# FCC LTE Band Test Data

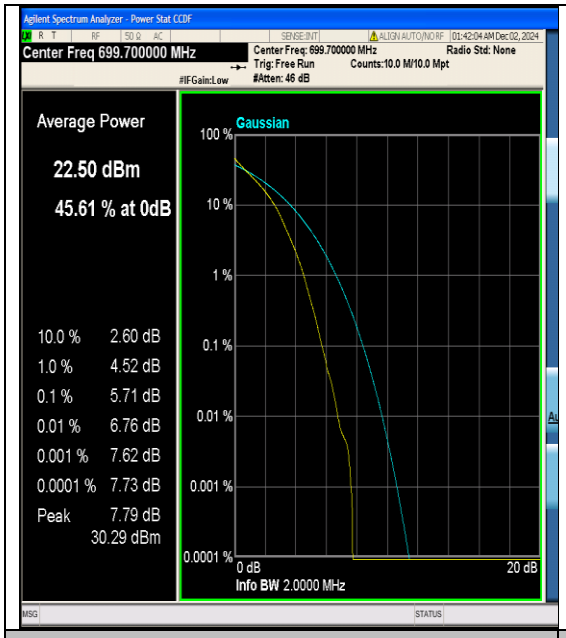
| | | |
|---|---|---|
| **FCC ID** | **:** | **2AW5W-PROC4G** |
| **Company:** | **:** | **REXING INC.** |
| **EUT** | **:** | **Dash Cam** |
| **Model Number** | **:** | **PROC4G** |
| **Reviewed By** | **:** | **Eric Wang** |

# Appendix B: Peak-to-Average Ratio(CCDF)

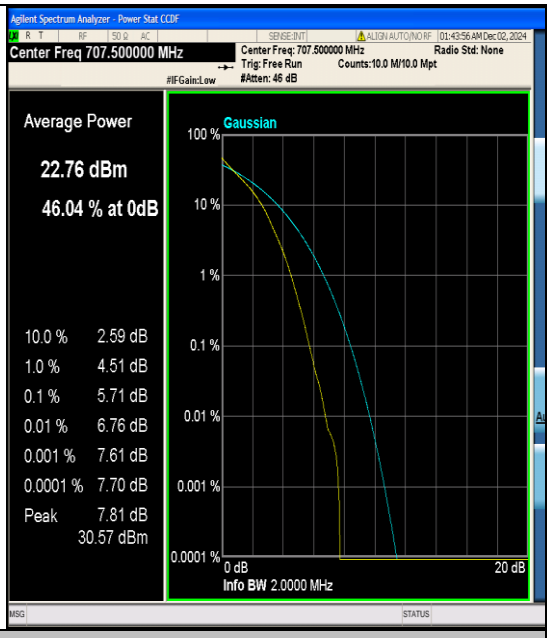
## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|---|---|---|---|---|---|---|---|
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | 5.71 | 13 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0 | 5.71 | 13 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | 5.54 | 13 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | 6.49 | 13 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0 | 6.47 | 13 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | 6.34 | 13 | PASS |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | 5.75 | 13 | PASS |
| Band12 | 3MHz | QPSK | 23095 | 15RB#0 | 5.75 | 13 | PASS |
| Band12 | 3MHz | QPSK | 23165 | 15RB#0 | 5.63 | 13 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | 6.59 | 13 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | 6.49 | 13 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | 6.36 | 13 | PASS |
| Band12 | 5MHz | QPSK | 23035 | 25RB#0 | 5.78 | 13 | PASS |
| Band12 | 5MHz | QPSK | 23095 | 25RB#0 | 5.75 | 13 | PASS |
| Band12 | 5MHz | QPSK | 23155 | 25RB#0 | 5.59 | 13 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | 6.42 | 13 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 25RB#0 | 6.43 | 13 | PASS |
| Band12 | 5MHz | 16QAM | 23155 | 25RB#0 | 6.27 | 13 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | 5.89 | 13 | PASS |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0 | 5.82 | 13 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | 5.61 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 6.53 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 6.49 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 6.41 | 13 | PASS |

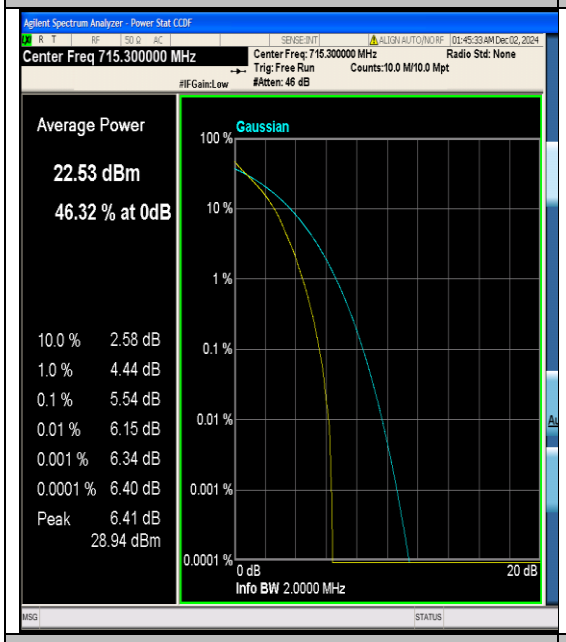
## Test Graphs



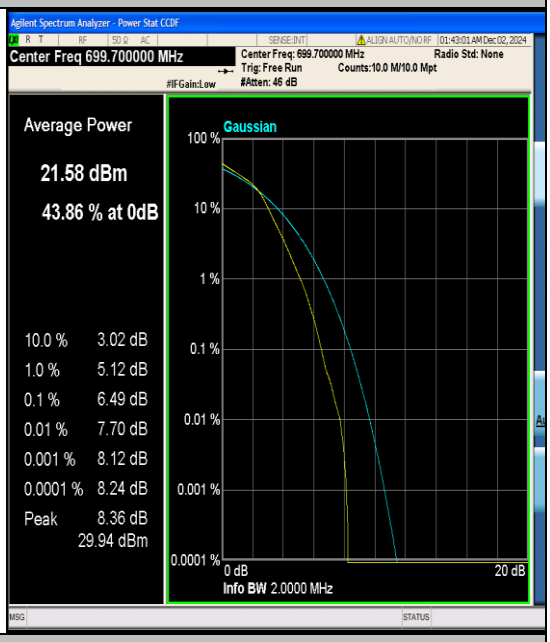

Band12-1.4MHz-QPSK-23017-6RB#0-PASS



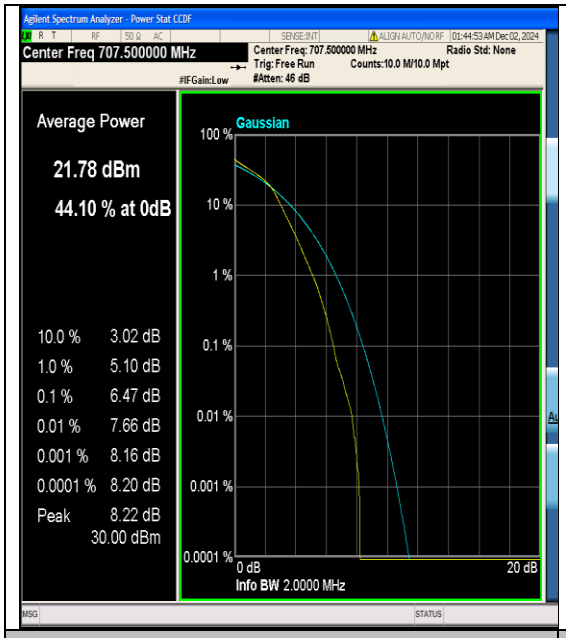

Band12-1.4MHz-QPSK-23095-6RB#0-PASS



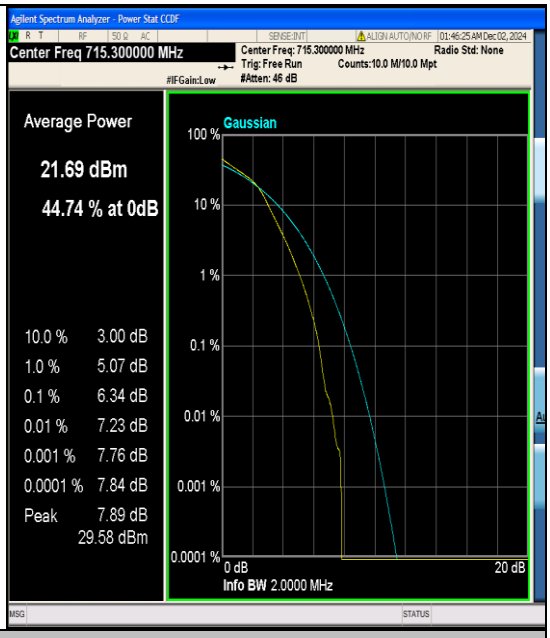

Band12-1.4MHz-QPSK-23173-6RB#0-PASS



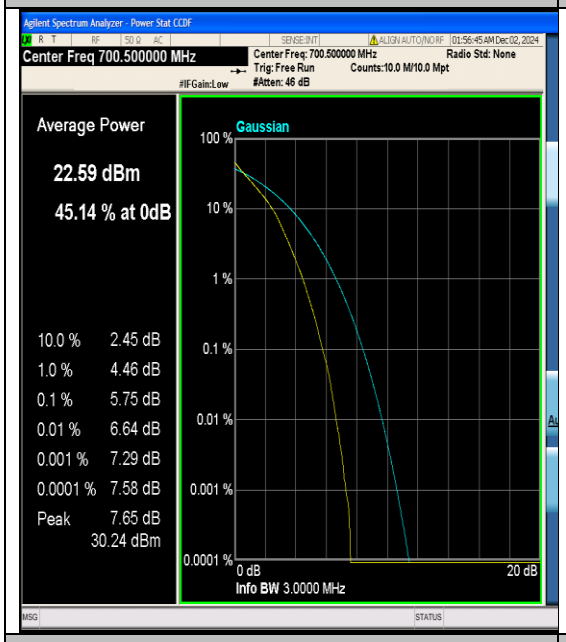

Band12-1.4MHz-16QAM-23017-6RB#0-PASS




Band12-1.4MHz-16QAM-23095-6RB#0-PASS




Band12-1.4MHz-16QAM-23173-6RB#0-PASS

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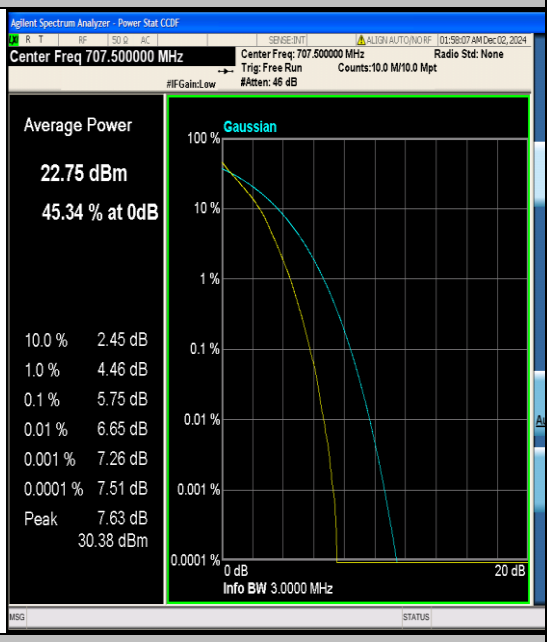


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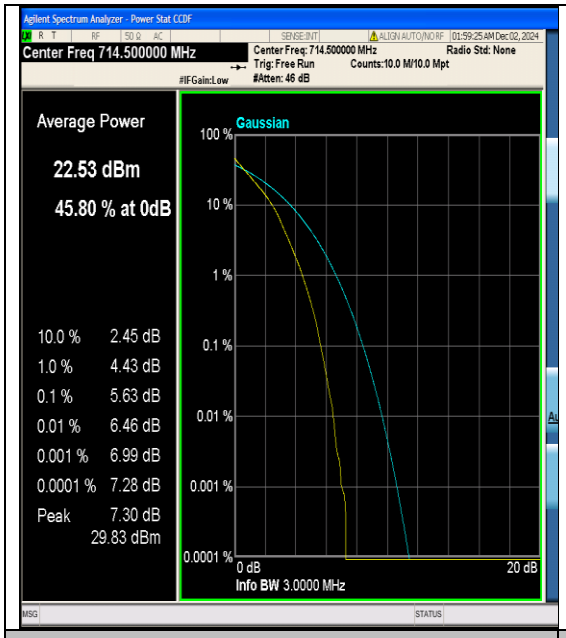
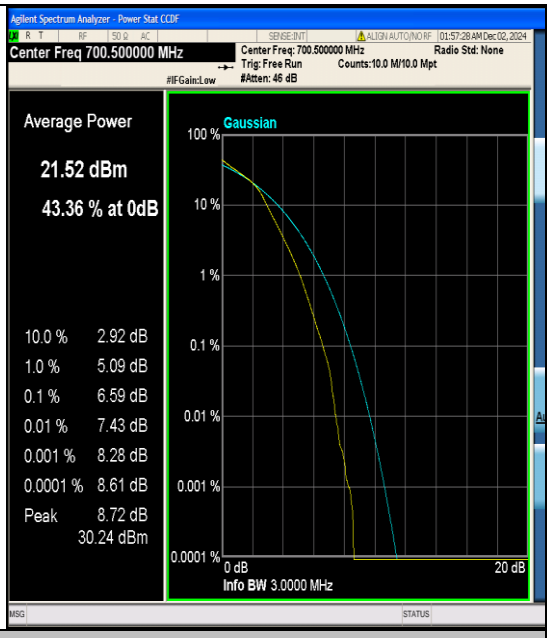
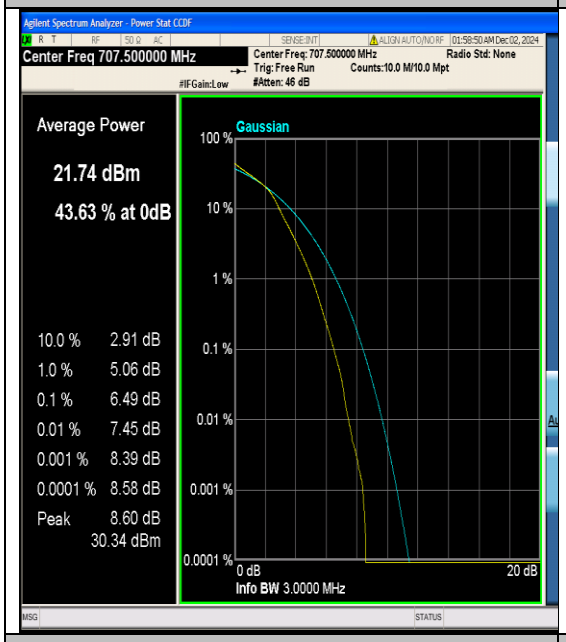


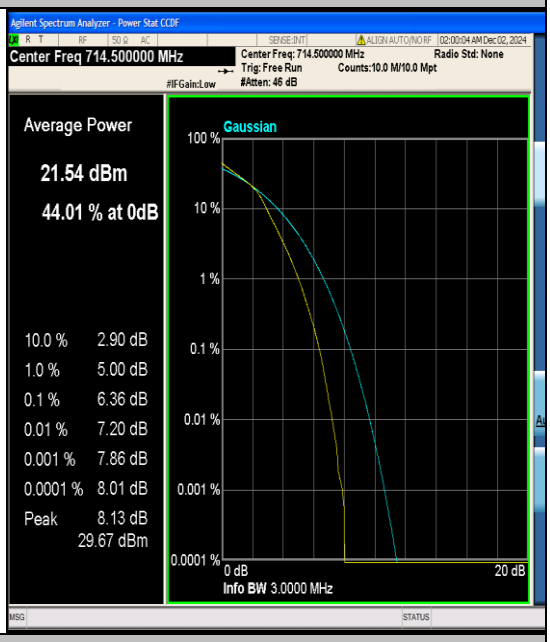

Band12-3MHz-QPSK-23165-15RB#0-PASS




Band12-3MHz-16QAM-23025-15RB#0-PASS

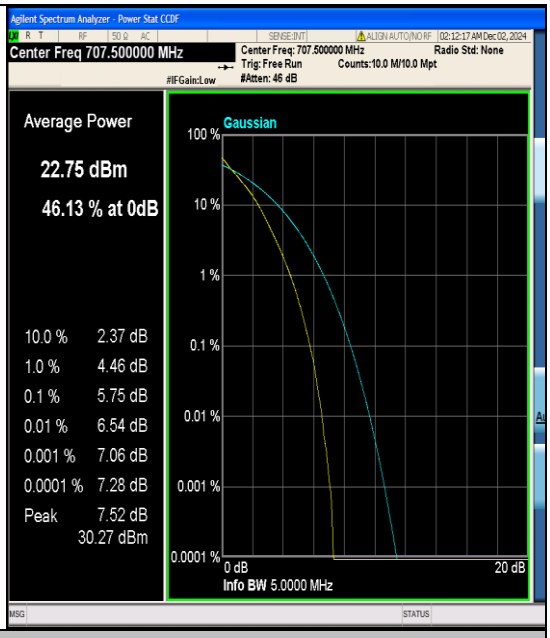



Band12-3MHz-16QAM-23095-15RB#0-PASS

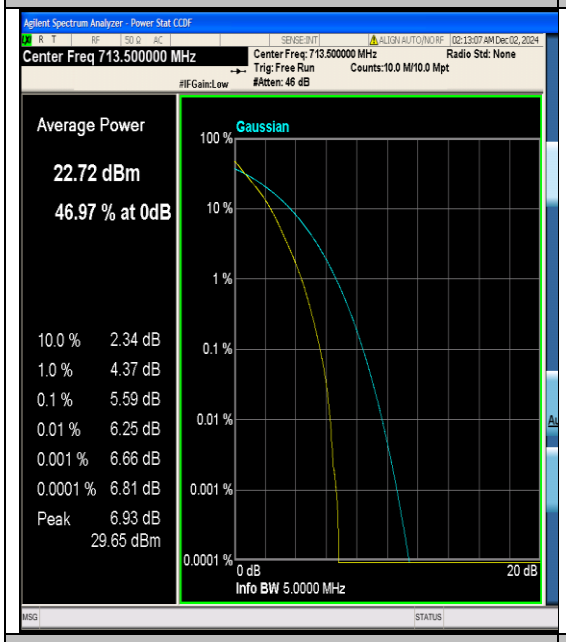



Band12-3MHz-16QAM-23165-15RB#0-PASS

Band12-5MHz-QPSK-23035-25RB#0-PASS




Band12-5MHz-QPSK-23095-25RB#0-PASS

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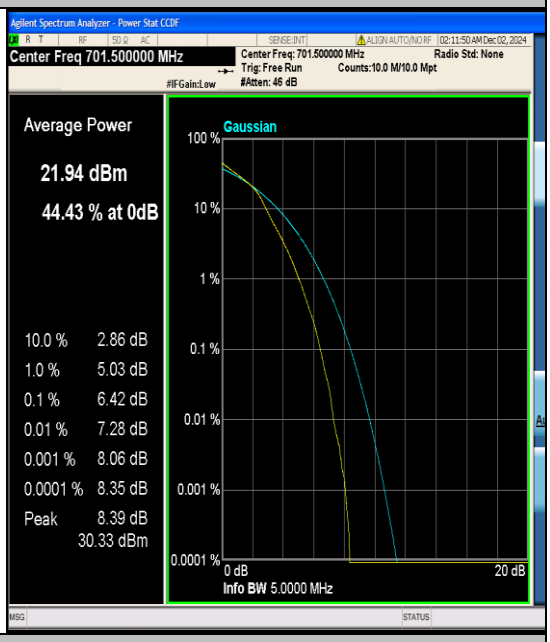


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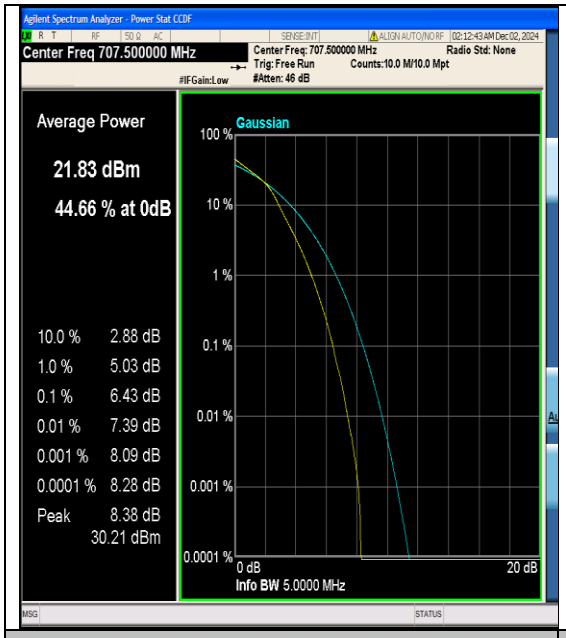


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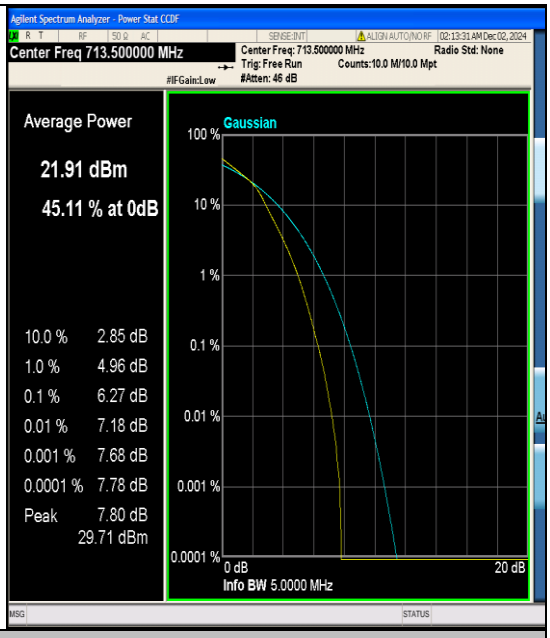


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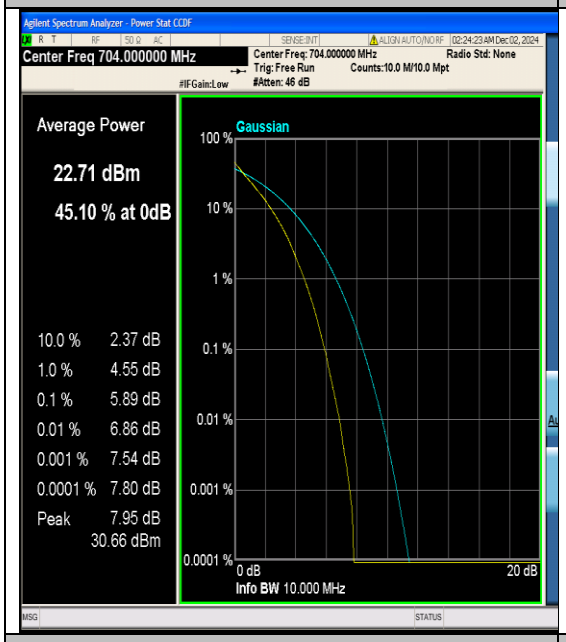
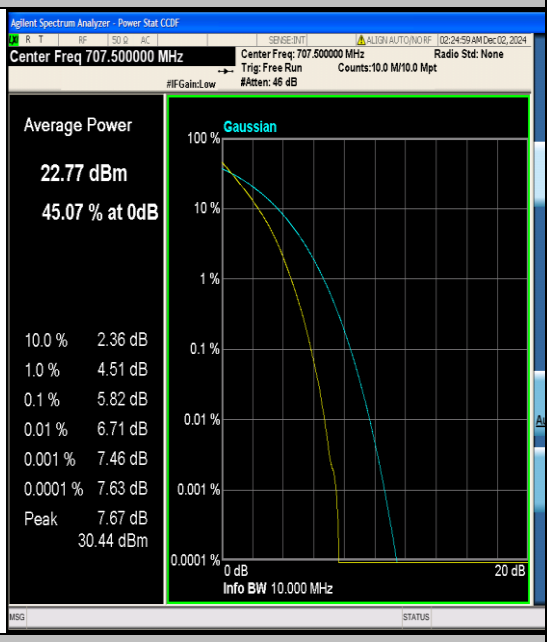



Band12-10MHz-QPSK-23060-50RB#0-PASS

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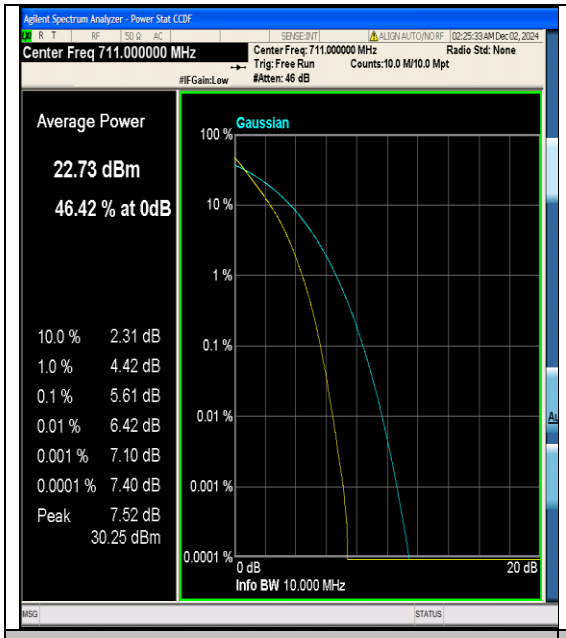
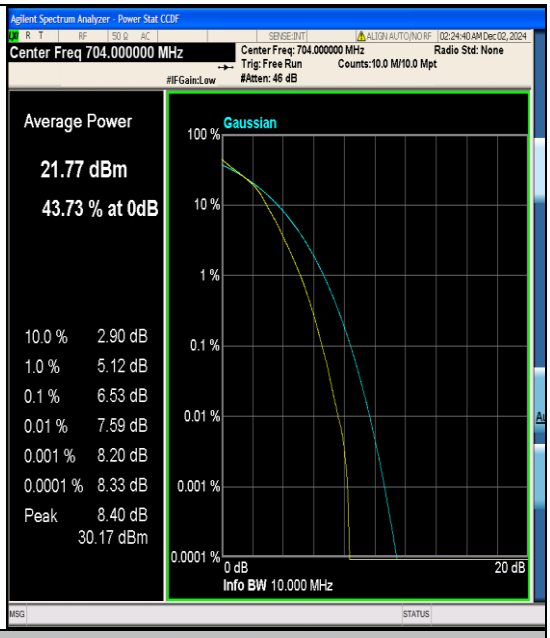
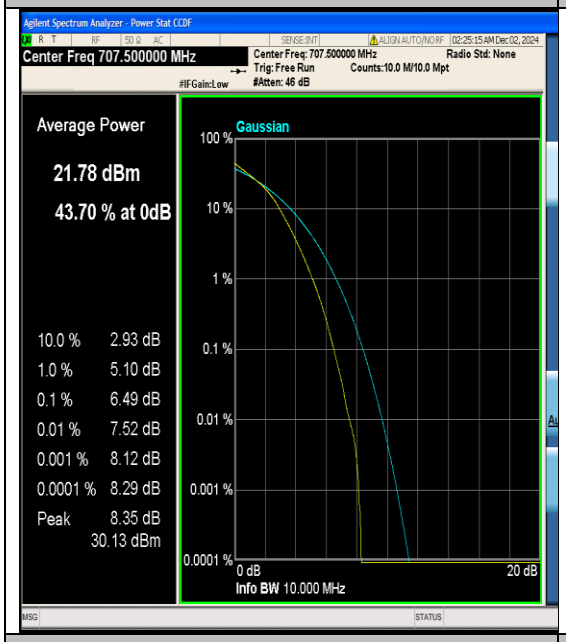


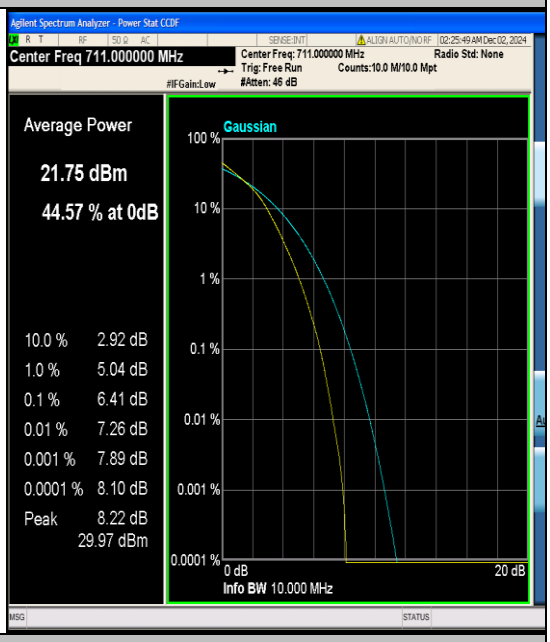

Band12-10MHz-QPSK-23130-50RB#0-PASS




Band12-10MHz-16QAM-23060-50RB#0-PASS




Band12-10MHz-16QAM-23095-50RB#0-PASS



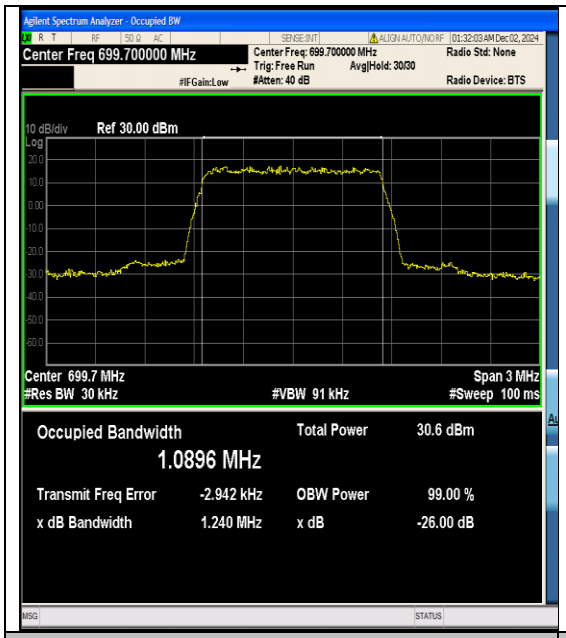

Band12-10MHz-16QAM-23130-50RB#0-PASS

# Appendix C: 26dB Bandwidth and Occupied Bandwidth

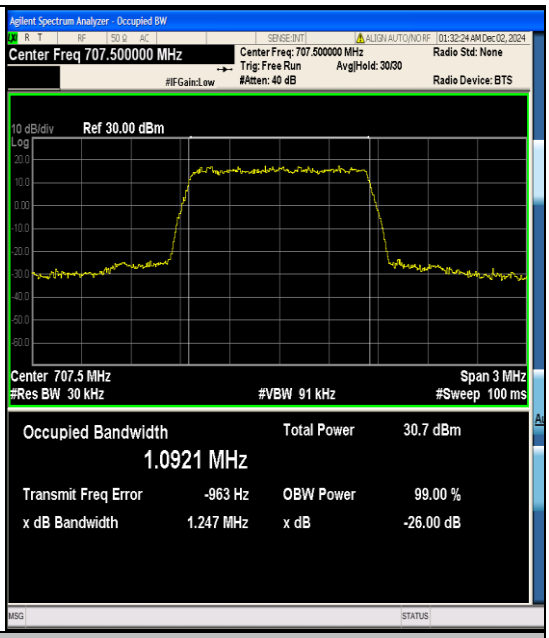
## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|---|---|---|---|---|---|---|---|
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | 1.0896 | 1.240 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0 | 1.0921 | 1.247 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | 1.0947 | 1.249 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | 1.1004 | 1.247 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0 | 1.1042 | 1.252 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | 1.0950 | 1.251 | PASS |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | 2.7159 | 3.033 | PASS |
| Band12 | 3MHz | QPSK | 23095 | 15RB#0 | 2.7200 | 3.016 | PASS |
| Band12 | 3MHz | QPSK | 23165 | 15RB#0 | 2.7009 | 3.025 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | 2.6989 | 3.006 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | 2.6999 | 3.024 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | 2.7060 | 3.049 | PASS |
| Band12 | 5MHz | QPSK | 23035 | 25RB#0 | 4.5112 | 4.980 | PASS |
| Band12 | 5MHz | QPSK | 23095 | 25RB#0 | 4.5101 | 4.993 | PASS |
| Band12 | 5MHz | QPSK | 23155 | 25RB#0 | 4.5046 | 4.985 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | 4.5091 | 4.962 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 25RB#0 | 4.5270 | 5.013 | PASS |
| Band12 | 5MHz | 16QAM | 23155 | 25RB#0 | 4.4993 | 4.949 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | 9.0150 | 9.937 | PASS |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0 | 9.0057 | 9.901 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | 8.9950 | 9.877 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 9.0231 | 9.959 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 8.9931 | 9.911 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 8.9827 | 9.880 | PASS |

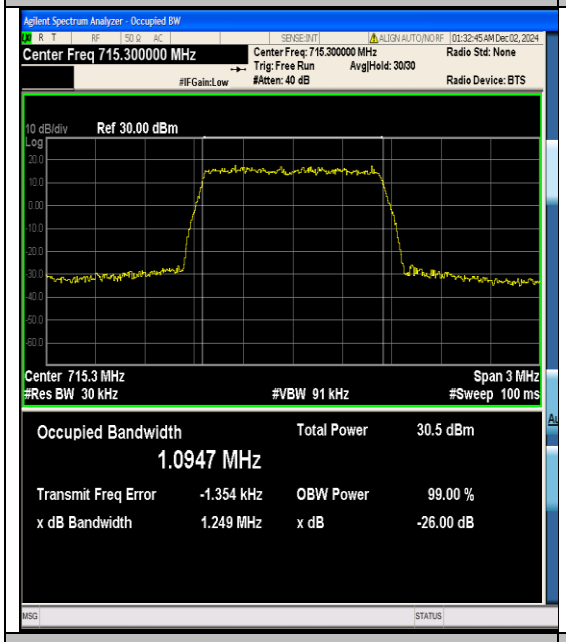
## Test Graphs



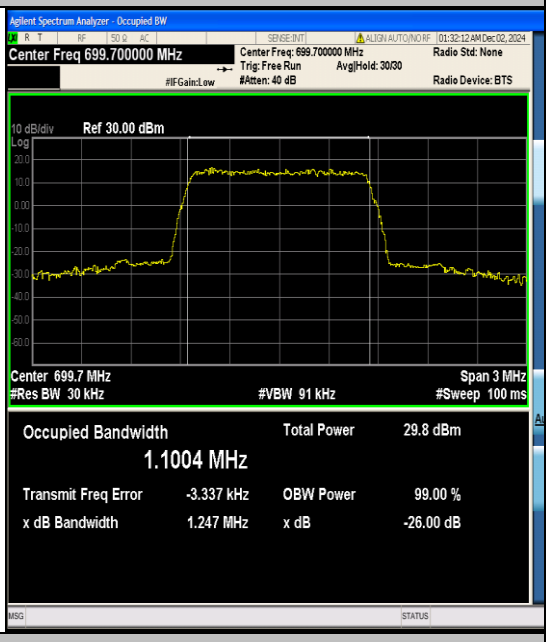

Band12-1.4MHz-QPSK-23017-6RB#0-PASS



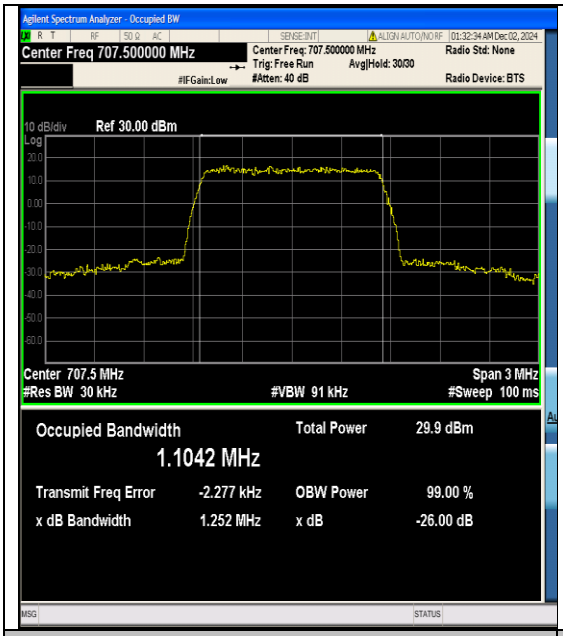

Band12-1.4MHz-QPSK-23095-6RB#0-PASS



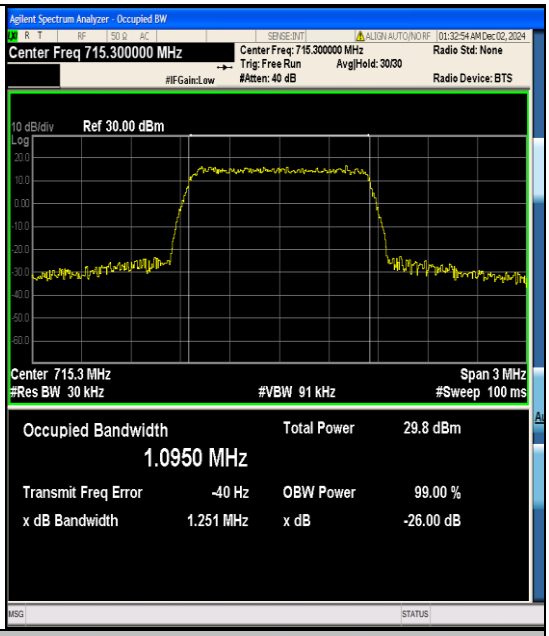

Band12-1.4MHz-QPSK-23173-6RB#0-PASS



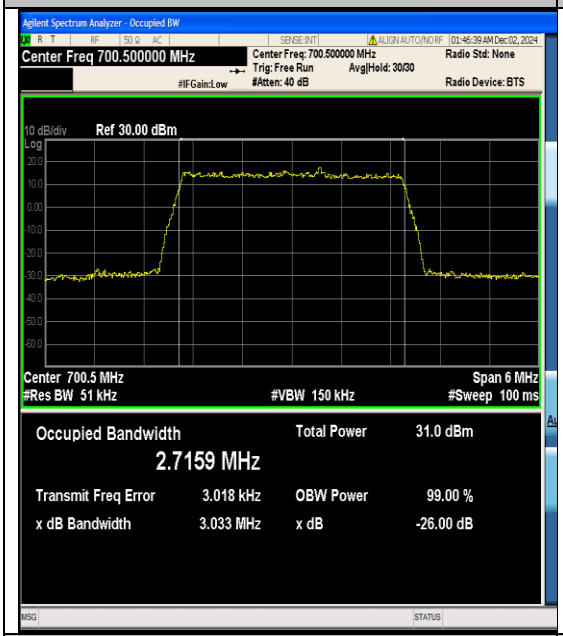

Band12-1.4MHz-16QAM-23017-6RB#0-PASS



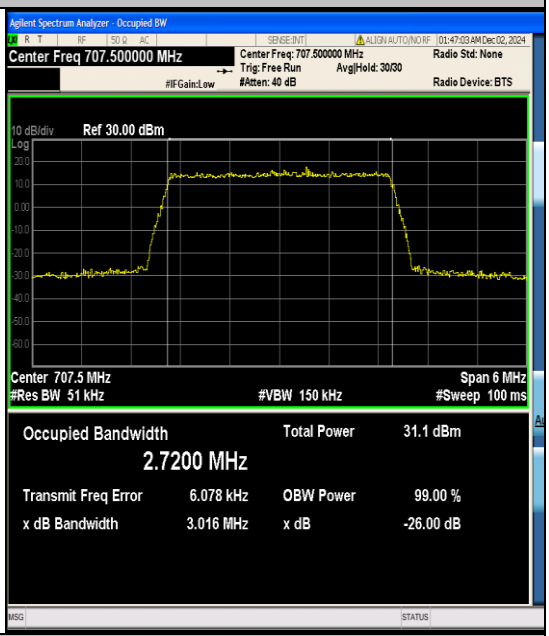

Band12-1.4MHz-16QAM-23095-6RB#0-PASS



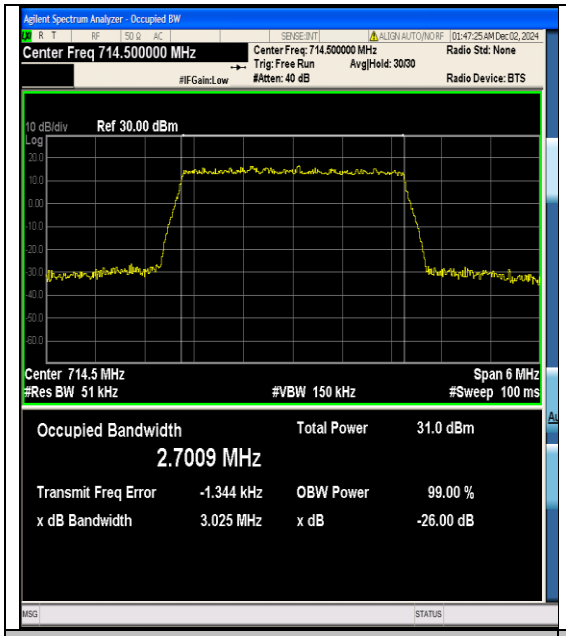

Band12-1.4MHz-16QAM-23173-6RB#0-PASS



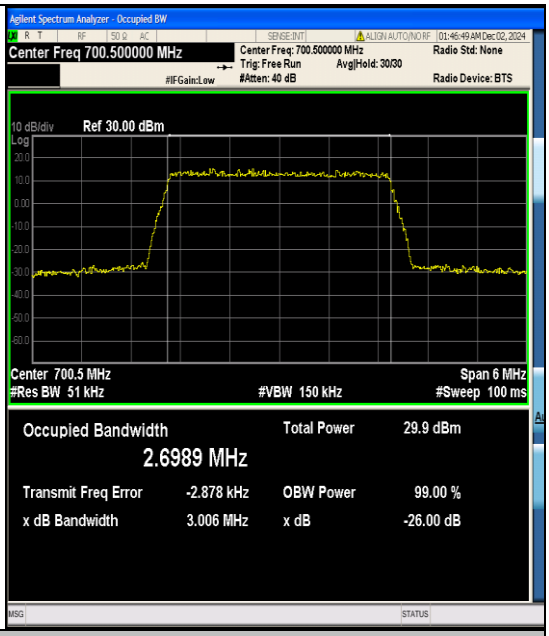

Band12-3MHz-QPSK-23025-15RB#0-PASS




Band12-3MHz-QPSK-23095-15RB#0-PASS




Band12-3MHz-QPSK-23165-15RB#0-PASS

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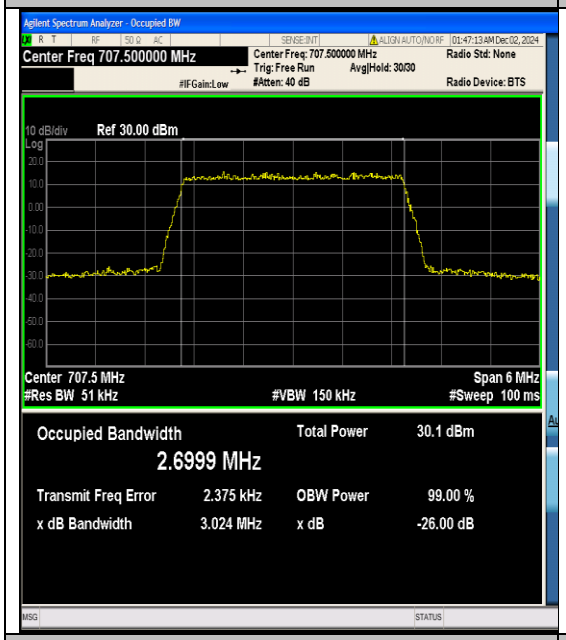
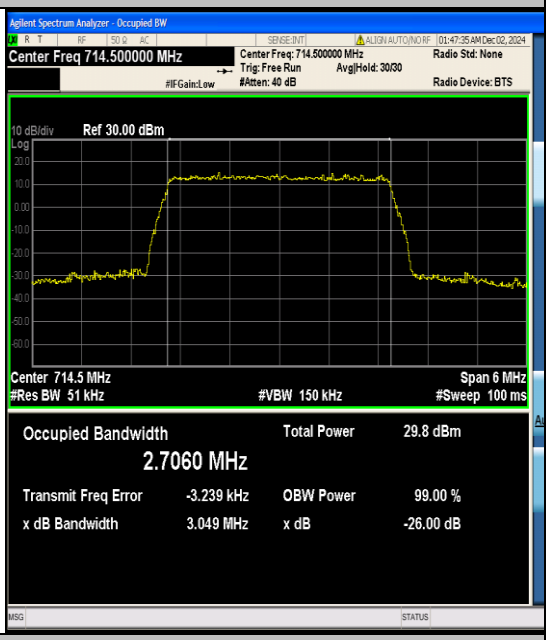
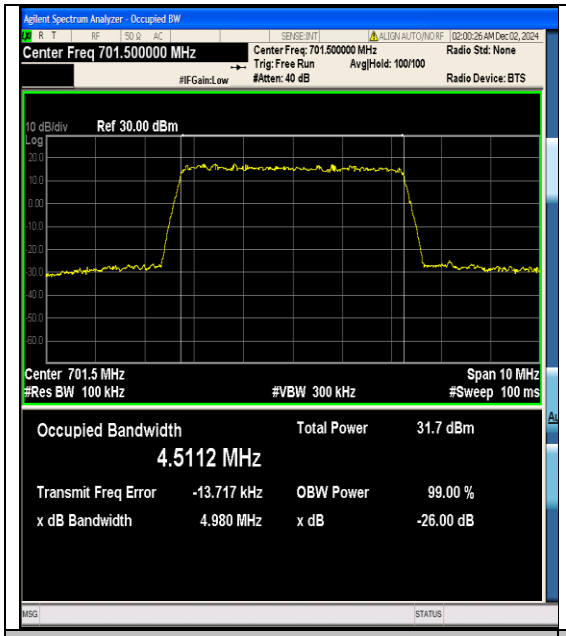


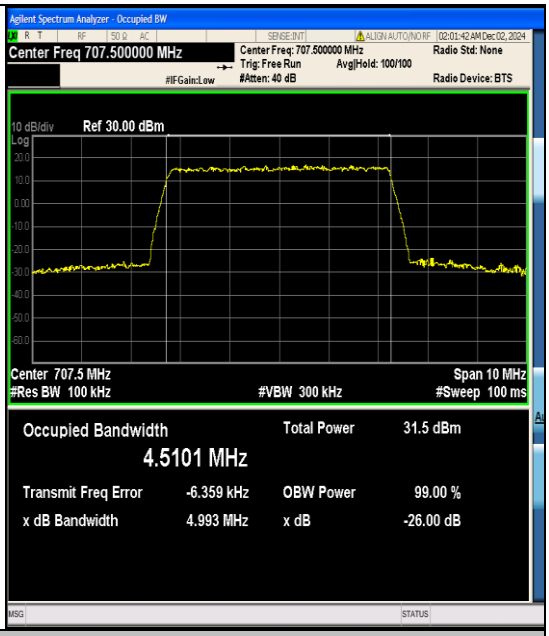

Band12-3MHz-16QAM-23095-15RB#0-PASS



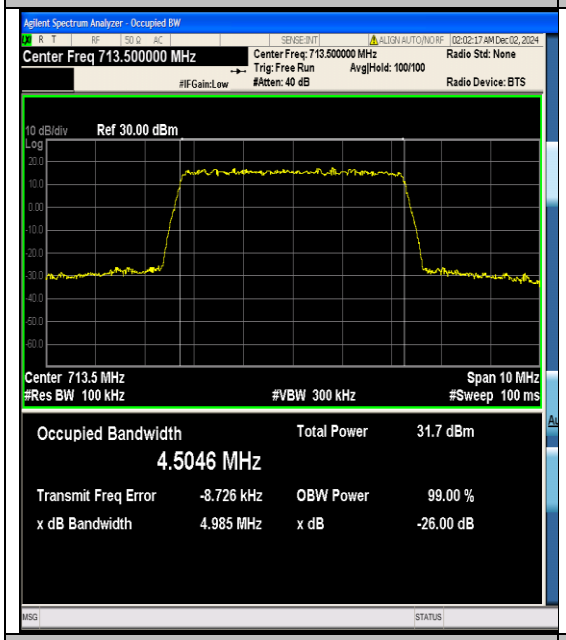

Band12-3MHz-16QAM-23165-15RB#0-PASS



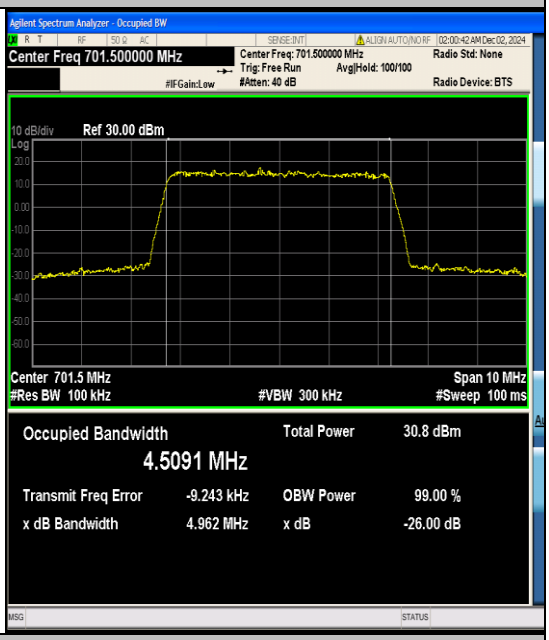

Band12-5MHz-QPSK-23035-25RB#0-PASS



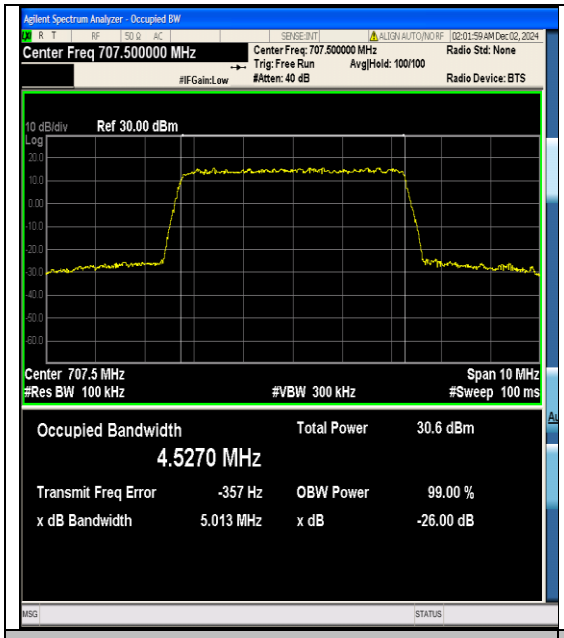

Band12-5MHz-QPSK-23095-25RB#0-PASS



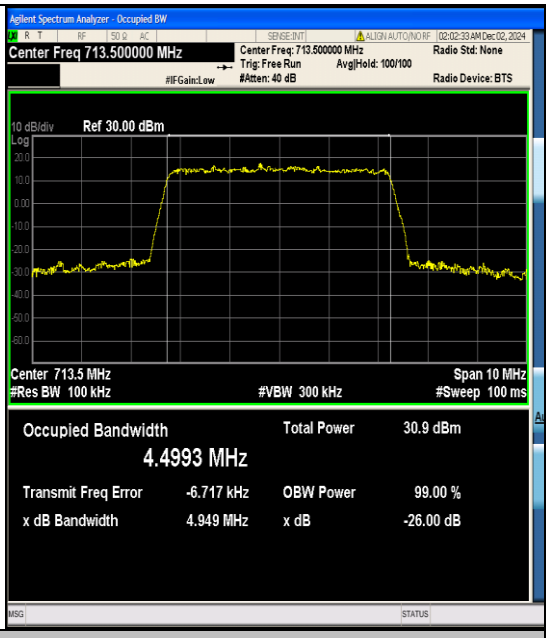

Band12-5MHz-QPSK-23155-25RB#0-PASS



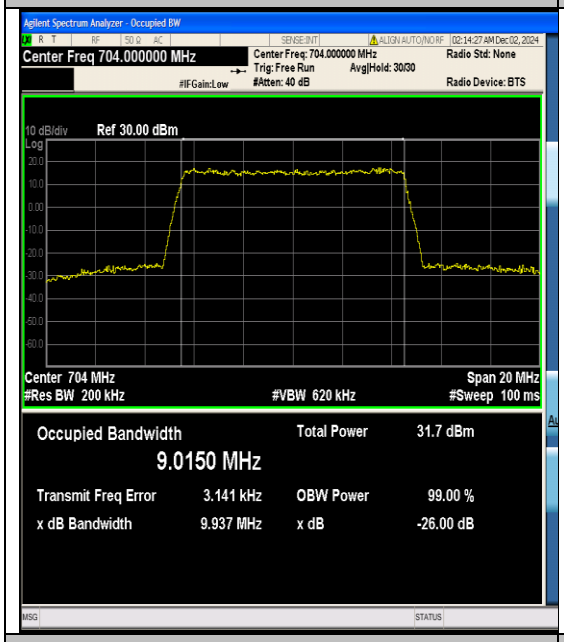

Band12-5MHz-16QAM-23035-25RB#0-PASS



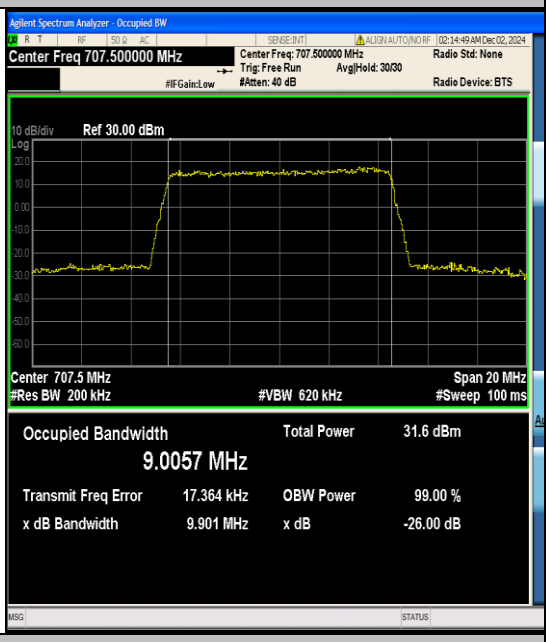

Band12-5MHz-16QAM-23095-25RB#0-PASS



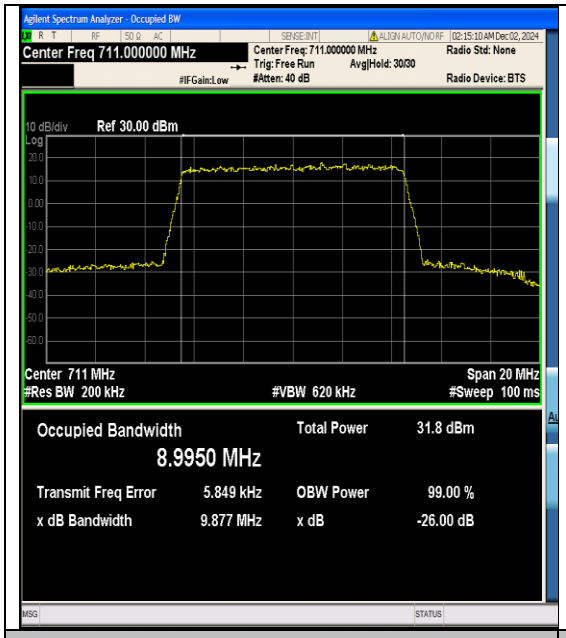

Band12-5MHz-16QAM-23155-25RB#0-PASS



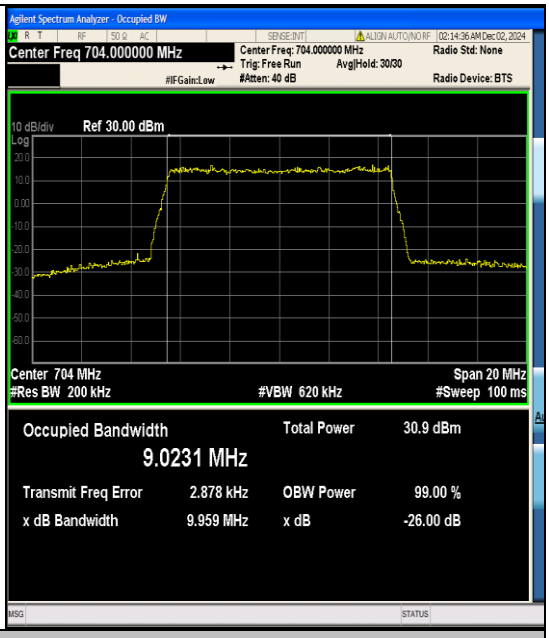

Band12-10MHz-QPSK-23060-50RB#0-PASS



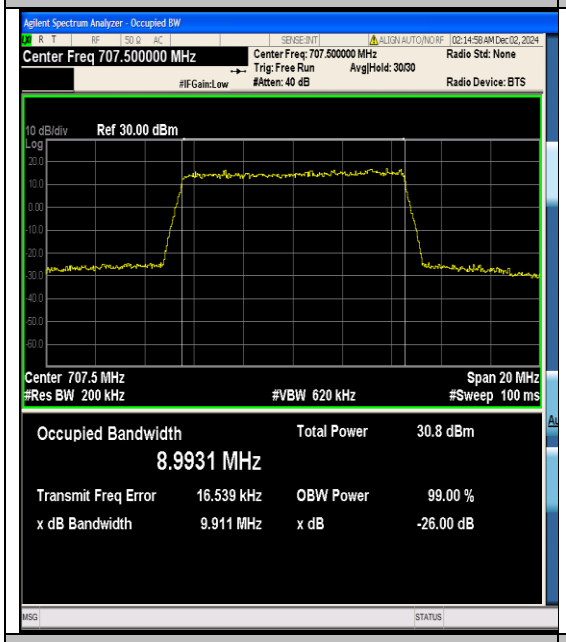

Band12-10MHz-QPSK-23095-50RB#0-PASS



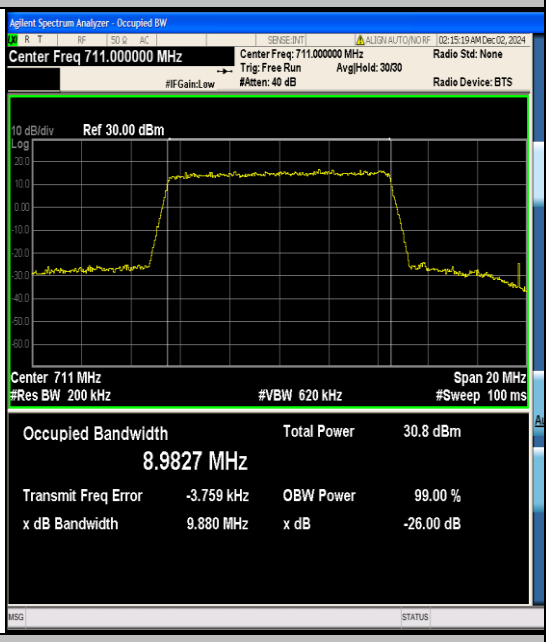

Band12-10MHz-QPSK-23130-50RB#0-PASS




Band12-10MHz-16QAM-23060-50RB#0-PASS




Band12-10MHz-16QAM-23095-50RB#0-PASS



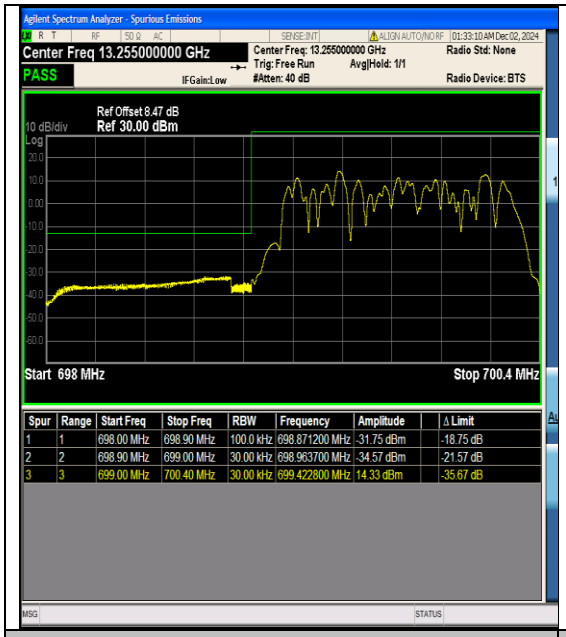

Band12-10MHz-16QAM-23130-50RB#0-PASS

# Appendix D: Band Edge

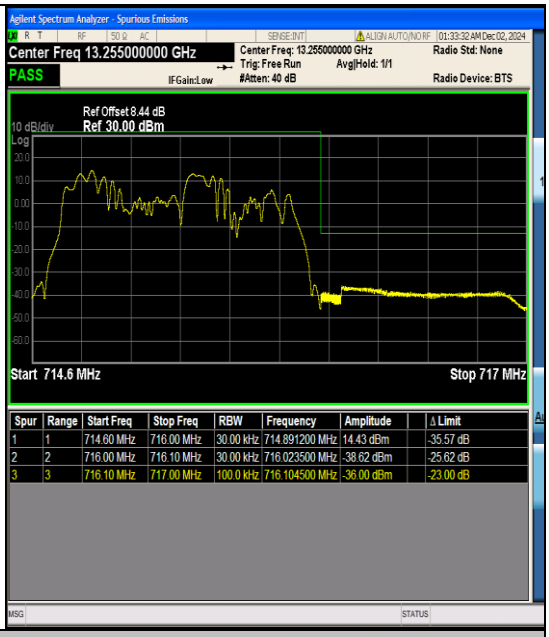
## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|---|---|---|---|---|---|---|
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | -31.75 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | -36.00 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | -30.96 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | -35.45 | PASS |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | -28.51 | PASS |
| Band12 | 3MHz | QPSK | 23165 | 15RB#0 | -30.14 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | -30.42 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | -31.02 | PASS |
| Band12 | 5MHz | QPSK | 23035 | 25RB#0 | -35.87 | PASS |
| Band12 | 5MHz | QPSK | 23155 | 25RB#0 | -37.13 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | -37.03 | PASS |
| Band12 | 5MHz | 16QAM | 23155 | 25RB#0 | -37.95 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | -39.35 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | -40.11 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | -38.50 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | -40.89 | PASS |

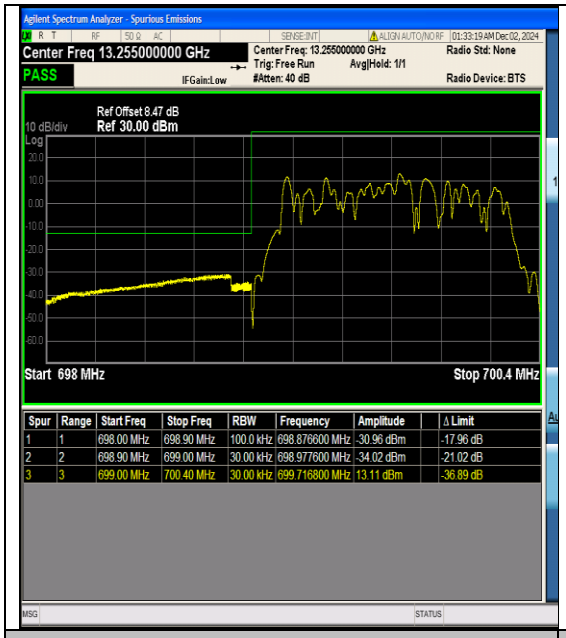
## Test Graphs



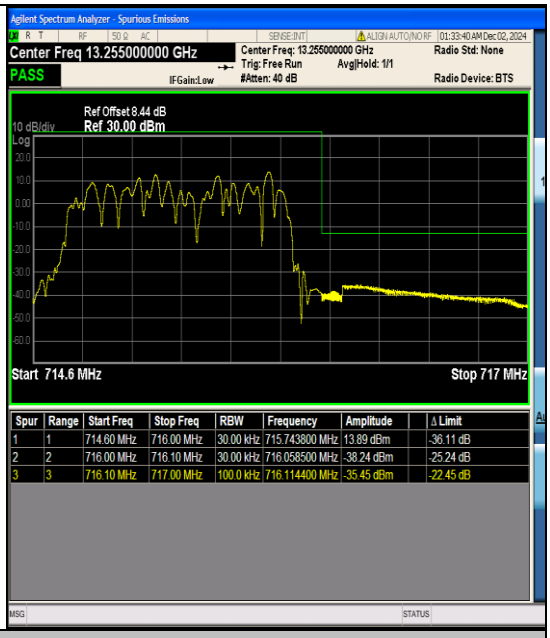

Band12_1.4MHz_QPSK_23017_6RB#0



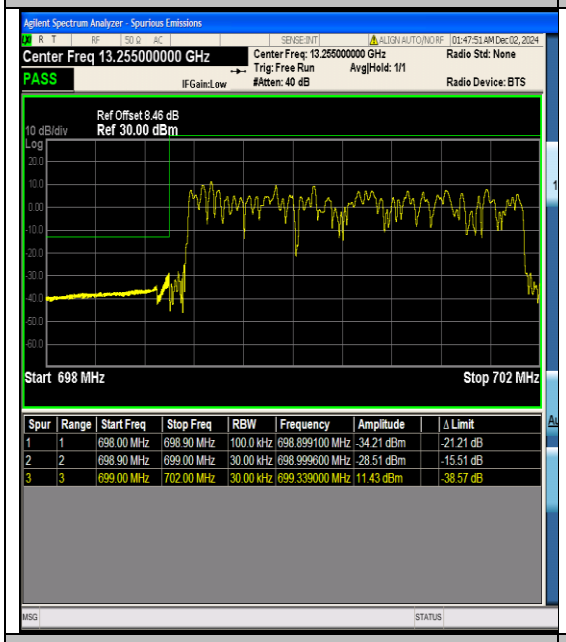

Band12_1.4MHz_QPSK_23173_6RB#0



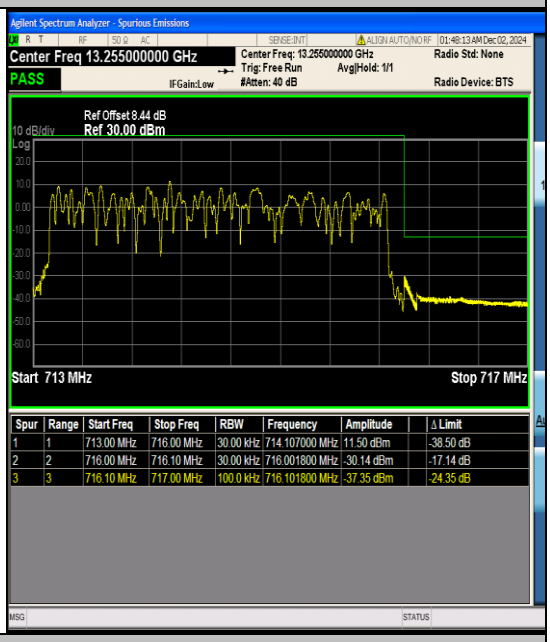

Band12_1.4MHz_16QAM_23017_6RB#0



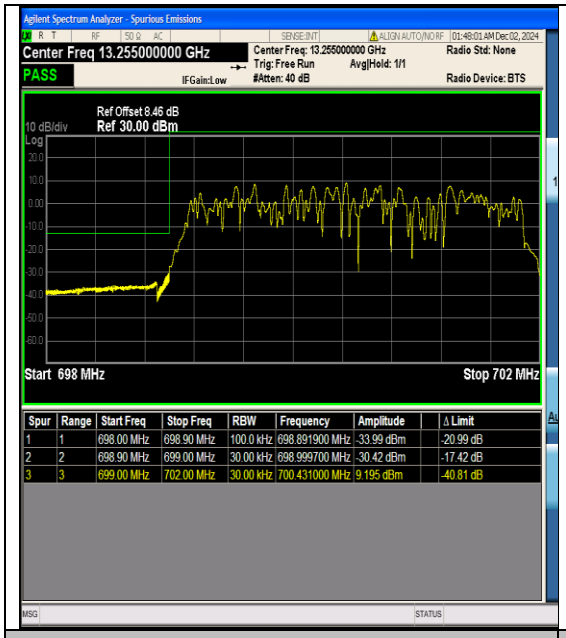

Band12_1.4MHz_16QAM_23173_6RB#0



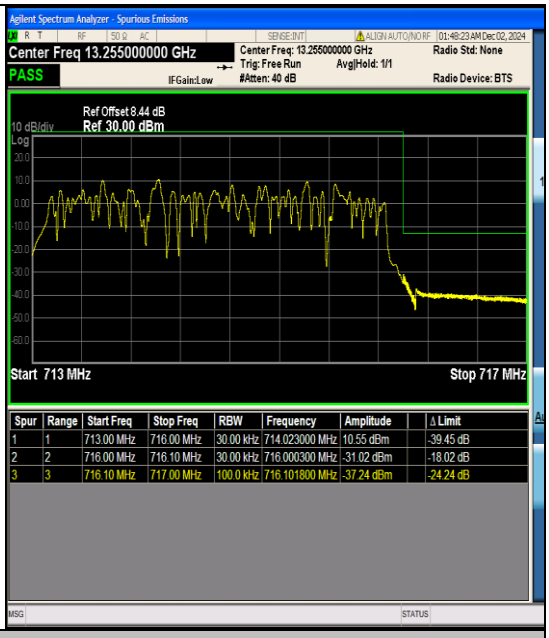

Band12_3MHz_QPSK_23025_15RB#0



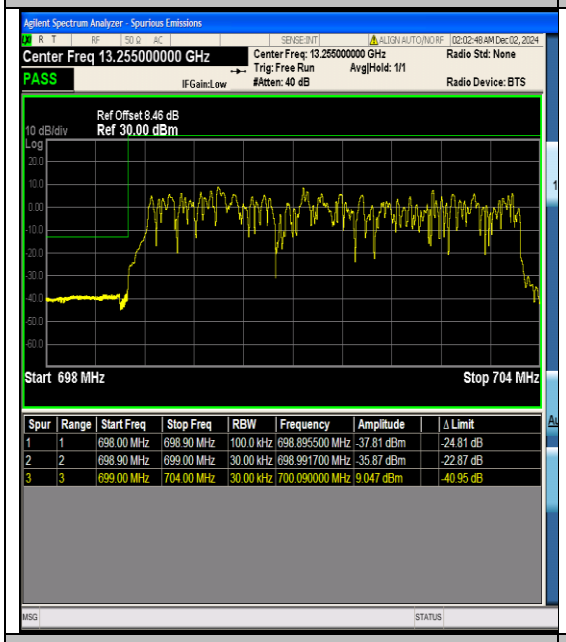

Band12_3MHz_QPSK_23165_15RB#0



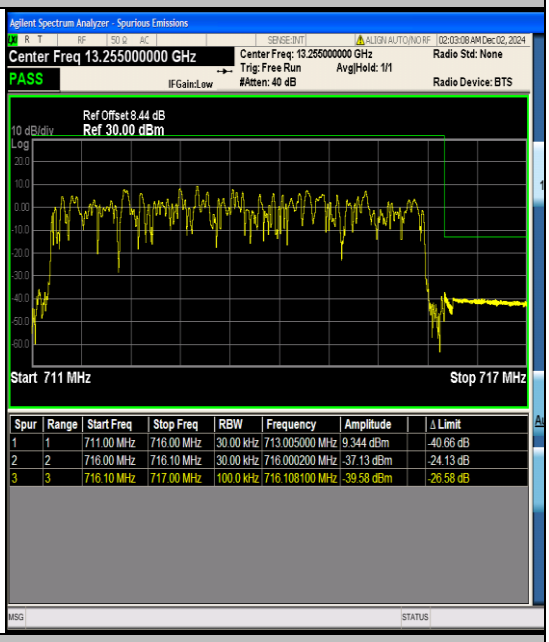

Band12_3MHz_16QAM_23025_15RB#0



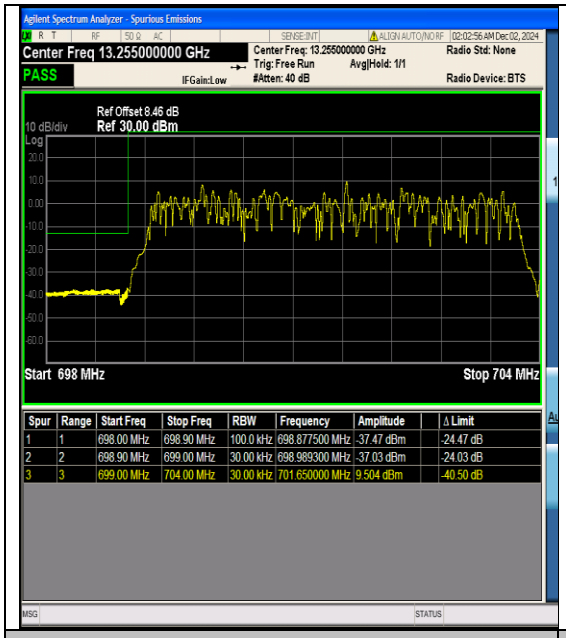

Band12_3MHz_16QAM_23165_15RB#0



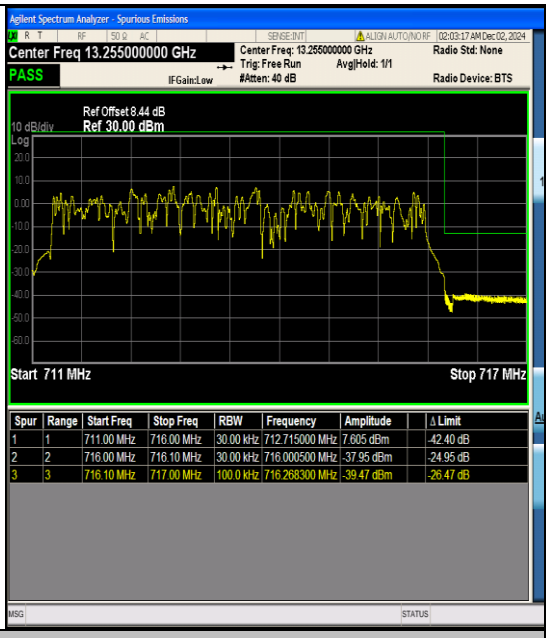

Band12_5MHz_QPSK_23035_25RB#0




Band12_5MHz_QPSK_23155_25RB#0




Band12_5MHz_16QAM_23035_25RB#0

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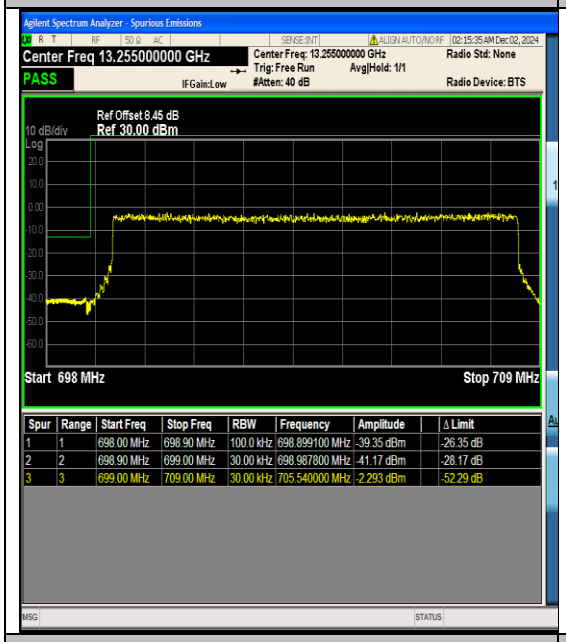
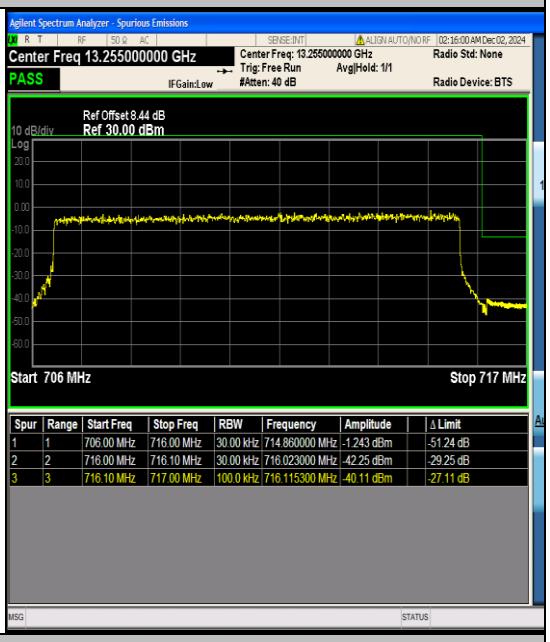
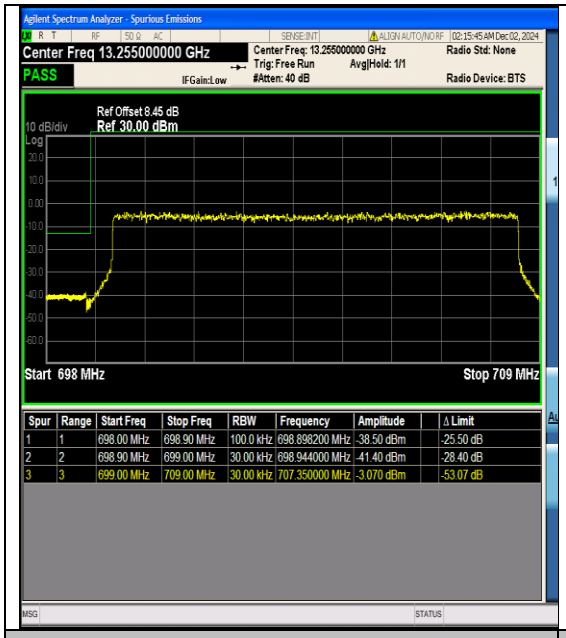


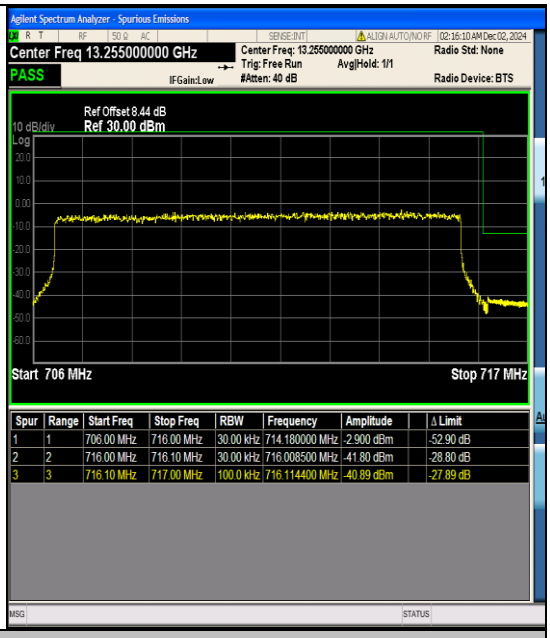

Band12_10MHz_QPSK_23060_50RB#0




Band12_10MHz_QPSK_23130_50RB#0




Band12_10MHz_16QAM_23060_50RB#0




Band12_10MHz_16QAM_23130_50RB#0

# Appendix E: Conducted Spurious Emission

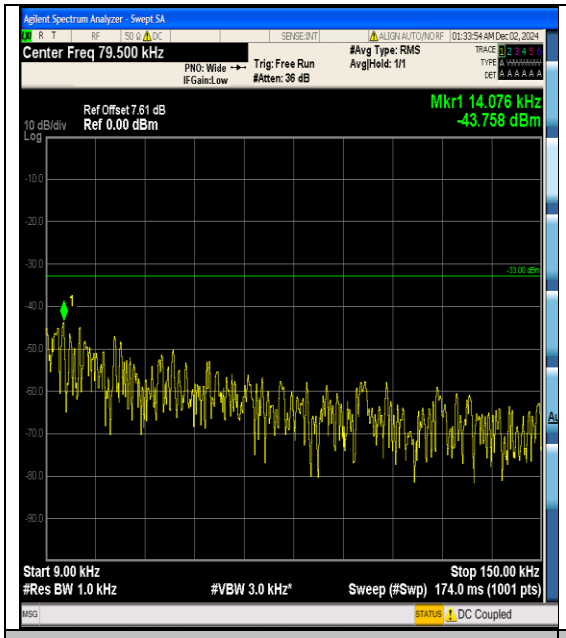
## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|---|---|---|---|---|---|---|---|
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | 0.009~0.15 | -43.76 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | 0.15~30 | -54.00 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | 30~1000 | -51.94 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | 1000~3000 | -42.51 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | 3000~10000 | -43.15 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0 | 0.009~0.15 | -43.56 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0 | 0.15~30 | -53.18 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0 | 30~1000 | -50.22 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0 | 1000~3000 | -46.35 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0 | 3000~10000 | -43.80 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | 0.009~0.15 | -44.27 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | 0.15~30 | -53.69 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | 30~1000 | -50.84 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | 1000~3000 | -41.66 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | 3000~10000 | -43.56 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | 0.009~0.15 | -40.59 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | 0.15~30 | -53.20 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | 30~1000 | -53.34 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | 1000~3000 | -42.20 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | 3000~10000 | -42.65 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0 | 0.009~0.15 | -39.94 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0 | 0.15~30 | -52.48 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0 | 30~1000 | -52.11 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0 | 1000~3000 | -45.73 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0 | 3000~10000 | -43.69 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | 0.009~0.15 | -42.45 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | 0.15~30 | -51.82 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | 30~1000 | -51.64 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | 1000~3000 | -43.23 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | 3000~10000 | -43.71 | PASS |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | 0.009~0.15 | -42.08 | PASS |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | 0.15~30 | -53.25 | PASS |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | 30~1000 | -51.37 | PASS |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | 1000~3000 | -45.08 | PASS |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | 3000~10000 | -43.49 | PASS |
| Band12 | 3MHz | QPSK | 23095 | 15RB#0 | 0.009~0.15 | -40.28 | PASS |

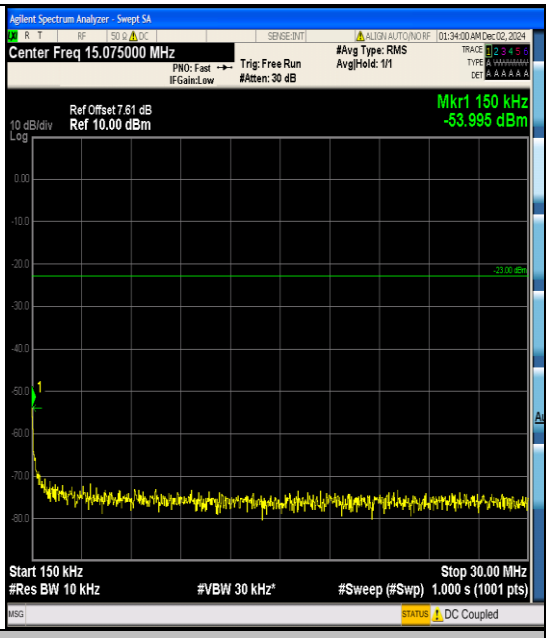
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band12 | 3MHz | QPSK | 23095 | 15RB#0 | 0.15~30 | -54.75 | PASS |
| Band12 | 3MHz | QPSK | 23095 | 15RB#0 | 30~1000 | -50.83 | PASS |
| Band12 | 3MHz | QPSK | 23095 | 15RB#0 | 1000~3000 | -46.86 | PASS |
| Band12 | 3MHz | QPSK | 23095 | 15RB#0 | 3000~10000 | -43.63 | PASS |
| Band12 | 3MHz | QPSK | 23165 | 15RB#0 | 0.009~0.15 | -40.59 | PASS |
| Band12 | 3MHz | QPSK | 23165 | 15RB#0 | 0.15~30 | -52.11 | PASS |
| Band12 | 3MHz | QPSK | 23165 | 15RB#0 | 30~1000 | -51.41 | PASS |
| Band12 | 3MHz | QPSK | 23165 | 15RB#0 | 1000~3000 | -44.83 | PASS |
| Band12 | 3MHz | QPSK | 23165 | 15RB#0 | 3000~10000 | -43.11 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | 0.009~0.15 | -40.09 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | 0.15~30 | -54.01 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | 30~1000 | -52.82 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | 1000~3000 | -45.73 | PASS |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | 3000~10000 | -43.57 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | 0.009~0.15 | -40.04 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | 0.15~30 | -52.51 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | 30~1000 | -52.32 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | 1000~3000 | -46.52 | PASS |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | 3000~10000 | -43.60 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | 0.009~0.15 | -43.25 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | 0.15~30 | -54.50 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | 30~1000 | -53.64 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | 1000~3000 | -45.53 | PASS |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | 3000~10000 | -43.32 | PASS |
| Band12 | 5MHz | QPSK | 23035 | 25RB#0 | 0.009~0.15 | -37.60 | PASS |
| Band12 | 5MHz | QPSK | 23035 | 25RB#0 | 0.15~30 | -52.35 | PASS |
| Band12 | 5MHz | QPSK | 23035 | 25RB#0 | 30~1000 | -51.97 | PASS |
| Band12 | 5MHz | QPSK | 23035 | 25RB#0 | 1000~3000 | -46.28 | PASS |
| Band12 | 5MHz | QPSK | 23035 | 25RB#0 | 3000~10000 | -43.14 | PASS |
| Band12 | 5MHz | QPSK | 23095 | 25RB#0 | 0.009~0.15 | -39.77 | PASS |
| Band12 | 5MHz | QPSK | 23095 | 25RB#0 | 0.15~30 | -56.33 | PASS |
| Band12 | 5MHz | QPSK | 23095 | 25RB#0 | 30~1000 | -55.26 | PASS |
| Band12 | 5MHz | QPSK | 23095 | 25RB#0 | 1000~3000 | -46.82 | PASS |
| Band12 | 5MHz | QPSK | 23095 | 25RB#0 | 3000~10000 | -43.34 | PASS |
| Band12 | 5MHz | QPSK | 23155 | 25RB#0 | 0.009~0.15 | -39.65 | PASS |
| Band12 | 5MHz | QPSK | 23155 | 25RB#0 | 0.15~30 | -52.92 | PASS |
| Band12 | 5MHz | QPSK | 23155 | 25RB#0 | 30~1000 | -52.74 | PASS |
| Band12 | 5MHz | QPSK | 23155 | 25RB#0 | 1000~3000 | -46.06 | PASS |
| Band12 | 5MHz | QPSK | 23155 | 25RB#0 | 3000~10000 | -43.29 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | 0.009~0.15 | -42.06 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | 0.15~30 | -51.70 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | 30~1000 | -54.41 | PASS |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | 1000~3000 | -46.42 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | 3000~10000 | -43.46 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 25RB#0 | 0.009~0.15 | -41.41 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 25RB#0 | 0.15~30 | -53.80 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 25RB#0 | 30~1000 | -55.91 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 25RB#0 | 1000~3000 | -46.47 | PASS |
| Band12 | 5MHz | 16QAM | 23095 | 25RB#0 | 3000~10000 | -43.63 | PASS |
| Band12 | 5MHz | 16QAM | 23155 | 25RB#0 | 0.009~0.15 | -41.01 | PASS |
| Band12 | 5MHz | 16QAM | 23155 | 25RB#0 | 0.15~30 | -53.36 | PASS |
| Band12 | 5MHz | 16QAM | 23155 | 25RB#0 | 30~1000 | -54.10 | PASS |
| Band12 | 5MHz | 16QAM | 23155 | 25RB#0 | 1000~3000 | -46.51 | PASS |
| Band12 | 5MHz | 16QAM | 23155 | 25RB#0 | 3000~10000 | -43.52 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | 0.009~0.15 | -38.84 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | 0.15~30 | -52.30 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | 30~1000 | -61.69 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | 1000~3000 | -45.86 | PASS |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | 3000~10000 | -43.16 | PASS |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0 | 0.009~0.15 | -40.85 | PASS |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0 | 0.15~30 | -52.00 | PASS |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0 | 30~1000 | -61.52 | PASS |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0 | 1000~3000 | -46.74 | PASS |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0 | 3000~10000 | -43.66 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | 0.009~0.15 | -40.47 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | 0.15~30 | -54.38 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | 30~1000 | -61.81 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | 1000~3000 | -46.60 | PASS |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | 3000~10000 | -43.27 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 0.009~0.15 | -41.99 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 0.15~30 | -55.27 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 30~1000 | -61.66 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 1000~3000 | -46.07 | PASS |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 3000~10000 | -43.37 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 0.009~0.15 | -40.17 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 0.15~30 | -53.54 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 30~1000 | -61.53 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 1000~3000 | -46.63 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 3000~10000 | -43.73 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 0.009~0.15 | -43.09 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 0.15~30 | -54.67 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 30~1000 | -61.54 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 1000~3000 | -46.74 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 3000~10000 | -43.55 | PASS |

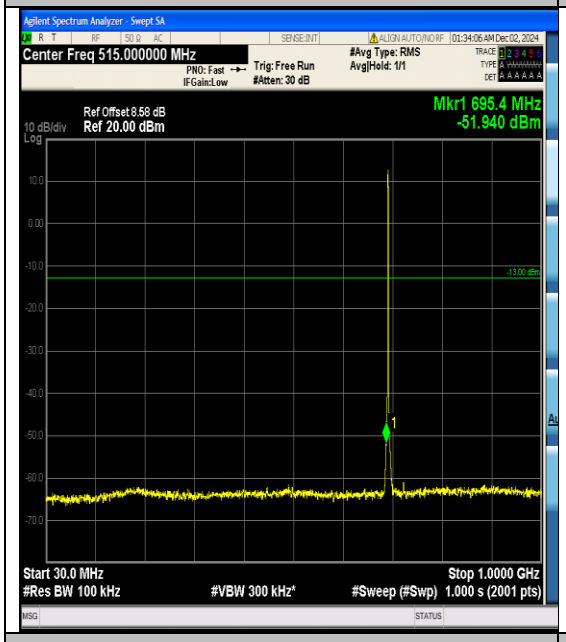
## Test Graphs



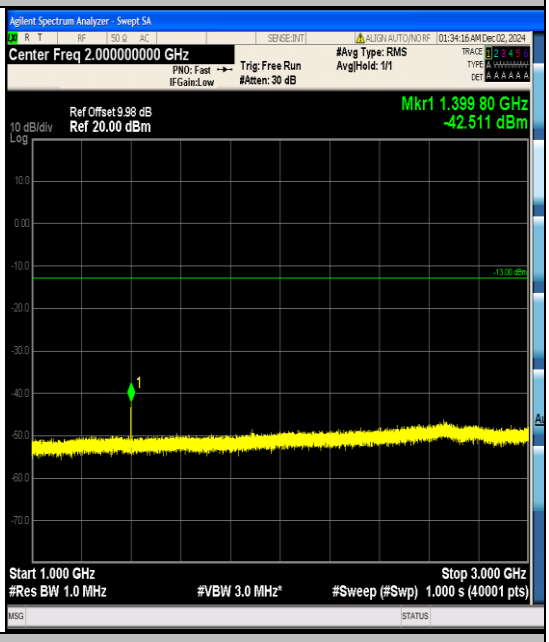

Band12_1.4MHz_QPSK_23017_6RB#0_0.009~0.15_0.009~0.15



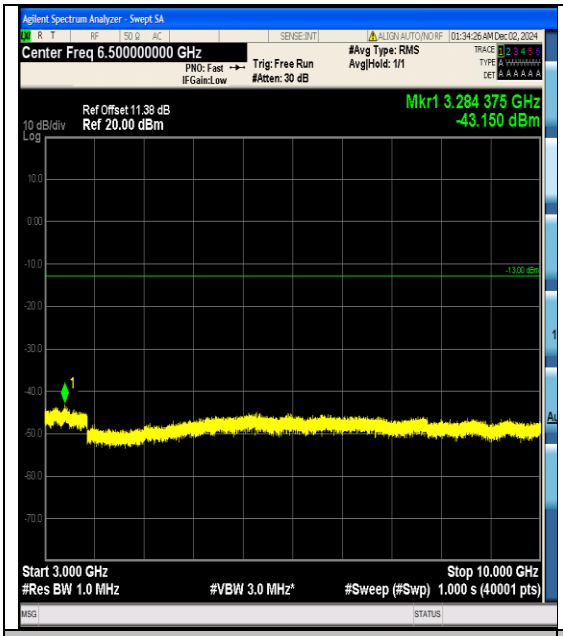

Band12_1.4MHz_QPSK_23017_6RB#0_0.15~30_0.15~30



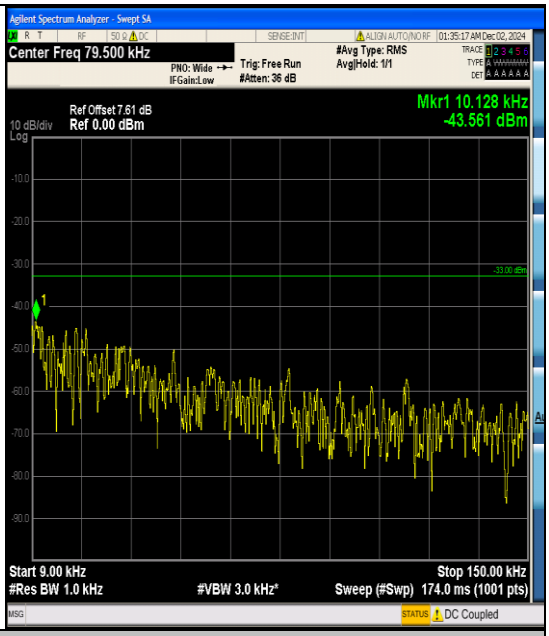

Band12_1.4MHz_QPSK_23017_6RB#0_30~1000_30~1000



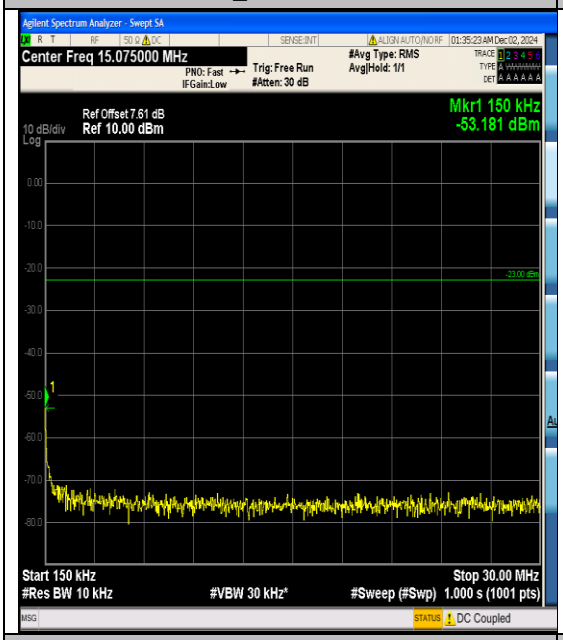

Band12_1.4MHz_QPSK_23017_6RB#0_1000~3000_1000~3000



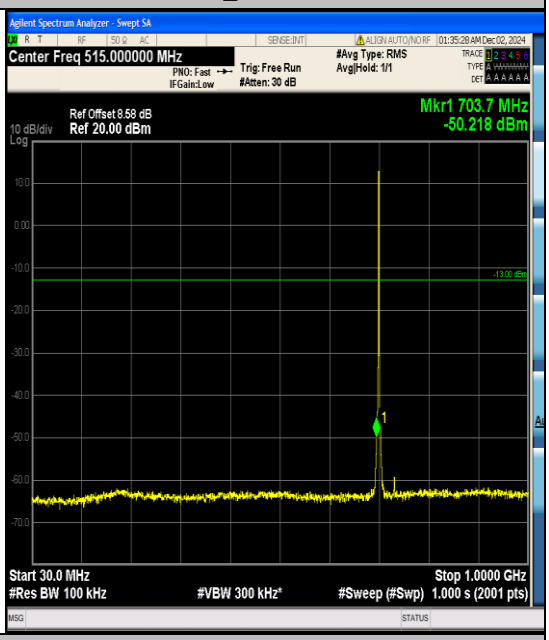

Band12_1.4MHz_QPSK_23017_6RB#0_3000~10000_3000~10000



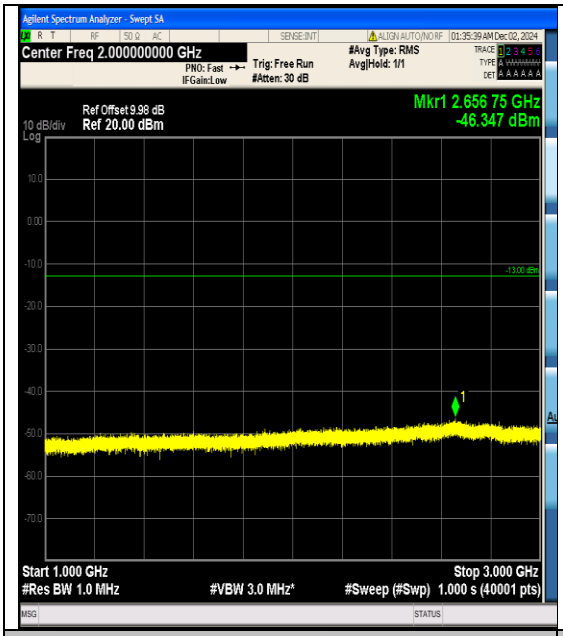

Band12_1.4MHz_QPSK_23095_6RB#0_0.009~0.15_0.009~0.15



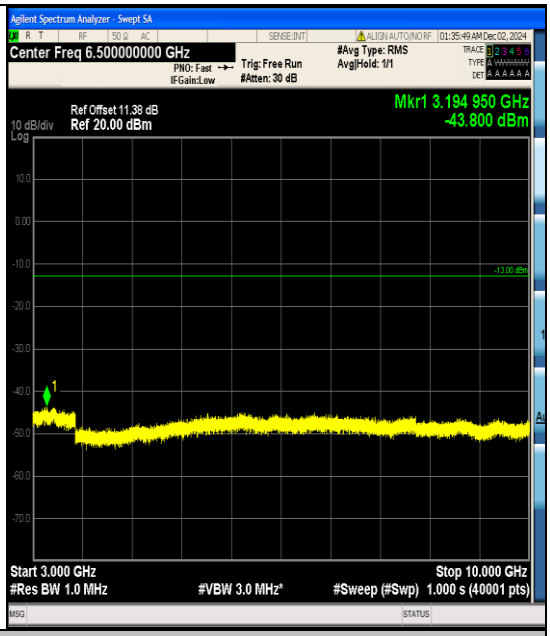

Band12_1.4MHz_QPSK_23095_6RB#0_0.15~30_0.15~30



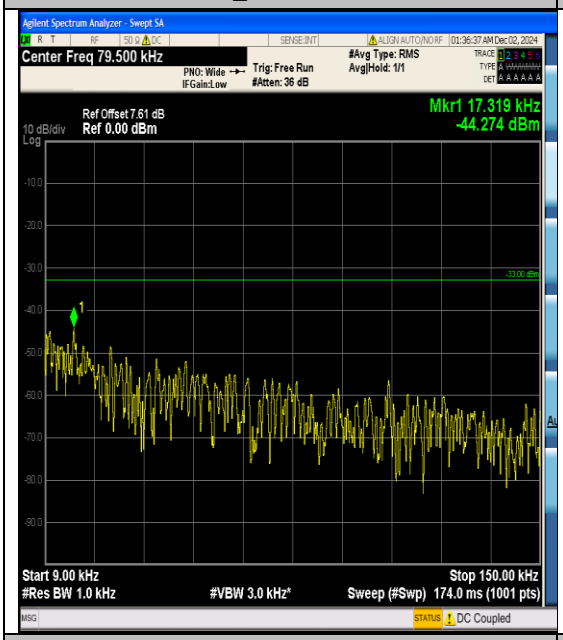

Band12_1.4MHz_QPSK_23095_6RB#0_30~1000_30~1000



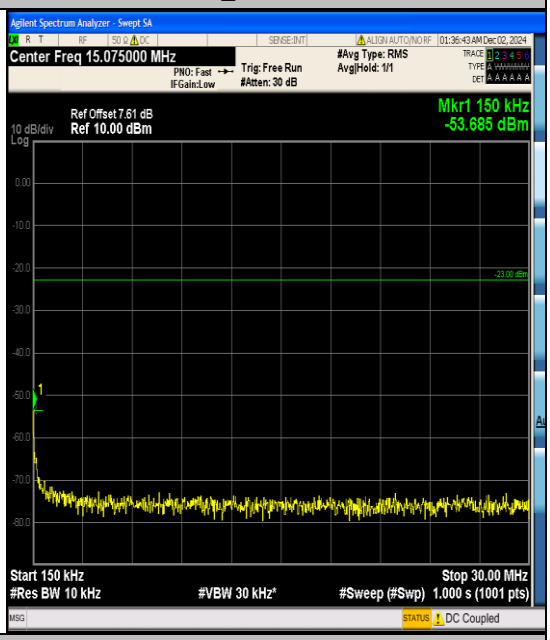

Band12_1.4MHz_QPSK_23095_6RB#0_1000~3000_1000~3000



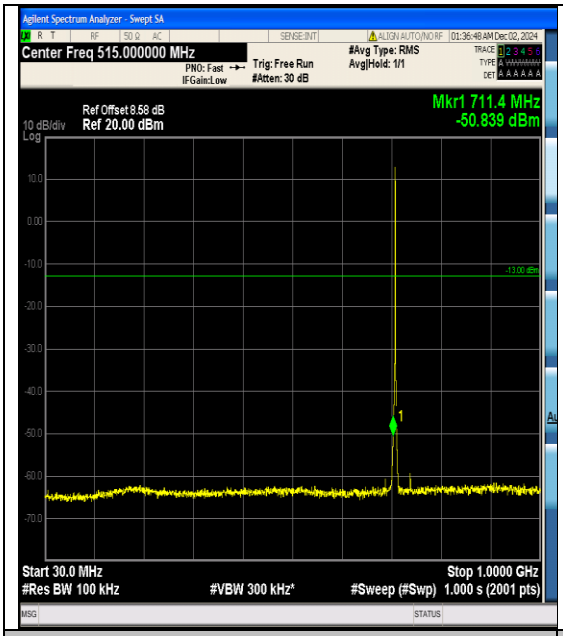

Band12_1.4MHz_QPSK_23095_6RB#0_3000~10000_3000~10000



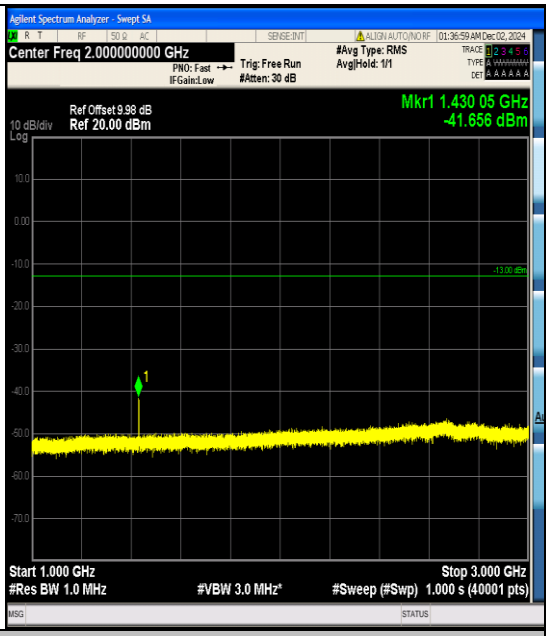

Band12_1.4MHz_QPSK_23173_6RB#0_0.009~0.15_0.009~0.15



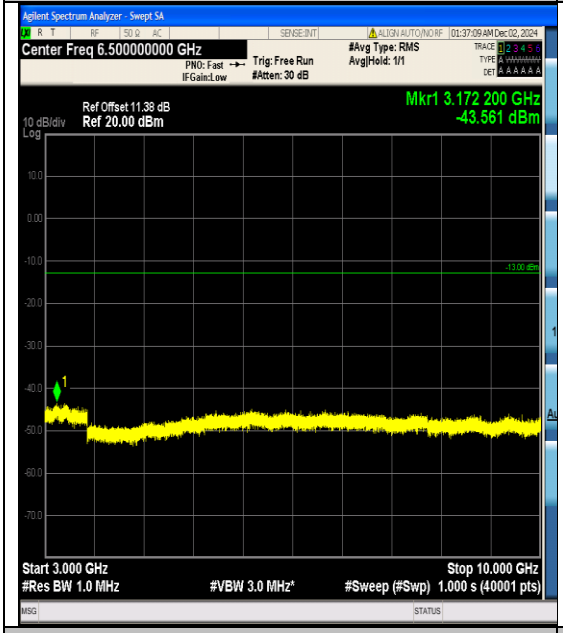

Band12_1.4MHz_QPSK_23173_6RB#0_0.15~30_0.15~30



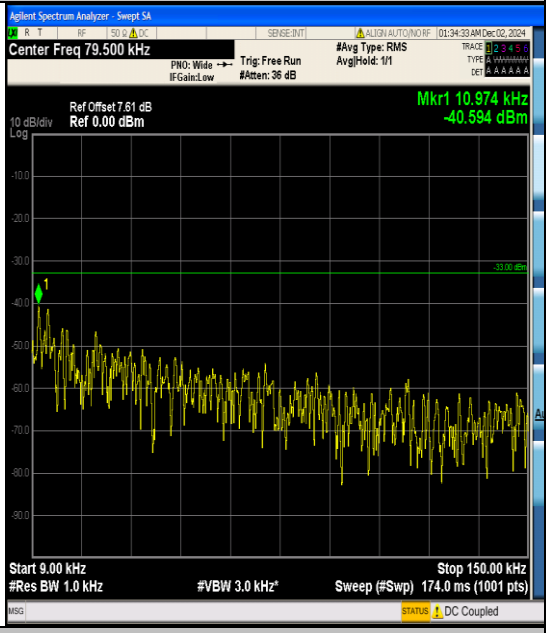

Band12_1.4MHz_QPSK_23173_6RB#0_30~1000_30~1000




Band12_1.4MHz_QPSK_23173_6RB#0_1000~3000_1000~3000




Band12_1.4MHz_QPSK_23173_6RB#0_3000~10000_3000~10000




Band12_1.4MHz_16QAM_23017_6RB#0_0.009~0.15_0.009~0.15