



**BUREAU
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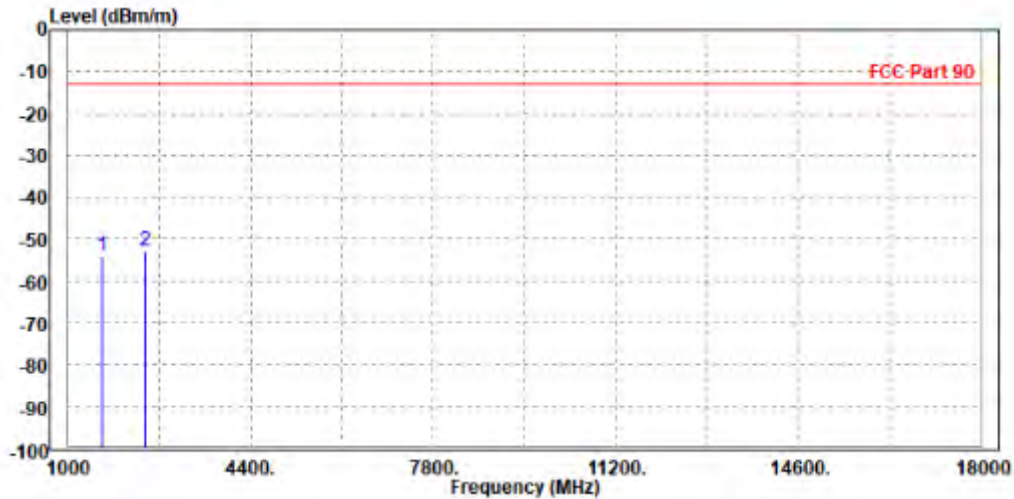
Test Report No.: W7L-P22110036RF09

CHANNEL BANDWIDTH: 3MHz / QPSK

CH26705

| | | | |
|--|------------------|-----------------|---------------|
| MODE | TX channel 26705 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | 1635.000 | -53.94 | -54.61 | -13.00 | -40.94 | 0.67 | Peak | Horizontal |
| 2 PP | 2445.000 | -52.73 | -57.97 | -13.00 | -39.73 | 5.24 | Peak | Horizontal |

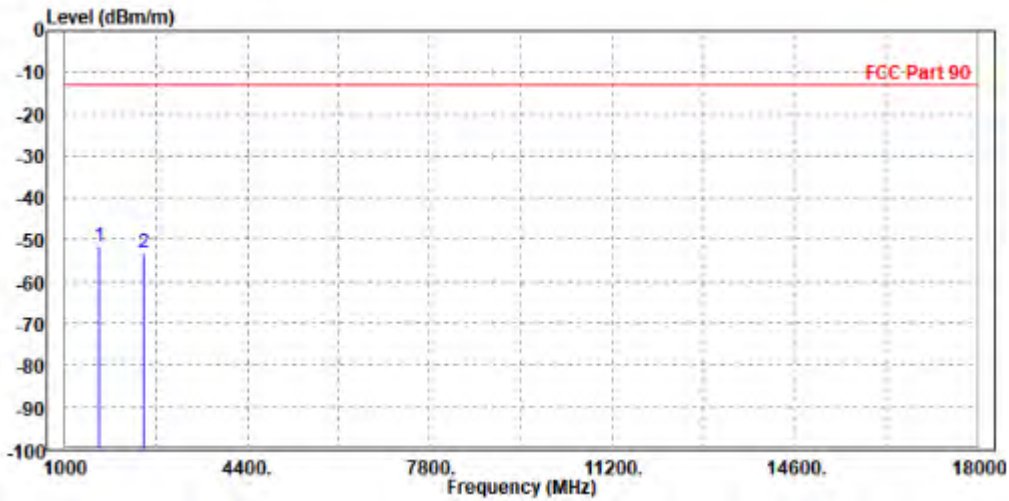




Test Report No.: W7L-P22110036RF09

| | | | |
|--|------------------|------------------------|---------------|
| MODE | TX channel 26705 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|-------------|--------|------------|------------|------------|--------|--------|-----------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | PP 1629.000 | -51.66 | -52.56 | -13.00 | -38.66 | 0.90 | Peak | Vertical |
| 2 | 2452.500 | -53.17 | -57.98 | -13.00 | -40.17 | 4.81 | Peak | Vertical |





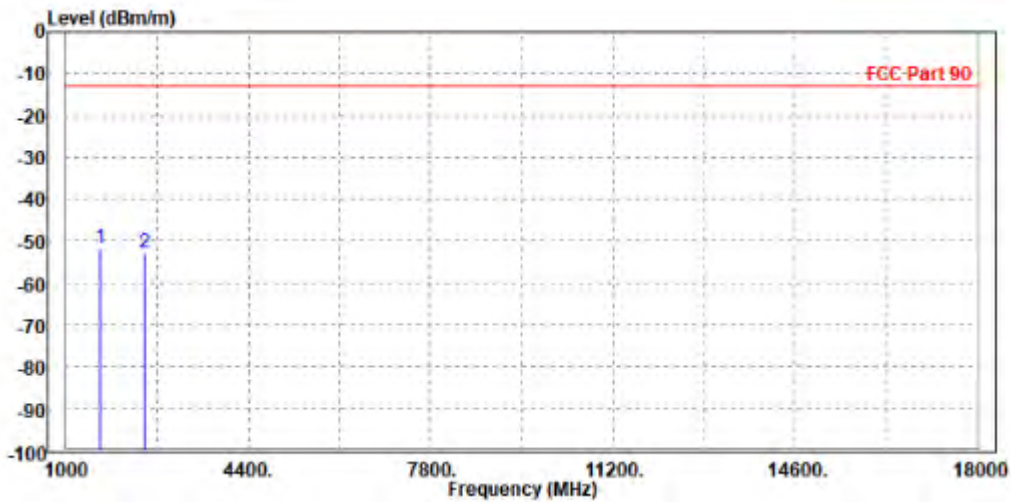
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Test Report No.: W7L-P22110036RF09

CH26740

| | | | |
|--|------------------|------------------------|---------------|
| MODE | TX channel 26740 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|-------------|--------|------------|------------|------------|--------|--------|------------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | PP 1646.000 | -51.88 | -52.64 | -13.00 | -38.88 | 0.76 | Peak | Horizontal |
| 2 | 2457.000 | -52.69 | -57.97 | -13.00 | -39.69 | 5.28 | Peak | Horizontal |

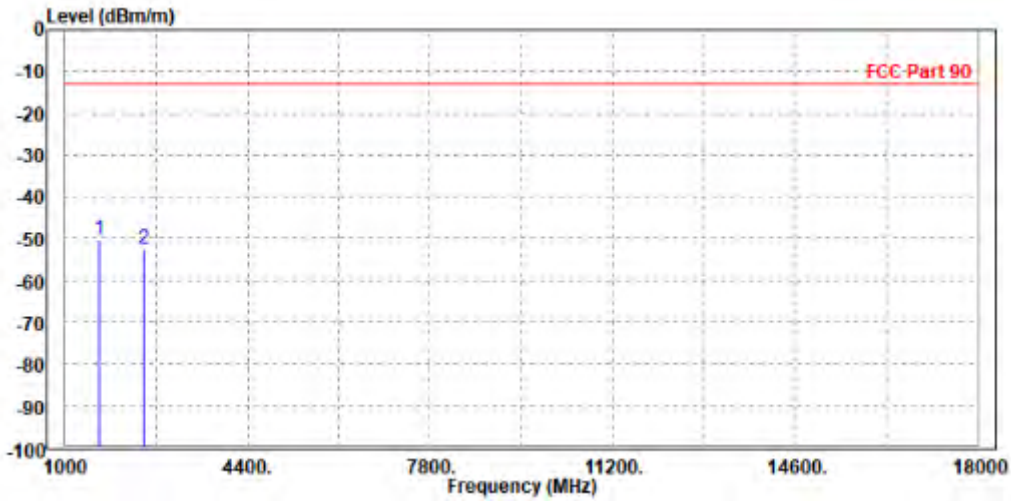




Test Report No.: W7L-P22110036RF09

| | | | |
|--|------------------|------------------------|---------------|
| MODE | TX channel 26740 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|-------------|--------|------------|------------|------------|--------|--------|-----------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | PP 1638.000 | -50.32 | -51.28 | -13.00 | -37.32 | 0.96 | Peak | Vertical |
| 2 | 2462.000 | -52.34 | -57.18 | -13.00 | -39.34 | 4.84 | Peak | Vertical |





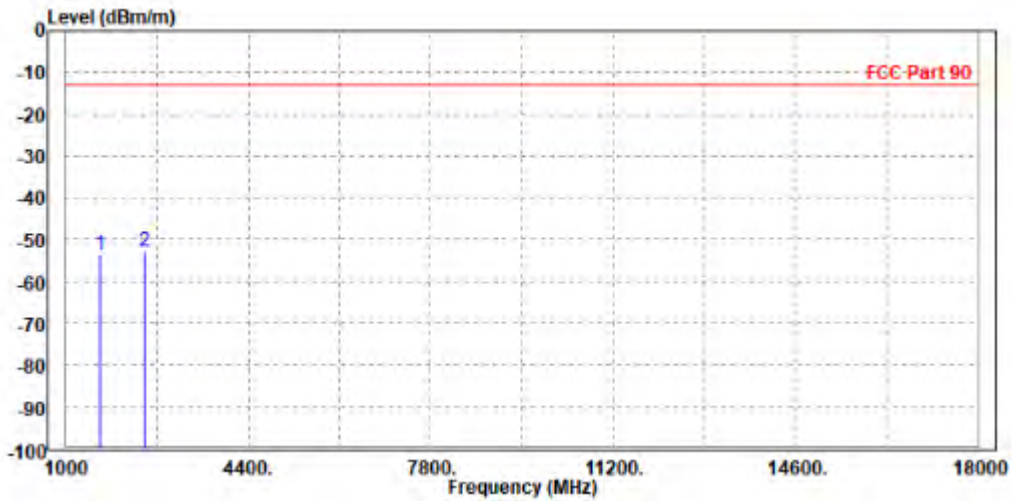
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Test Report No.: W7L-P22110036RF09

CH26775

| | | | |
|--|------------------|------------------------|---------------|
| MODE | TX channel 26775 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | 1646.000 | -53.43 | -54.19 | -13.00 | -40.43 | 0.76 | Peak | Horizontal |
| 2 PP | 2461.500 | -52.79 | -58.09 | -13.00 | -39.79 | 5.30 | Peak | Horizontal |

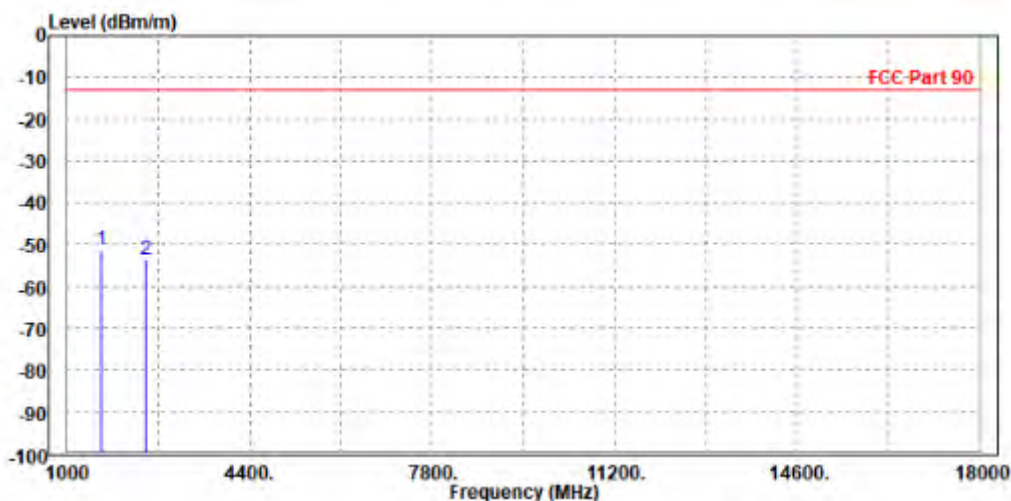




Test Report No.: W7L-P22110036RF09

| | | | |
|--|------------------|-----------------|---------------|
| MODE | TX channel 26775 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|-------------|--------|------------|------------|------------|--------|--------|-----------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | PP 1641.000 | -51.27 | -52.26 | -13.00 | -38.27 | 0.99 | Peak | Vertical |
| 2 | 2462.000 | -53.71 | -58.55 | -13.00 | -40.71 | 4.84 | Peak | Vertical |



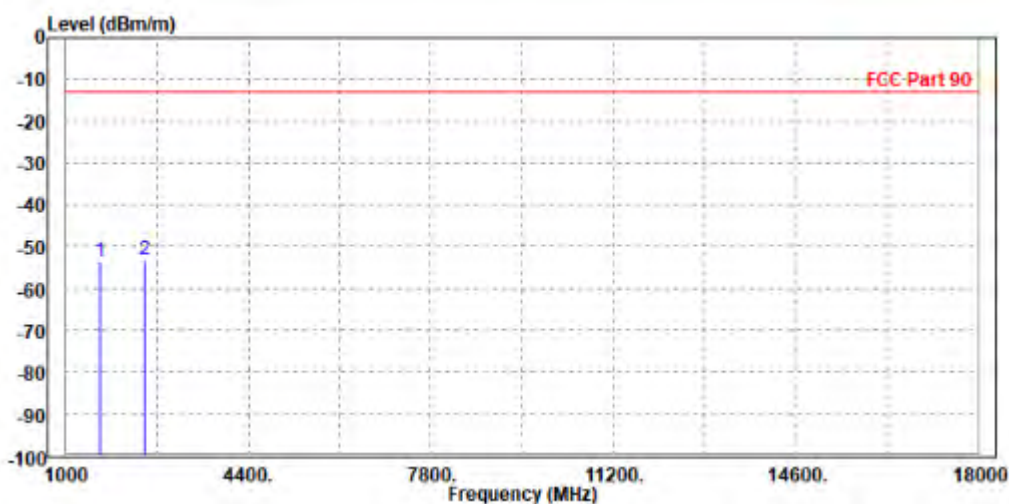


Test Report No.: W7L-P22110036RF09

CHANNEL BANDWIDTH: 5MHz / QPSK

| | | | |
|--|------------------|-----------------|---------------|
| MODE | TX channel 26740 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | 1638.000 | -53.72 | -54.41 | -13.00 | -40.72 | 0.69 | Peak | Horizontal |
| 2 PP | 2462.000 | -53.04 | -58.34 | -13.00 | -40.04 | 5.30 | Peak | Horizontal |

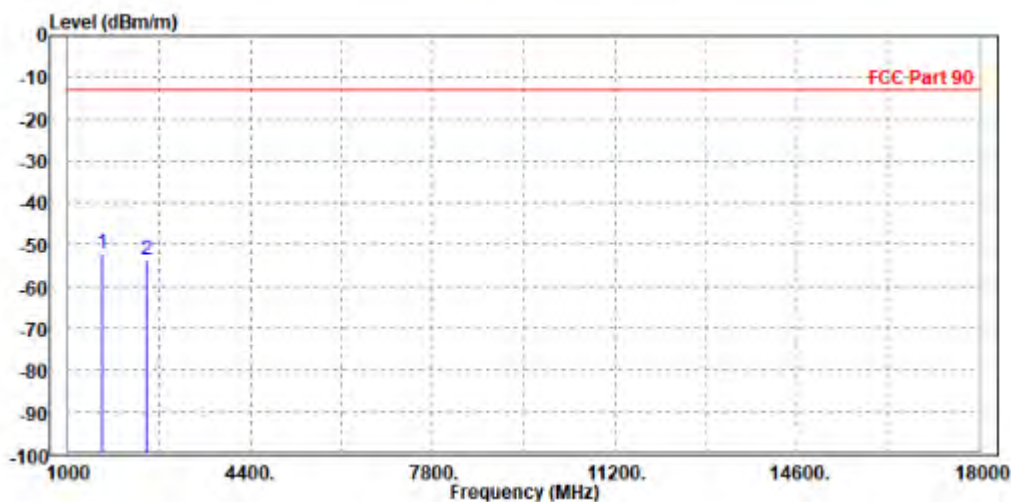




Test Report No.: W7L-P22110036RF09

| | | | |
|--|------------------|------------------------|---------------|
| MODE | TX channel 26740 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|-------------|--------|------------|------------|------------|--------|--------|-----------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | PP 1646.000 | -51.97 | -52.99 | -13.00 | -38.97 | 1.02 | Peak | Vertical |
| 2 | 2457.000 | -53.59 | -58.41 | -13.00 | -40.59 | 4.82 | Peak | Vertical |





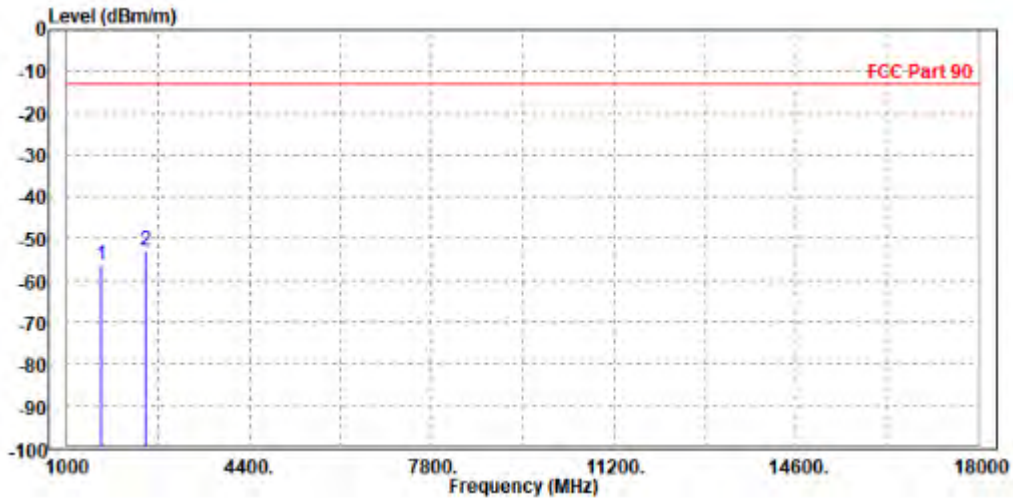
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Test Report No.: W7L-P22110036RF09

CHANNEL BANDWIDTH: 10MHz / QPSK

| | | | |
|--|------------------|------------------------|---------------|
| MODE | TX channel 26740 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|------|----------|--------|------------|------------|------------|--------|--------|------------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | 1646.000 | -56.35 | -57.11 | -13.00 | -43.35 | 0.76 | Peak | Horizontal |
| 2 PP | 2457.000 | -52.81 | -58.09 | -13.00 | -39.81 | 5.28 | Peak | Horizontal |

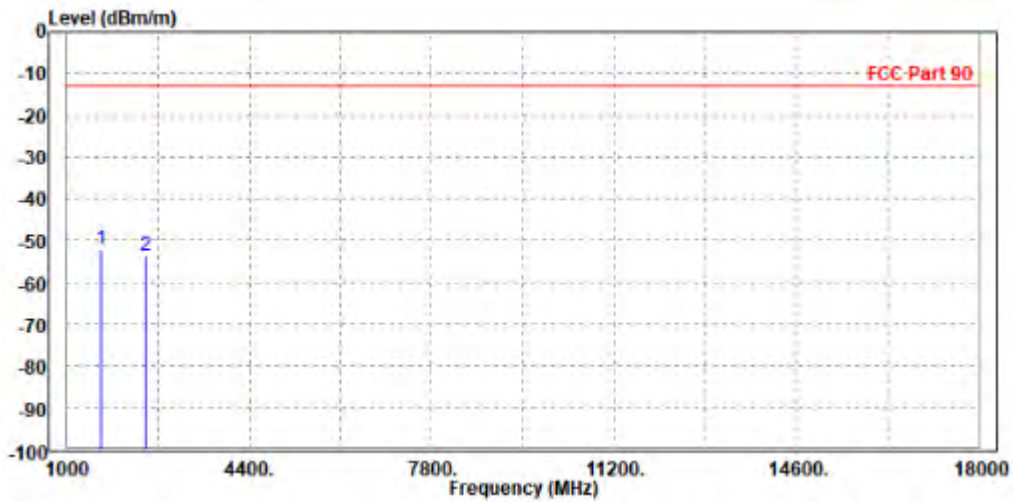




Test Report No.: W7L-P22110036RF09

| | | | |
|--|------------------|------------------------|---------------|
| MODE | TX channel 26740 | FREQUENCY RANGE | Above 1000MHz |
| ENVIRONMENTAL CONDITIONS | 23deg. C, 70%RH | INPUT POWER | AC 120V/60HZ |
| TESTED BY | Jace Hu | | |
| ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M | | | |

| | Freq | Level | Read Level | Limit Line | Over Limit | Factor | Remark | Pol/Phase |
|---|-------------|--------|------------|------------|------------|--------|--------|-----------|
| | MHz | dBm/m | dBm | dBm/m | dB | dB/m | | |
| 1 | PP 1646.000 | -52.24 | -53.26 | -13.00 | -39.24 | 1.02 | Peak | Vertical |
| 2 | 2457.000 | -53.64 | -58.46 | -13.00 | -40.64 | 4.82 | Peak | Vertical |

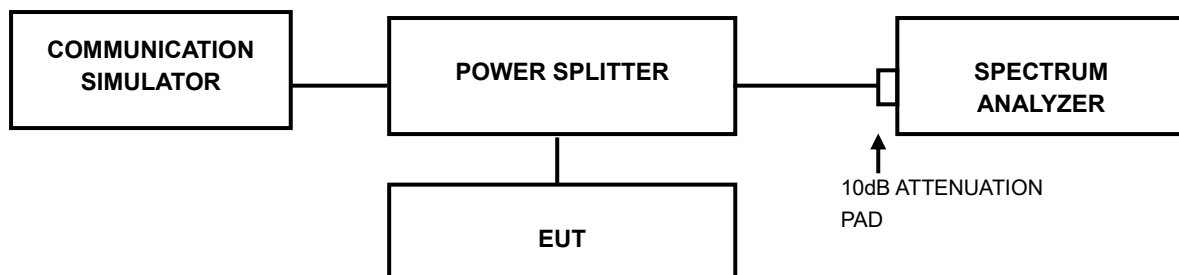


3.7 PEAK TO AVERAGE RATIO

3.7.1 LIMITS OF PEAK TO AVERAGE RATIO MEASUREMENT

In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13 dB

3.7.2 TEST SETUP



3.7.3 TEST PROCEDURES

1. Set resolution/measurement bandwidth \geq signal's occupied bandwidth;
2. Set the number of counts to a value that stabilizes the measured CCDF curve;
3. Record the maximum PAPR level associated with a probability of 0.1%.



Test Report No.: W7L-P22110036RF09

3.7.4 TEST RESULTS

Please Refer to Appendix Of this test report.



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4 INFORMATION ON THE TESTING LABORATORIES

We, BV 7LAYERS COMMUNICATIONS TECHNOLOGY (SHENZHEN) CO. LTD., were founded in 2015 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

Shenzhen EMC/RF Lab:

Tel: +86-755-88696566

Fax: +86-755-88696577

Email: customerservice.sw@bureauveritas.com

Web Site: www.adt.com.tw

The address and road map of all our labs can be found in our web site also.



Test Report No.: W7L-P22110036RF09

5 MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No modifications were made to the EUT by the lab during the test.



6 APPENDIX

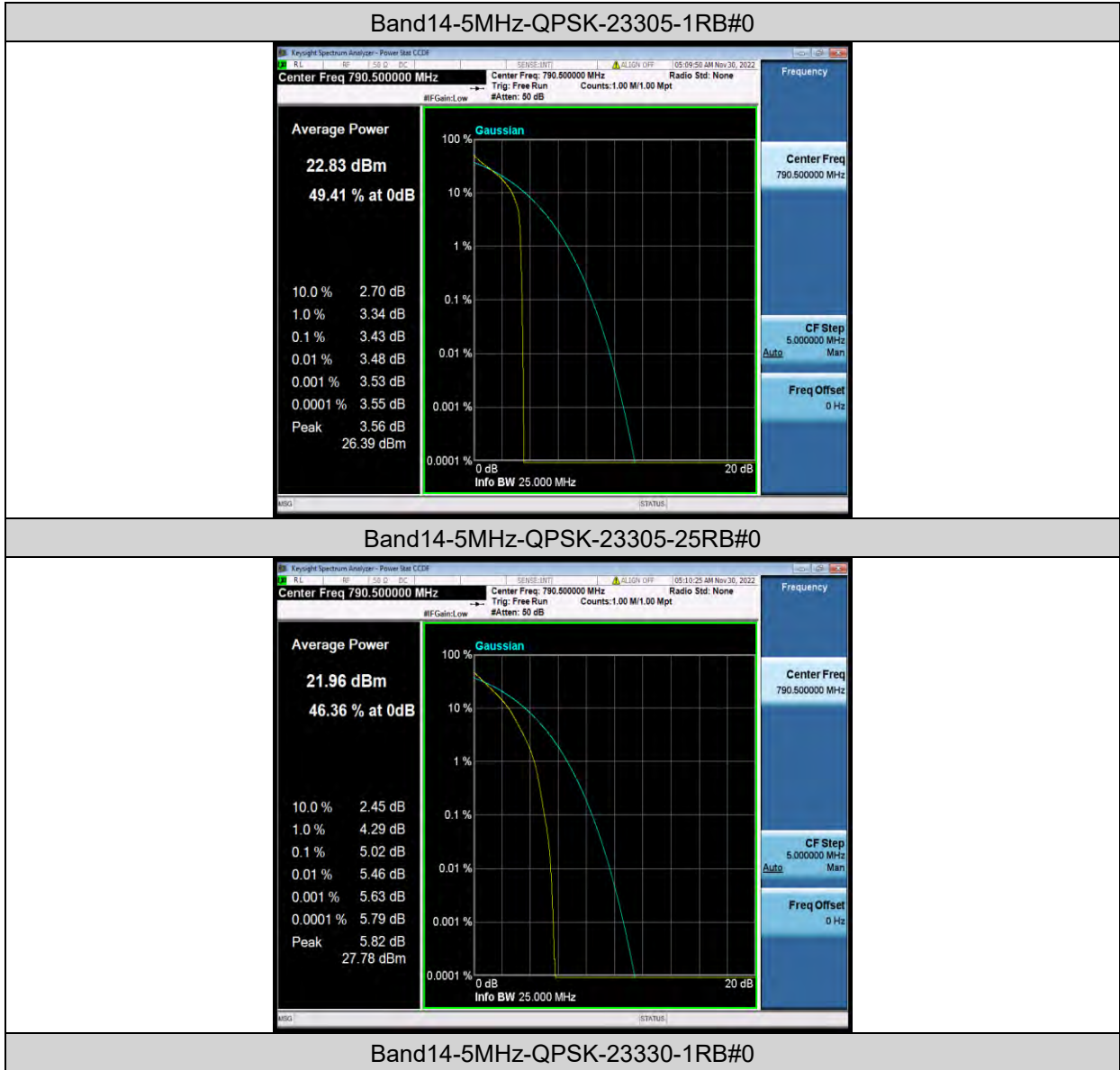
LTE BAND14

PEAK-TO-AVERAGE RATIO(CCDF)

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band14 | 5MHz | QPSK | 23305 | 1RB#0 | 3.43 | 13 | PASS |
| Band14 | 5MHz | QPSK | 23305 | 25RB#0 | 5.02 | 13 | PASS |
| Band14 | 5MHz | QPSK | 23330 | 1RB#0 | 3.48 | 13 | PASS |
| Band14 | 5MHz | QPSK | 23330 | 25RB#0 | 5.34 | 13 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 1RB#0 | 3.73 | 13 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 25RB#0 | 5.32 | 13 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 1RB#0 | 4.85 | 13 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 25RB#0 | 5.78 | 13 | PASS |
| Band14 | 5MHz | 16QAM | 23330 | 1RB#0 | 4.94 | 13 | PASS |
| Band14 | 5MHz | 16QAM | 23330 | 25RB#0 | 6.06 | 13 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 1RB#0 | 5.45 | 13 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 25RB#0 | 6.10 | 13 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 1RB#0 | 6.15 | 13 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 25RB#0 | 6.47 | 13 | PASS |
| Band14 | 5MHz | 64QAM | 23330 | 1RB#0 | 6.09 | 13 | PASS |
| Band14 | 5MHz | 64QAM | 23330 | 25RB#0 | 6.79 | 13 | PASS |
| Band14 | 5MHz | 64QAM | 23355 | 1RB#0 | 6.48 | 13 | PASS |
| Band14 | 5MHz | 64QAM | 23355 | 25RB#0 | 6.71 | 13 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 1RB#0 | 3.41 | 13 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 50RB#0 | 5.23 | 13 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0 | 4.94 | 13 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 50RB#0 | 6.01 | 13 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 1RB#0 | 5.83 | 13 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 50RB#0 | 6.62 | 13 | PASS |

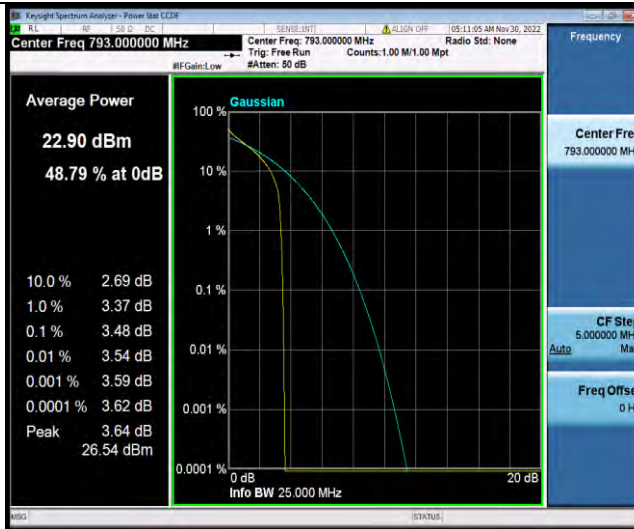
Test Graphs



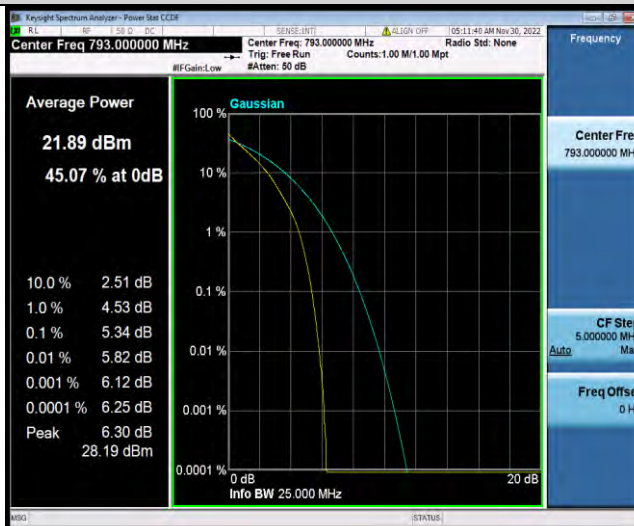


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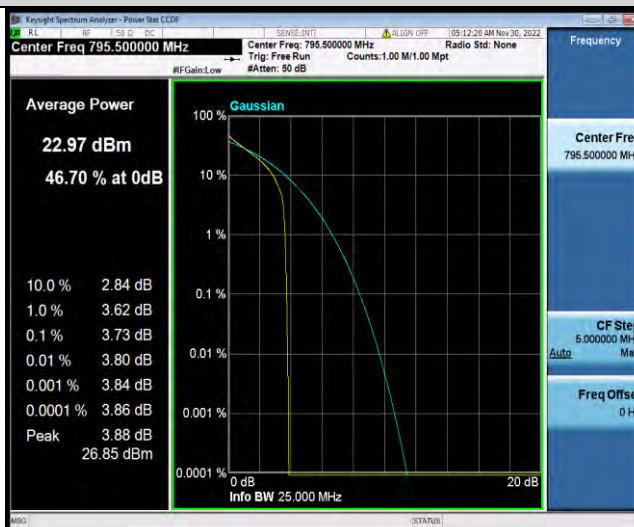
Test Report No.: W7L-P22110036RF09



Band14-5MHz-QPSK-23330-25RB#0



Band14-5MHz-QPSK-23355-1RB#0

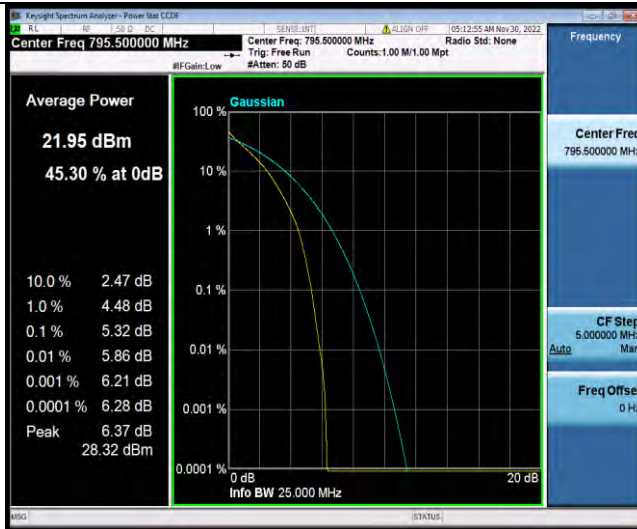


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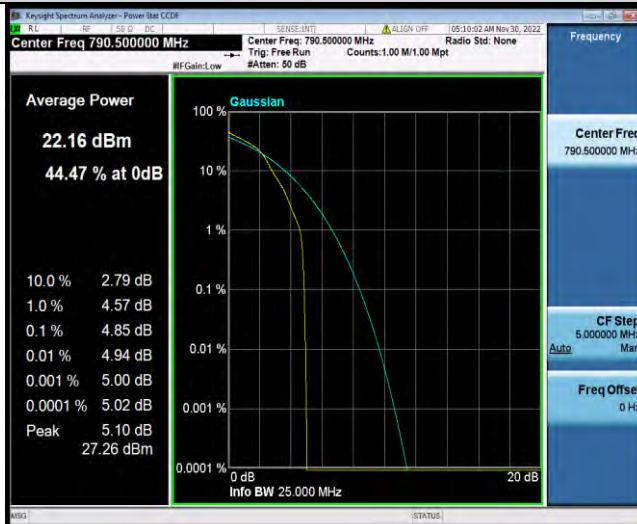


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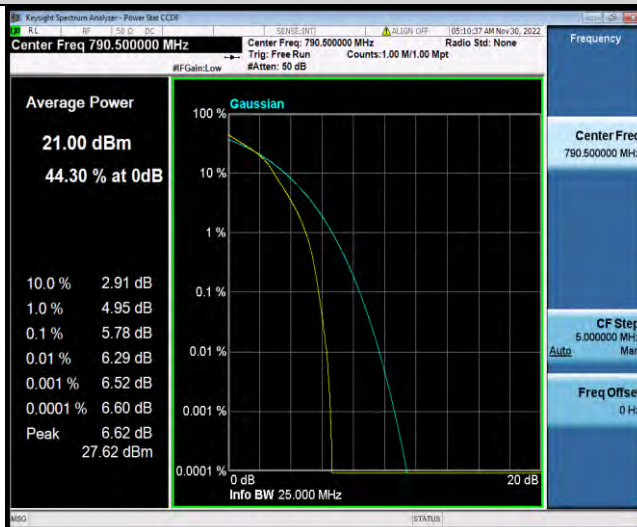
Test Report No.: W7L-P22110036RF09



Band14-5MHz-16QAM-23305-1RB#0



Band14-5MHz-16QAM-23305-25RB#0

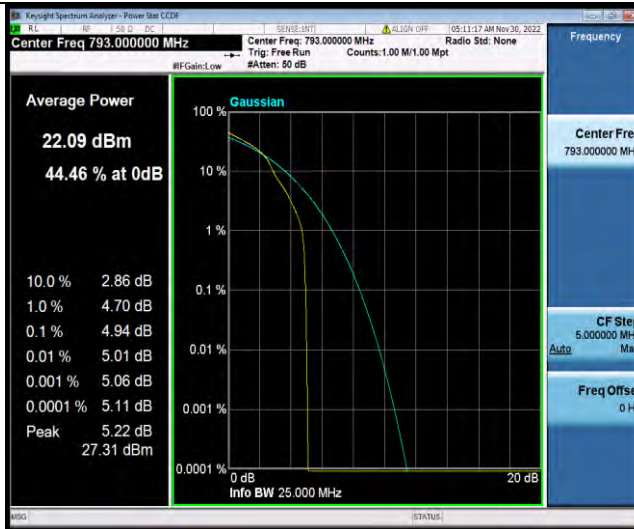


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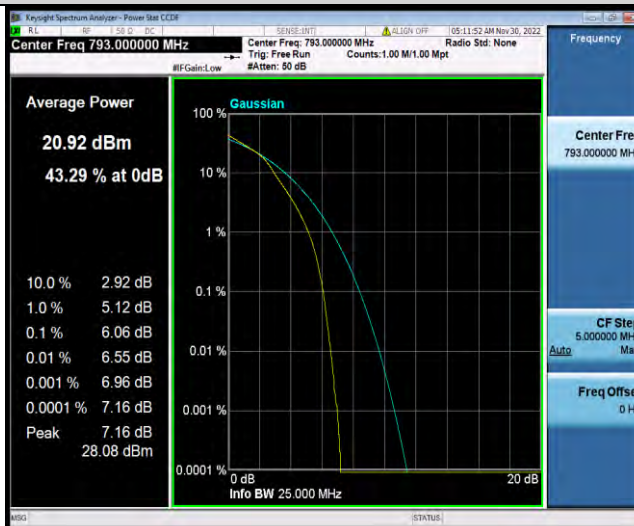


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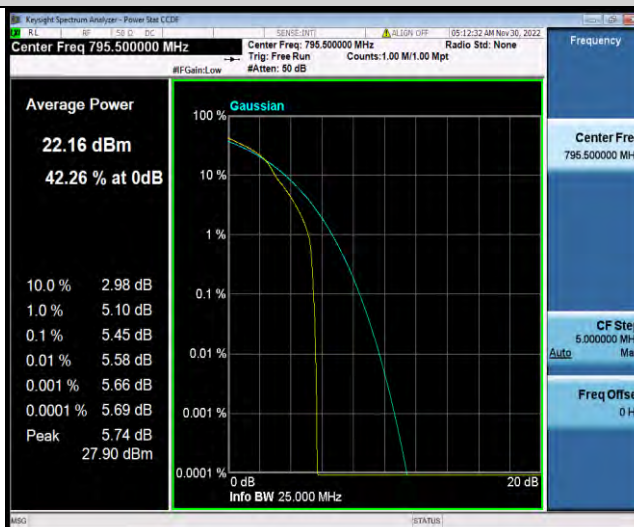
Test Report No.: W7L-P22110036RF09



Band14-5MHz-16QAM-23330-25RB#0



Band14-5MHz-16QAM-23355-1RB#0

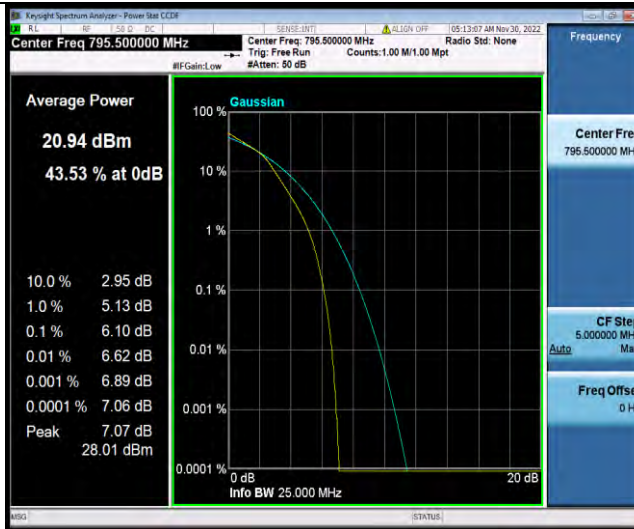


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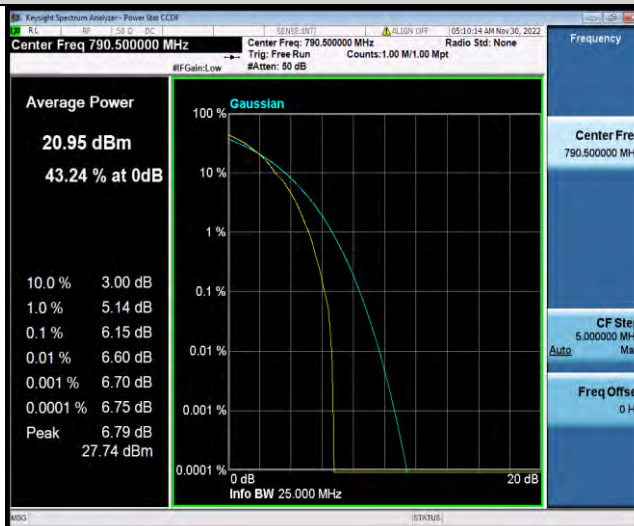


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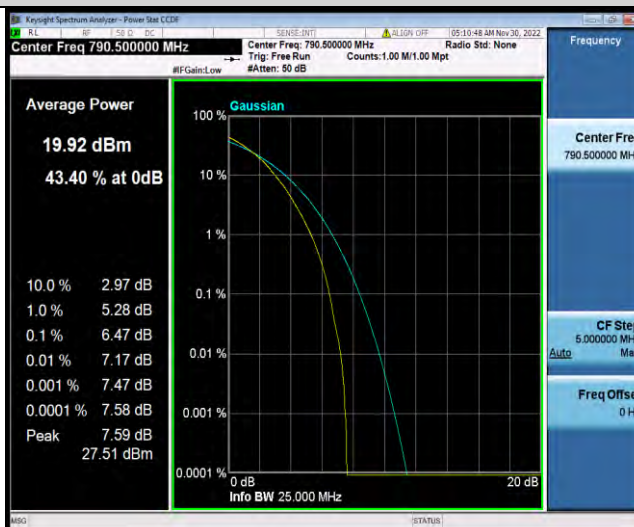
Test Report No.: W7L-P22110036RF09



Band14-5MHz-64QAM-23305-1RB#0



Band14-5MHz-64QAM-23305-25RB#0



Band14-5MHz-64QAM-23330-1RB#0

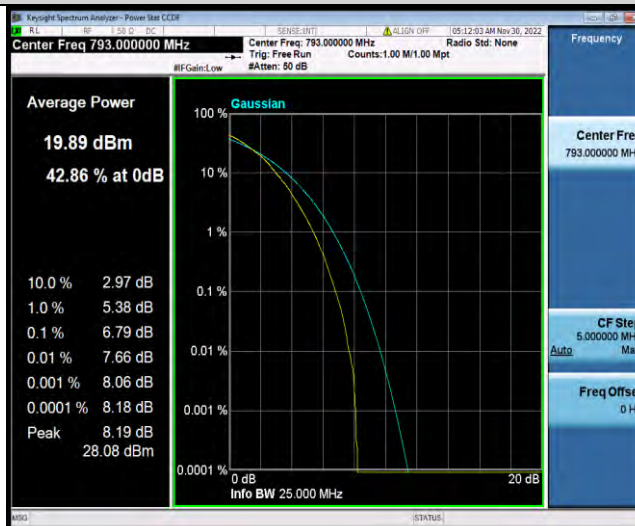


BUREAU VERITAS

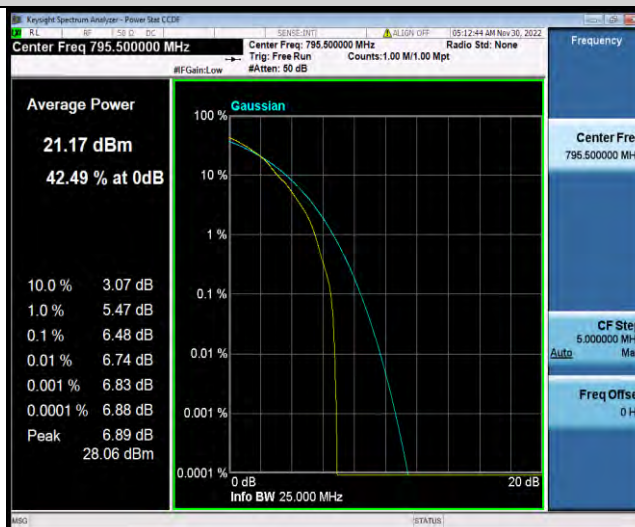
Test Report No.: W7L-P22110036RF09



Band14-5MHz-64QAM-23330-25RB#0



Band14-5MHz-64QAM-23355-1RB#0

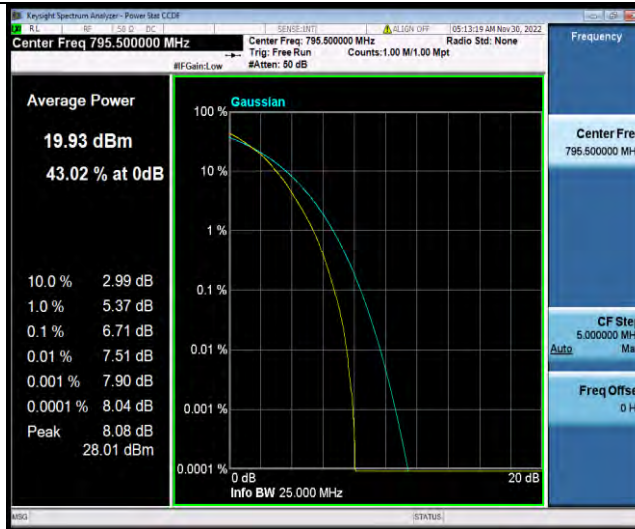


Band14-5MHz-64QAM-23355-25RB#0

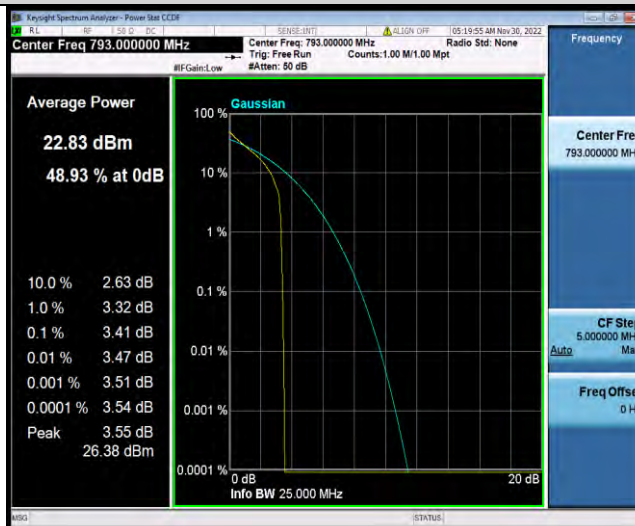


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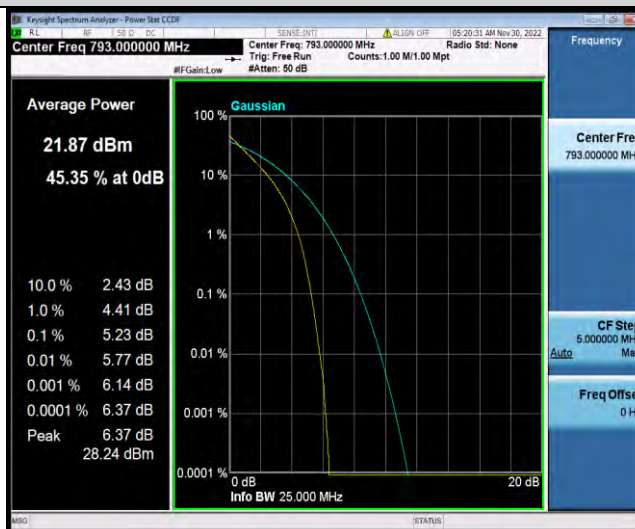
Test Report No.: W7L-P22110036RF09



Band14-10MHz-QPSK-23330-1RB#0



Band14-10MHz-QPSK-23330-50RB#0

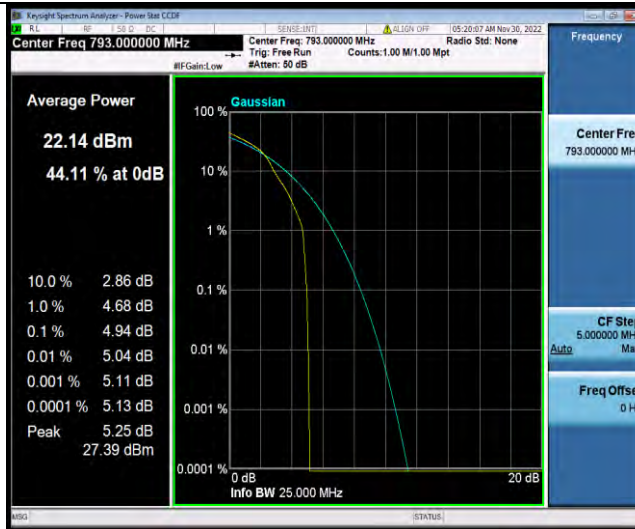


Band14-10MHz-16QAM-23330-1RB#0

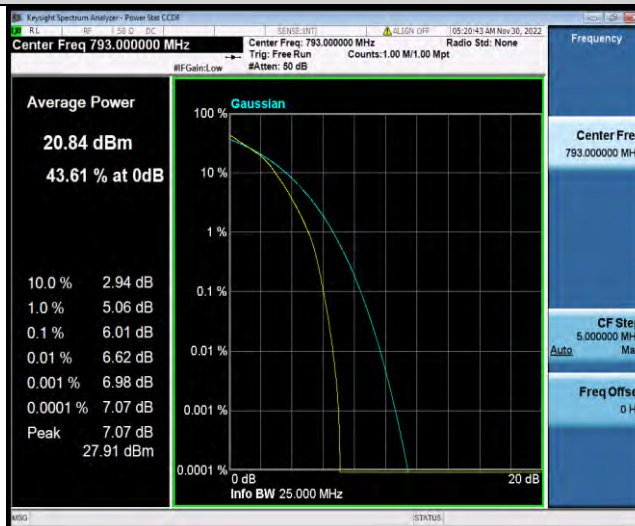


BUREAU VERITAS

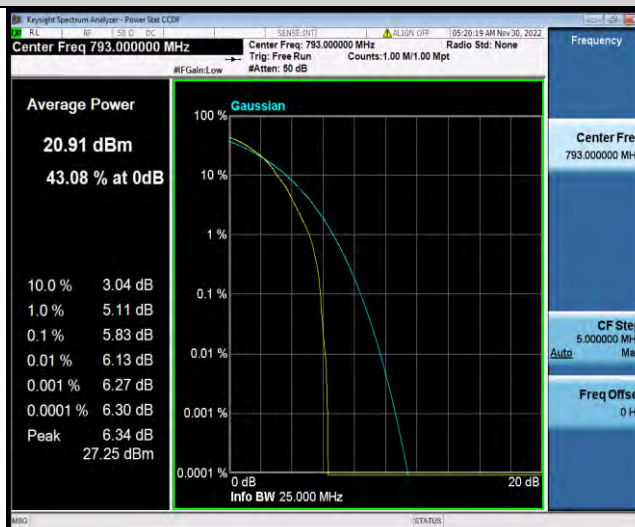
Test Report No.: W7L-P22110036RF09



Band14-10MHz-16QAM-23330-50RB#0



Band14-10MHz-64QAM-23330-1RB#0

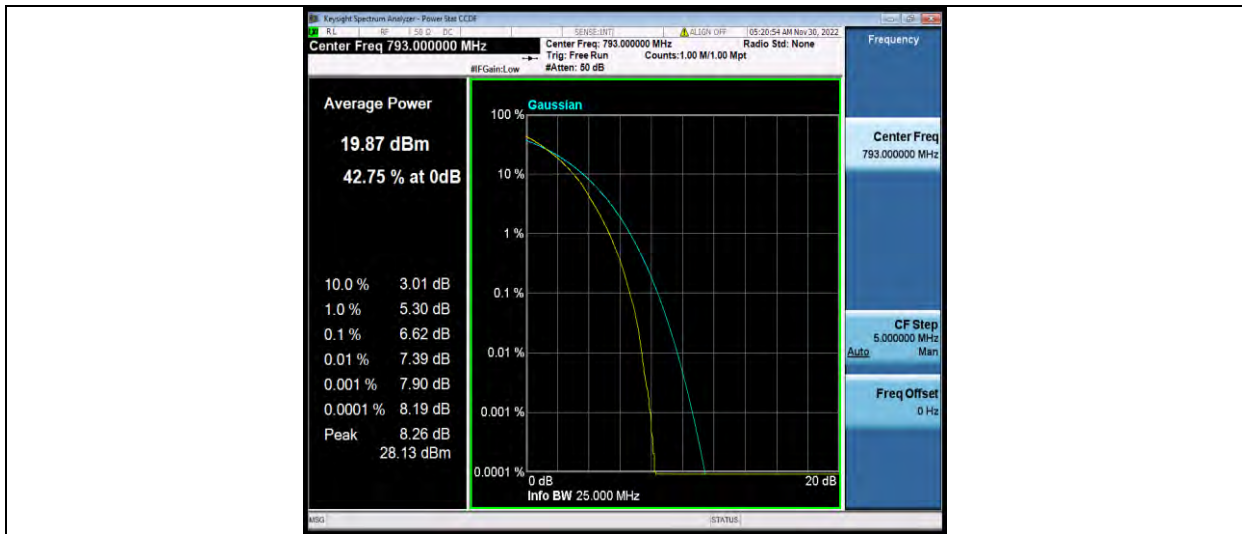


Band14-10MHz-64QAM-23330-50RB#0



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Test Report No.: W7L-P22110036RF09





Test Report No.: W7L-P22110036RF09

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band14 | 5MHz | QPSK | 23305 | 25RB#0 | 4.4925 | 4.847 | PASS |
| Band14 | 5MHz | QPSK | 23330 | 25RB#0 | 4.5046 | 4.889 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 25RB#0 | 4.4962 | 4.866 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 25RB#0 | 4.4991 | 4.844 | PASS |
| Band14 | 5MHz | 16QAM | 23330 | 25RB#0 | 4.5098 | 4.819 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 25RB#0 | 4.5016 | 4.873 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 25RB#0 | 4.4901 | 4.847 | PASS |
| Band14 | 5MHz | 64QAM | 23330 | 25RB#0 | 4.4971 | 4.848 | PASS |
| Band14 | 5MHz | 64QAM | 23355 | 25RB#0 | 4.5011 | 4.863 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 50RB#0 | 8.9912 | 9.549 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 50RB#0 | 8.9765 | 9.493 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 50RB#0 | 8.9725 | 9.504 | PASS |



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Test Graphs





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Band14-5MHz-16QAM-23305-25RB#0



Band14-5MHz-16QAM-23330-25RB#0



Band14-5MHz-16QAM-23355-25RB#0



BUREAU VERITAS

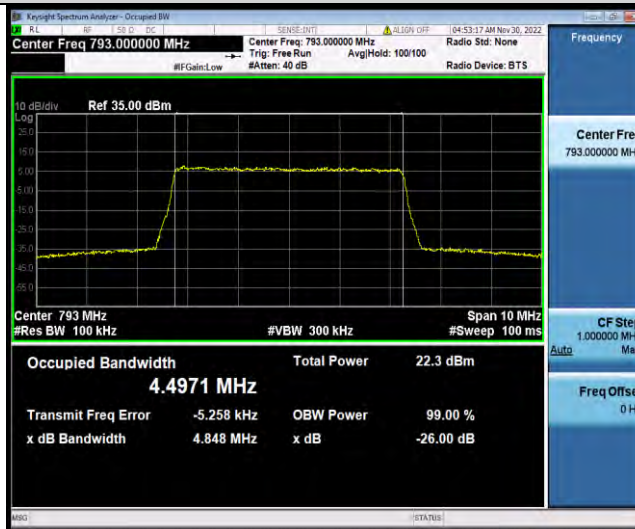
Test Report No.: W7L-P22110036RF09



Band14-5MHz-64QAM-23305-25RB#0



Band14-5MHz-64QAM-23330-25RB#0



Band14-5MHz-64QAM-23355-25RB#0



BUREAU
VERITAS

Test Report No.: W7L-P22110036RF09



Band14-10MHz-QPSK-23330-50RB#0



Band14-10MHz-16QAM-23330-50RB#0



Band14-10MHz-64QAM-23330-50RB#0



BUREAU
VERITAS

Test Report No.: W7L-P22110036RF09





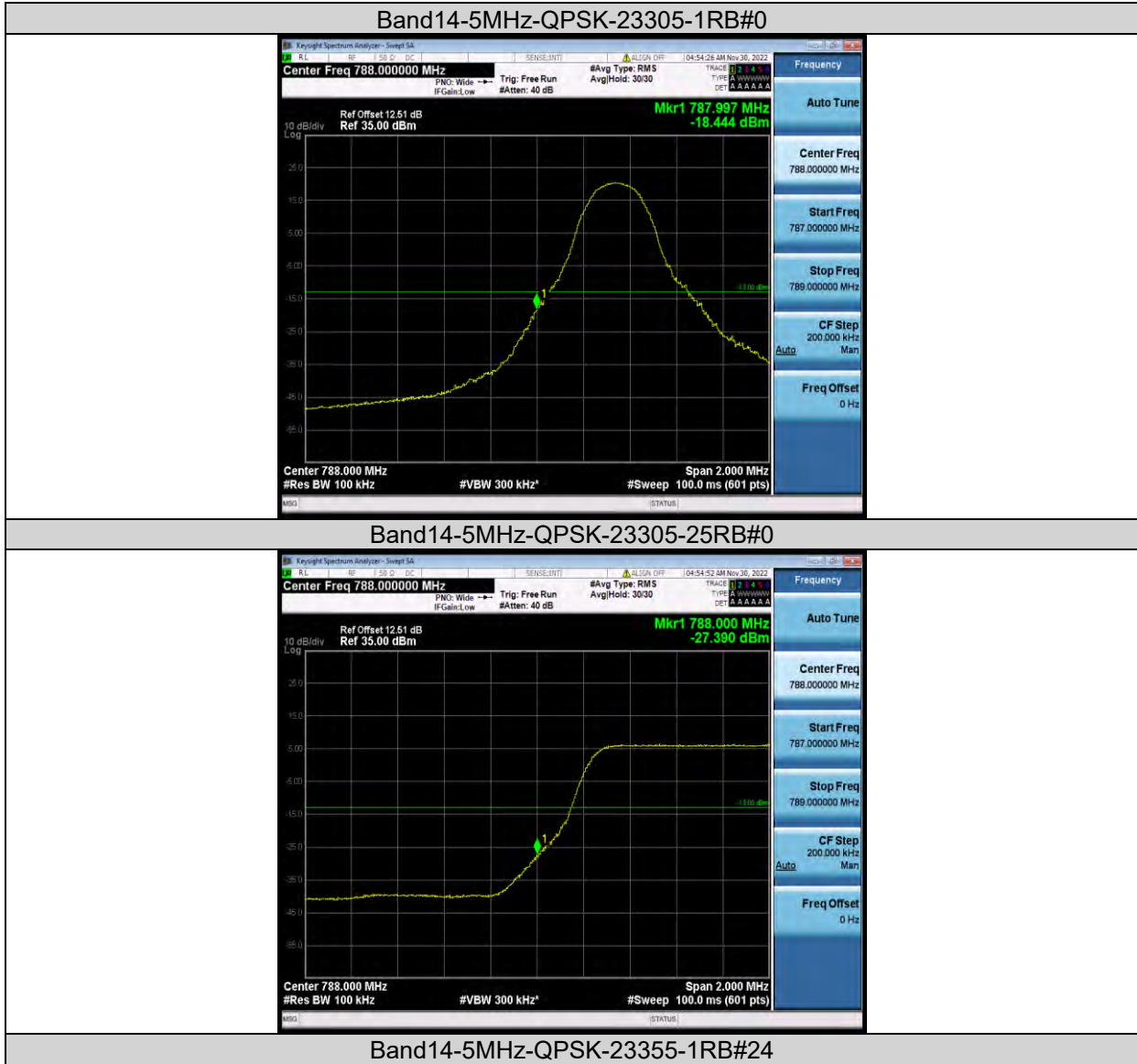
Test Report No.: W7L-P22110036RF09

BAND EDGE

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|---------------|---------|
| Band14 | 5MHz | QPSK | 23305 | 1RB#0 | -18.44 | PASS |
| Band14 | 5MHz | QPSK | 23305 | 25RB#0 | -27.39 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 1RB#24 | -18.95 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 25RB#0 | -27.69 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 1RB#0 | -19.92 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 25RB#0 | -28.31 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 1RB#24 | -19.66 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 25RB#0 | -29.13 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 1RB#0 | -21.22 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 25RB#0 | -30.43 | PASS |
| Band14 | 5MHz | 64QAM | 23355 | 1RB#24 | -21.84 | PASS |
| Band14 | 5MHz | 64QAM | 23355 | 25RB#0 | -30.44 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 1RB#0 | -26.43,-47.31 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 1RB#49 | -45.58,-29.23 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 50RB#0 | -29.99,-31.99 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0 | -28.00,-47.72 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#49 | -47.24,-29.82 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 50RB#0 | -31.63,-33.85 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 1RB#0 | -28.42,-47.71 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 1RB#49 | -47.82,-32.00 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 50RB#0 | -33.89,-35.92 | PASS |

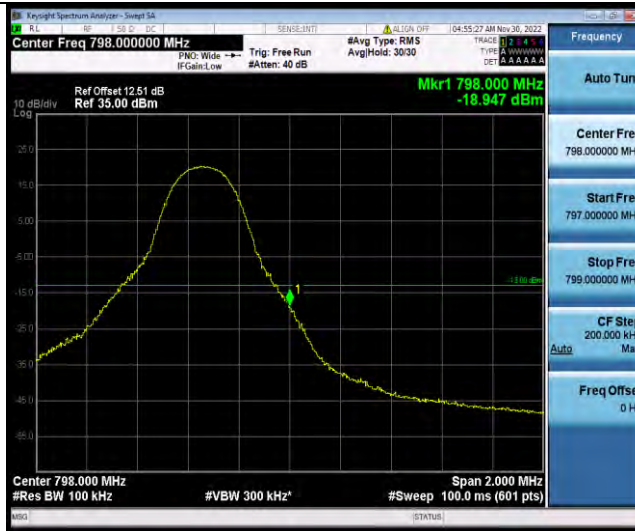
Test Graphs





BUREAU VERITAS

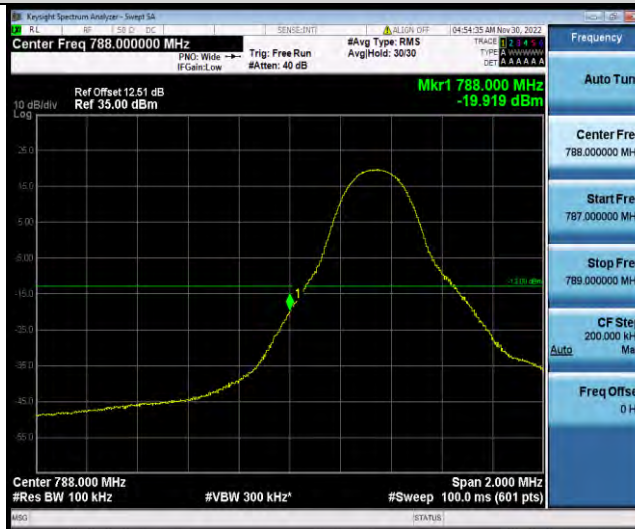
Test Report No.: W7L-P22110036RF09



Band14-5MHz-QPSK-23355-25RB#0



Band14-5MHz-16QAM-23305-1RB#0

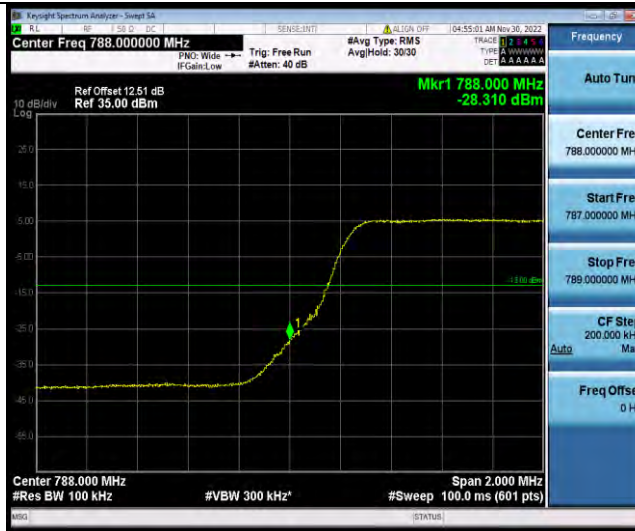


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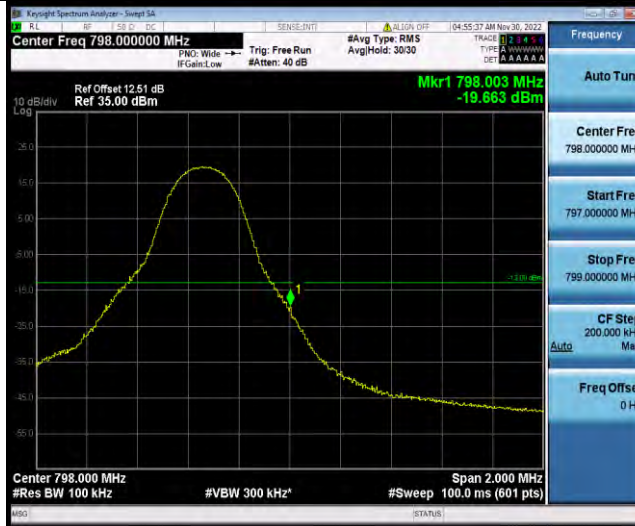


BUREAU VERITAS

Test Report No.: W7L-P22110036RF09



Band14-5MHz-16QAM-23355-1RB#24



Band14-5MHz-16QAM-23355-25RB#0

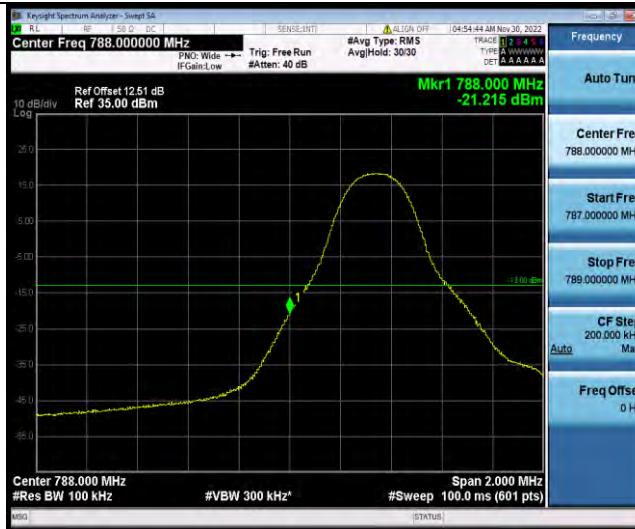


Band14-5MHz-64QAM-23305-1RB#0



BUREAU VERITAS

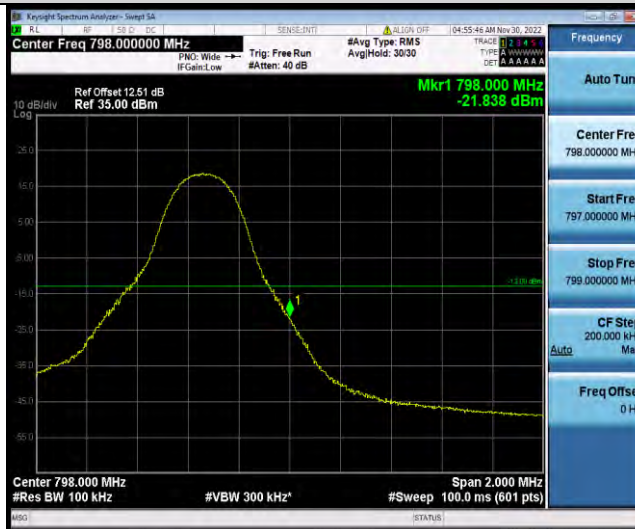
Test Report No.: W7L-P22110036RF09



Band14-5MHz-64QAM-23305-25RB#0



Band14-5MHz-64QAM-23355-1RB#24



Band14-5MHz-64QAM-23355-25RB#0

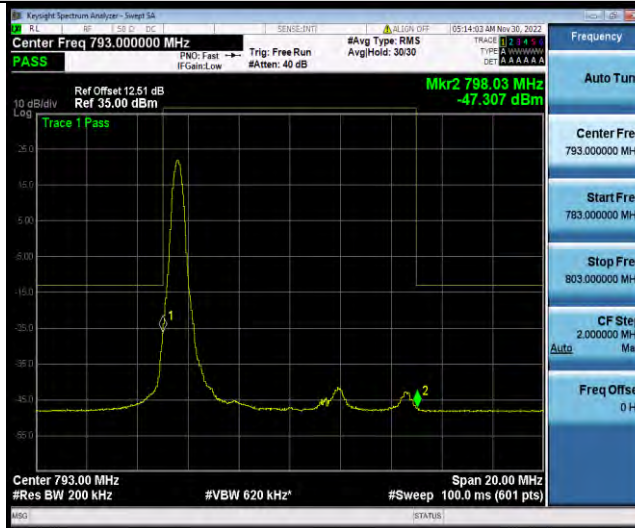


BUREAU VERITAS

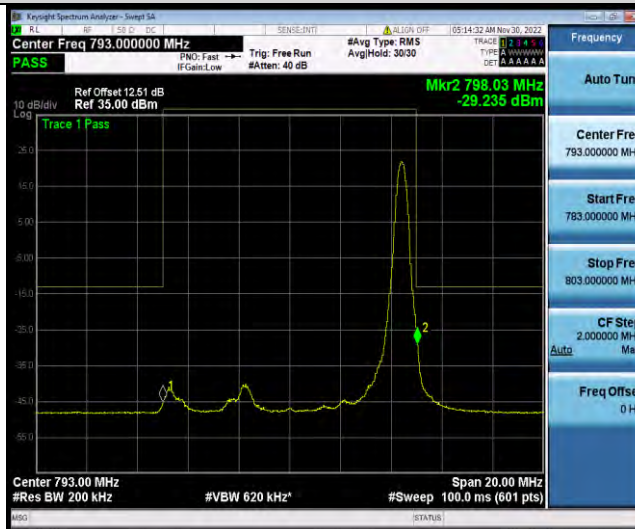
Test Report No.: W7L-P22110036RF09



Band14-10MHz-QPSK-23330-1RB#0



Band14-10MHz-QPSK-23330-1RB#49

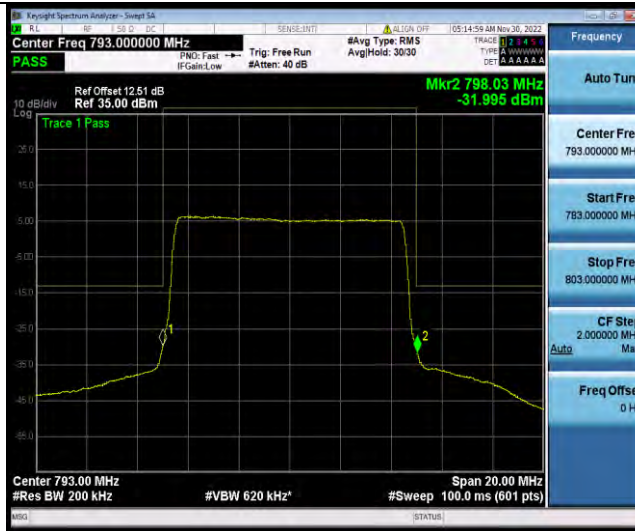


Band14-10MHz-QPSK-23330-50RB#0

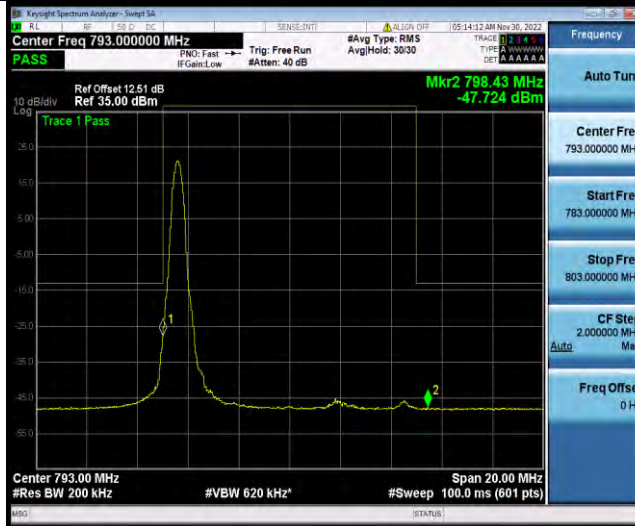


BUREAU VERITAS

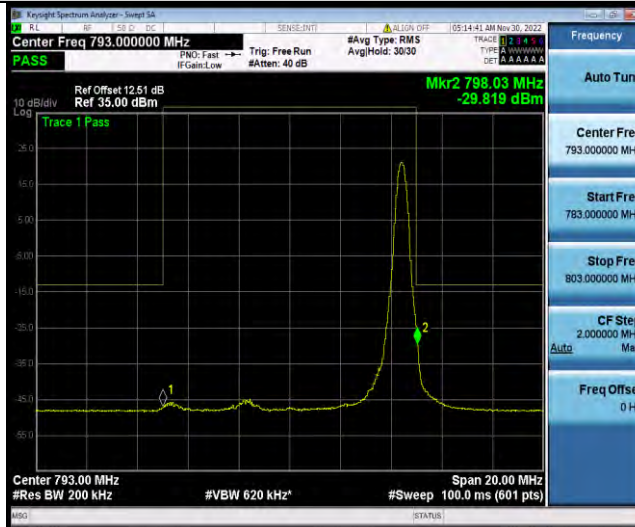
Test Report No.: W7L-P22110036RF09



Band14-10MHz-16QAM-23330-1RB#0



Band14-10MHz-16QAM-23330-1RB#49

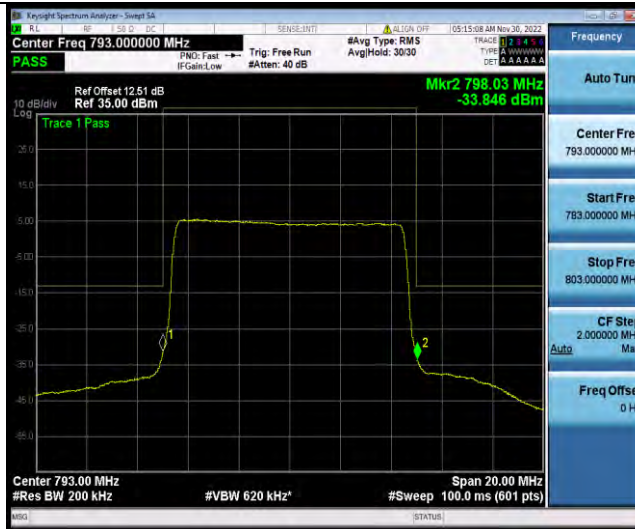


Band14-10MHz-16QAM-23330-50RB#0

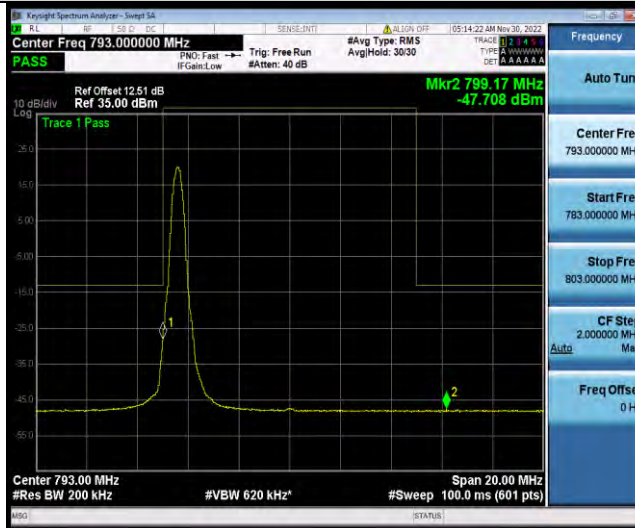


BUREAU VERITAS

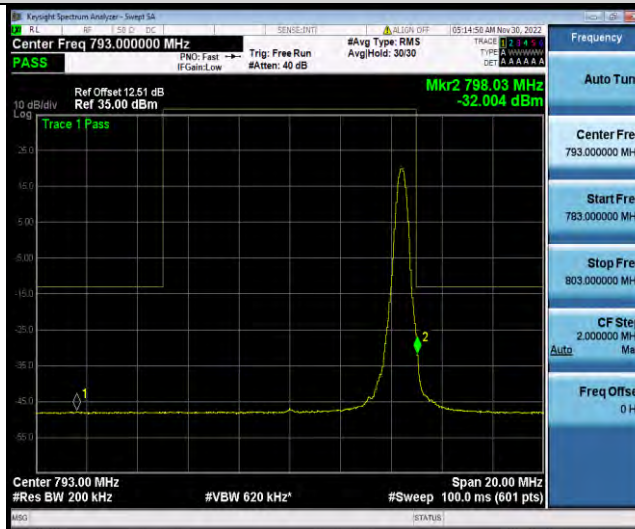
Test Report No.: W7L-P22110036RF09



Band14-10MHz-64QAM-23330-1RB#0



Band14-10MHz-64QAM-23330-1RB#49



Band14-10MHz-64QAM-23330-50RB#0



BUREAU
VERITAS

Test Report No.: W7L-P22110036RF09





Test Report No.: W7L-P22110036RF09

CONDUCTED SPURIOUS EMISSION

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band14 | 5MHz | QPSK | 23305 | 1RB#0 | Range1:30~1000MHz | -39.74 | PASS |
| Band14 | 5MHz | QPSK | 23305 | 1RB#0 | Range4:769~775MHz | -52.51 | PASS |
| Band14 | 5MHz | QPSK | 23305 | 1RB#0 | Range5:799~805MHz | -51.88 | PASS |
| Band14 | 5MHz | QPSK | 23305 | 1RB#0 | Range2:1000~10000MHz | -34.03 | PASS |
| Band14 | 5MHz | QPSK | 23305 | 1RB#0 | Range3:1559~1610MHz | -48.79 | PASS |
| Band14 | 5MHz | QPSK | 23330 | 1RB#0 | Range1:30~1000MHz | -39.98 | PASS |
| Band14 | 5MHz | QPSK | 23330 | 1RB#0 | Range4:769~775MHz | -52.46 | PASS |
| Band14 | 5MHz | QPSK | 23330 | 1RB#0 | Range5:799~805MHz | -52.09 | PASS |
| Band14 | 5MHz | QPSK | 23330 | 1RB#0 | Range2:1000~10000MHz | -34.42 | PASS |
| Band14 | 5MHz | QPSK | 23330 | 1RB#0 | Range3:1559~1610MHz | -48.62 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 1RB#0 | Range1:30~1000MHz | -39.41 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 1RB#0 | Range4:769~775MHz | -51.63 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 1RB#0 | Range5:799~805MHz | -52.69 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 1RB#0 | Range2:1000~10000MHz | -34.51 | PASS |
| Band14 | 5MHz | QPSK | 23355 | 1RB#0 | Range3:1559~1610MHz | -48.36 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 1RB#0 | Range1:30~1000MHz | -40.39 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 1RB#0 | Range4:769~775MHz | -52.29 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 1RB#0 | Range5:799~805MHz | -51.63 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 1RB#0 | Range2:1000~10000MHz | -34.11 | PASS |
| Band14 | 5MHz | 16QAM | 23305 | 1RB#0 | Range3:1559~1610MHz | -49.51 | PASS |
| Band14 | 5MHz | 16QAM | 23330 | 1RB#0 | Range1:30~1000MHz | -40.84 | PASS |
| Band14 | 5MHz | 16QAM | 23330 | 1RB#0 | Range4:769~775MHz | -52.11 | PASS |
| Band14 | 5MHz | 16QAM | 23330 | 1RB#0 | Range5:799~805MHz | -52.09 | PASS |
| Band14 | 5MHz | 16QAM | 23330 | 1RB#0 | Range2:1000~10000MHz | -33.77 | PASS |
| Band14 | 5MHz | 16QAM | 23330 | 1RB#0 | Range3:1559~1610MHz | -49.41 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 1RB#0 | Range1:30~1000MHz | -40.19 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 1RB#0 | Range4:769~775MHz | -52.32 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 1RB#0 | Range5:799~805MHz | -51.07 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 1RB#0 | Range2:1000~10000MHz | -34.35 | PASS |
| Band14 | 5MHz | 16QAM | 23355 | 1RB#0 | Range3:1559~1610MHz | -49.28 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 1RB#0 | Range1:30~1000MHz | -39.62 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 1RB#0 | Range4:769~775MHz | -53.19 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 1RB#0 | Range5:799~805MHz | -51.76 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 1RB#0 | Range2:1000~10000MHz | -34.07 | PASS |
| Band14 | 5MHz | 64QAM | 23305 | 1RB#0 | Range3:1559~1610MHz | -51.38 | PASS |
| Band14 | 5MHz | 64QAM | 23330 | 1RB#0 | Range1:30~1000MHz | -39.77 | PASS |
| Band14 | 5MHz | 64QAM | 23330 | 1RB#0 | Range4:769~775MHz | -52.31 | PASS |
| Band14 | 5MHz | 64QAM | 23330 | 1RB#0 | Range5:799~805MHz | -51.87 | PASS |
| Band14 | 5MHz | 64QAM | 23330 | 1RB#0 | Range2:1000~10000MHz | -34 | PASS |
| Band14 | 5MHz | 64QAM | 23330 | 1RB#0 | Range3:1559~1610MHz | -51.33 | PASS |
| Band14 | 5MHz | 64QAM | 23355 | 1RB#0 | Range1:30~1000MHz | -40.09 | PASS |
| Band14 | 5MHz | 64QAM | 23355 | 1RB#0 | Range4:769~775MHz | -52.58 | PASS |
| Band14 | 5MHz | 64QAM | 23355 | 1RB#0 | Range5:799~805MHz | -51.44 | PASS |
| Band14 | 5MHz | 64QAM | 23355 | 1RB#0 | Range2:1000~10000MHz | -34.33 | PASS |

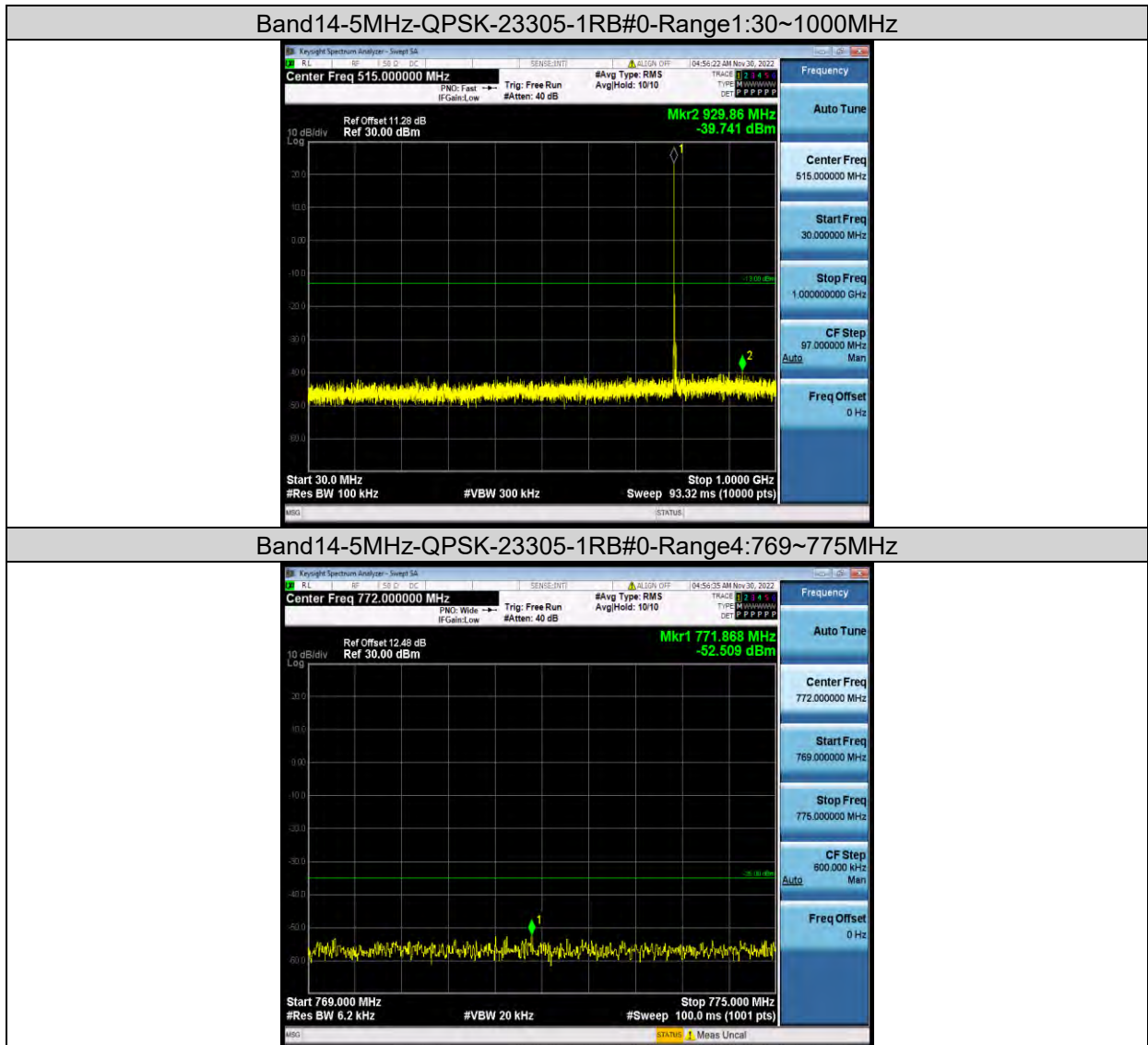


**BUREAU
VERITAS**

Test Report No.: W7L-P22110036RF09

| | | | | | | | |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band14 | 5MHz | 64QAM | 23355 | 1RB#0 | Range3:1559~1610MHz | -50.54 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 1RB#0 | Range1:30~1000MHz | -40.28 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 1RB#0 | Range4:769~775MHz | -52.32 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 1RB#0 | Range5:799~805MHz | -51.61 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 1RB#0 | Range2:1000~10000MHz | -33.98 | PASS |
| Band14 | 10MHz | QPSK | 23330 | 1RB#0 | Range3:1559~1610MHz | -48.95 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0 | Range1:30~1000MHz | -38.7 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0 | Range4:769~775MHz | -51.86 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0 | Range5:799~805MHz | -51.99 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0 | Range2:1000~10000MHz | -33.77 | PASS |
| Band14 | 10MHz | 16QAM | 23330 | 1RB#0 | Range3:1559~1610MHz | -49.33 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 1RB#0 | Range1:30~1000MHz | -40.31 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 1RB#0 | Range4:769~775MHz | -51.62 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 1RB#0 | Range5:799~805MHz | -52.4 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 1RB#0 | Range2:1000~10000MHz | -35.26 | PASS |
| Band14 | 10MHz | 64QAM | 23330 | 1RB#0 | Range3:1559~1610MHz | -51.34 | PASS |

Test Graphs

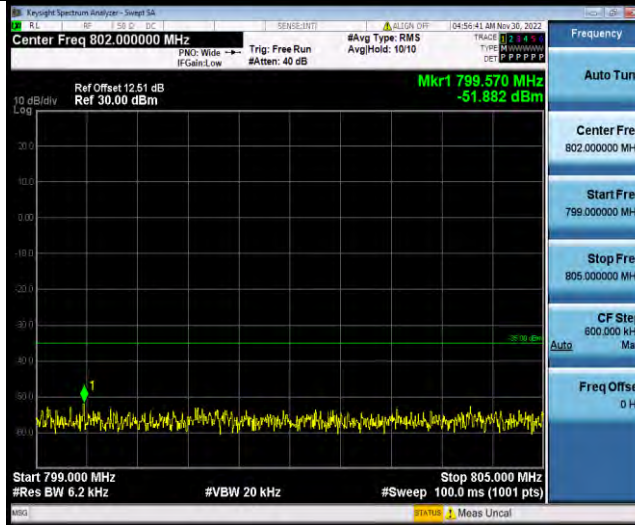




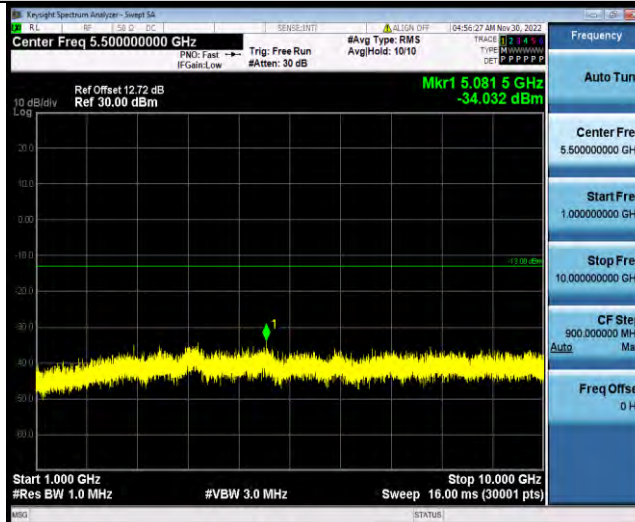
BUREAU VERITAS

Test Report No.: W7L-P22110036RF09

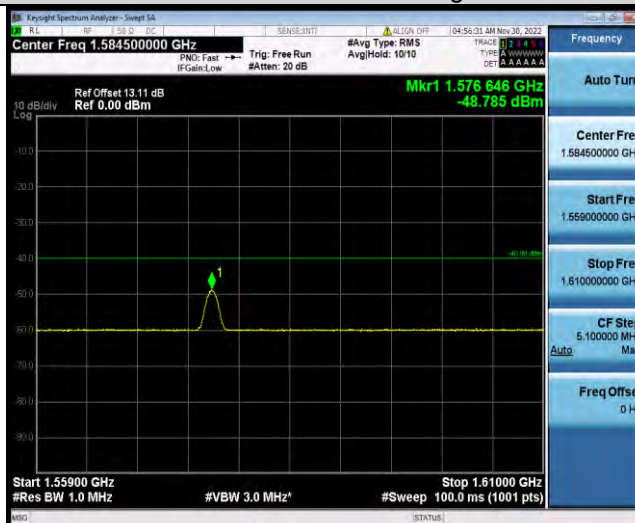
Band14-5MHz-QPSK-23305-1RB#0-Range5:799~805MHz



Band14-5MHz-QPSK-23305-1RB#0-Range2:1000~10000MHz



Band14-5MHz-QPSK-23305-1RB#0-Range3:1559~1610MHz

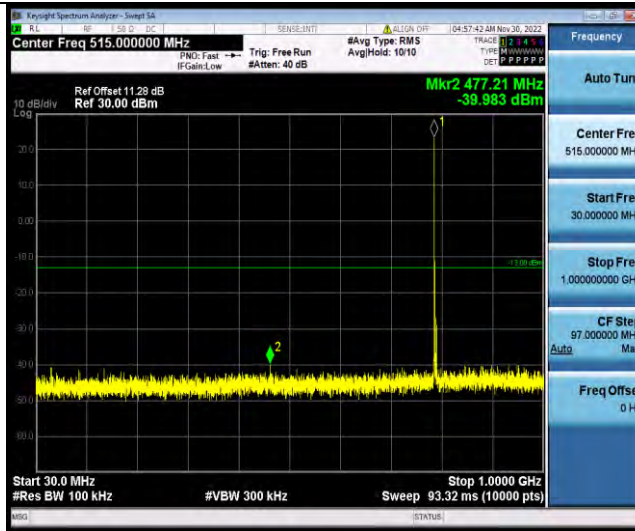


Band14-5MHz-QPSK-23330-1RB#0-Range1:30~1000MHz

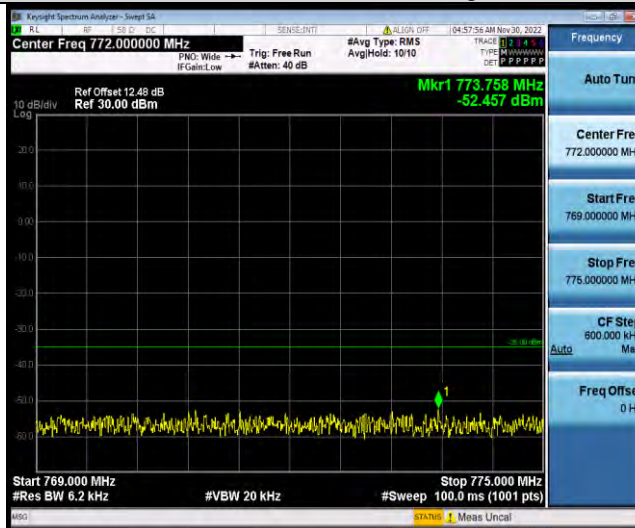


BUREAU VERITAS

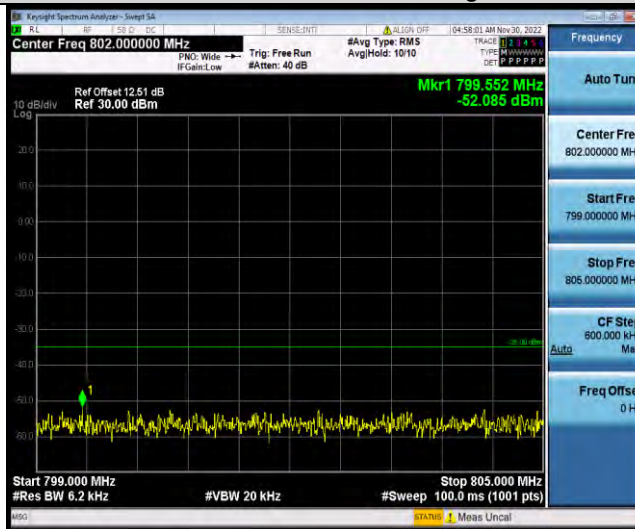
Test Report No.: W7L-P22110036RF09



Band14-5MHz-QPSK-23330-1RB#0-Range4:769~775MHz



Band14-5MHz-QPSK-23330-1RB#0-Range5:799~805MHz

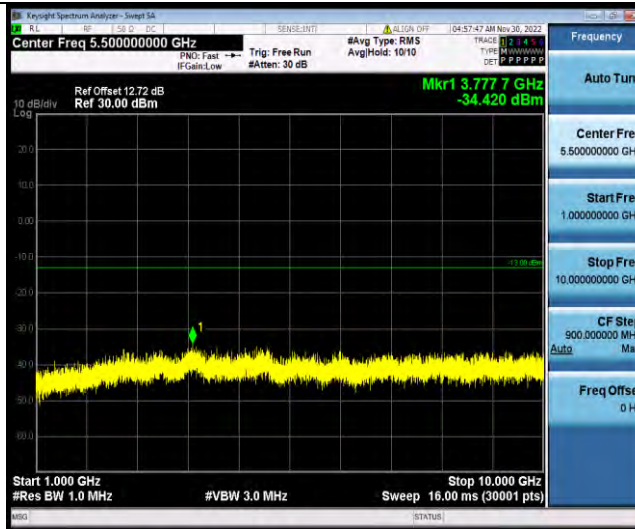


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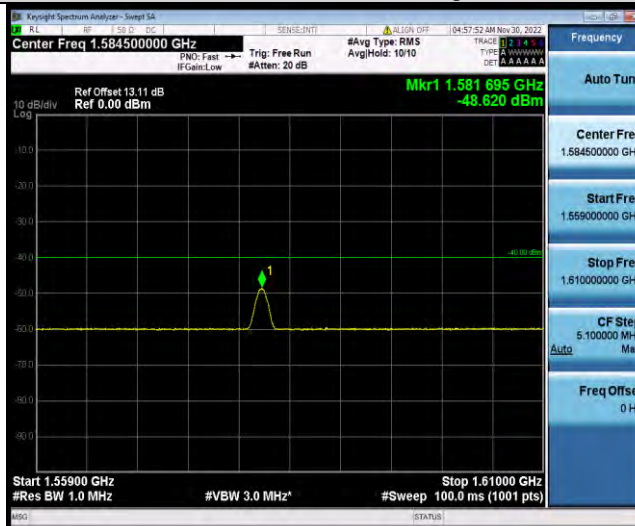


BUREAU VERITAS

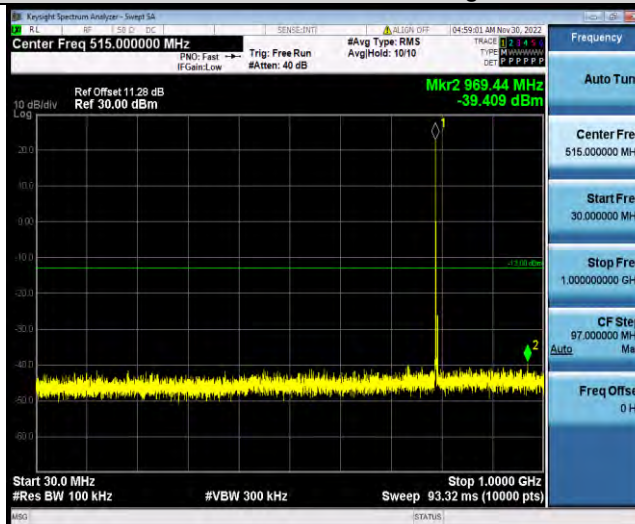
Test Report No.: W7L-P22110036RF09



Band14-5MHz-QPSK-23330-1RB#0-Range3:1559~1610MHz



Band14-5MHz-QPSK-23355-1RB#0-Range1:30~1000MHz

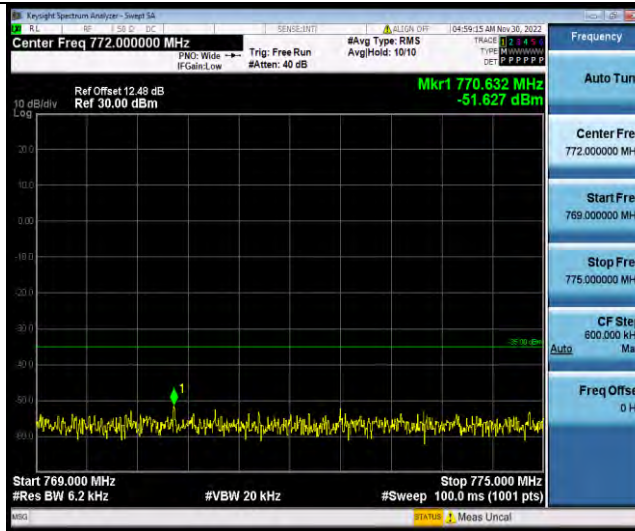


Band14-5MHz-QPSK-23355-1RB#0-Range4:769~775MHz

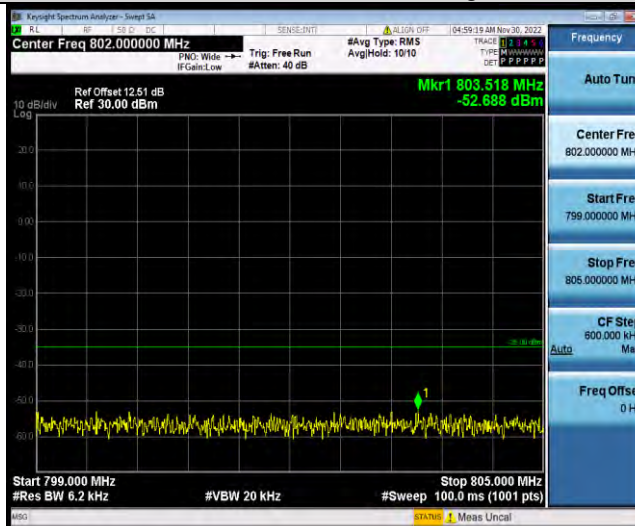


BUREAU VERITAS

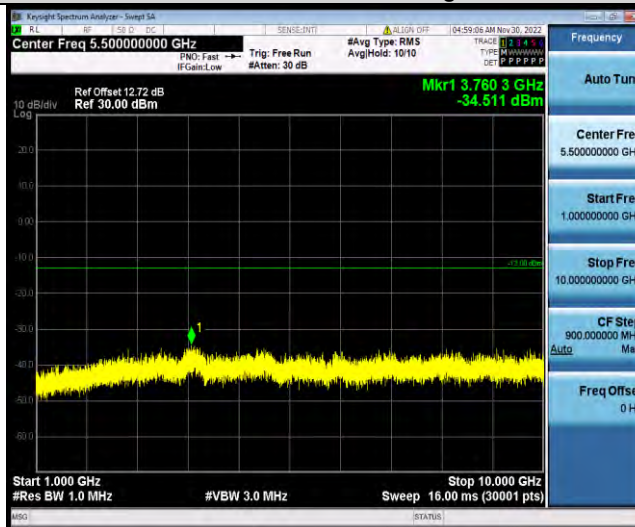
Test Report No.: W7L-P22110036RF09



Band14-5MHz-QPSK-23355-1RB#0-Range5:799~805MHz



Band14-5MHz-QPSK-23355-1RB#0-Range2:1000~10000MHz

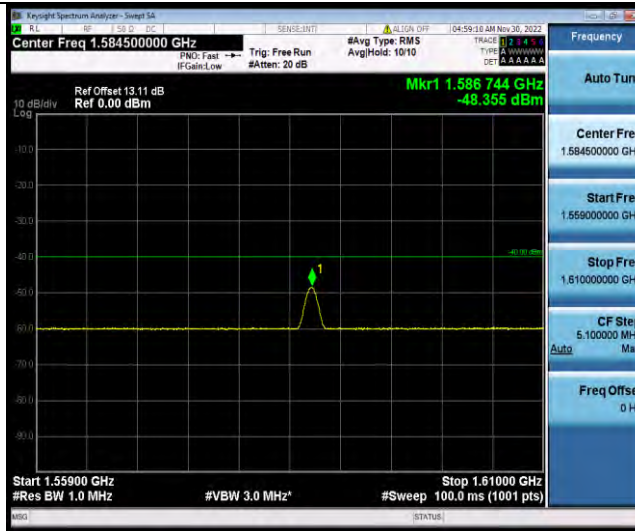


Band14-5MHz-QPSK-23355-1RB#0-Range3:1559~1610MHz

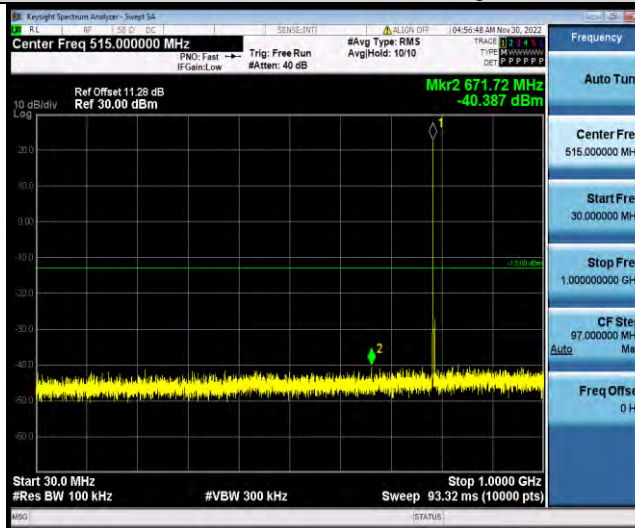


BUREAU VERITAS

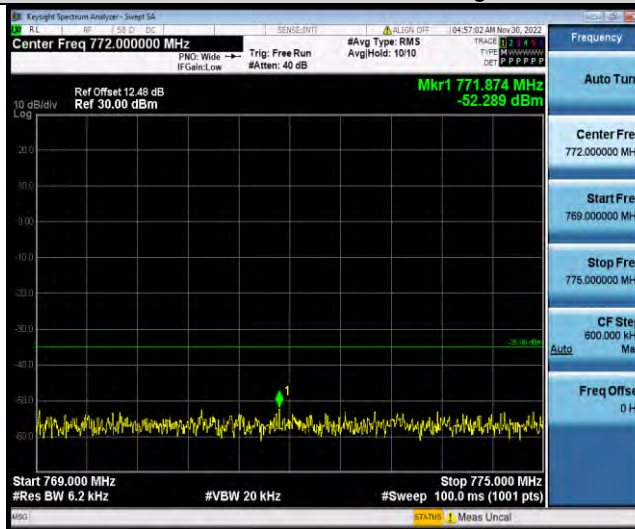
Test Report No.: W7L-P22110036RF09



Band14-5MHz-16QAM-23305-1RB#0-Range1:30~1000MHz



Band14-5MHz-16QAM-23305-1RB#0-Range4:769~775MHz

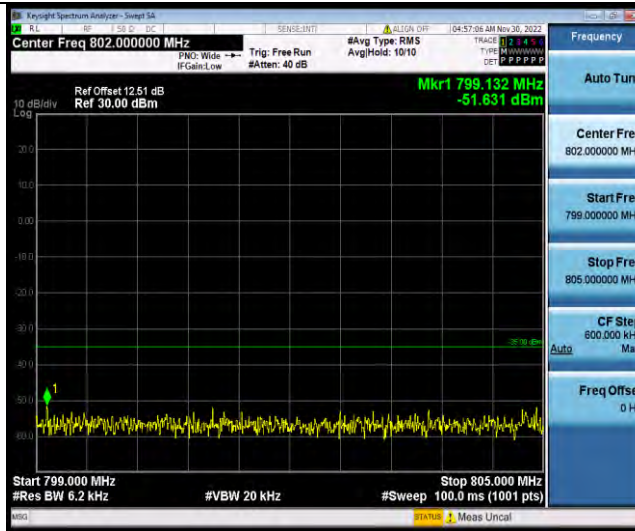


Band14-5MHz-16QAM-23305-1RB#0-Range5:799~805MHz

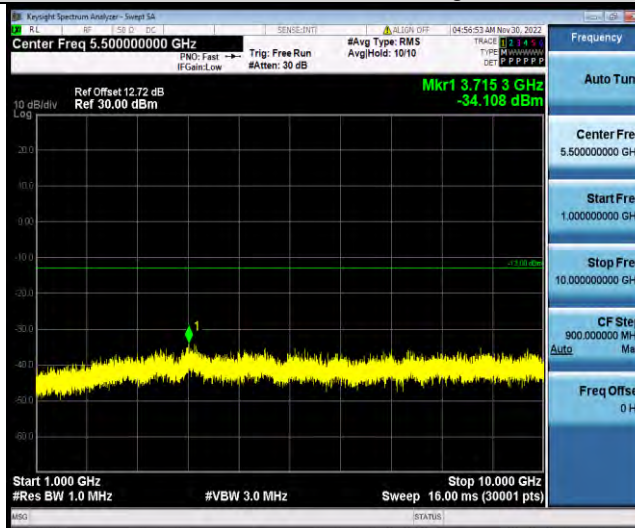


BUREAU VERITAS

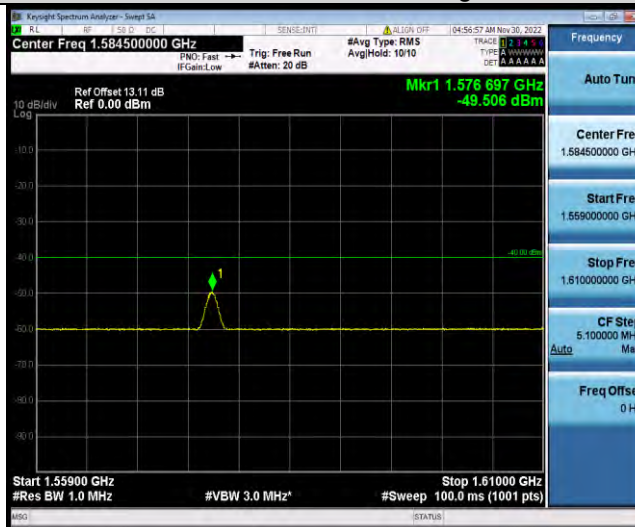
Test Report No.: W7L-P22110036RF09



Band14-5MHz-16QAM-23305-1RB#0-Range2:1000~10000MHz



Band14-5MHz-16QAM-23305-1RB#0-Range3:1559~1610MHz

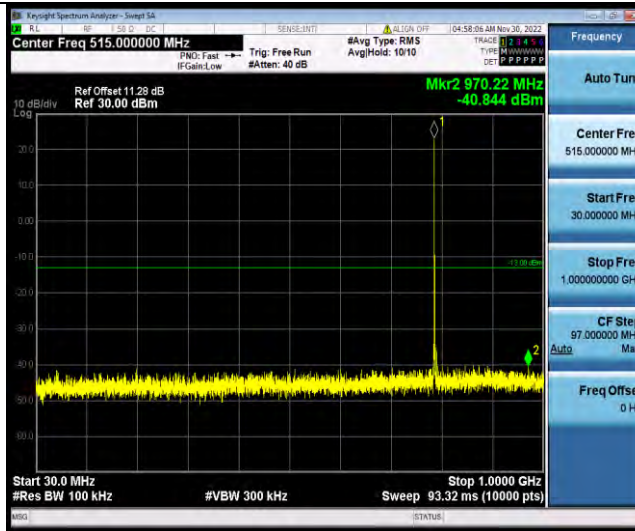


Band14-5MHz-16QAM-23330-1RB#0-Range1:30~1000MHz

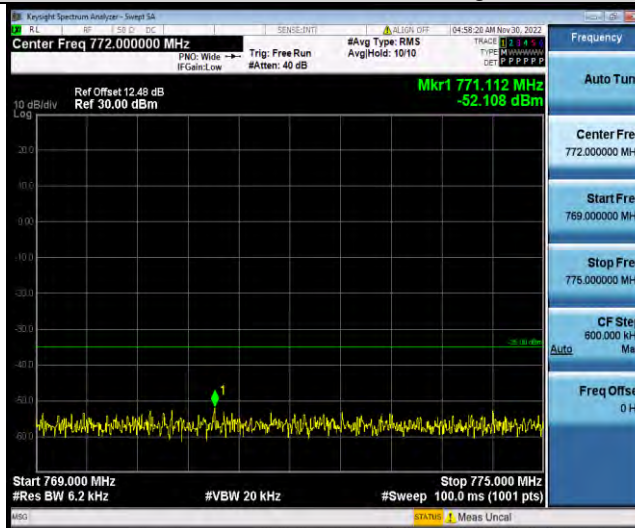


BUREAU VERITAS

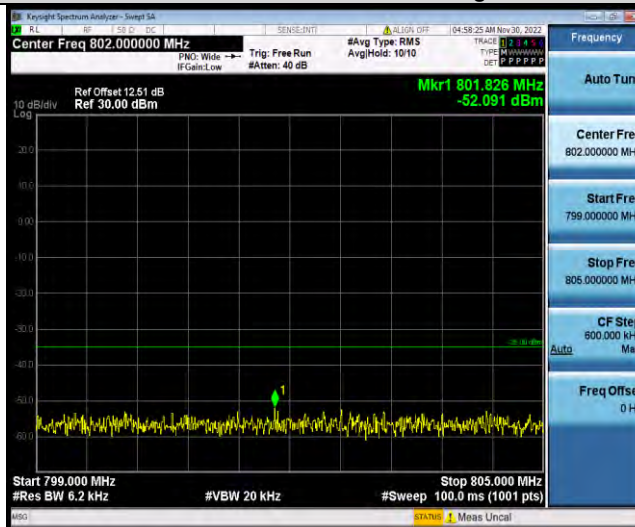
Test Report No.: W7L-P22110036RF09



Band14-5MHz-16QAM-23330-1RB#0-Range4:769~775MHz



Band14-5MHz-16QAM-23330-1RB#0-Range5:799~805MHz

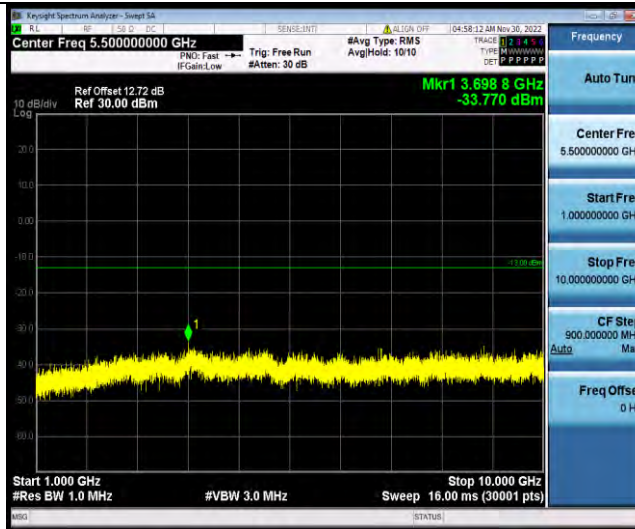


Band14-5MHz-16QAM-23330-1RB#0-Range2:1000~10000MHz

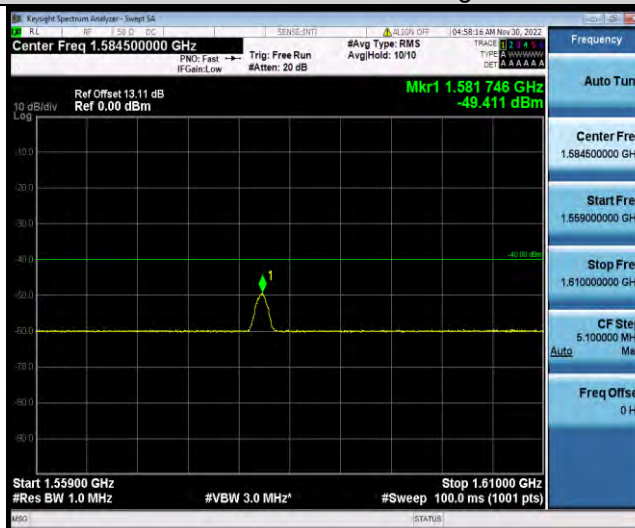


BUREAU VERITAS

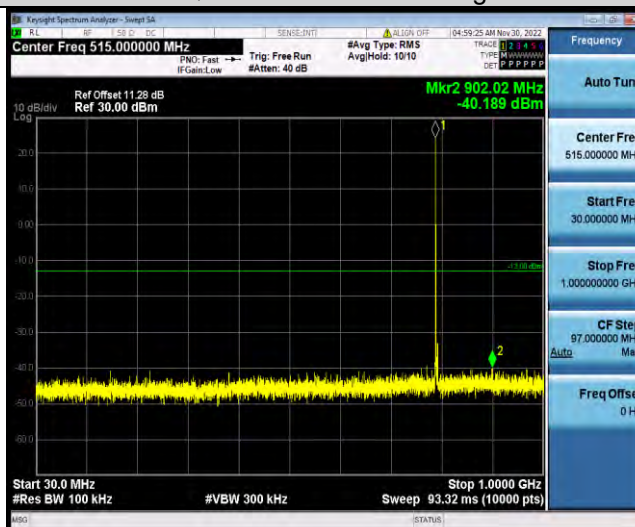
Test Report No.: W7L-P22110036RF09



Band14-5MHz-16QAM-23330-1RB#0-Range3:1559~1610MHz



Band14-5MHz-16QAM-23355-1RB#0-Range1:30~1000MHz

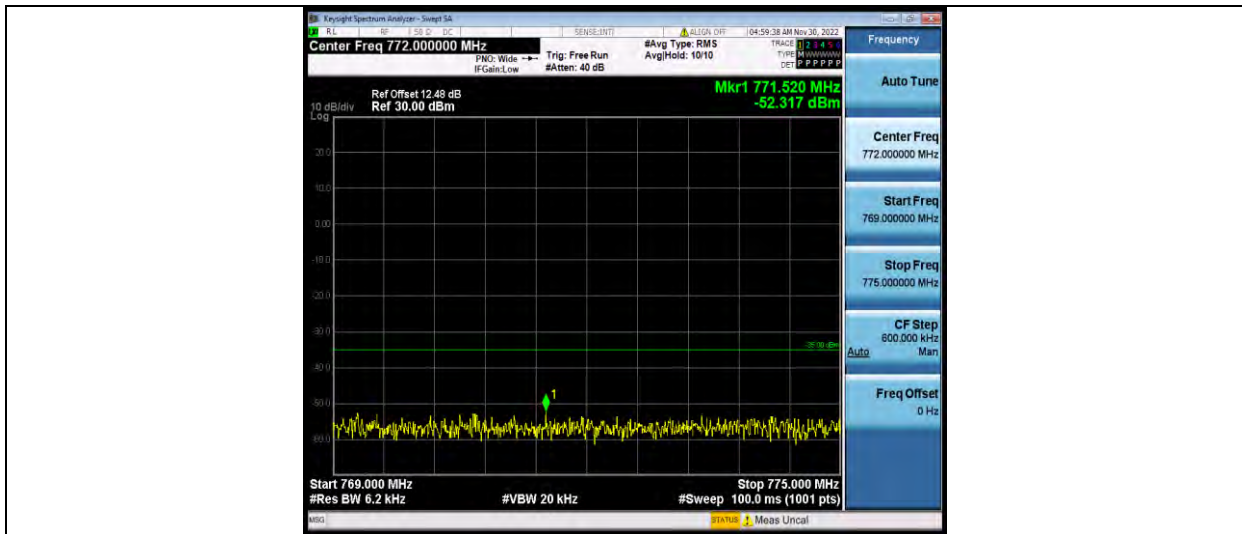


Band14-5MHz-16QAM-23355-1RB#0-Range4:769~775MHz

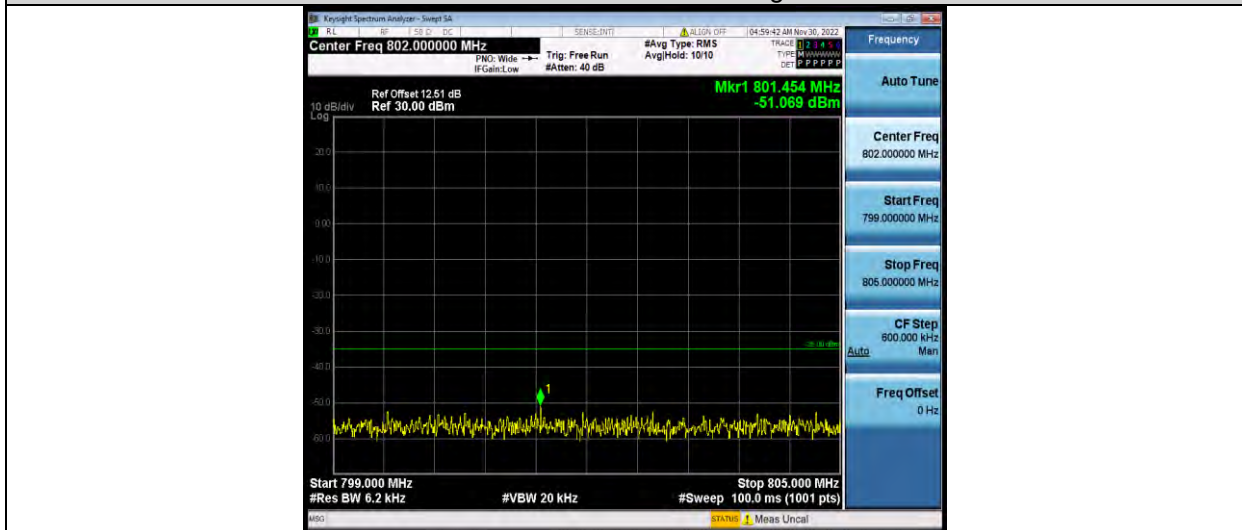


BUREAU VERITAS

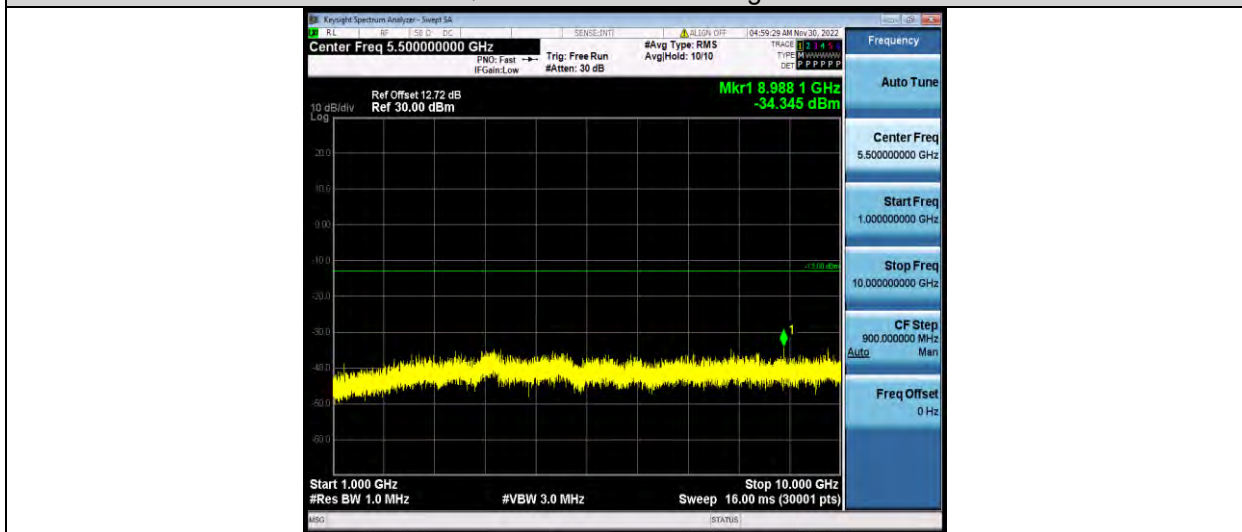
Test Report No.: W7L-P22110036RF09



Band14-5MHz-16QAM-23355-1RB#0-Range5:799~805MHz



Band14-5MHz-16QAM-23355-1RB#0-Range2:1000~1000MHz

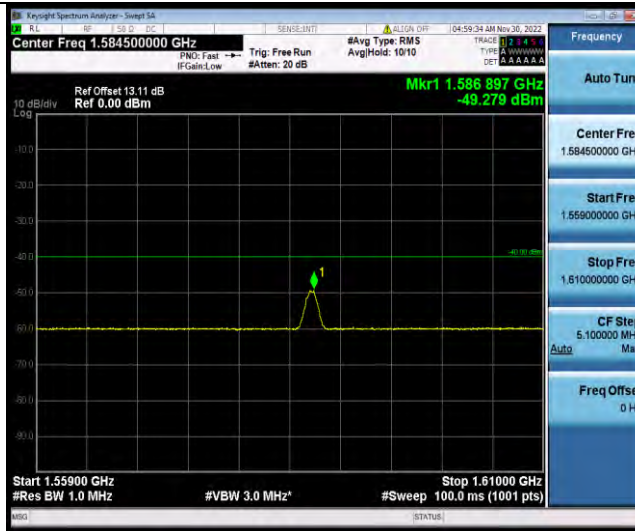


Band14-5MHz-16QAM-23355-1RB#0-Range3:1559~1610MHz

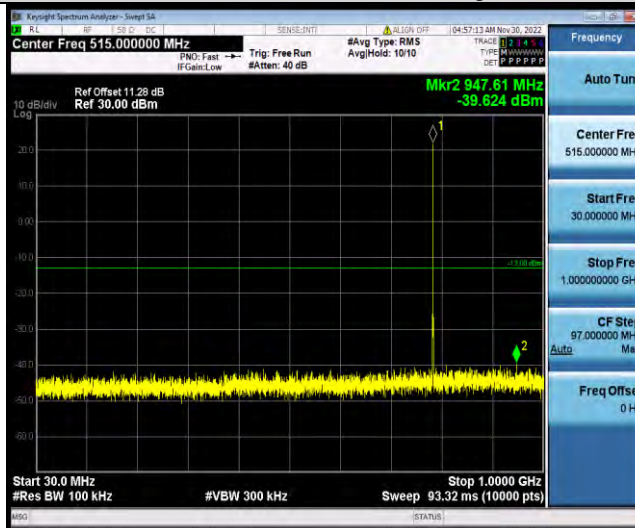


BUREAU VERITAS

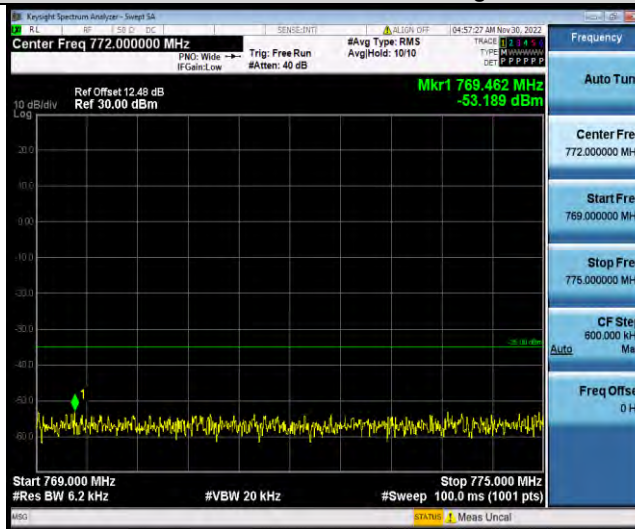
Test Report No.: W7L-P22110036RF09



Band14-5MHz-64QAM-23305-1RB#0-Range1:30~1000MHz



Band14-5MHz-64QAM-23305-1RB#0-Range4:769~775MHz



Band14-5MHz-64QAM-23305-1RB#0-Range5:799~805MHz