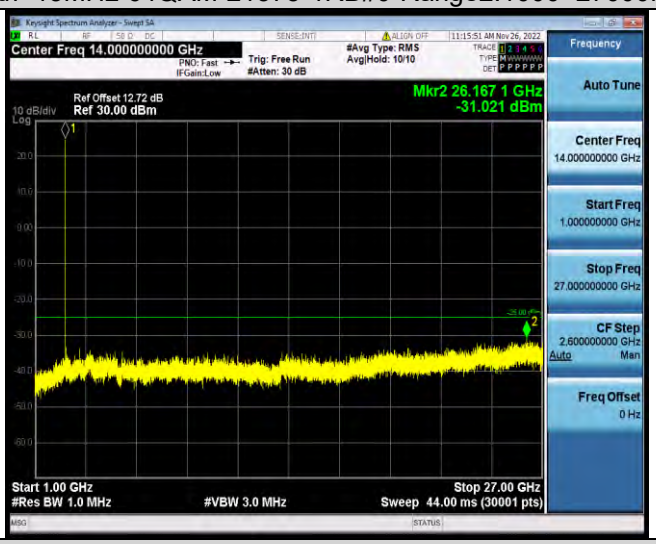

Band7-15MHz-64QAM-21100-1RB#0-Range2:1000~27000MHz



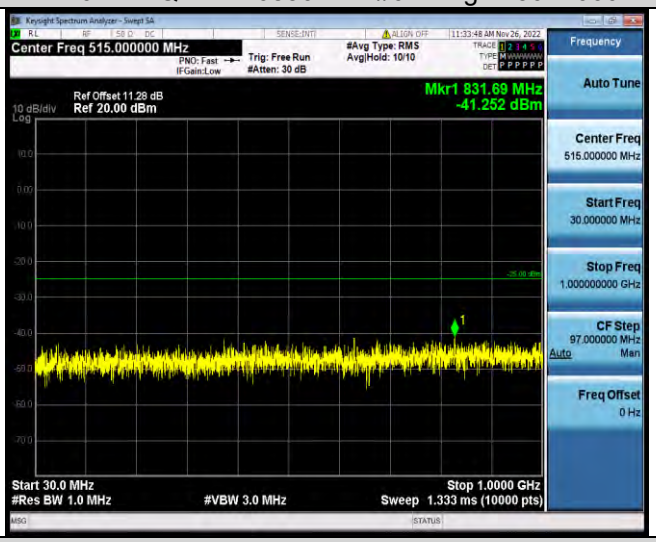

Band7-15MHz-64QAM-21375-1RB#0-Range1:30~1000MHz



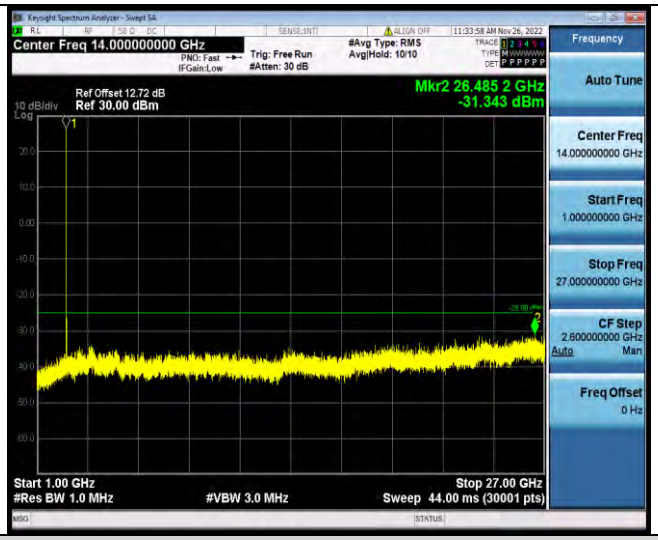

Band7-15MHz-64QAM-21375-1RB#0-Range2:1000~27000MHz



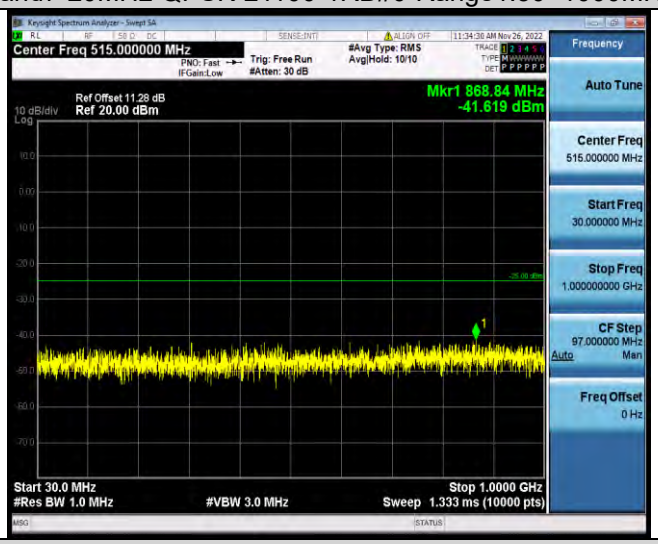

Band7-20MHz-QPSK-20850-1RB#0-Range1:30~1000MHz



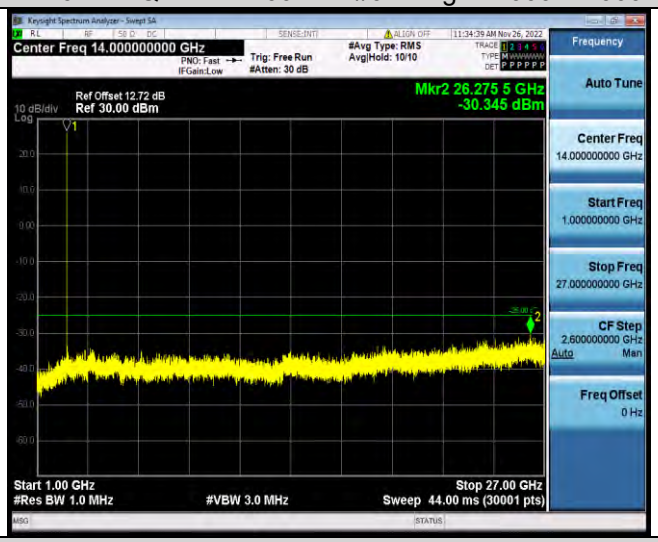

Band7-20MHz-QPSK-20850-1RB#0-Range2:1000~27000MHz



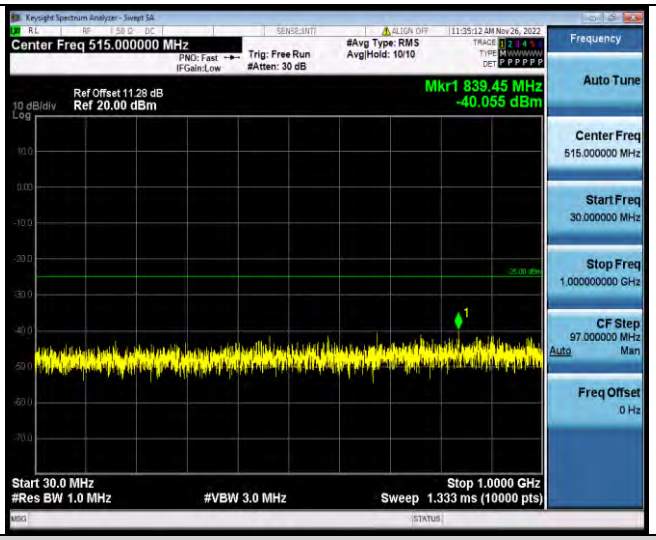

Band7-20MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



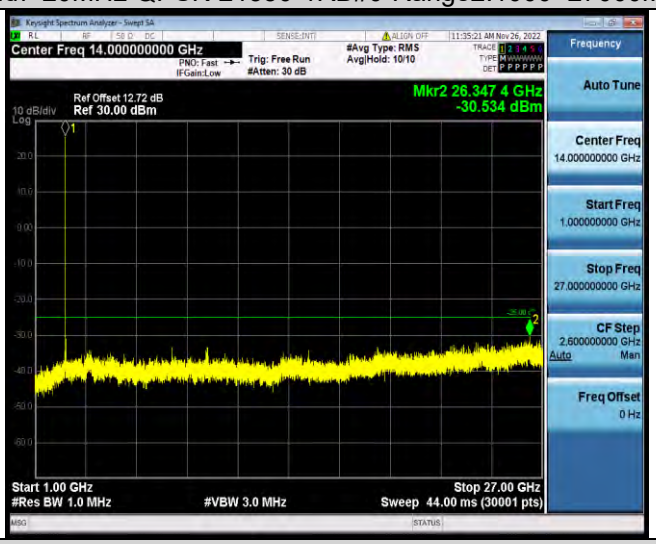

Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~27000MHz



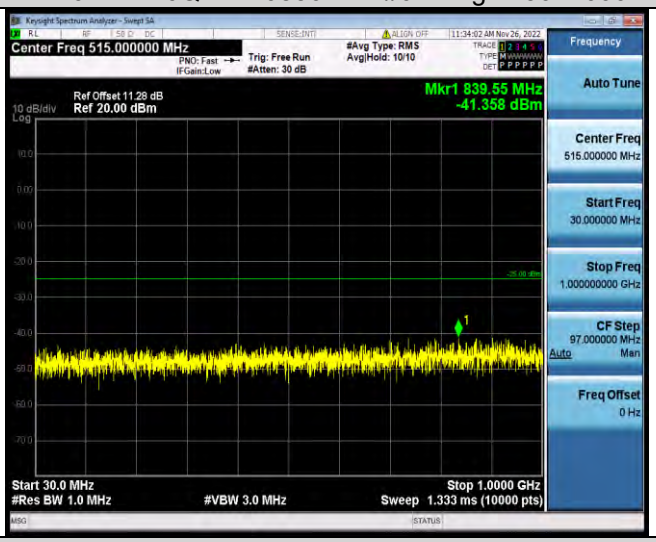

Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz




Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~27000MHz




Band7-20MHz-16QAM-20850-1RB#0-Range1:30~1000MHz




Band7-20MHz-16QAM-20850-1RB#0-Range2:1000~27000MHz