



# Appendix J: Test Data for E-UTRA Band 5

Product Name: APOLLO

Test Model: APOLLO 7PRO

## Environmental Conditions

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



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Scan code to check authenticity



## J.1 Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 21.94       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#2            | 21.87       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#5            | 21.98       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#0            | 21.81       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#1            | 21.81       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#3            | 21.91       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 20.87       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 22.24       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#2            | 22.41       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#5            | 22.35       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#0            | 22.27       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#1            | 22.31       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#3            | 22.31       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 21.34       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 22.16       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#2            | 22.25       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#5            | 22.24       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#0            | 22.08       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#1            | 22.08       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#3            | 22.05       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 21.15       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 21.06       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#2            | 21.12       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#5            | 21.08       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#0            | 20.79       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#1            | 20.78       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#3            | 20.81       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 19.80       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 21.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#2            | 21.56       | PASS    |





|       |        |       |       |        |       |      |
|-------|--------|-------|-------|--------|-------|------|
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#5  | 21.52 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#0  | 21.21 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#1  | 21.21 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#3  | 21.20 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0  | 20.29 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0  | 21.17 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2  | 21.31 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5  | 21.16 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#0  | 21.08 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1  | 21.14 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#3  | 21.05 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | 20.19 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#0  | 21.91 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#8  | 21.89 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#14 | 21.92 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#0  | 20.87 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#4  | 20.88 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#7  | 21.03 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | 20.97 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#0  | 22.34 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#8  | 22.29 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#14 | 22.28 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#0  | 21.36 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#4  | 21.26 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#7  | 21.26 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | 21.28 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#0  | 22.24 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#8  | 22.18 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#14 | 22.10 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 8RB#0  | 21.26 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 8RB#4  | 21.27 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 8RB#7  | 21.26 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 15RB#0 | 21.16 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#0  | 21.12 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#8  | 21.14 | PASS |





|       |      |       |       |         |       |      |
|-------|------|-------|-------|---------|-------|------|
| Band5 | 3MHz | 16QAM | 20415 | 1RB#14  | 21.14 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#0   | 19.92 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#4   | 19.92 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#7   | 20.05 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0  | 20.05 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0   | 21.49 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#8   | 21.41 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#14  | 21.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#0   | 20.24 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#4   | 20.24 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#7   | 20.33 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0  | 20.25 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0   | 21.09 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#8   | 21.08 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14  | 21.09 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0   | 20.25 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4   | 20.26 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7   | 20.26 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0  | 20.12 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0   | 22.00 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#12  | 22.13 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#24  | 22.00 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#0  | 20.98 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#6  | 20.93 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#13 | 20.95 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0  | 21.02 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0   | 22.39 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#12  | 22.31 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#24  | 22.16 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#0  | 21.24 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#6  | 21.21 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#13 | 21.25 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0  | 21.22 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#0   | 22.27 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#12  | 22.30 | PASS |





|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#24  | 22.16 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 12RB#0  | 21.23 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 12RB#6  | 21.22 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 12RB#13 | 21.33 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0  | 21.25 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 1RB#0   | 21.05 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 1RB#12  | 21.14 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 1RB#24  | 21.10 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 12RB#0  | 19.99 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 12RB#6  | 19.99 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 12RB#13 | 19.95 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0  | 20.10 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0   | 21.69 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#12  | 21.54 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#24  | 21.40 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 12RB#0  | 20.32 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 12RB#6  | 20.38 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 12RB#13 | 20.36 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0  | 20.25 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0   | 21.26 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#12  | 21.38 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#24  | 21.27 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#0  | 20.33 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#6  | 20.31 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#13 | 20.27 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0  | 20.24 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0   | 22.18 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#24  | 22.07 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#49  | 22.38 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#0  | 21.11 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#12 | 21.12 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#25 | 21.23 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0  | 21.22 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0   | 22.54 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#24  | 22.30 | PASS |





|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band5 | 10MHz | QPSK  | 20525 | 1RB#49  | 22.49 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#0  | 21.29 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#12 | 21.32 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#25 | 21.40 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0  | 21.30 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0   | 22.50 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#24  | 22.26 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#49  | 22.51 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#0  | 21.44 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#12 | 21.36 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#25 | 21.41 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0  | 21.42 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0   | 21.40 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24  | 21.31 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49  | 21.63 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0  | 20.07 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 20.07 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#25 | 20.18 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0  | 20.17 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0   | 21.77 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24  | 21.40 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49  | 21.73 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0  | 20.42 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 20.42 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#25 | 20.39 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0  | 20.38 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0   | 21.47 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24  | 21.24 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49  | 21.65 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0  | 20.55 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 20.46 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#25 | 20.43 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0  | 20.44 | PASS |





## J.2 Peak-to-Average Ratio(CCDF)

### Test Result

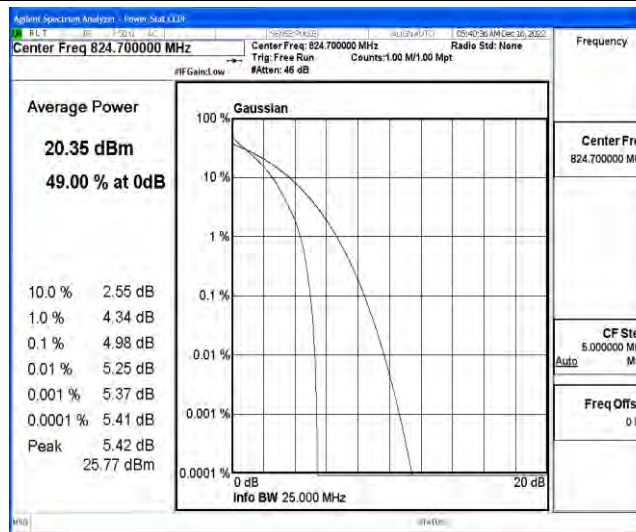
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 4.98       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 5.06       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 4.79       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 5.83       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 5.85       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 5.66       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 5.03       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 5.10       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 4.92       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 5.85       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 5.94       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 5.75       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 5.07       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 5.07       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 4.93       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 5.82       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 5.89       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 5.75       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 5.15       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 5.02       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 4.97       | 13        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 5.91       | 13        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0           | 5.84       | 13        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 5.74       | 13        | PASS    |



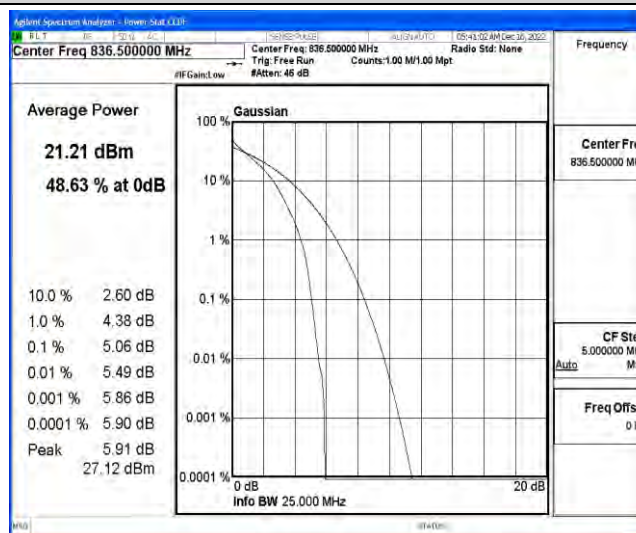


## Test Graphs

Band5-1.4MHz-QPSK-20407-6RB#0

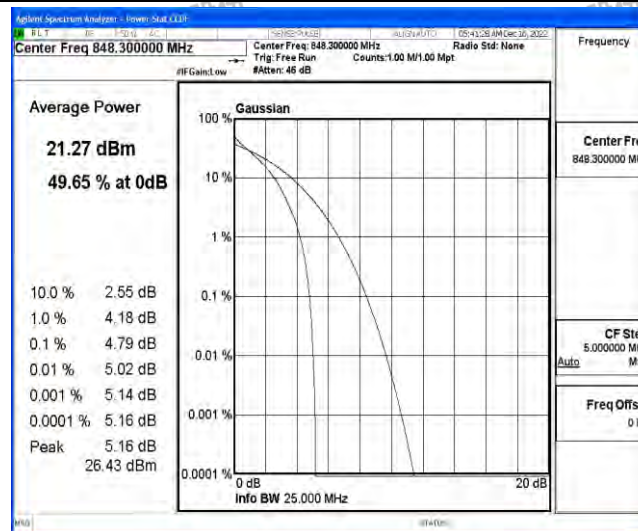


Band5-1.4MHz-QPSK-20525-6RB#0

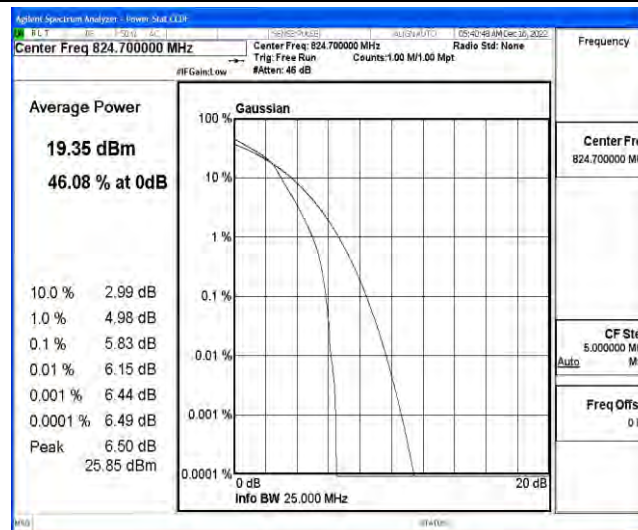


Band5-1.4MHz-QPSK-20643-6RB#0

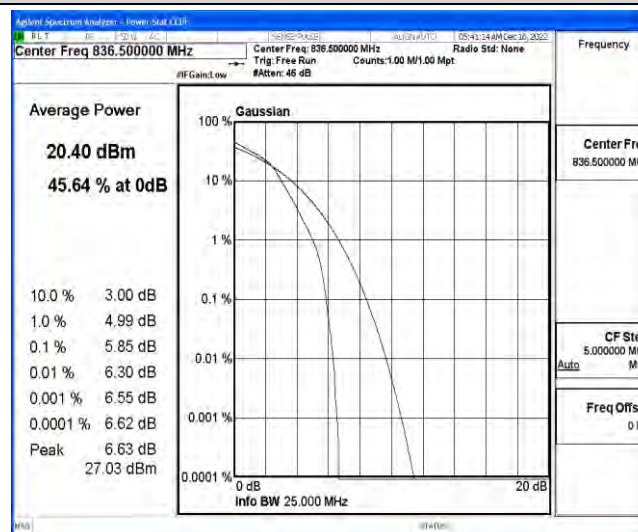




Band5-1.4MHz-16QAM-20407-6RB#0

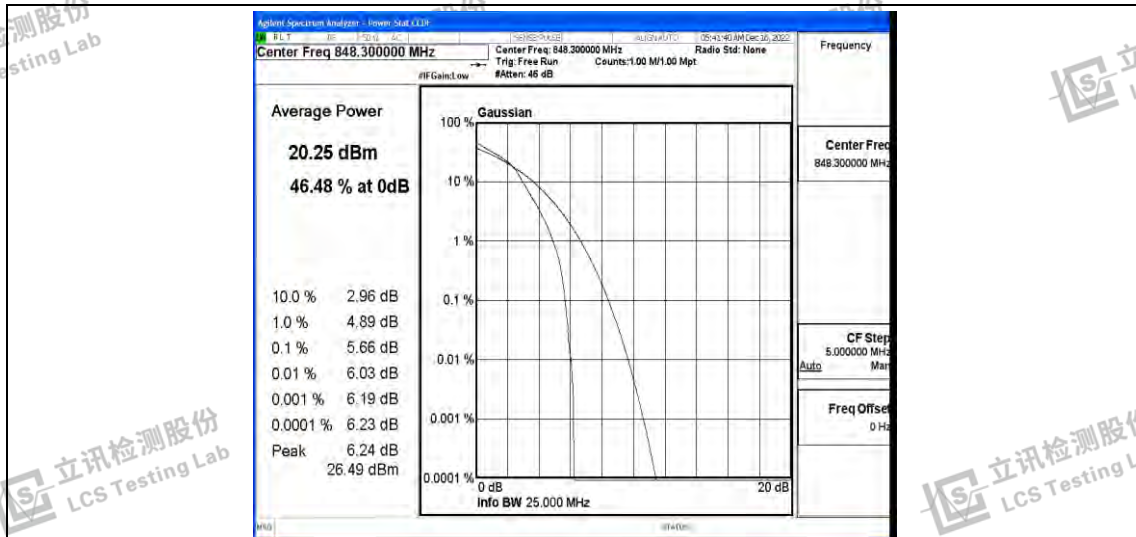


Band5-1.4MHz-16QAM-20525-6RB#0

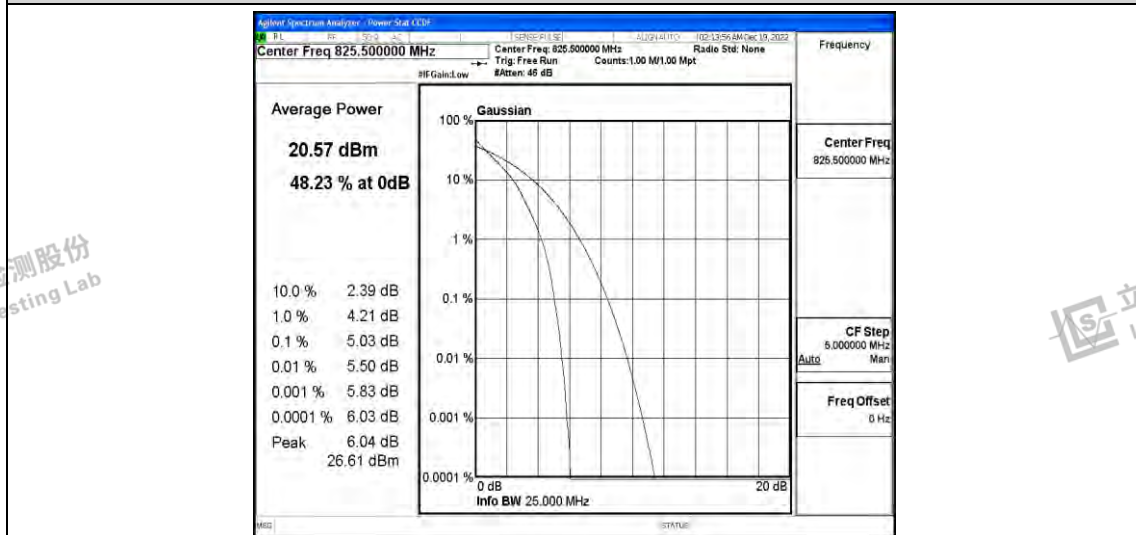


Band5-1.4MHz-16QAM-20643-6RB#0

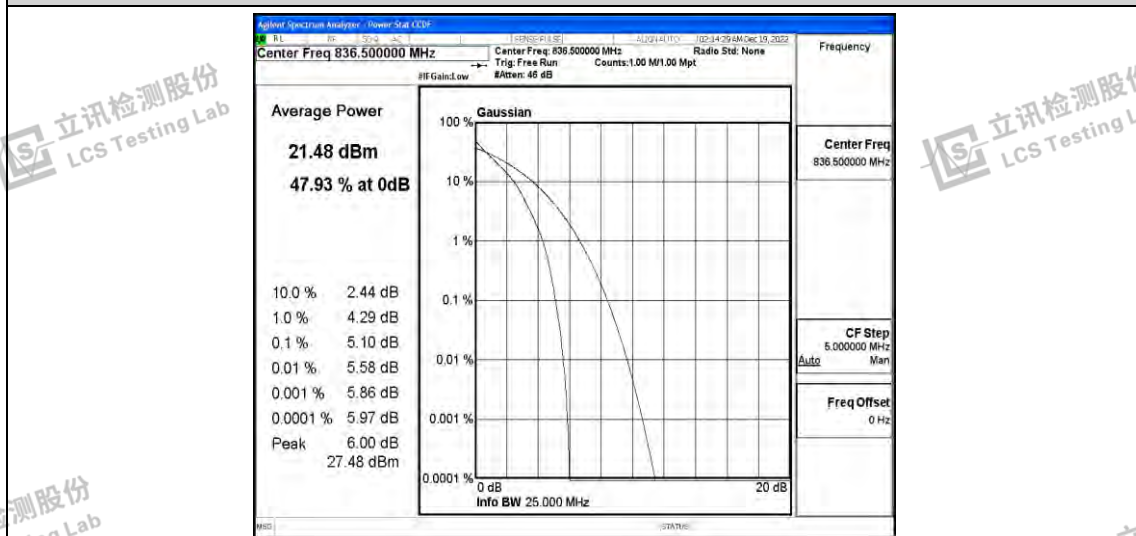




Band5-3MHz-QPSK-20415-15RB#0

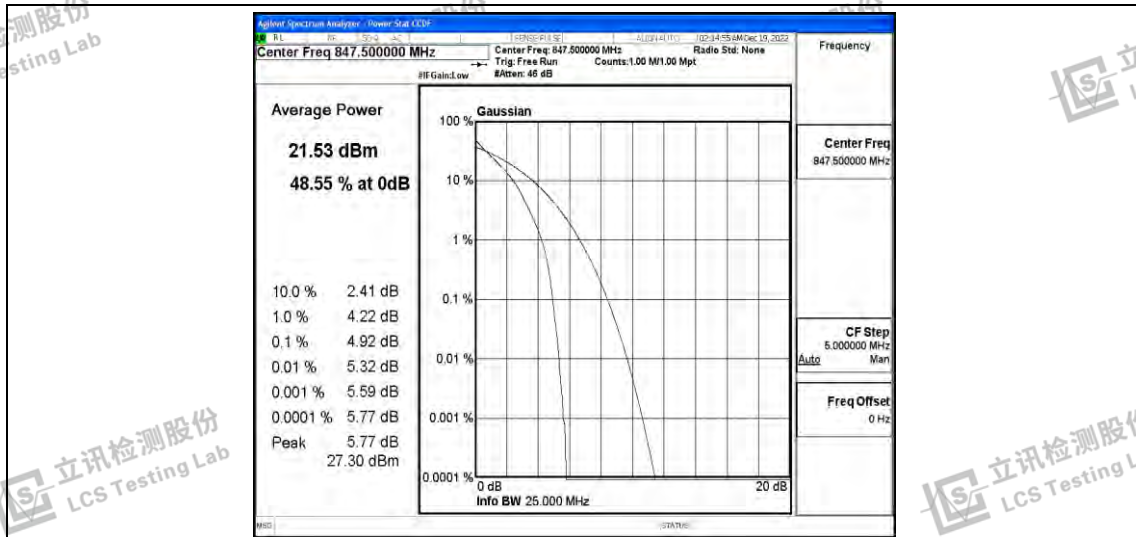


Band5-3MHz-QPSK-20525-15RB#0

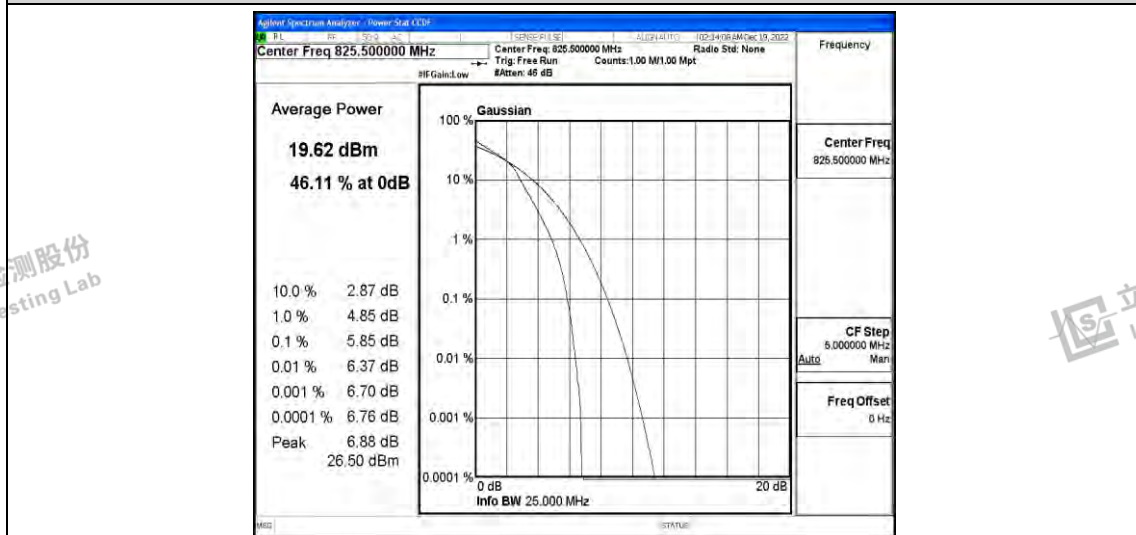


Band5-3MHz-QPSK-20635-15RB#0

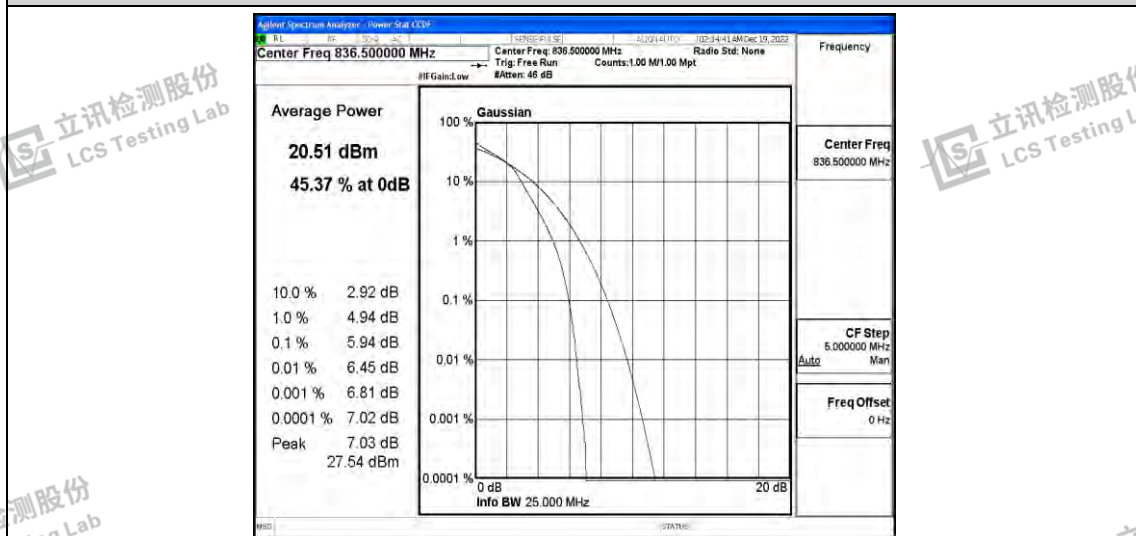




Band5-3MHz-16QAM-20415-15RB#0

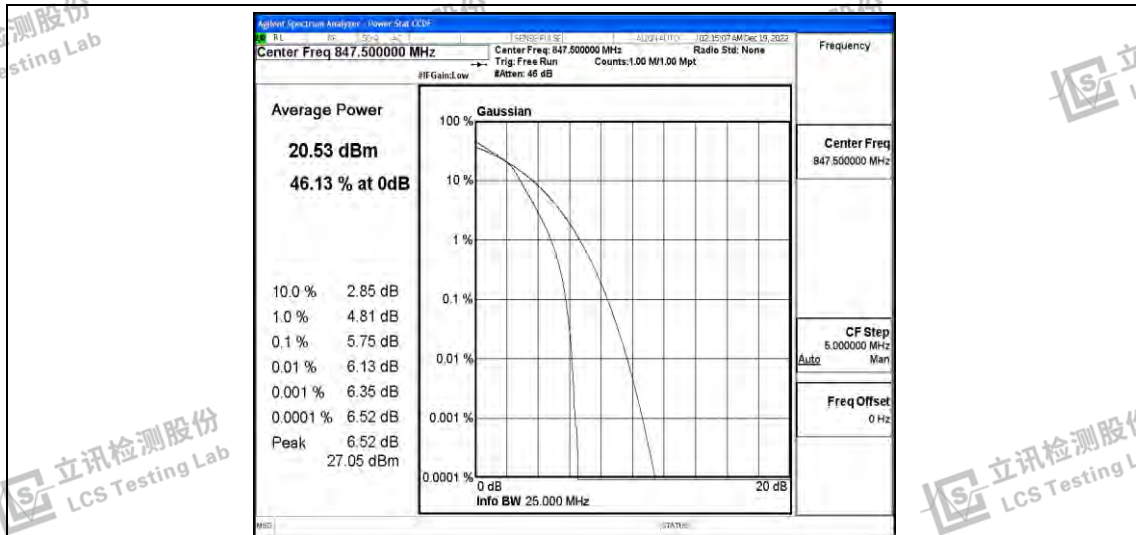


Band5-3MHz-16QAM-20525-15RB#0

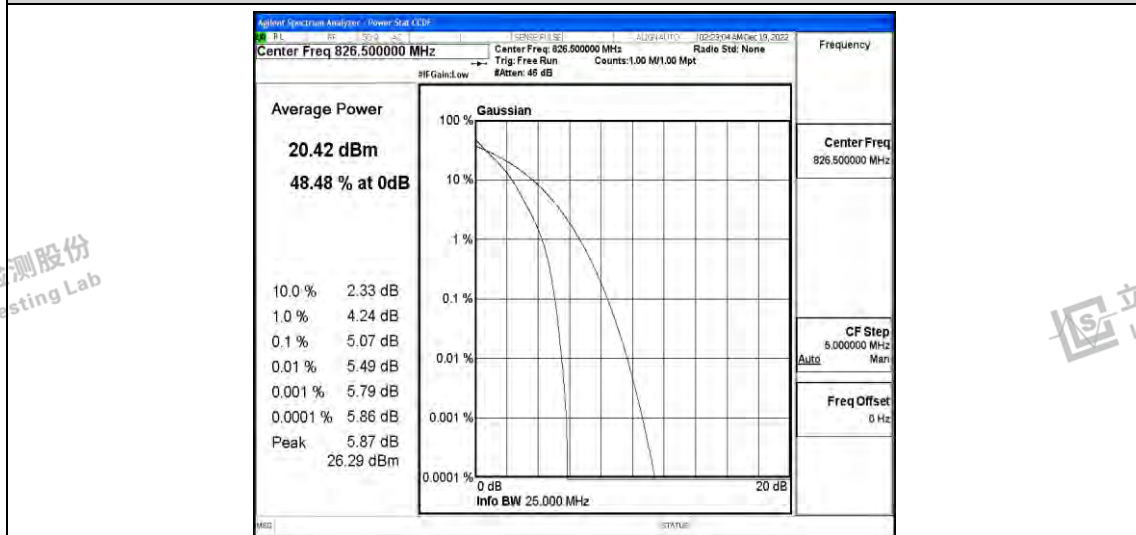


Band5-3MHz-16QAM-20635-15RB#0

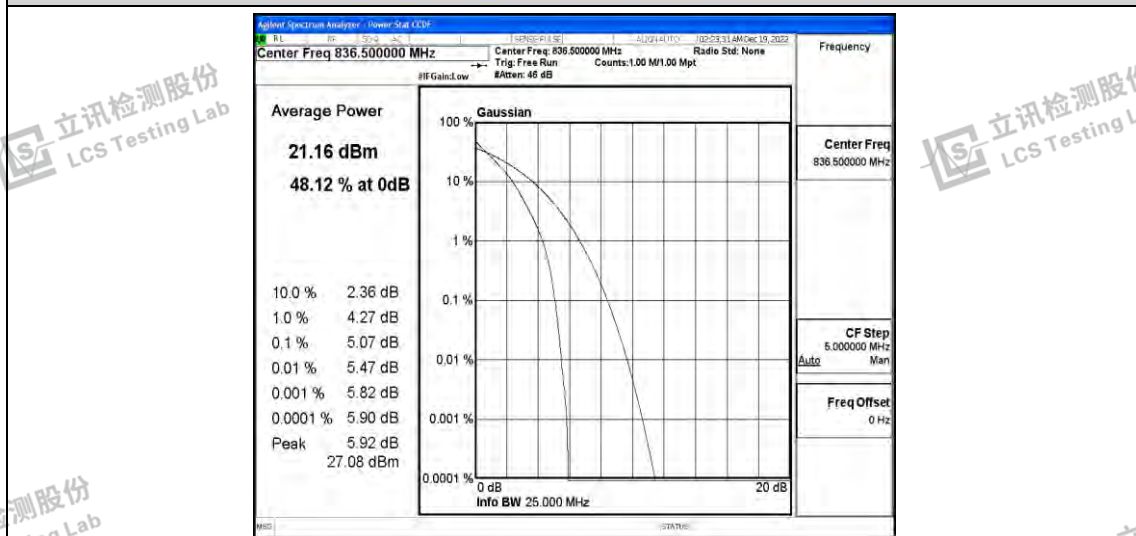




Band5-5MHz-QPSK-20425-25RB#0

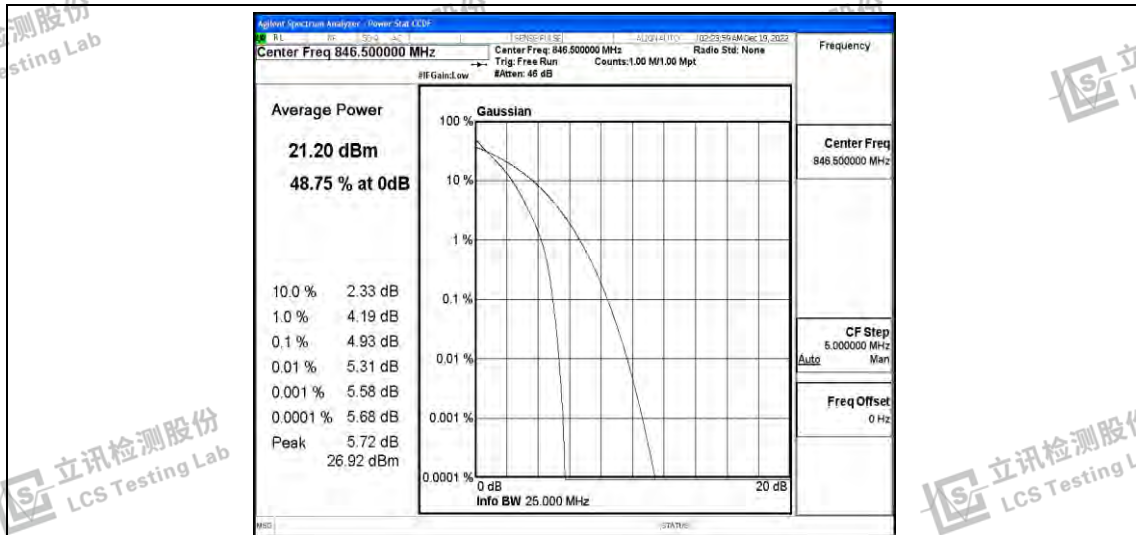


Band5-5MHz-QPSK-20525-25RB#0

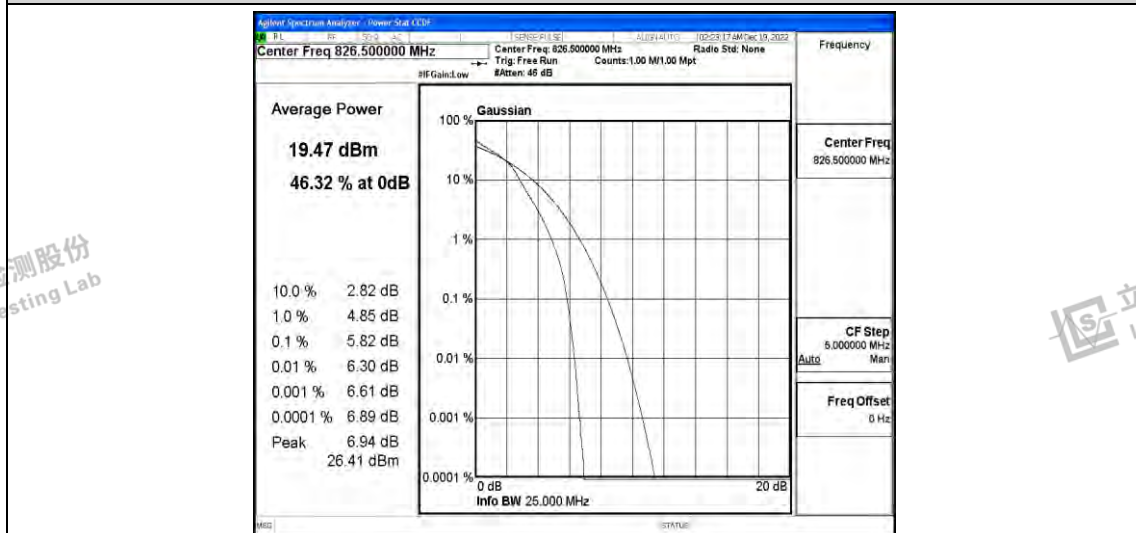


Band5-5MHz-QPSK-20625-25RB#0

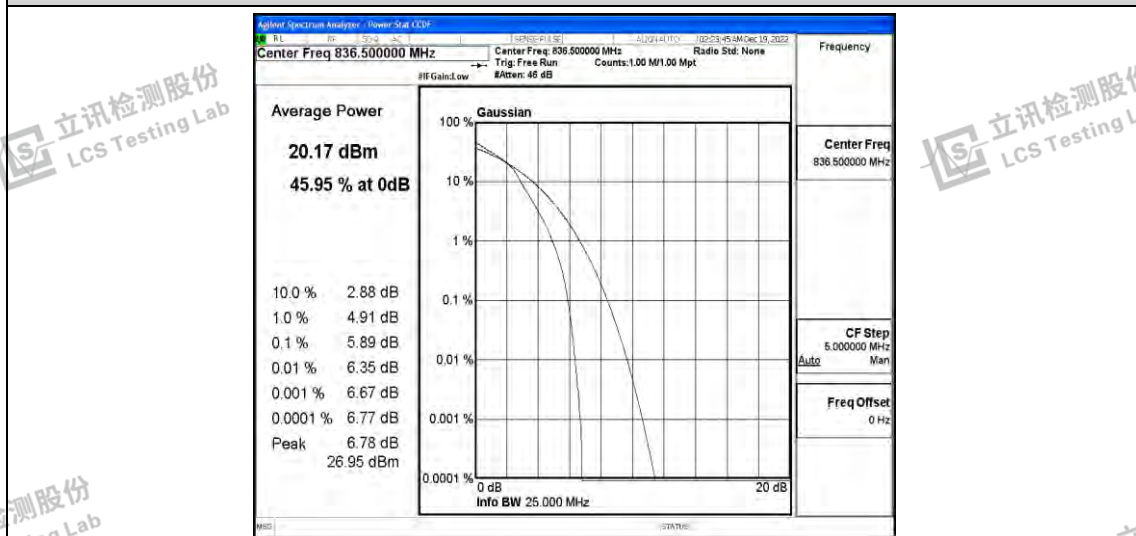




Band5-5MHz-16QAM-20425-25RB#0

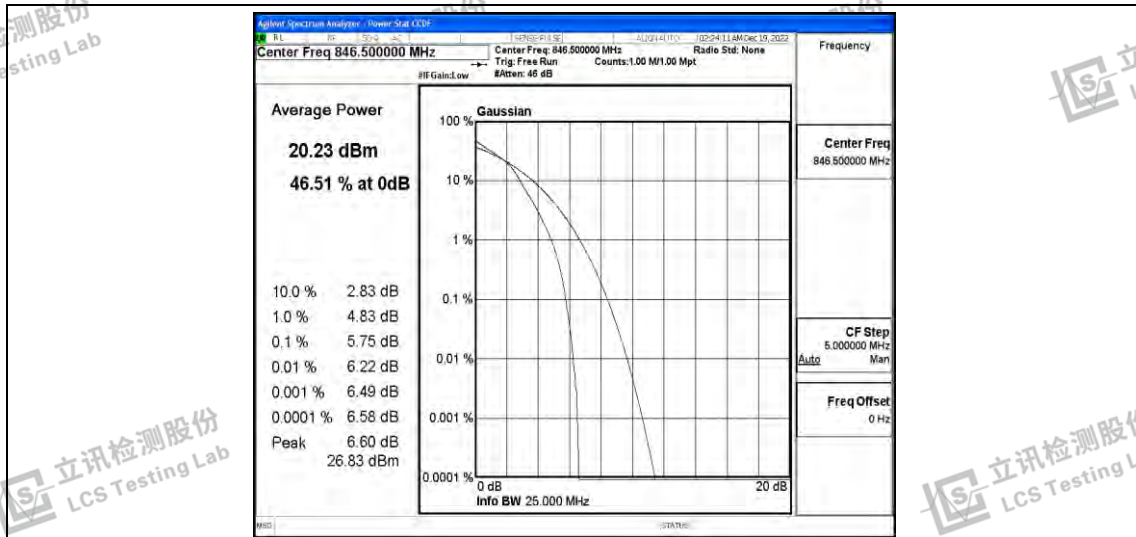


Band5-5MHz-16QAM-20525-25RB#0

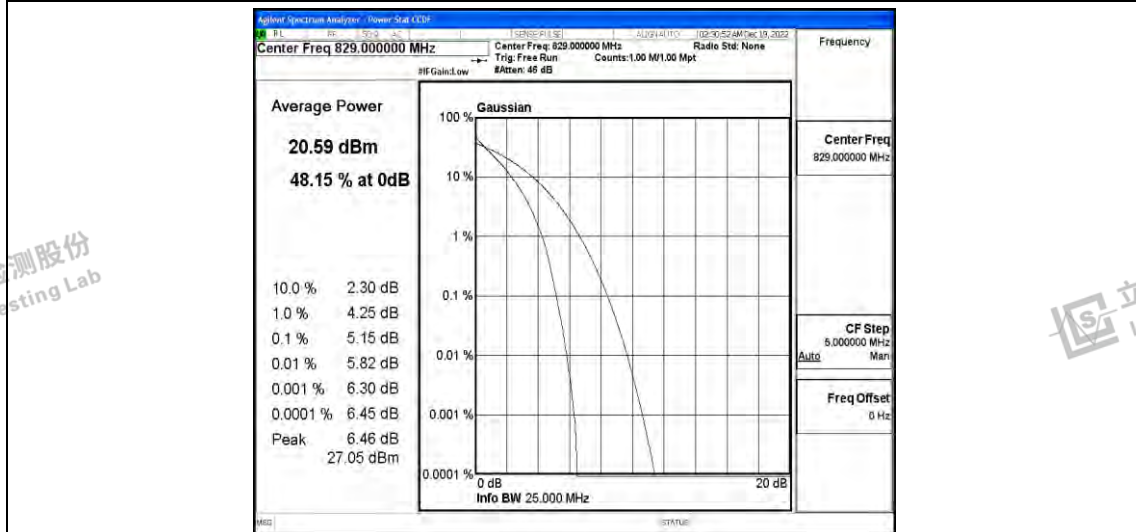


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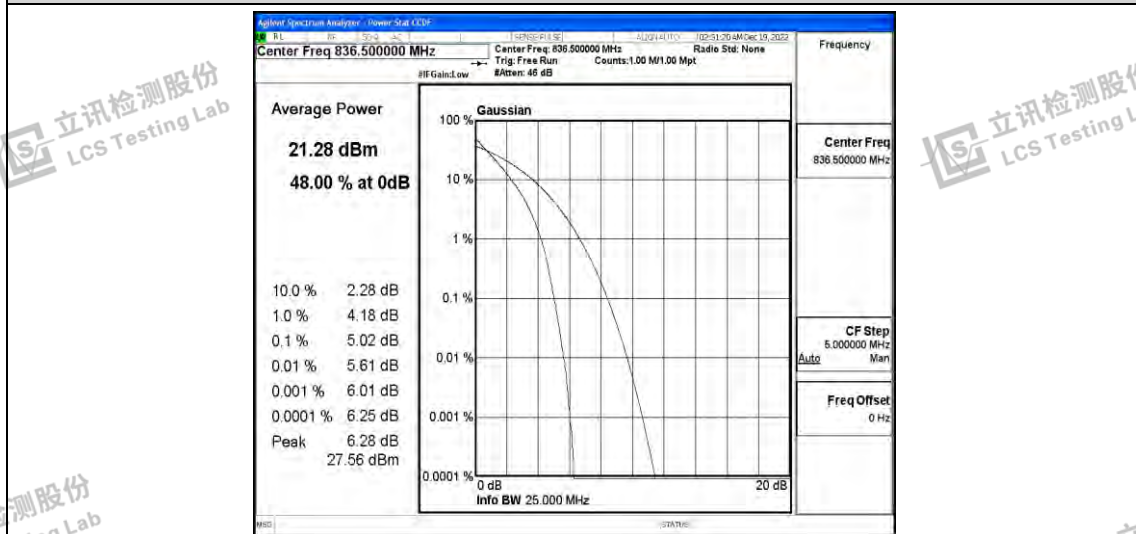




Band5-10MHz-QPSK-20450-50RB#0

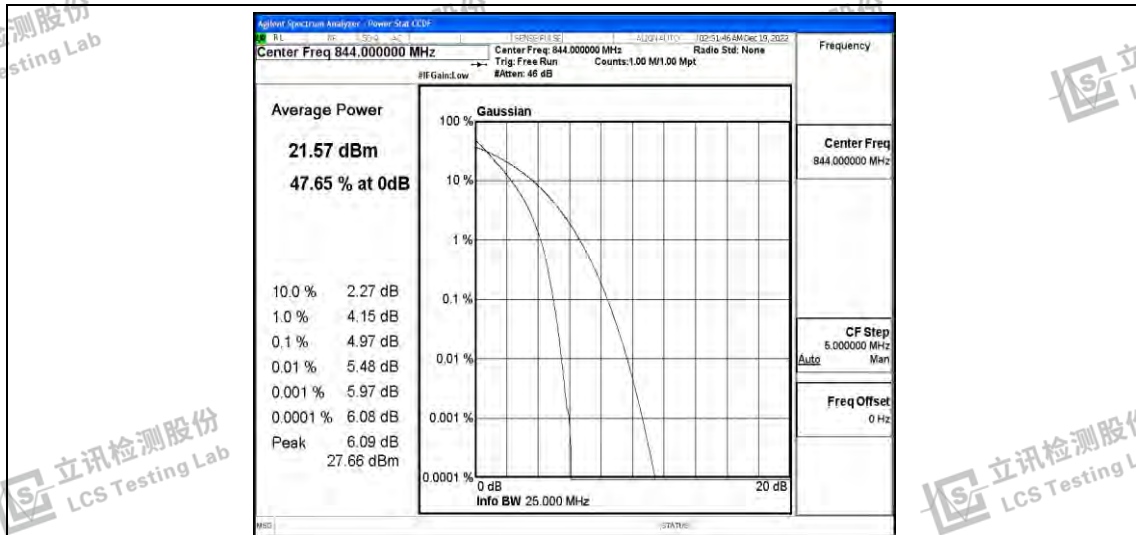


Band5-10MHz-QPSK-20525-50RB#0

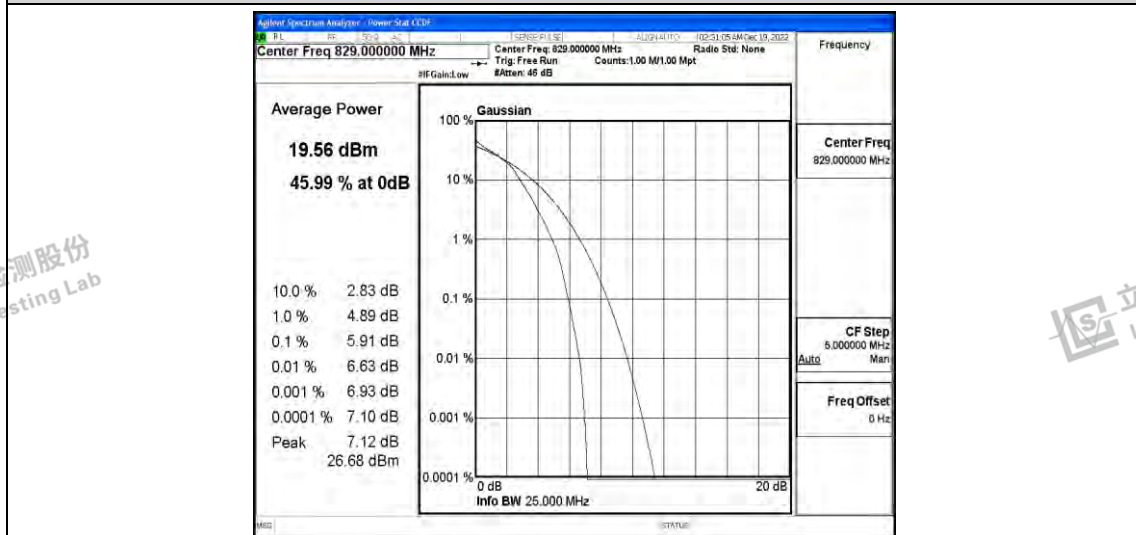


Band5-10MHz-QPSK-20600-50RB#0

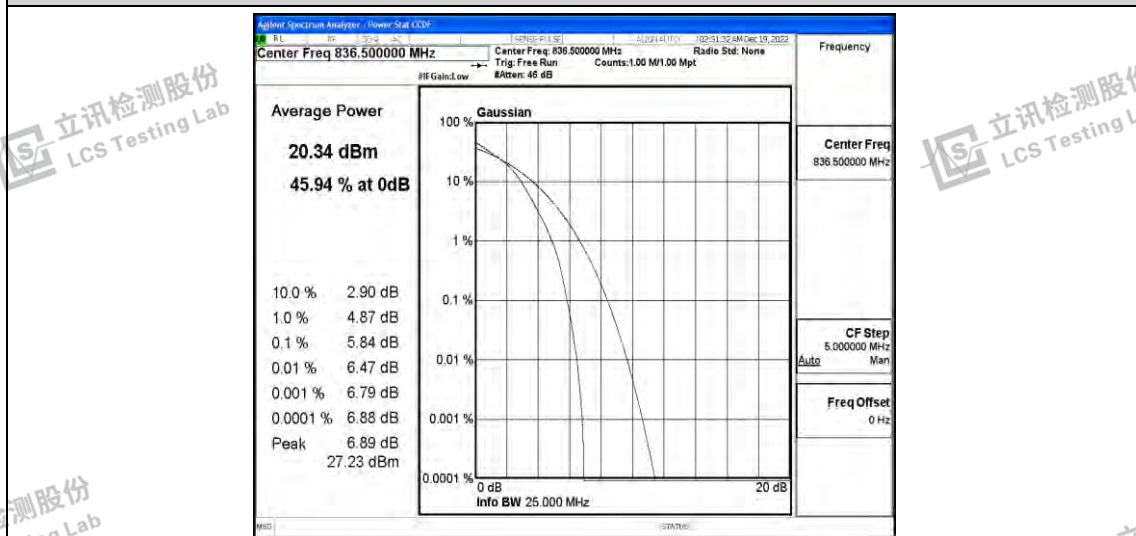




Band5-10MHz-16QAM-20450-50RB#0

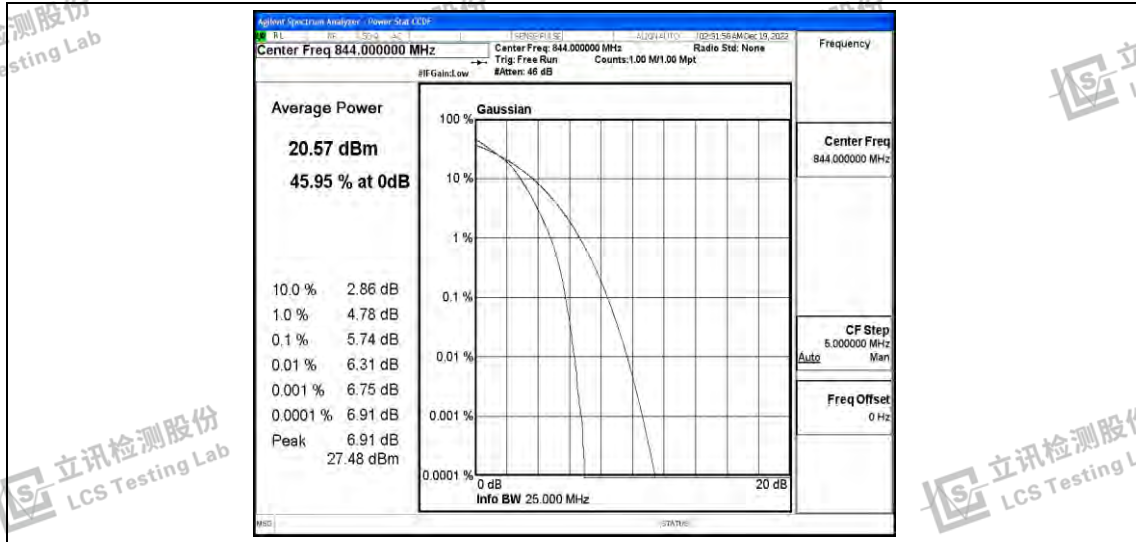


Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0







### J.3 26dB Bandwidth and Occupied Bandwidth

#### Test Result

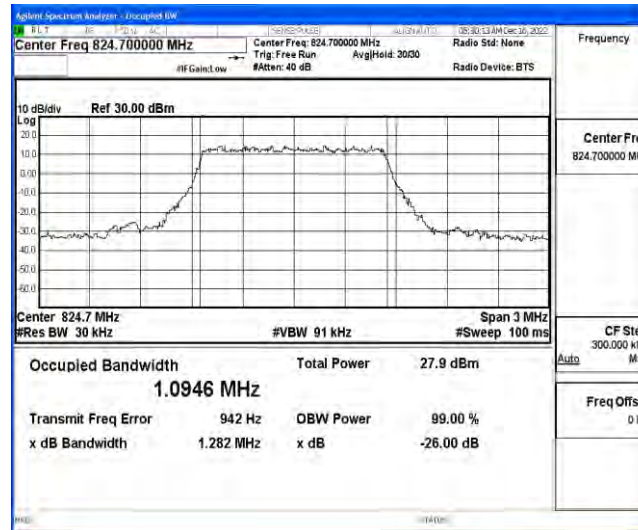
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 1.0946                   | 1.282                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 1.0998                   | 1.282                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 1.0944                   | 1.295                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 1.0966                   | 1.294                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 1.0977                   | 1.281                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 1.0890                   | 1.291                | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 2.7033                   | 2.950                | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 2.6988                   | 2.972                | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 2.6940                   | 2.970                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 2.6881                   | 2.972                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 2.6926                   | 2.974                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 2.6936                   | 2.967                | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 4.5120                   | 5.024                | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 4.5232                   | 5.018                | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 4.5008                   | 4.984                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 4.5080                   | 4.987                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 4.5030                   | 4.961                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 4.5201                   | 5.039                | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 9.0160                   | 9.977                | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 8.9650                   | 9.967                | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 8.9879                   | 9.947                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 8.9908                   | 9.849                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0           | 8.9601                   | 9.829                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 8.9936                   | 9.842                | PASS    |



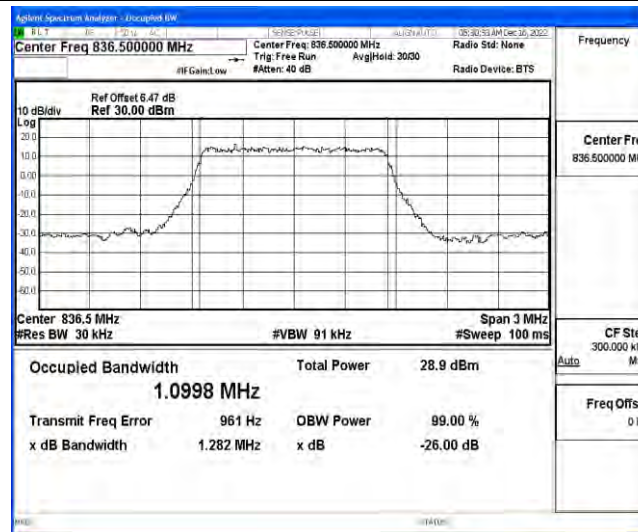


## Test Graphs

Band5-1.4MHz-QPSK-20407-6RB#0

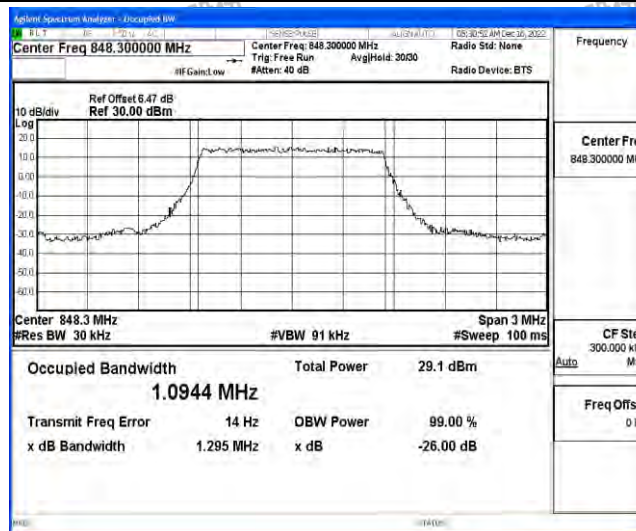


Band5-1.4MHz-QPSK-20525-6RB#0

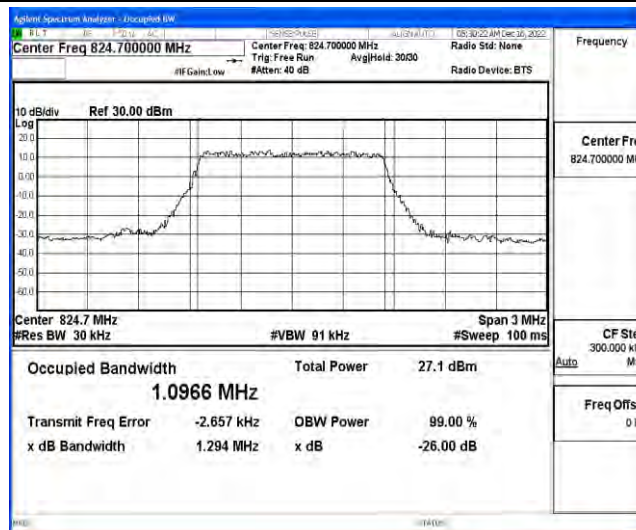


Band5-1.4MHz-QPSK-20643-6RB#0

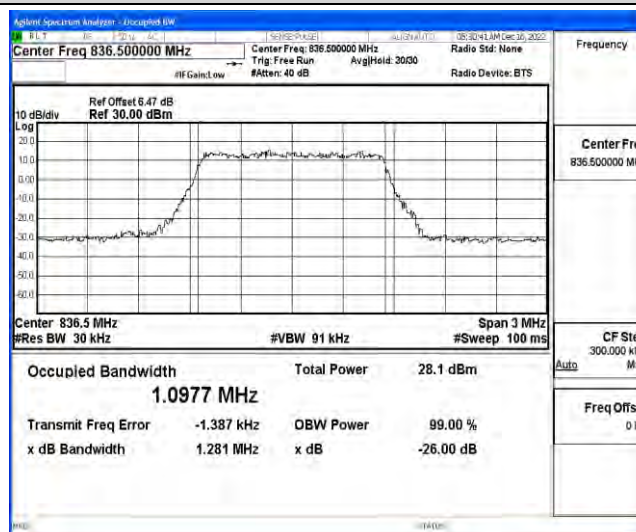




Band5-1.4MHz-16QAM-20407-6RB#0

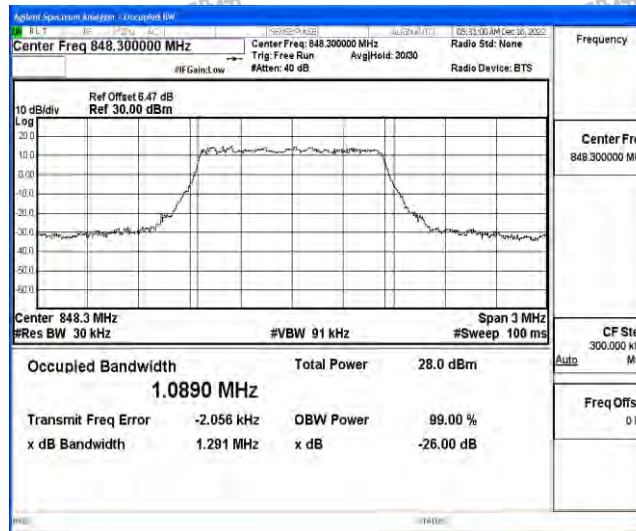


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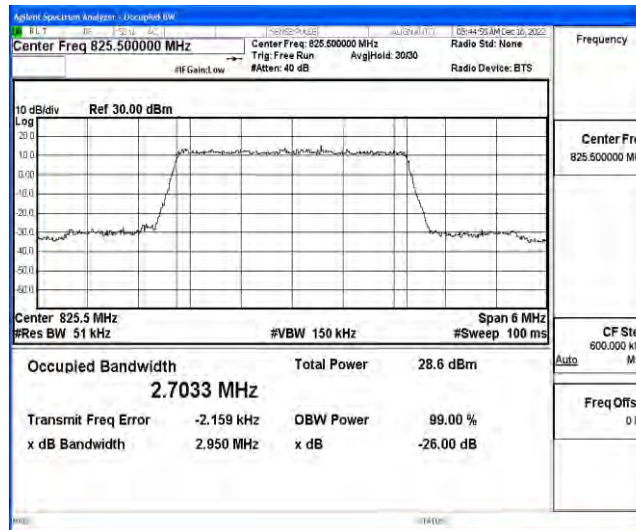


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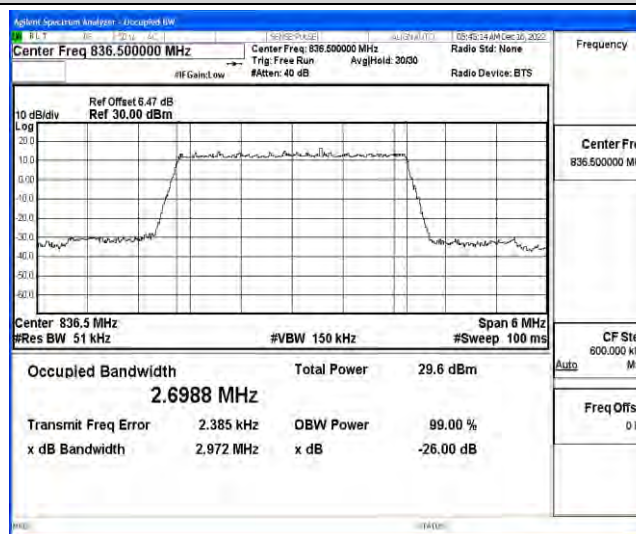




Band5-3MHz-QPSK-20415-15RB#0

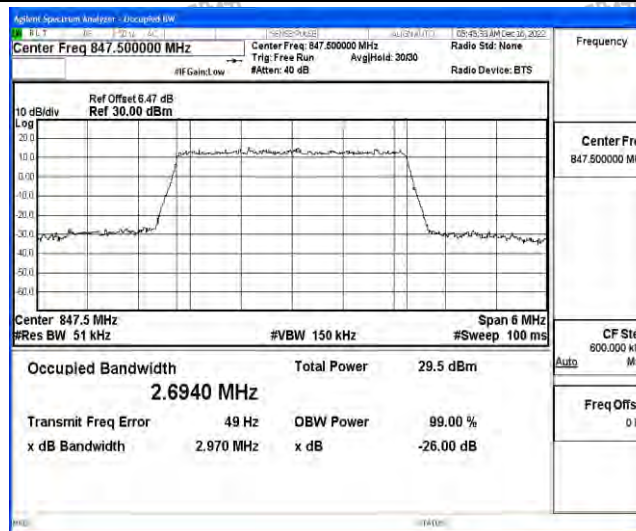


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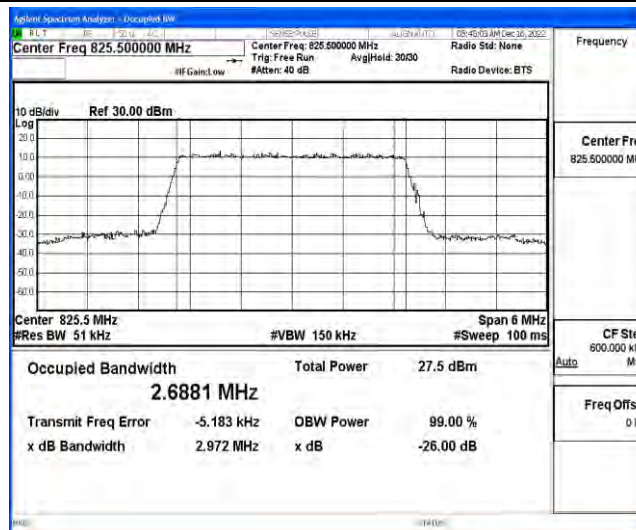


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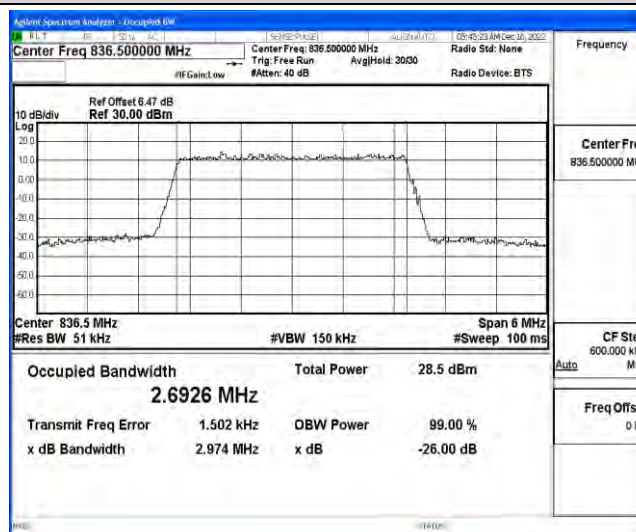




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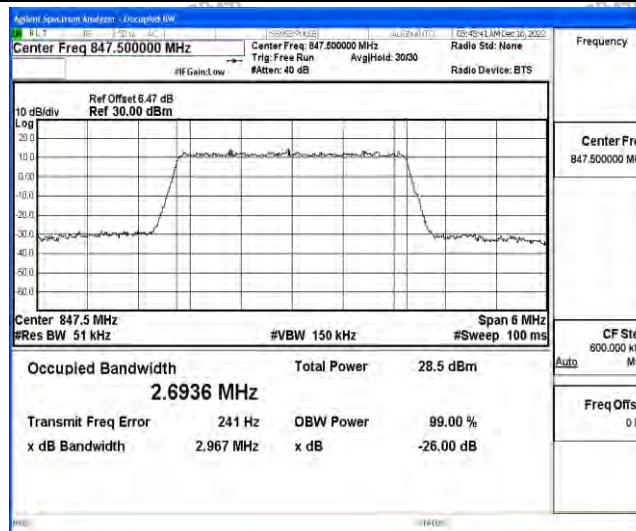


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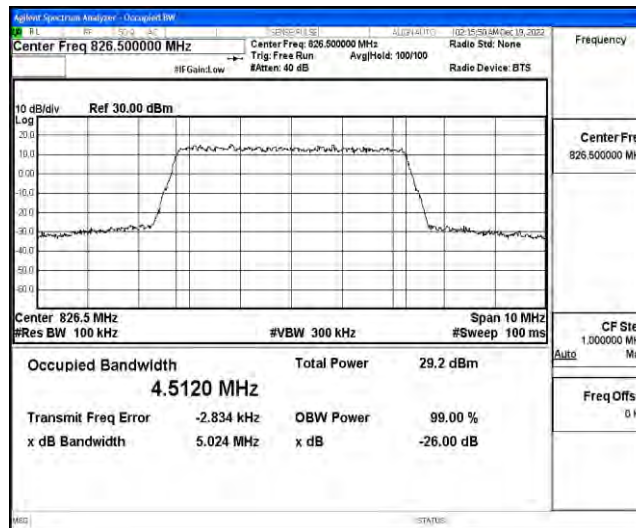


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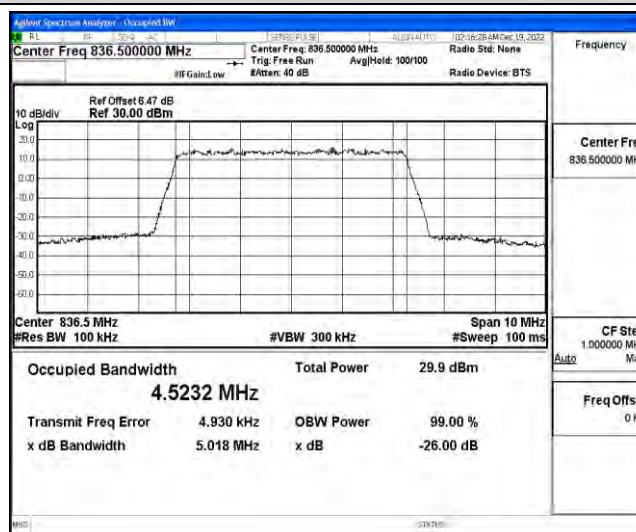




Band5-5MHz-QPSK-20425-25RB#0

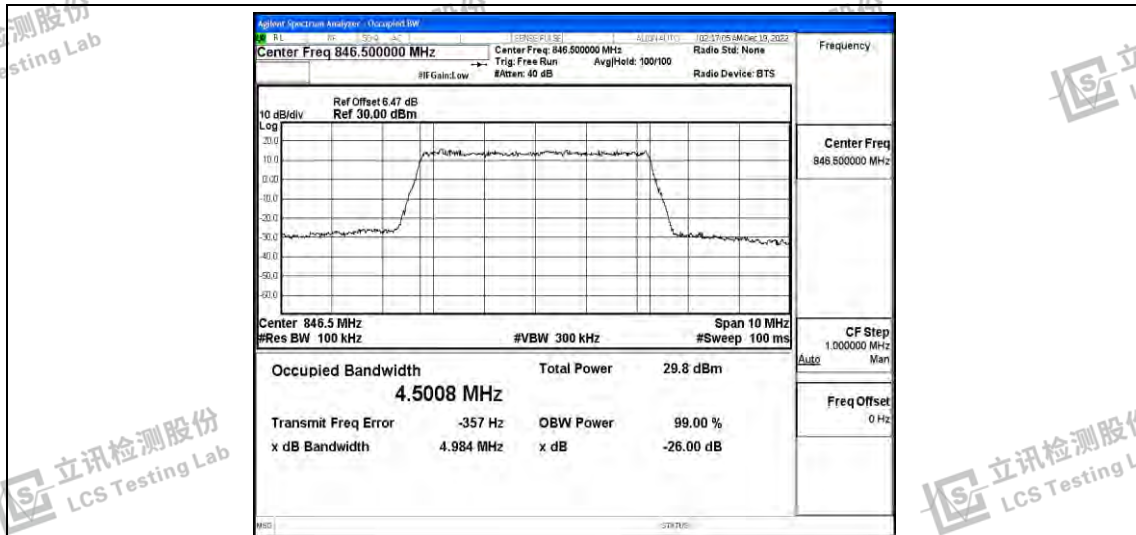


Band5-5MHz-QPSK-20525-25RB#0

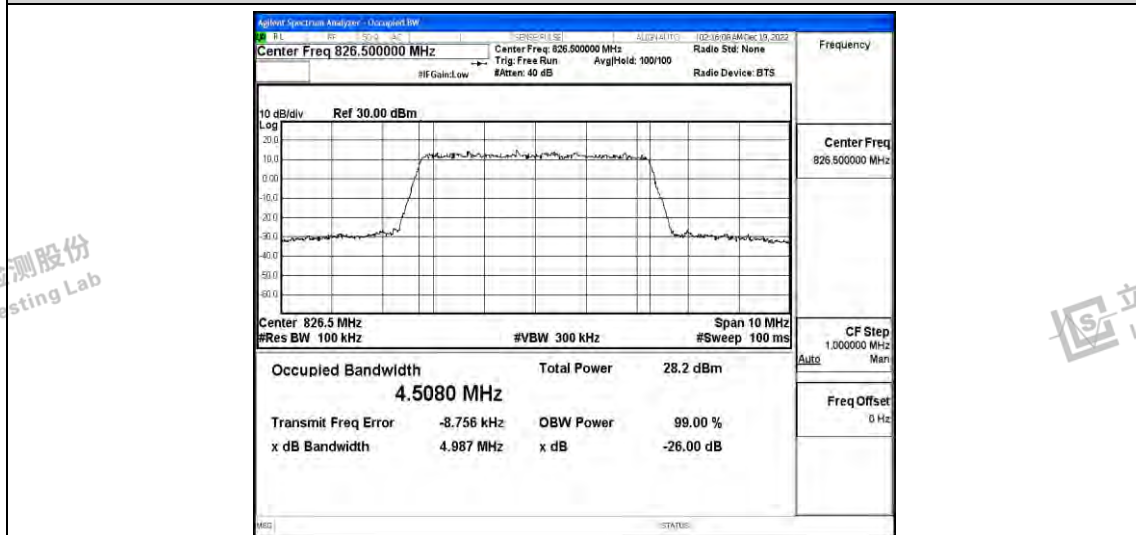


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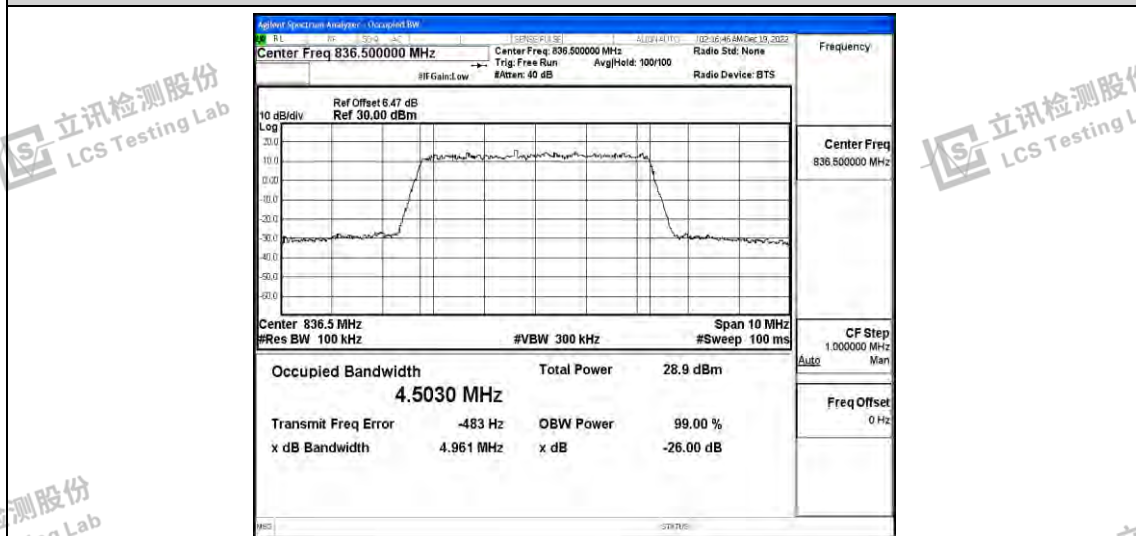




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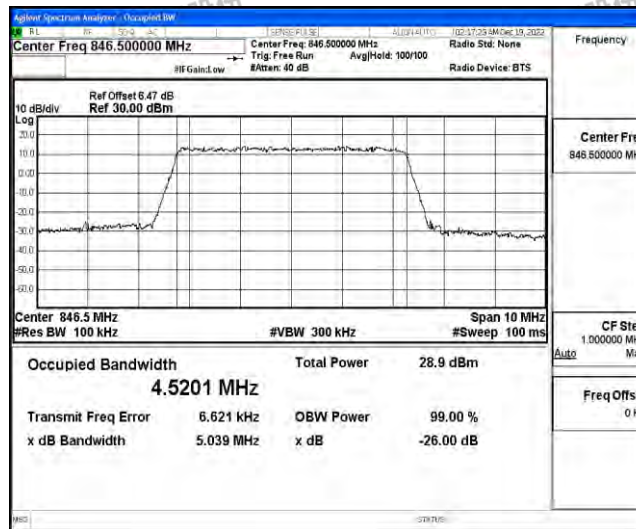


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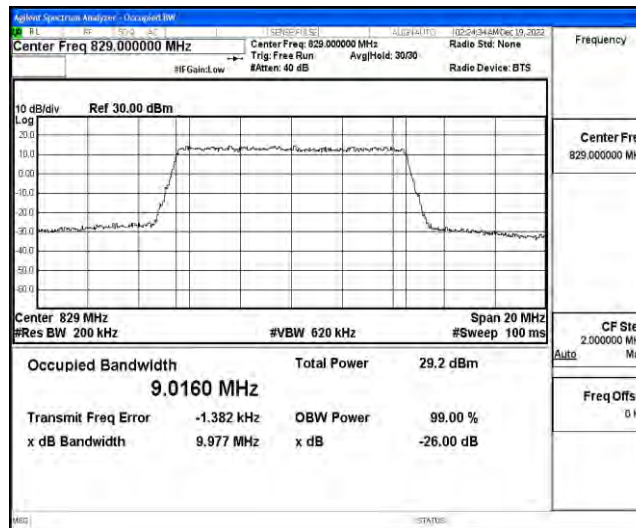


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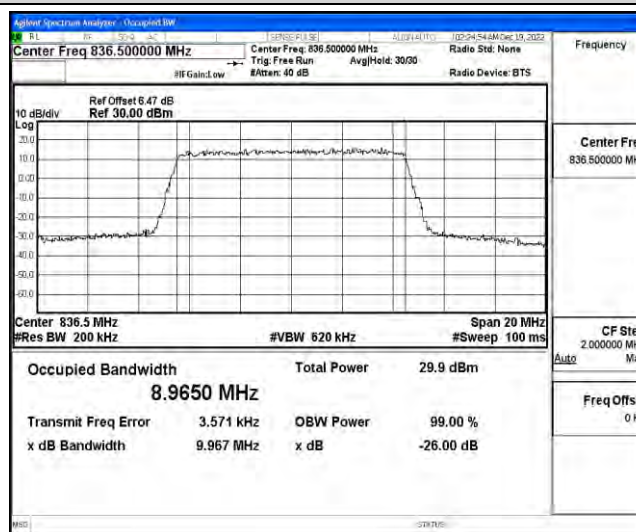




Band5-10MHz-QPSK-20450-50RB#0

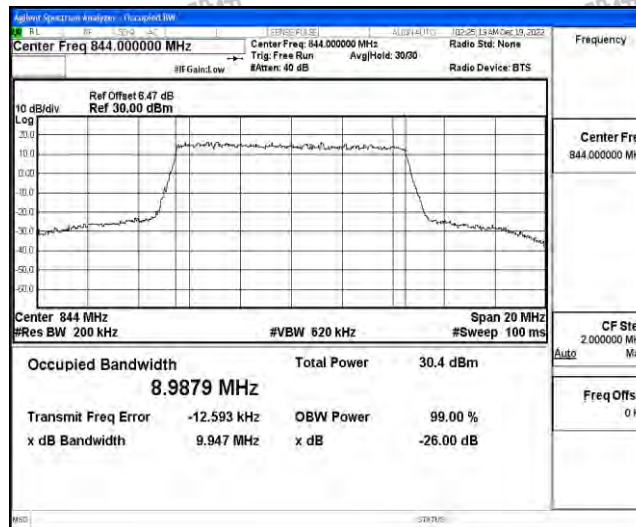


Band5-10MHz-QPSK-20525-50RB#0

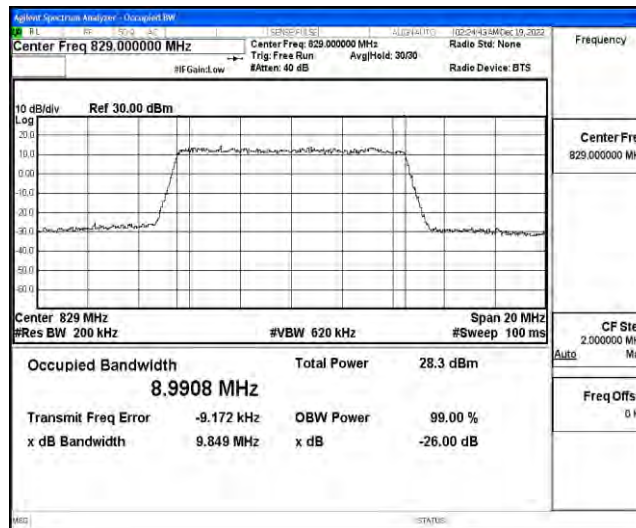


Band5-10MHz-QPSK-20600-50RB#0

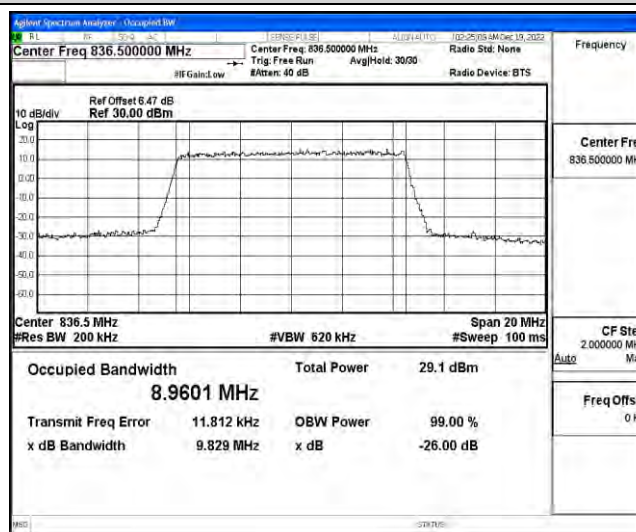




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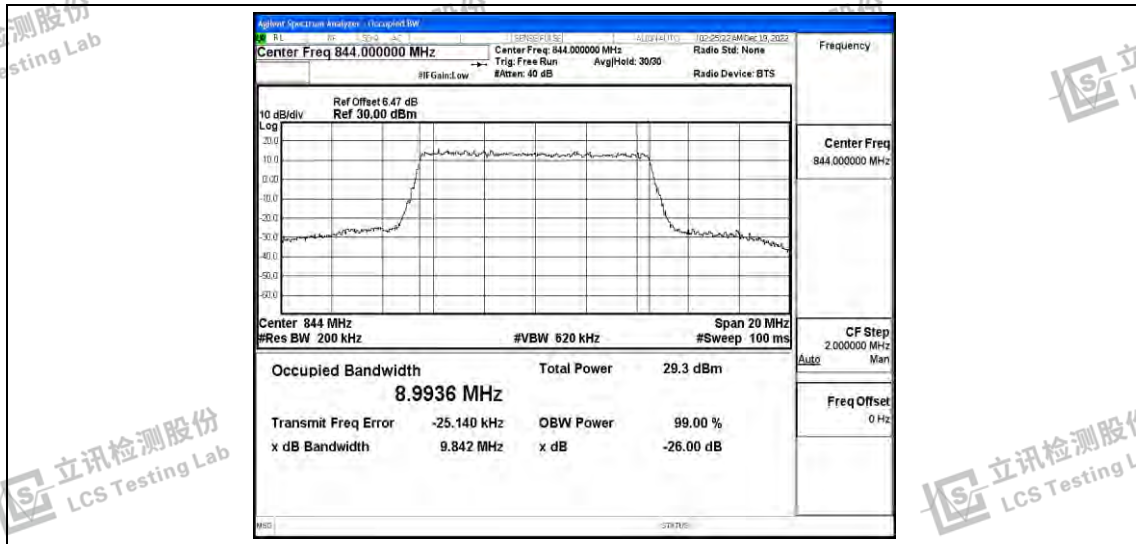


Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0





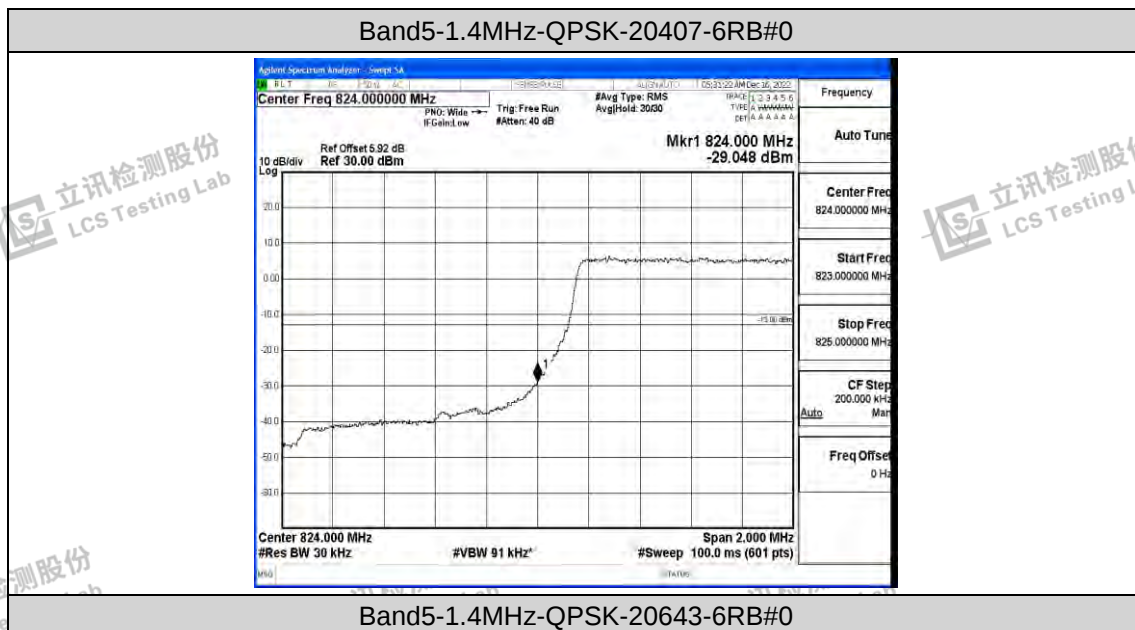


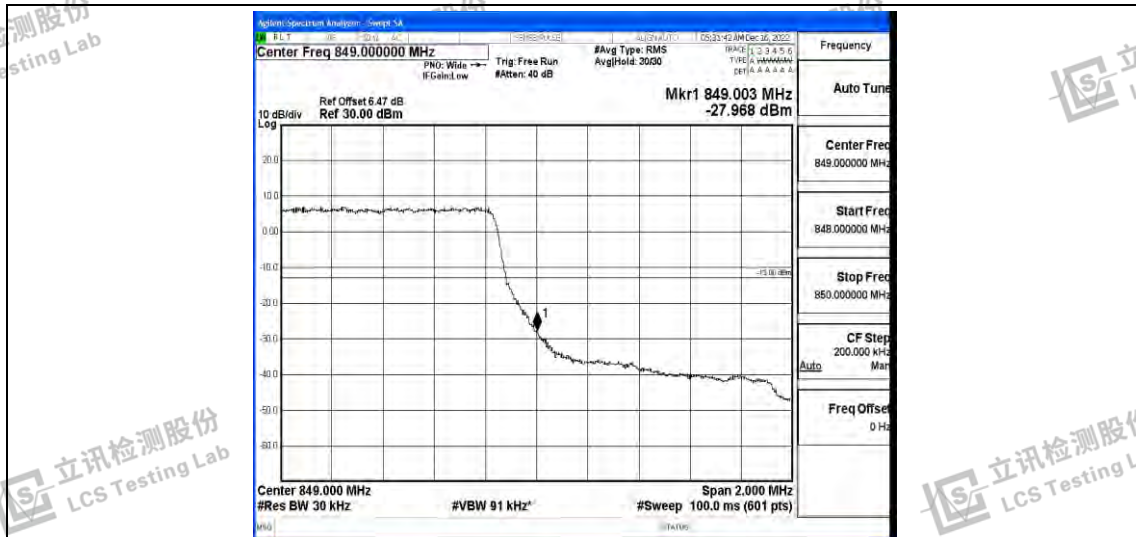
## J.4 Band Edge

### Test Result

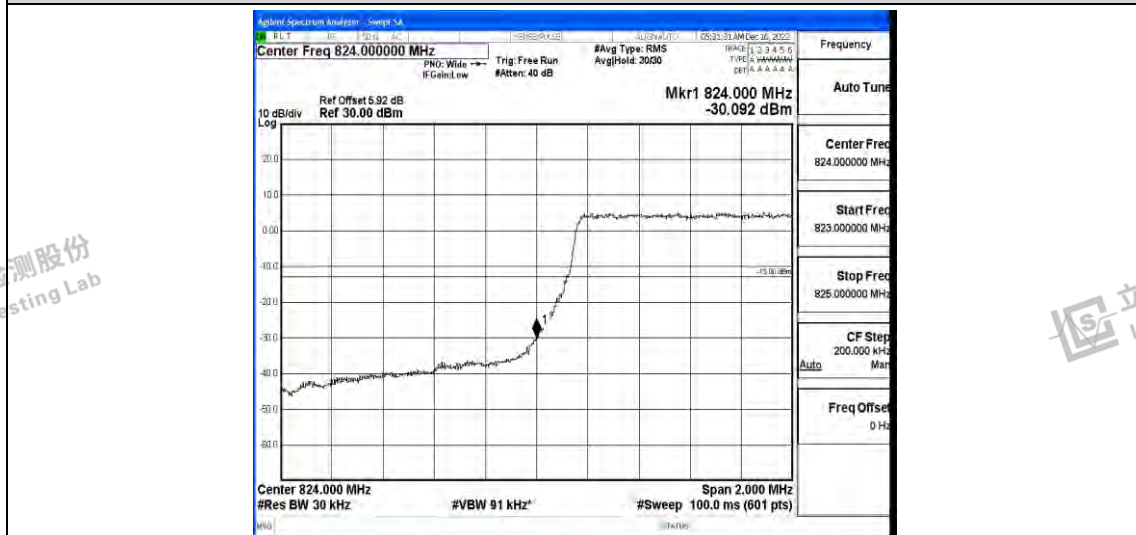
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | -29.05      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | -27.97      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | -30.09      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | -29.85      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | -26.11      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | -27.25      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | -28.21      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | -26.89      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | -26.46      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | -26.25      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | -28.24      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | -28.23      | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | -28.76      | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | -28.19      | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | -30.92      | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | -29.91      | PASS    |

### Test Graphs

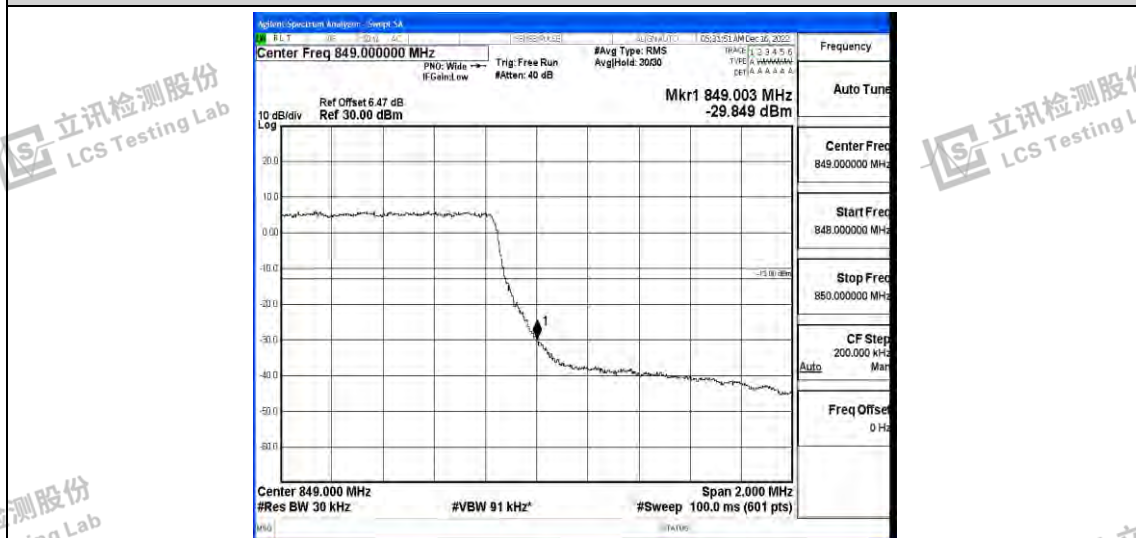




Band5-1.4MHz-16QAM-20407-6RB#0



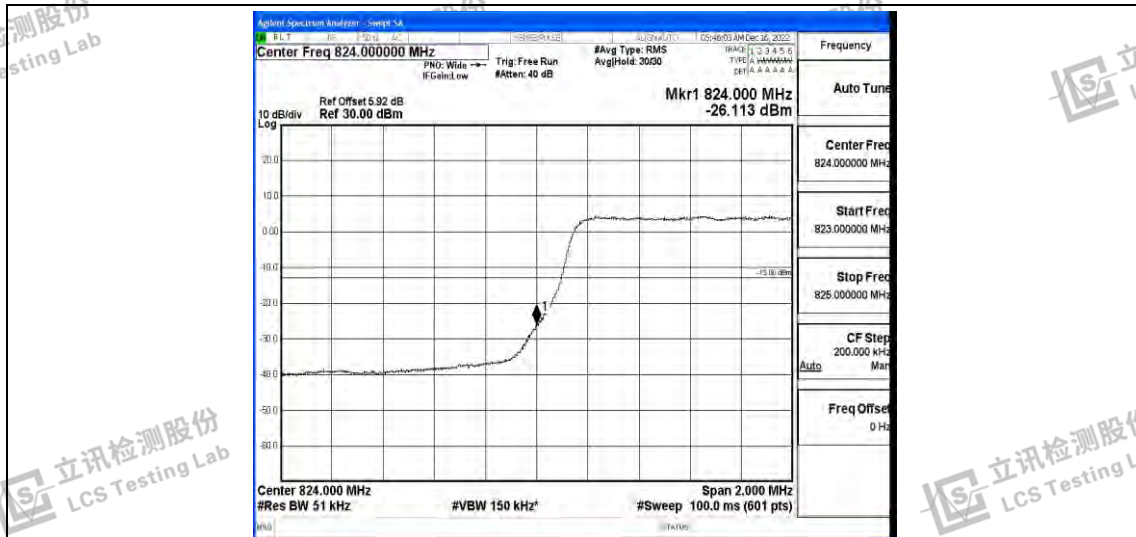
Band5-1.4MHz-16QAM-20643-6RB#0



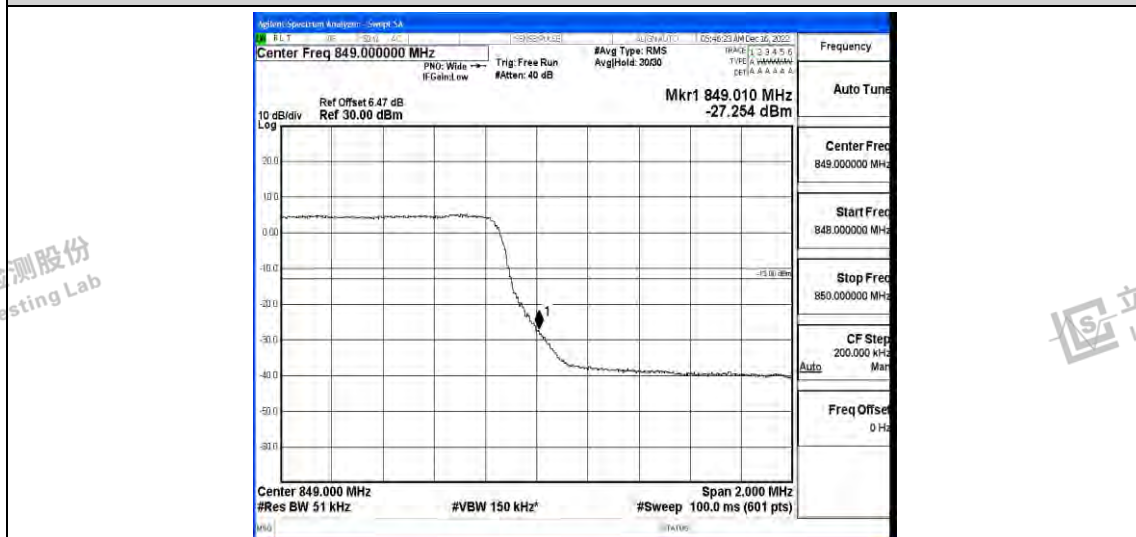
Band5-3MHz-QPSK-20415-15RB#0



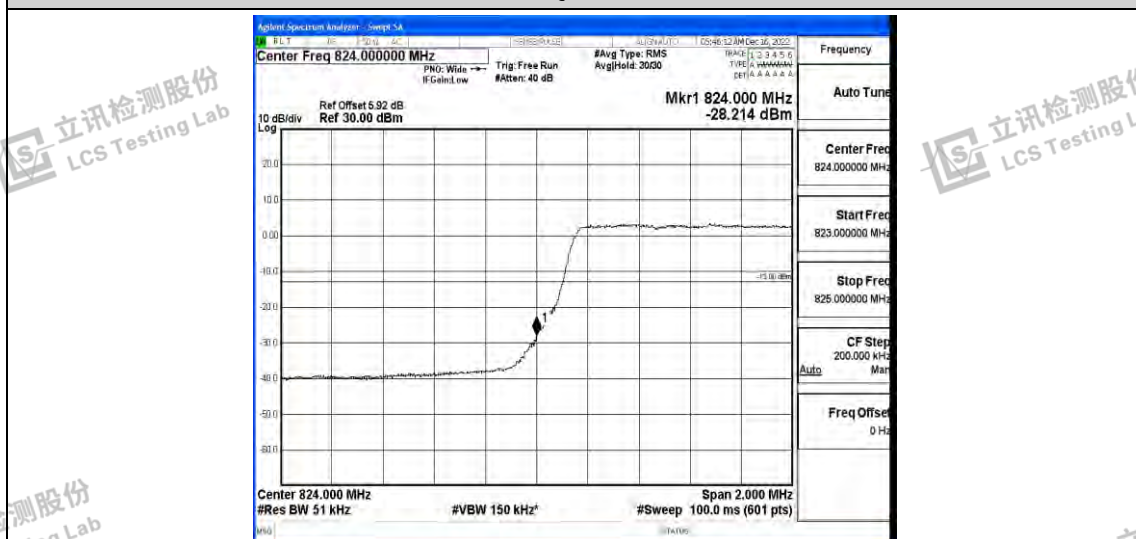
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band5-3MHz-QPSK-20635-15RB#0

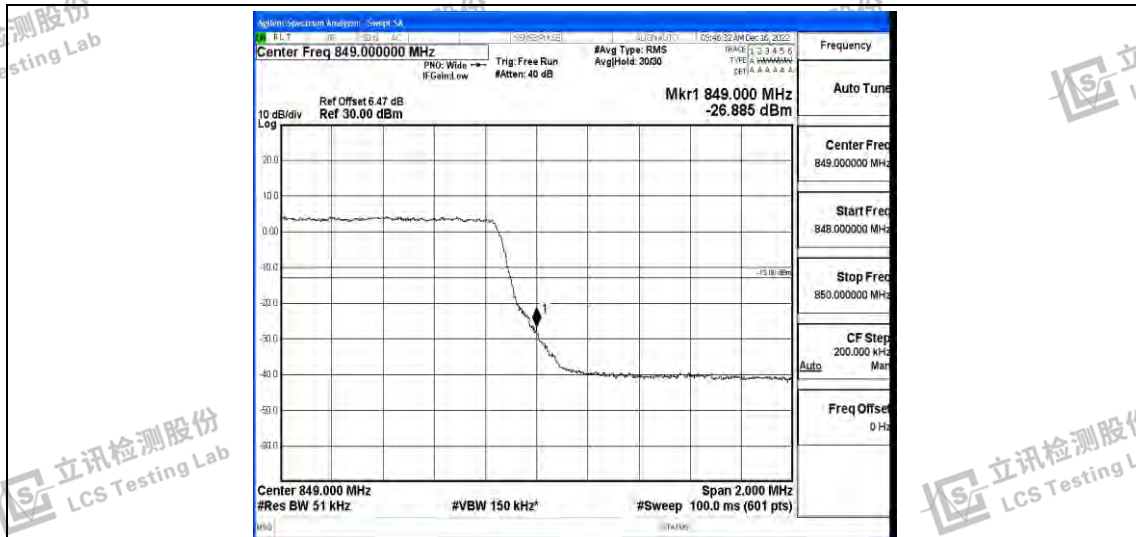


Band5-3MHz-16QAM-20415-15RB#0

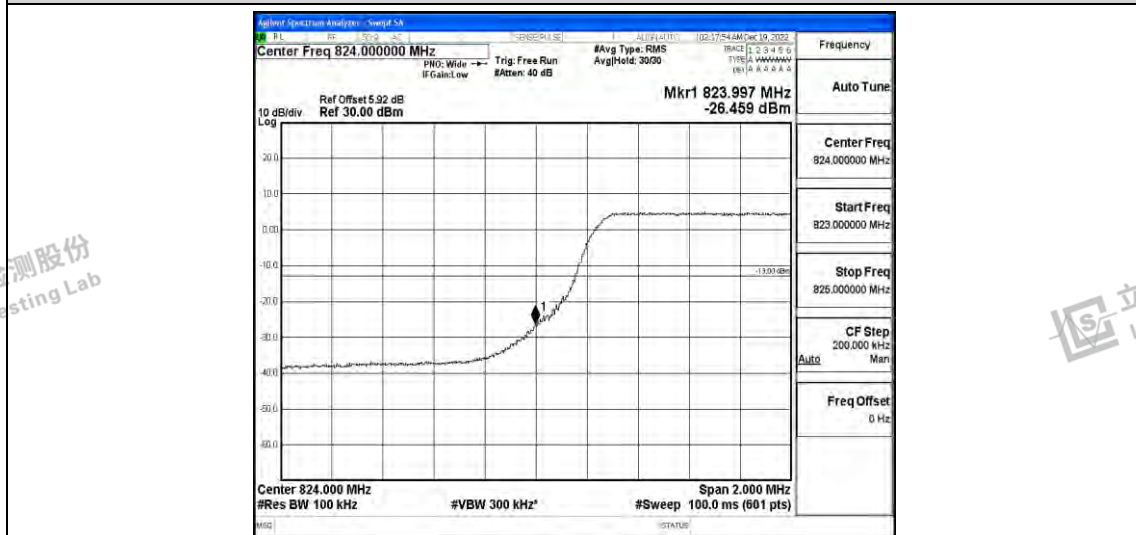


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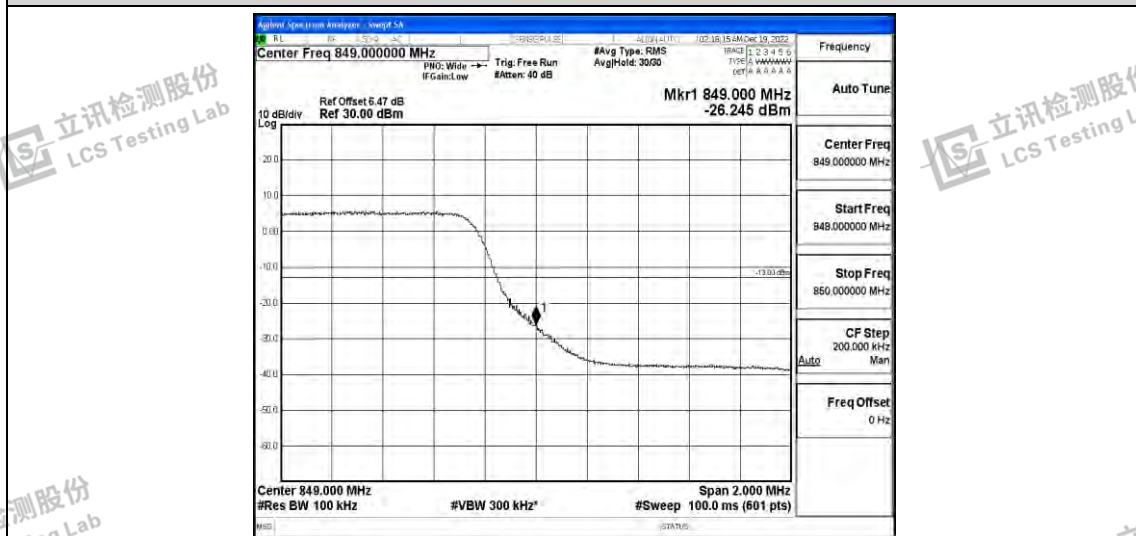




Band5-5MHz-QPSK-20425-25RB#0

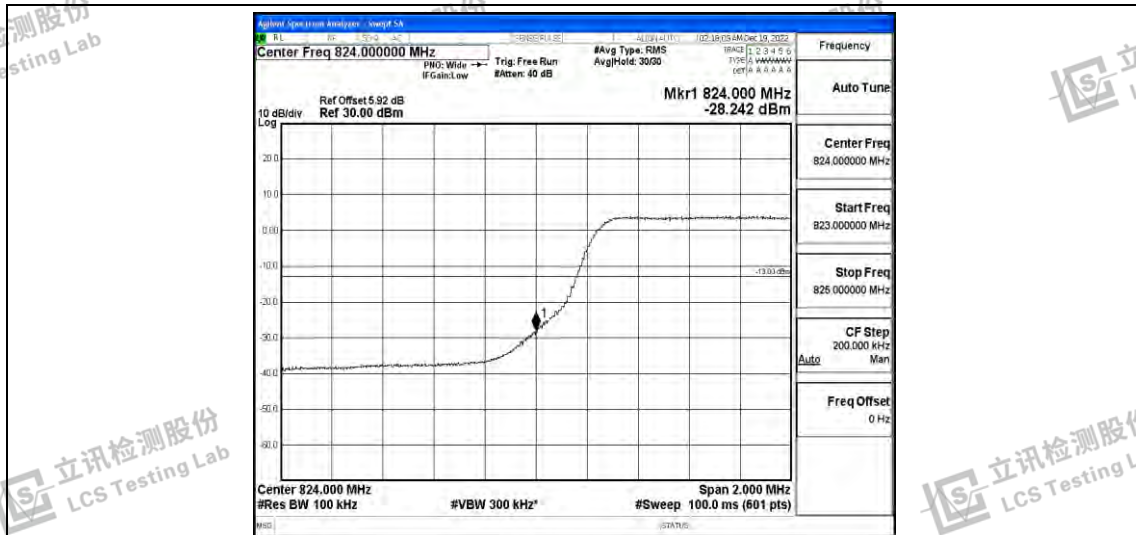


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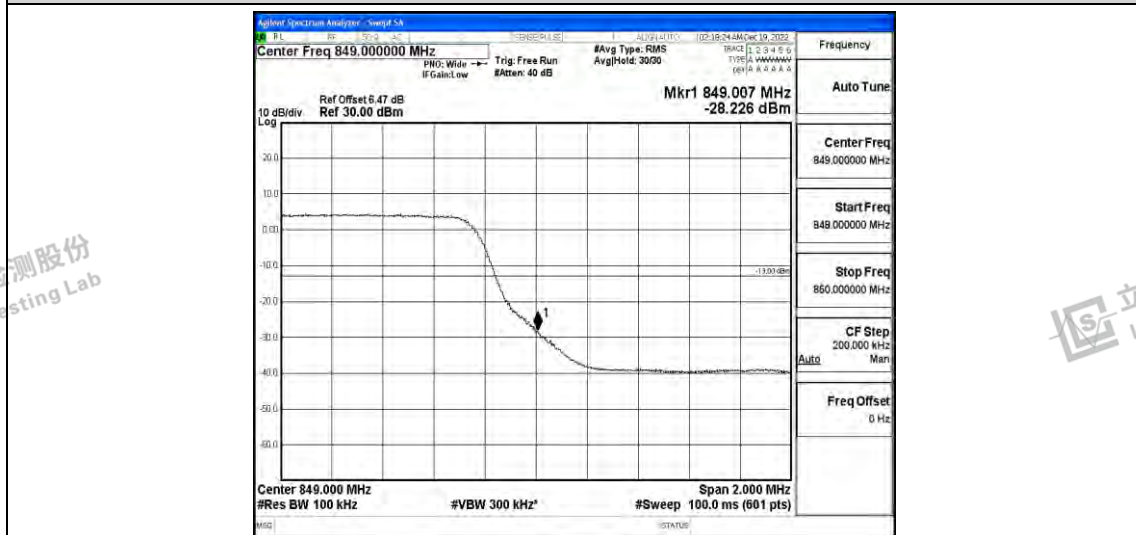


Band5-5MHz-16QAM-20425-25RB#0

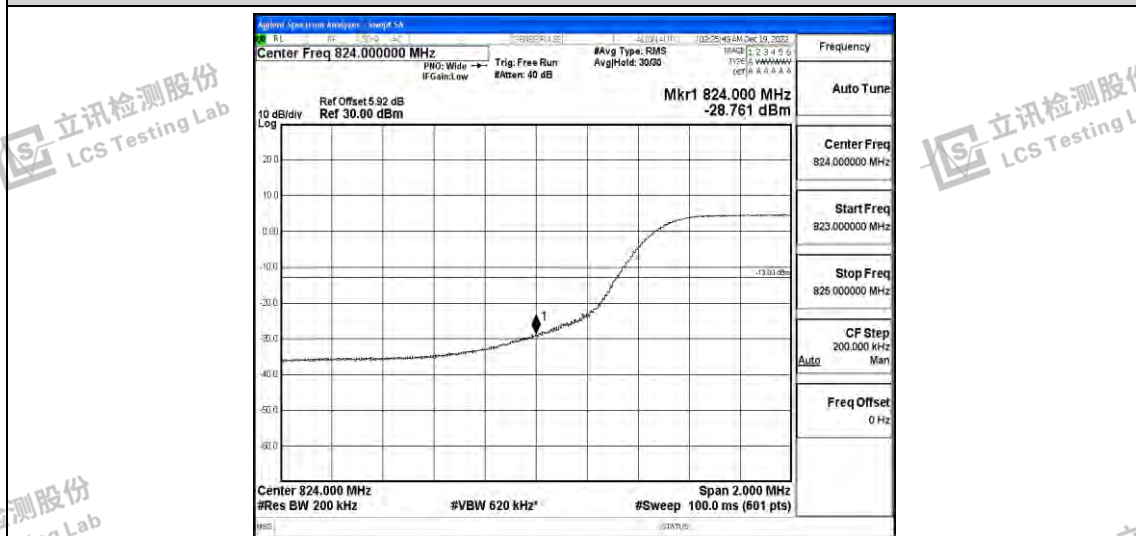




Band5-5MHz-16QAM-20625-25RB#0

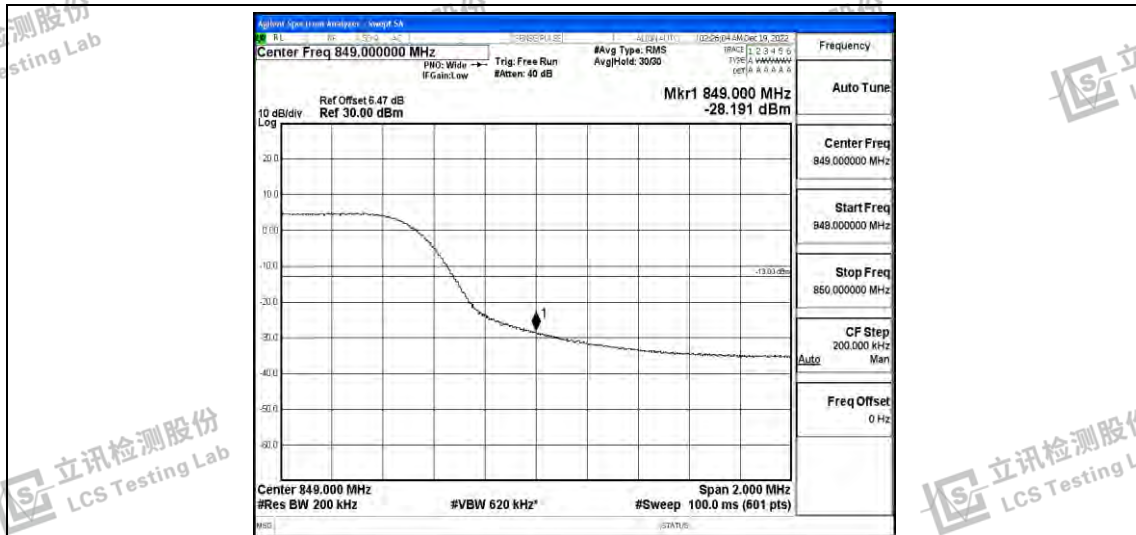


Band5-10MHz-QPSK-20450-50RB#0

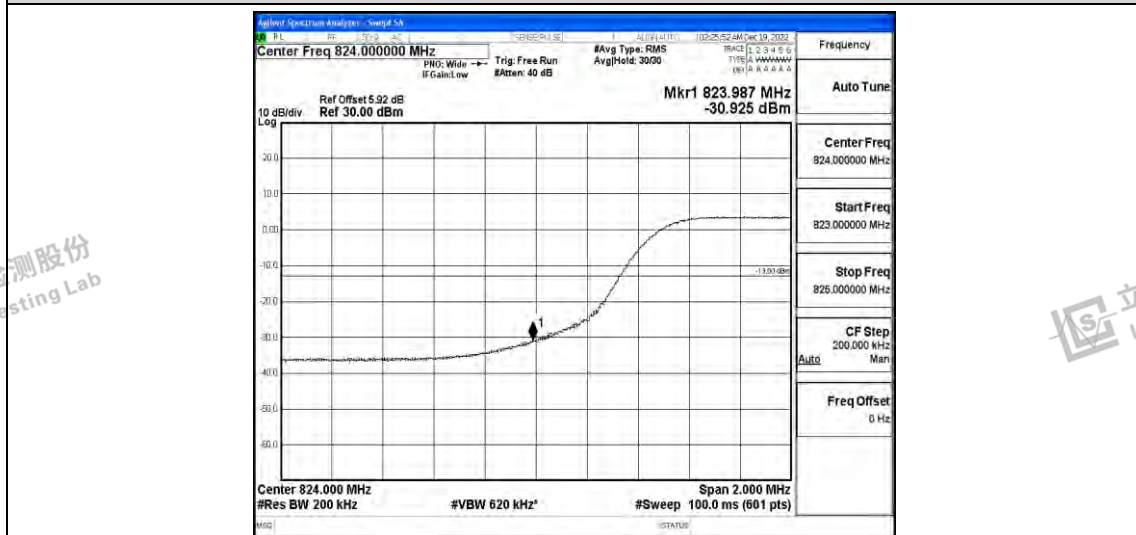


Band5-10MHz-QPSK-20600-50RB#0

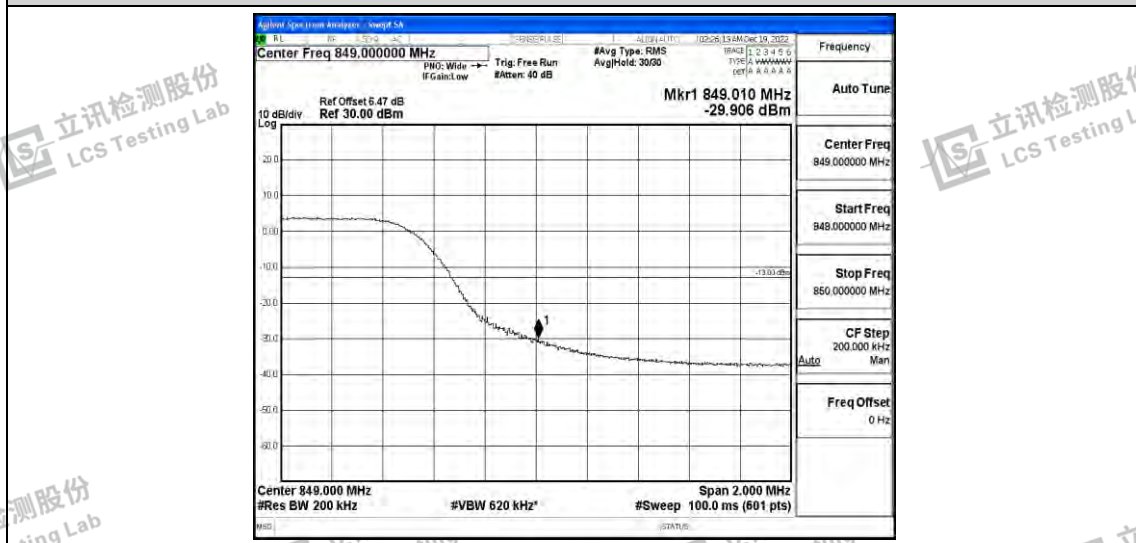




Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-50RB#0





## J.5 Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range      | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | Range1:0.009~0.15MHz | -55.92       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | Range2:0.15~30MHz    | -50.22       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | Range3:30~1000MHz    | -40.72       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | Range4:1000~10000MHz | -44.62       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | Range1:0.009~0.15MHz | -54.94       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | Range2:0.15~30MHz    | -51.73       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | Range3:30~1000MHz    | -40.89       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | Range4:1000~10000MHz | -44.61       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | Range1:0.009~0.15MHz | -56.84       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | Range2:0.15~30MHz    | -50.58       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | Range3:30~1000MHz    | -41.37       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | Range4:1000~10000MHz | -44.53       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | Range1:0.009~0.15MHz | -54.63       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | Range2:0.15~30MHz    | -52.42       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | Range3:30~1000MHz    | -41.16       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | Range4:1000~10000MHz | -44.75       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | Range1:0.009~0.15MHz | -56.23       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | Range2:0.15~30MHz    | -51.85       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | Range3:30~1000MHz    | -40.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | Range4:1000~10000MHz | -44.74       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | Range1:0.009~0.15MHz | -55.65       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | Range2:0.15~30MHz    | -50.65       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | Range3:30~1000MHz    | -41.11       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | Range4:1000~10000MHz | -44.66       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | Range1:0.009~0.15MHz | -56.01       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | Range2:0.15~30MHz    | -50.97       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | Range3:30~1000MHz    | -41.94       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | Range4:1000~10000MHz | -44.55       | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 1RB#0            | Range1:0.009~0.15MHz | -54.18       | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 1RB#0            | Range2:0.15~30MHz    | -50.29       | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 1RB#0            | Range3:30~1000MHz    | -40.97       | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 1RB#0            | Range4:1000~10000MHz | -44.88       | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#0            | Range1:0.009~0.15MHz | -56.3        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#0            | Range2:0.15~30MHz    | -52.19       | PASS    |





|       |       |       |       |       |                      |        |      |
|-------|-------|-------|-------|-------|----------------------|--------|------|
| Band5 | 3MHz  | QPSK  | 20635 | 1RB#0 | Range3:30~1000MHz    | -40.71 | PASS |
| Band5 | 3MHz  | QPSK  | 20635 | 1RB#0 | Range4:1000~10000MHz | -44.72 | PASS |
| Band5 | 3MHz  | 16QAM | 20415 | 1RB#0 | Range1:0.009~0.15MHz | -56.11 | PASS |
| Band5 | 3MHz  | 16QAM | 20415 | 1RB#0 | Range2:0.15~30MHz    | -51.07 | PASS |
| Band5 | 3MHz  | 16QAM | 20415 | 1RB#0 | Range3:30~1000MHz    | -40    | PASS |
| Band5 | 3MHz  | 16QAM | 20415 | 1RB#0 | Range4:1000~10000MHz | -44.71 | PASS |
| Band5 | 3MHz  | 16QAM | 20525 | 1RB#0 | Range1:0.009~0.15MHz | -54.88 | PASS |
| Band5 | 3MHz  | 16QAM | 20525 | 1RB#0 | Range2:0.15~30MHz    | -52    | PASS |
| Band5 | 3MHz  | 16QAM | 20525 | 1RB#0 | Range3:30~1000MHz    | -41.09 | PASS |
| Band5 | 3MHz  | 16QAM | 20525 | 1RB#0 | Range4:1000~10000MHz | -44.61 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 1RB#0 | Range1:0.009~0.15MHz | -55.72 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 1RB#0 | Range2:0.15~30MHz    | -52.66 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 1RB#0 | Range3:30~1000MHz    | -41.07 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 1RB#0 | Range4:1000~10000MHz | -44.59 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 1RB#0 | Range1:0.009~0.15MHz | -55.12 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 1RB#0 | Range2:0.15~30MHz    | -50.5  | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 1RB#0 | Range3:30~1000MHz    | -39.69 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 1RB#0 | Range4:1000~10000MHz | -44.95 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 1RB#0 | Range1:0.009~0.15MHz | -56.9  | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 1RB#0 | Range2:0.15~30MHz    | -51.56 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 1RB#0 | Range3:30~1000MHz    | -41.39 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 1RB#0 | Range4:1000~10000MHz | -45.02 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | Range1:0.009~0.15MHz | -55.06 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | Range2:0.15~30MHz    | -49.43 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | Range3:30~1000MHz    | -41.38 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | Range4:1000~10000MHz | -45.04 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 1RB#0 | Range1:0.009~0.15MHz | -55.08 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 1RB#0 | Range2:0.15~30MHz    | -51.16 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 1RB#0 | Range3:30~1000MHz    | -40.22 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 1RB#0 | Range4:1000~10000MHz | -45    | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | Range1:0.009~0.15MHz | -56.24 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | Range2:0.15~30MHz    | -52.16 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | Range3:30~1000MHz    | -40.89 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | Range4:1000~10000MHz | -45.1  | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | Range1:0.009~0.15MHz | -56.39 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | Range2:0.15~30MHz    | -50.74 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | Range3:30~1000MHz    | -41.04 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | Range4:1000~10000MHz | -44.96 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | Range1:0.009~0.15MHz | -54.93 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | Range2:0.15~30MHz    | -51.17 | PASS |



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

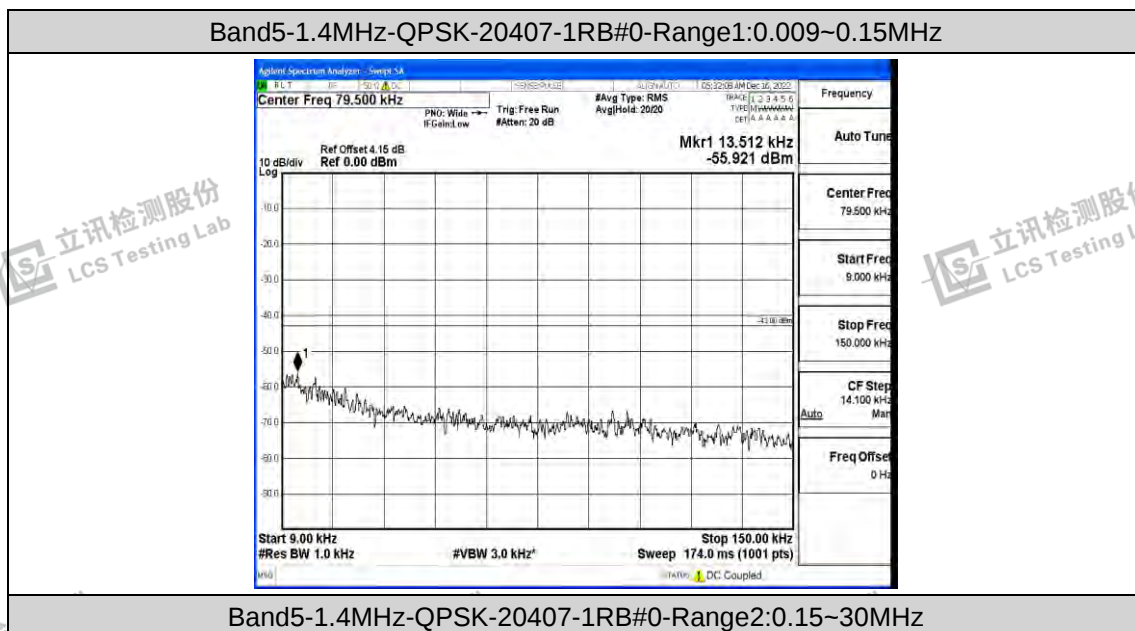
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

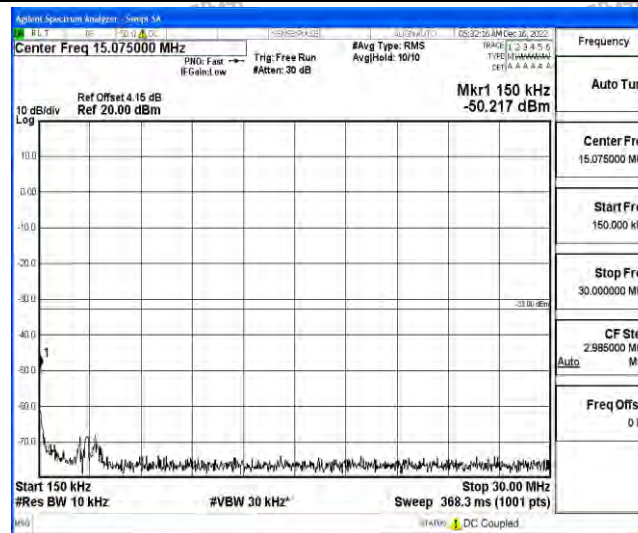
Scan code to check authenticity



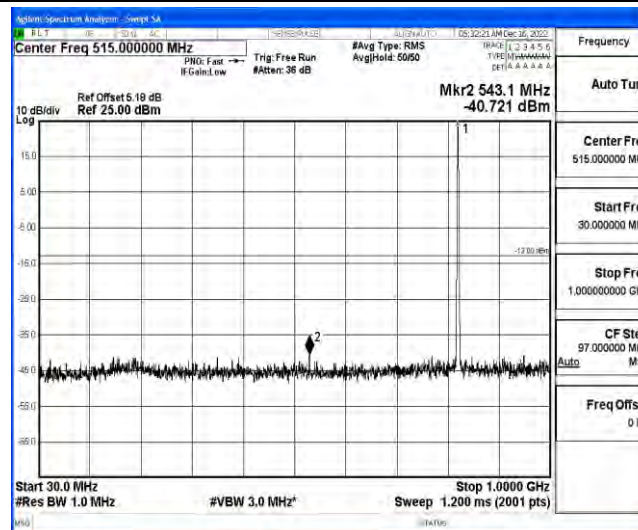
|       |       |       |       |       |                      |        |      |
|-------|-------|-------|-------|-------|----------------------|--------|------|
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | Range3:30~1000MHz    | -40.63 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | Range4:1000~10000MHz | -44.83 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | Range1:0.009~0.15MHz | -55.99 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | Range2:0.15~30MHz    | -50.97 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | Range3:30~1000MHz    | -40.84 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | Range4:1000~10000MHz | -45.09 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | Range1:0.009~0.15MHz | -54.8  | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | Range2:0.15~30MHz    | -51.88 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | Range3:30~1000MHz    | -40.9  | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | Range4:1000~10000MHz | -44.88 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | Range1:0.009~0.15MHz | -54.53 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | Range2:0.15~30MHz    | -50.06 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | Range3:30~1000MHz    | -41.09 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | Range4:1000~10000MHz | -45.06 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | Range1:0.009~0.15MHz | -53.56 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | Range2:0.15~30MHz    | -50.36 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | Range3:30~1000MHz    | -40.81 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | Range4:1000~10000MHz | -44.99 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | Range1:0.009~0.15MHz | -55.6  | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | Range2:0.15~30MHz    | -50.6  | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | Range3:30~1000MHz    | -41.64 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | Range4:1000~10000MHz | -44.98 | PASS |

## Test Graphs

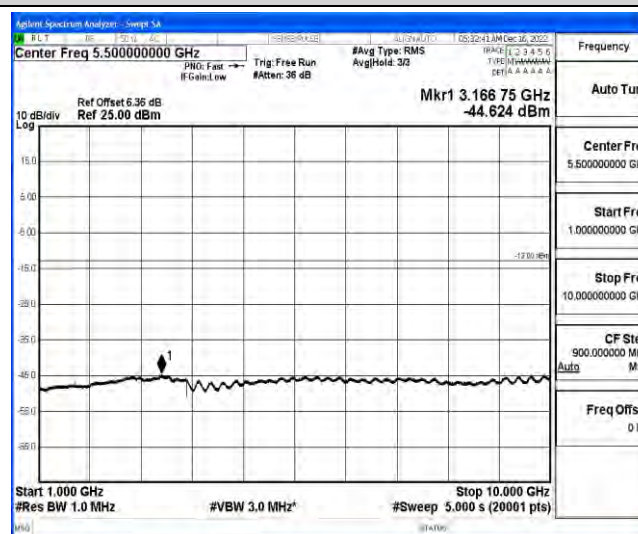




Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz

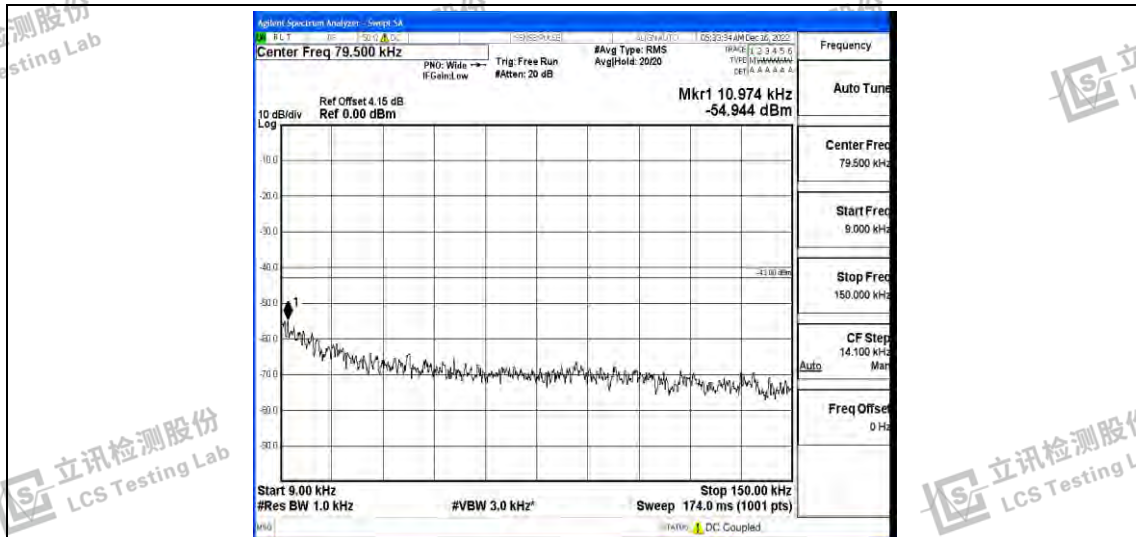


Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~10000MHz

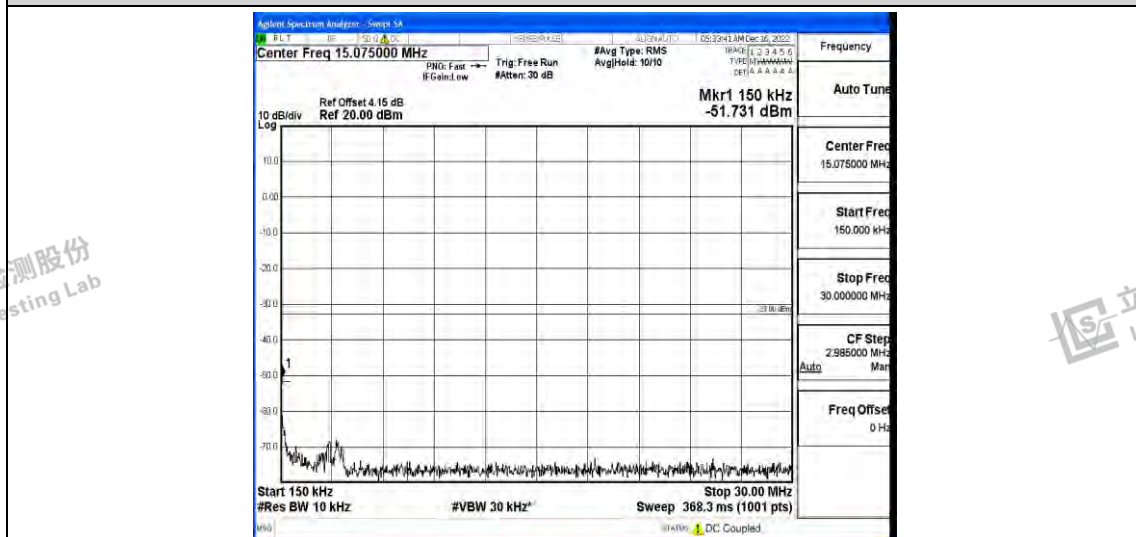


Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

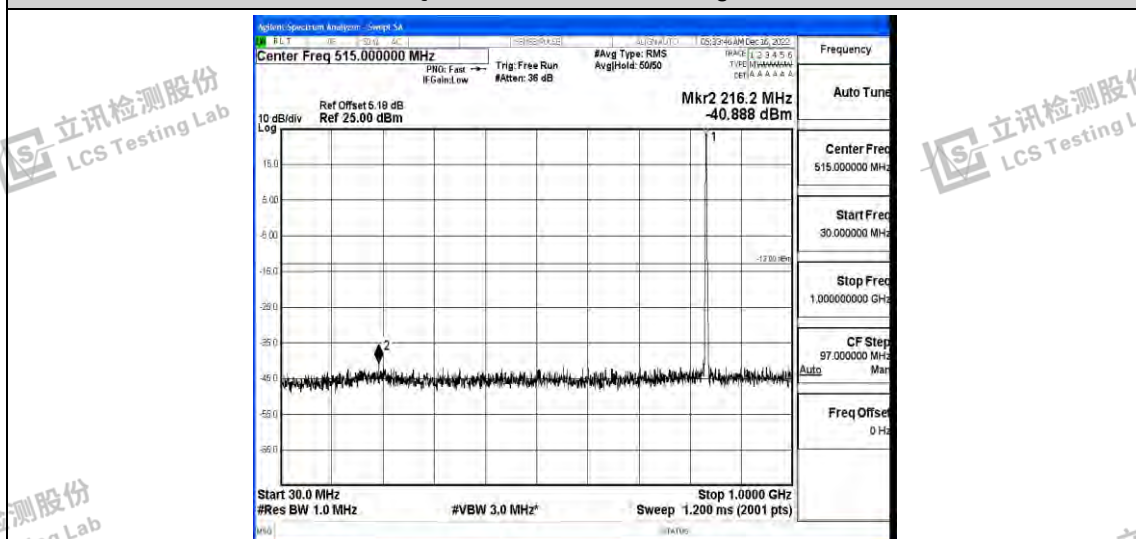




Band5-1.4MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz

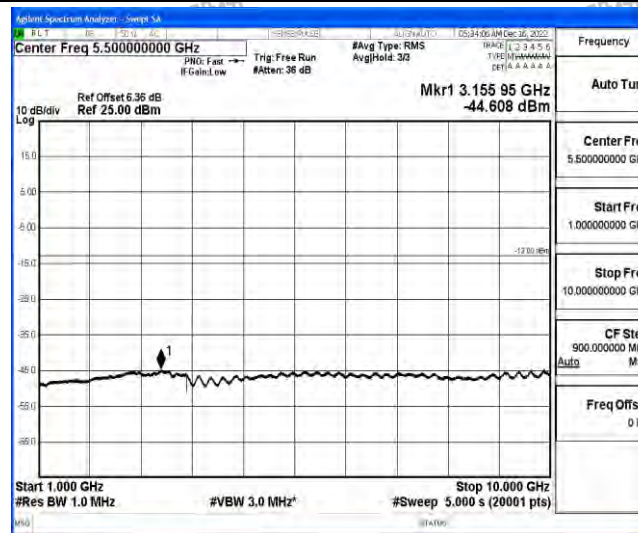


Band5-1.4MHz-QPSK-20525-1RB#0-Range3:30~1000MHz

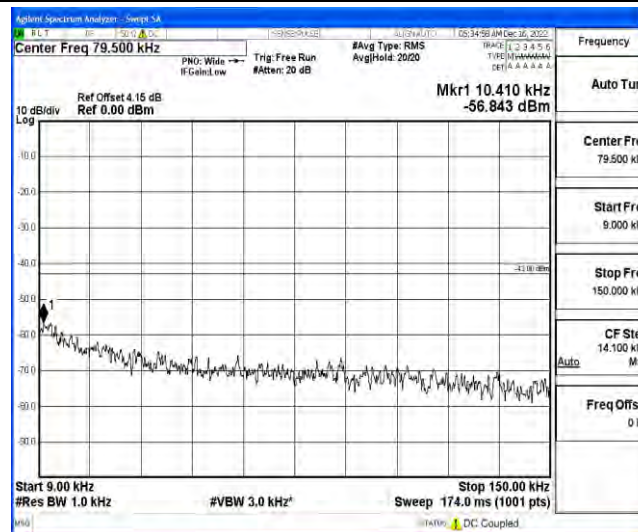


Band5-1.4MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz

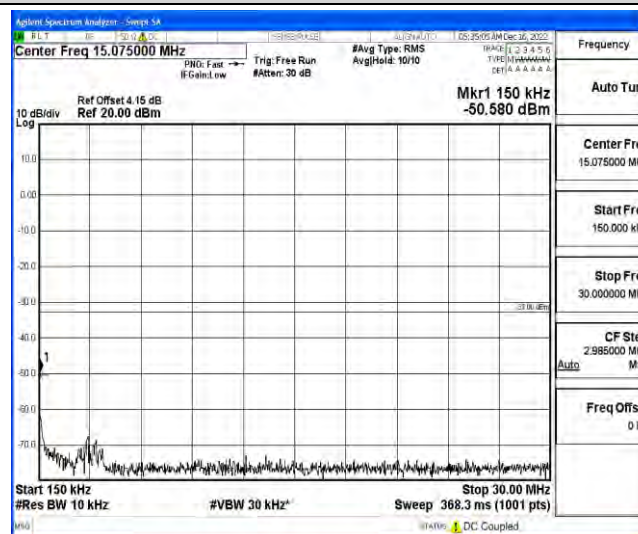




Band5-1.4MHz-QPSK-20643-1RB#0-Range1:0.009~0.15MHz

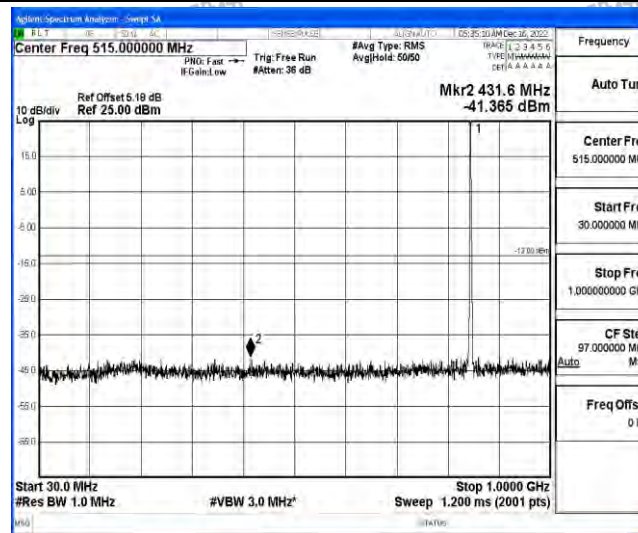


Band5-1.4MHz-QPSK-20643-1RB#0-Range2:0.15~30MHz



Band5-1.4MHz-QPSK-20643-1RB#0-Range3:30~1000MHz

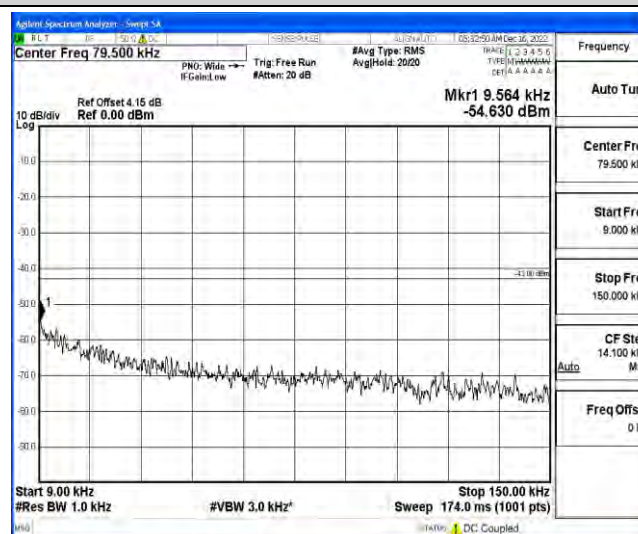




Band5-1.4MHz-QPSK-20643-1RB#0-Range4:1000~10000MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range1:0.009~0.15MHz

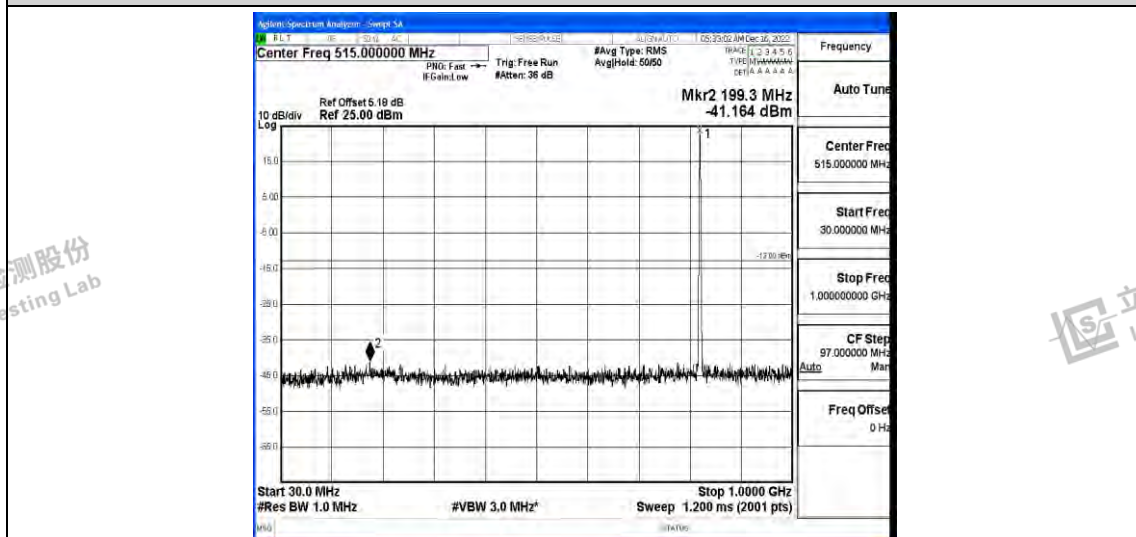


Band5-1.4MHz-16QAM-20407-1RB#0-Range2:0.15~30MHz

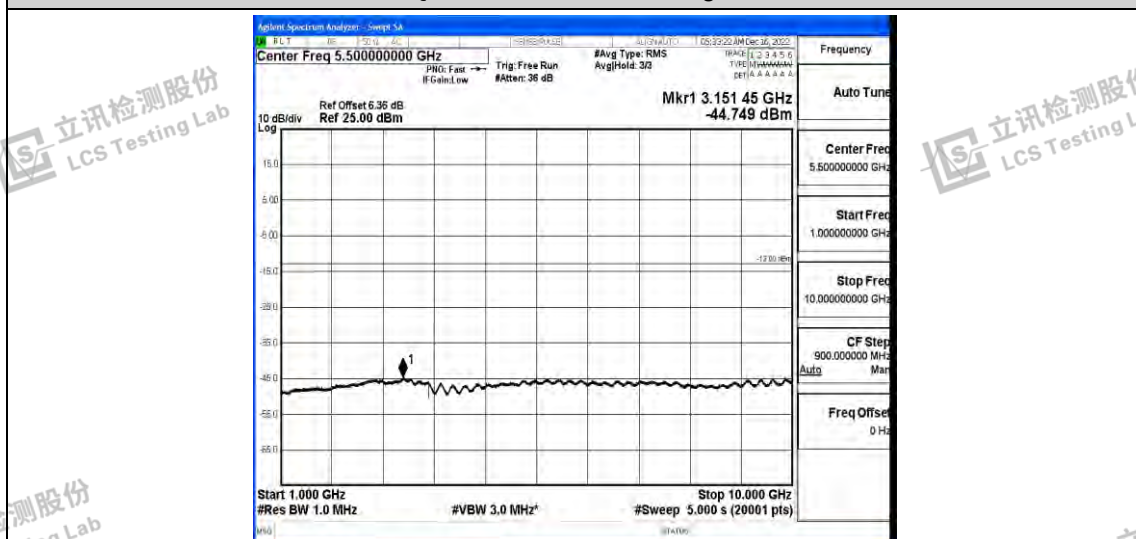




Band5-1.4MHz-16QAM-20407-1RB#0-Range3:30~1000MHz

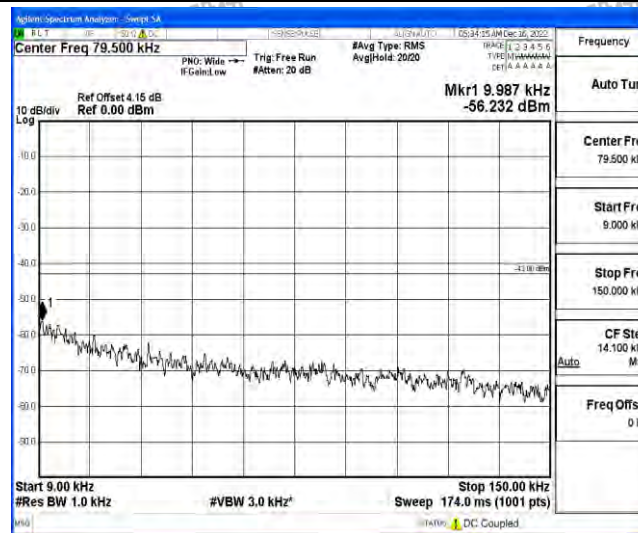


Band5-1.4MHz-16QAM-20407-1RB#0-Range4:1000~10000MHz

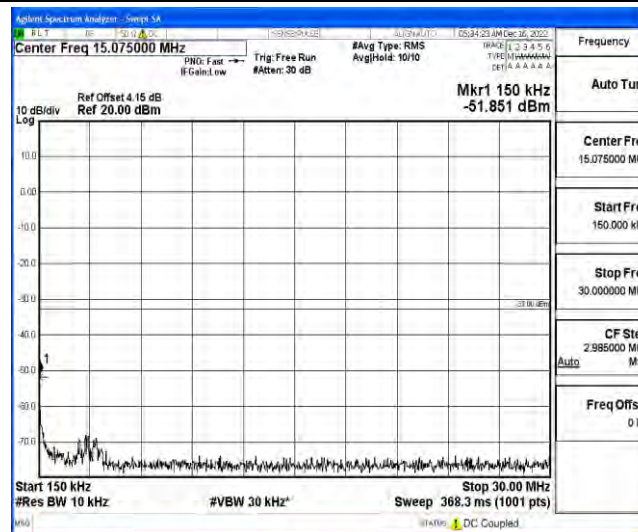


Band5-1.4MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz

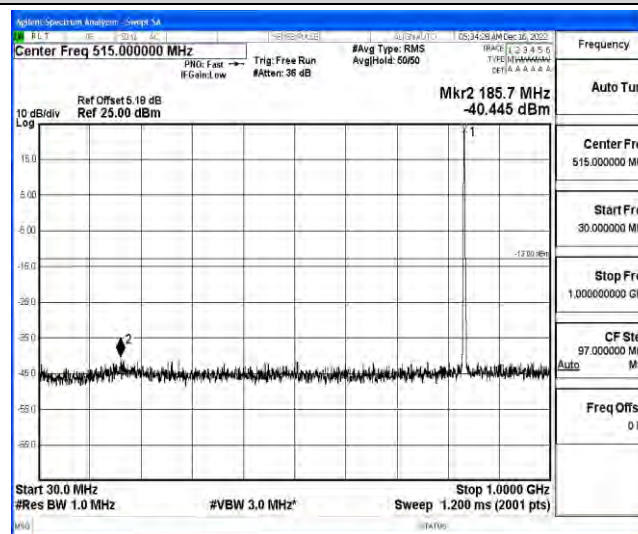




Band5-1.4MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz

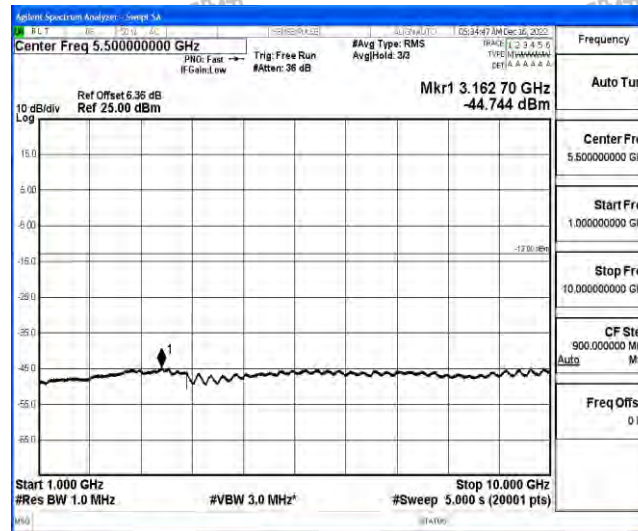


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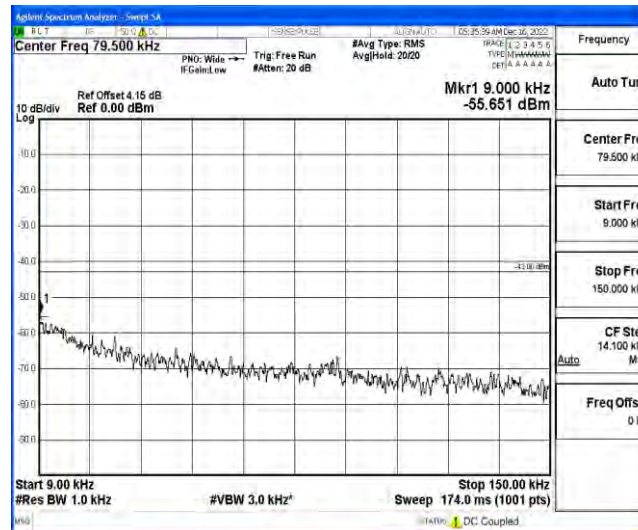


Band5-1.4MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz

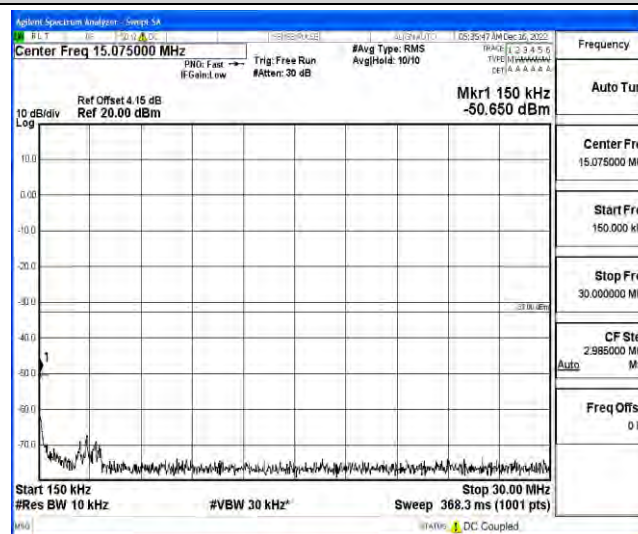




Band5-1.4MHz-16QAM-20643-1RB#0-Range1:0.009~0.15MHz

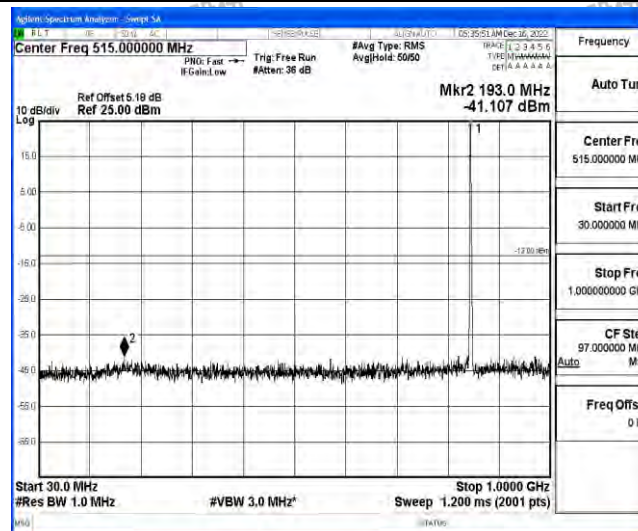


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Band5-1.4MHz-16QAM-20643-1RB#0-Range3:30~1000MHz

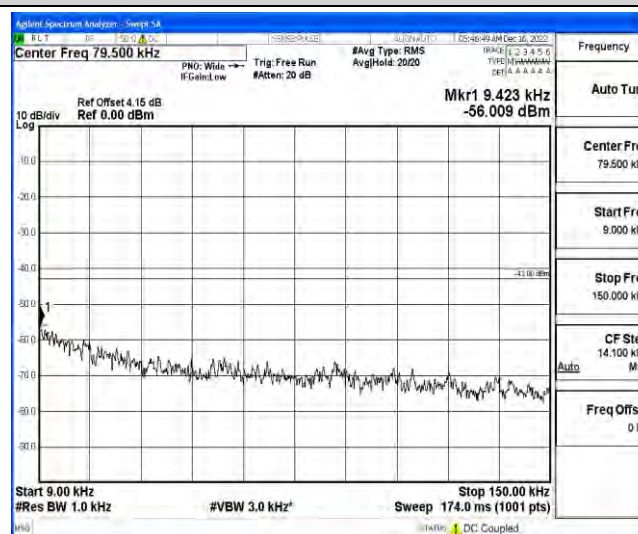




Band5-1.4MHz-16QAM-20643-1RB#0-Range4:1000~10000MHz



Band5-3MHz-QPSK-20415-1RB#0-Range1:0.009~0.15MHz

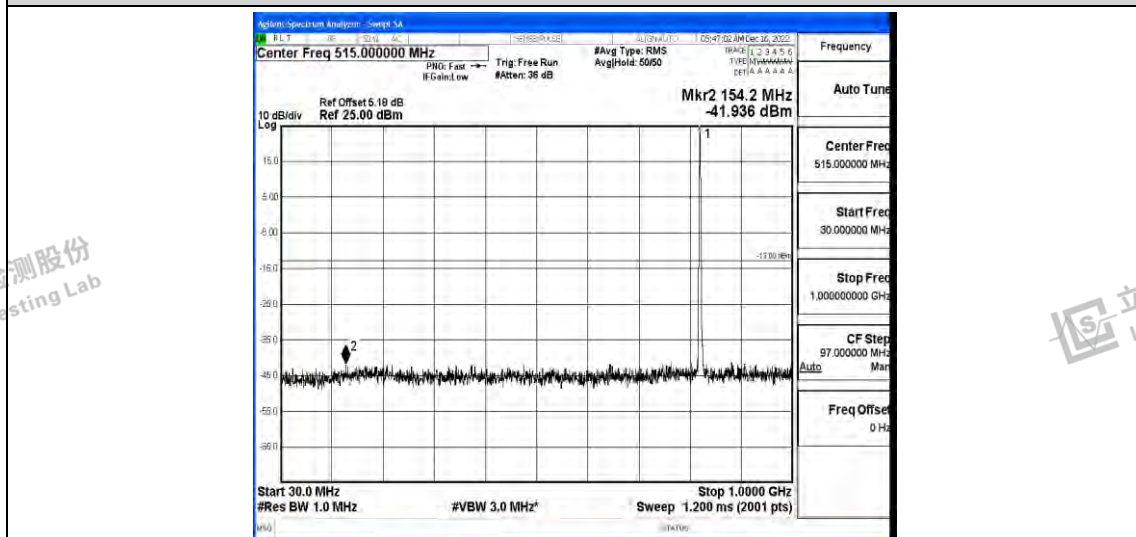


Band5-3MHz-QPSK-20415-1RB#0-Range2:0.15~30MHz

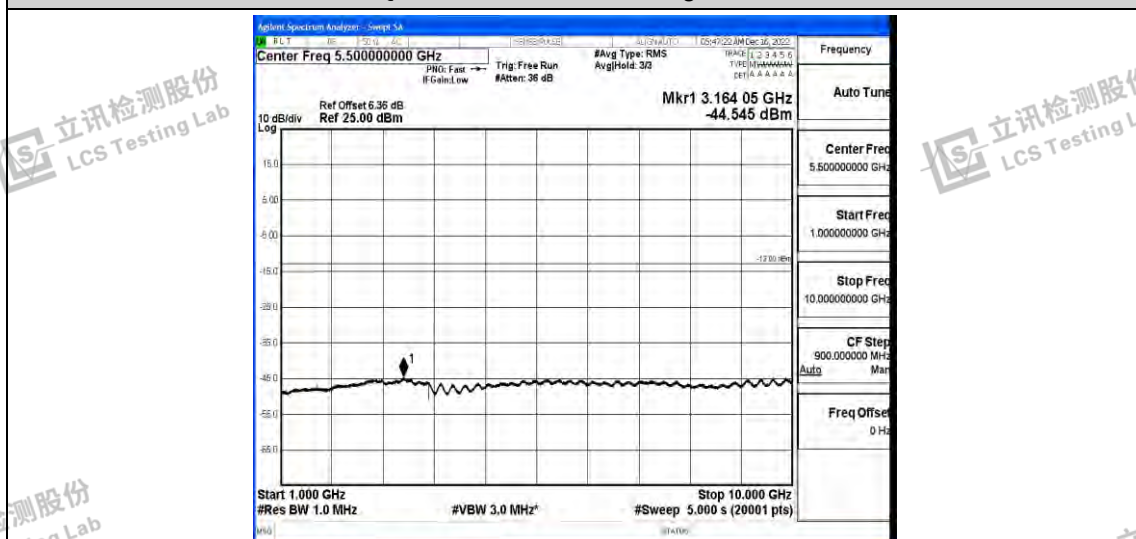




Band5-3MHz-QPSK-20415-1RB#0-Range3:30~1000MHz

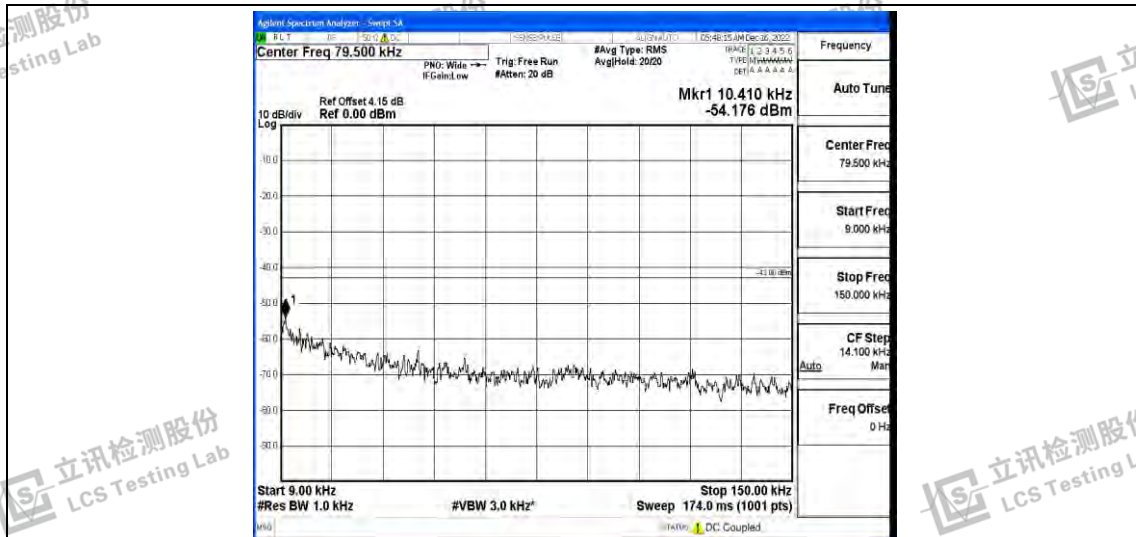


Band5-3MHz-QPSK-20415-1RB#0-Range4:1000~10000MHz

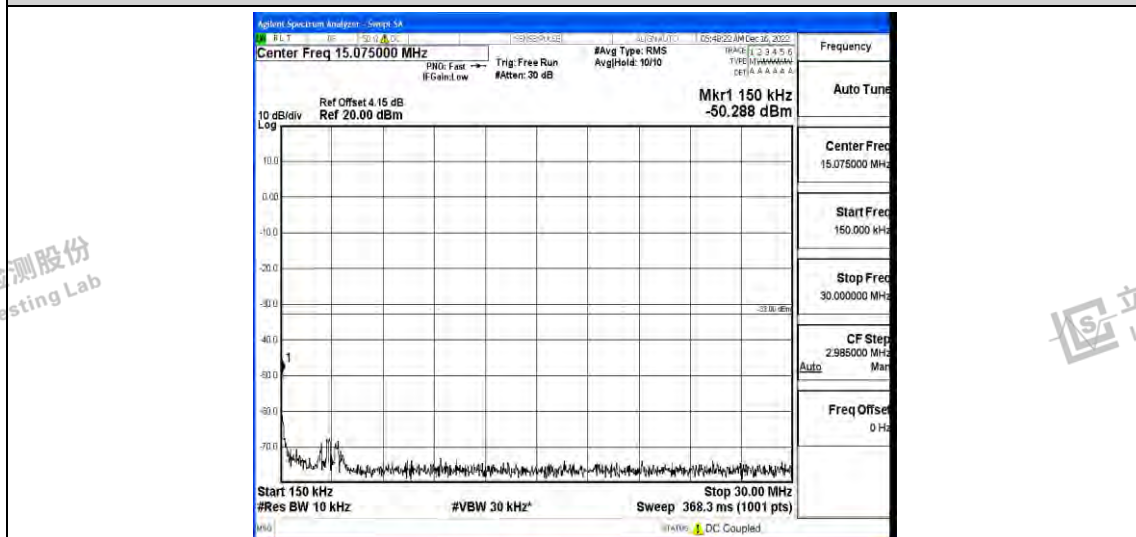


Band5-3MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

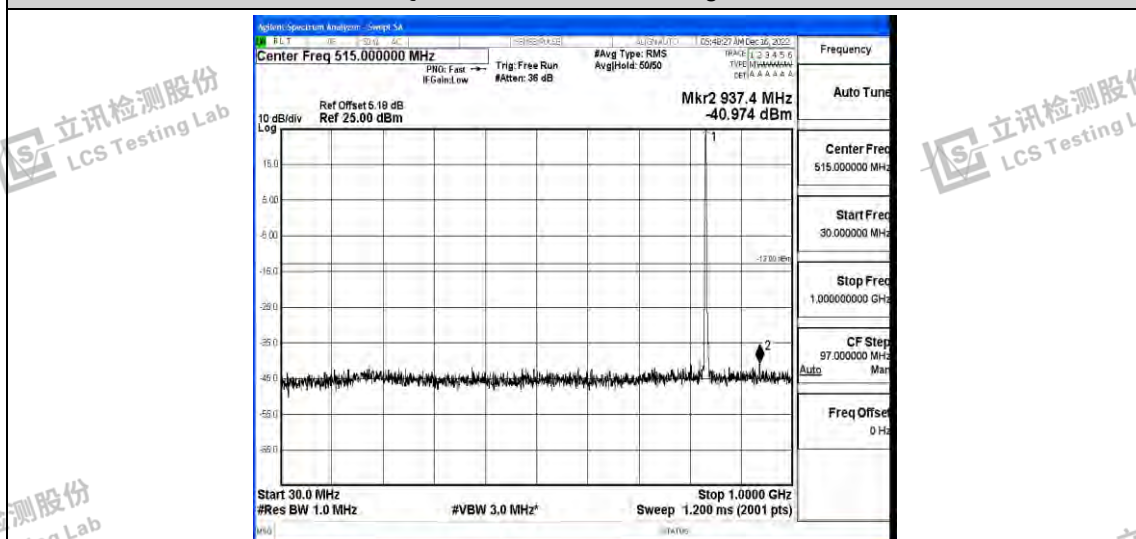




Band5-3MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz

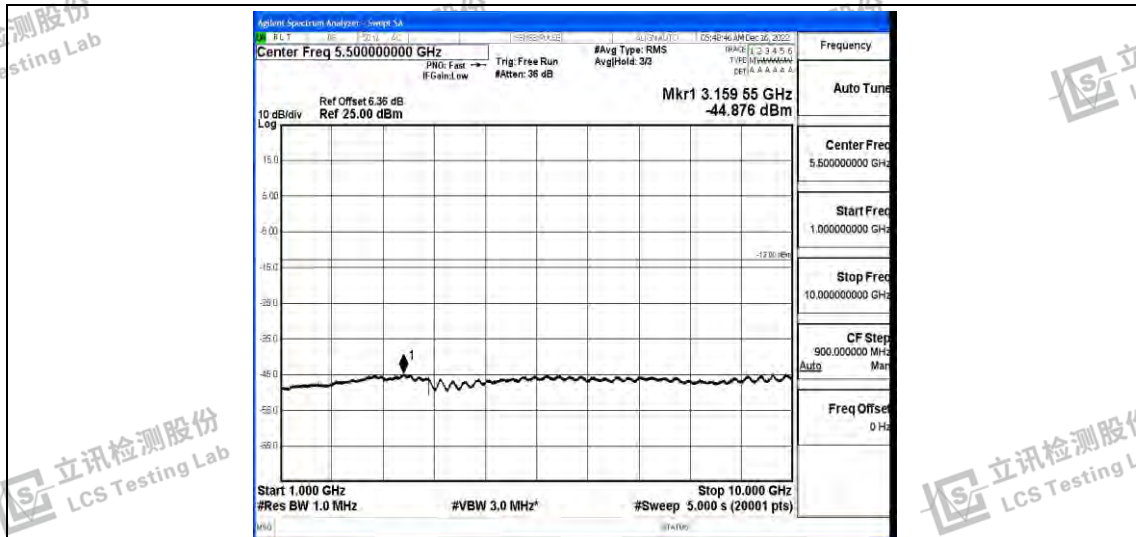


Band5-3MHz-QPSK-20525-1RB#0-Range3:30~1000MHz

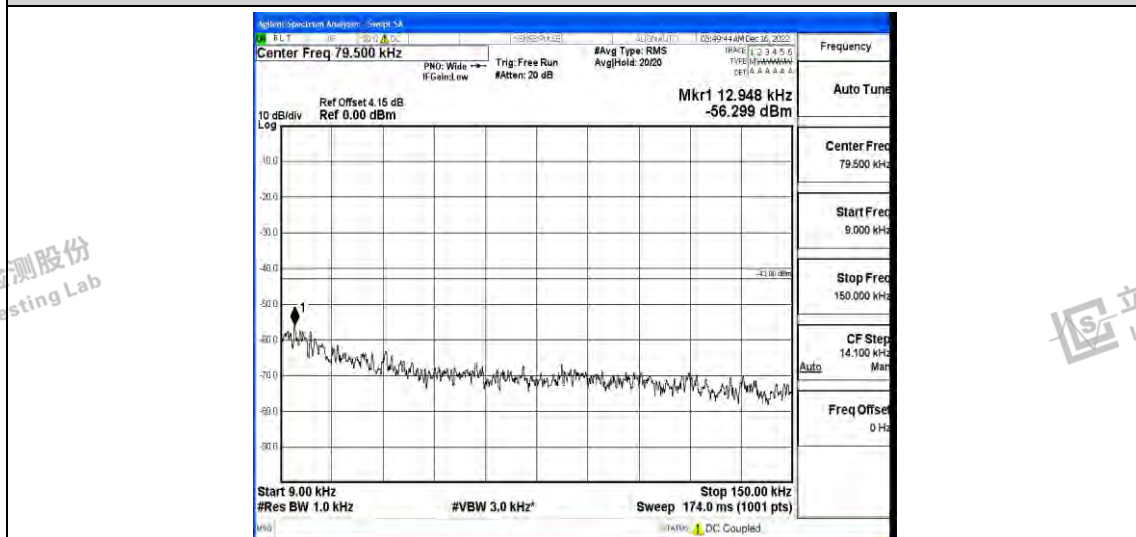


Band5-3MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz





Band5-3MHz-QPSK-20635-1RB#0-Range1:0.009~0.15MHz

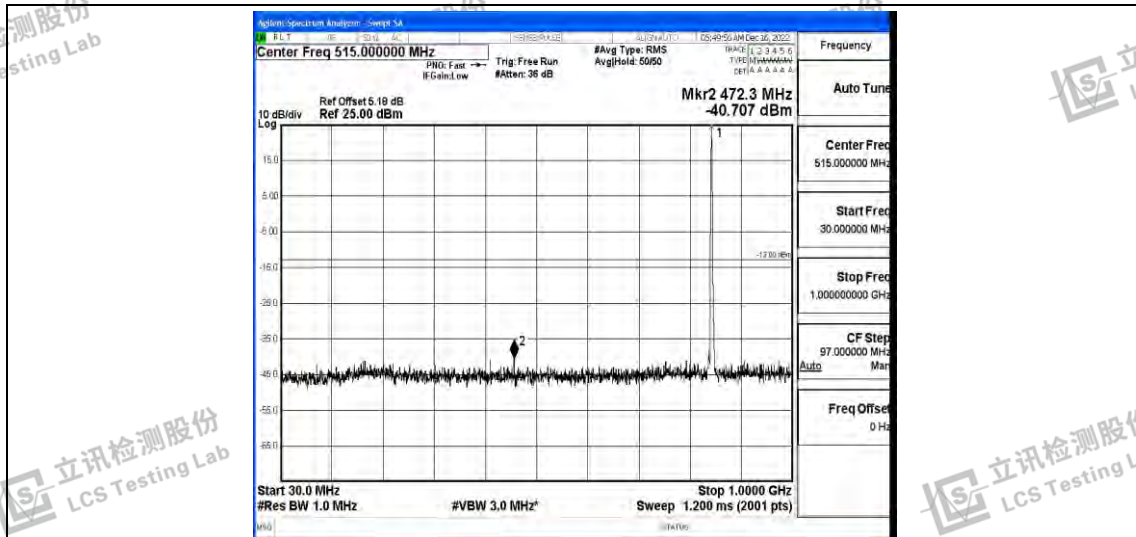


Band5-3MHz-QPSK-20635-1RB#0-Range2:0.15~30MHz

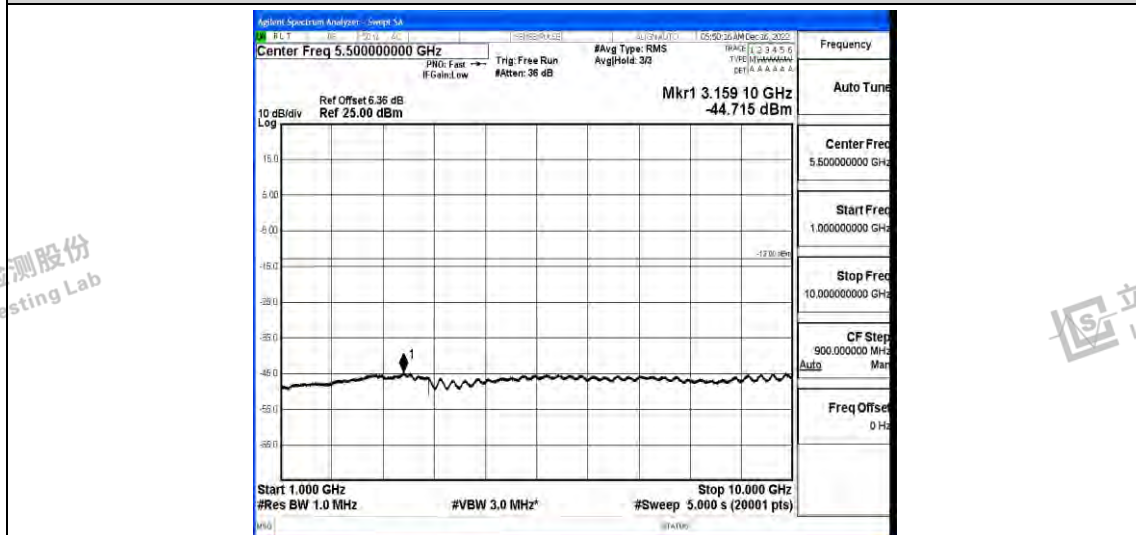


Band5-3MHz-QPSK-20635-1RB#0-Range3:30~1000MHz

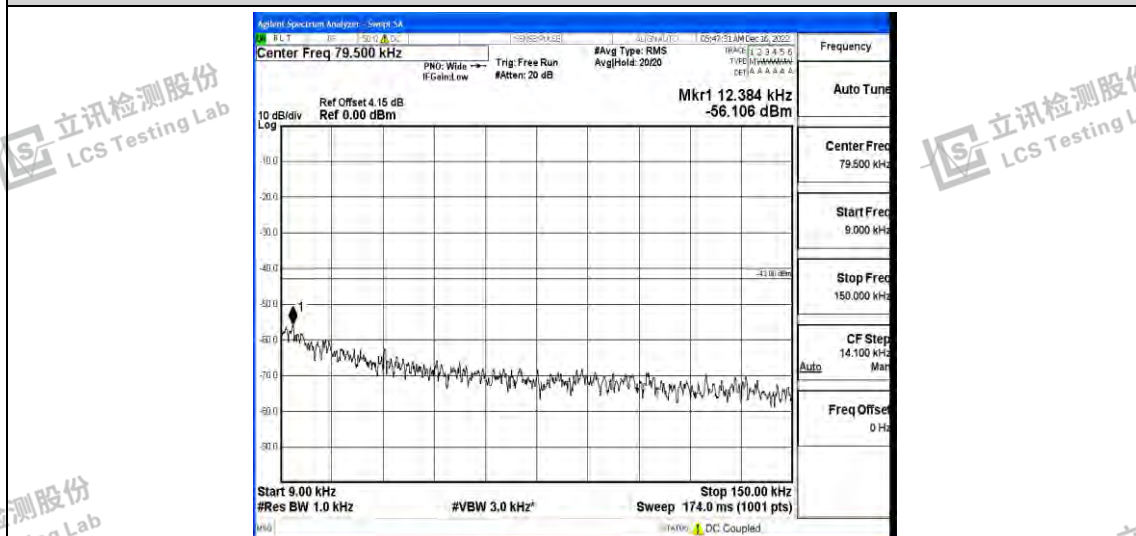




Band5-3MHz-QPSK-20635-1RB#0-Range4:1000~10000MHz

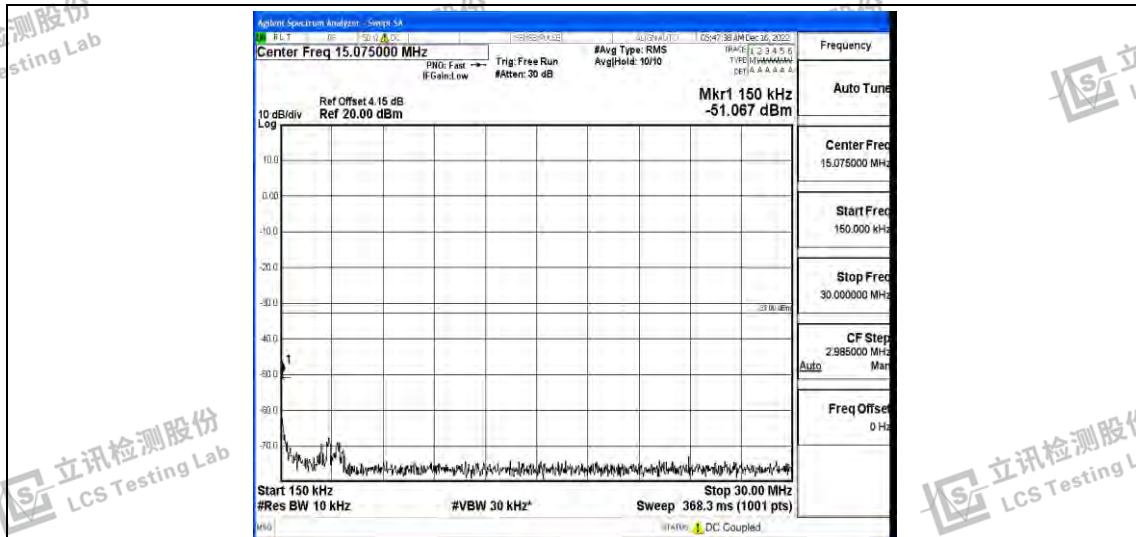


Band5-3MHz-16QAM-20415-1RB#0-Range1:0.009~0.15MHz

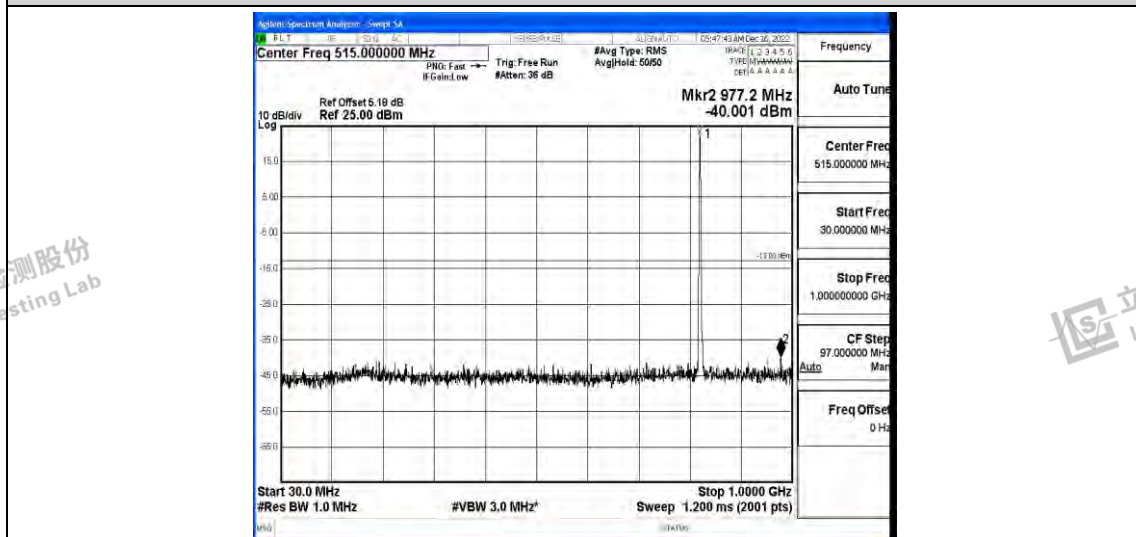


Band5-3MHz-16QAM-20415-1RB#0-Range2:0.15~30MHz

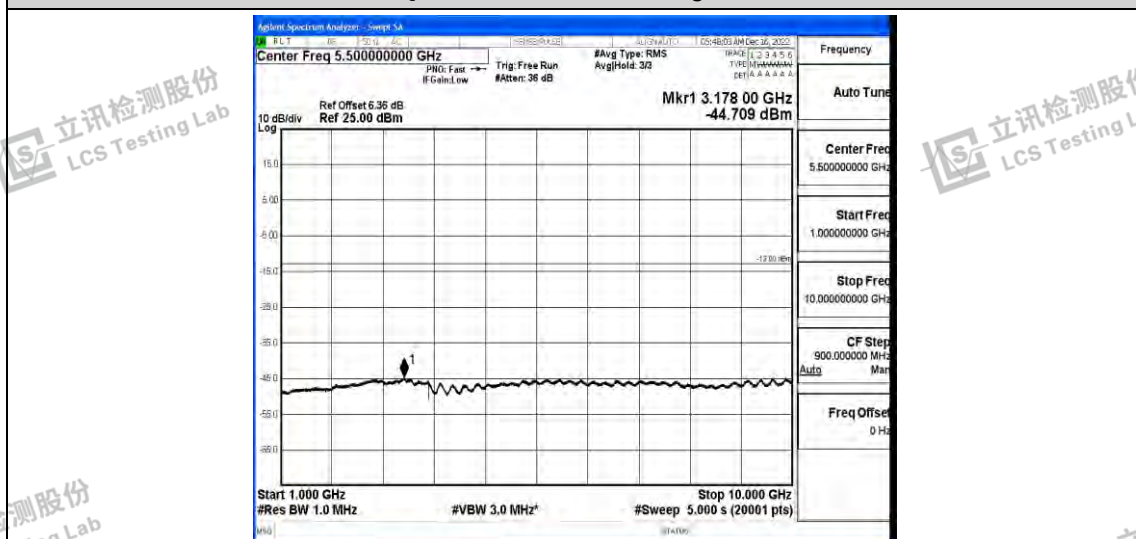




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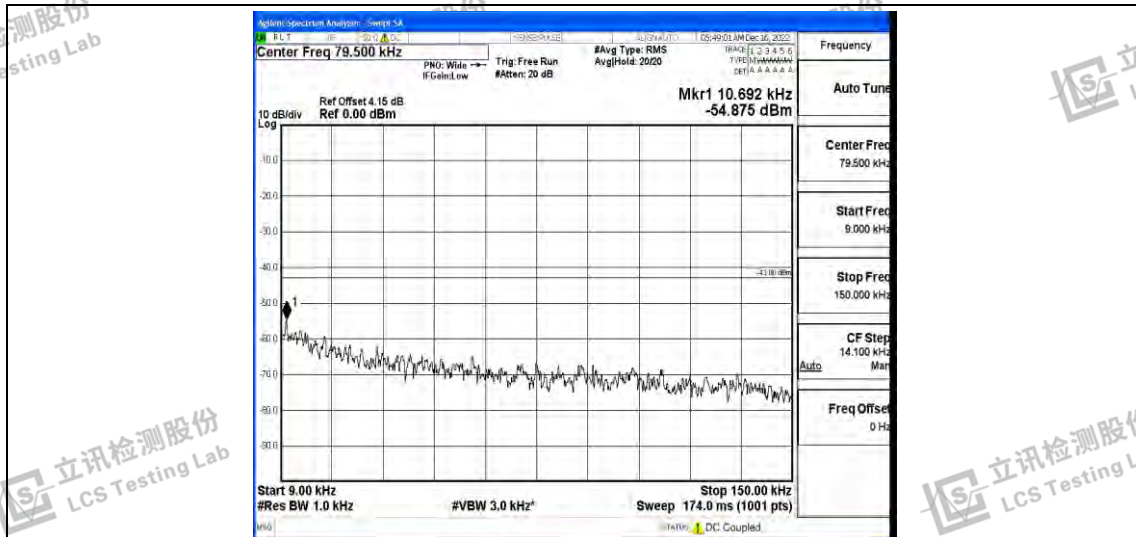


Band5-3MHz-16QAM-20415-1RB#0-Range4:1000~10000MHz

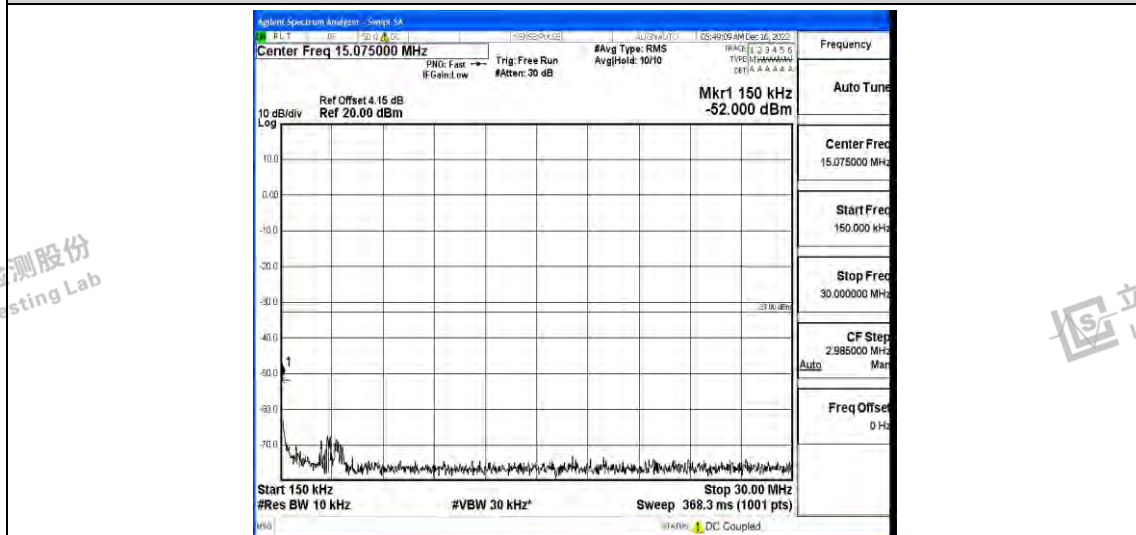


Band5-3MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz

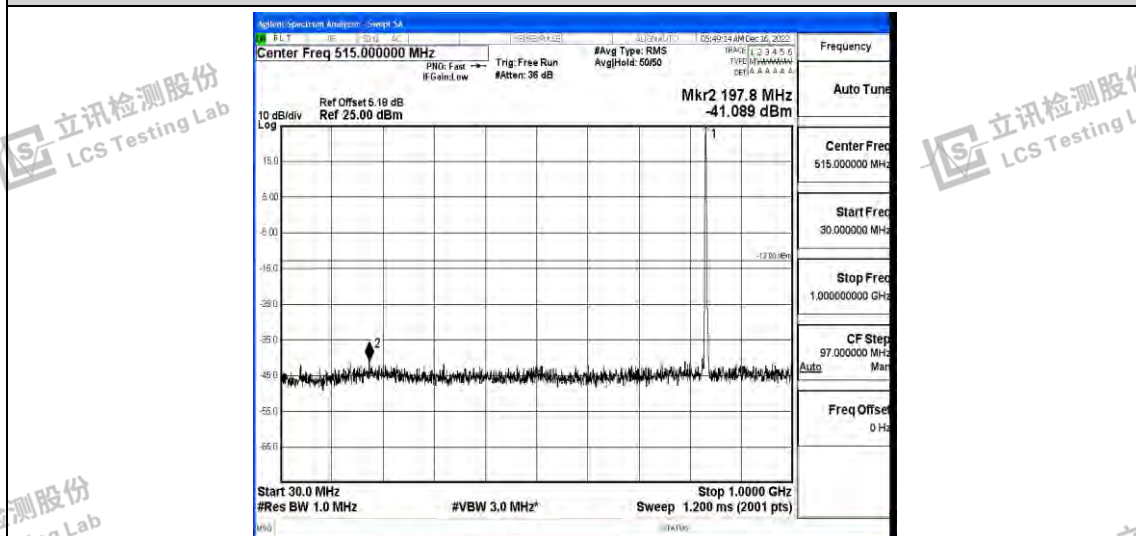




Band5-3MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz

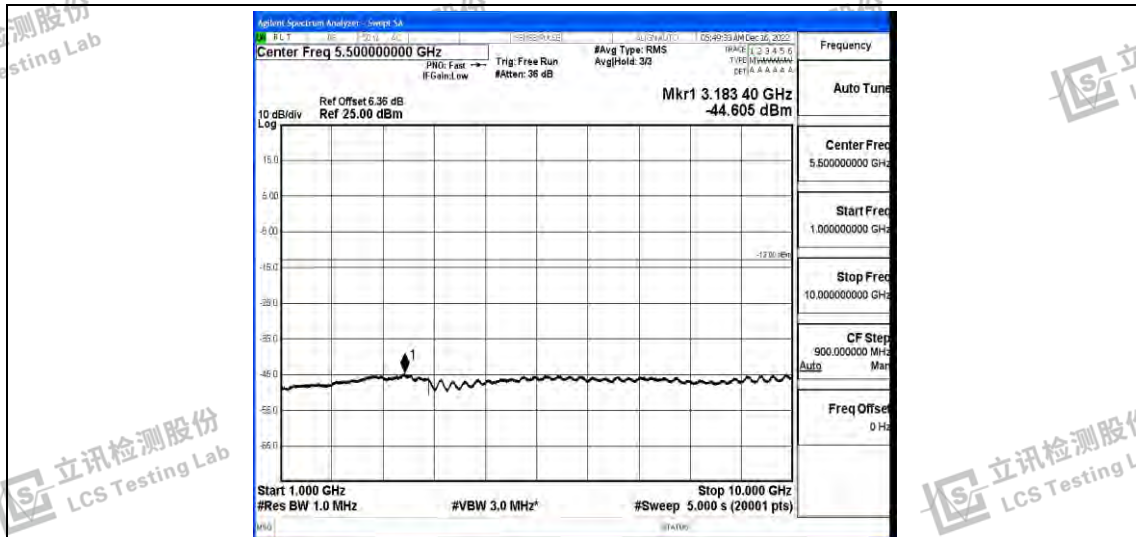


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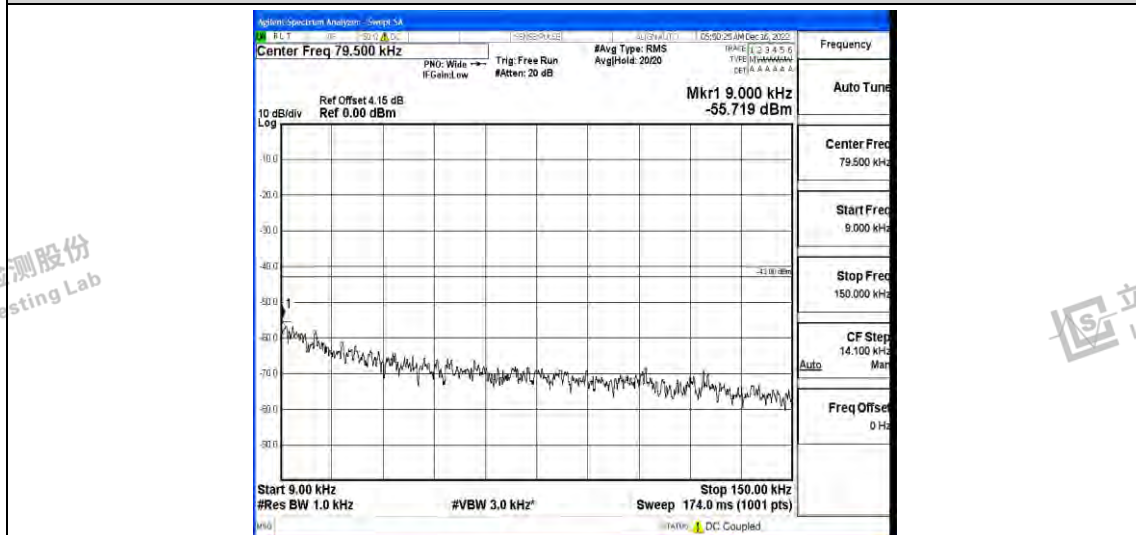


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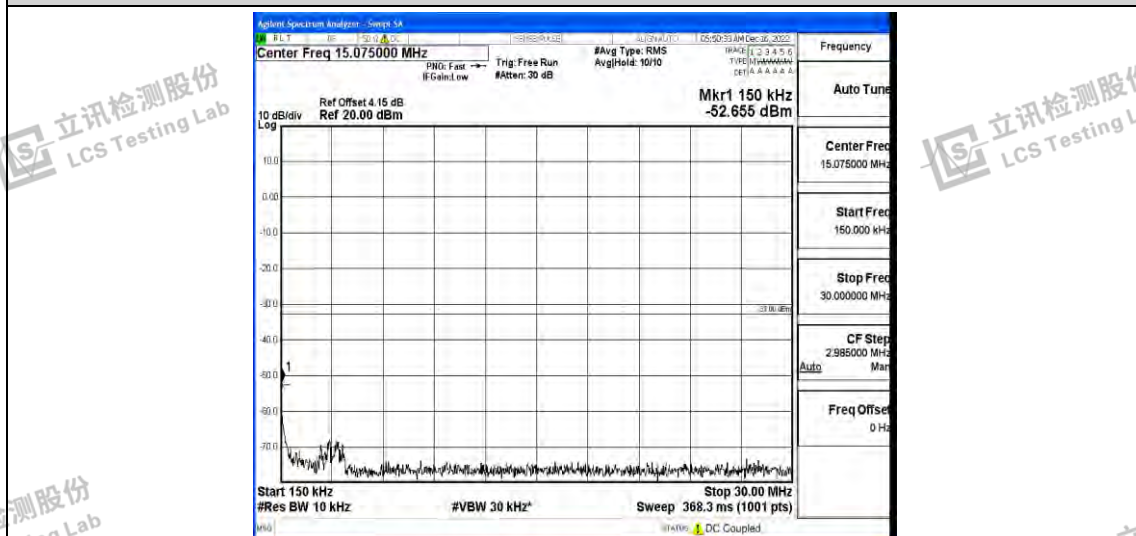




Band5-3MHz-16QAM-20635-1RB#0-Range1:0.009~0.15MHz

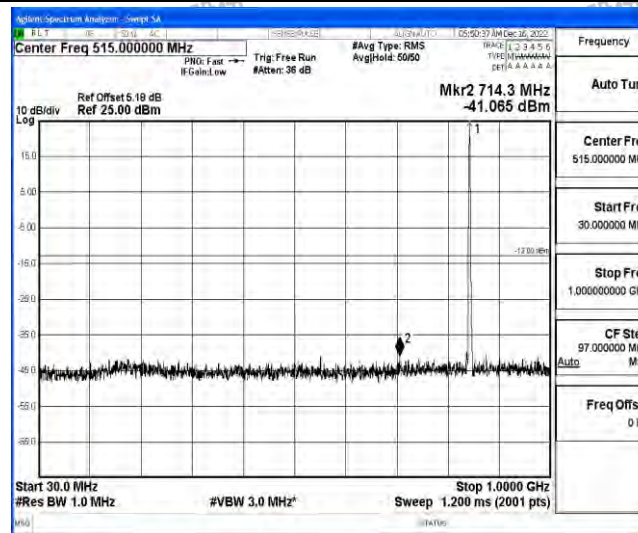


Band5-3MHz-16QAM-20635-1RB#0-Range2:0.15~30MHz

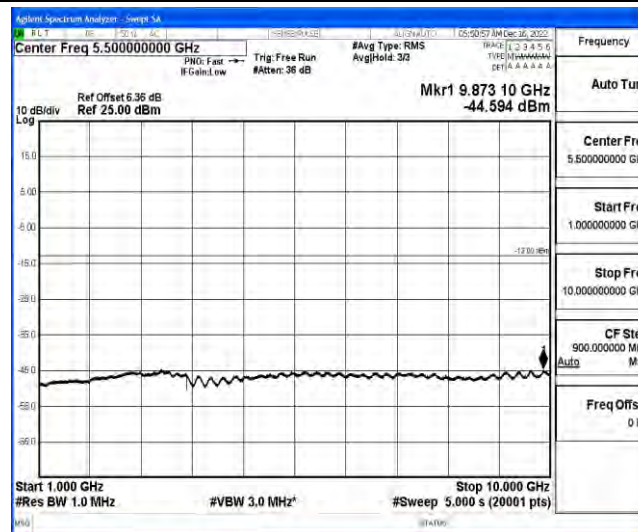


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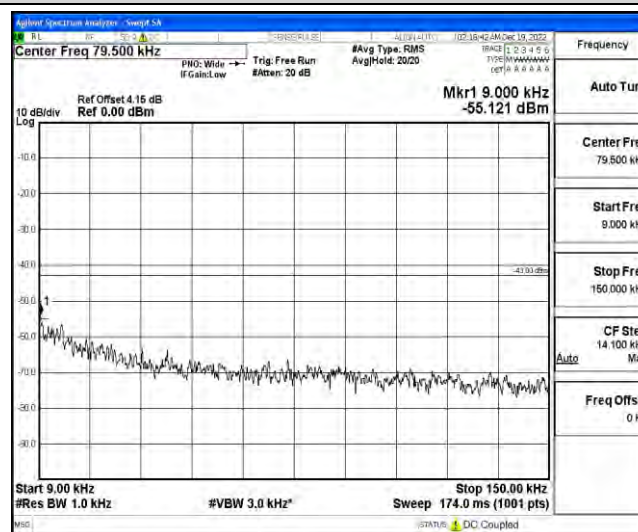




Band5-3MHz-16QAM-20635-1RB#0-Range4:1000~10000MHz

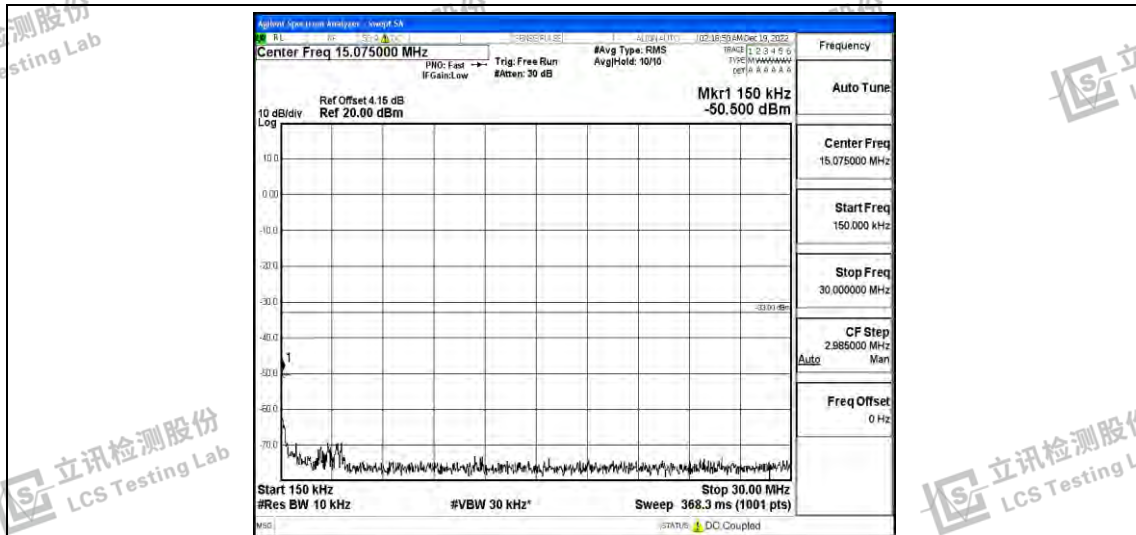


Band5-5MHz-QPSK-20425-1RB#0-Range1:0.009~0.15MHz

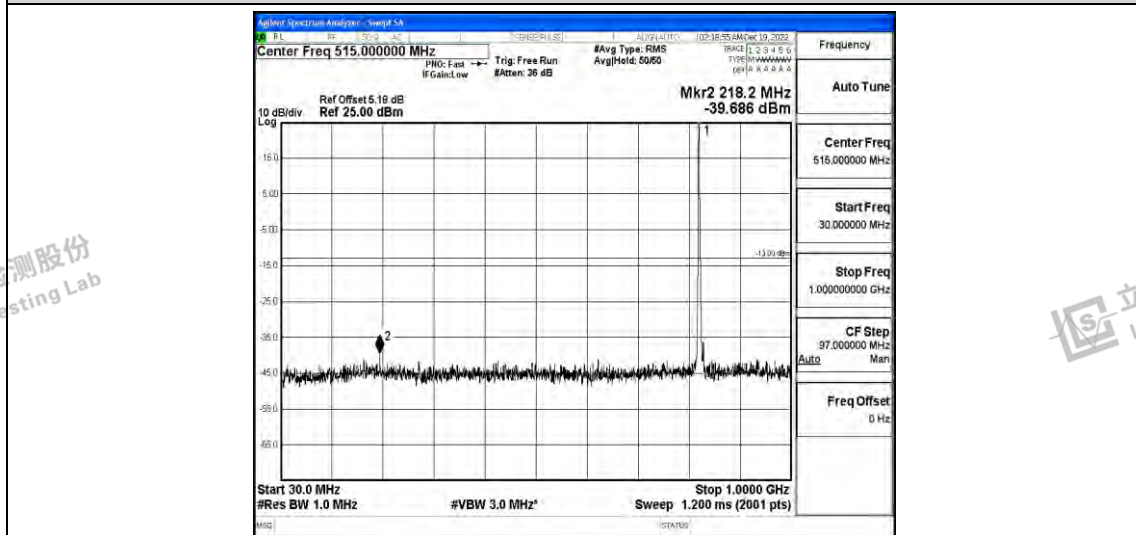


Band5-5MHz-QPSK-20425-1RB#0-Range2:0.15~30MHz





Band5-5MHz-QPSK-20425-1RB#0-Range3:30~1000MHz



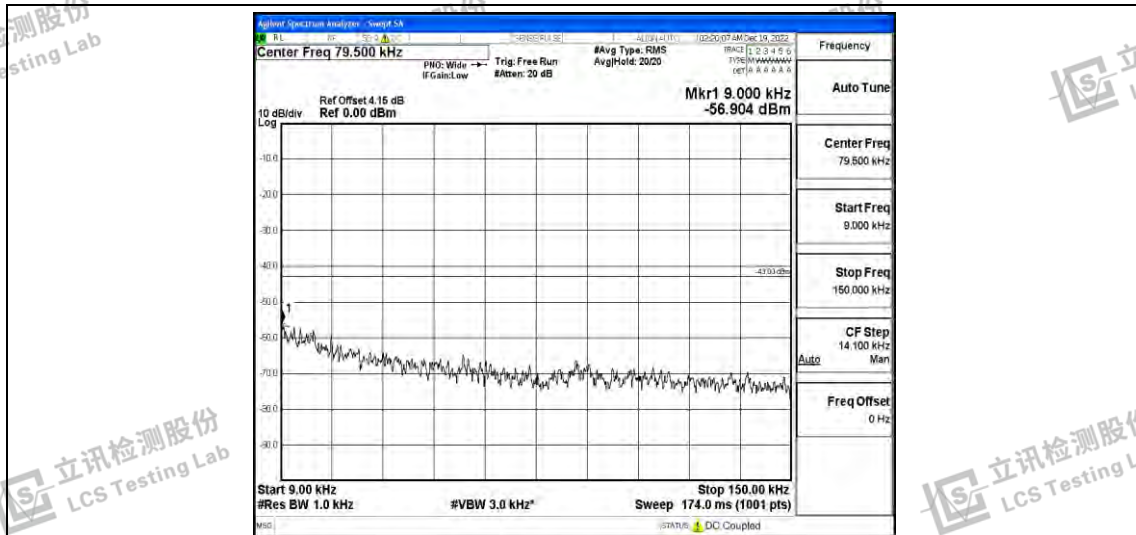
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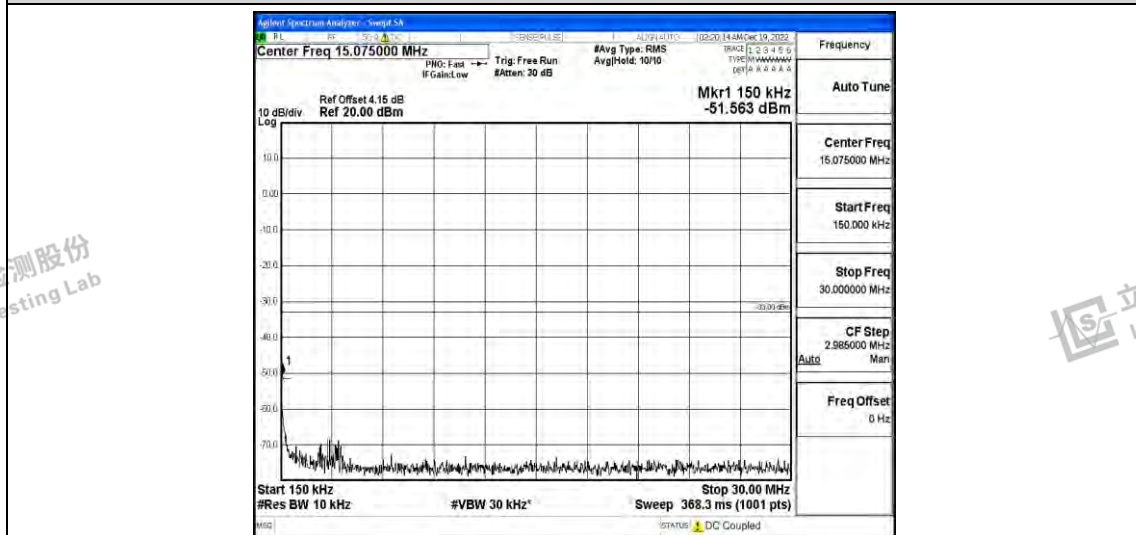
Band5-5MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



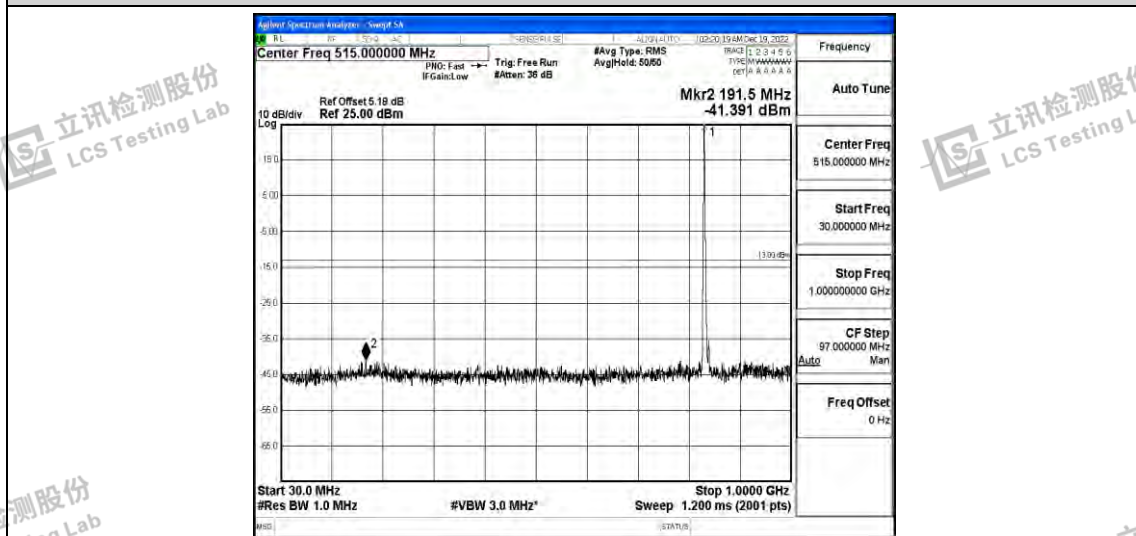
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Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band5-5MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz

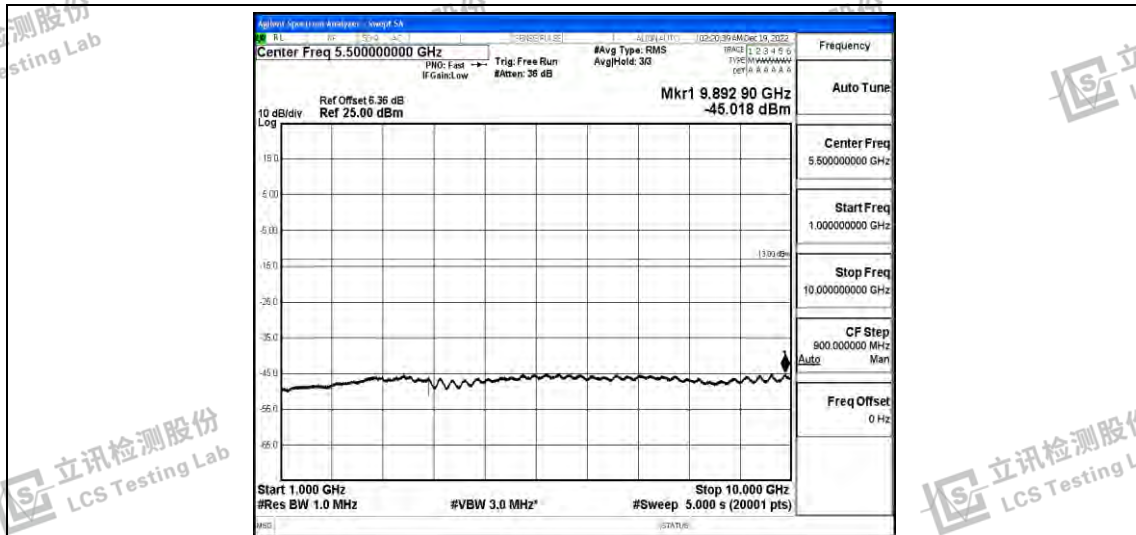


Band5-5MHz-QPSK-20525-1RB#0-Range3:30~1000MHz

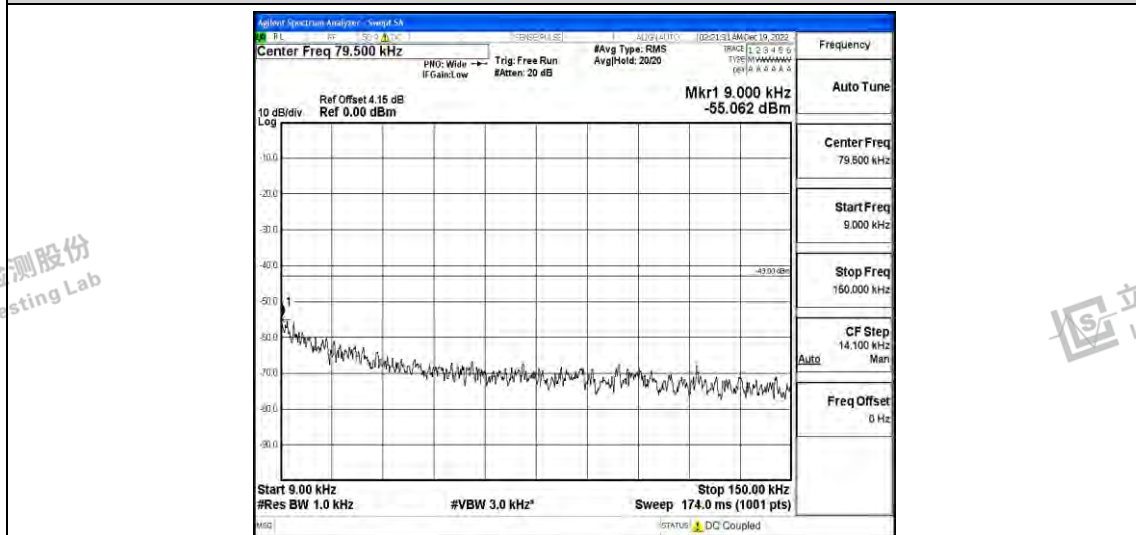


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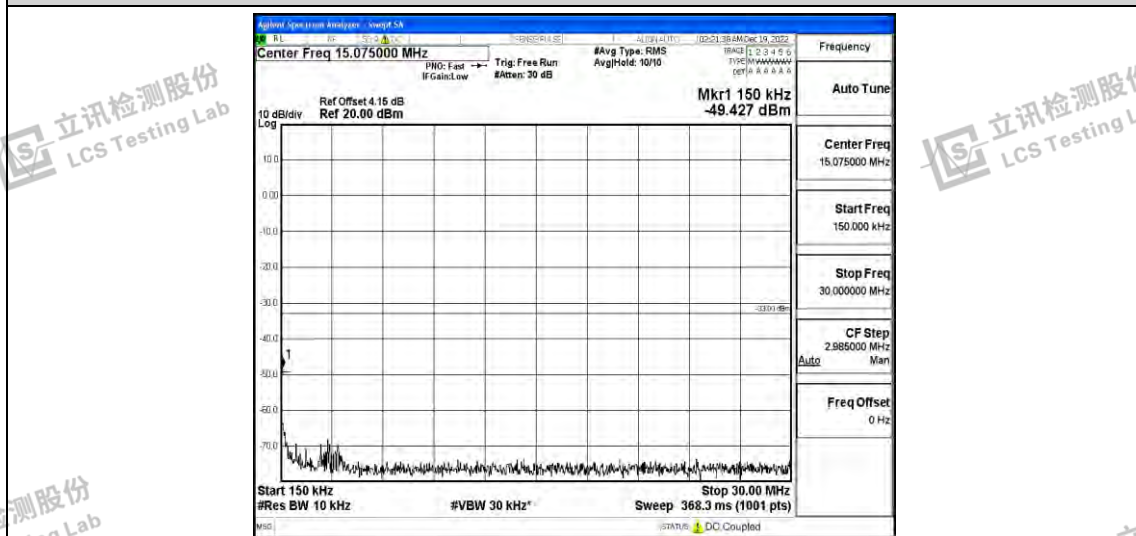




Band5-5MHz-QPSK-20625-1RB#0-Range1:0.009~0.15MHz

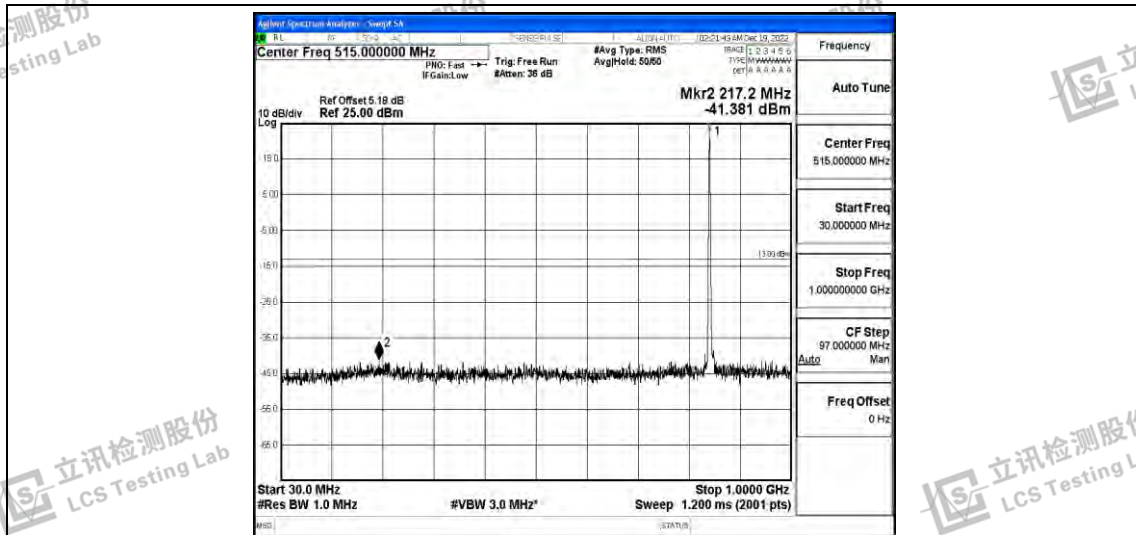


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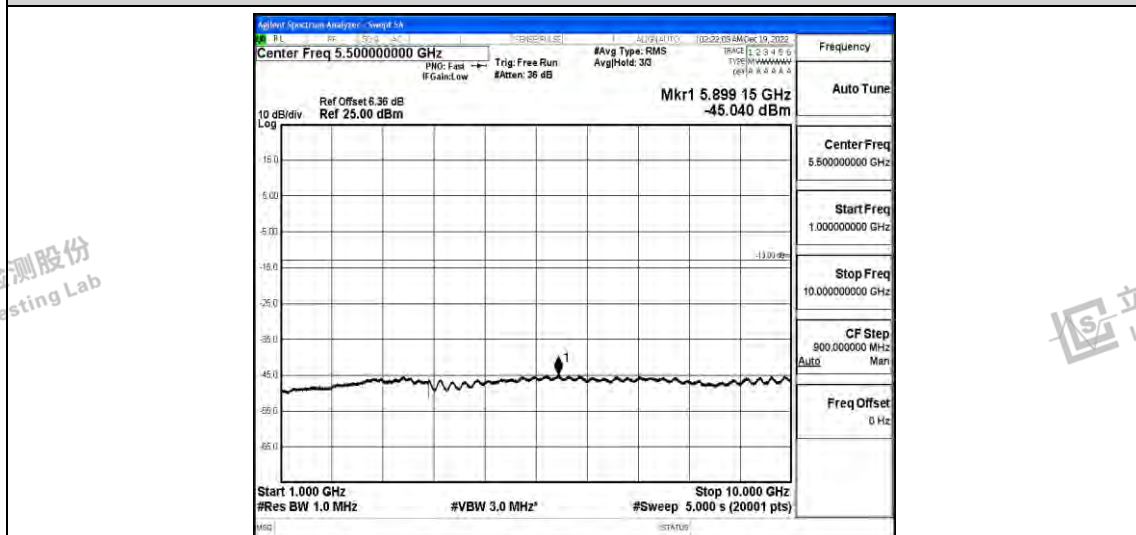


Band5-5MHz-QPSK-20625-1RB#0-Range3:30~1000MHz

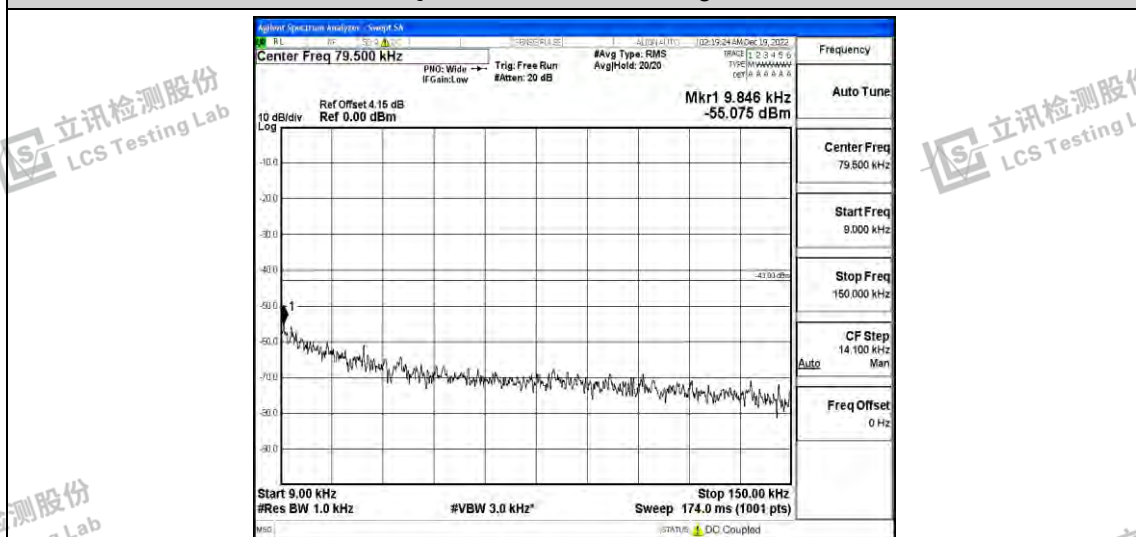




Band5-5MHz-QPSK-20625-1RB#0-Range4:1000~10000MHz

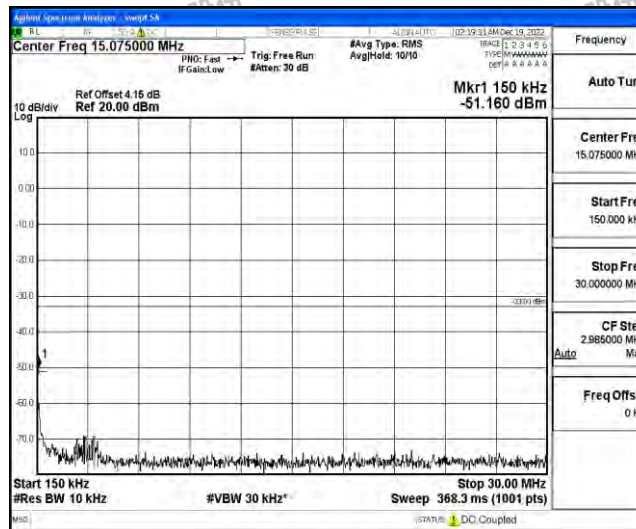


Band5-5MHz-16QAM-20425-1RB#0-Range1:0.009~0.15MHz

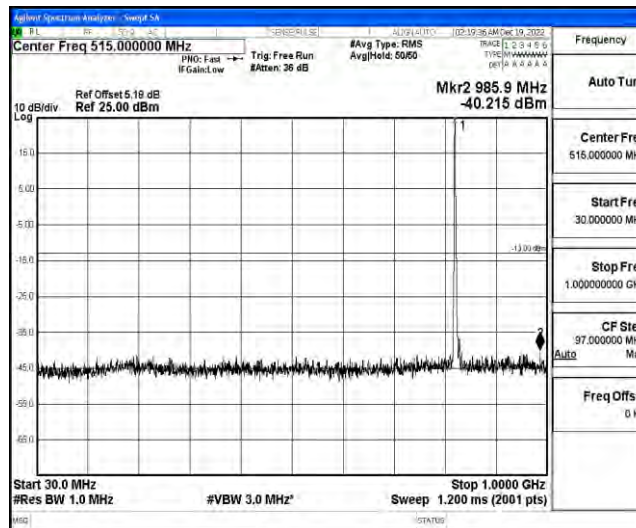


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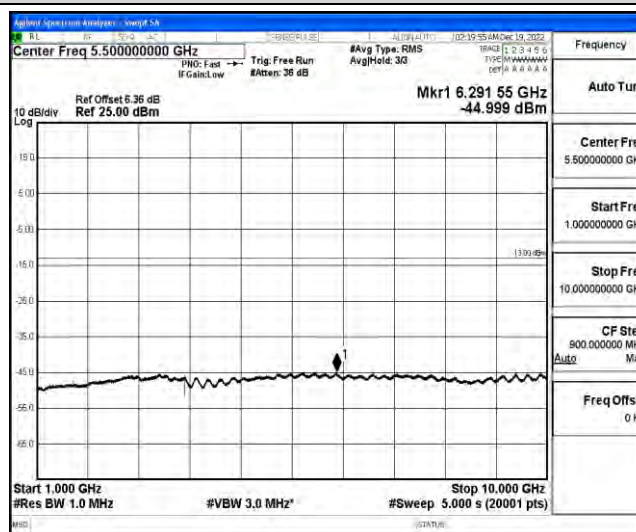




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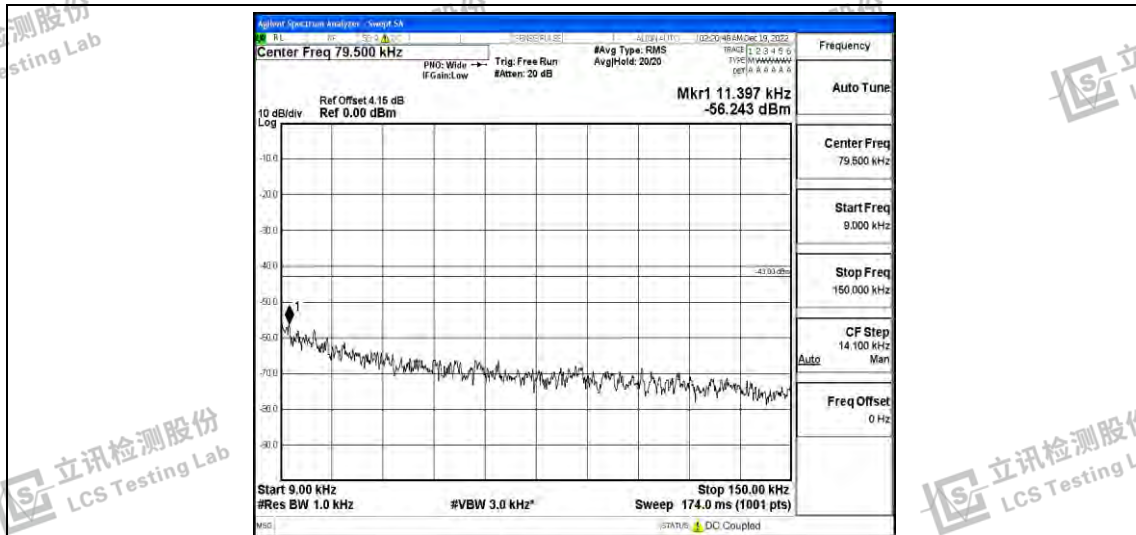


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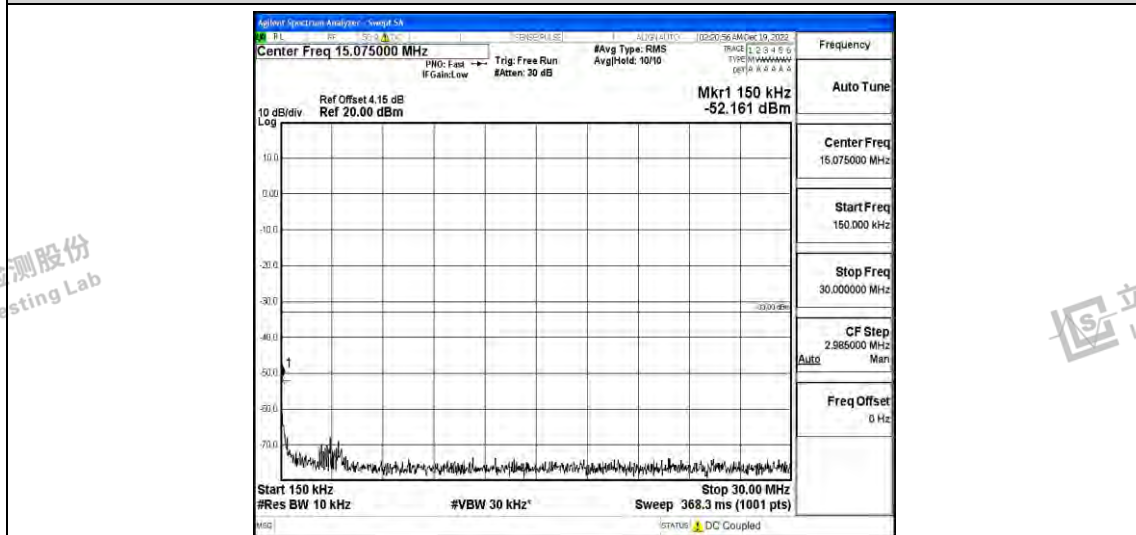


Band5-5MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz

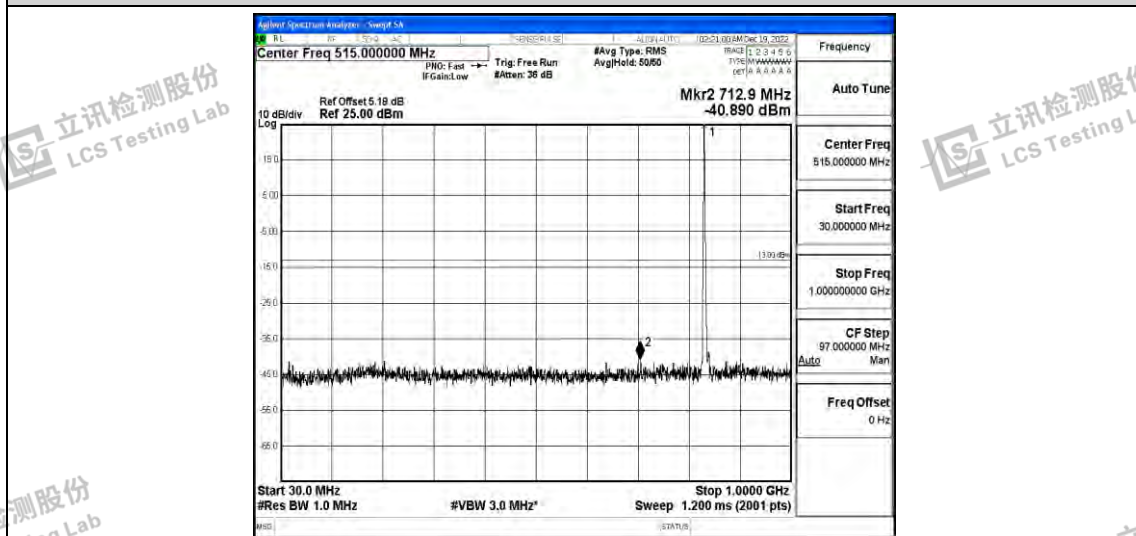




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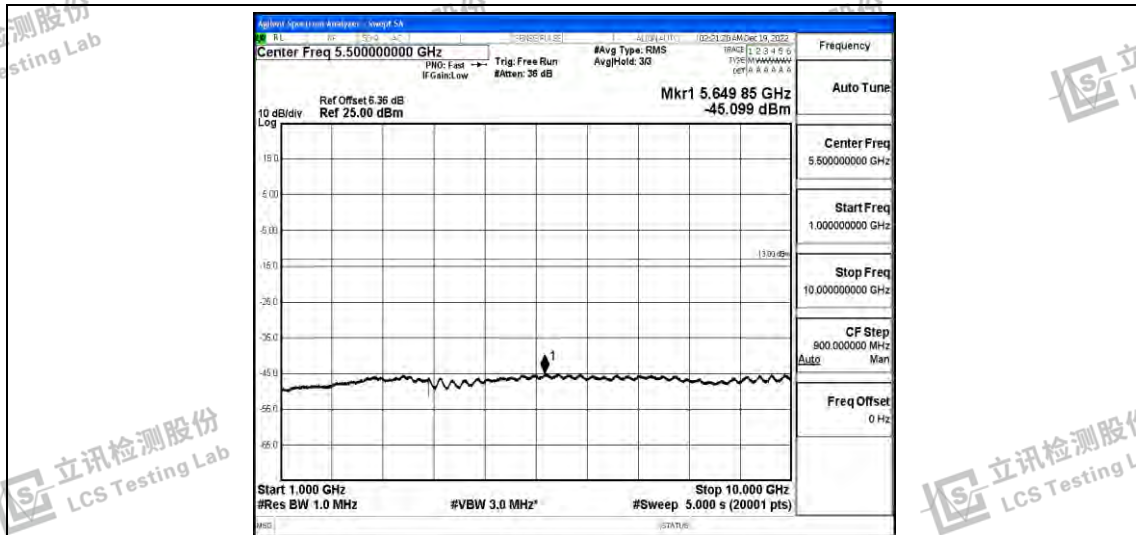


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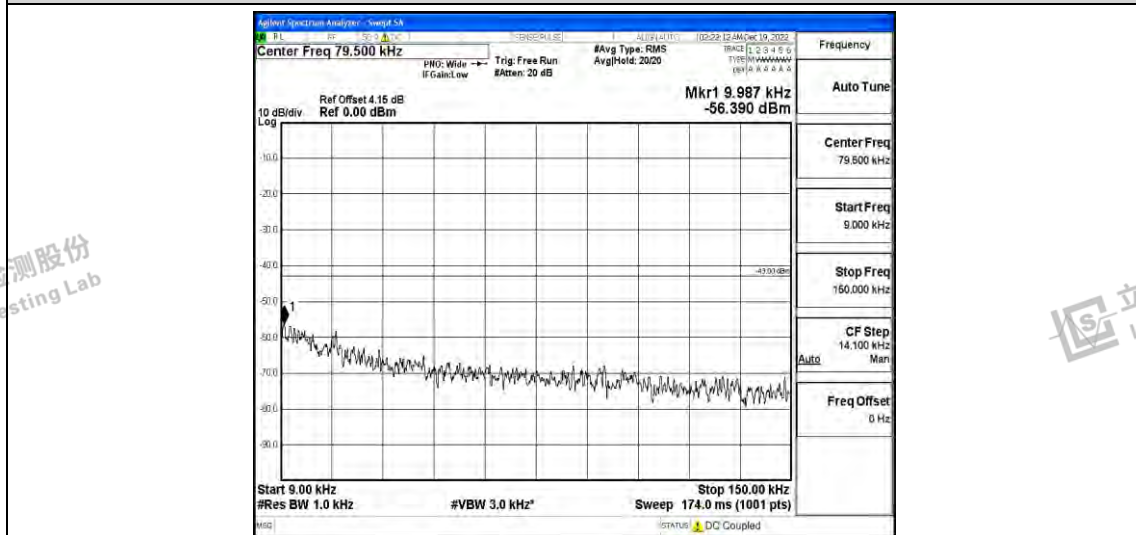


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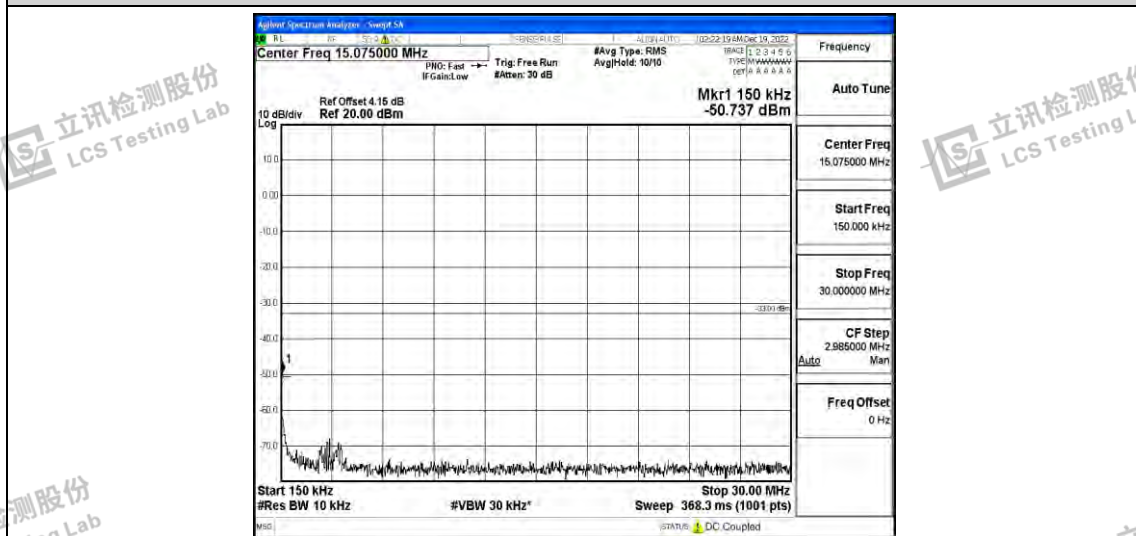




Band5-5MHz-16QAM-20625-1RB#0-Range1:0.009~0.15MHz

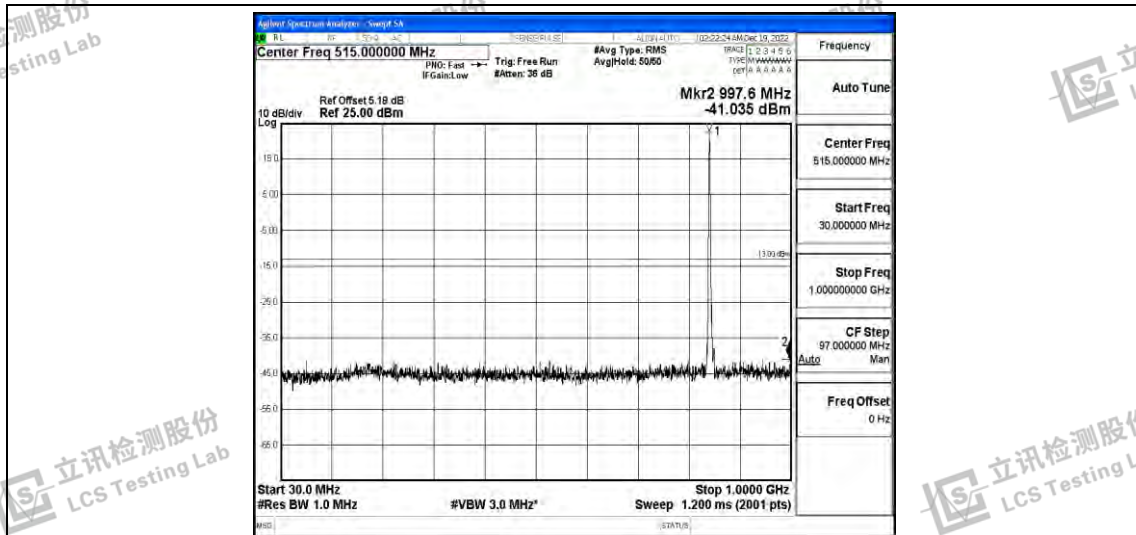


Band5-5MHz-16QAM-20625-1RB#0-Range2:0.15~30MHz



Band5-5MHz-16QAM-20625-1RB#0-Range3:30~1000MHz





Band5-5MHz-16QAM-20625-1RB#0-Range4:1000~10000MHz

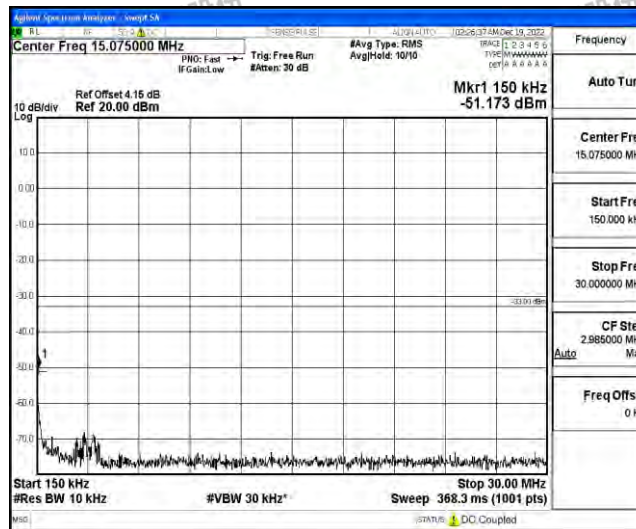


Band5-10MHz-QPSK-20450-1RB#0-Range1:0.009~0.15MHz

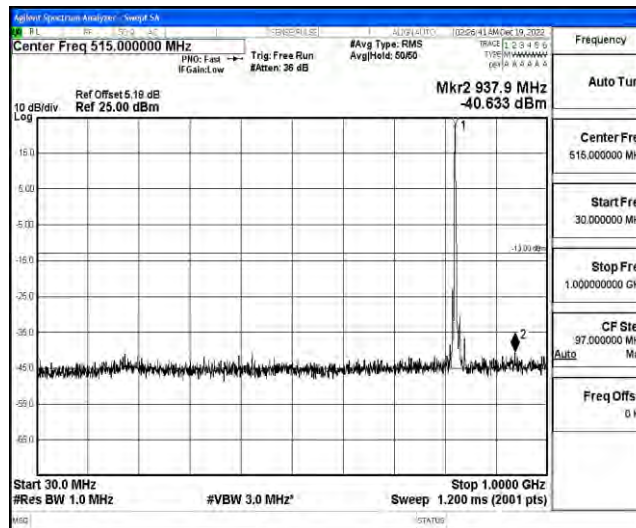


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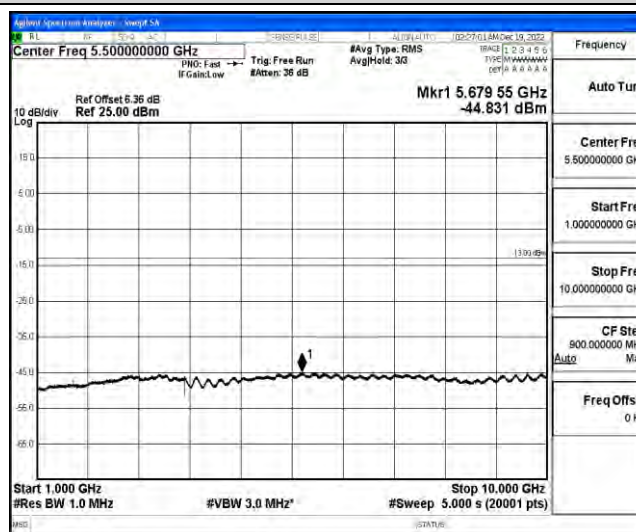




Band5-10MHz-QPSK-20450-1RB#0-Range3:30~1000MHz

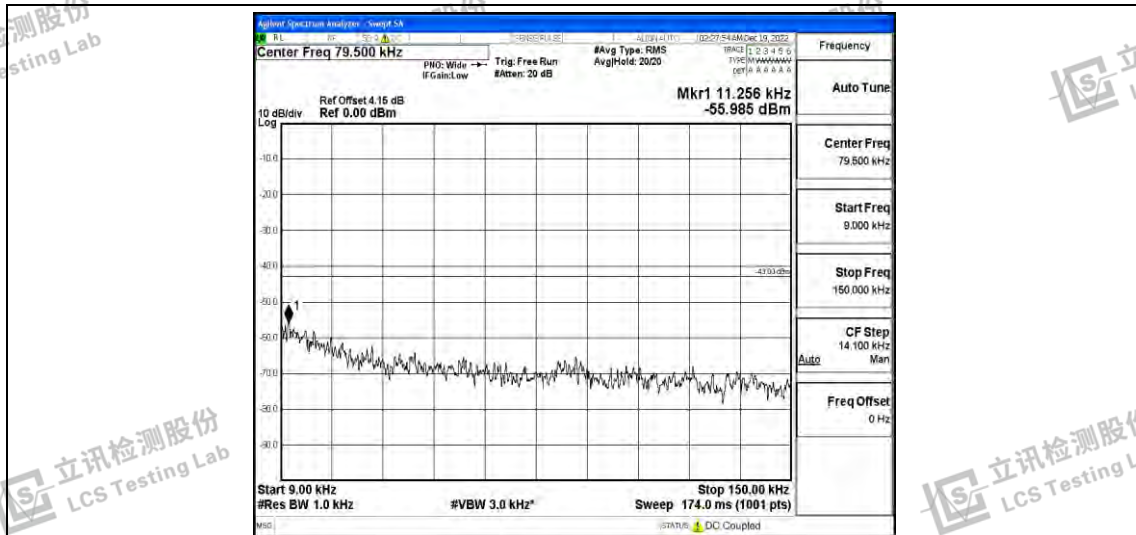


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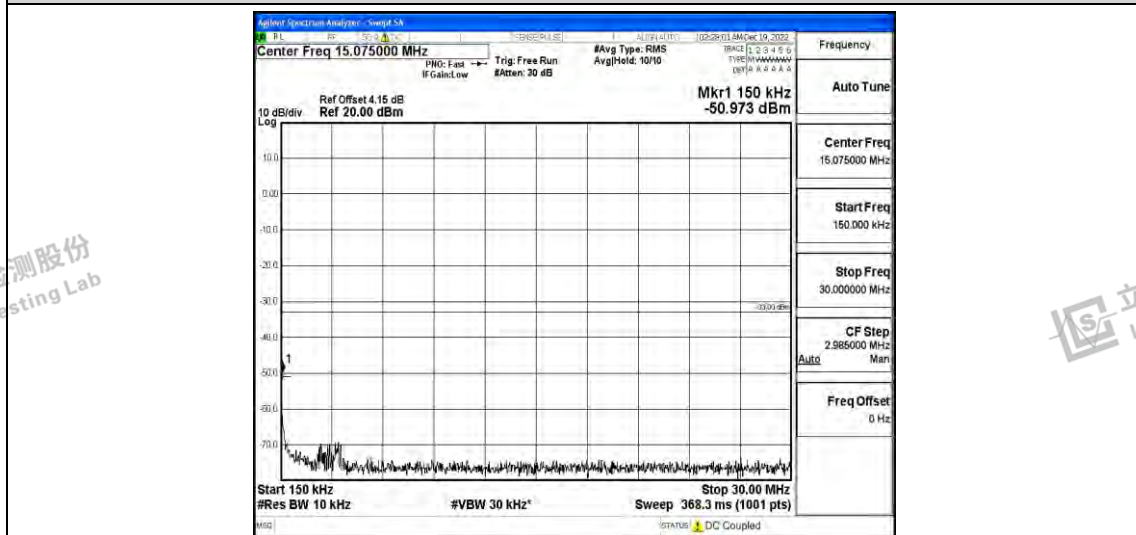


Band5-10MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

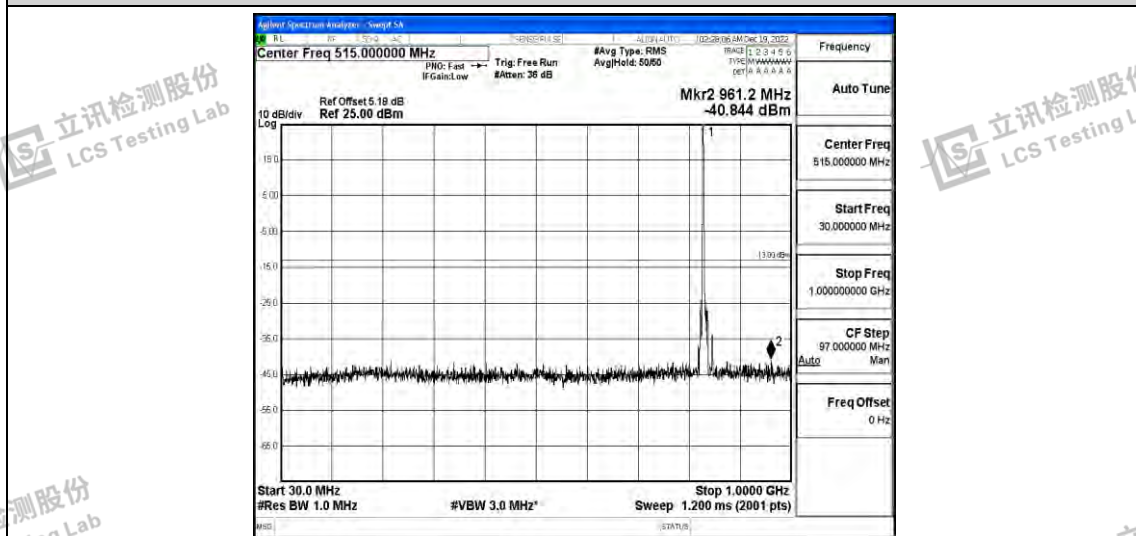




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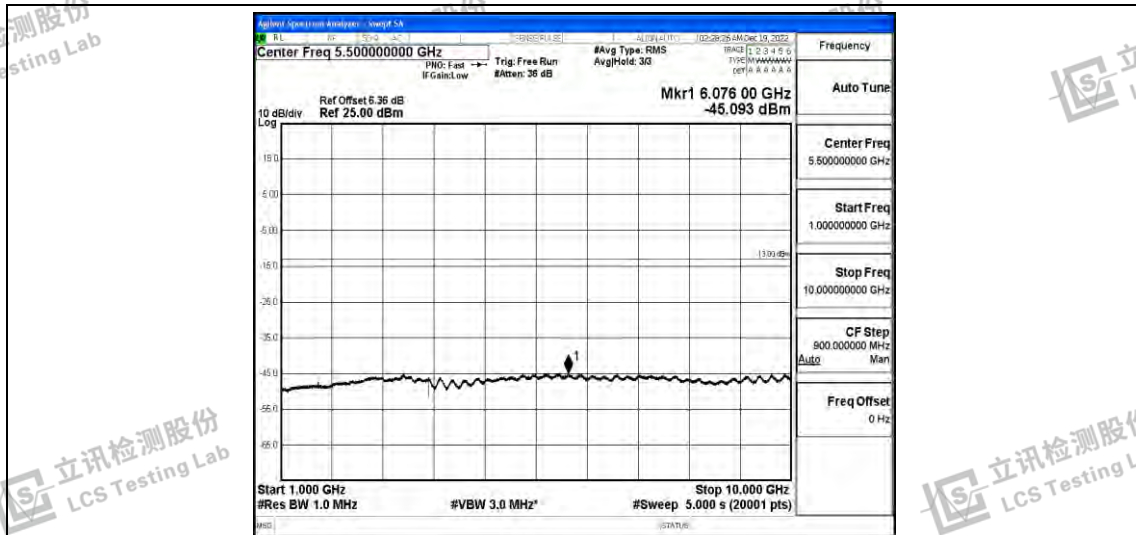


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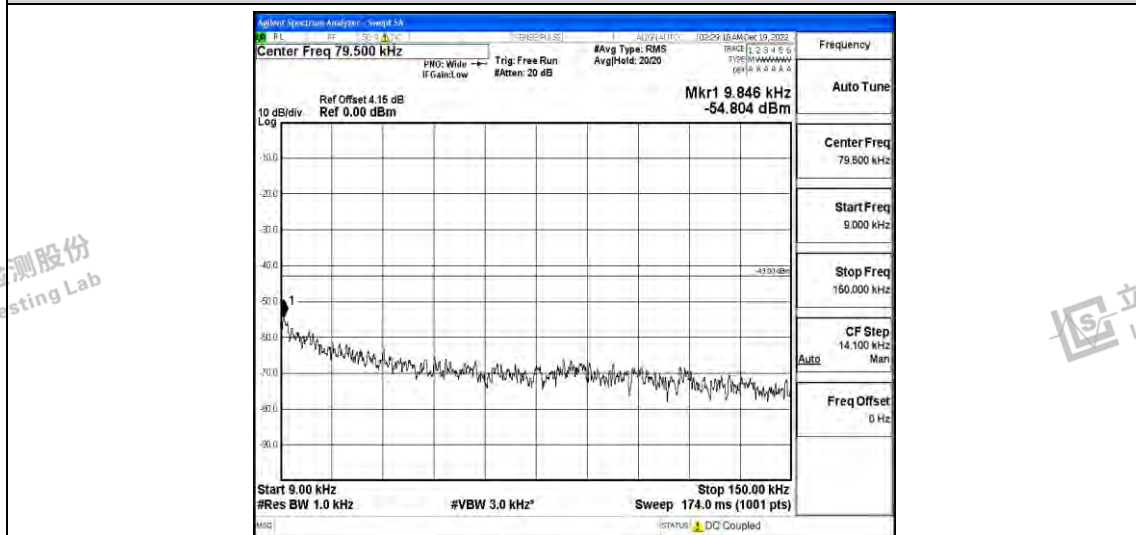


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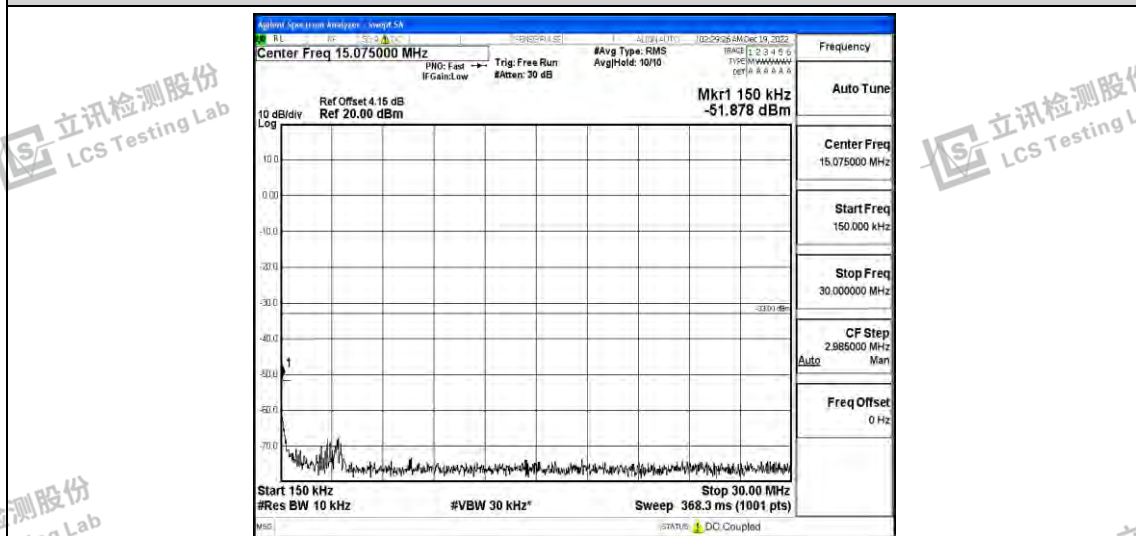




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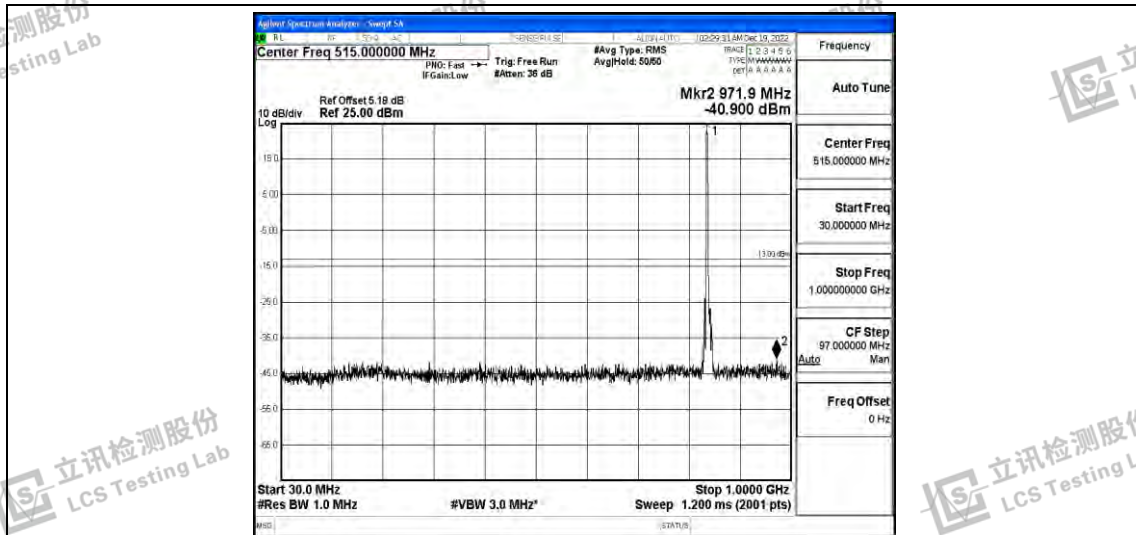


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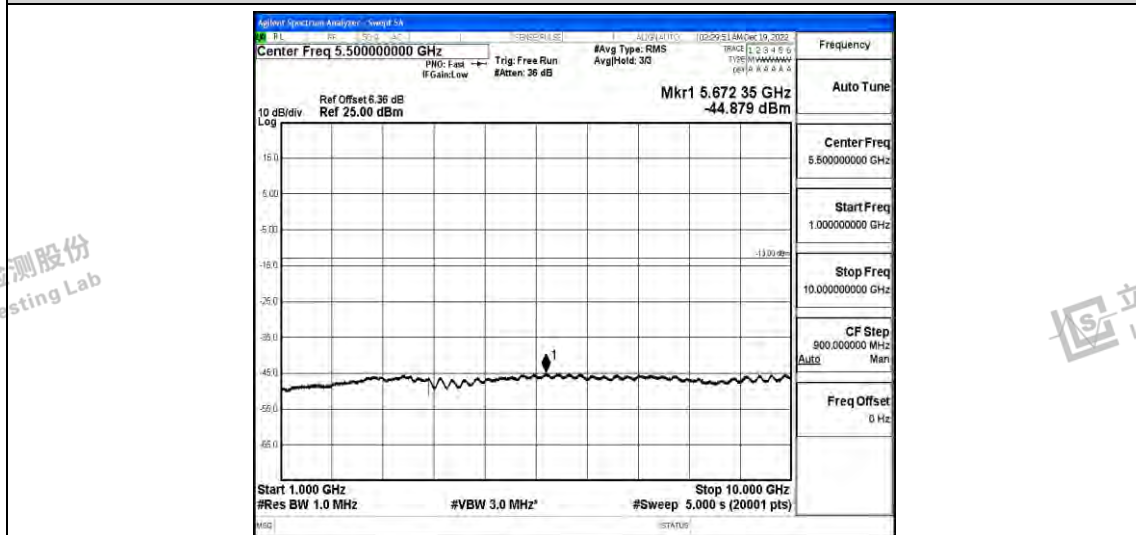


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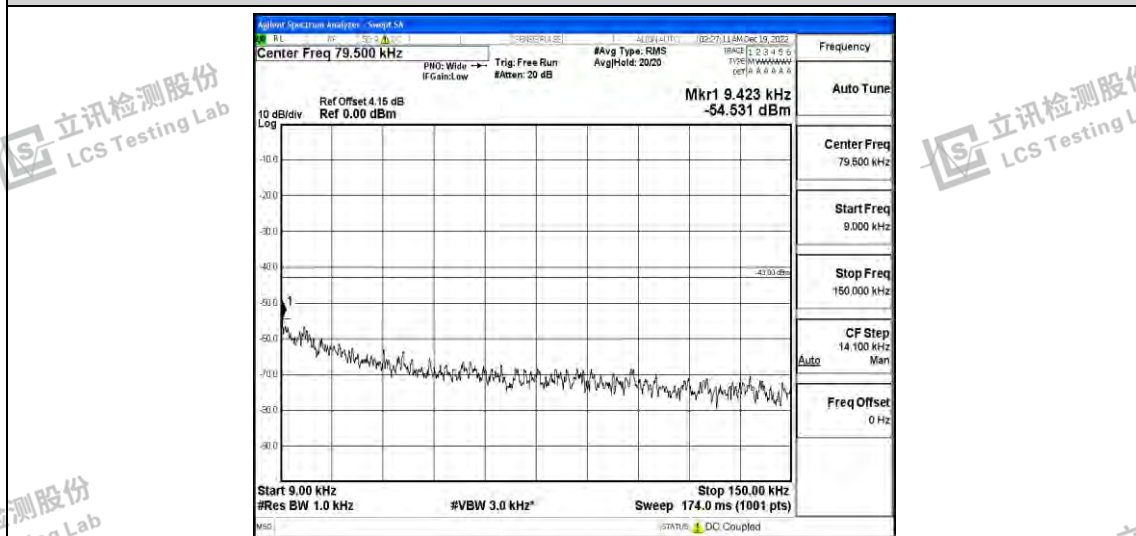




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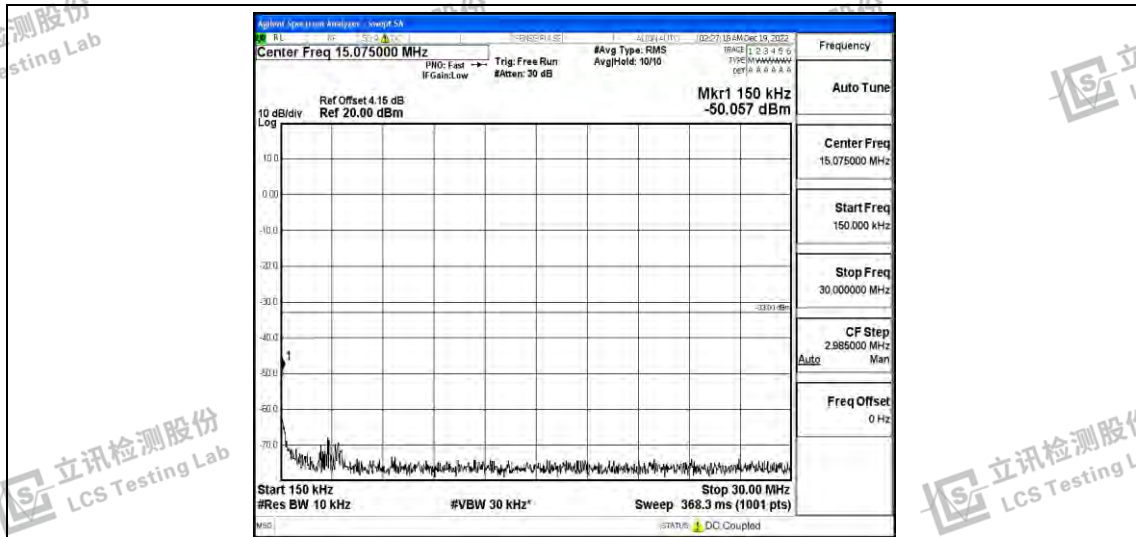


Band5-10MHz-16QAM-20450-1RB#0-Range1:0.009~0.15MHz

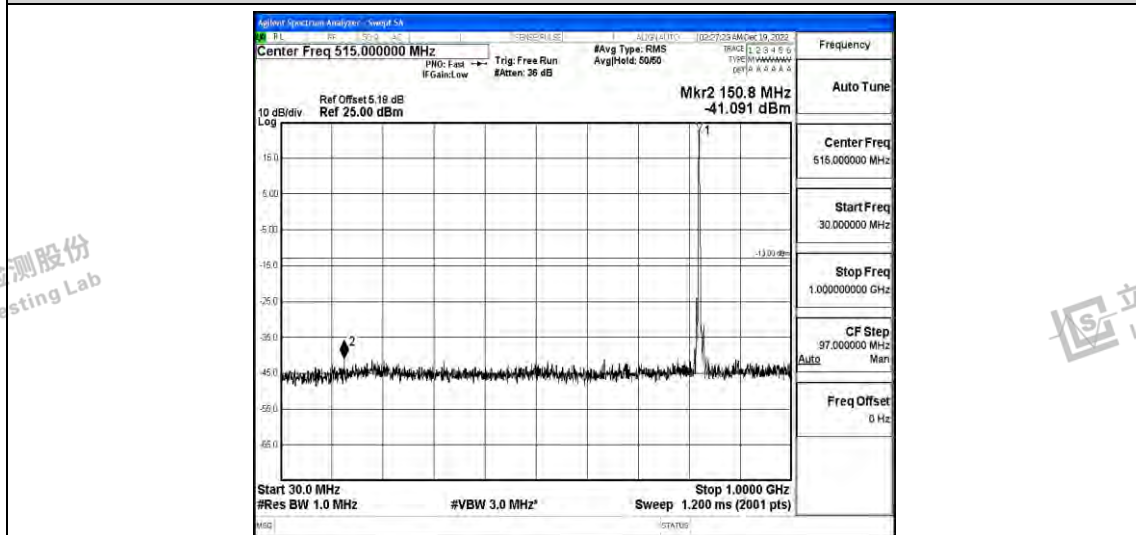


Band5-10MHz-16QAM-20450-1RB#0-Range2:0.15~30MHz





Band5-10MHz-16QAM-20450-1RB#0-Range3:30~1000MHz

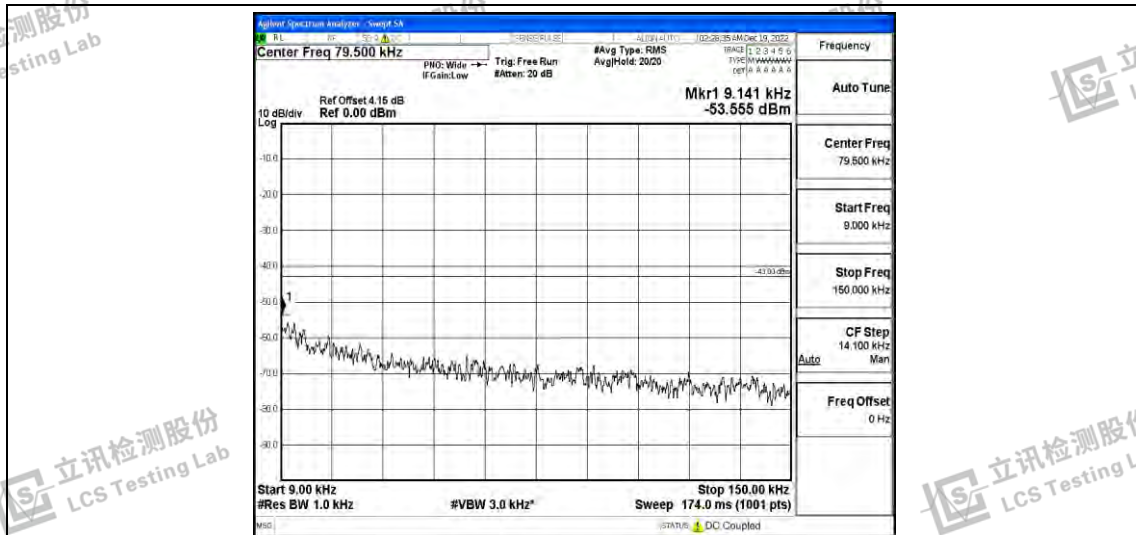


Band5-10MHz-16QAM-20450-1RB#0-Range4:1000~10000MHz

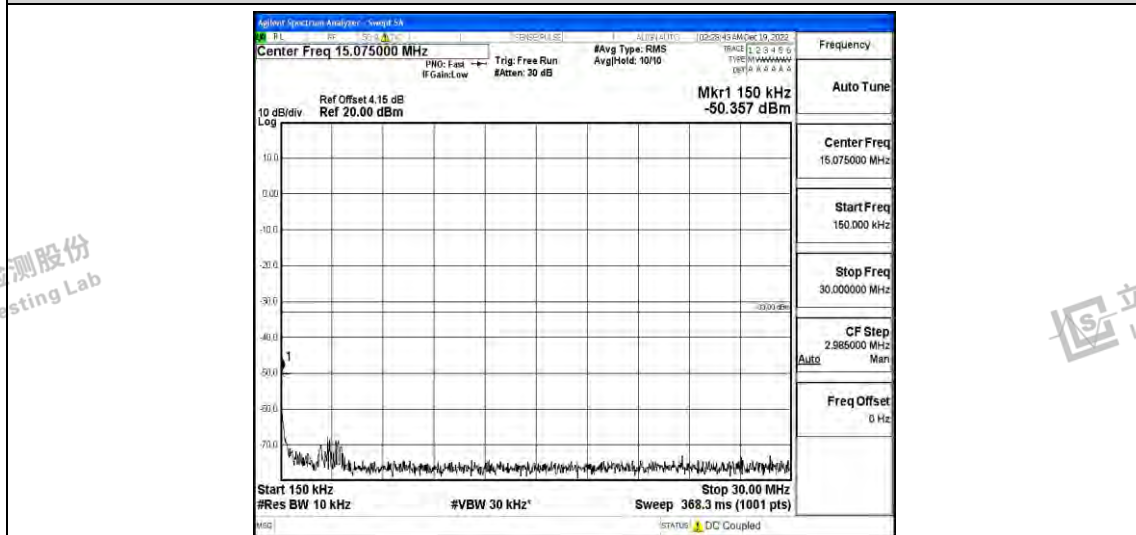


Band5-10MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz

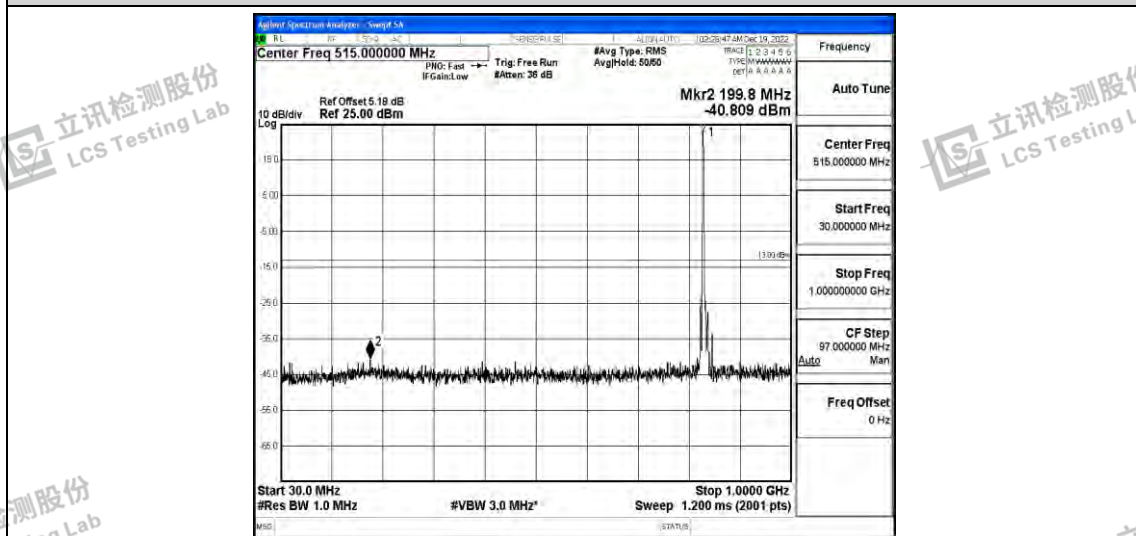




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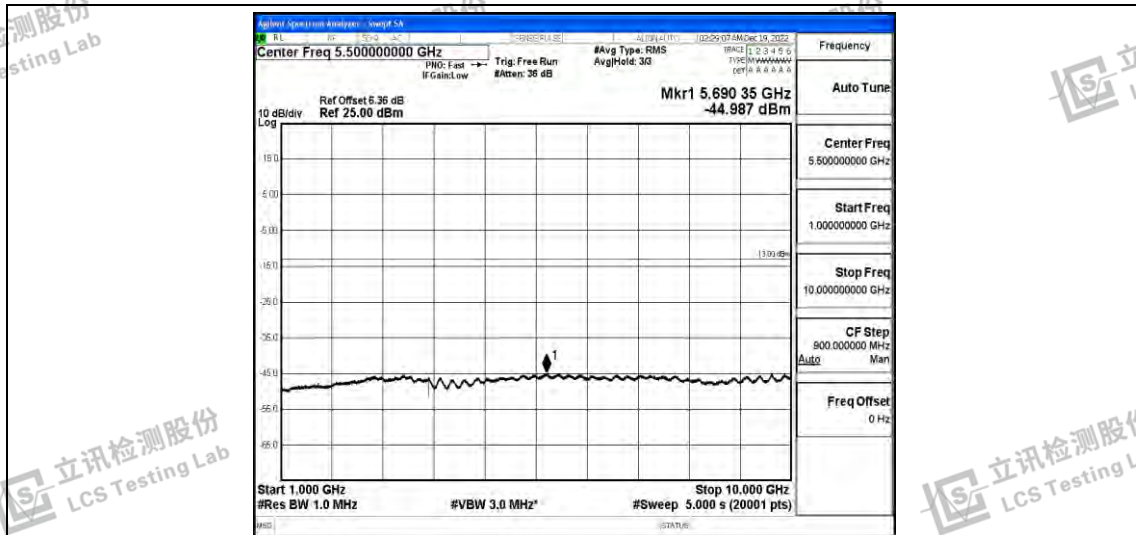


Band5-10MHz-16QAM-20525-1RB#0-Range3:30~1000MHz

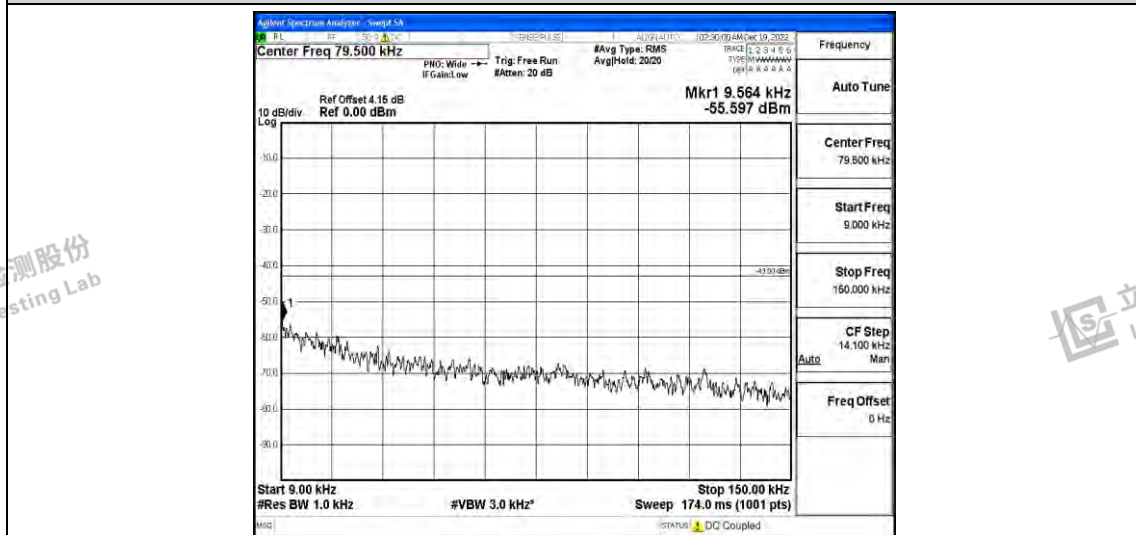


Band5-10MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz

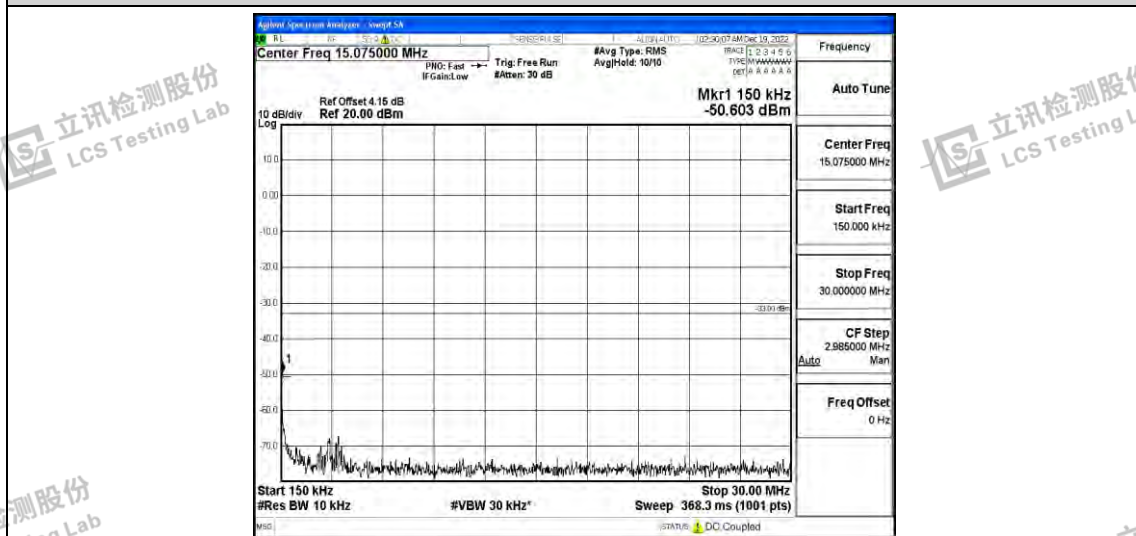




Band5-10MHz-16QAM-20600-1RB#0-Range1:0.009~0.15MHz



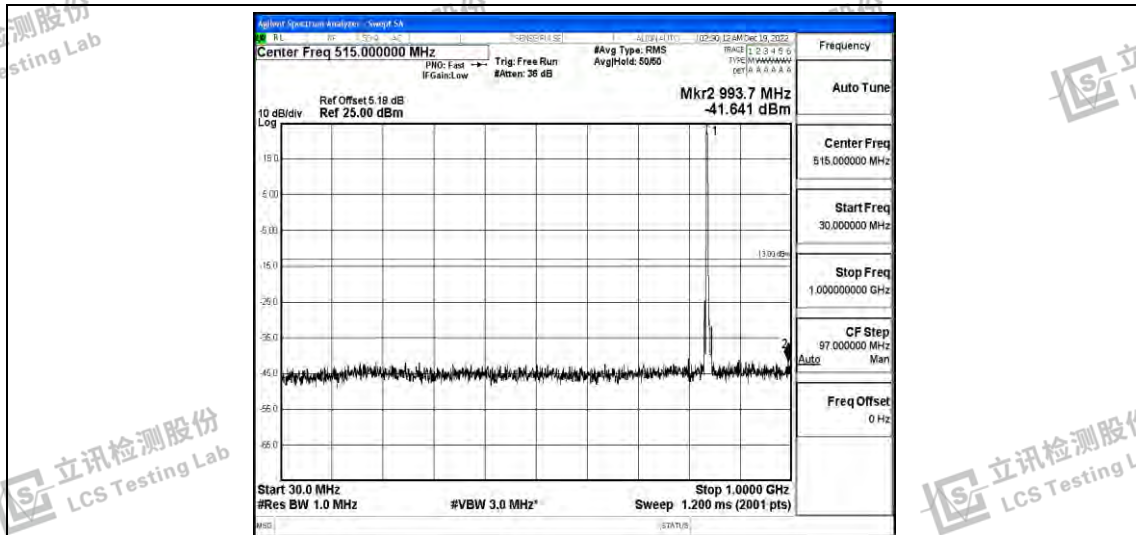
Band5-10MHz-16QAM-20600-1RB#0-Range2:0.15~30MHz



Band5-10MHz-16QAM-20600-1RB#0-Range3:30~1000MHz



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Band5-10MHz-16QAM-20600-1RB#0-Range4:1000~10000MHz

