

Appendix H: Test Data for E-UTRA Band 7

Product Name: Smart POS

Trade Mark: N/A

Test Model: WIZARPOS Q3

Environmental Conditions

|                    |           |
|--------------------|-----------|
| Temperature:       | 22.5°C    |
| Relative Humidity: | 53.7%     |
| ATM Pressure:      | 100.0 kPa |
| Test Engineer:     | Li Huan   |
| Supervised by:     | Tom.Liu   |

## H.1 Conducted Output Power

| Conducted Output Power Test Result (Channel Bandwidth: 5 MHz) |         |                  |        |                     |                     |         |
|---------------------------------------------------------------|---------|------------------|--------|---------------------|---------------------|---------|
| Modulation                                                    | Channel | RB Configuration |        | Average Power [dBm] | Average Power [dBm] | Verdict |
|                                                               |         | Size             | Offset | QPSK                | 16QAM               |         |
| QPSK /<br>16QAM                                               | LCH     | 1                | 0      | 23.39               | 22.63               | PASS    |
|                                                               |         | 1                | 12     | 23.55               | 22.92               | PASS    |
|                                                               |         | 1                | 24     | 23.22               | 22.63               | PASS    |
|                                                               |         | 12               | 0      | 22.53               | 21.53               | PASS    |
|                                                               |         | 12               | 6      | 22.52               | 21.39               | PASS    |
|                                                               |         | 12               | 13     | 22.29               | 21.28               | PASS    |
|                                                               |         | 25               | 0      | 22.38               | 21.48               | PASS    |
|                                                               | MCH     | 1                | 0      | 24.05               | 22.50               | PASS    |
|                                                               |         | 1                | 12     | 24.24               | 22.65               | PASS    |
|                                                               |         | 1                | 24     | 23.97               | 22.38               | PASS    |
|                                                               |         | 12               | 0      | 23.18               | 22.20               | PASS    |
|                                                               |         | 12               | 6      | 23.32               | 22.26               | PASS    |
|                                                               |         | 12               | 13     | 23.16               | 22.15               | PASS    |
|                                                               |         | 25               | 0      | 23.25               | 22.55               | PASS    |
|                                                               | HCH     | 1                | 0      | 23.43               | 22.65               | PASS    |
|                                                               |         | 1                | 12     | 23.60               | 22.83               | PASS    |
|                                                               |         | 1                | 24     | 23.24               | 22.50               | PASS    |
|                                                               |         | 12               | 0      | 23.13               | 22.12               | PASS    |
|                                                               |         | 12               | 6      | 23.18               | 22.24               | PASS    |
|                                                               |         | 12               | 13     | 23.12               | 22.27               | PASS    |
|                                                               |         | 25               | 0      | 23.09               | 22.18               | PASS    |

| Conducted Output Power Test Result (Channel Bandwidth: 10 MHz) |         |                  |        |                     |                     |         |
|----------------------------------------------------------------|---------|------------------|--------|---------------------|---------------------|---------|
| Modulation                                                     | Channel | RB Configuration |        | Average Power [dBm] | Average Power [dBm] | Verdict |
|                                                                |         | Size             | Offset | QPSK                | 16QAM               |         |
| QPSK /<br>16QAM                                                | LCH     | 1                | 0      | 23.22               | 22.34               | PASS    |
|                                                                |         | 1                | 24     | 24.30               | 23.24               | PASS    |
|                                                                |         | 1                | 49     | 23.06               | 22.48               | PASS    |
|                                                                |         | 25               | 0      | 22.43               | 21.51               | PASS    |
|                                                                |         | 25               | 12     | 22.43               | 21.43               | PASS    |
|                                                                |         | 25               | 25     | 22.32               | 21.27               | PASS    |
|                                                                |         | 50               | 0      | 22.42               | 21.49               | PASS    |
|                                                                | MCH     | 1                | 0      | 23.58               | 22.93               | PASS    |
|                                                                |         | 1                | 24     | 24.17               | 23.53               | PASS    |
|                                                                |         | 1                | 49     | 23.47               | 22.82               | PASS    |
|                                                                |         | 25               | 0      | 23.33               | 22.29               | PASS    |
|                                                                |         | 25               | 12     | 23.39               | 22.35               | PASS    |
|                                                                |         | 25               | 25     | 23.21               | 22.19               | PASS    |
|                                                                |         | 50               | 0      | 23.27               | 22.36               | PASS    |
|                                                                | HCH     | 1                | 0      | 22.90               | 22.37               | PASS    |
|                                                                |         | 1                | 24     | 23.69               | 23.20               | PASS    |
|                                                                |         | 1                | 49     | 22.69               | 22.17               | PASS    |
|                                                                |         | 25               | 0      | 23.06               | 22.15               | PASS    |
|                                                                |         | 25               | 12     | 23.25               | 22.22               | PASS    |
|                                                                |         | 25               | 25     | 23.19               | 22.23               | PASS    |
|                                                                |         | 50               | 0      | 23.17               | 20.73               | PASS    |

## Conducted Output Power Test Result (Channel Bandwidth: 15 MHz)

| Modulation      | Channel | RB Configuration |        | Average Power [dBm]<br>QPSK | Average Power [dBm]<br>16QAM | Verdict |
|-----------------|---------|------------------|--------|-----------------------------|------------------------------|---------|
|                 |         | Size             | Offset |                             |                              |         |
| QPSK /<br>16QAM | LCH     | 1                | 0      | 22.44                       | 22.12                        | PASS    |
|                 |         | 1                | 37     | 22.59                       | 22.50                        | PASS    |
|                 |         | 1                | 74     | 22.45                       | 22.01                        | PASS    |
|                 |         | 37               | 0      | 21.65                       | 20.83                        | PASS    |
|                 |         | 37               | 18     | 21.73                       | 20.91                        | PASS    |
|                 |         | 37               | 38     | 21.79                       | 20.81                        | PASS    |
|                 |         | 75               | 0      | 21.80                       | 20.89                        | PASS    |
|                 | MCH     | 1                | 0      | 23.69                       | 23.03                        | PASS    |
|                 |         | 1                | 37     | 24.15                       | 23.48                        | PASS    |
|                 |         | 1                | 74     | 23.98                       | 23.10                        | PASS    |
|                 |         | 37               | 0      | 22.95                       | 21.95                        | PASS    |
|                 |         | 37               | 18     | 22.97                       | 21.95                        | PASS    |
|                 |         | 37               | 38     | 22.94                       | 21.84                        | PASS    |
|                 |         | 75               | 0      | 23.01                       | 22.06                        | PASS    |
|                 | HCH     | 1                | 0      | 23.21                       | 22.56                        | PASS    |
|                 |         | 1                | 37     | 24.31                       | 23.66                        | PASS    |
|                 |         | 1                | 74     | 23.45                       | 22.79                        | PASS    |
|                 |         | 37               | 0      | 22.61                       | 21.70                        | PASS    |
|                 |         | 37               | 18     | 22.85                       | 21.96                        | PASS    |
|                 |         | 37               | 38     | 22.87                       | 21.88                        | PASS    |
|                 |         | 75               | 0      | 22.83                       | 21.90                        | PASS    |

| Conducted Output Power Test Result (Channel Bandwidth: 20 MHz) |         |                  |        |                     |                     |         |
|----------------------------------------------------------------|---------|------------------|--------|---------------------|---------------------|---------|
| Modulation                                                     | Channel | RB Configuration |        | Average Power [dBm] | Average Power [dBm] | Verdict |
|                                                                |         | Size             | Offset | QPSK                | 16QAM               |         |
| QPSK /<br>16QAM                                                | LCH     | 1                | 0      | 23.13               | 22.13               | PASS    |
|                                                                |         | 1                | 49     | 23.54               | 22.09               | PASS    |
|                                                                |         | 1                | 99     | 23.29               | 21.76               | PASS    |
|                                                                |         | 50               | 0      | 22.27               | 21.12               | PASS    |
|                                                                |         | 50               | 25     | 22.31               | 21.24               | PASS    |
|                                                                |         | 50               | 50     | 22.37               | 21.41               | PASS    |
|                                                                |         | 100              | 0      | 22.29               | 21.34               | PASS    |
|                                                                | MCH     | 1                | 0      | 23.79               | 22.45               | PASS    |
|                                                                |         | 1                | 49     | 24.51               | 23.16               | PASS    |
|                                                                |         | 1                | 99     | 24.04               | 22.59               | PASS    |
|                                                                |         | 50               | 0      | 23.17               | 22.17               | PASS    |
|                                                                |         | 50               | 25     | 23.23               | 22.39               | PASS    |
|                                                                |         | 50               | 50     | 23.23               | 22.31               | PASS    |
|                                                                |         | 100              | 0      | 23.18               | 22.24               | PASS    |
|                                                                | HCH     | 1                | 0      | 22.94               | 21.51               | PASS    |
|                                                                |         | 1                | 49     | 23.96               | 21.59               | PASS    |
|                                                                |         | 1                | 99     | 22.79               | 21.22               | PASS    |
|                                                                |         | 50               | 0      | 21.80               | 21.02               | PASS    |
|                                                                |         | 50               | 25     | 22.01               | 21.22               | PASS    |
|                                                                |         | 50               | 50     | 22.05               | 21.28               | PASS    |
|                                                                |         | 100              | 0      | 22.33               | 21.41               | PASS    |

**G.2 Peak-to-Average Ratio**

| Peak-to Average Ratio Test Result (Channel Bandwidth: 5 MHz) |         |                               |               |         |
|--------------------------------------------------------------|---------|-------------------------------|---------------|---------|
| Modulation                                                   | Channel | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
| QPSK                                                         | LCH     | 5.32                          | <13           | PASS    |
|                                                              | MCH     | 5.17                          | <13           | PASS    |
|                                                              | HCH     | 4.75                          | <13           | PASS    |
| 16QAM                                                        | LCH     | 6.12                          | <13           | PASS    |
|                                                              | MCH     | 5.98                          | <13           | PASS    |
|                                                              | HCH     | 11.38                         | <13           | PASS    |

| Peak-to Average Ratio Test Result (Channel Bandwidth: 10 MHz) |         |                               |               |         |
|---------------------------------------------------------------|---------|-------------------------------|---------------|---------|
| Modulation                                                    | Channel | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
| QPSK                                                          | LCH     | 5.11                          | <13           | PASS    |
|                                                               | MCH     | 5.11                          | <13           | PASS    |
|                                                               | HCH     | 4.75                          | <13           | PASS    |
| 16QAM                                                         | LCH     | 5.95                          | <13           | PASS    |
|                                                               | MCH     | 5.91                          | <13           | PASS    |
|                                                               | HCH     | 5.57                          | <13           | PASS    |

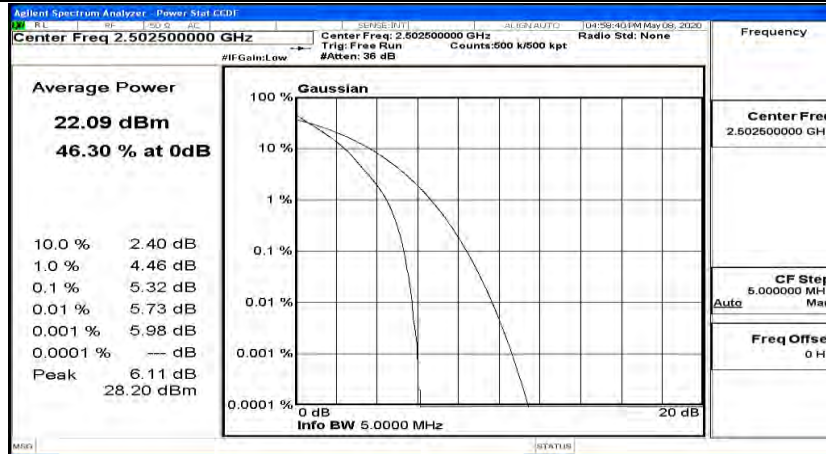
**Peak-to Average Ratio Test Result (Channel Bandwidth: 15 MHz)**

| Modulation | Channel | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|------------|---------|-------------------------------|---------------|---------|
| QPSK       | LCH     | 4.93                          | <13           | PASS    |
|            | MCH     | 4.99                          | <13           | PASS    |
|            | HCH     | 4.95                          | <13           | PASS    |
| 16QAM      | LCH     | 6.12                          | <13           | PASS    |
|            | MCH     | 6.18                          | <13           | PASS    |
|            | HCH     | 6.1                           | <13           | PASS    |

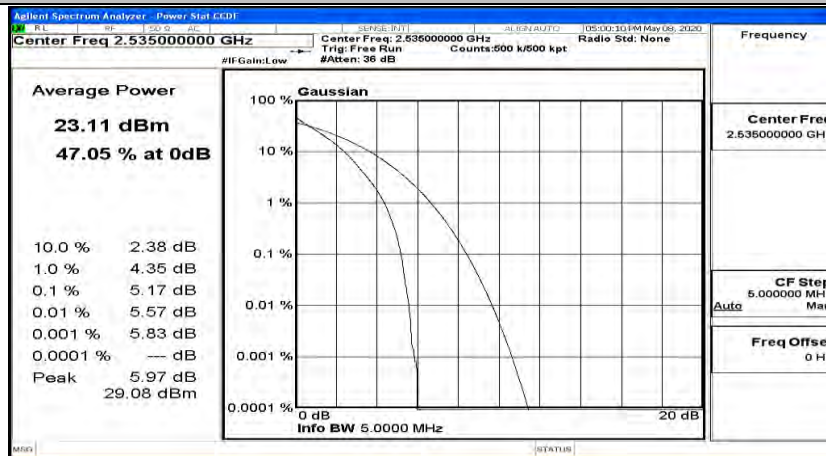
**Peak-to Average Ratio Test Result (Channel Bandwidth: 20 MHz)**

| Modulation | Channel | Peak-to-Average Ratio<br>[dB] | Limit<br>[dB] | Verdict |
|------------|---------|-------------------------------|---------------|---------|
| QPSK       | LCH     | 5.72                          | <13           | PASS    |
|            | MCH     | 5.75                          | <13           | PASS    |
|            | HCH     | 5.71                          | <13           | PASS    |
| 16QAM      | LCH     | 6.64                          | <13           | PASS    |
|            | MCH     | 6.75                          | <13           | PASS    |
|            | HCH     | 6.76                          | <13           | PASS    |

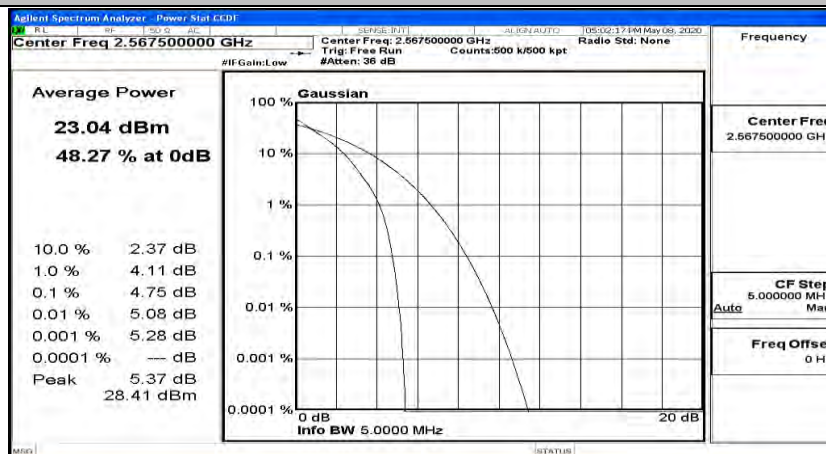
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_QPSK



Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_QPSK

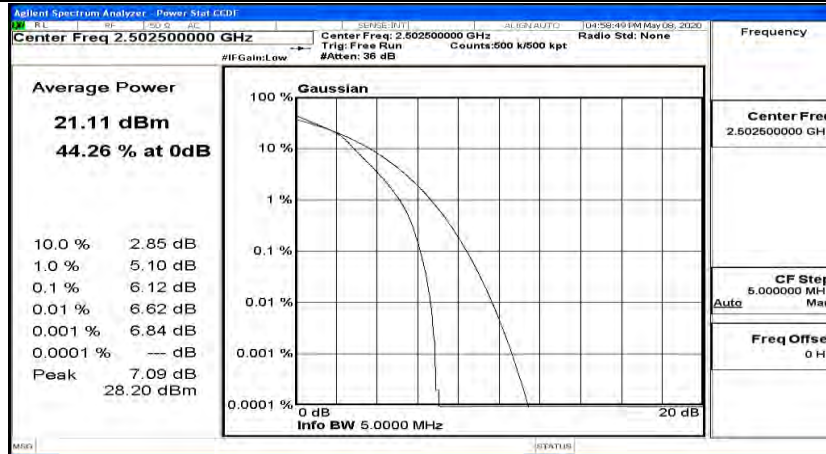


Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_QPSK

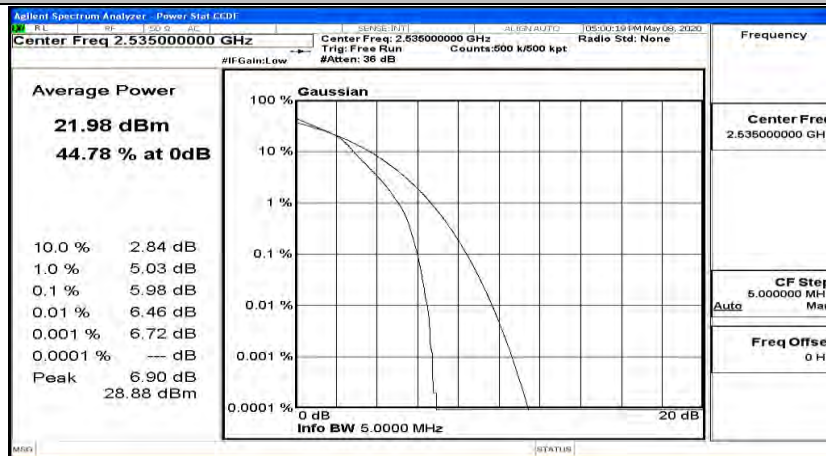




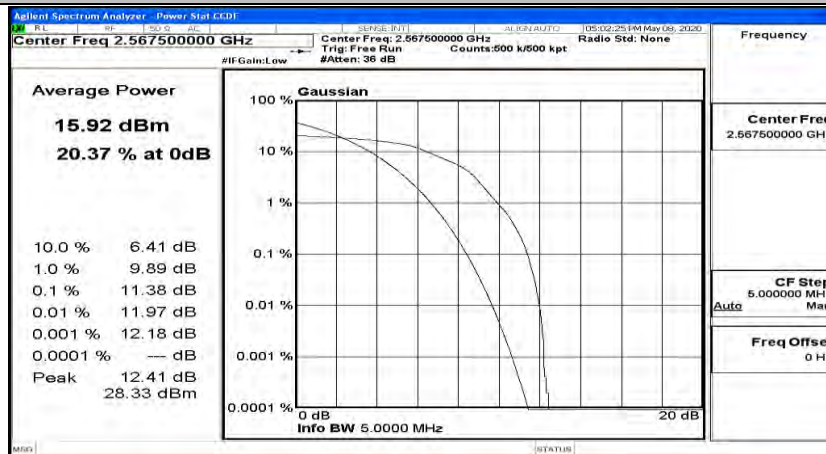
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_16QAM



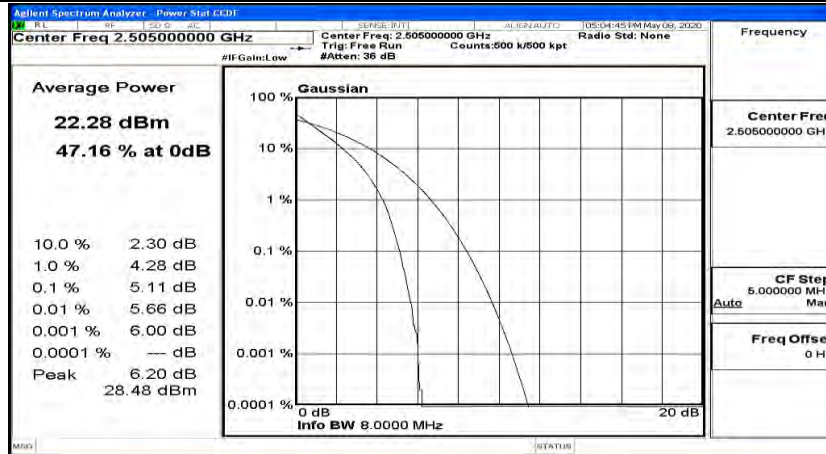
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_16QAM



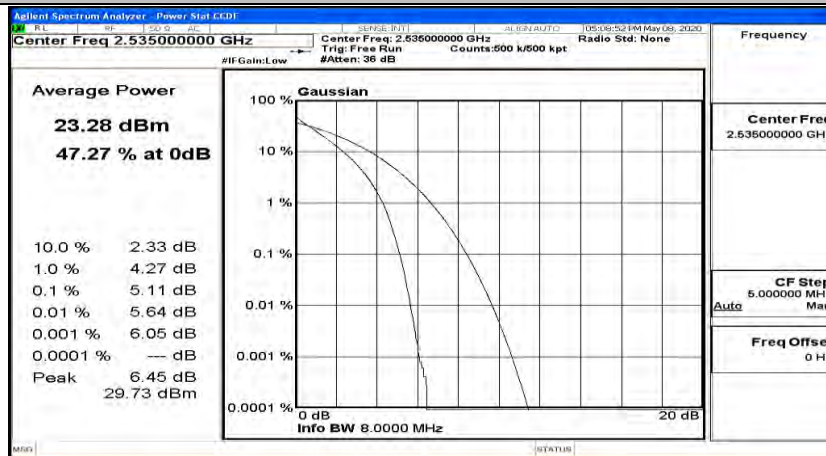
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_16QAM



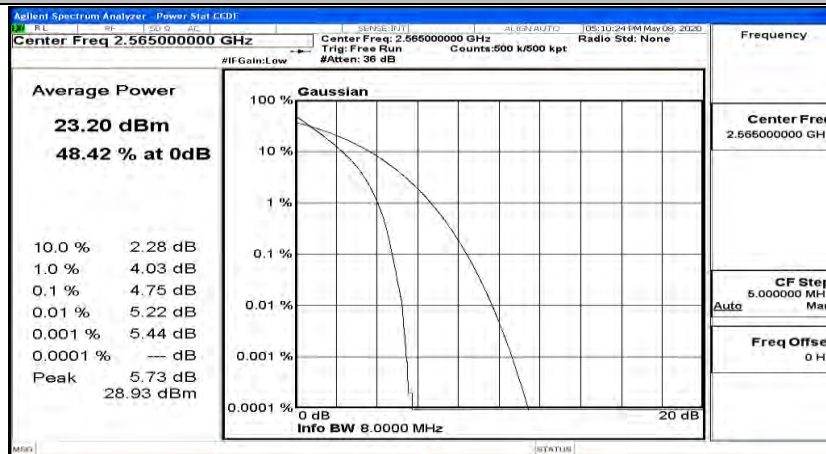
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_QPSK



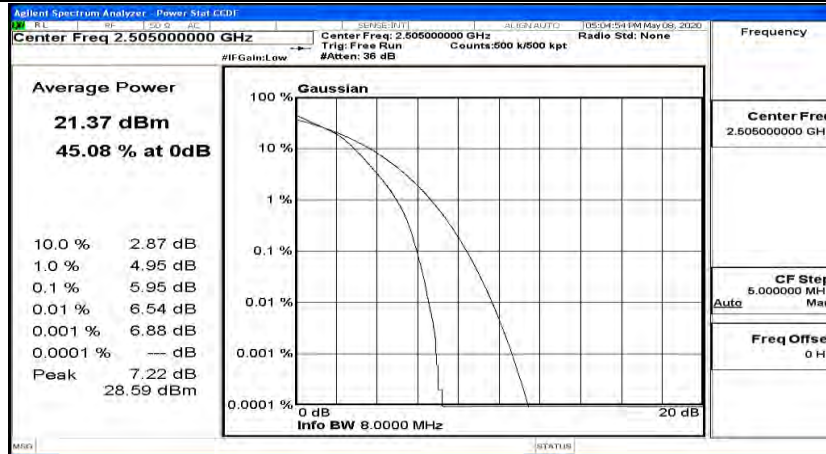
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_QPSK



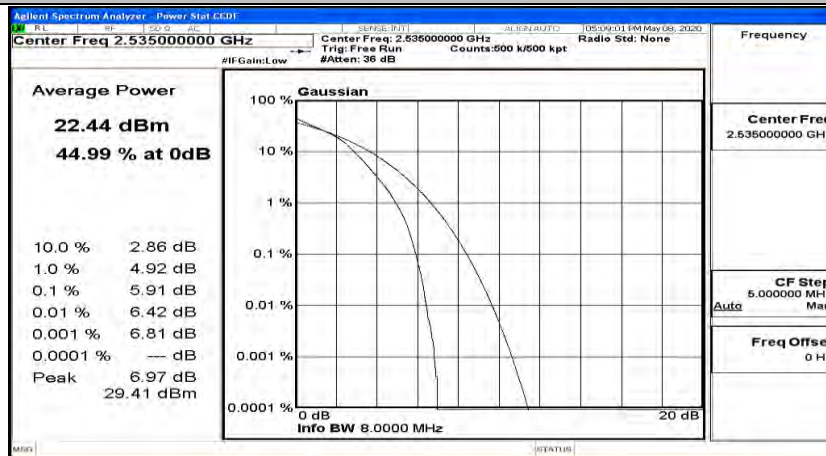
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_QPSK



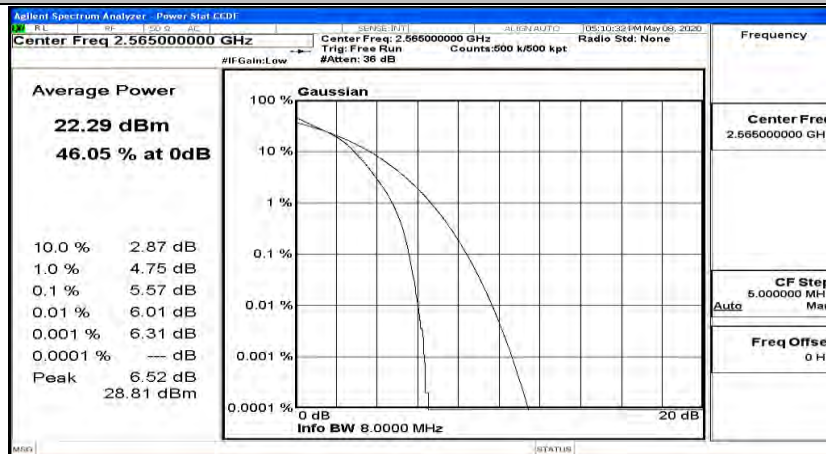
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_16QAM



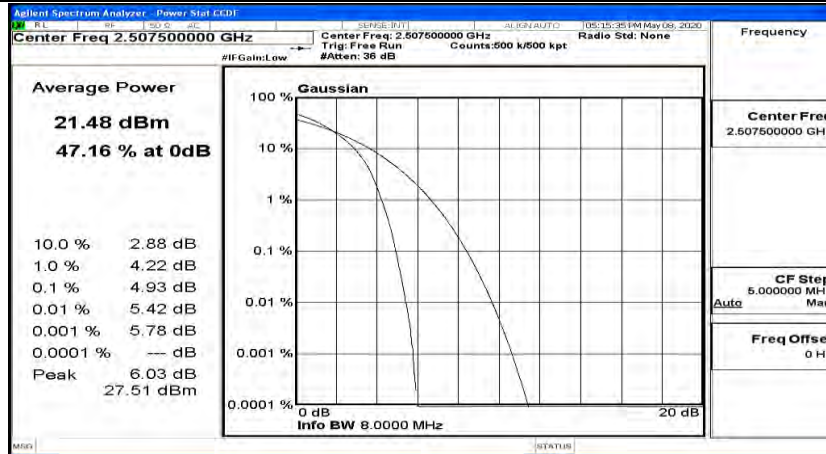
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_16QAM



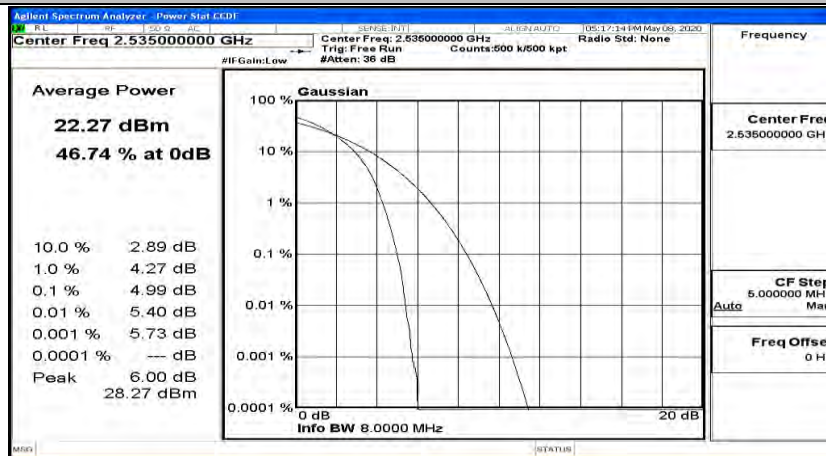
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_16QAM



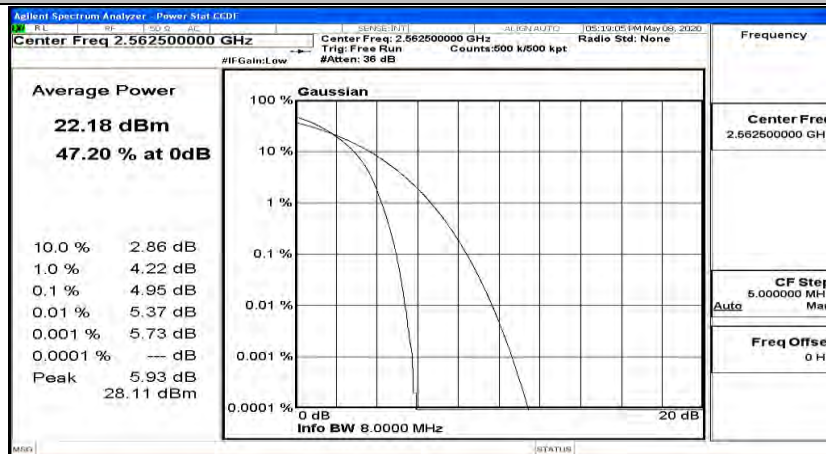
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_QPSK



Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_QPSK

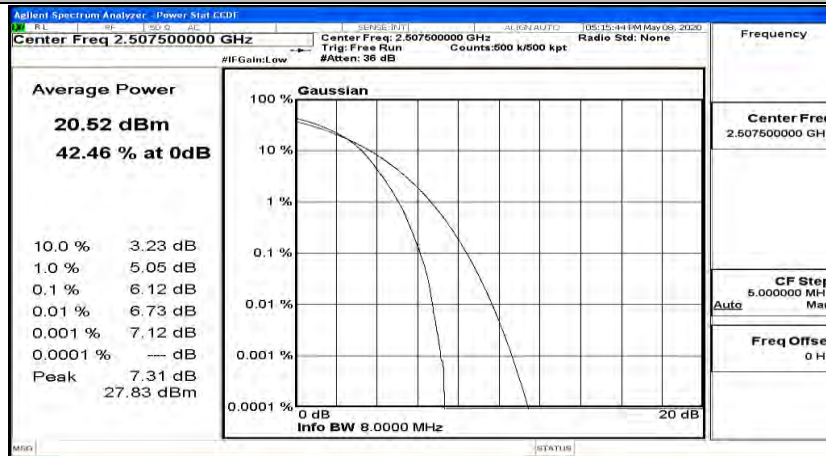


Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_QPSK

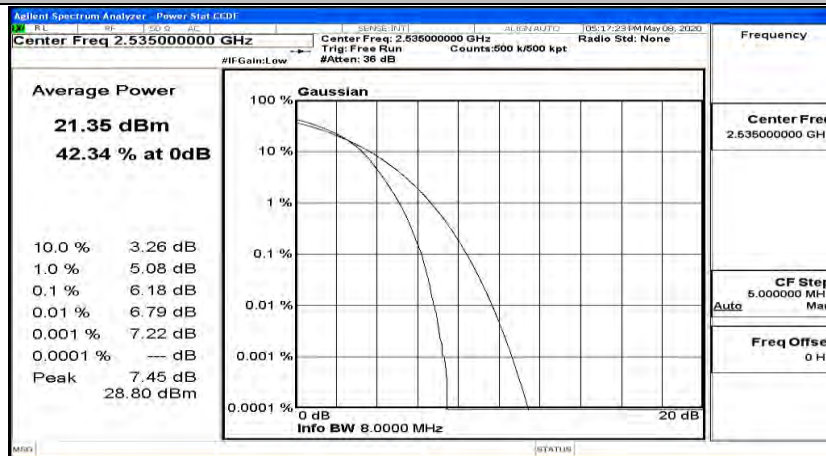




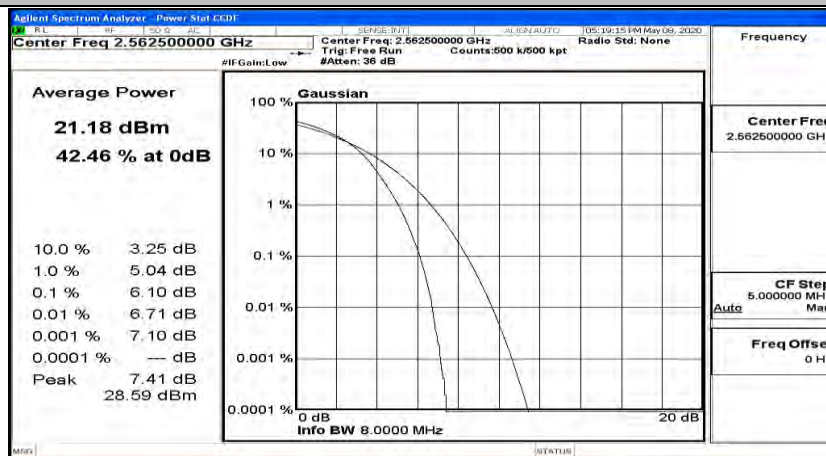
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_16QAM



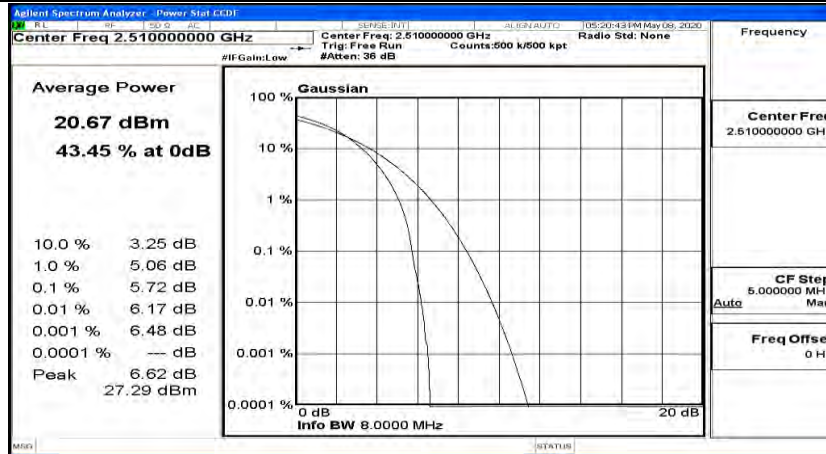
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_16QAM



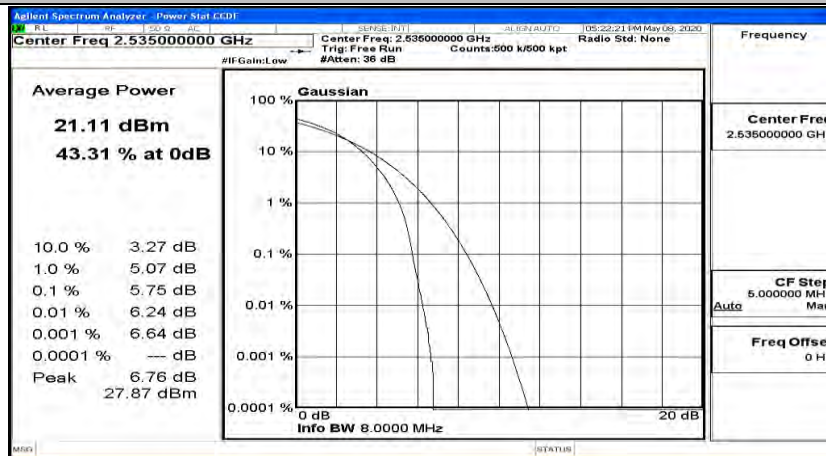
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_16QAM



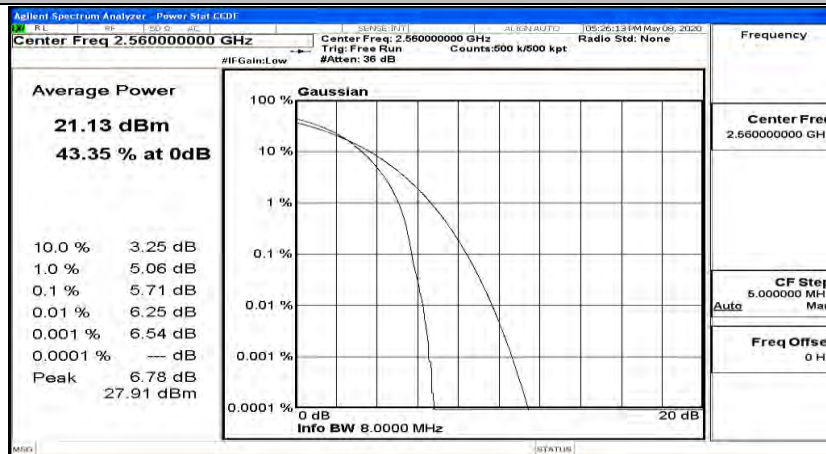
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_QPSK



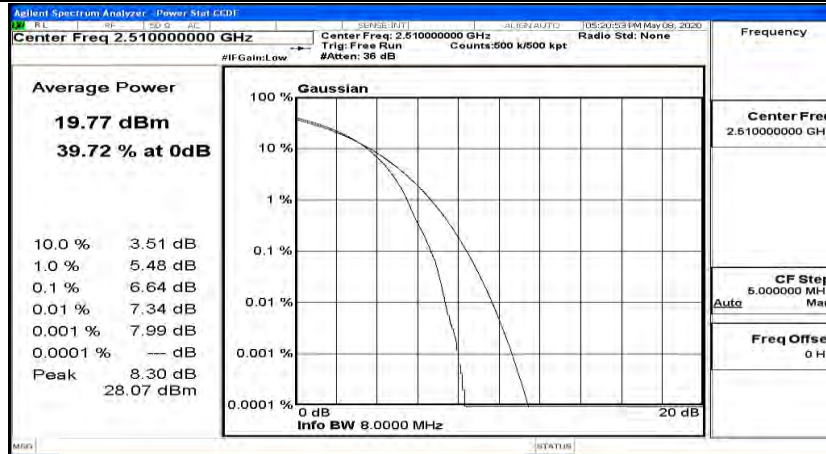
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_QPSK



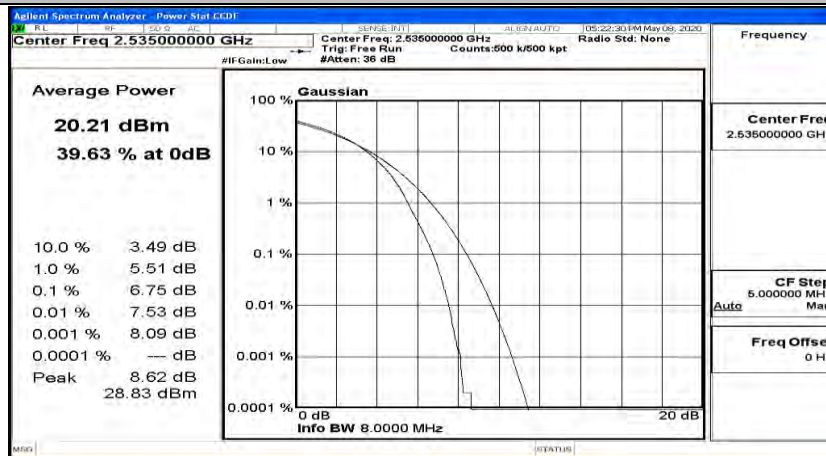
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_QPSK



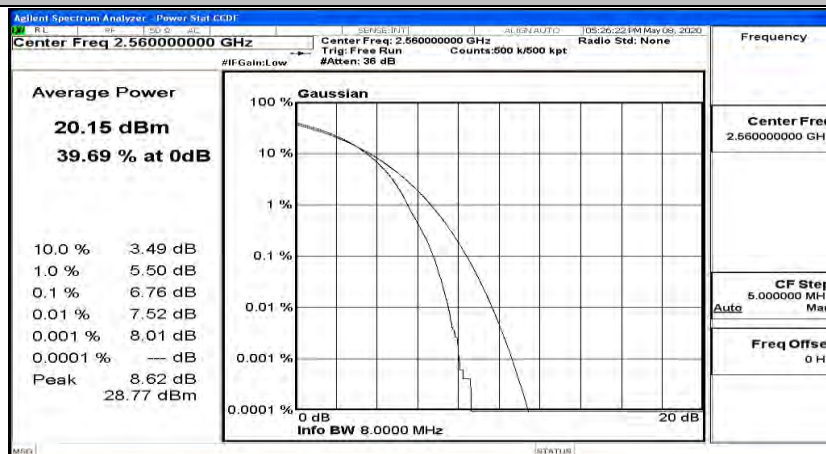
Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_16QAM



Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_16QAM



Peak-to Average Ratio Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_16QAM



**H.3 26dB Bandwidth and Occupied Bandwidth**

| EBW & OBW Test Result (Channel Bandwidth: 5 MHz) |         |                          |                      |         |
|--------------------------------------------------|---------|--------------------------|----------------------|---------|
| Modulation                                       | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK                                             | LCH     | 4.4740                   | 4.774                | PASS    |
|                                                  | MCH     | 4.4698                   | 4.769                | PASS    |
|                                                  | HCH     | 4.4801                   | 4.819                | PASS    |
| 16QAM                                            | LCH     | 4.4731                   | 4.796                | PASS    |
|                                                  | MCH     | 4.4762                   | 4.821                | PASS    |
|                                                  | HCH     | 4.4779                   | 4.827                | PASS    |

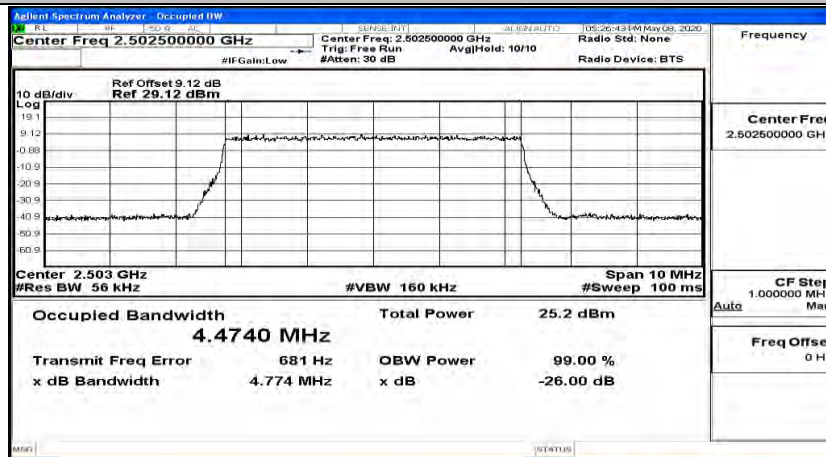
| EBW & OBW Test Result (Channel Bandwidth: 10 MHz) |         |                          |                      |         |
|---------------------------------------------------|---------|--------------------------|----------------------|---------|
| Modulation                                        | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK                                              | LCH     | 8.9173                   | 9.494                | PASS    |
|                                                   | MCH     | 8.9258                   | 9.511                | PASS    |
|                                                   | HCH     | 8.9119                   | 9.413                | PASS    |
| 16QAM                                             | LCH     | 8.9153                   | 9.366                | PASS    |
|                                                   | MCH     | 8.9220                   | 9.462                | PASS    |
|                                                   | HCH     | 8.9284                   | 9.436                | PASS    |



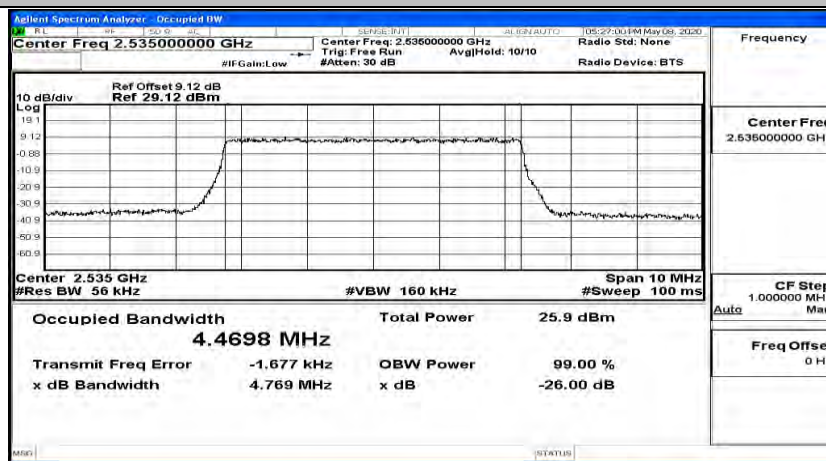
| EBW & OBW Test Result (Channel Bandwidth: 15 MHz) |         |                          |                      |         |
|---------------------------------------------------|---------|--------------------------|----------------------|---------|
| Modulation                                        | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK                                              | LCH     | 13.371                   | 14.04                | PASS    |
|                                                   | MCH     | 13.386                   | 14.09                | PASS    |
|                                                   | HCH     | 13.367                   | 14.07                | PASS    |
| 16QAM                                             | LCH     | 13.373                   | 14.01                | PASS    |
|                                                   | MCH     | 13.383                   | 13.98                | PASS    |
|                                                   | HCH     | 13.371                   | 14.00                | PASS    |

| EBW & OBW Test Result (Channel Bandwidth: 20 MHz) |         |                          |                      |         |
|---------------------------------------------------|---------|--------------------------|----------------------|---------|
| Modulation                                        | Channel | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
| QPSK                                              | LCH     | 17.805                   | 18.55                | PASS    |
|                                                   | MCH     | 17.838                   | 18.62                | PASS    |
|                                                   | HCH     | 17.830                   | 18.59                | PASS    |
| 16QAM                                             | LCH     | 17.820                   | 18.58                | PASS    |
|                                                   | MCH     | 17.843                   | 18.57                | PASS    |
|                                                   | HCH     | 17.810                   | 18.62                | PASS    |

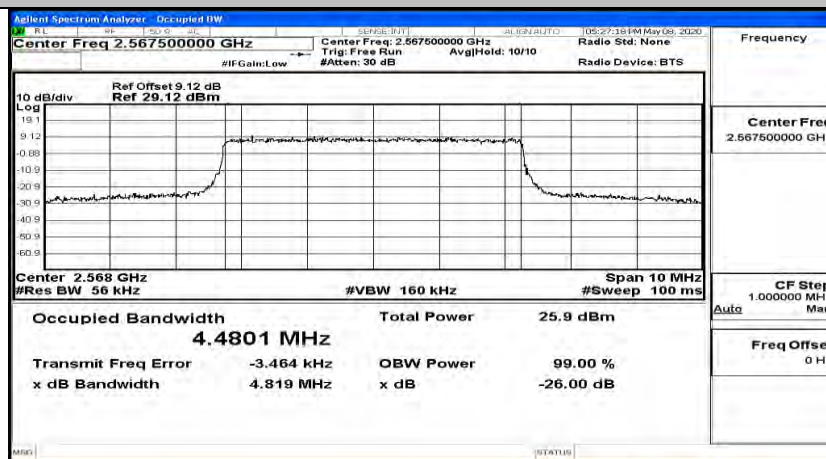
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_QPSK



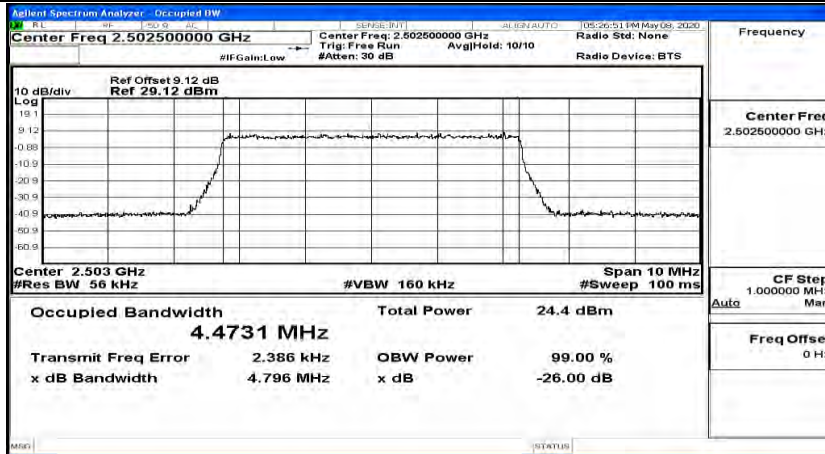
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_QPSK



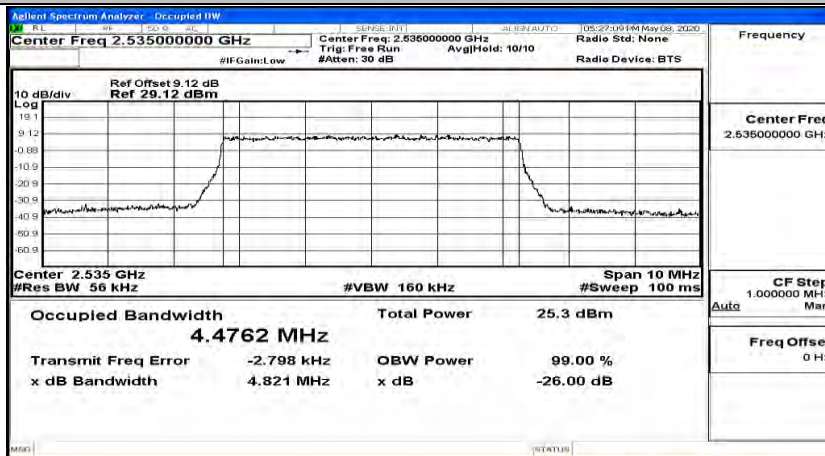
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_QPSK



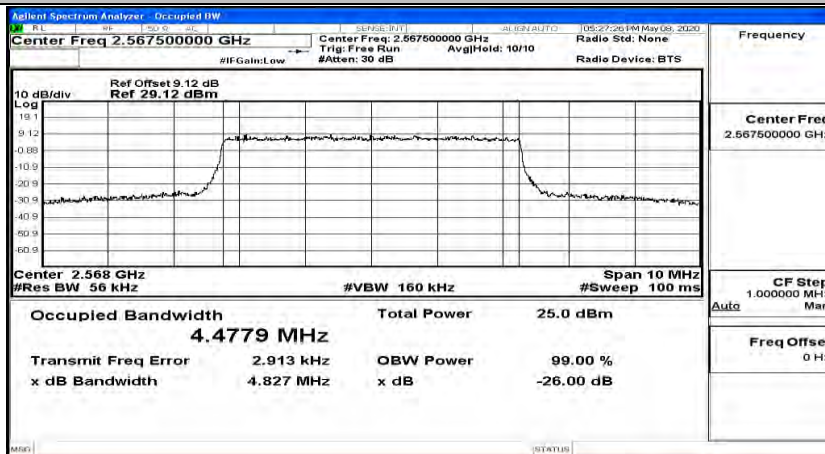
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_LCH\_16QAM



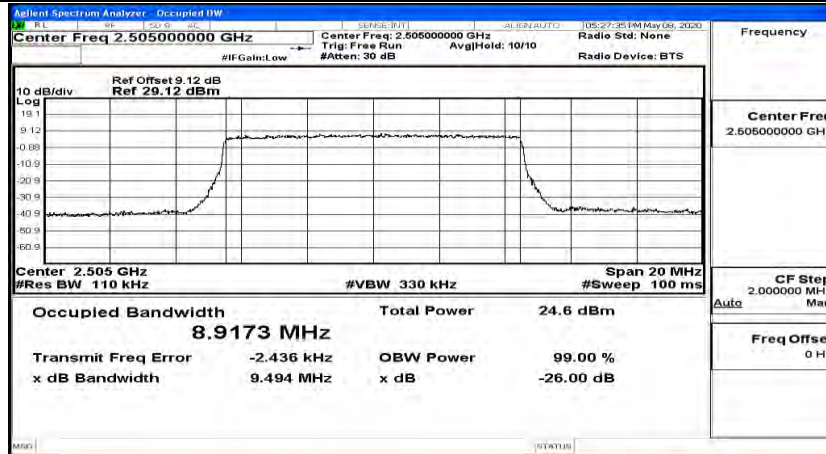
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_MCH\_16QAM



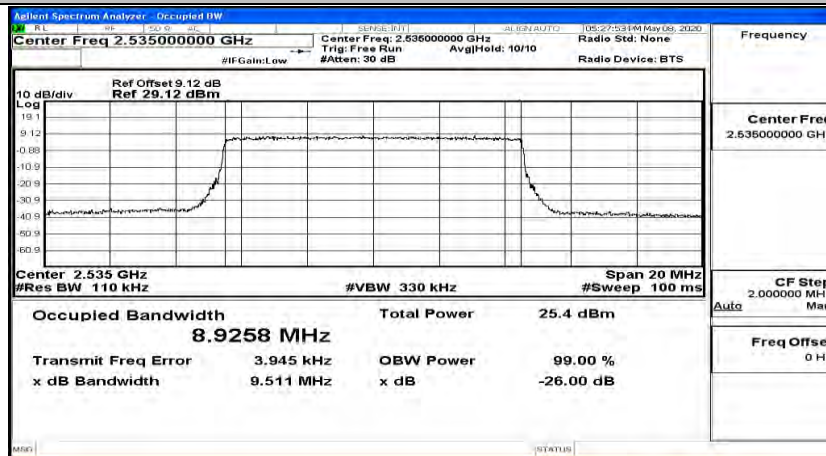
EBW & OBW Test Graph(s) (Channel Bandwidth: 5 MHz)\_HCH\_16QAM



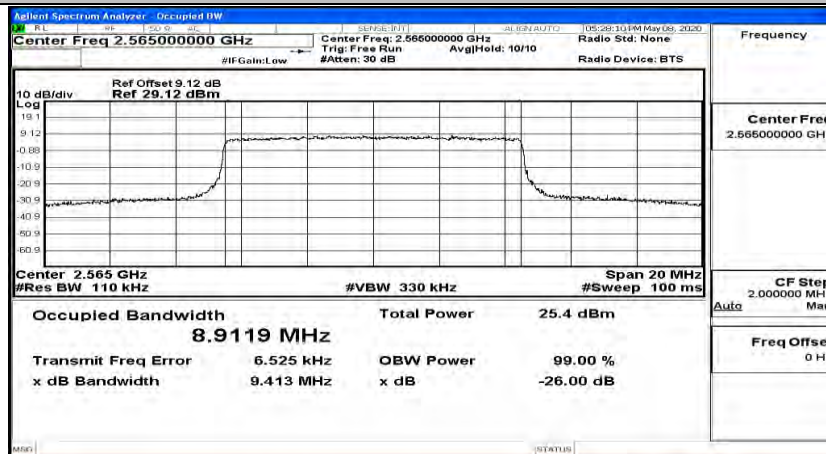
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_QPSK



EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_QPSK

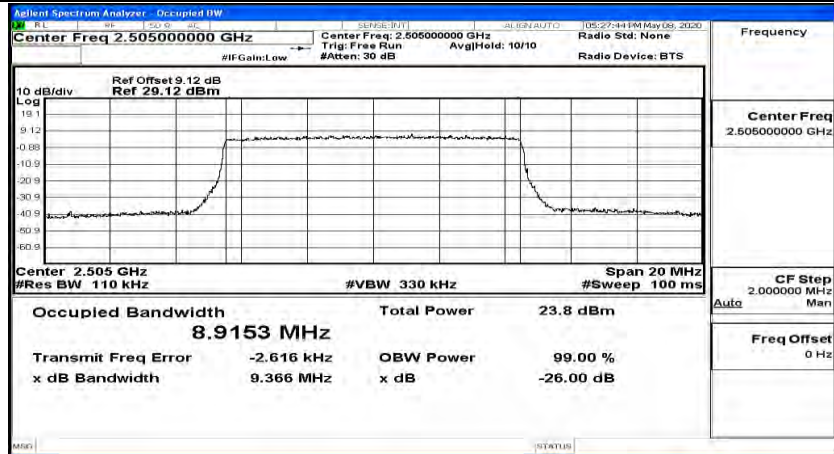


EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_QPSK

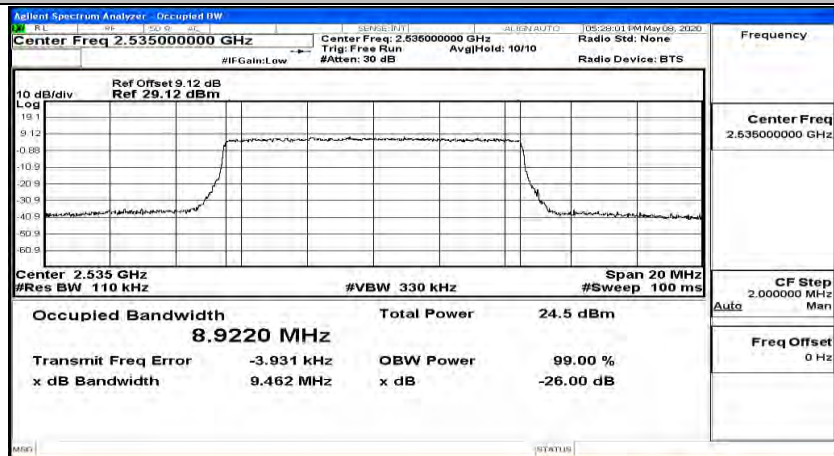




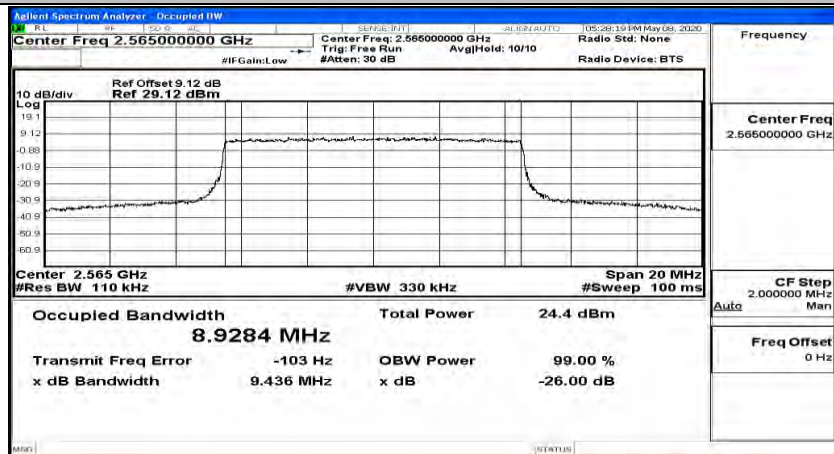
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_LCH\_16QAM



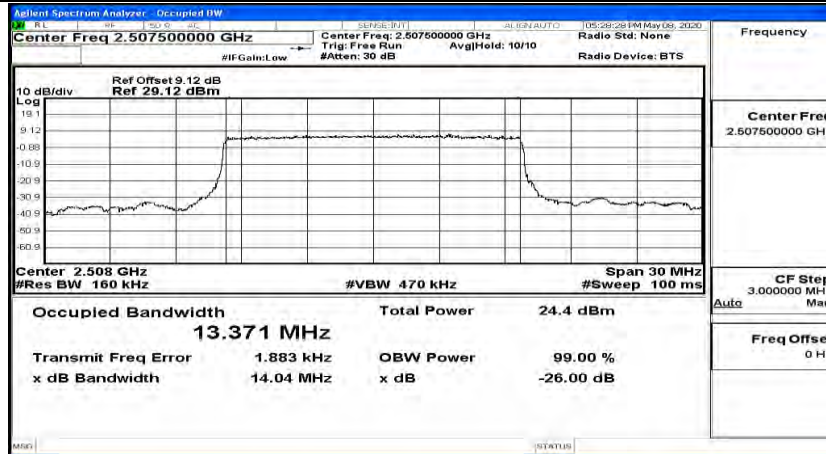
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_MCH\_16QAM



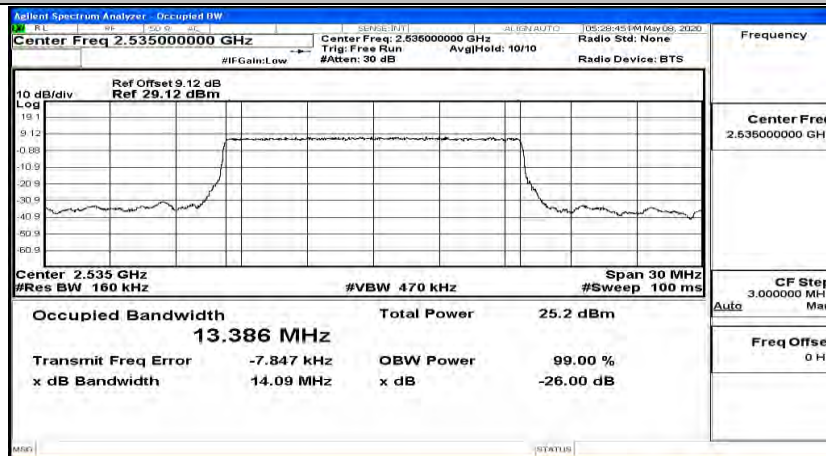
EBW & OBW Test Graph(s) (Channel Bandwidth: 10 MHz)\_HCH\_16QAM



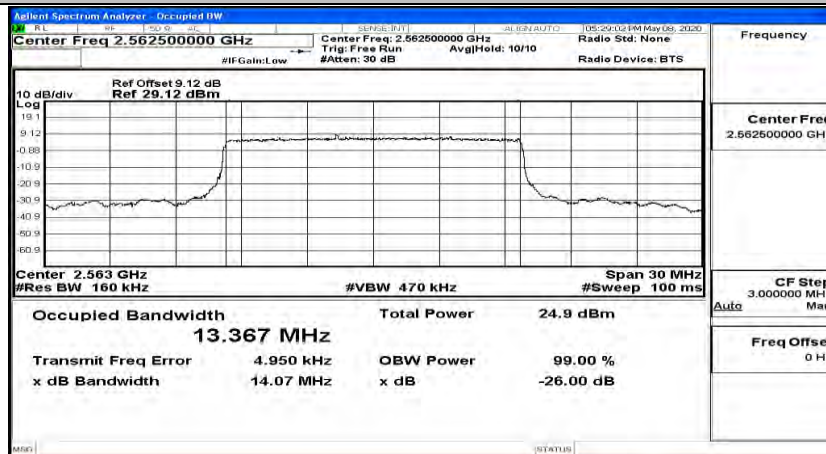
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_QPSK



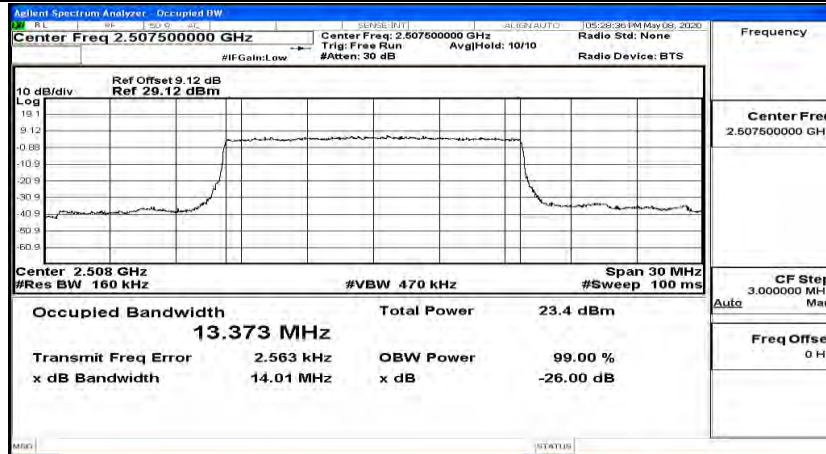
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_QPSK



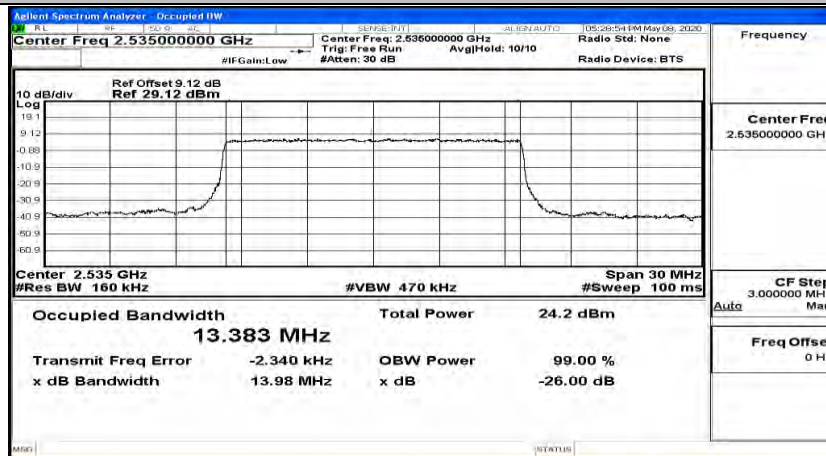
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_QPSK



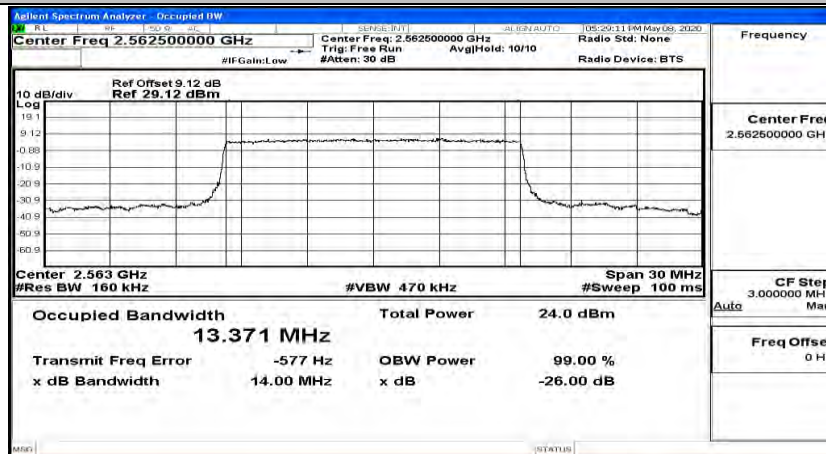
EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_LCH\_16QAM



EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_MCH\_16QAM

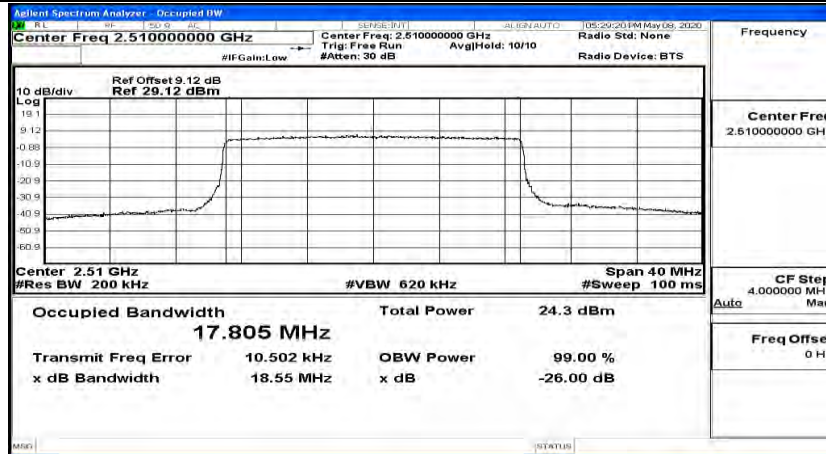


EBW & OBW Test Graph(s) (Channel Bandwidth:15 MHz)\_HCH\_16QAM

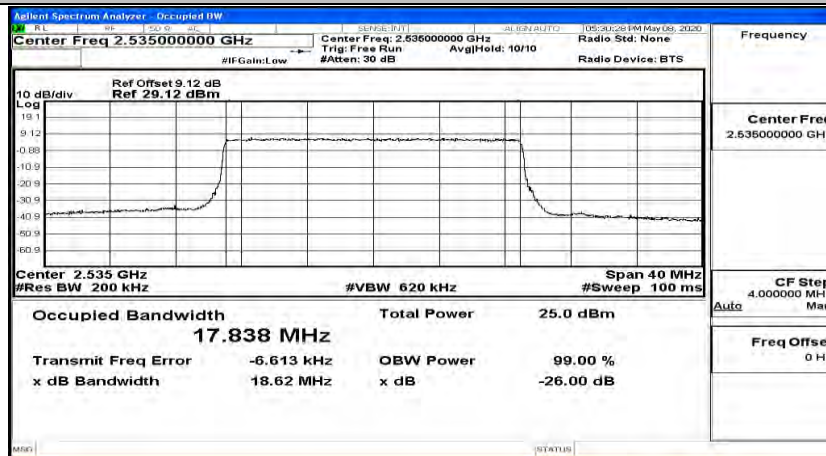




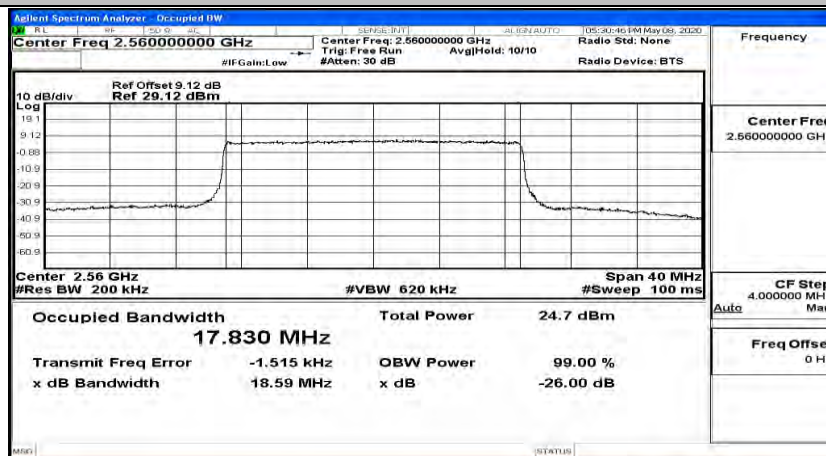
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_QPSK



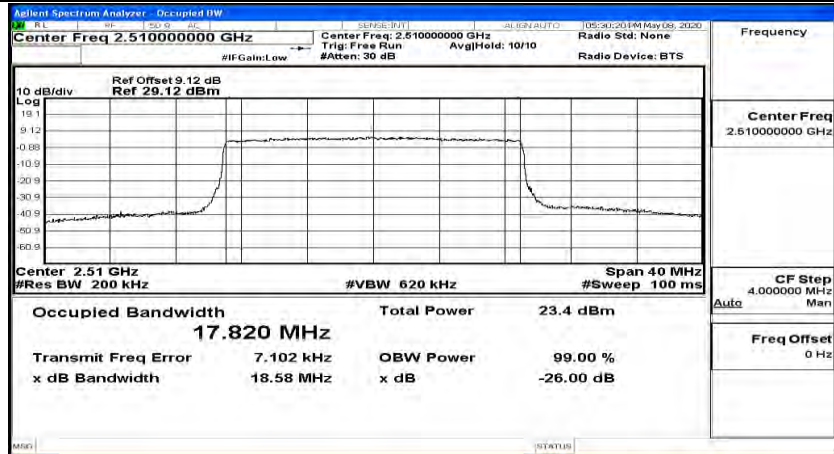
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_QPSK



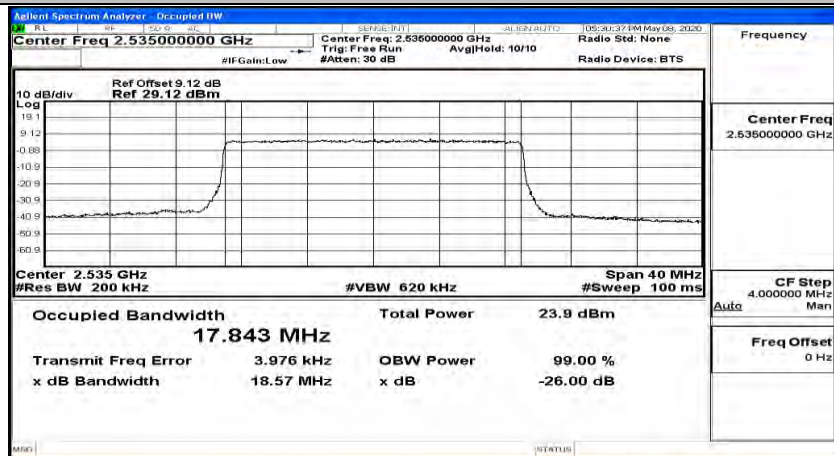
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_QPSK



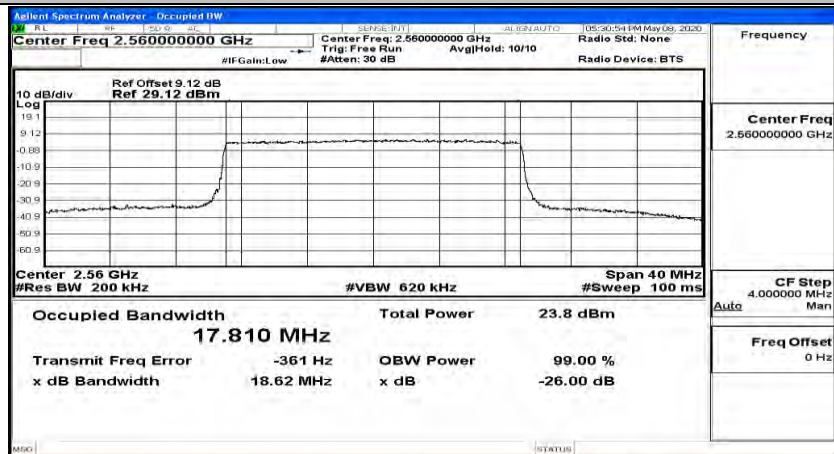
EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_LCH\_16QAM



EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_MCH\_16QAM

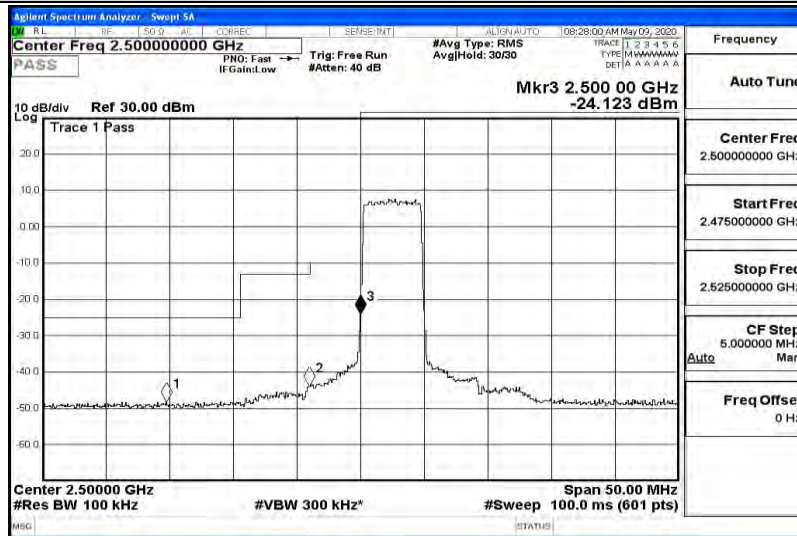


EBW & OBW Test Graph(s) (Channel Bandwidth:20 MHz)\_HCH\_16QAM

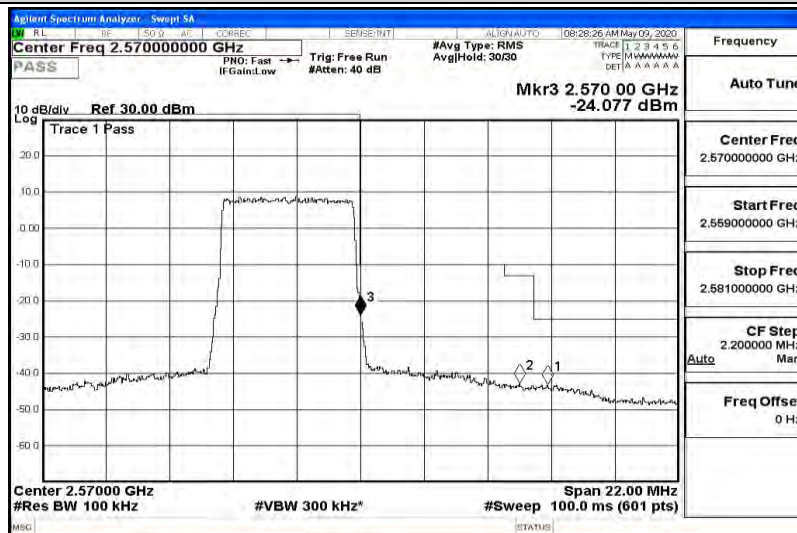


## G.4 Band Edge

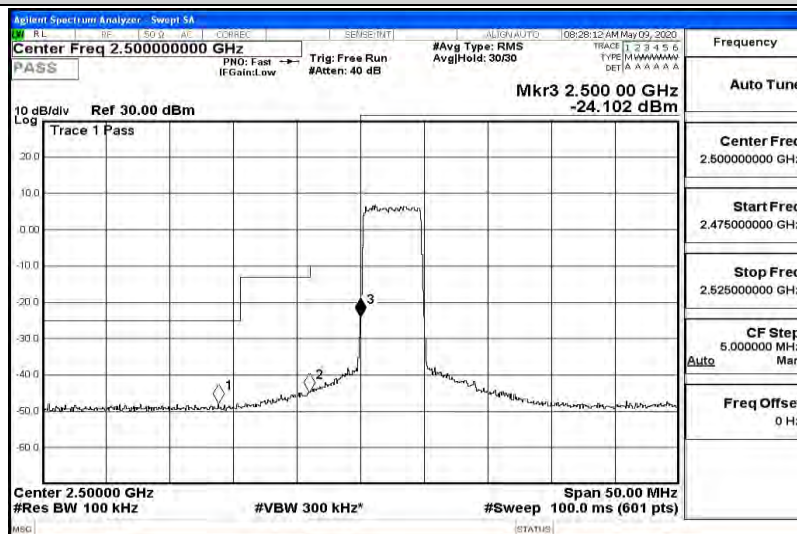
Band7-5MHz-QPSK-20775-25RB#0



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

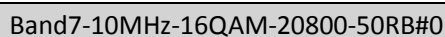


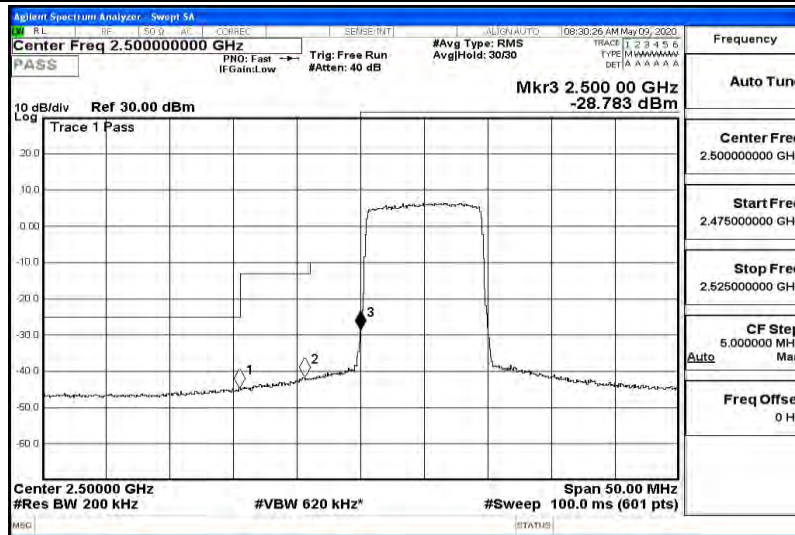
Band7-5MHz-16QAM-20775-25RB#0



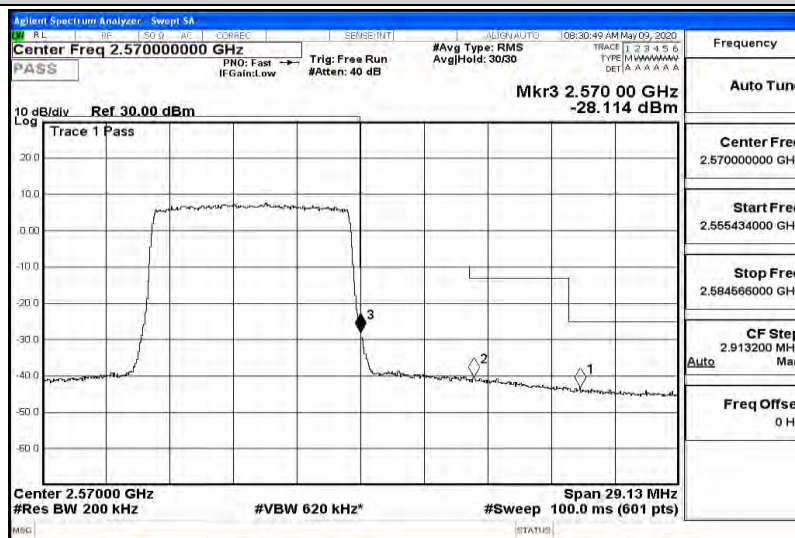
Band7-5MHz-16QAM-21425-25RB#0



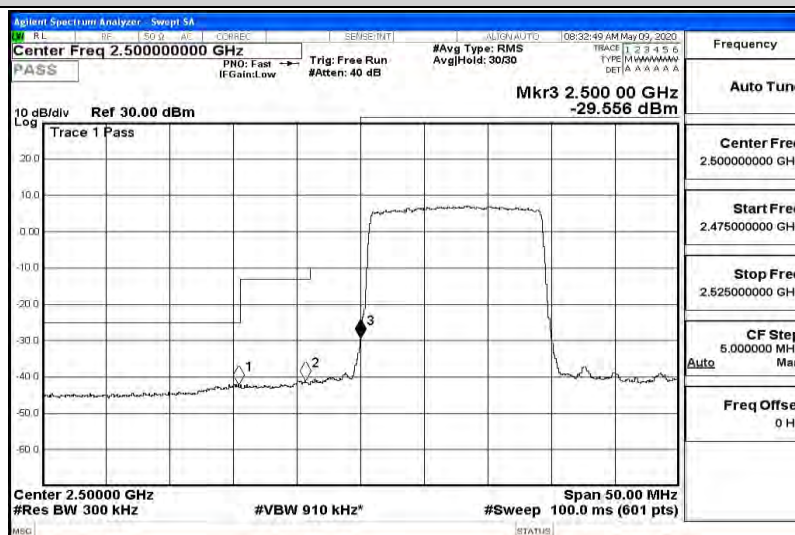




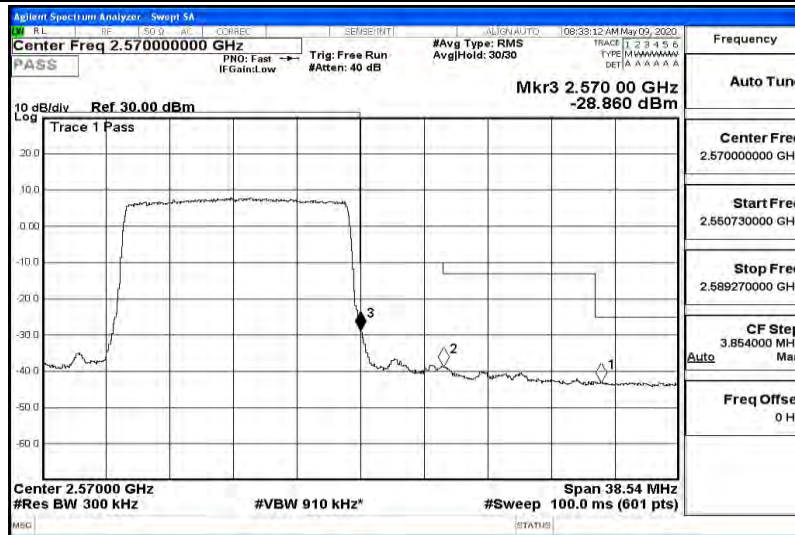
Band7-10MHz-16QAM-21400-50RB#0



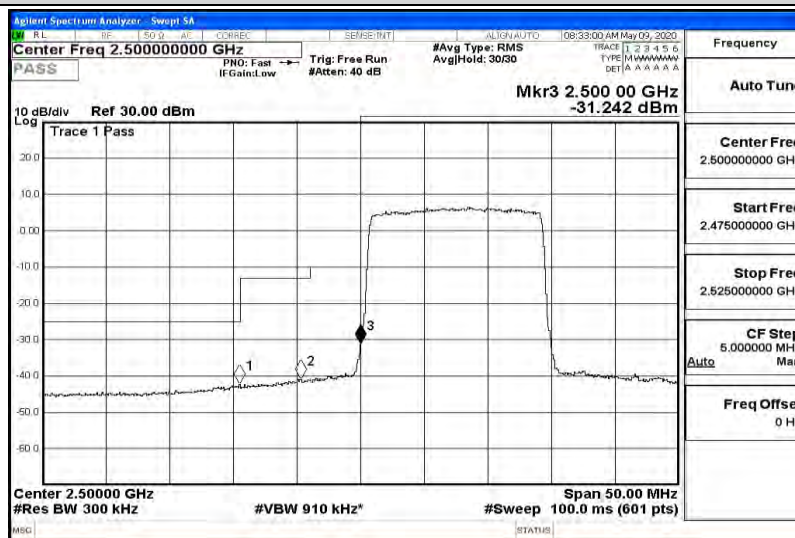
Band7-15MHz-QPSK-20825-75RB#0



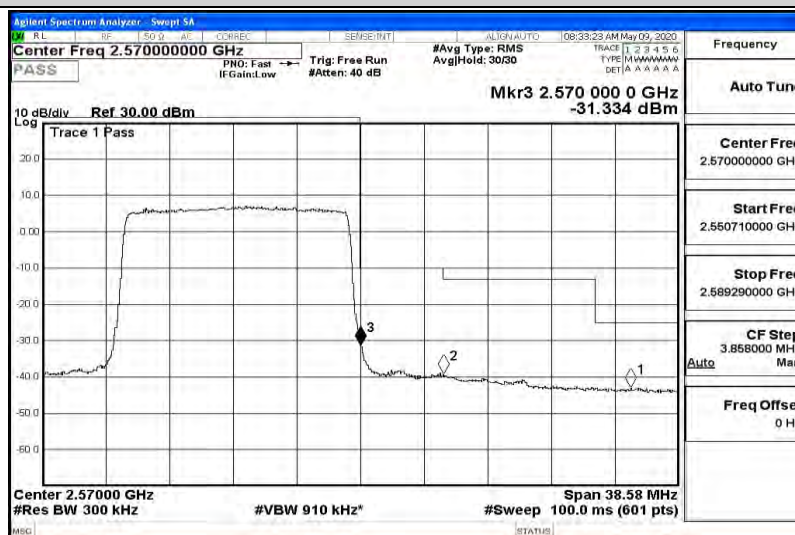
Band7-15MHz-QPSK-21375-75RB#0



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

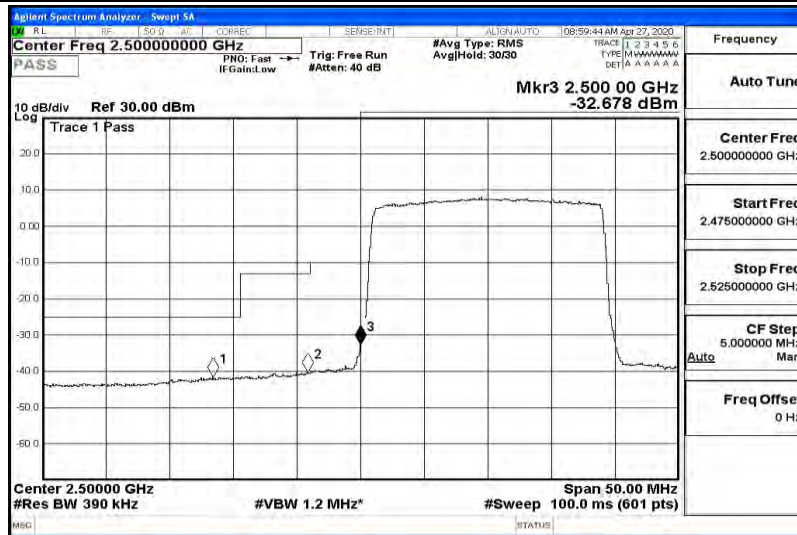


Band7-15MHz-16QAM-21375-75RB#0

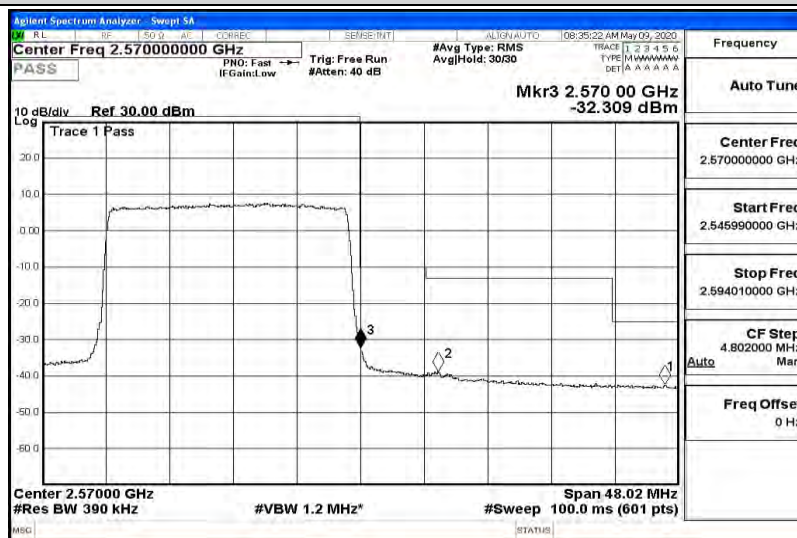


Band7-20MHz-QPSK-20850-100RB#0

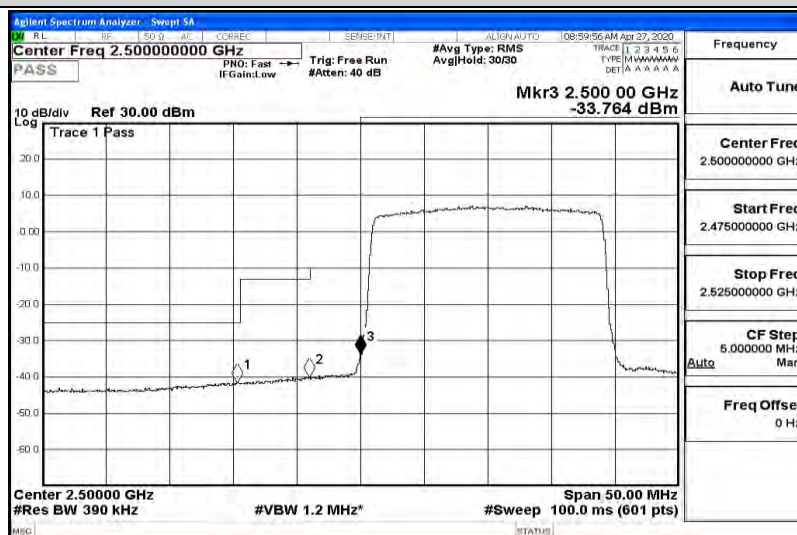




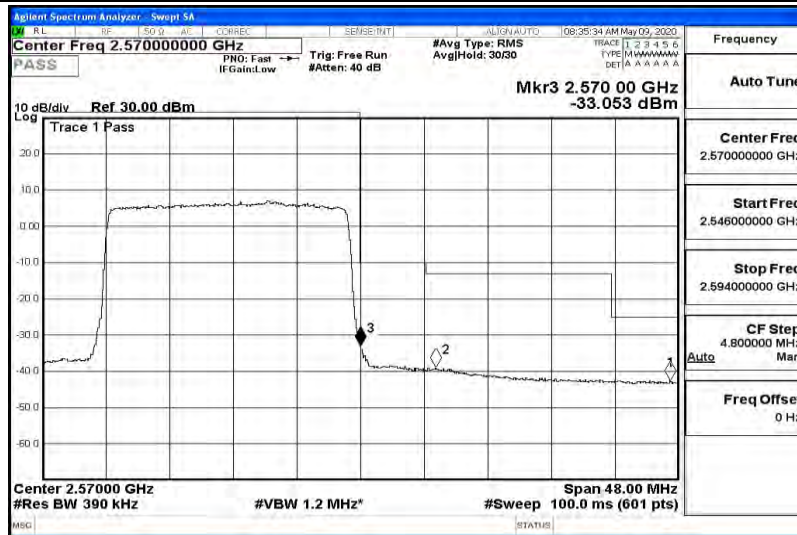
Band7-20MHz-QPSK-21350-100RB#0



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

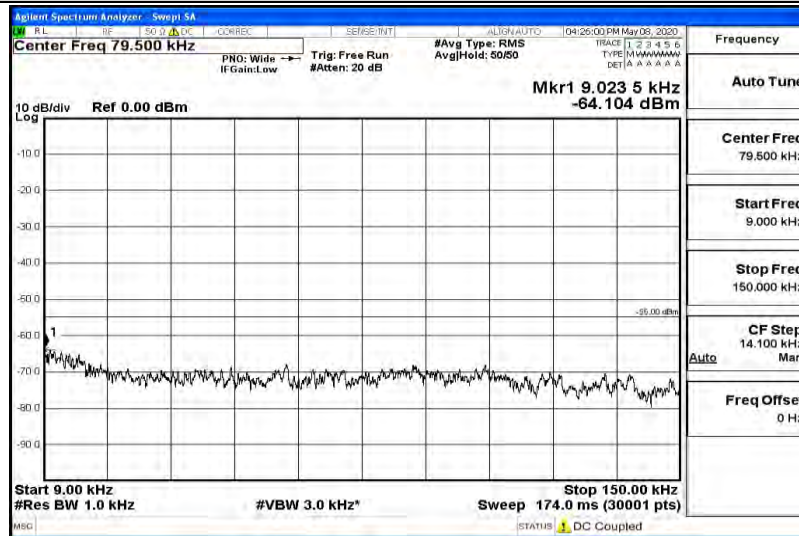


Band7-20MHz-16QAM-21350-100RB#0

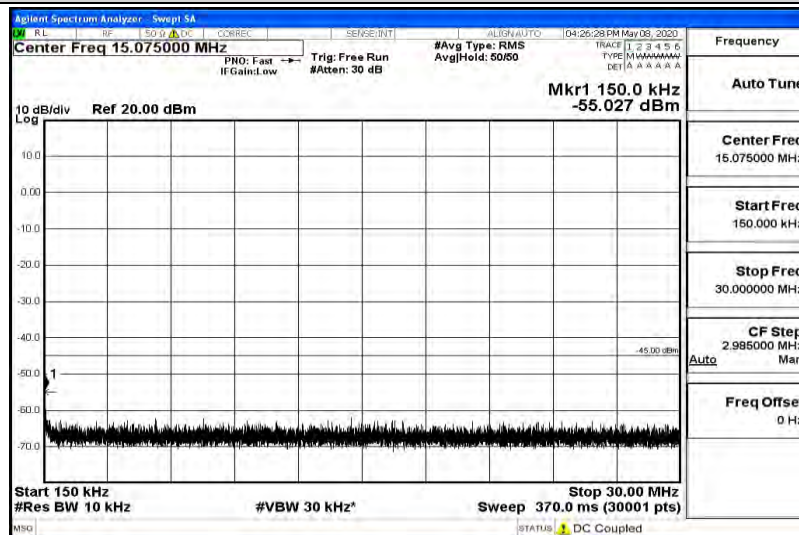


## A.5 Conducted Spurious Emission

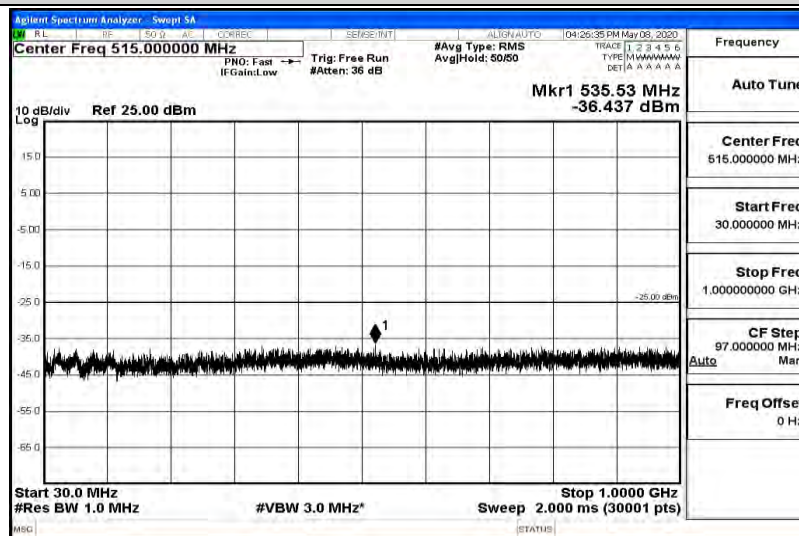
Band7-5MHz-QPSK-20775-1RB#0-Range1:0.009~0.15MHz



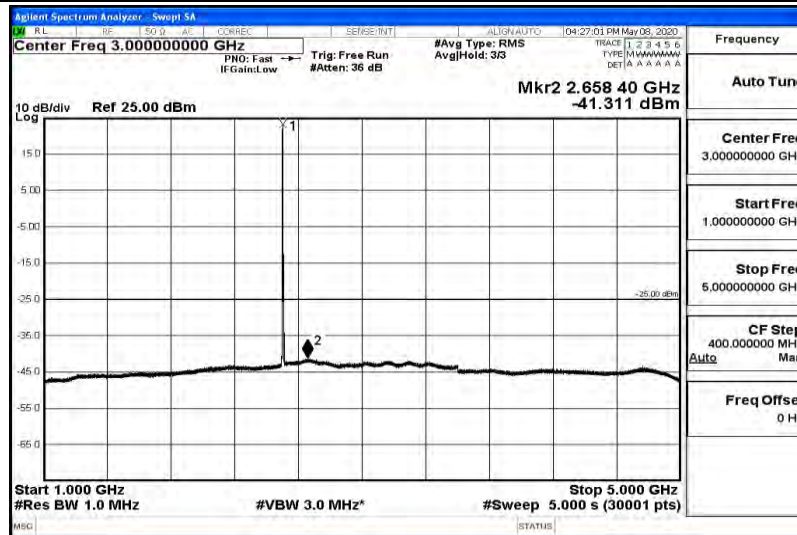
Band7-5MHz-QPSK-20775-1RB#0-Range2:0.15~30MHz



Band7-5MHz-QPSK-20775-1RB#0-Range3:30~1000MHz



Band7-5MHz-QPSK-20775-1RB#0-Range4:1000~5000MHz



Band7-5MHz-QPSK-20775-1RB#0-Range5:5000~12000MHz

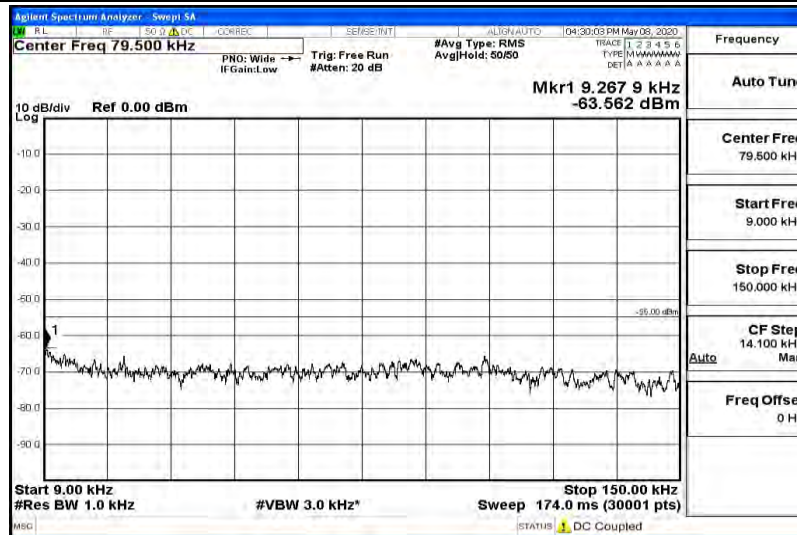


Band7-5MHz-QPSK-20775-1RB#0-Range6:12000~26500MHz

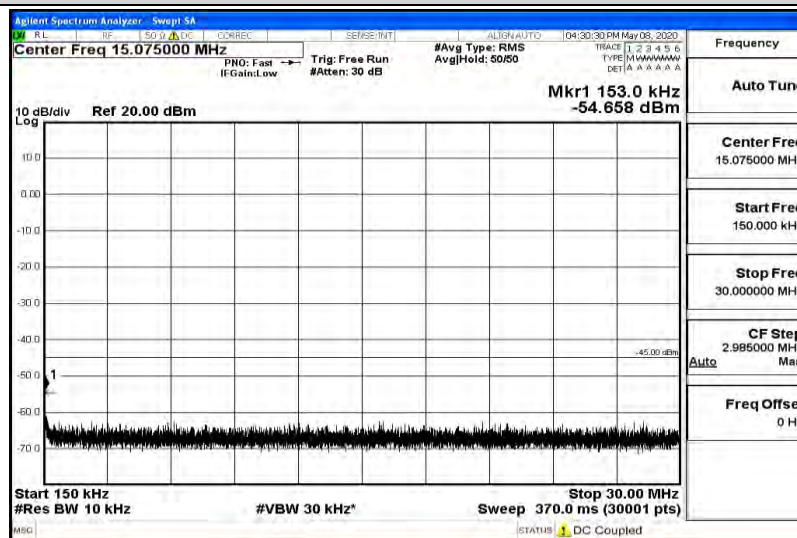


Band7-5MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz

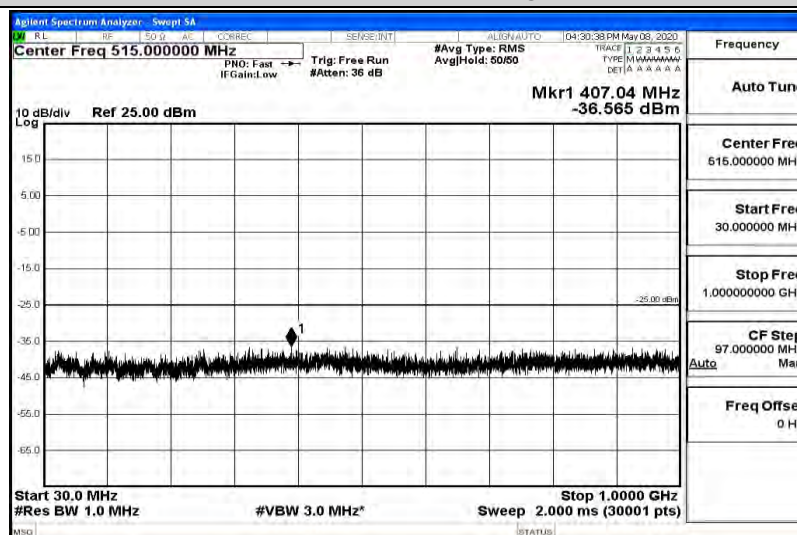




Band7-5MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz

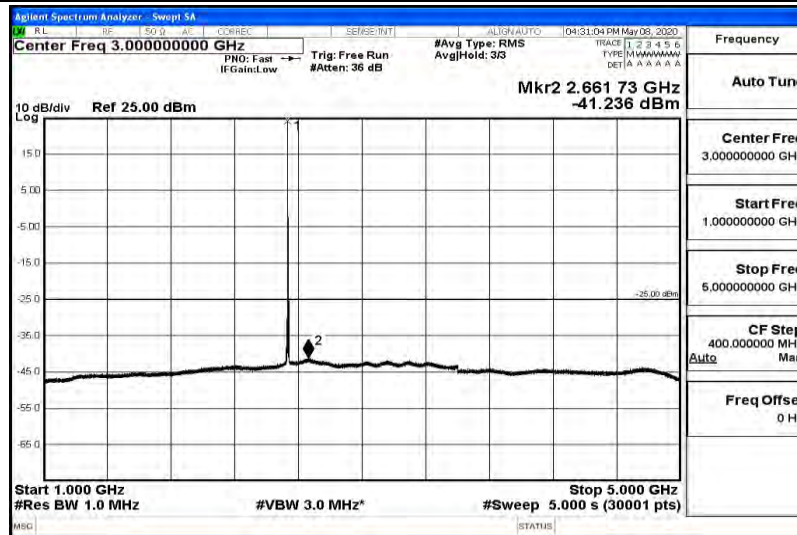


Band7-5MHz-QPSK-21100-1RB#0-Range3:30~1000MHz



Band7-5MHz-QPSK-21100-1RB#0-Range4:1000~5000MHz





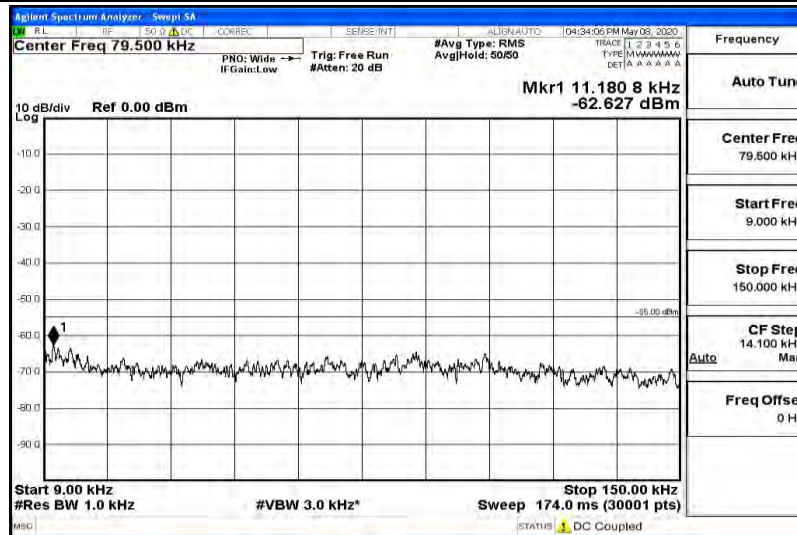
Band7-5MHz-QPSK-21100-1RB#0-Range5:5000~12000MHz



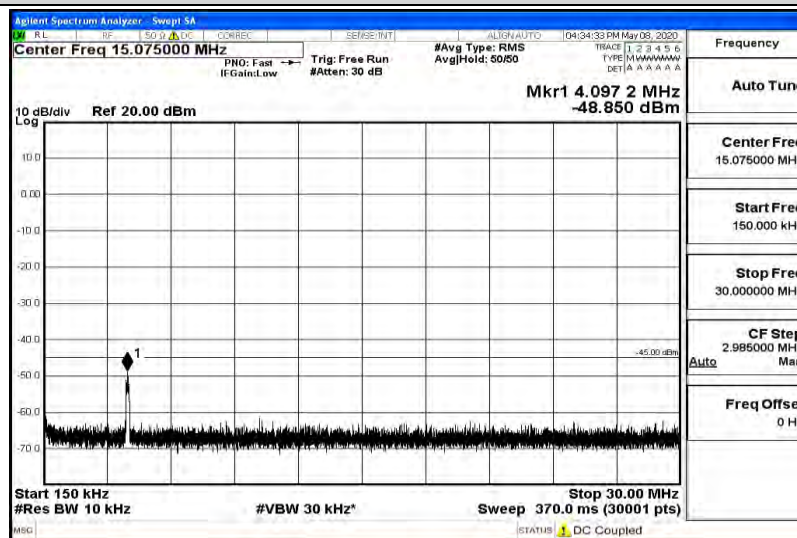
Band7-5MHz-QPSK-21100-1RB#0-Range6:12000~26500MHz



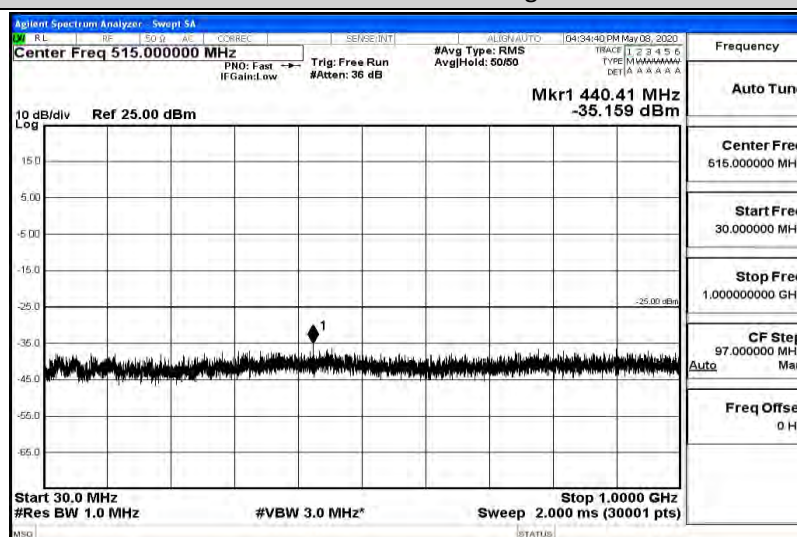
Band7-5MHz-QPSK-21425-1RB#0-Range1:0.009~0.15MHz



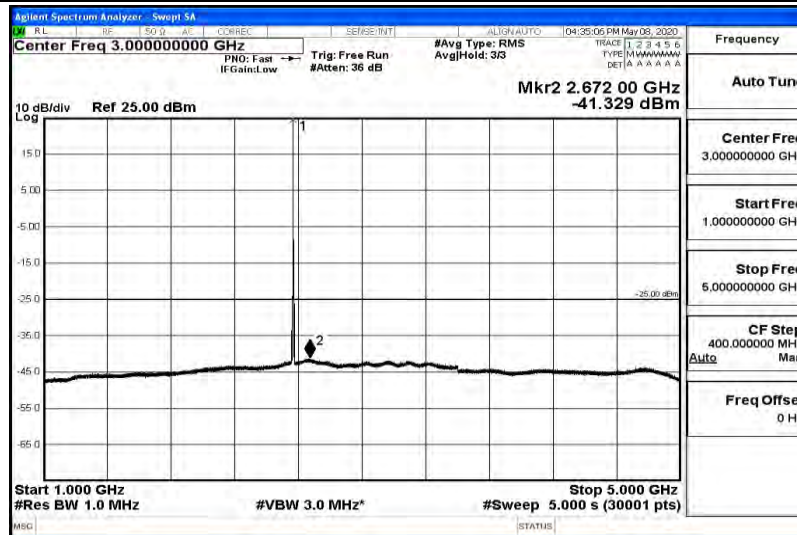
Band7-5MHz-QPSK-21425-1RB#0-Range2:0.15~30MHz



Band7-5MHz-QPSK-21425-1RB#0-Range3:30~1000MHz



Band7-5MHz-QPSK-21425-1RB#0-Range4:1000~5000MHz



Band7-5MHz-QPSK-21425-1RB#0-Range5:5000~12000MHz

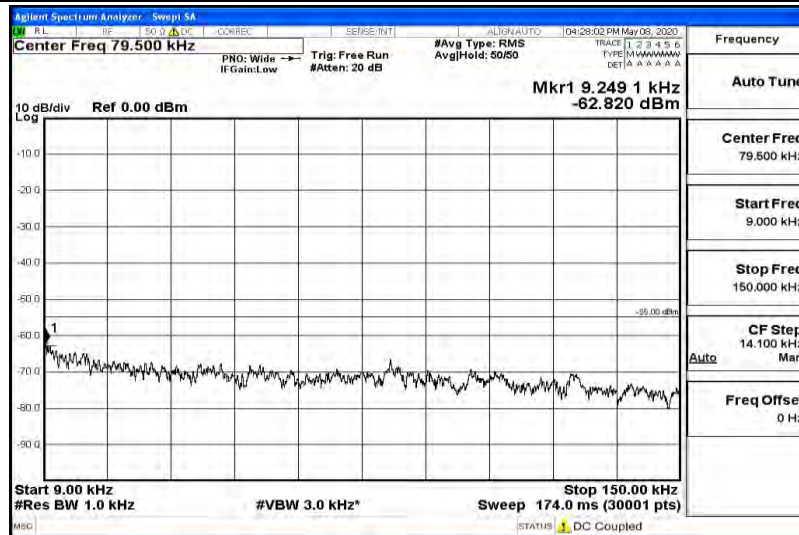


Band7-5MHz-QPSK-21425-1RB#0-Range6:12000~26500MHz

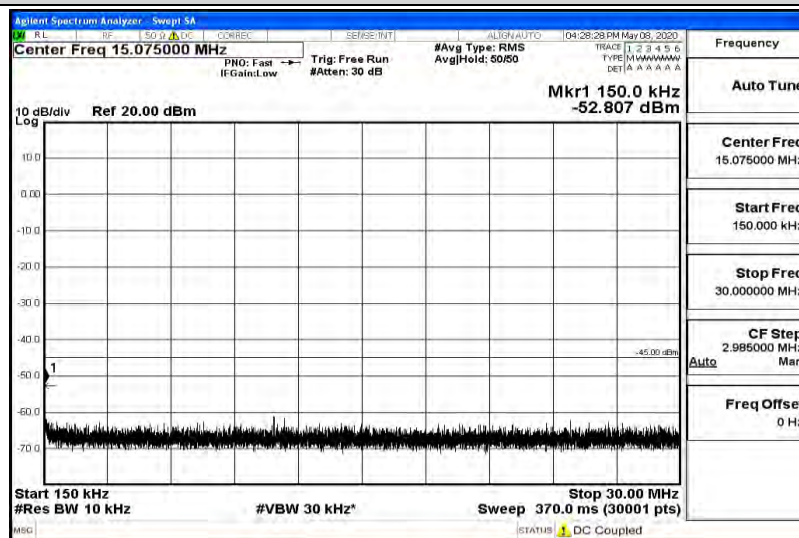


Band7-5MHz-16QAM-20775-1RB#0-Range1:0.009~0.15MHz

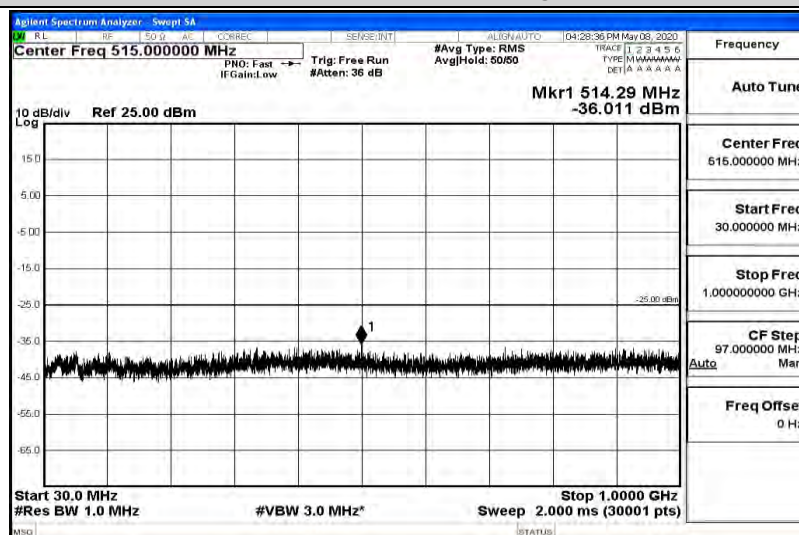




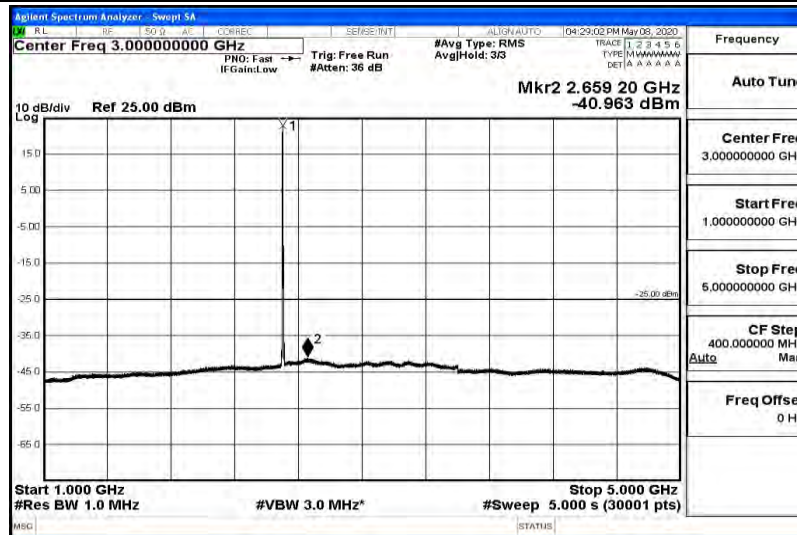
Band7-5MHz-16QAM-20775-1RB#0-Range2:0.15~30MHz



Band7-5MHz-16QAM-20775-1RB#0-Range3:30~1000MHz



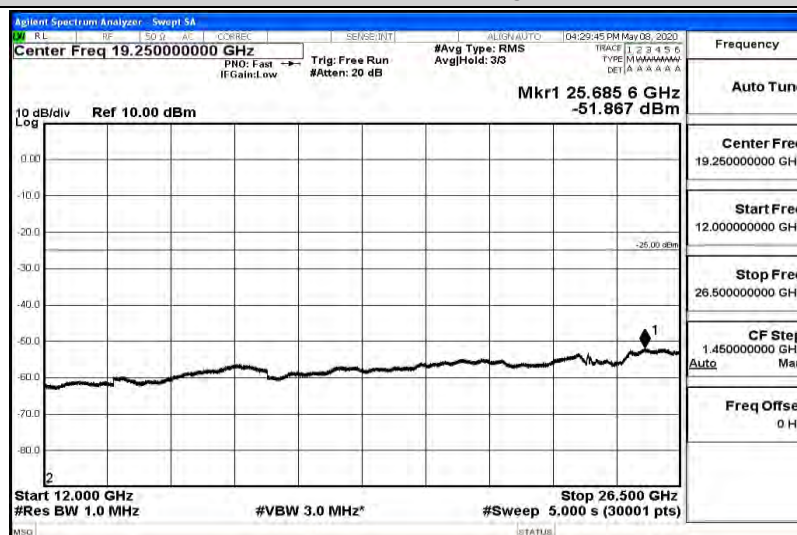
Band7-5MHz-16QAM-20775-1RB#0-Range4:1000~5000MHz



Band7-5MHz-16QAM-20775-1RB#0-Range5:5000~12000MHz

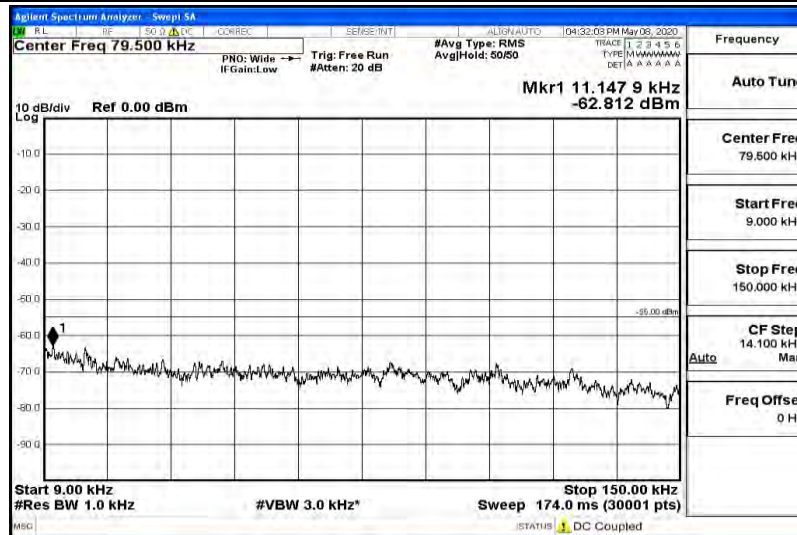


Band7-5MHz-16QAM-20775-1RB#0-Range6:12000~26500MHz

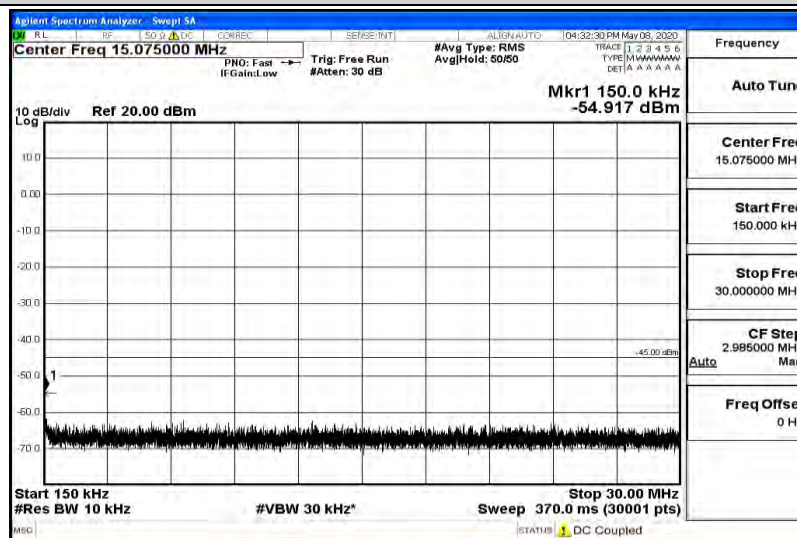


Band7-5MHz-16QAM-21100-1RB#0-Range1:0.009~0.15MHz

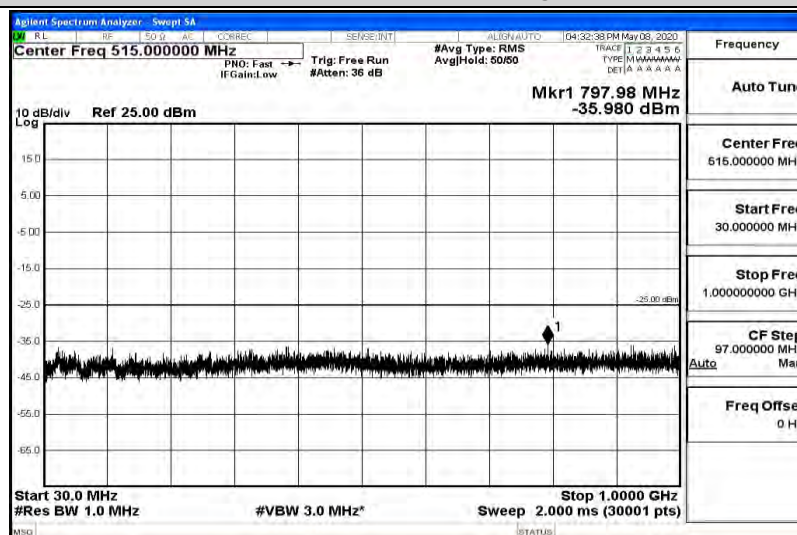




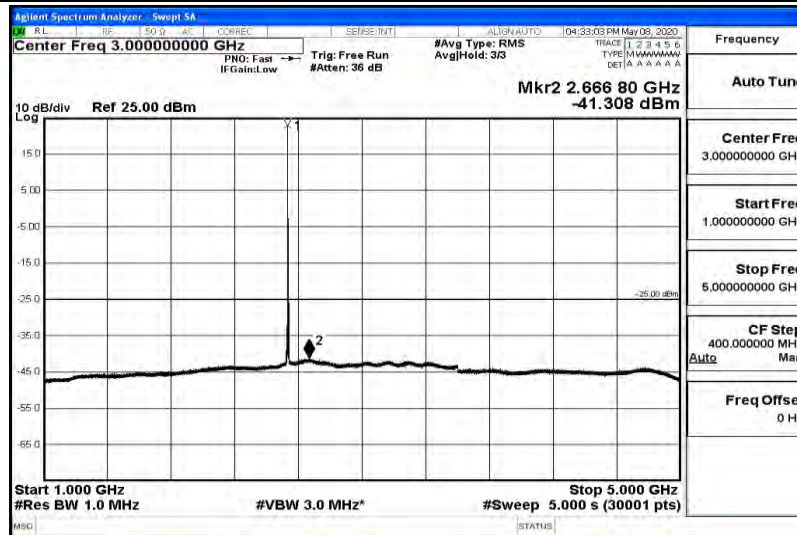
Band7-5MHz-16QAM-21100-1RB#0-Range2:0.15~30MHz



Band7-5MHz-16QAM-21100-1RB#0-Range3:30~1000MHz



Band7-5MHz-16QAM-21100-1RB#0-Range4:1000~5000MHz



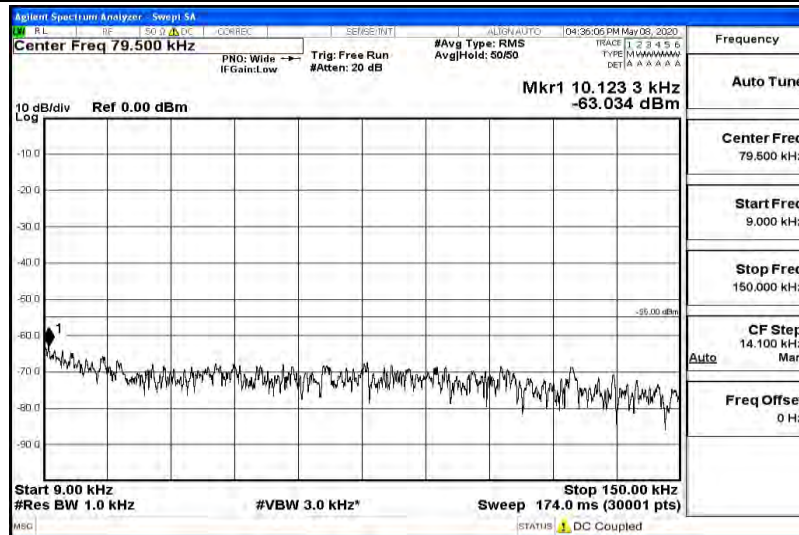
Band7-5MHz-16QAM-21100-1RB#0-Range5:5000~12000MHz



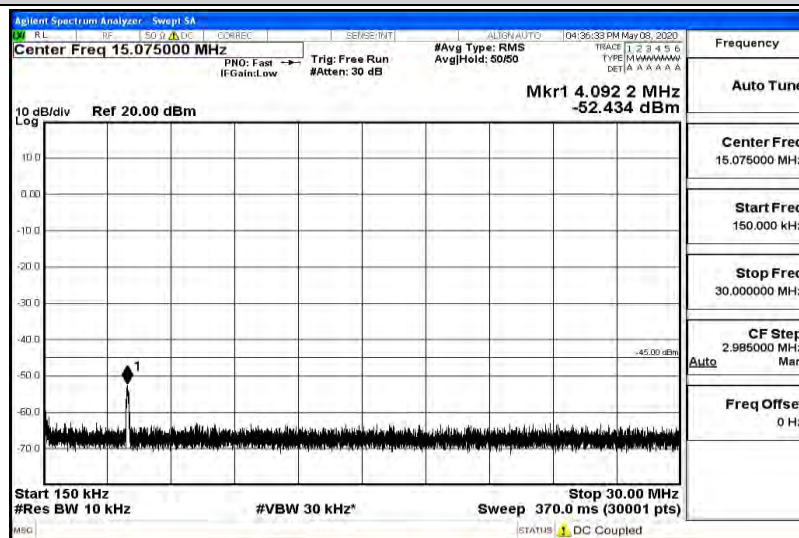
Band7-5MHz-16QAM-21100-1RB#0-Range6:12000~26500MHz



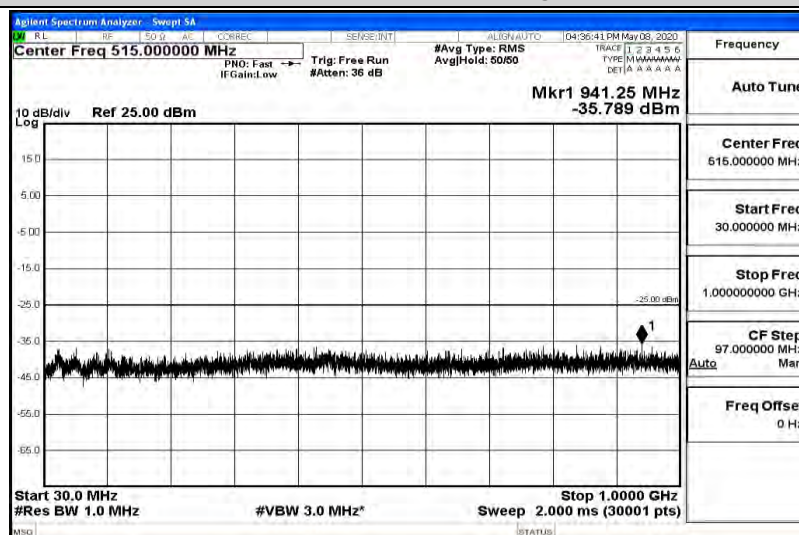
Band7-5MHz-16QAM-21425-1RB#0-Range1:0.009~0.15MHz



Band7-5MHz-16QAM-21425-1RB#0-Range2:0.15~30MHz

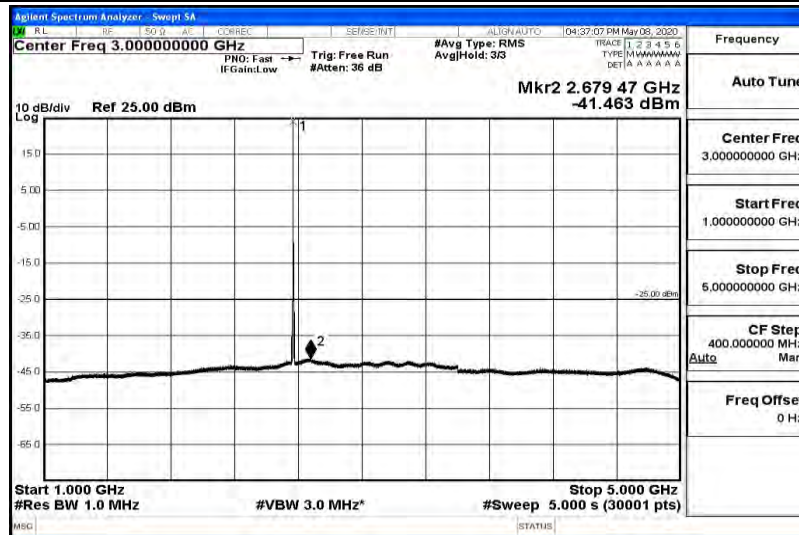


Band7-5MHz-16QAM-21425-1RB#0-Range3:30~1000MHz



Band7-5MHz-16QAM-21425-1RB#0-Range4:1000~5000MHz





Band7-5MHz-16QAM-21425-1RB#0-Range5:5000~12000MHz

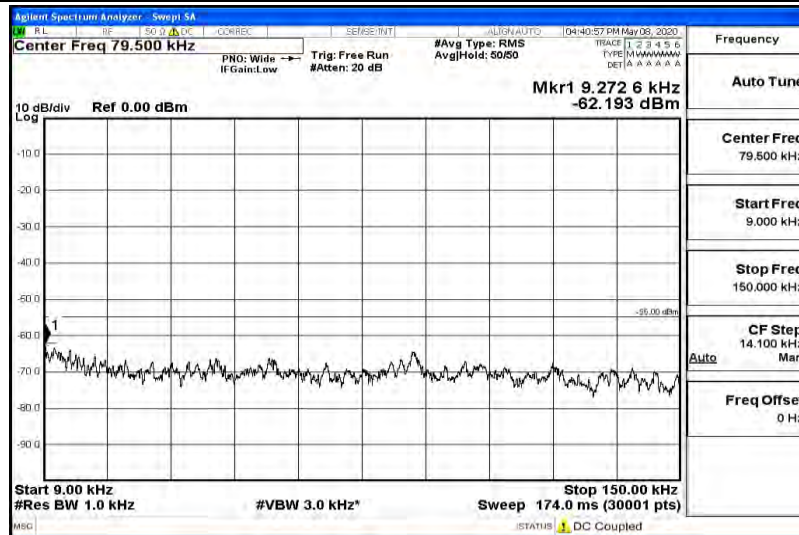


Band7-5MHz-16QAM-21425-1RB#0-Range6:12000~26500MHz

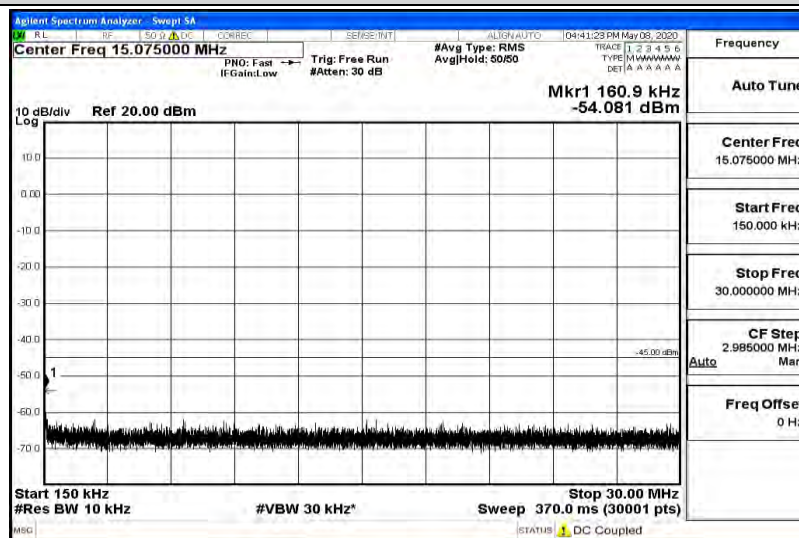


Band7-10MHz-QPSK-20800-1RB#0-Range1:0.009~0.15MHz

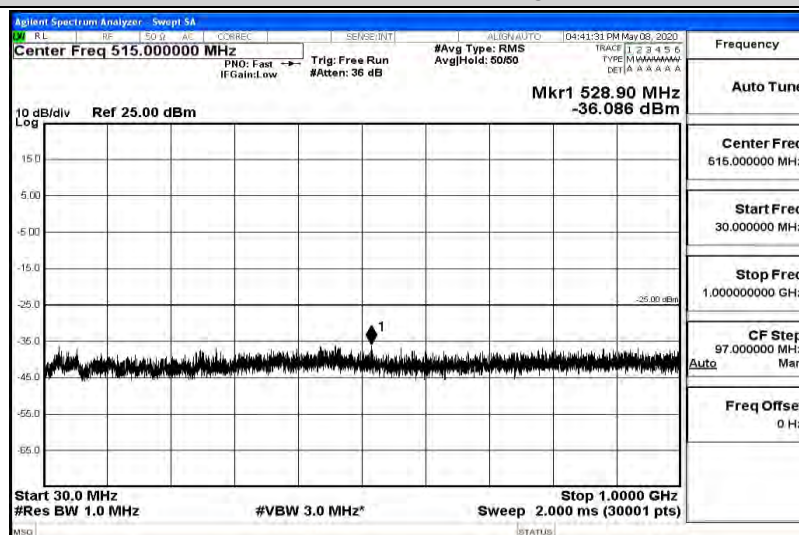




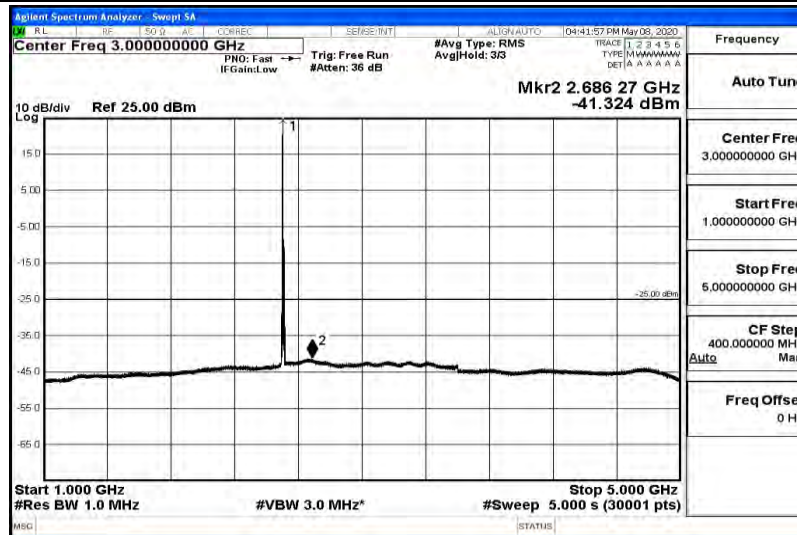
Band7-10MHz-QPSK-20800-1RB#0-Range2:0.15~30MHz



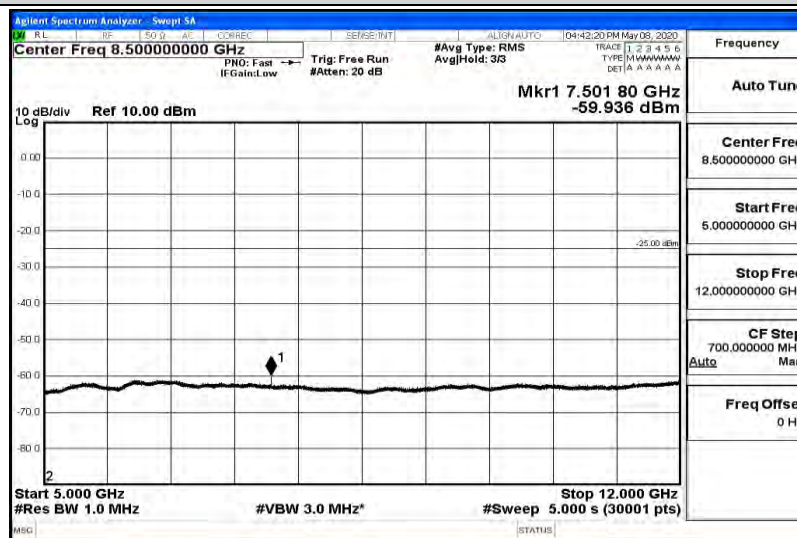
Band7-10MHz-QPSK-20800-1RB#0-Range3:30~1000MHz



Band7-10MHz-QPSK-20800-1RB#0-Range4:1000~5000MHz



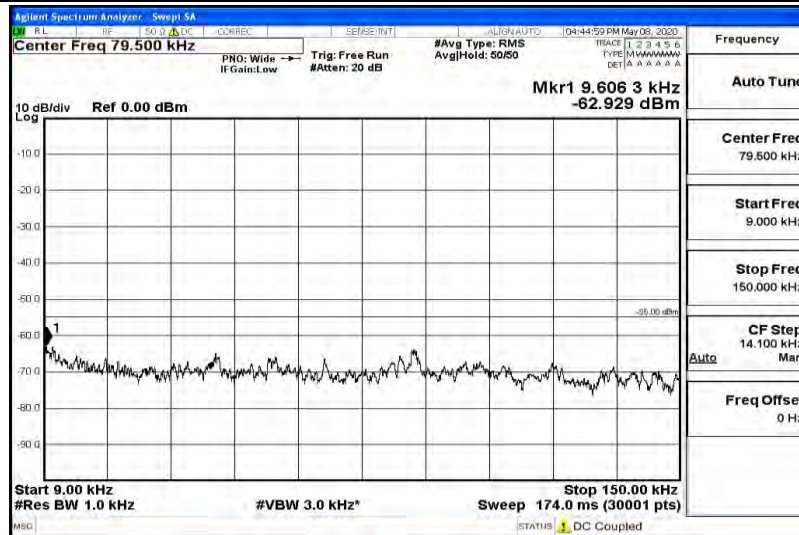
Band7-10MHz-QPSK-20800-1RB#0-Range5:5000~12000MHz



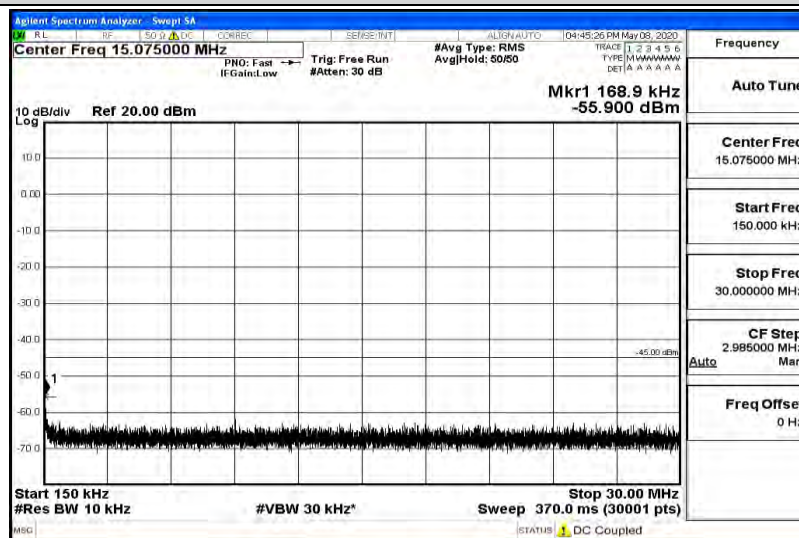
Band7-10MHz-QPSK-20800-1RB#0-Range6:12000~26500MHz



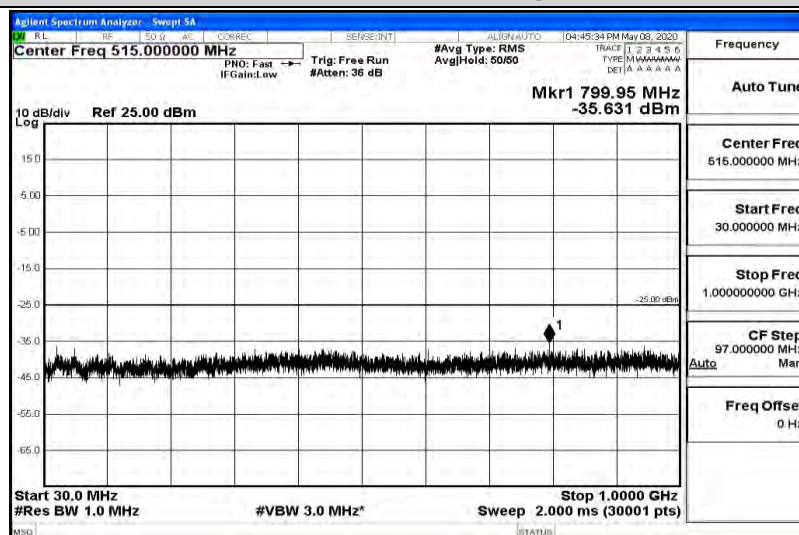
Band7-10MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz



Band7-10MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz

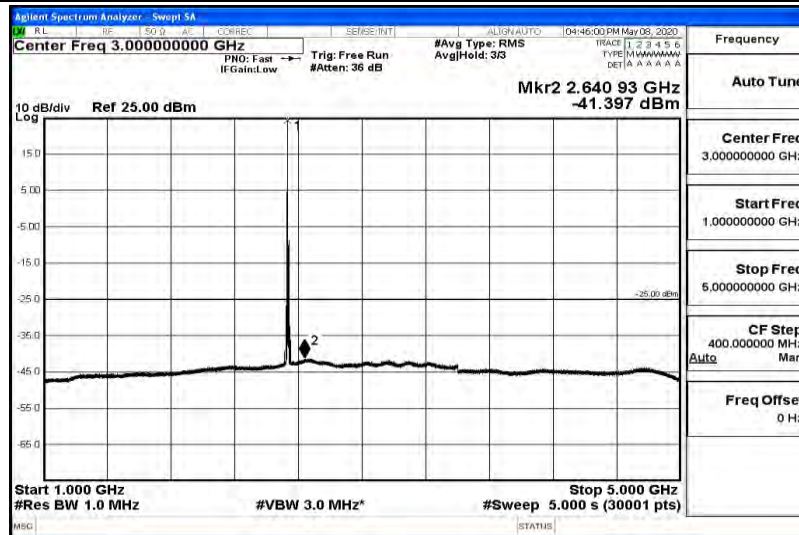


Band7-10MHz-QPSK-21100-1RB#0-Range3:30~1000MHz



Band7-10MHz-QPSK-21100-1RB#0-Range4:1000~5000MHz





Band7-10MHz-QPSK-21100-1RB#0-Range5:5000~12000MHz

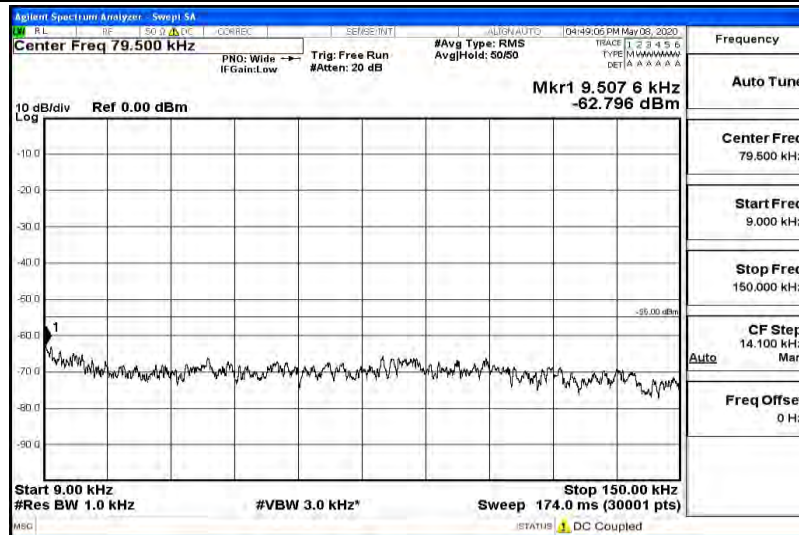


Band7-10MHz-QPSK-21100-1RB#0-Range6:12000~26500MHz

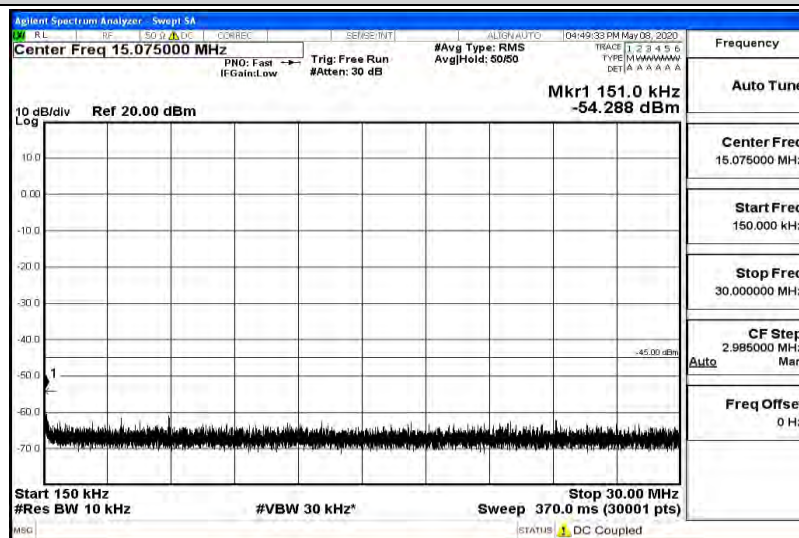


Band7-10MHz-QPSK-21400-1RB#0-Range1:0.009~0.15MHz

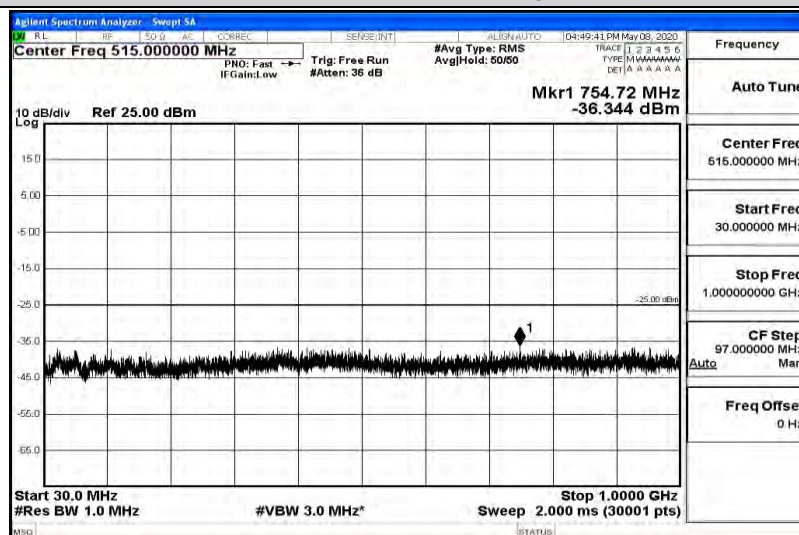




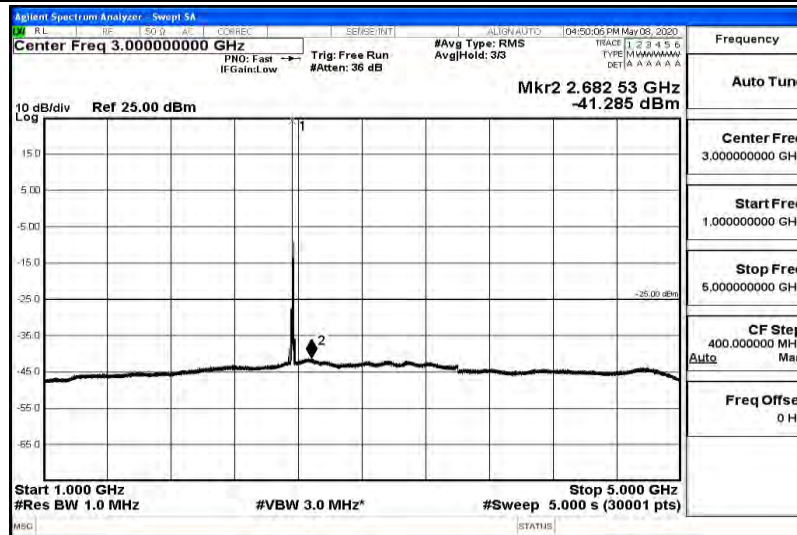
Band7-10MHz-QPSK-21400-1RB#0-Range2:0.15~30MHz



Band7-10MHz-QPSK-21400-1RB#0-Range3:30~1000MHz



Band7-10MHz-QPSK-21400-1RB#0-Range4:1000~5000MHz



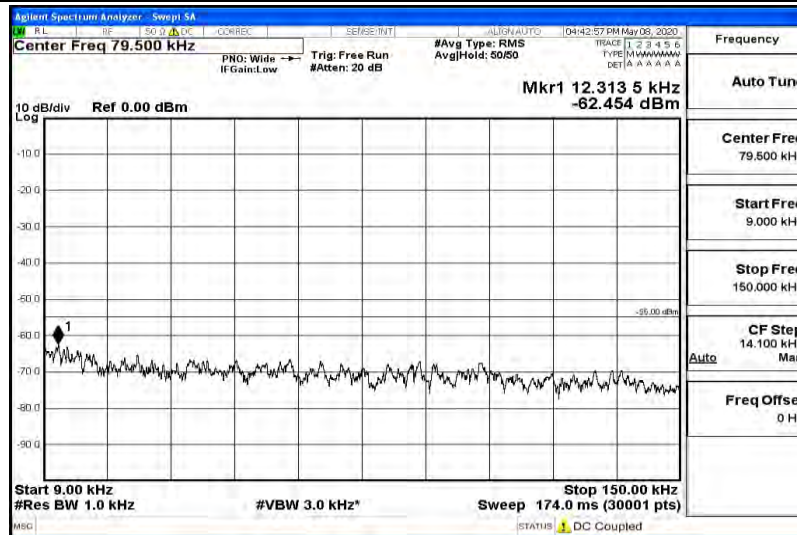
Band7-10MHz-QPSK-21400-1RB#0-Range5:5000~12000MHz



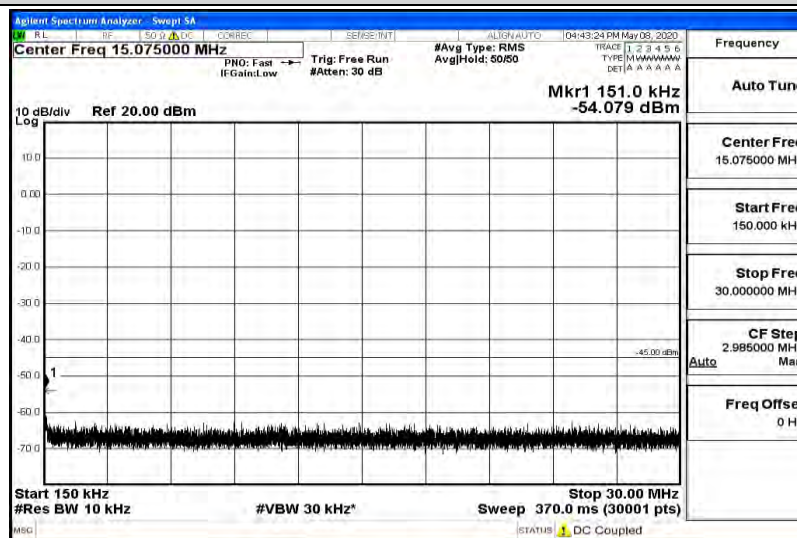
Band7-10MHz-QPSK-21400-1RB#0-Range6:12000~26500MHz



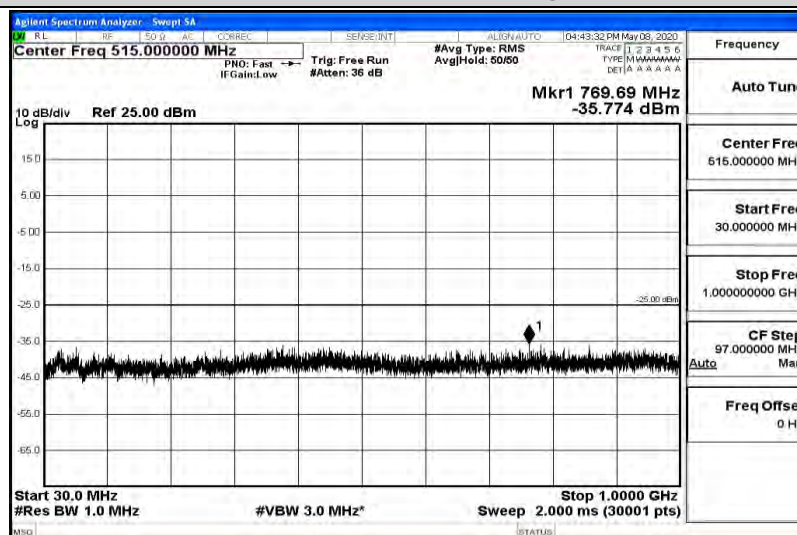
Band7-10MHz-16QAM-20800-1RB#0-Range1:0.009~0.15MHz



Band7-10MHz-16QAM-20800-1RB#0-Range2:0.15~30MHz

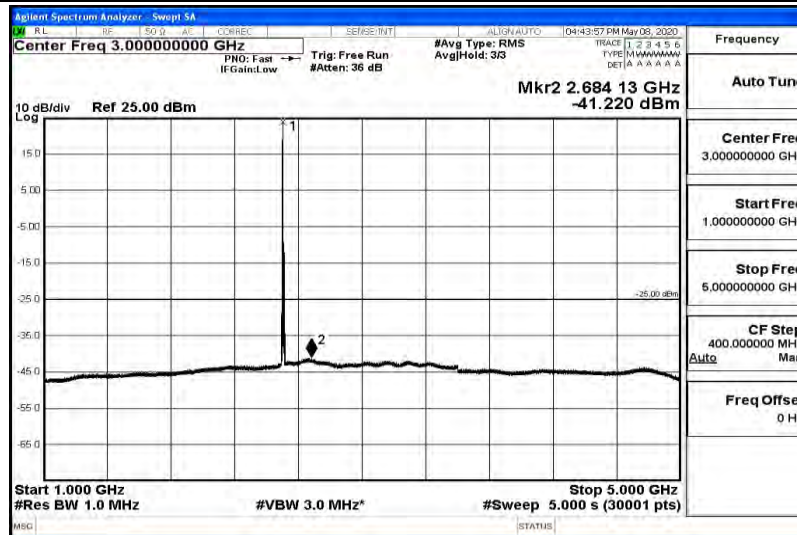


Band7-10MHz-16QAM-20800-1RB#0-Range3:30~1000MHz

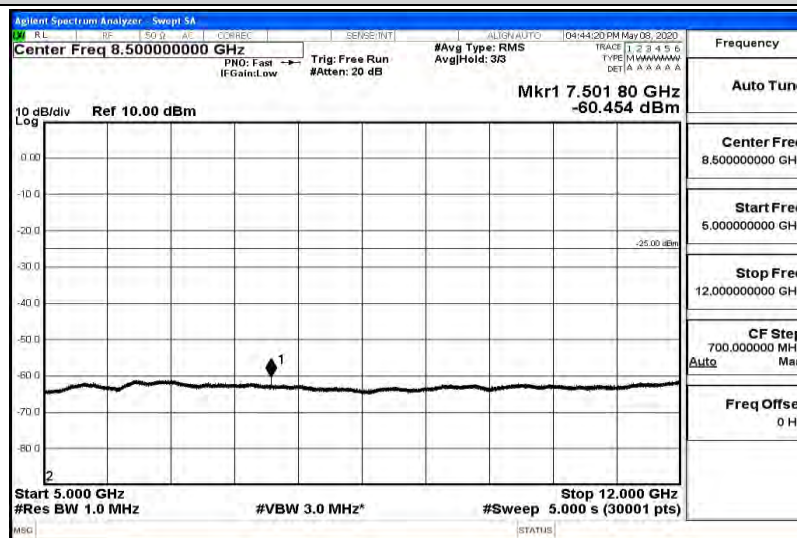


Band7-10MHz-16QAM-20800-1RB#0-Range4:1000~5000MHz





Band7-10MHz-16QAM-20800-1RB#0-Range5:5000~12000MHz

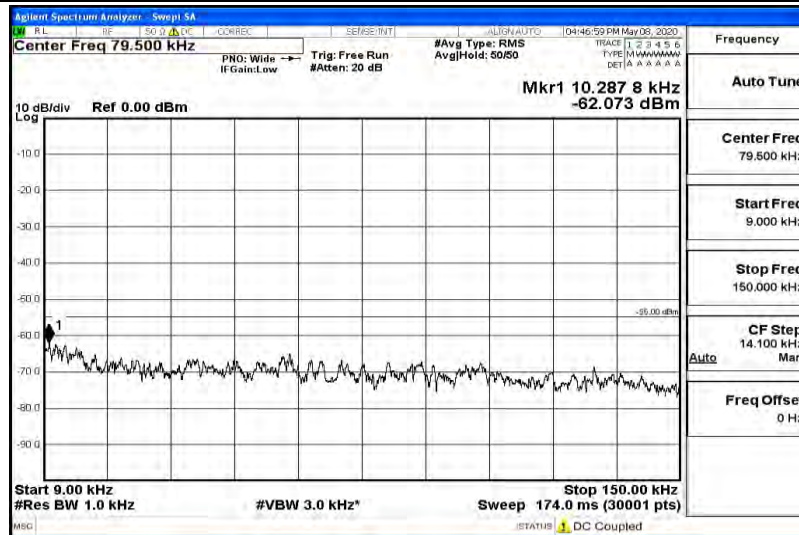


Band7-10MHz-16QAM-20800-1RB#0-Range6:12000~26500MHz

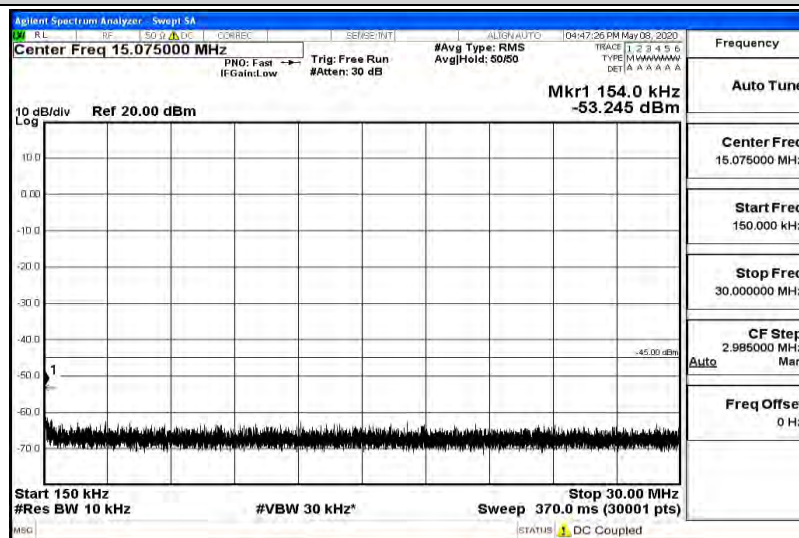


Band7-10MHz-16QAM-21100-1RB#0-Range1:0.009~0.15MHz

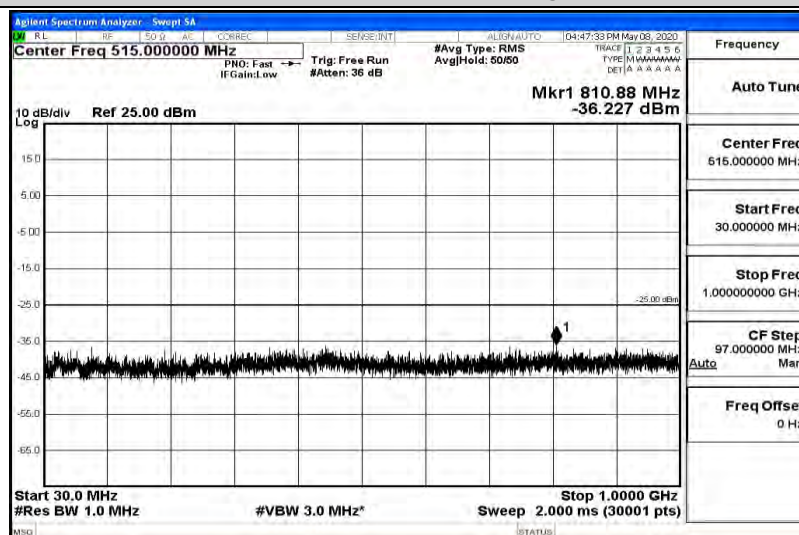




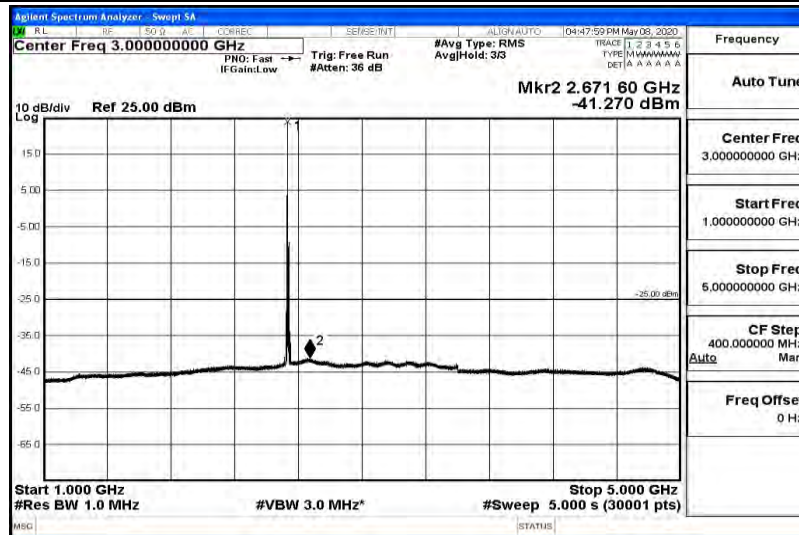
Band7-10MHz-16QAM-21100-1RB#0-Range2:0.15~30MHz



Band7-10MHz-16QAM-21100-1RB#0-Range3:30~1000MHz



Band7-10MHz-16QAM-21100-1RB#0-Range4:1000~5000MHz



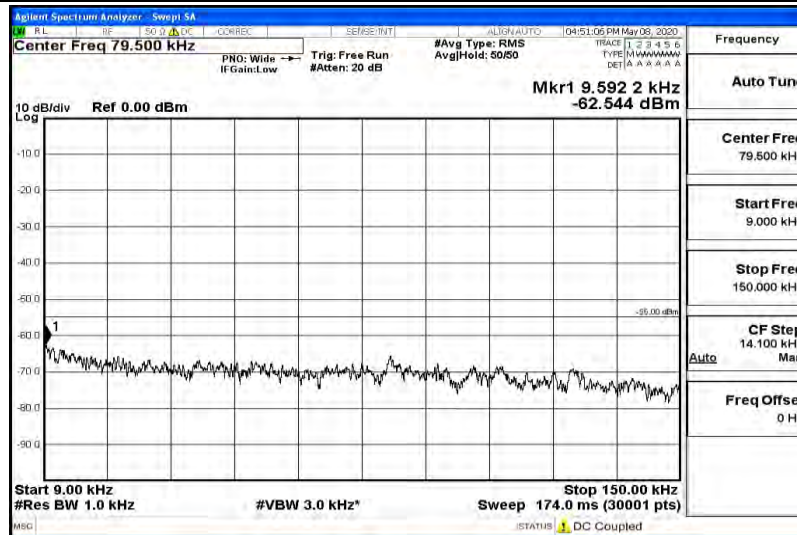
Band7-10MHz-16QAM-21100-1RB#0-Range5:5000~12000MHz



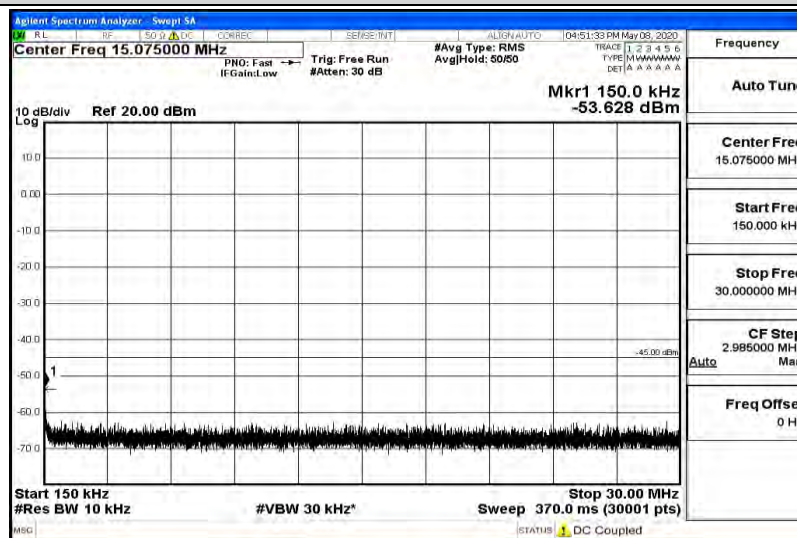
Band7-10MHz-16QAM-21100-1RB#0-Range6:12000~26500MHz



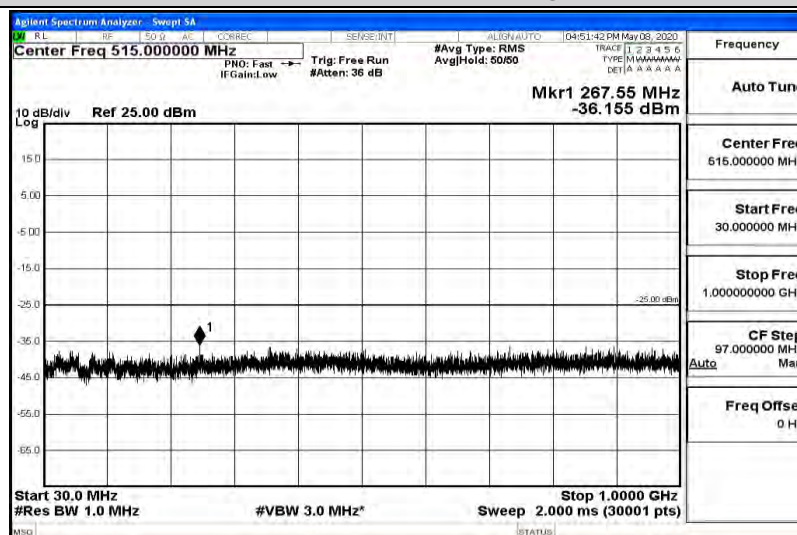
Band7-10MHz-16QAM-21400-1RB#0-Range1:0.009~0.15MHz



Band7-10MHz-16QAM-21400-1RB#0-Range2:0.15~30MHz

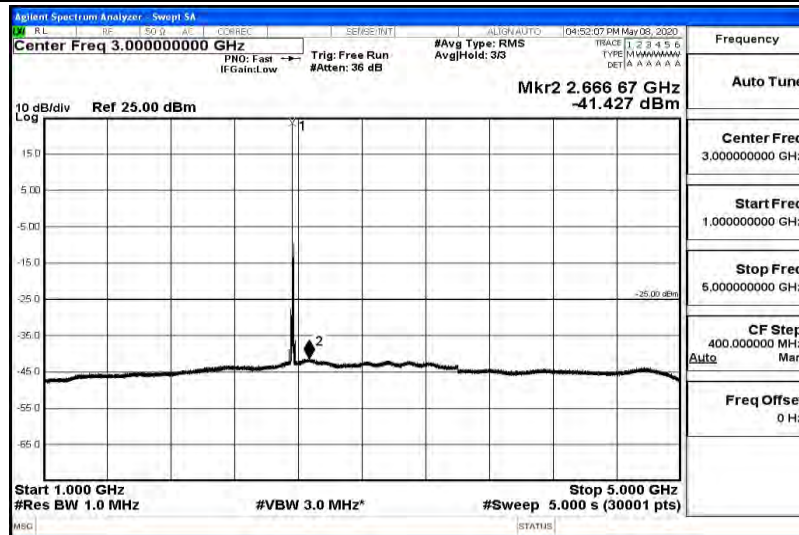


Band7-10MHz-16QAM-21400-1RB#0-Range3:30~1000MHz



Band7-10MHz-16QAM-21400-1RB#0-Range4:1000~5000MHz





Band7-10MHz-16QAM-21400-1RB#0-Range5:5000~12000MHz

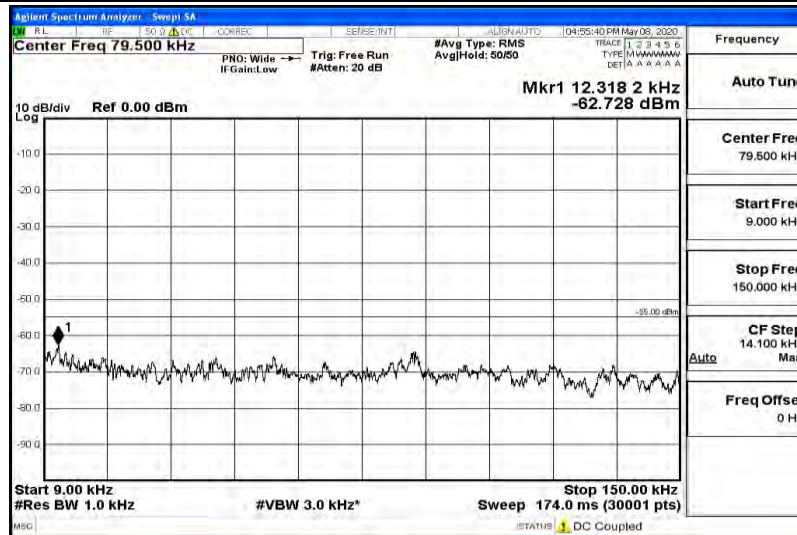


Band7-10MHz-16QAM-21400-1RB#0-Range6:12000~26500MHz

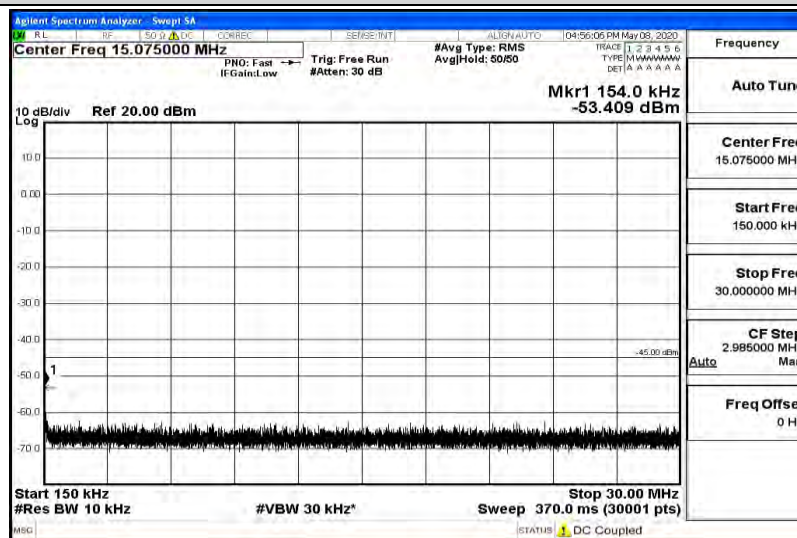


Band7-15MHz-QPSK-20825-1RB#0-Range1:0.009~0.15MHz

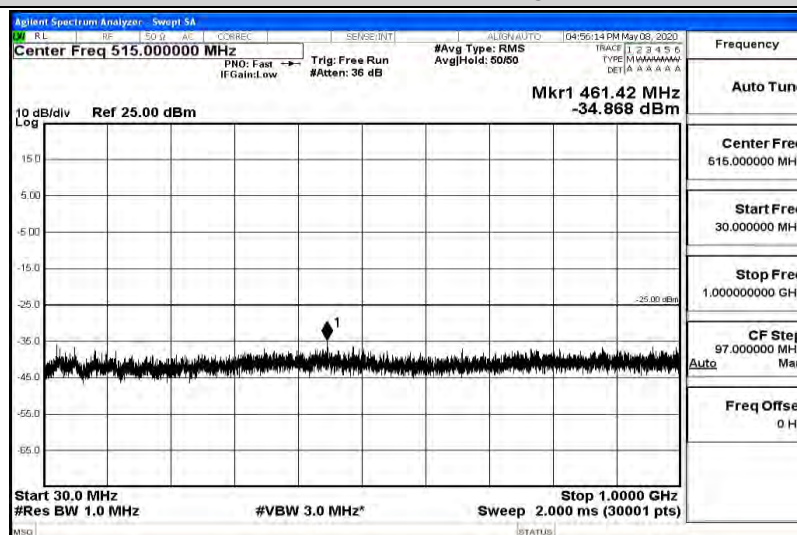




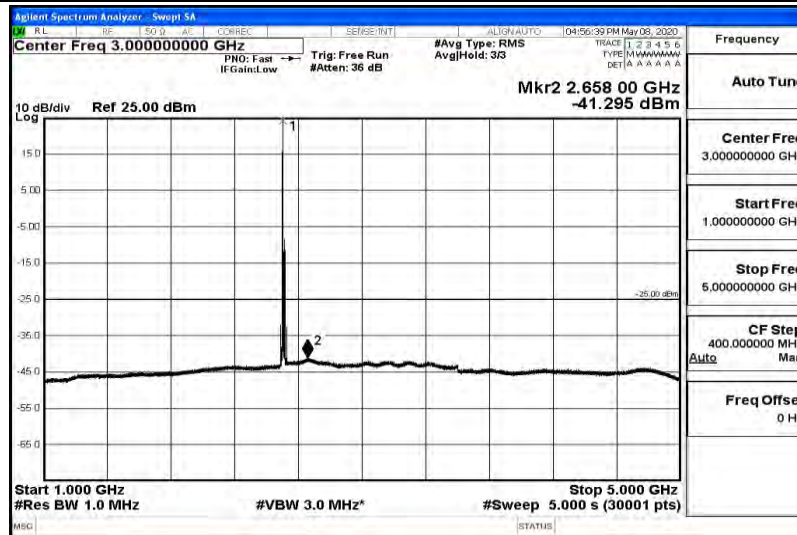
Band7-15MHz-QPSK-20825-1RB#0-Range2:0.15~30MHz



Band7-15MHz-QPSK-20825-1RB#0-Range3:30~1000MHz



Band7-15MHz-QPSK-20825-1RB#0-Range4:1000~5000MHz



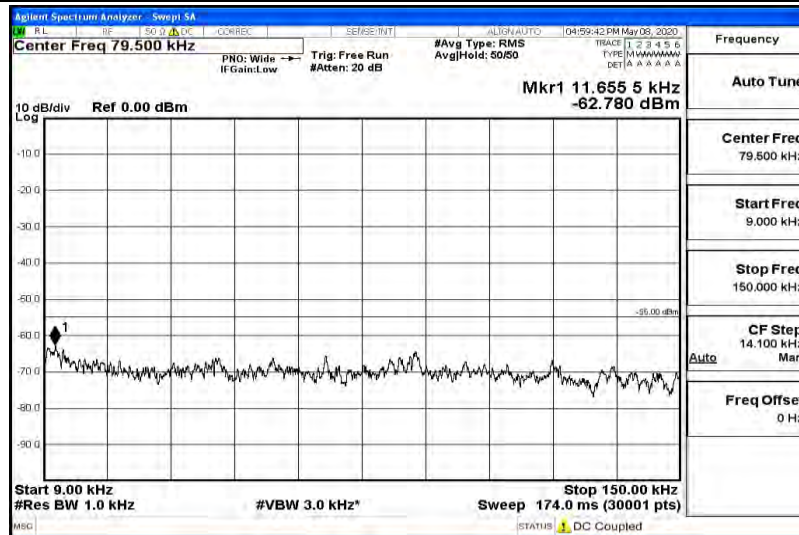
Band7-15MHz-QPSK-20825-1RB#0-Range5:5000~12000MHz



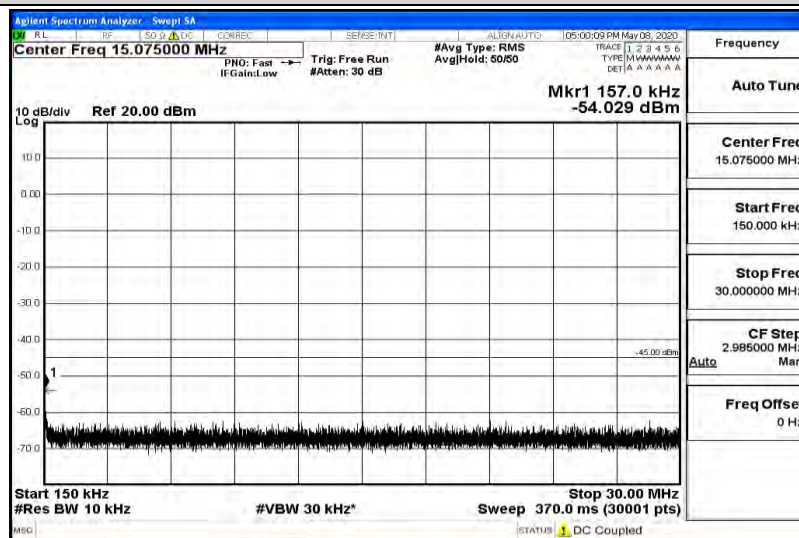
Band7-15MHz-QPSK-20825-1RB#0-Range6:12000~26500MHz



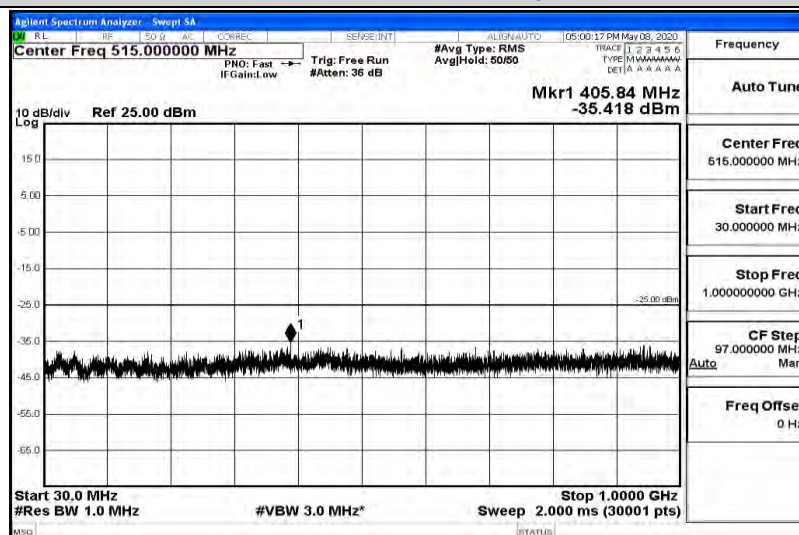
Band7-15MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz



Band7-15MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz

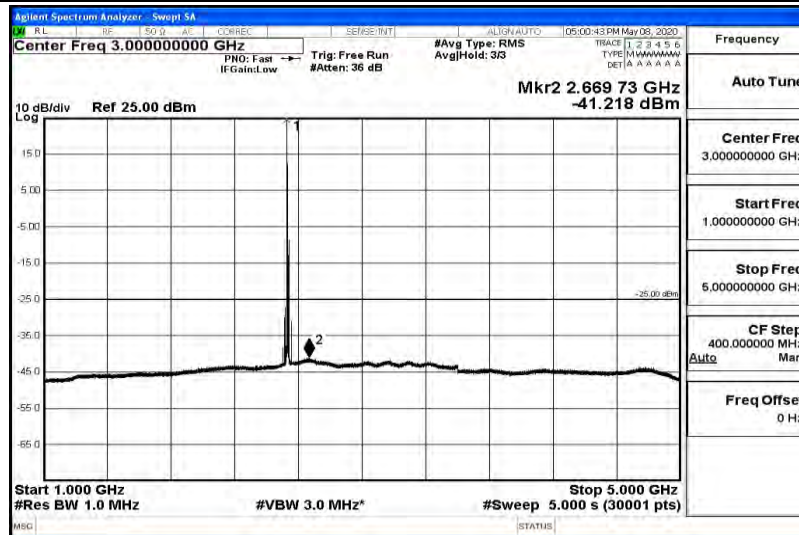


Band7-15MHz-QPSK-21100-1RB#0-Range3:30~1000MHz



Band7-15MHz-QPSK-21100-1RB#0-Range4:1000~5000MHz





Band7-15MHz-QPSK-21100-1RB#0-Range5:5000~12000MHz

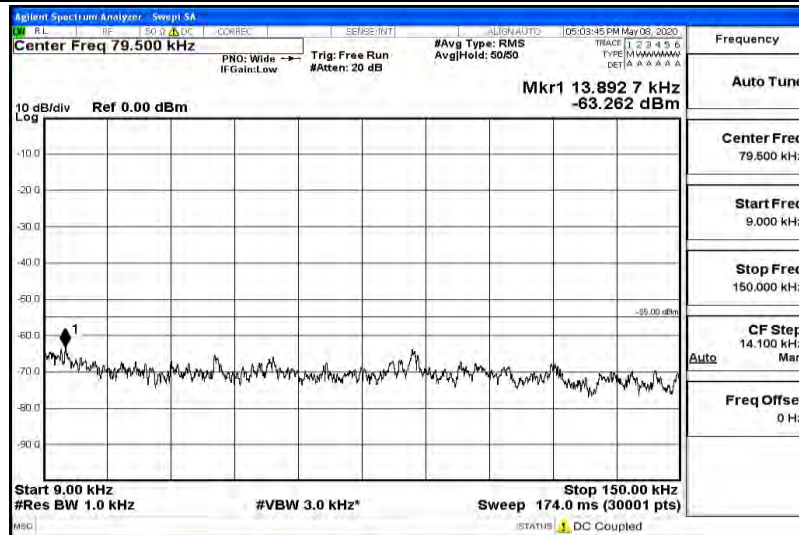


Band7-15MHz-QPSK-21100-1RB#0-Range6:12000~26500MHz

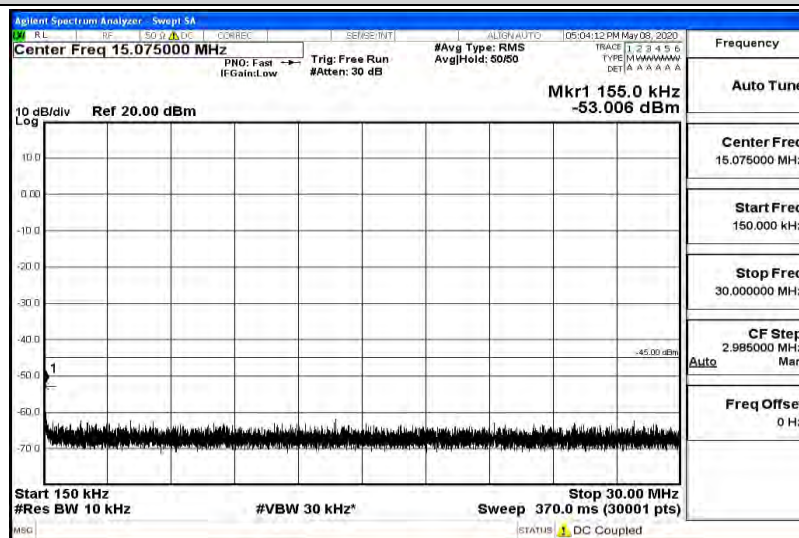


Band7-15MHz-QPSK-21375-1RB#0-Range1:0.009~0.15MHz

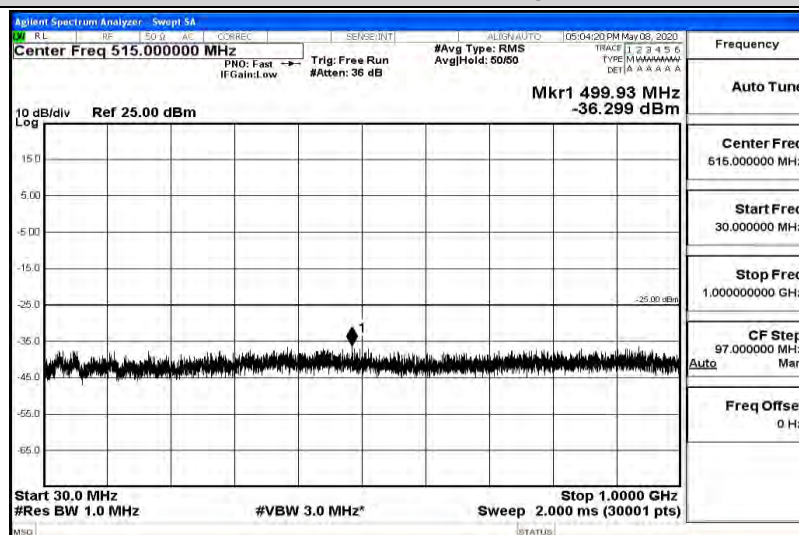




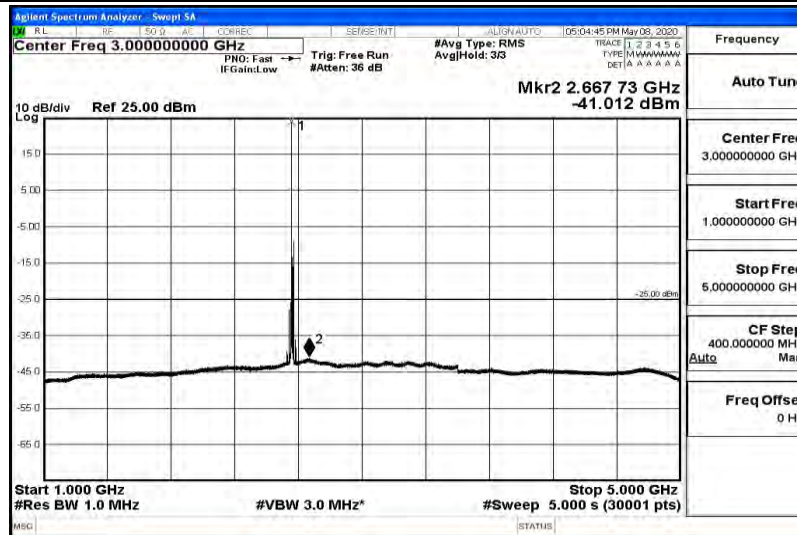
Band7-15MHz-QPSK-21375-1RB#0-Range2:0.15~30MHz



Band7-15MHz-QPSK-21375-1RB#0-Range3:30~1000MHz



Band7-15MHz-QPSK-21375-1RB#0-Range4:1000~5000MHz



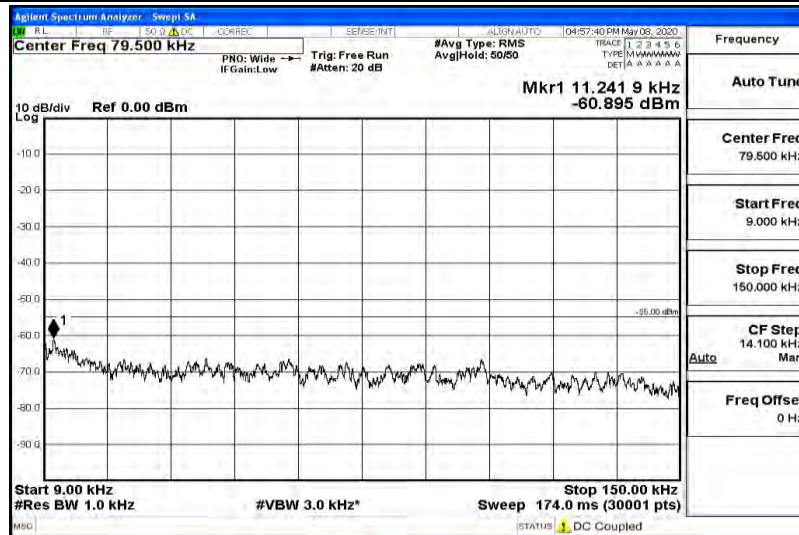
Band7-15MHz-QPSK-21375-1RB#0-Range5:5000~12000MHz



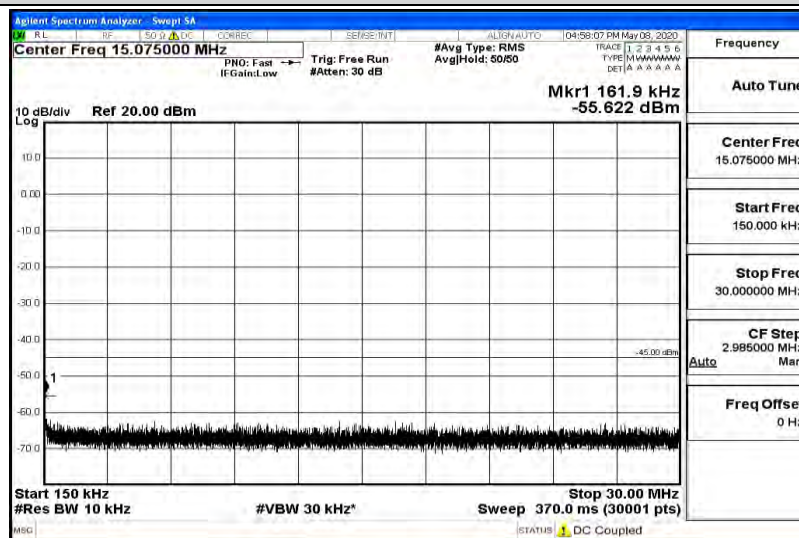
Band7-15MHz-QPSK-21375-1RB#0-Range6:12000~26500MHz



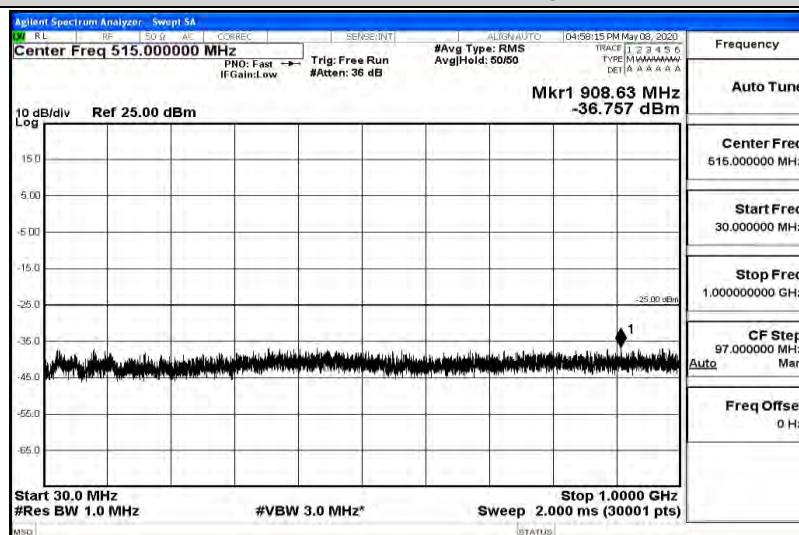
Band7-15MHz-16QAM-20825-1RB#0-Range1:0.009~0.15MHz



Band7-15MHz-16QAM-20825-1RB#0-Range2:0.15~30MHz

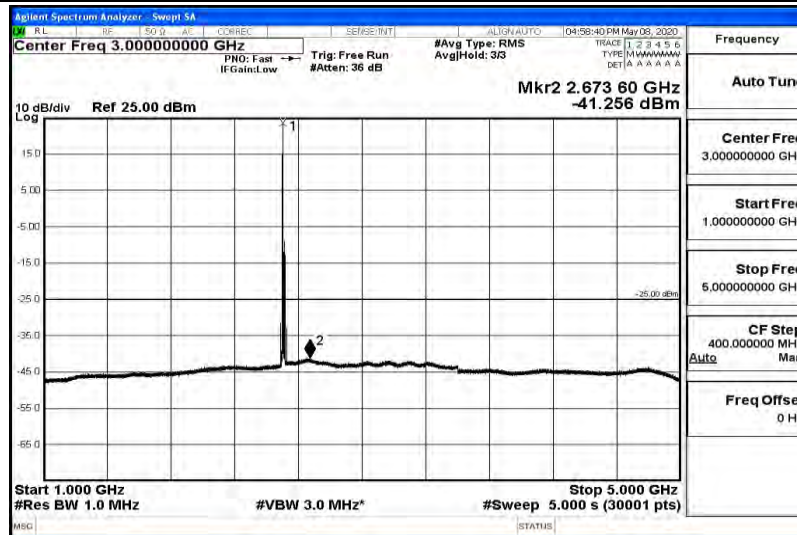


Band7-15MHz-16QAM-20825-1RB#0-Range3:30~1000MHz



Band7-15MHz-16QAM-20825-1RB#0-Range4:1000~5000MHz





Band7-15MHz-16QAM-20825-1RB#0-Range5:5000~12000MHz

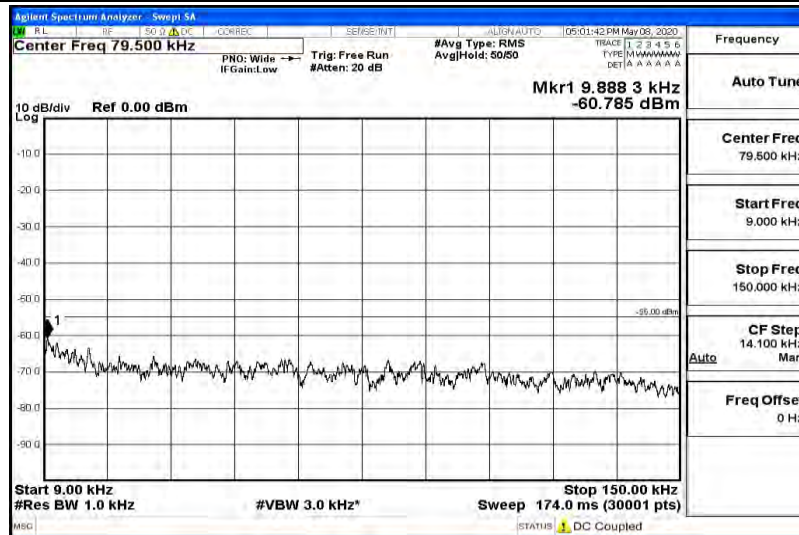


Band7-15MHz-16QAM-20825-1RB#0-Range6:12000~26500MHz

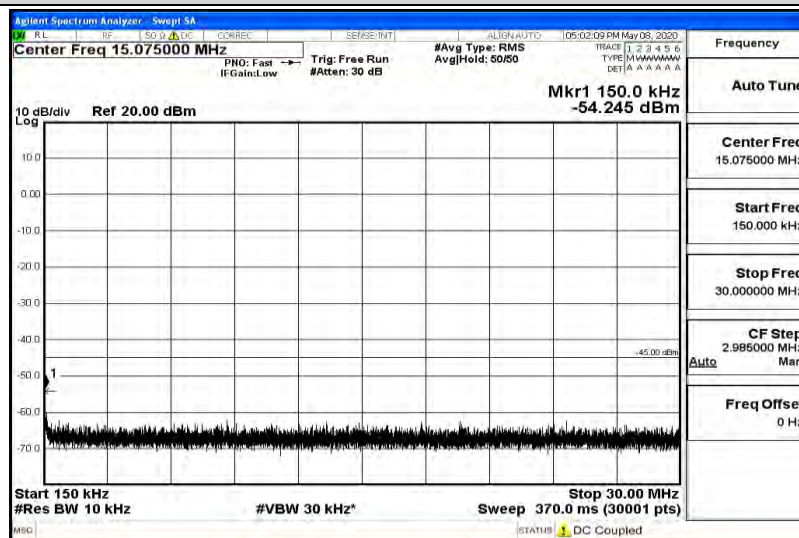


Band7-15MHz-16QAM-21100-1RB#0-Range1:0.009~0.15MHz

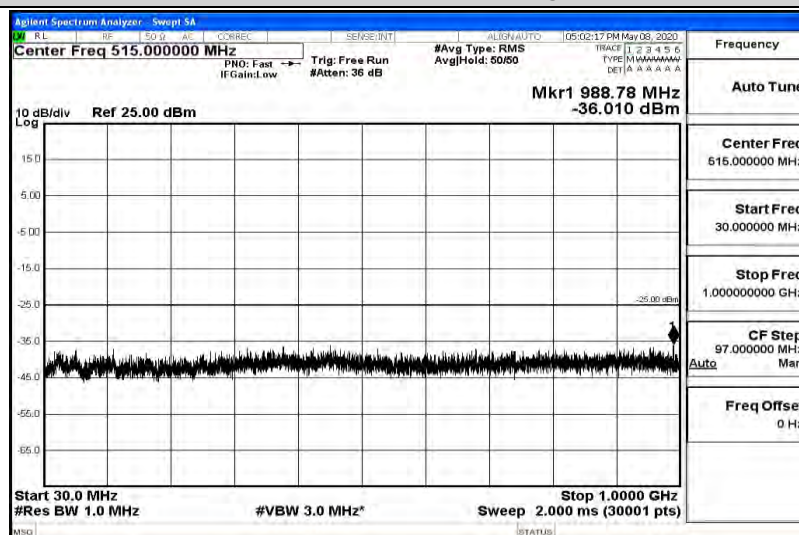




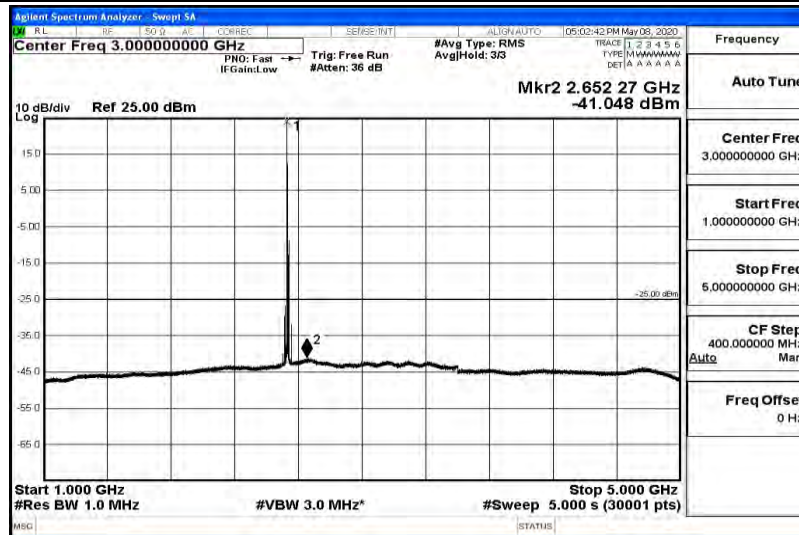
Band7-15MHz-16QAM-21100-1RB#0-Range2:0.15~30MHz



Band7-15MHz-16QAM-21100-1RB#0-Range3:30~1000MHz



Band7-15MHz-16QAM-21100-1RB#0-Range4:1000~5000MHz



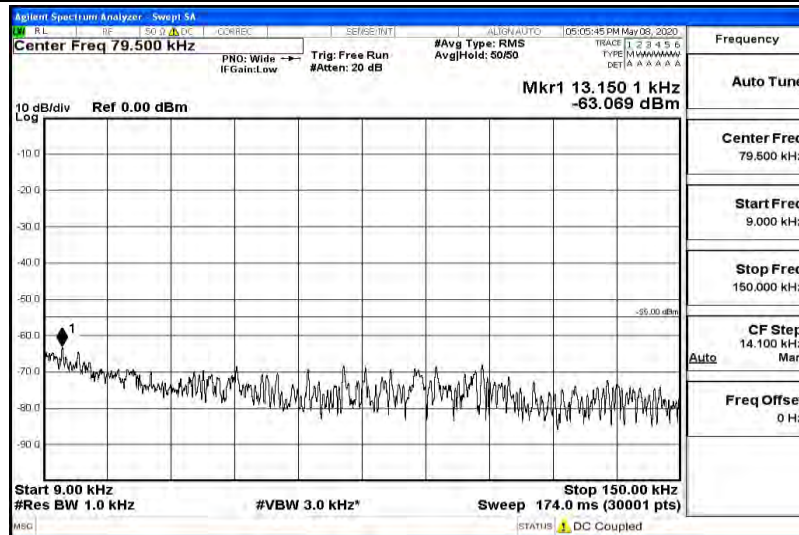
Band7-15MHz-16QAM-21100-1RB#0-Range5:5000~12000MHz



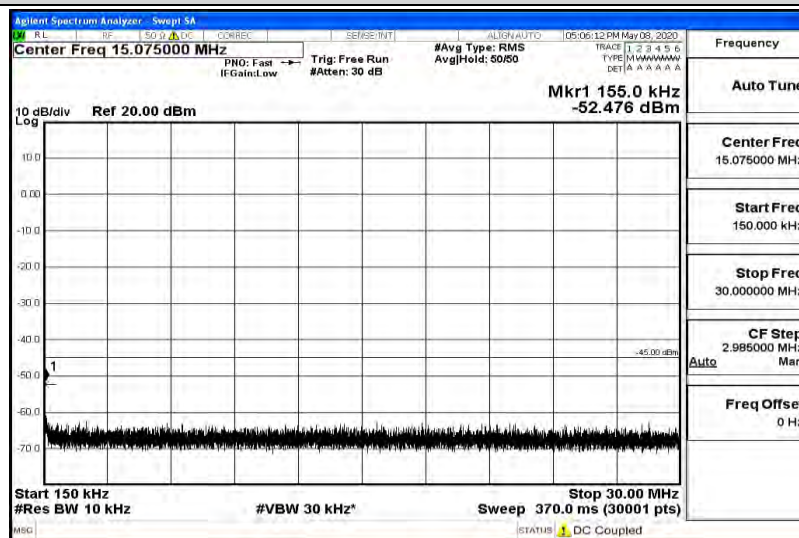
Band7-15MHz-16QAM-21100-1RB#0-Range6:12000~26500MHz



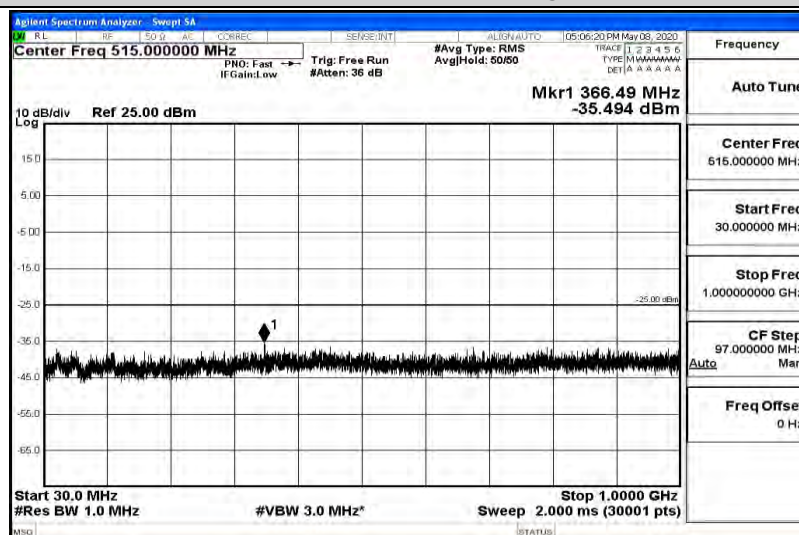
Band7-15MHz-16QAM-21375-1RB#0-Range1:0.009~0.15MHz



Band7-15MHz-16QAM-21375-1RB#0-Range2:0.15~30MHz



Band7-15MHz-16QAM-21375-1RB#0-Range3:30~1000MHz



Band7-15MHz-16QAM-21375-1RB#0-Range4:1000~5000MHz