



## Appendix R: Test Data for NB1 Band 25

Product Name: IoTgo Track-Solar iot

Test Model: iot

### Environmental Conditions

|                    |           |
|--------------------|-----------|
| Temperature:       | 23.8°C    |
| Relative Humidity: | 52.1%     |
| ATM Pressure:      | 100.0 kPa |
| Test Engineer:     | Can Kun   |
| Supervised by:     | Nick Peng |



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## R.1 Conducted Output Power Data for NB1

### Test Result

| Band   | OpMode      | SCS     | BW  | Modu | Channel | Tones | Result (dBm) | Limit (dBm) | Verdict |
|--------|-------------|---------|-----|------|---------|-------|--------------|-------------|---------|
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26041   | 1@0   | 21.43        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26041   | 1@47  | 21.37        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26365   | 1@0   | 21.45        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26365   | 1@47  | 21.41        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26689   | 1@0   | 21.95        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26689   | 1@47  | 21.87        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@0   | 21.48        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@47  | 21.40        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@0   | 21.50        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@47  | 21.42        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@0   | 21.94        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@47  | 21.85        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@0   | 21.35        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@11  | 21.25        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 3@3   | 21.43        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 1@0   | 20.15        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 1@11  | 20.06        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 3@3   | 21.33        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689   | 1@0   | 21.70        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689   | 1@11  | 21.62        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689   | 3@3   | 21.86        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041   | 1@0   | 21.38        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041   | 1@11  | 21.32        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041   | 3@3   | 21.44        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365   | 1@0   | 20.35        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365   | 1@11  | 20.15        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365   | 3@3   | 21.34        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689   | 1@0   | 21.82        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689   | 1@11  | 21.71        | -999 To 33  | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689   | 3@3   | 21.85        | -999 To 33  | PASS    |



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## R.2 Peak-to-Average Ratio(CCDF) for NB1

### Test Result

| Band   | OpMode      | SCS     | BW  | Modu | Channel | Tones | Result (dBm) | Limit (dBm) | Verdict |
|--------|-------------|---------|-----|------|---------|-------|--------------|-------------|---------|
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26365   | 1@0   | 2.71         | <=13        | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26365   | 1@47  | 3.27         | <=13        | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@0   | 3.3          | <=13        | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@47  | 3.3          | <=13        | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 1@0   | 6.72         | <=13        | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 1@11  | 7.12         | <=13        | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 3@3   | 10.33        | <=13        | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365   | 1@0   | 7.04         | <=13        | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365   | 1@11  | 5.59         | <=13        | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365   | 3@3   | 10.85        | <=13        | PASS    |



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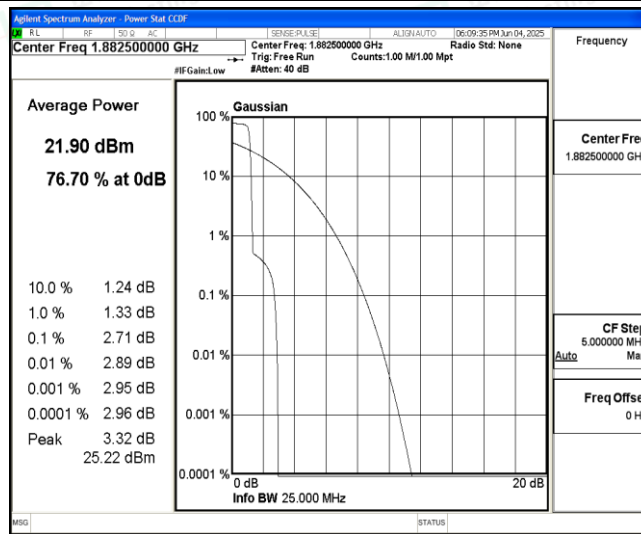
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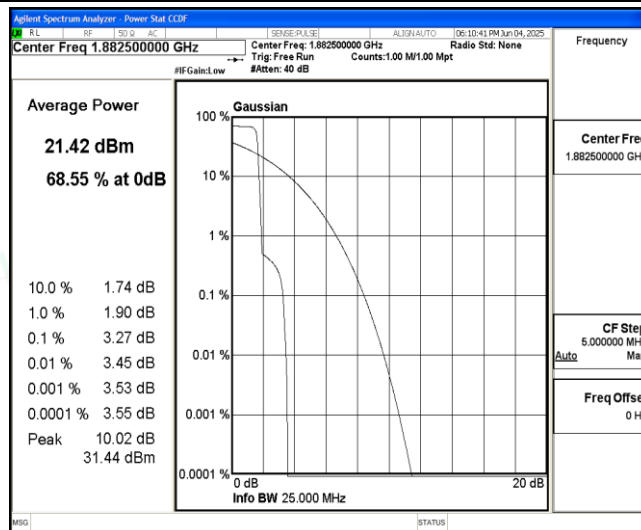
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## Test Graphs

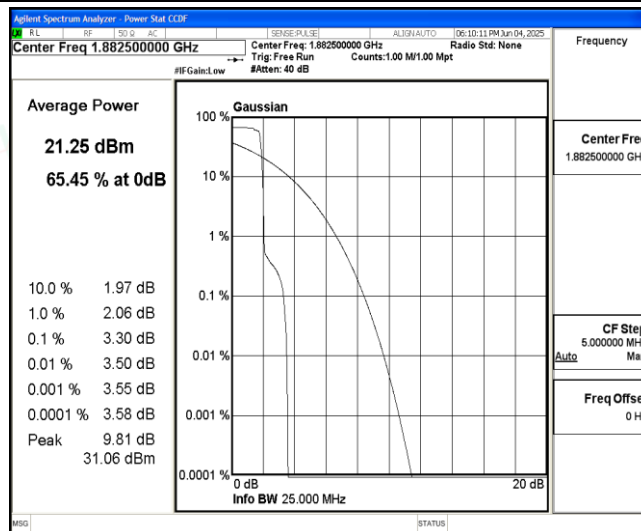


Band25-Stand-Alone-NaN-BPSK-26365-1@0-3.75kHz-2.71-&lt;=13-PASS

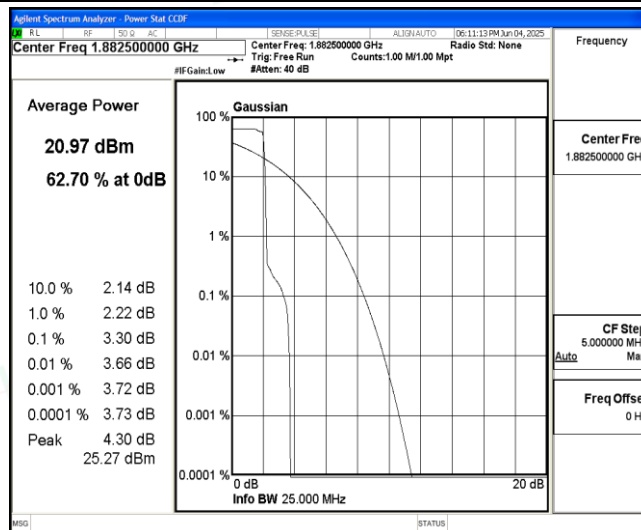


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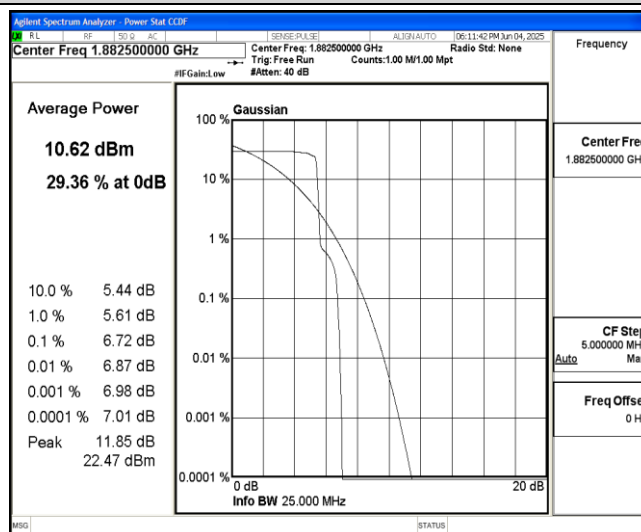




Band25-Stand-Alone-NaN-QPSK-26365-1@0-3.75kHz-3.3-&lt;=13-PASS



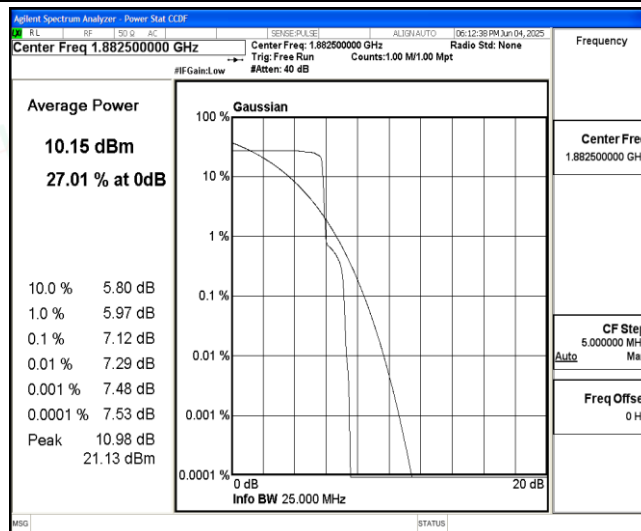
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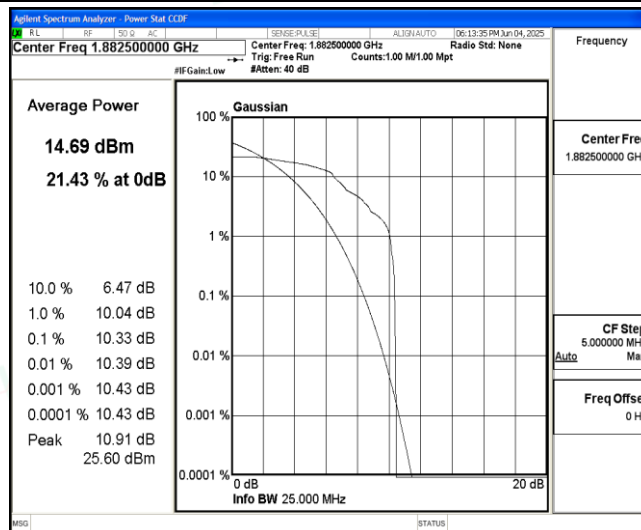
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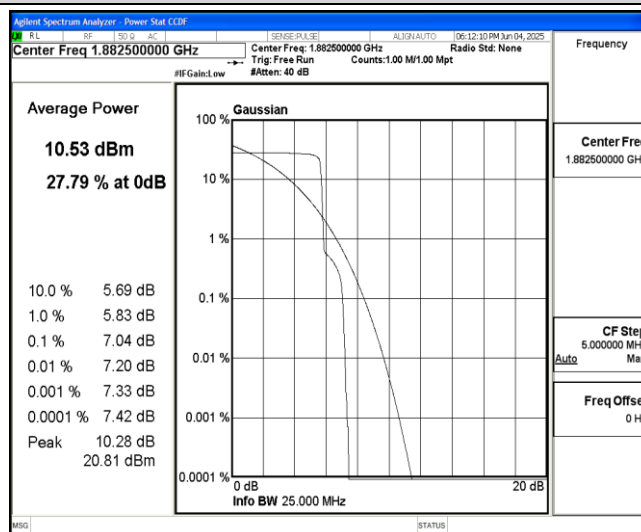
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Band25-Stand-Alone-NaN-BPSK-26365-1@11-15kHz-7.12-&lt;=13-PASS



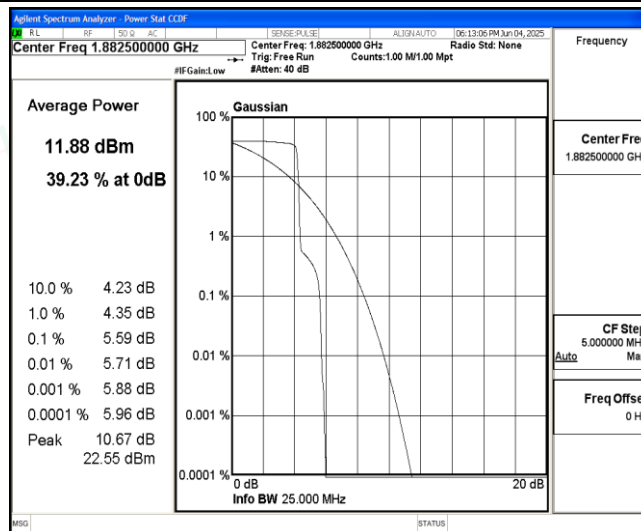
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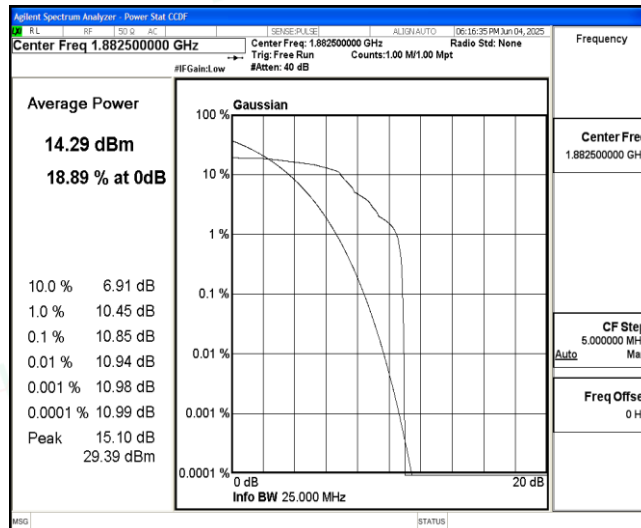
Band25-Stand-Alone-NaN-QPSK-26365-1@0-15kHz-7.04-&lt;=13-PASS



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Band25-Stand-Alone-NaN-QPSK-26365-1@11-15kHz-5.59-&lt;=13-PASS



Band25-Stand-Alone-NaN-QPSK-26365-3@3-15kHz-10.85-&lt;=13-PASS







### R.3 Emission Bandwidth for NB1

#### Test Result

| Band   | OpMode      | SCS     | BW  | Modu | Channel | Tones | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-------------|---------|-----|------|---------|-------|--------------------------|----------------------|---------|
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26041   | 1@0   | 0.0679                   | 0.0487               | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26365   | 1@0   | 0.0661                   | 0.0468               | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26689   | 1@0   | 0.0677                   | 0.0490               | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@0   | 0.0766                   | 0.0514               | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@0   | 0.0763                   | 0.0512               | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@0   | 0.0771                   | 0.0496               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@0   | 0.1245                   | 0.1031               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 12@0  | 0.1893                   | 0.2502               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 1@0   | 0.1284                   | 0.1063               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 12@0  | 0.1880                   | 0.2560               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689   | 1@0   | 0.1268                   | 0.1050               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689   | 12@0  | 0.1919                   | 0.2467               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041   | 1@0   | 0.1260                   | 0.1282               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041   | 12@0  | 0.1904                   | 0.2508               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365   | 1@0   | 0.1194                   | 0.1159               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26365   | 12@0  | 0.1897                   | 0.2495               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689   | 1@0   | 0.1281                   | 0.1296               | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689   | 12@0  | 0.1882                   | 0.2493               | PASS    |



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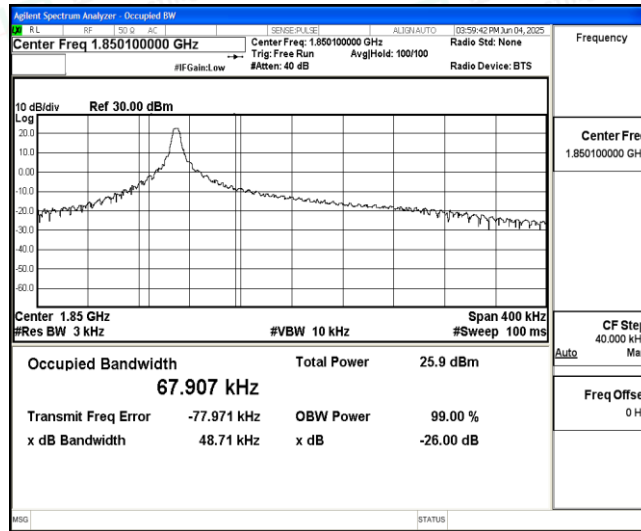
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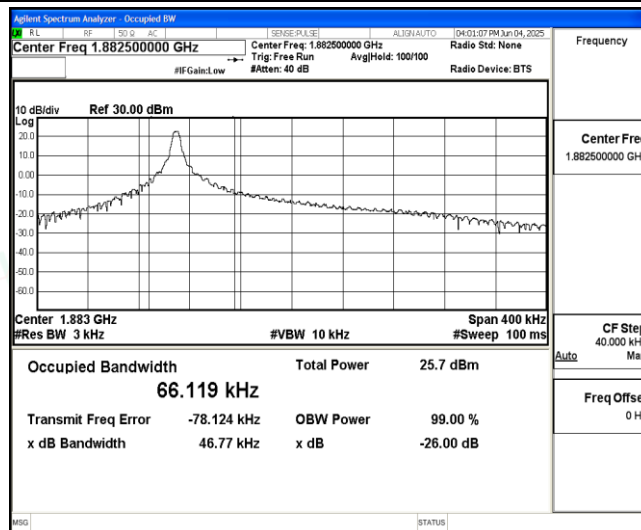




## Test Graphs

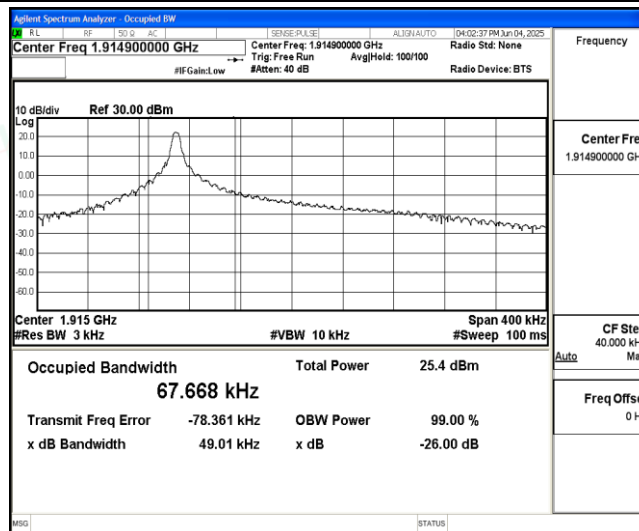


Band25-Stand-Alone-NaN-BPSK-26041-1@0-3.75kHz-0.0487-PASS

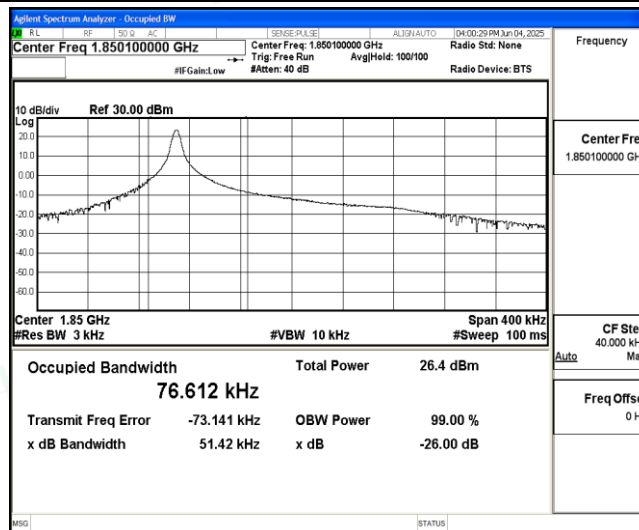


Band25-Stand-Alone-NaN-BPSK-26365-1@0-3.75kHz-0.0468-PASS

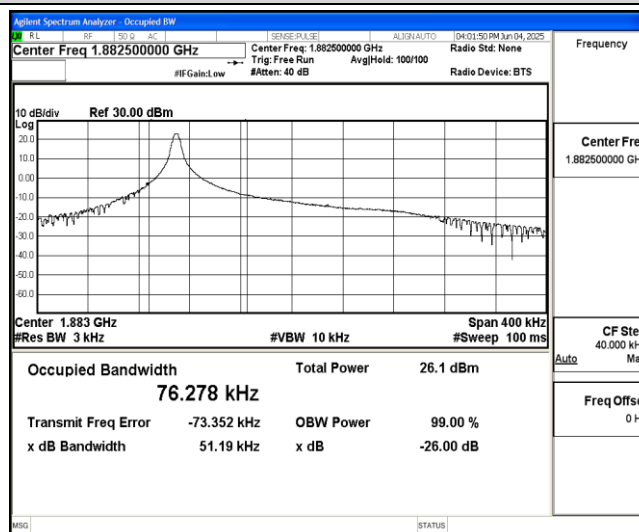




Band25-Stand-Alone-NaN-BPSK-26689-1@0-3.75kHz-0.0490-PASS



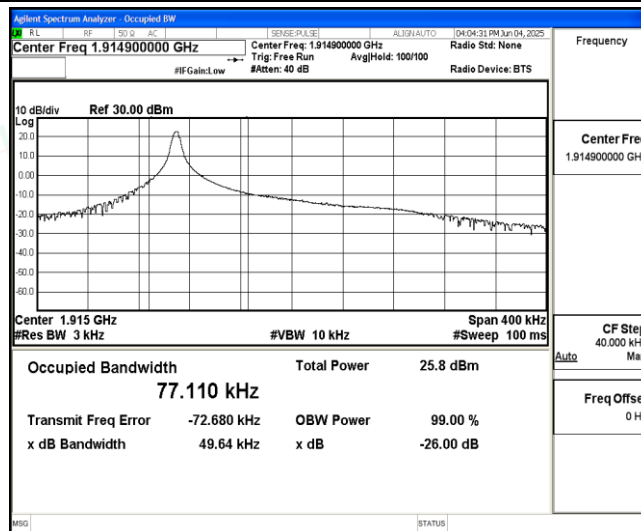
Band25-Stand-Alone-NaN-QPSK-26041-1@0-3.75kHz-0.0514-PASS



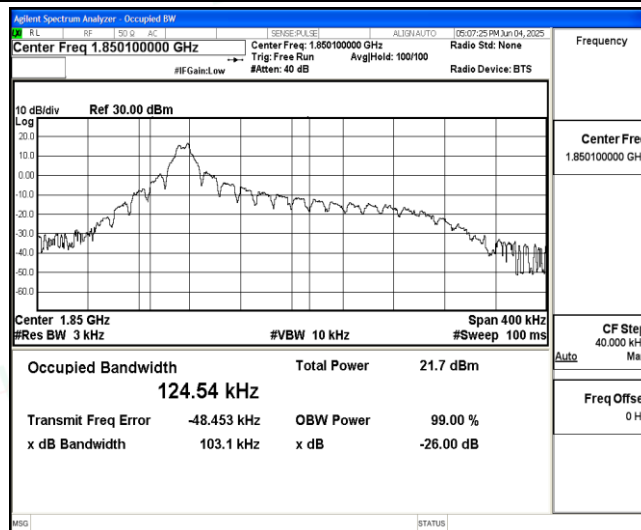
Band25-Stand-Alone-NaN-QPSK-26365-1@0-3.75kHz-0.0512-PASS



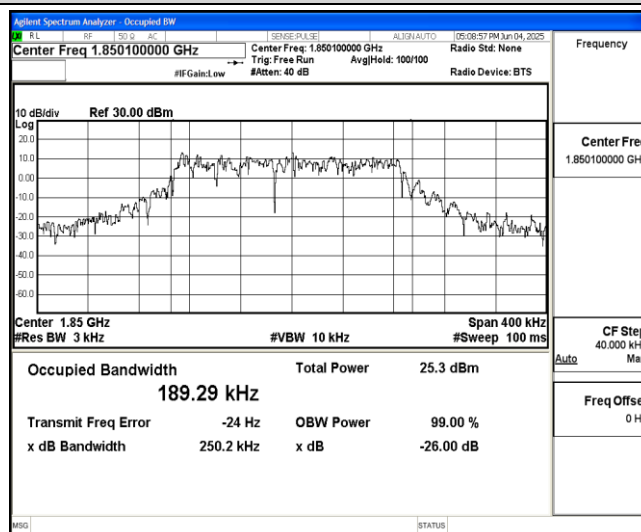
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Band25-Stand-Alone-NaN-QPSK-26689-1@0-3.75kHz-0.0496-PASS



Band25-Stand-Alone-NaN-BPSK-26041-1@0-15kHz-0.1031-PASS



Band25-Stand-Alone-NaN-BPSK-26041-12@0-15kHz-0.2502-PASS

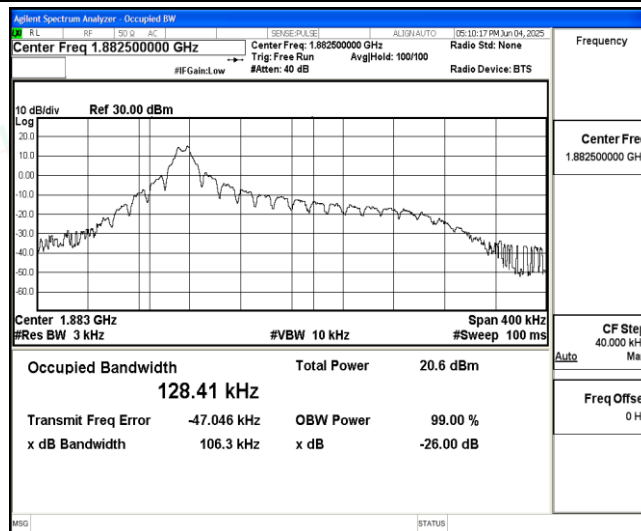


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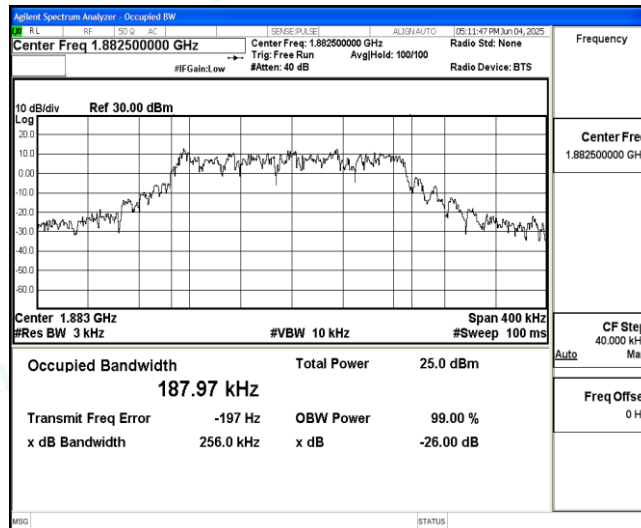
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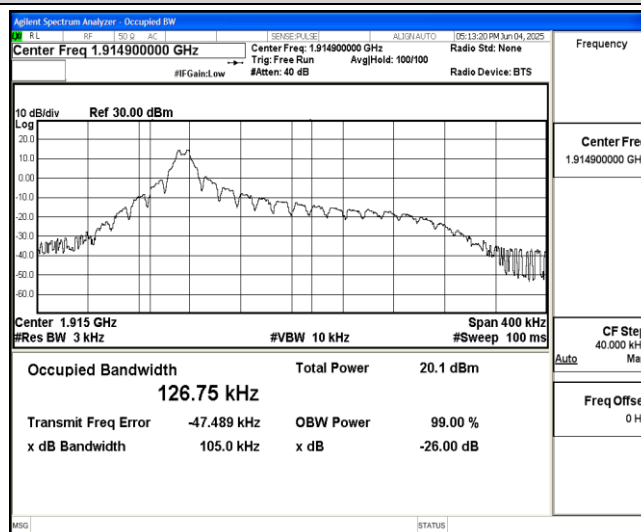
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Band25-Stand-Alone-NaN-BPSK-26365-1@0-15kHz-0.1063-PASS



Band25-Stand-Alone-NaN-BPSK-26365-12@0-15kHz-0.2560-PASS



Band25-Stand-Alone-NaN-BPSK-26689-1@0-15kHz-0.1050-PASS

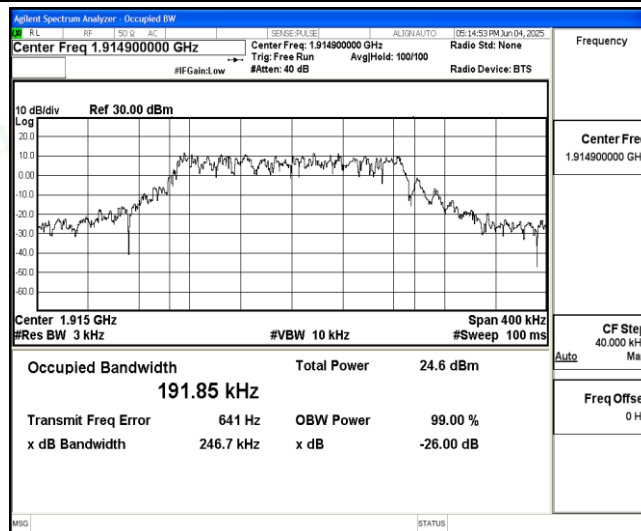


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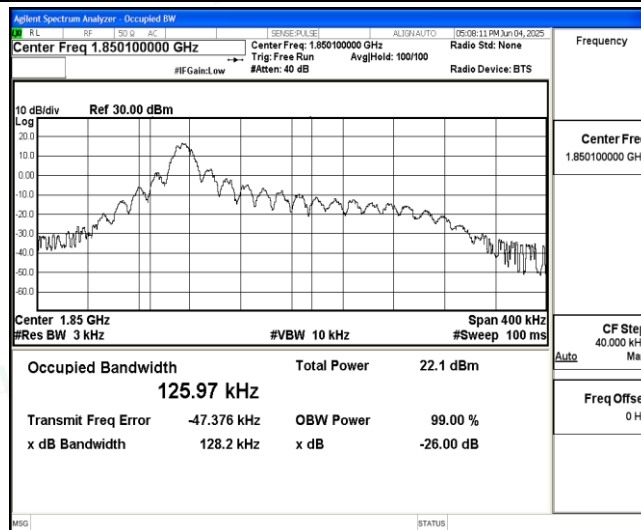
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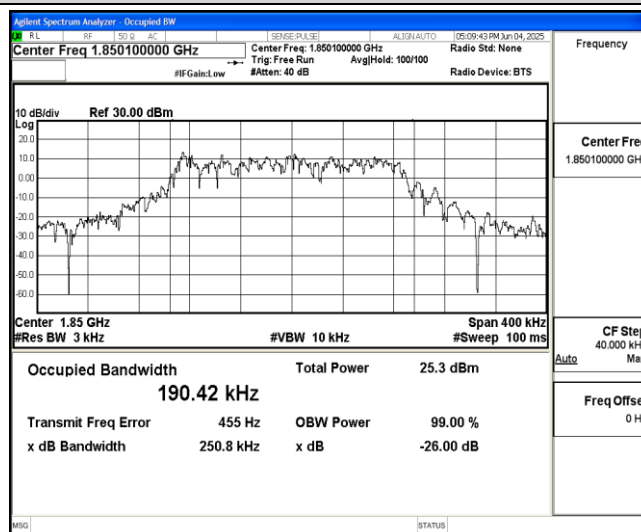
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Band25-Stand-Alone-NaN-BPSK-26689-12@0-15kHz-0.2467-PASS



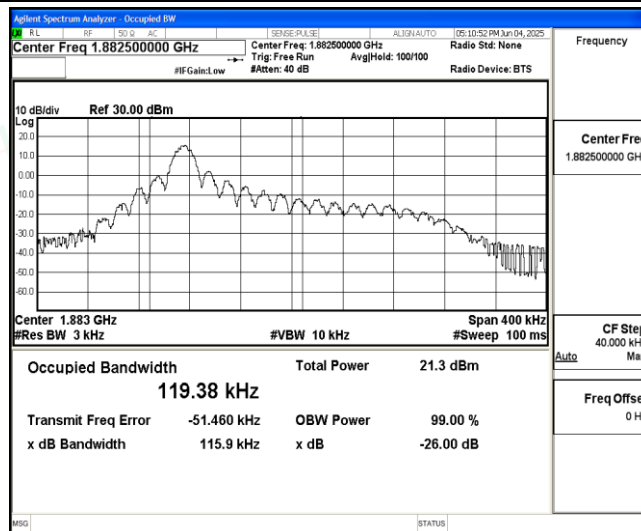
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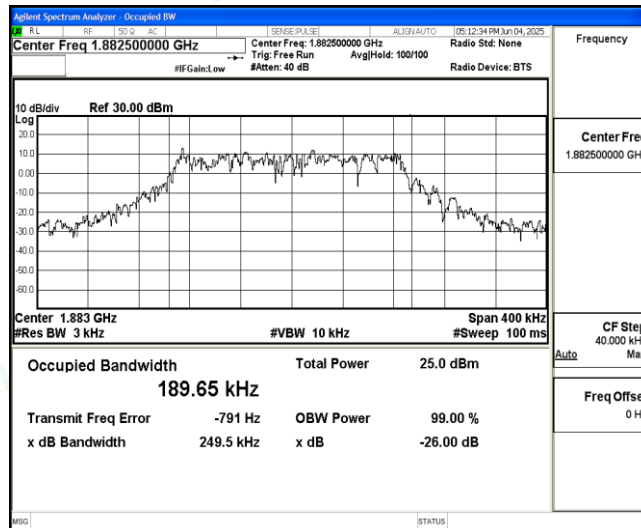
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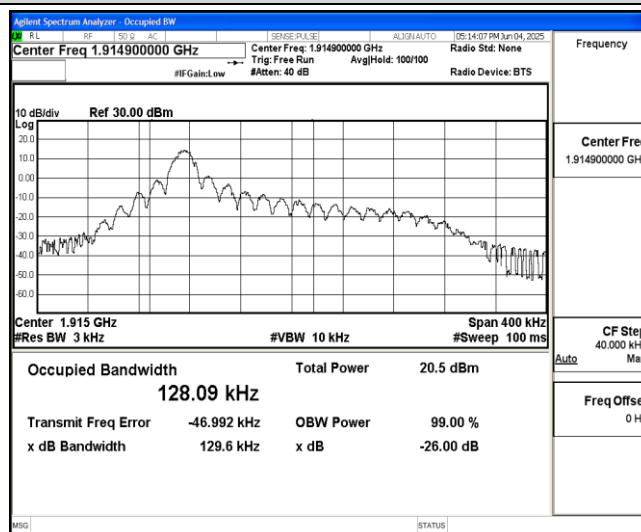
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Band25-Stand-Alone-NaN-QPSK-26365-1@0-15kHz-0.1159-PASS



Band25-Stand-Alone-NaN-QPSK-26365-12@0-15kHz-0.2495-PASS



Band25-Stand-Alone-NaN-QPSK-26689-1@0-15kHz-0.1296-PASS

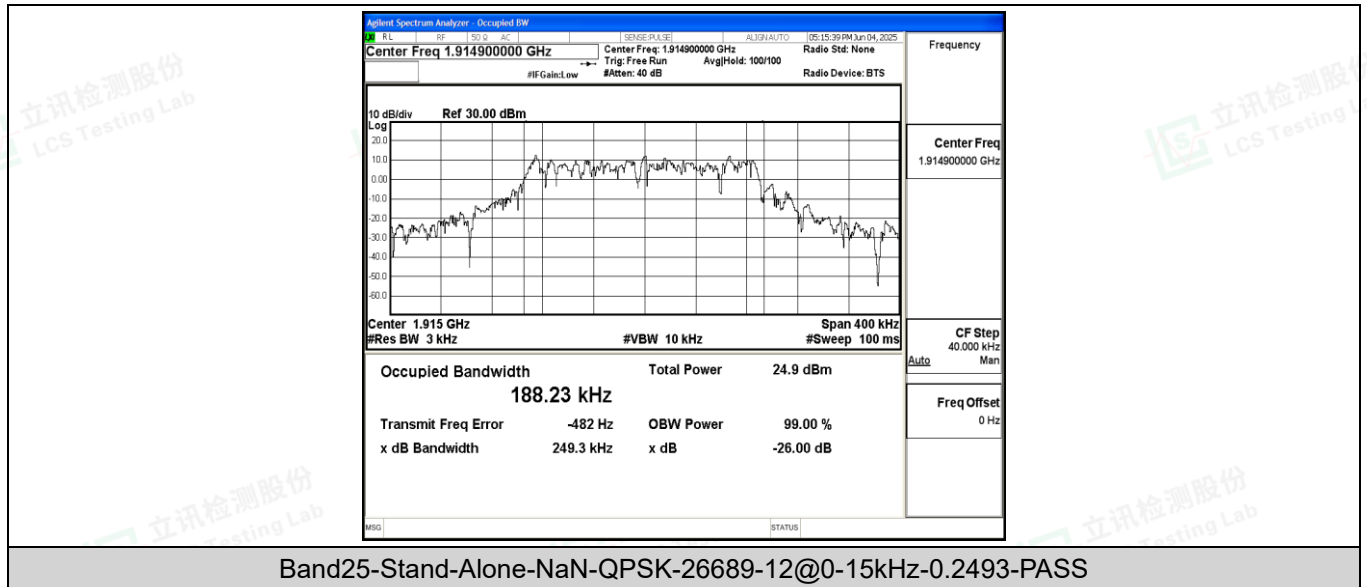


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## R.4 Band Edge for NB1

### Test Result

| Band   | OpMode      | SCS     | BW  | Modu | Channel | Tones | Result (dBm) | Verdict |
|--------|-------------|---------|-----|------|---------|-------|--------------|---------|
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26041   | 1@0   | -14.79       | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26041   | 1@47  | -34.28       | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26689   | 1@0   | -36.99       | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | BPSK | 26689   | 1@47  | -17.16       | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@0   | -14.83       | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@47  | -35.28       | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@0   | -37.46       | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@47  | -17.81       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@0   | -18.52       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@11  | -39.08       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 12@0  | -33.82       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689   | 1@0   | -39.36       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689   | 1@11  | -23.03       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26689   | 12@0  | -29.63       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041   | 1@0   | -21.56       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041   | 1@11  | -40.80       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26041   | 12@0  | -34.35       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689   | 1@0   | -40.97       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689   | 1@11  | -24.56       | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | QPSK | 26689   | 12@0  | -30.13       | PASS    |



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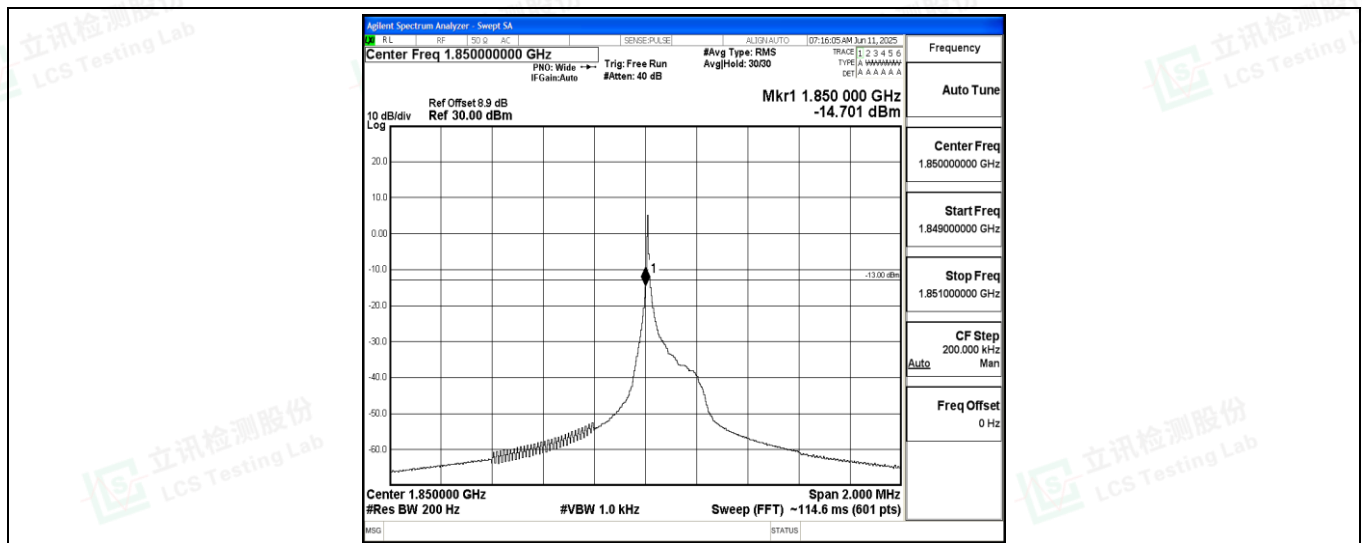
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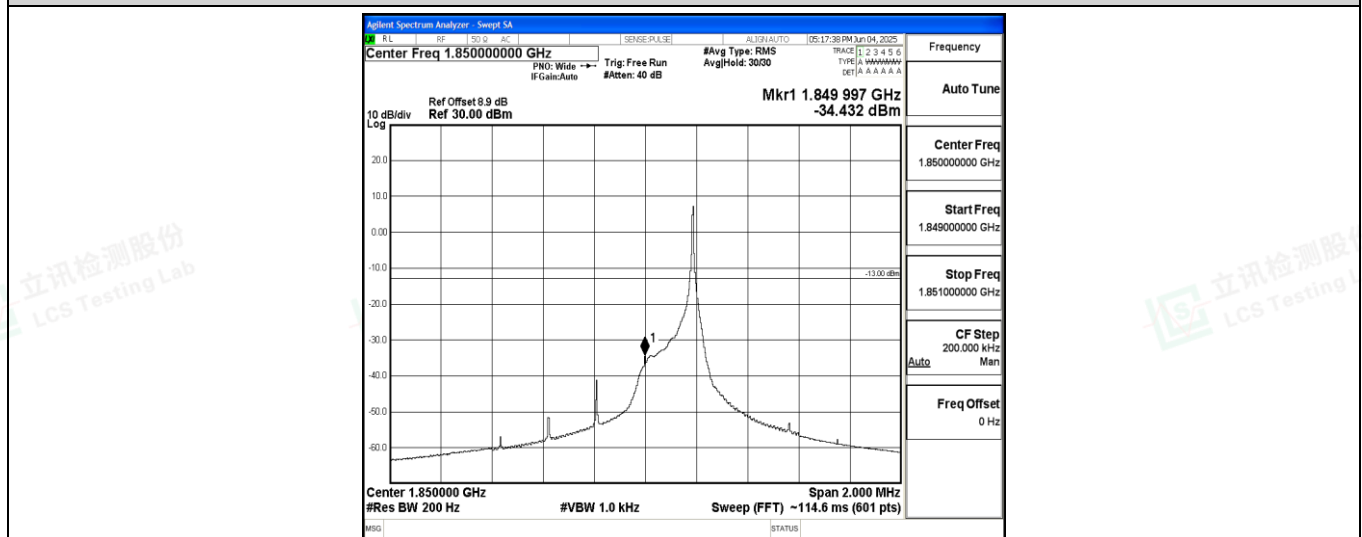
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## Test Graphs

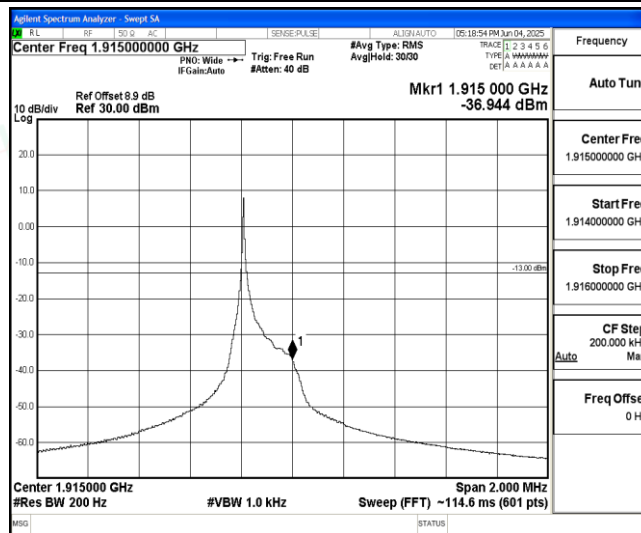


Band25-Stand-Alone-NaN-BPSK-26041-1@0-3.75kHz--14.79-PASS

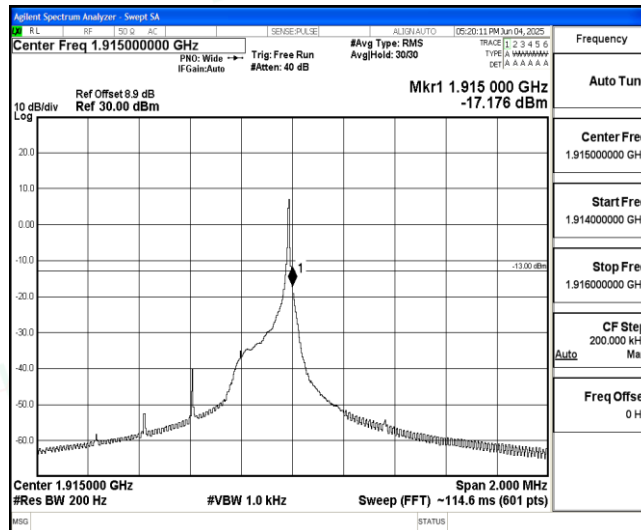


Band25-Stand-Alone-NaN-BPSK-26041-1@47-3.75kHz--34.28-PASS

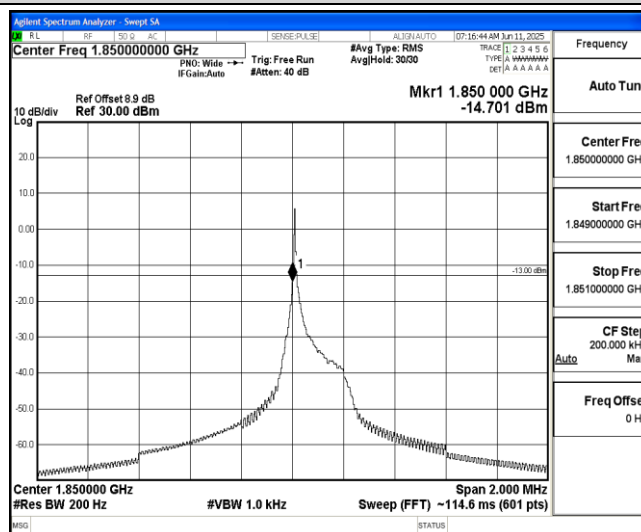




Band25-Stand-Alone-NaN-BPSK-26689-1@0-3.75kHz--36.99-PASS



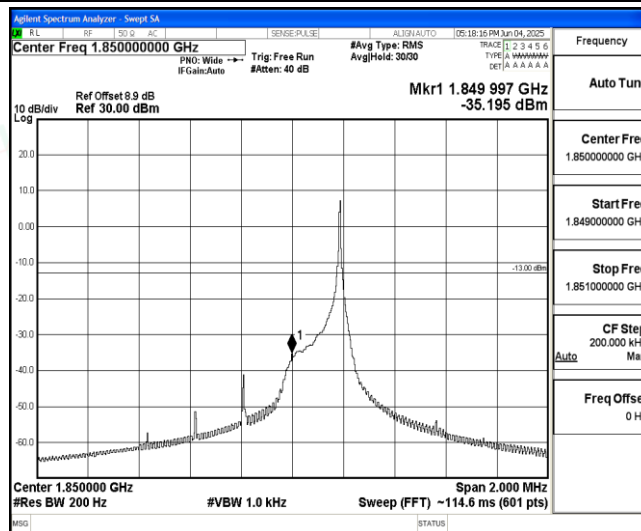
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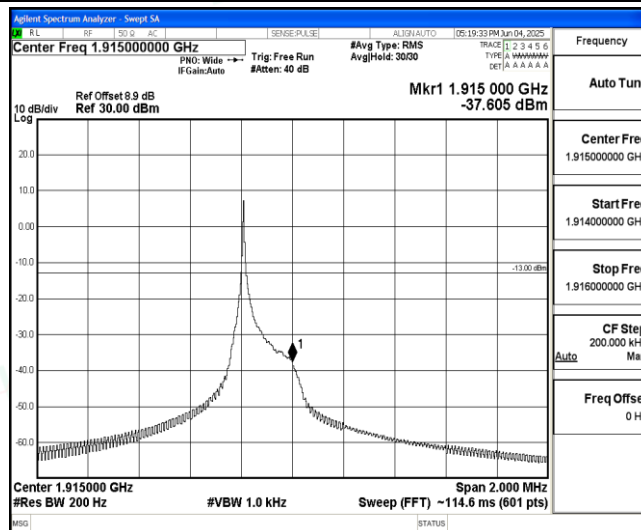
Band25-Stand-Alone-NaN-QPSK-26041-1@0-3.75kHz--14.83-PASS



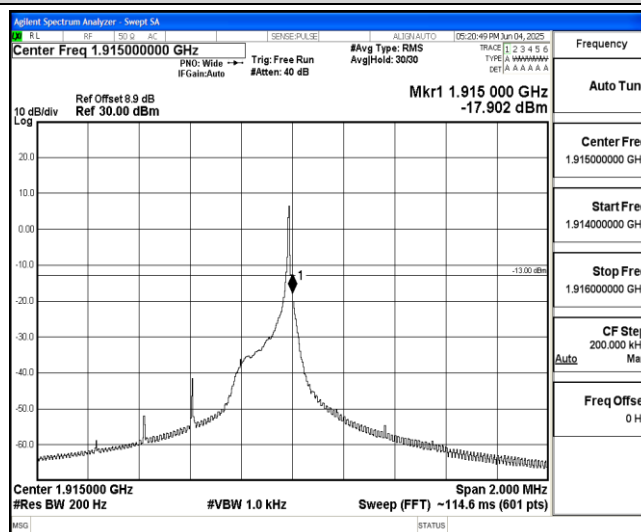
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Band25-Stand-Alone-Na-N-QPSK-26041-1@47-3.75kHz--35.28-PASS



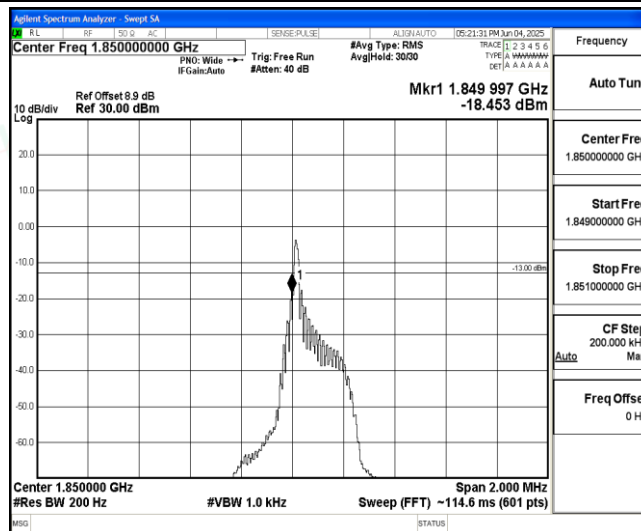
Band25-Stand-Alone-Na-N-QPSK-26689-1@0-3.75kHz--37.46-PASS



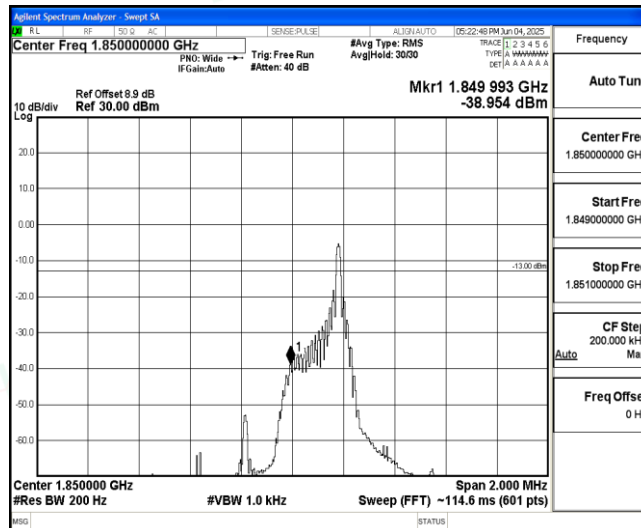
Band25-Stand-Alone-Na-N-QPSK-26689-1@47-3.75kHz--17.81-PASS



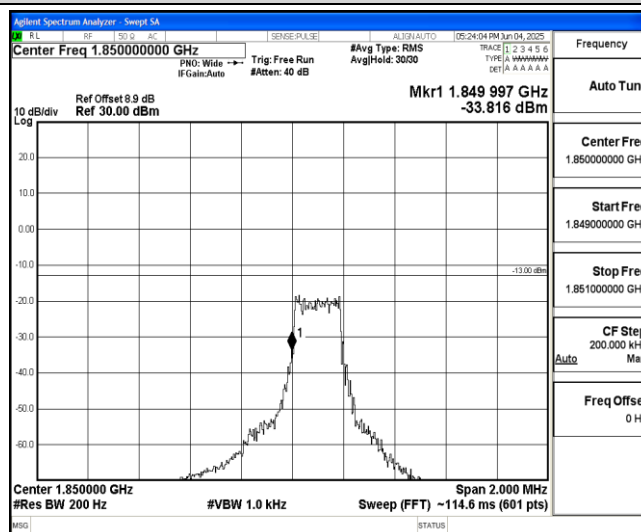
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Band25-Stand-Alone-NaN-BPSK-26041-1@0-15kHz--18.52-PASS



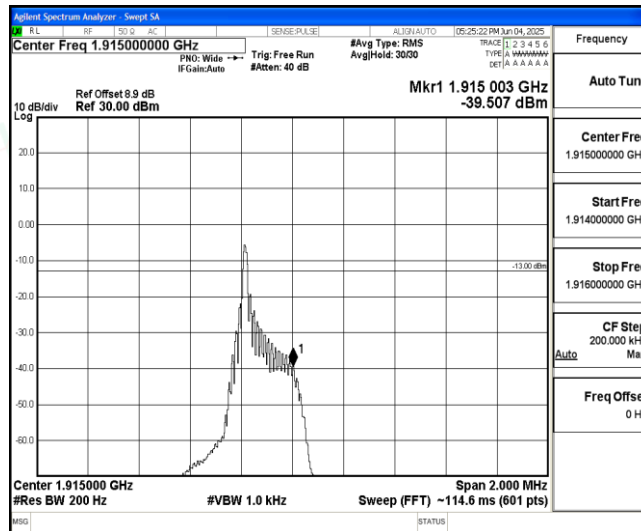
Band25-Stand-Alone-NaN-BPSK-26041-1@11-15kHz--39.08-PASS



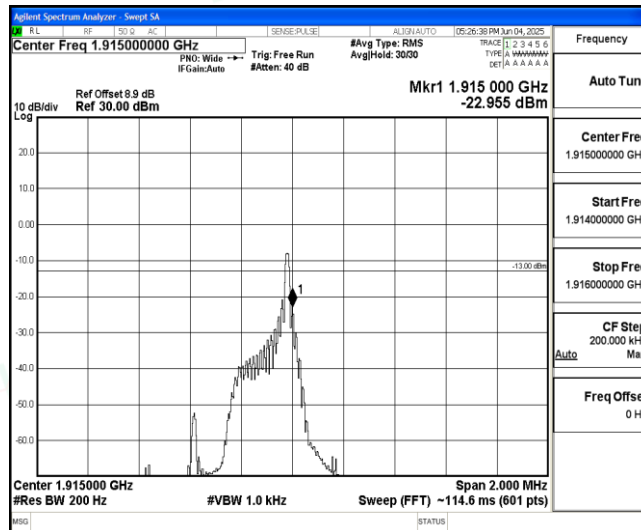
Band25-Stand-Alone-NaN-BPSK-26041-12@0-15kHz--33.82-PASS



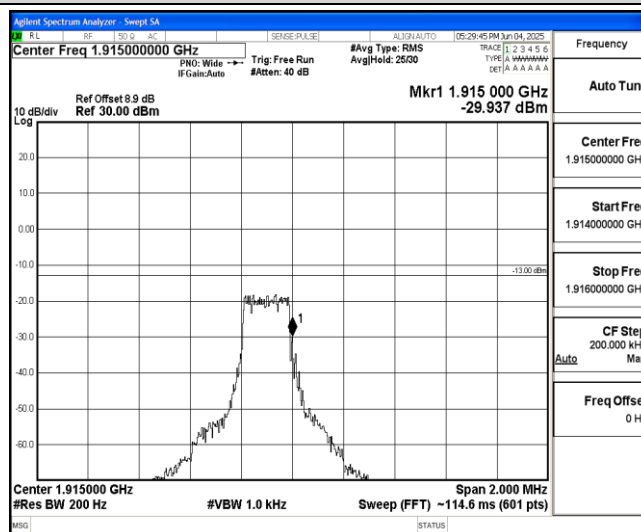
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Band25-Stand-Alone-NaN-BPSK-26689-1@0-15kHz--39.36-PASS



Band25-Stand-Alone-NaN-BPSK-26689-1@11-15kHz--23.03-PASS



Band25-Stand-Alone-NaN-BPSK-26689-12@0-15kHz--29.63-PASS

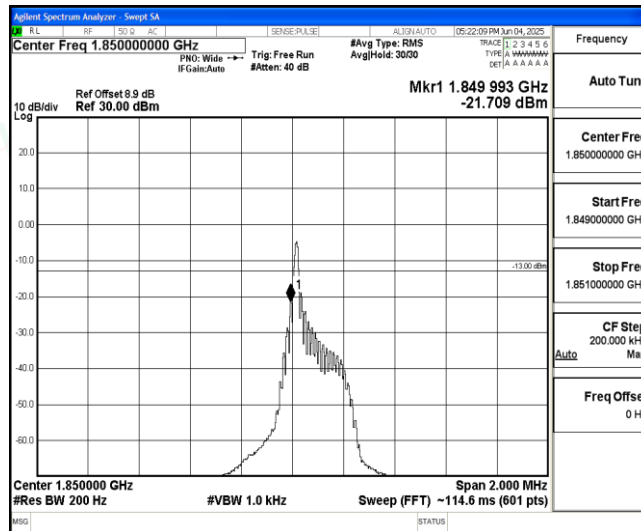


Shenzhen LCS Compliance Testing Laboratory Ltd.

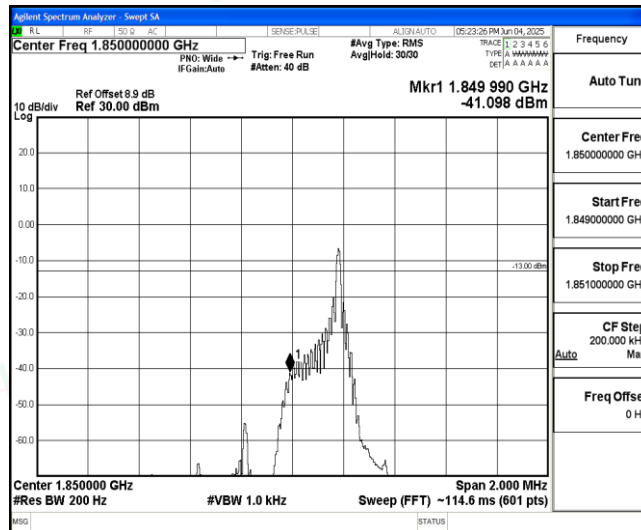
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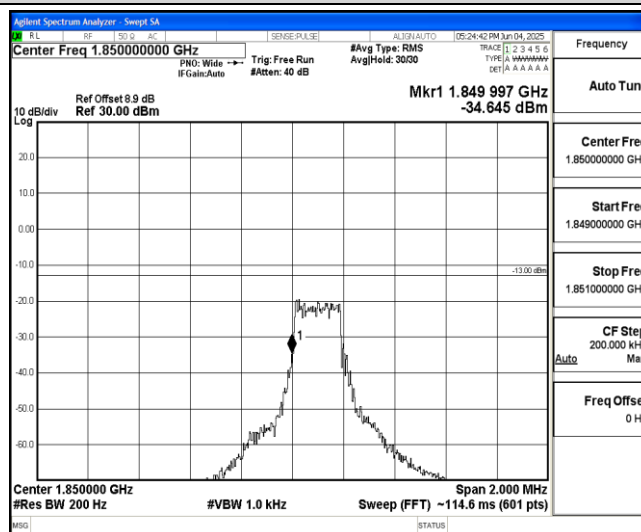
Scan code to check authenticity



Band25-Stand-Alone-NaN-QPSK-26041-1@0-15kHz--21.56-PASS



Band25-Stand-Alone-NaN-QPSK-26041-1@11-15kHz--40.80-PASS

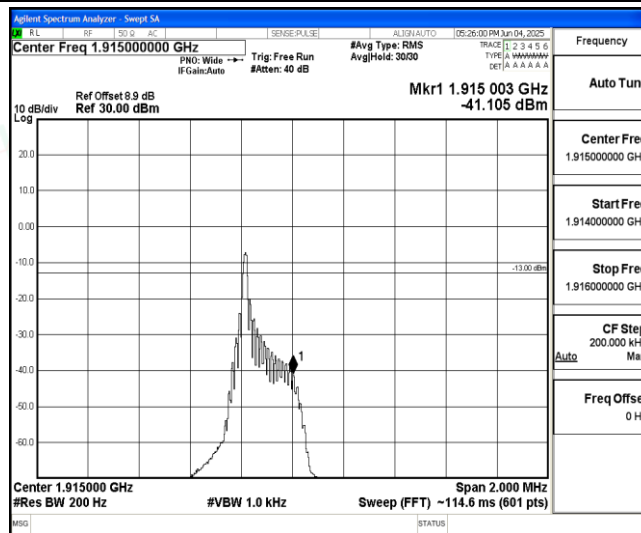


Band25-Stand-Alone-NaN-QPSK-26041-12@0-15kHz--34.35-PASS

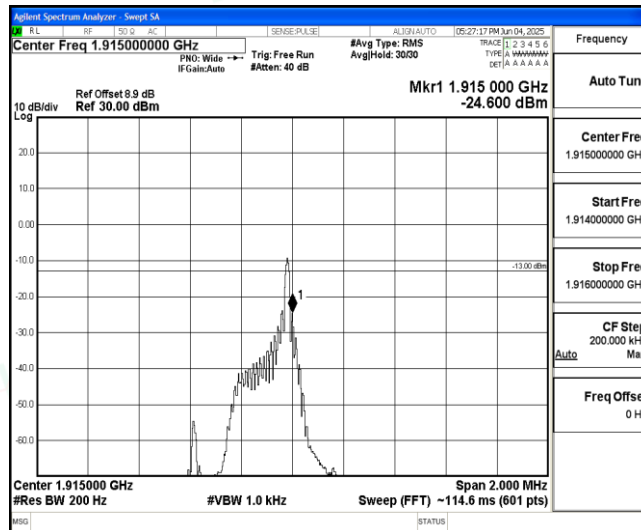


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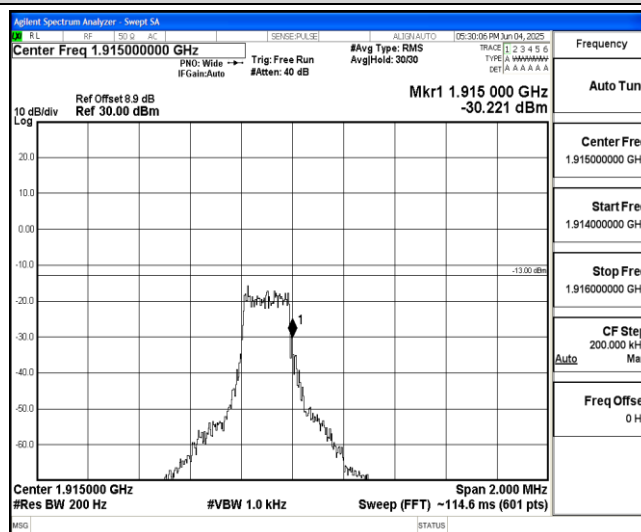




Band25-Stand-Alone-NaN-QPSK-26689-1@0-15kHz--40.97-PASS



Band25-Stand-Alone-NaN-QPSK-26689-1@11-15kHz--24.56-PASS



Band25-Stand-Alone-NaN-QPSK-26689-12@0-15kHz--30.13-PASS



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## R.5 Conducted Spurious Emission for NB1

### Test Result

| Band   | OpMode      | SCS     | BW  | Modu | Channel | Tones | Freq Start [MHz] | Freq Stop [MHz] | Result (dBm) | Limit (dBm) | Verdict |
|--------|-------------|---------|-----|------|---------|-------|------------------|-----------------|--------------|-------------|---------|
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@0   | 30               | 1000            | -35.59       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@0   | 1000             | 5000            | -33.24       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@0   | 5000             | 12000           | -57.22       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@0   | 12000            | 26500           | -42.26       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@47  | 30               | 1000            | -35.49       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@47  | 1000             | 5000            | -33.47       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@47  | 5000             | 12000           | -57.31       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26041   | 1@47  | 12000            | 26500           | -42.44       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@0   | 30               | 1000            | -35.95       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@0   | 1000             | 5000            | -33.01       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@0   | 5000             | 12000           | -57.45       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@0   | 12000            | 26500           | -42.53       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@47  | 30               | 1000            | -35.4        | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@47  | 1000             | 5000            | -32.8        | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@47  | 5000             | 12000           | -57.36       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26365   | 1@47  | 12000            | 26500           | -42.36       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@0   | 30               | 1000            | -35.39       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@0   | 1000             | 5000            | -31.7        | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@0   | 5000             | 12000           | -57.29       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@0   | 12000            | 26500           | -42.47       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@47  | 30               | 1000            | -35.3        | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@47  | 1000             | 5000            | -31.94       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@47  | 5000             | 12000           | -57.42       | -13         | PASS    |
| Band25 | Stand-Alone | 3.75kHz | NaN | QPSK | 26689   | 1@47  | 12000            | 26500           | -42.4        | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@0   | 30               | 1000            | -34.65       | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@0   | 1000             | 5000            | -38.8        | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@0   | 5000             | 12000           | -57.42       | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@0   | 12000            | 26500           | -42.3        | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@11  | 30               | 1000            | -34.62       | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@11  | 1000             | 5000            | -38.53       | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@11  | 5000             | 12000           | -57.5        | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26041   | 1@11  | 12000            | 26500           | -42.47       | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 1@0   | 30               | 1000            | -35.13       | -13         | PASS    |
| Band25 | Stand-Alone | 15kHz   | NaN | BPSK | 26365   | 1@0   | 1000             | 5000            | -39.05       | -13         | PASS    |



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|        |             |       |     |      |       |      |       |       |        |     |      |
|--------|-------------|-------|-----|------|-------|------|-------|-------|--------|-----|------|
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26365 | 1@0  | 5000  | 12000 | -57.3  | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26365 | 1@0  | 12000 | 26500 | -42.16 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26365 | 1@11 | 30    | 1000  | -35.71 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26365 | 1@11 | 1000  | 5000  | -39.29 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26365 | 1@11 | 5000  | 12000 | -57.48 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26365 | 1@11 | 12000 | 26500 | -42.2  | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26689 | 1@0  | 30    | 1000  | -35.5  | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26689 | 1@0  | 1000  | 5000  | -41.71 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26689 | 1@0  | 5000  | 12000 | -57.22 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26689 | 1@0  | 12000 | 26500 | -42.27 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26689 | 1@11 | 30    | 1000  | -34.9  | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26689 | 1@11 | 1000  | 5000  | -38.1  | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26689 | 1@11 | 5000  | 12000 | -57.34 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | BPSK | 26689 | 1@11 | 12000 | 26500 | -42.5  | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26041 | 12@0 | 30    | 1000  | -35.26 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26041 | 12@0 | 1000  | 5000  | -41.56 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26041 | 12@0 | 5000  | 12000 | 57.46  | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26041 | 12@0 | 12000 | 26500 | -42.39 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26365 | 12@0 | 30    | 1000  | -34.72 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26365 | 12@0 | 1000  | 5000  | -35    | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26365 | 12@0 | 5000  | 12000 | -57.26 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26365 | 12@0 | 12000 | 26500 | -42.14 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26689 | 12@0 | 30    | 1000  | -34.95 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26689 | 12@0 | 1000  | 5000  | -40.7  | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26689 | 12@0 | 5000  | 12000 | -57.31 | -13 | PASS |
| Band25 | Stand-Alone | 15kHz | NaN | QPSK | 26689 | 12@0 | 12000 | 26500 | -42.37 | -13 | PASS |



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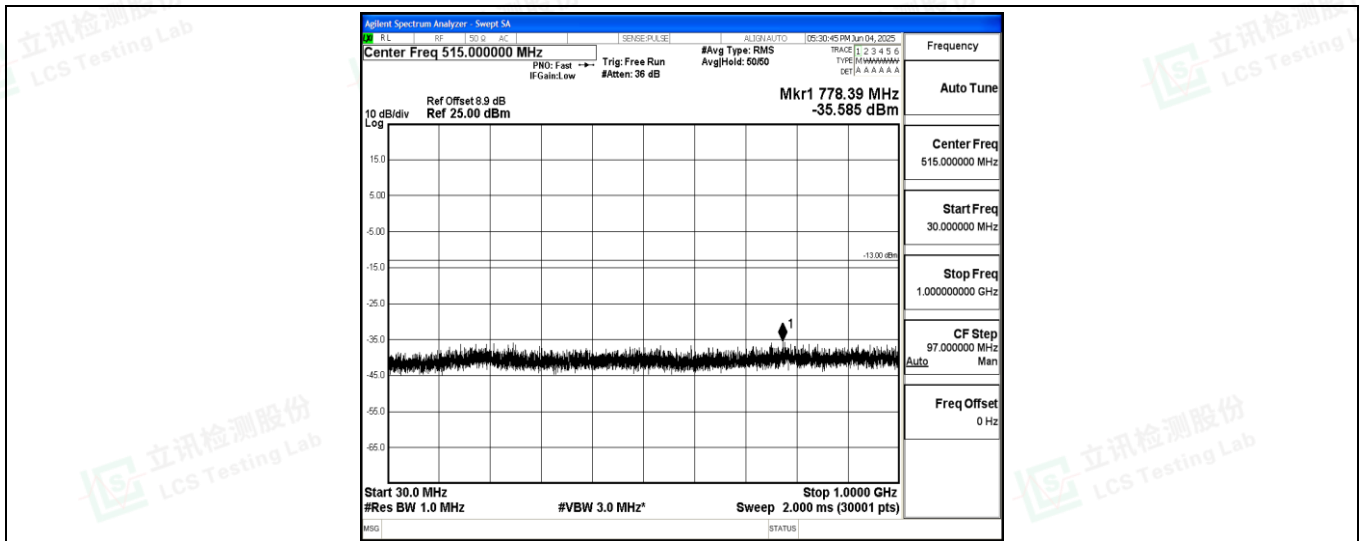
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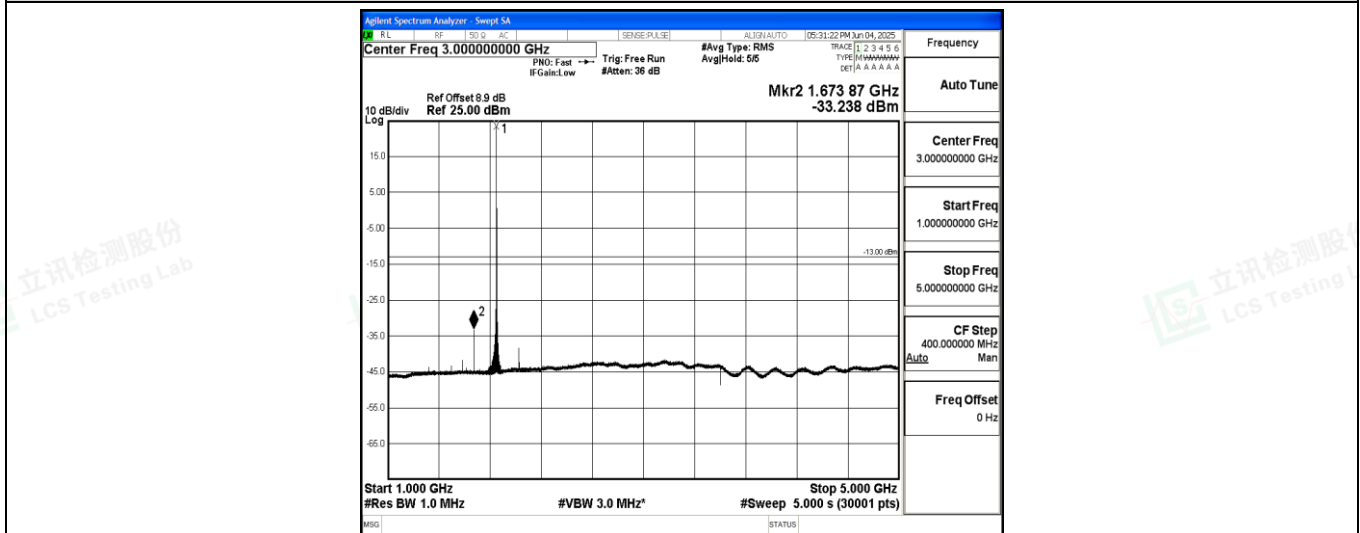
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## Test Graphs



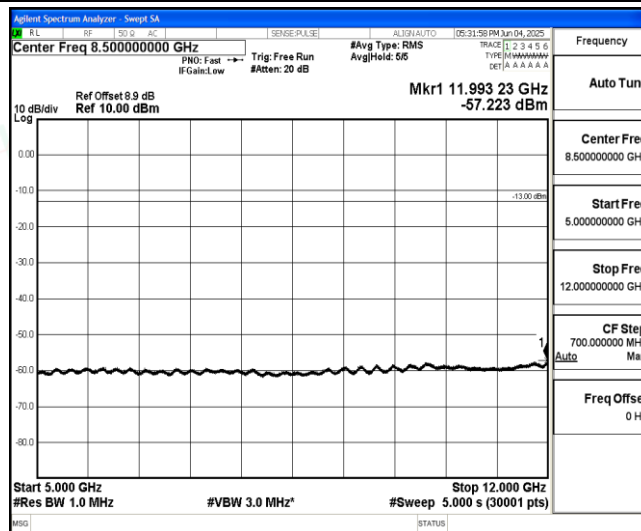
Band25-Stand-Alone-NaN-QPSK-26041-1@0-3.75kHz-30-1000-30~1000MHz@-35.59dBm--13-PASS



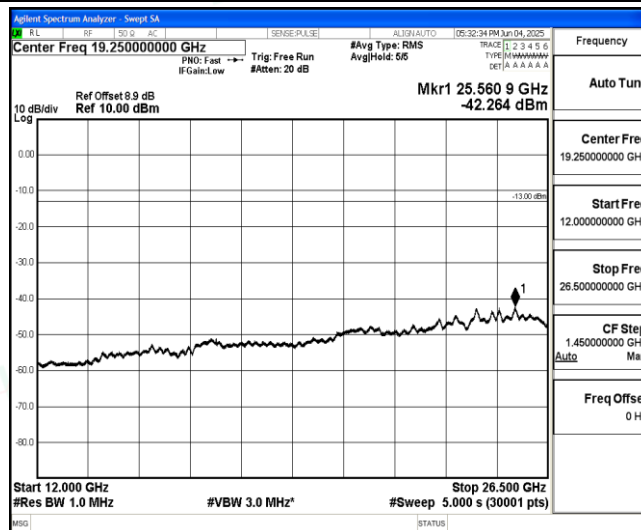
Band25-Stand-Alone-NaN-QPSK-26041-1@0-3.75kHz-1000-5000-1000~5000MHz@-33.24dBm--13-PASS



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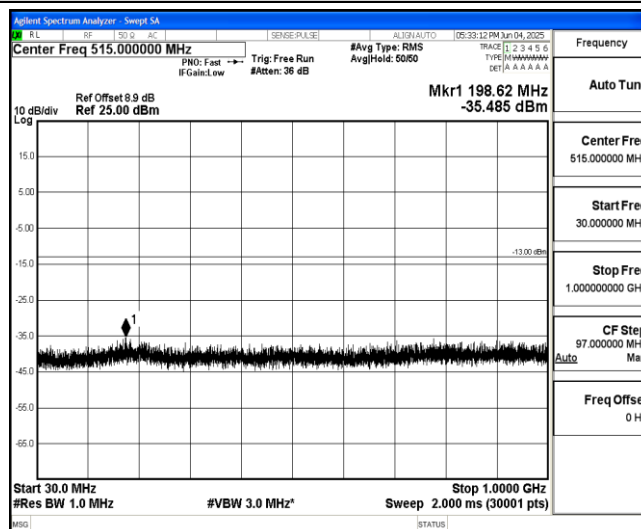


Band25-Stand-Alone-NaN-QPSK-26041-1@0-3.75kHz-5000-12000-5000~12000MHz@-57.22dBm--13-PASS



Band25-Stand-Alone-NaN-QPSK-26041-1@0-3.75kHz-12000-26500-12000~26500MHz@-42.26dBm--13-PASS

S



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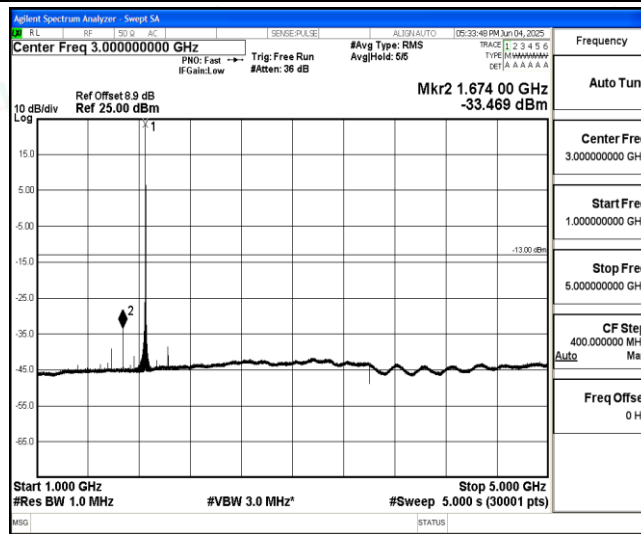
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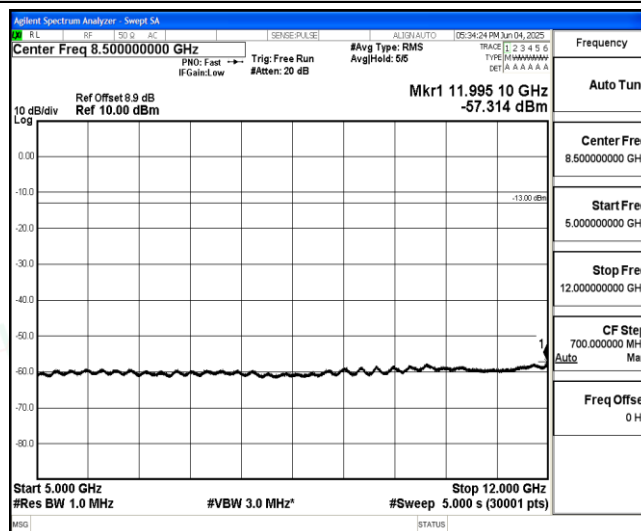




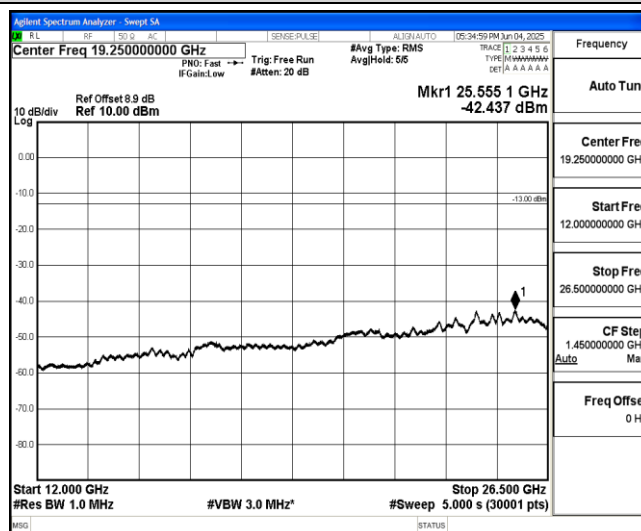
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## Band25-Stand-Alone-NaN-QPSK-26041-1@47-3.75kHz-1000-5000-1000~5000MHz@-33.47dBm--13-PASS



## Band25-Stand-Alone-NaN-QPSK-26041-1@47-3.75kHz-5000-12000-5000~12000MHz@-57.31dBm--13-PASS

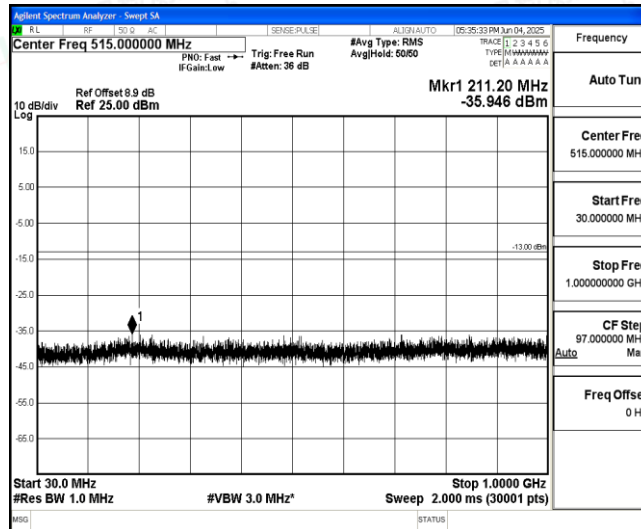


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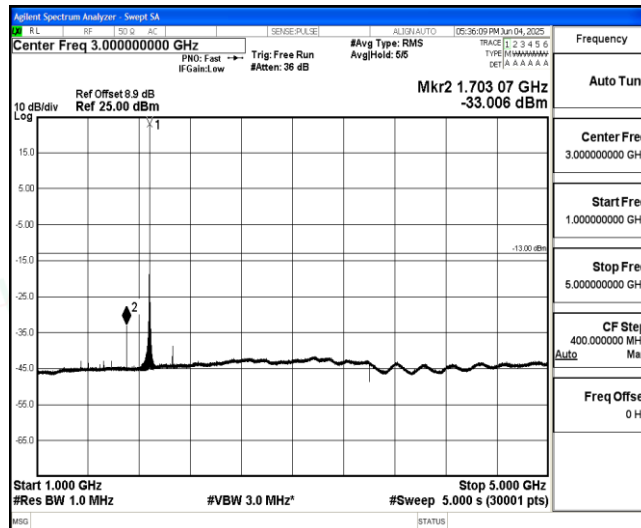


Band25-Stand-Alone-NaN-QPSK-26041-1@47-3.75kHz-12000-26500-12000~26500MHz@-42.44dBm--13-PAS

S



Band25-Stand-Alone-NaN-QPSK-26365-1@0-3.75kHz-30-1000-30~1000MHz@-35.95dBm--13-PASS



Band25-Stand-Alone-NaN-QPSK-26365-1@0-3.75kHz-1000-5000-1000~5000MHz@-33.01dBm--13-PASS



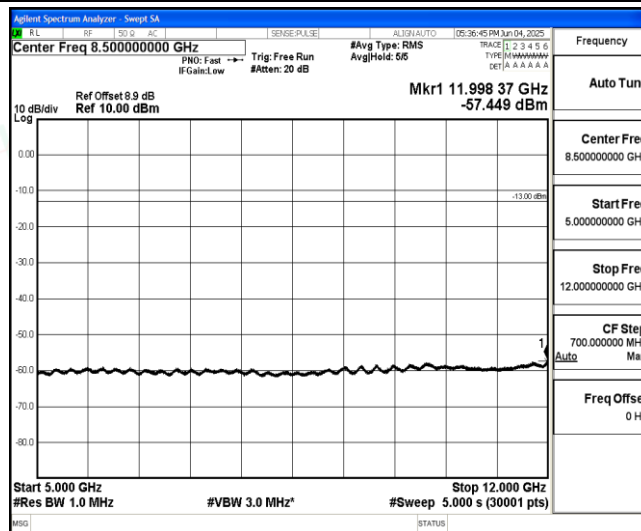
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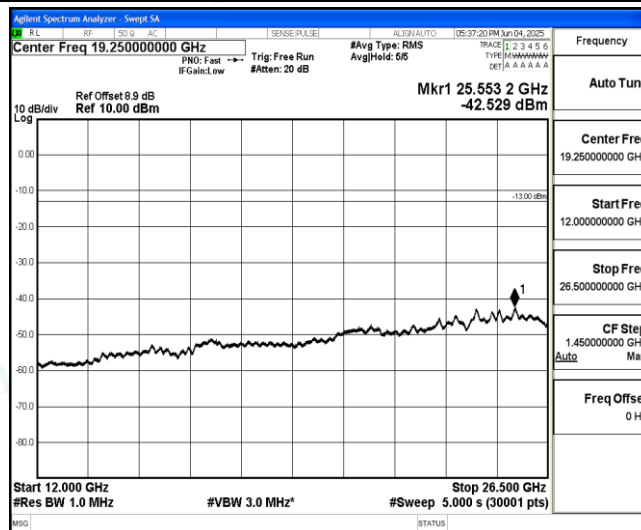
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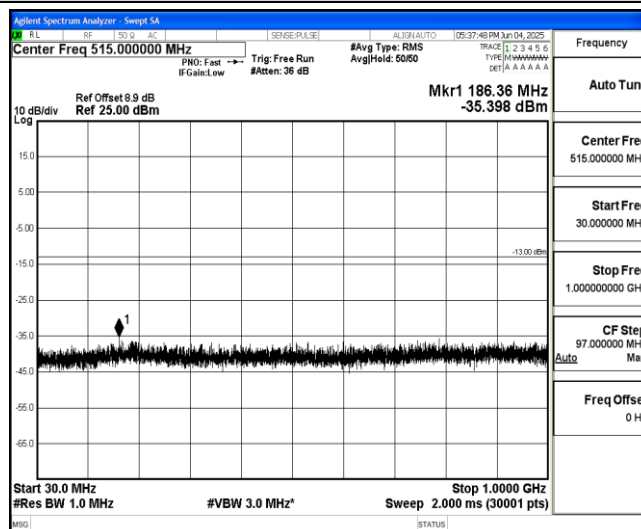


Band25-Stand-Alone-NaN-QPSK-26365-1@0-3.75kHz-5000-12000-5000~12000MHz@-57.45dBm--13-PASS



Band25-Stand-Alone-NaN-QPSK-26365-1@0-3.75kHz-12000-26500-12000~26500MHz@-42.53dBm--13-PASS

S



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