



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

Product Name: Medical Alarm System

Test Model: T30H-G

### Environmental Conditions

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



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## C.1 Conducted Output Power Data

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 23.61       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 23.48       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#2            | 23.60       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#2            | 23.59       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#5            | 23.57       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#5            | 23.56       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#0            | 23.48       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#0            | 23.47       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#1            | 23.47       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#1            | 23.48       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#3            | 23.52       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#3            | 23.51       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 23.92       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 23.53       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 23.83       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 22.54       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#2            | 23.65       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#2            | 22.47       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#5            | 23.75       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#5            | 22.69       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#0            | 23.77       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 3RB#0            | 23.21       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#1            | 23.77       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 3RB#1            | 23.21       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#3            | 23.90       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 3RB#3            | 23.20       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 23.00       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 22.41       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 23.26       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | 23.28       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#2            | 22.27       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#2            | 22.17       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#5            | 21.35       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#5            | 21.24       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#0            | 23.06       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 3RB#0            | 22.52       | PASS    |



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|       |        |       |       |        |       |      |
|-------|--------|-------|-------|--------|-------|------|
| Band5 | 1.4MHz | QPSK  | 20643 | 3RB#1  | 23.17 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1  | 22.50 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 3RB#3  | 21.82 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#3  | 21.64 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0  | 22.44 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | 22.17 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#0  | 23.33 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#0  | 22.80 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#8  | 23.41 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#8  | 22.80 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#14 | 23.38 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#14 | 22.55 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#0  | 22.49 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 8RB#0  | 22.16 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#4  | 22.50 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 8RB#4  | 22.16 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#7  | 22.67 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 8RB#7  | 22.11 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | 22.39 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | 21.83 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#0  | 23.49 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 1RB#0  | 22.20 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#8  | 23.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 1RB#8  | 22.27 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#14 | 23.57 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 1RB#14 | 22.37 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#0  | 22.67 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 8RB#0  | 22.29 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#4  | 22.69 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 8RB#4  | 22.31 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#7  | 22.95 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 8RB#7  | 22.34 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | 22.75 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 15RB#0 | 22.05 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#0  | 23.43 | PASS |
| Band5 | 3MHz   | 16QAM | 20635 | 1RB#0  | 23.53 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#8  | 23.30 | PASS |
| Band5 | 3MHz   | 16QAM | 20635 | 1RB#8  | 23.30 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#14 | 21.35 | PASS |
| Band5 | 3MHz   | 16QAM | 20635 | 1RB#14 | 21.23 | PASS |



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|-------|------|-------|-------|---------|-------|------|
| Band5 | 3MHz | QPSK  | 20635 | 8RB#0   | 22.70 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0   | 22.30 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 8RB#4   | 22.73 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4   | 22.31 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 8RB#7   | 22.54 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7   | 22.05 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0  | 22.61 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0  | 22.04 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0   | 23.36 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0   | 22.20 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#12  | 23.41 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12  | 22.23 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#24  | 23.51 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24  | 22.33 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#0  | 22.50 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#0  | 21.96 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#6  | 22.51 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#6  | 21.93 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#13 | 22.24 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#13 | 21.98 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0  | 22.42 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0  | 22.00 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0   | 23.43 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0   | 23.47 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#12  | 23.34 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#12  | 23.39 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#24  | 23.51 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#24  | 23.56 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#0  | 22.74 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#0  | 22.28 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#6  | 22.61 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#6  | 22.30 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#13 | 22.75 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#13 | 22.29 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0  | 22.92 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0  | 22.22 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#0   | 23.59 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0   | 22.97 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#12  | 23.47 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#12  | 22.89 | PASS |



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|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#24  | 21.93 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#24  | 21.62 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 12RB#0  | 22.83 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#0  | 22.26 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 12RB#6  | 22.87 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#6  | 22.18 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 12RB#13 | 22.71 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#13 | 22.02 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0  | 22.73 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0  | 22.17 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0   | 23.35 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0   | 22.99 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#24  | 23.37 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24  | 22.94 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#49  | 23.24 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49  | 23.03 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#0  | 22.65 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0  | 21.95 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#12 | 22.55 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 21.90 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#25 | 22.68 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#25 | 21.95 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0  | 22.55 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0  | 22.16 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0   | 23.55 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0   | 22.99 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#24  | 23.71 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24  | 22.35 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#49  | 23.64 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49  | 22.28 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#0  | 22.69 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0  | 22.35 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#12 | 22.71 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 22.36 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#25 | 22.74 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#25 | 22.35 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0  | 22.79 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0  | 22.26 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0   | 23.54 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0   | 23.69 | PASS |



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|-------|-------|-------|-------|---------|-------|------|
| Band5 | 10MHz | QPSK  | 20600 | 1RB#24  | 23.50 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24  | 23.59 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#49  | 22.78 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49  | 22.27 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#0  | 22.87 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0  | 22.24 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#12 | 22.81 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 22.20 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#25 | 22.66 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#25 | 22.48 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0  | 22.77 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0  | 22.26 | PASS |





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

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 4.79       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 5.15       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 5.61       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 6.22       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 4.56       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 5.50       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 5.45       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 5.99       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 3.44       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | 3.19       | 13        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 3.44       | 13        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 4.44       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | 4.94       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 1RB#0            | 5.59       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 5.75       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 6.41       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 1RB#0            | 4.66       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 1RB#0            | 5.13       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 5.52       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 6.13       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 1RB#0            | 3.64       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 1RB#0            | 3.58       | 13        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 4.44       | 13        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 5.13       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 1RB#0            | 5.03       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 1RB#0            | 5.76       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 5.75       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 6.33       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 1RB#0            | 4.80       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 1RB#0            | 5.26       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 5.58       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 6.17       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 1RB#0            | 3.98       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 1RB#0            | 4.47       | 13        | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 5.18       | 13        | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 5.80       | 13        | PASS    |



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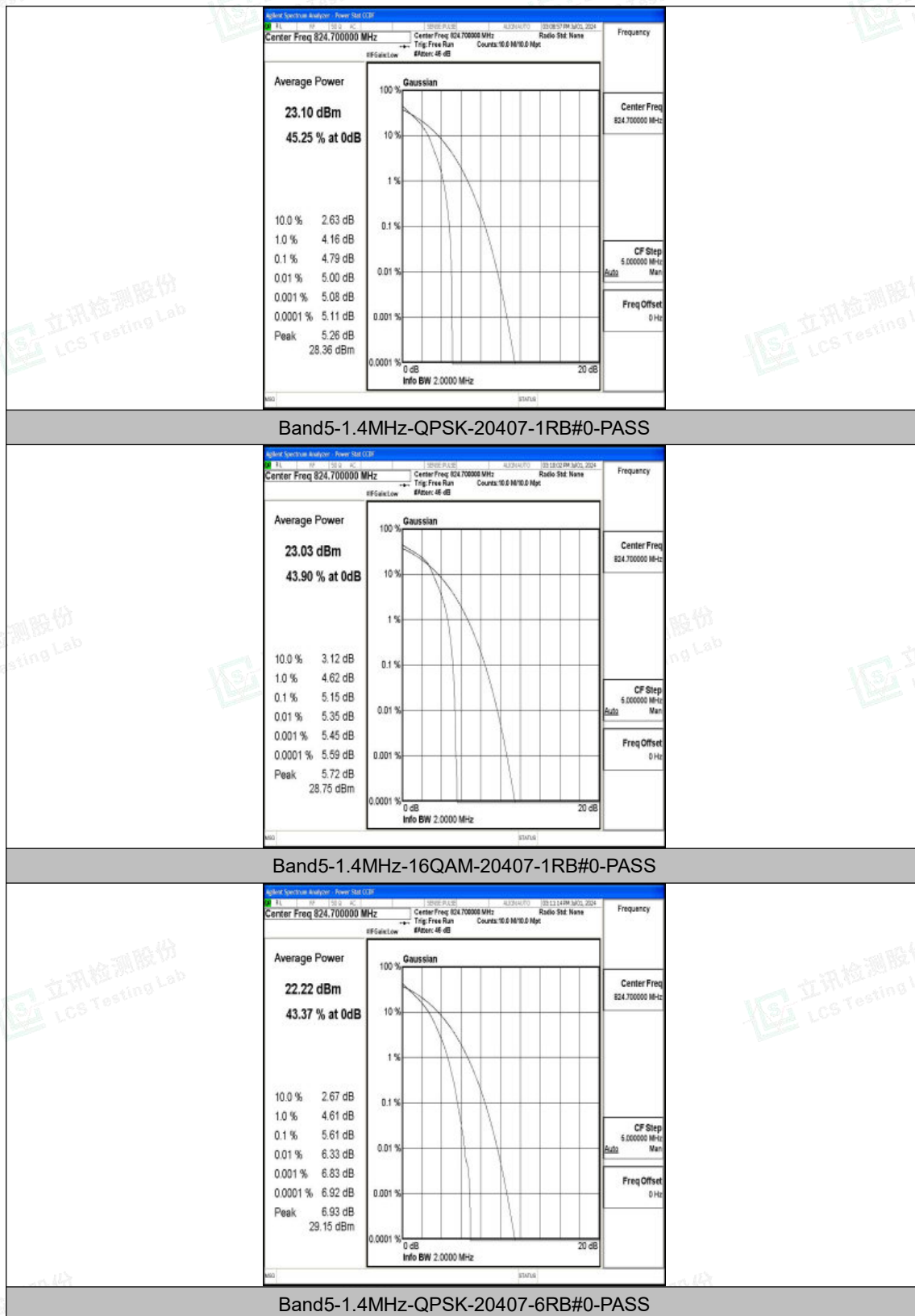


|       |       |       |       |        |      |    |      |
|-------|-------|-------|-------|--------|------|----|------|
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0  | 5.01 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0  | 5.56 | 13 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | 5.62 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 6.29 | 13 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0  | 4.71 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0  | 5.69 | 13 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | 5.59 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 6.25 | 13 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0  | 4.61 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0  | 5.14 | 13 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | 5.29 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 5.92 | 13 | PASS |





## Test Graphs

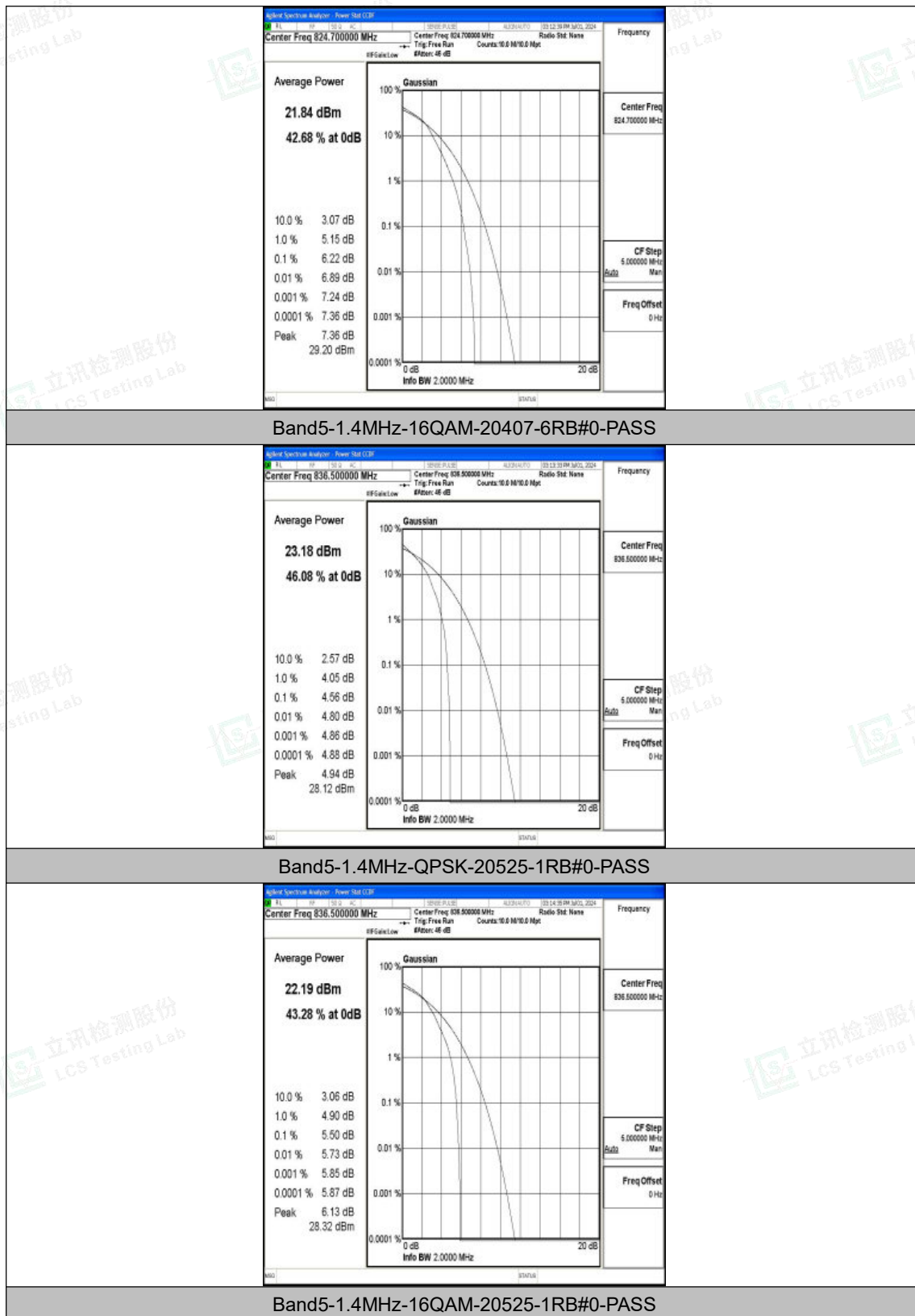


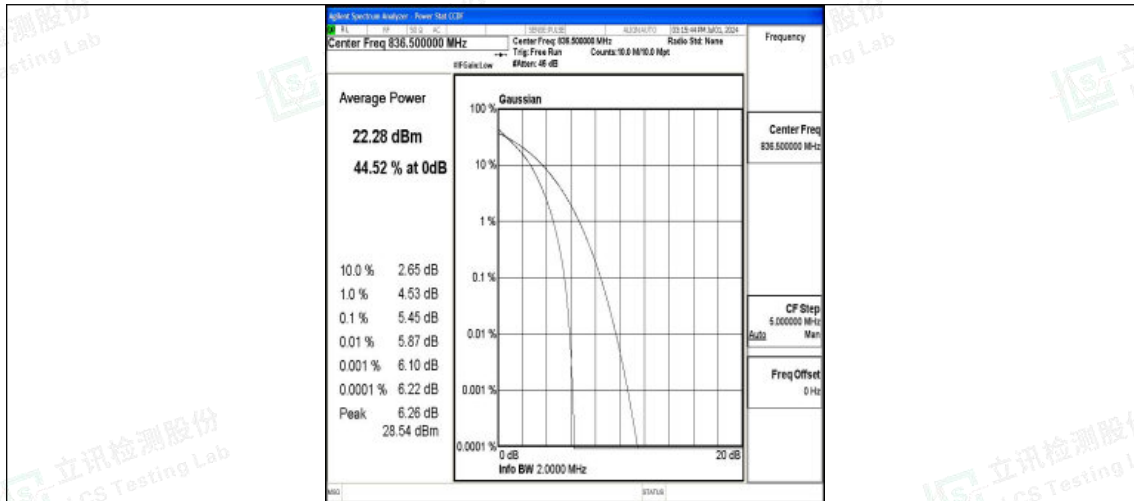
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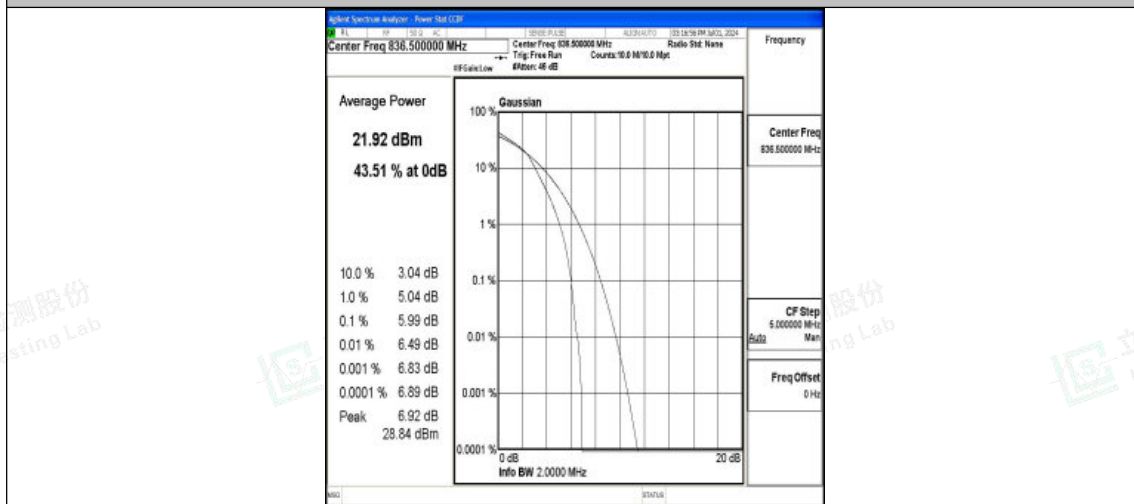
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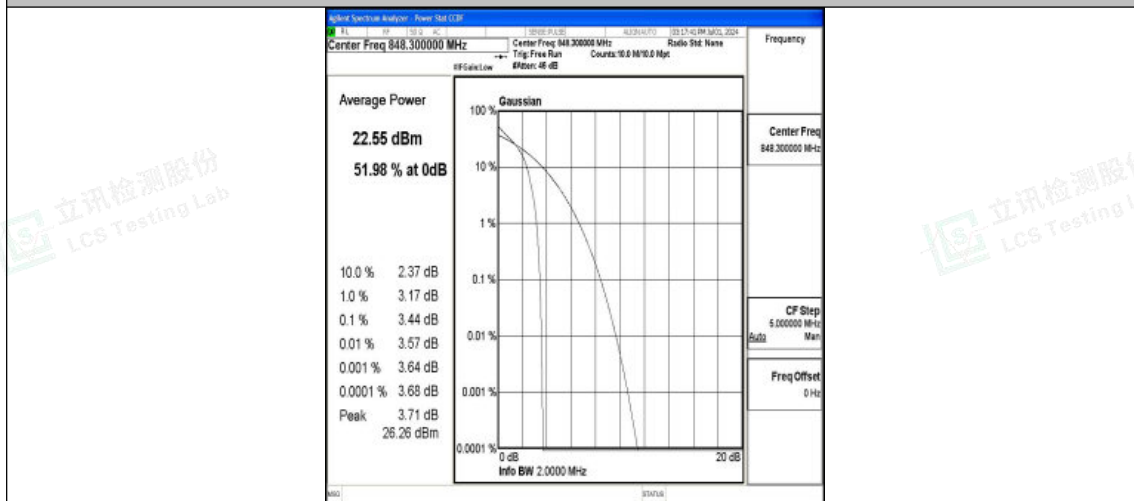




Band5-1.4MHz-QPSK-20525-6RB#0-PASS

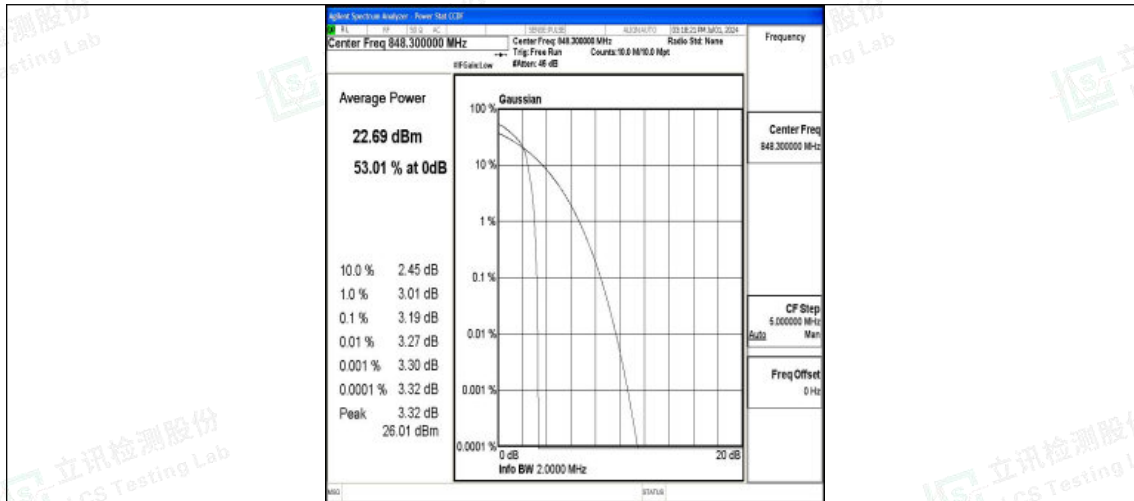


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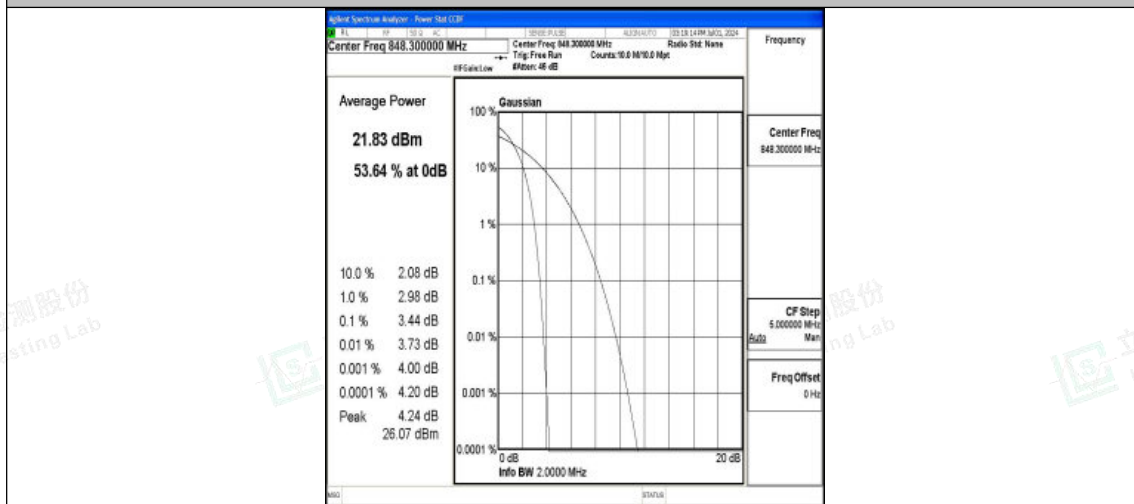


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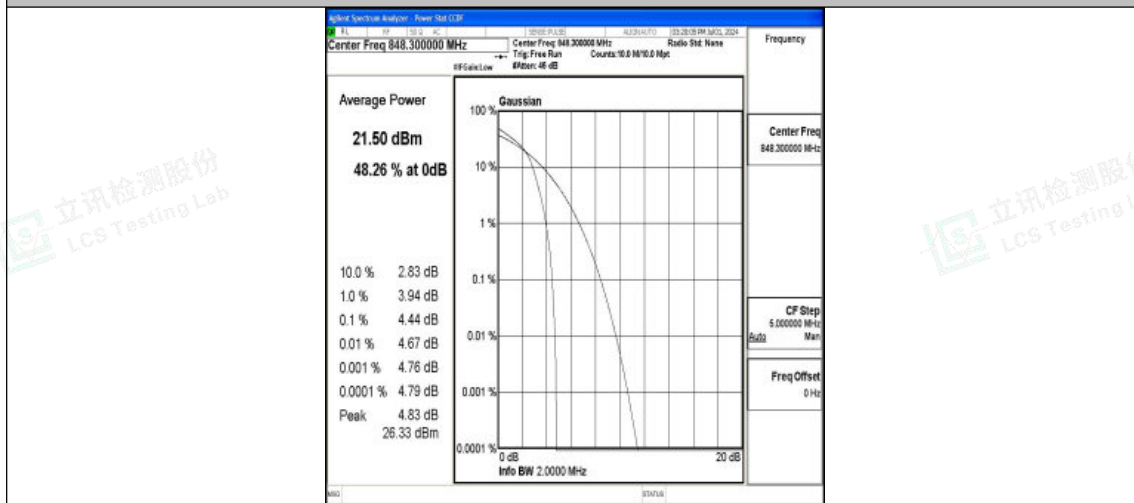




Band5-1.4MHz-16QAM-20643-1RB#0-PASS



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



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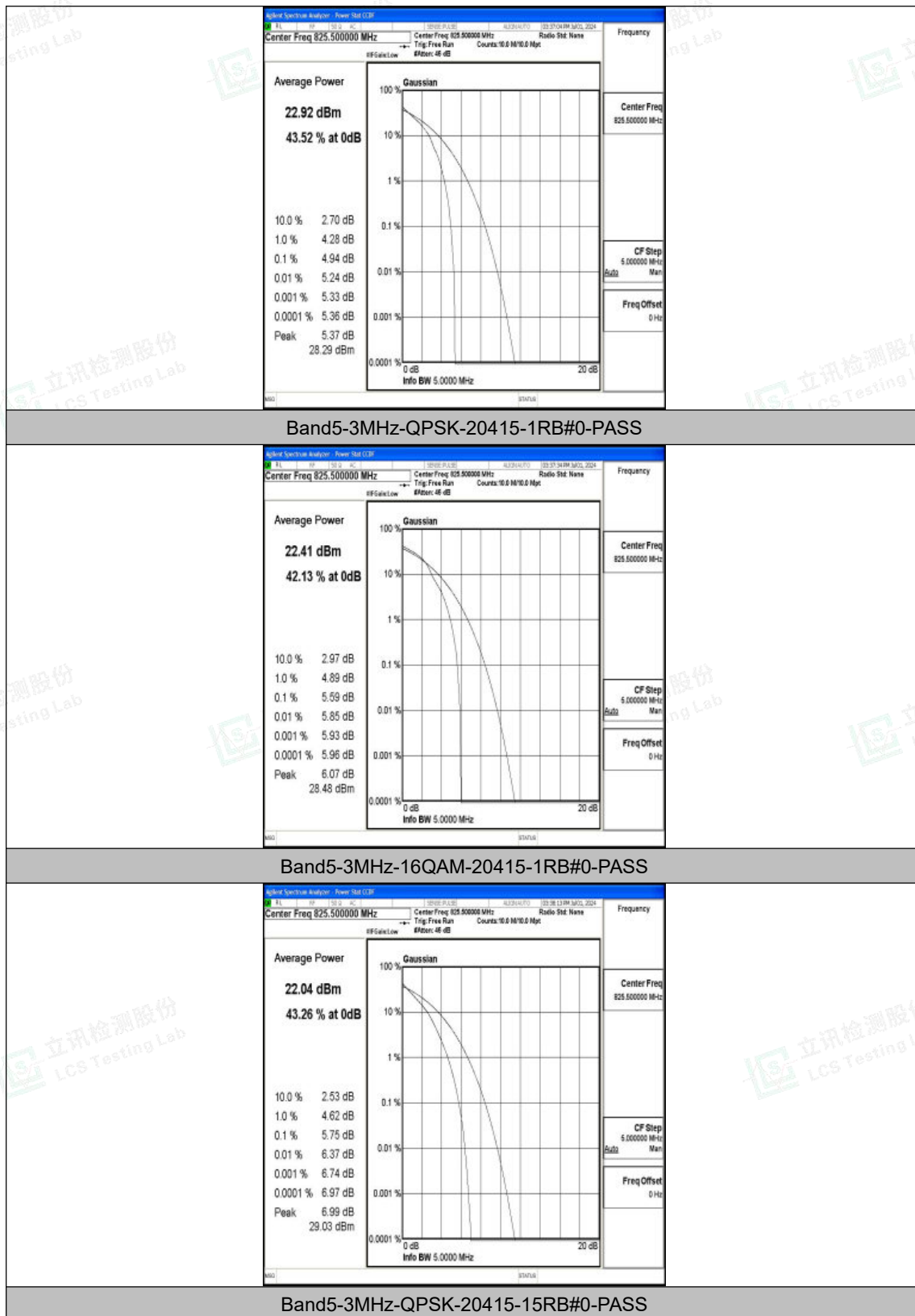


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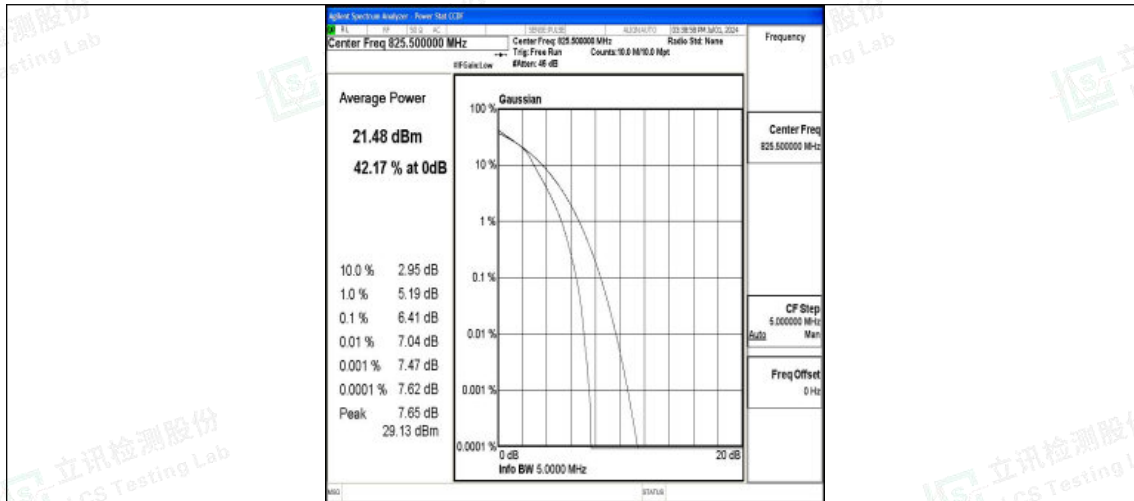


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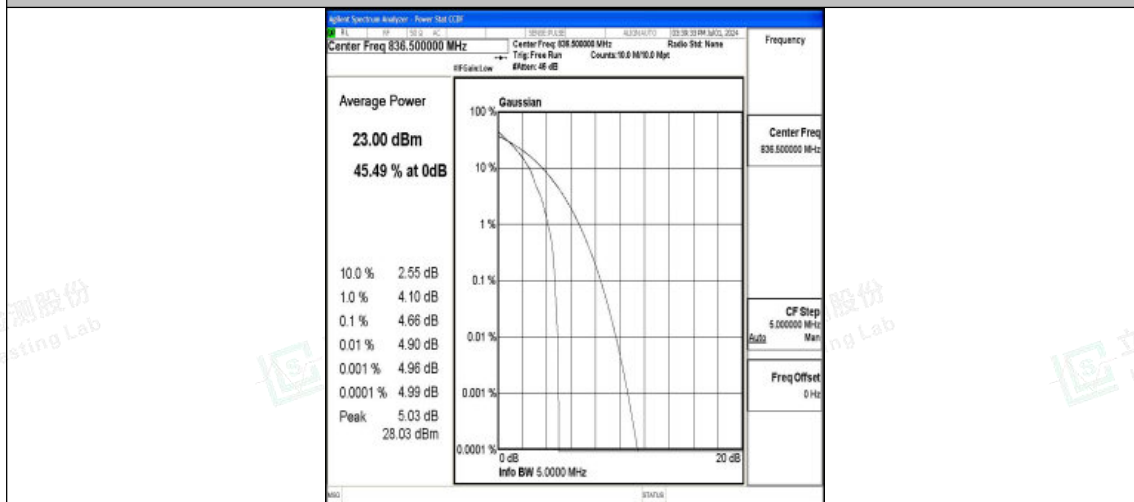
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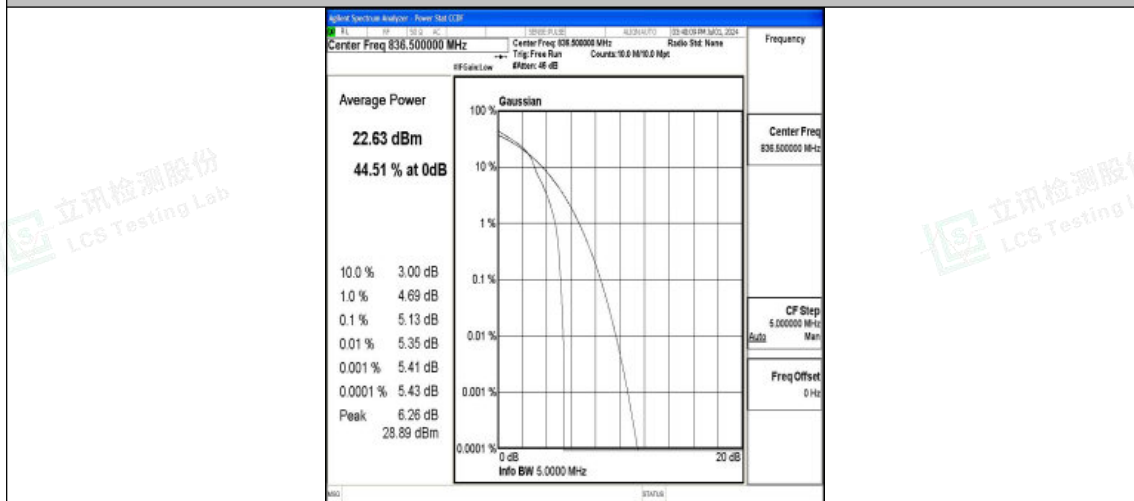
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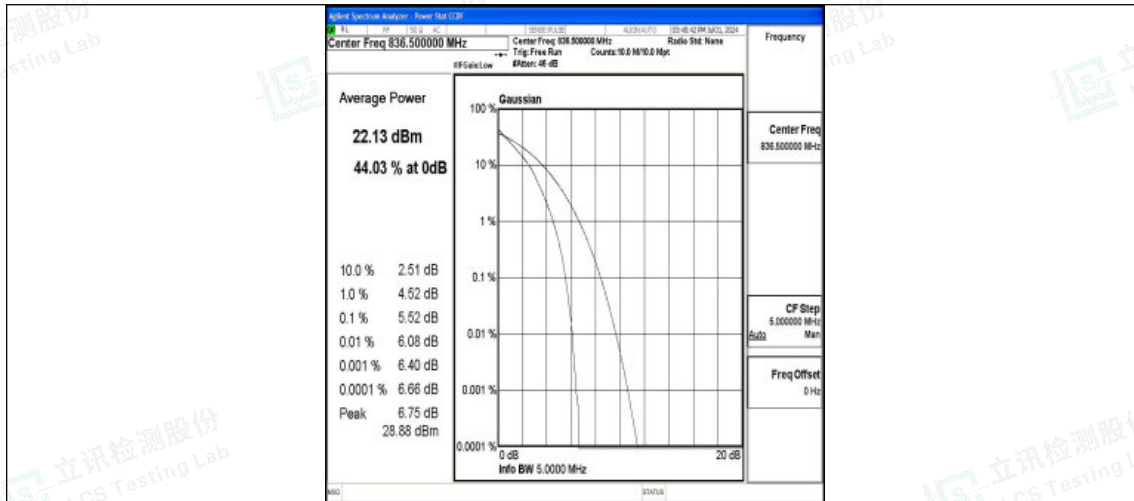


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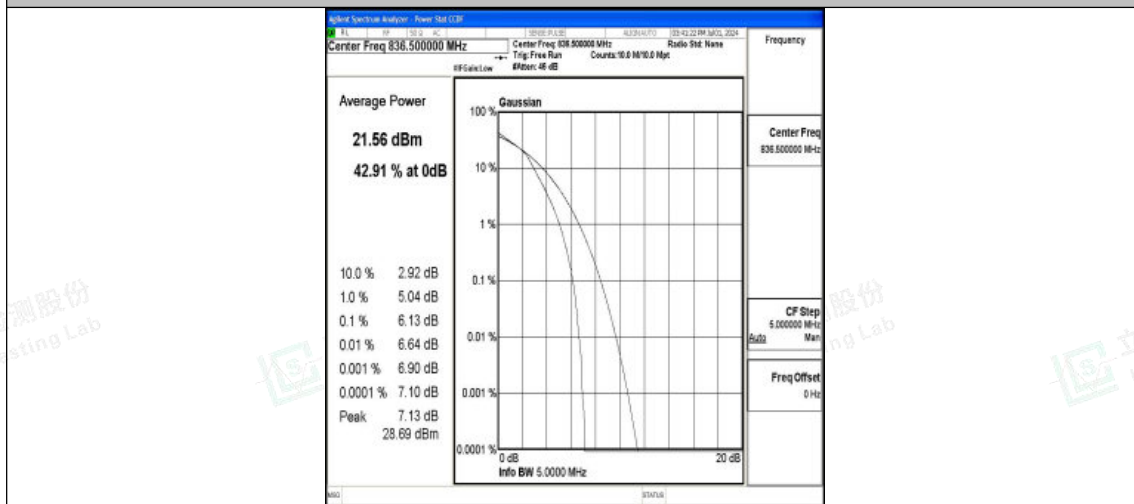


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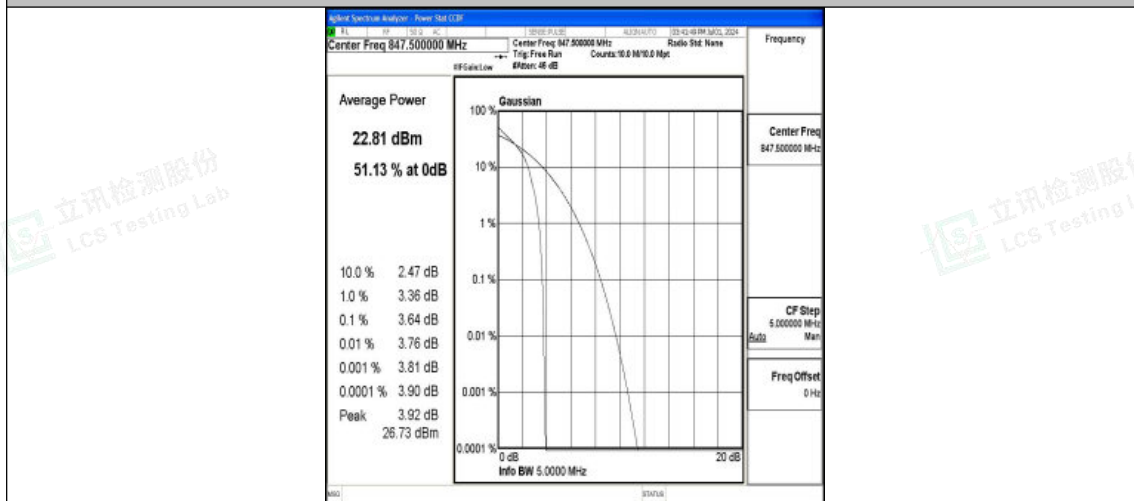




Band5-3MHz-QPSK-20525-15RB#0-PASS



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



Band5-3MHz-QPSK-20635-1RB#0-PASS

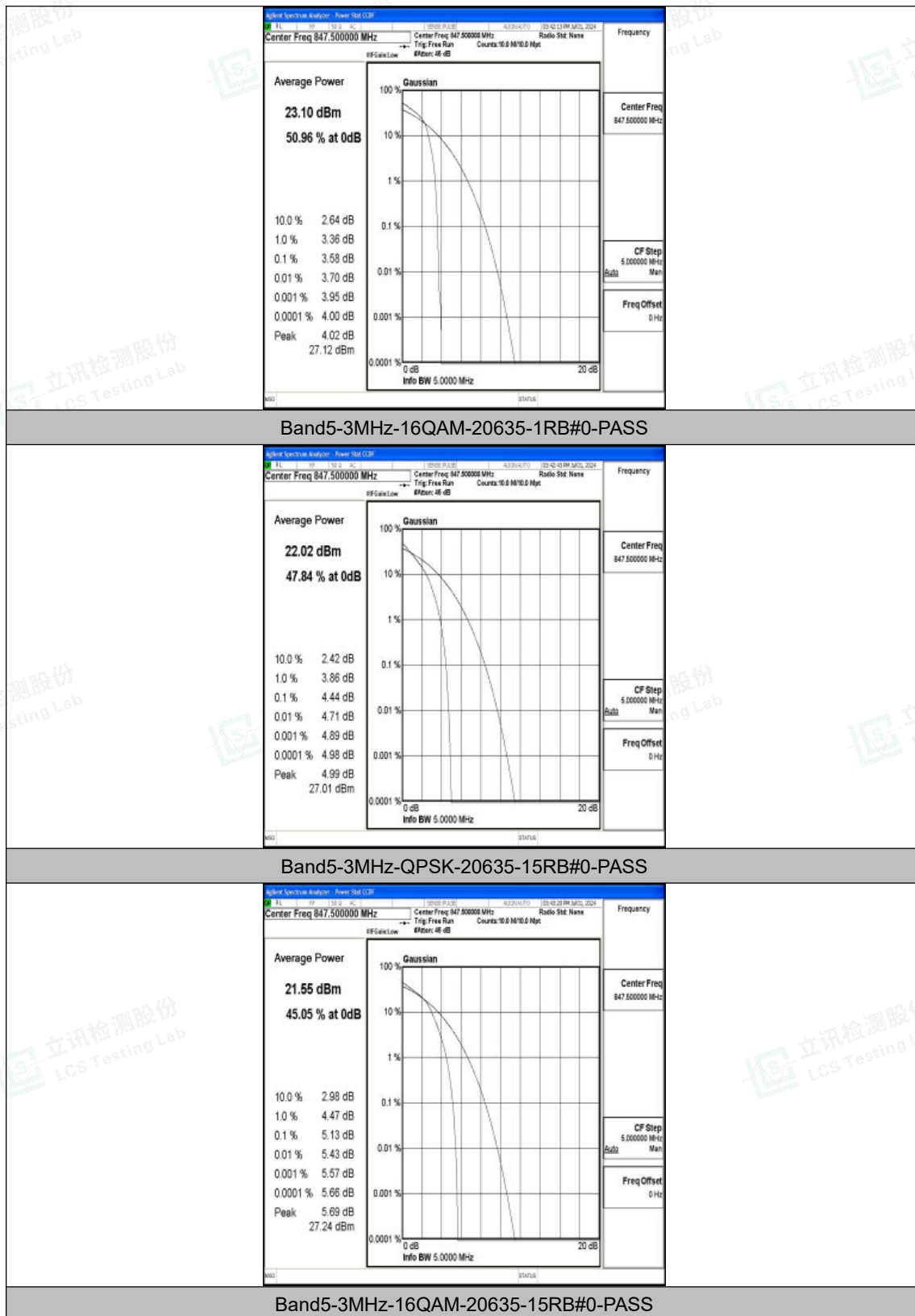


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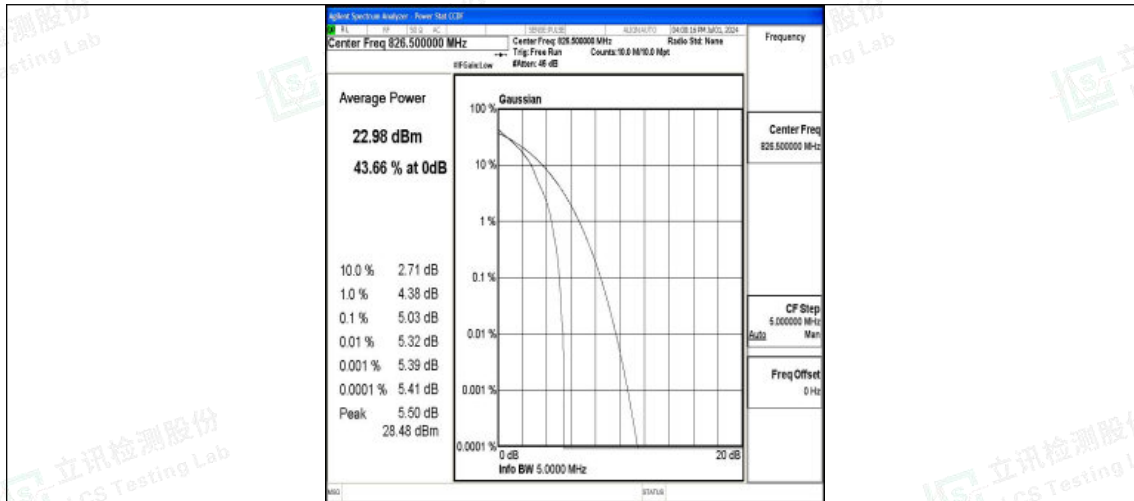


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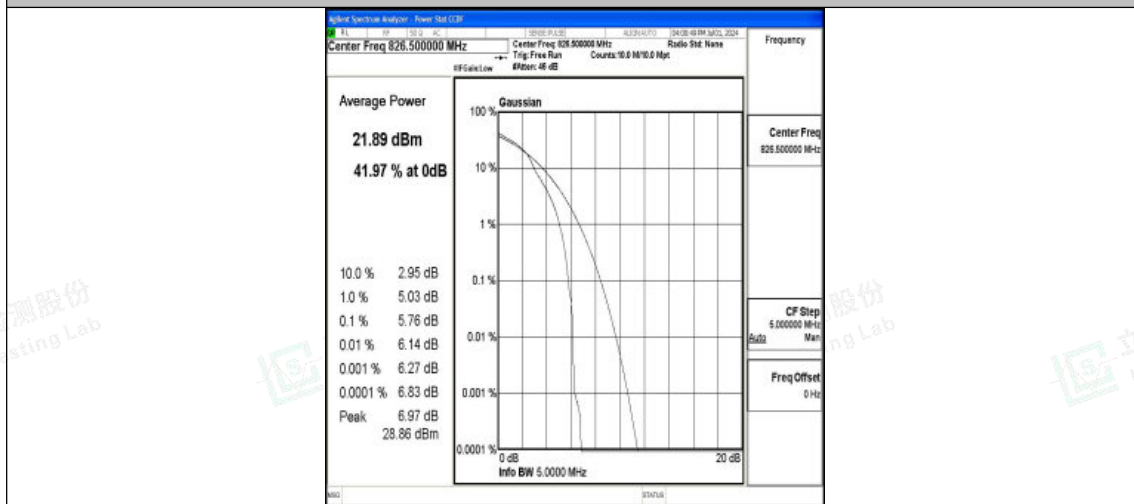
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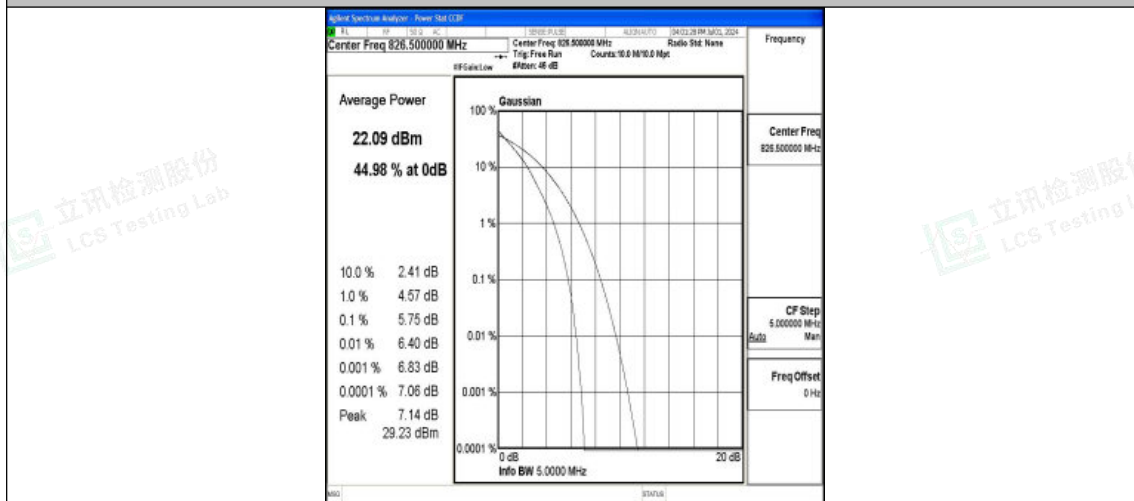
Scan code to check authenticity



Band5-5MHz-QPSK-20425-1RB#0-PASS



Band5-5MHz-16QAM-20425-1RB#0-PASS



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

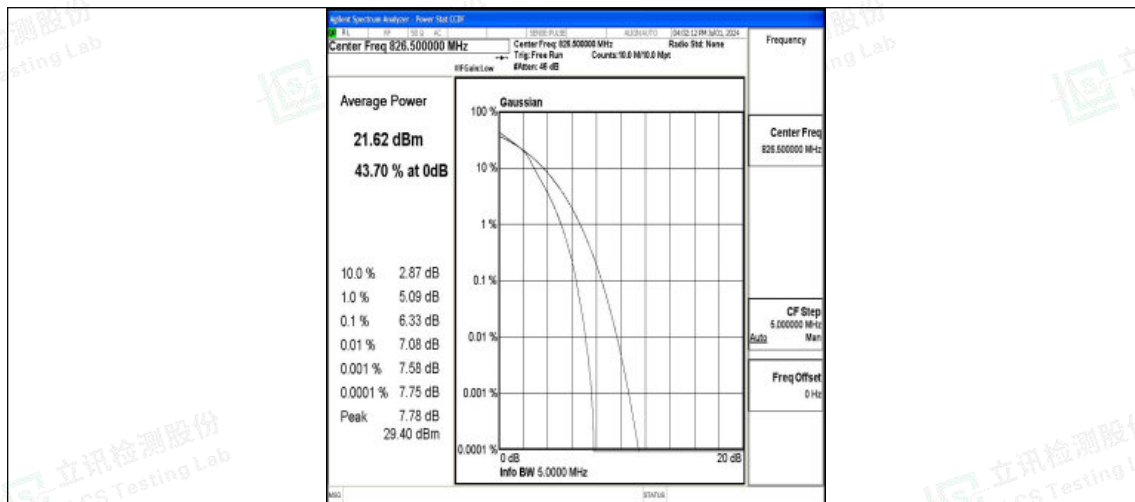


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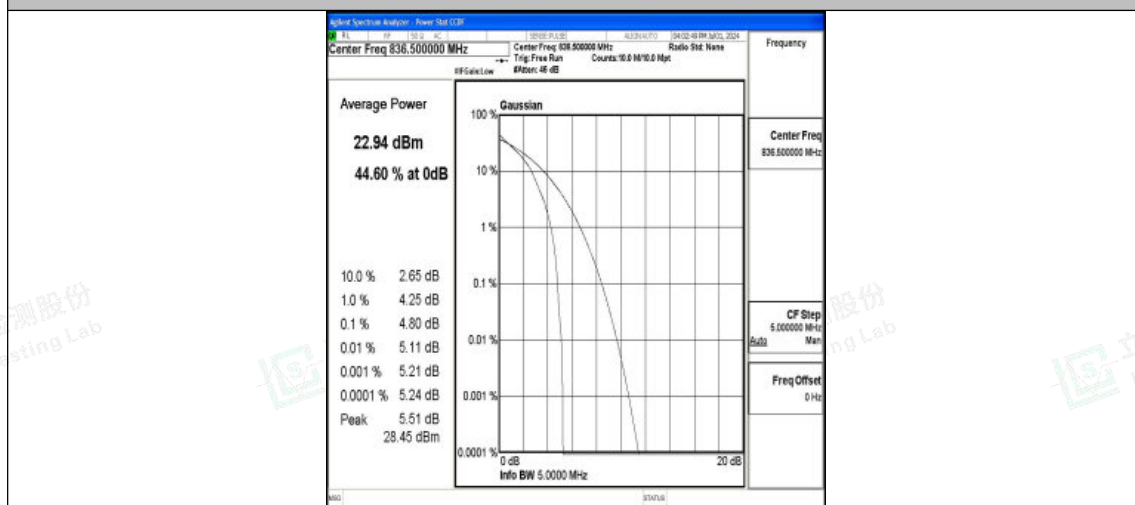
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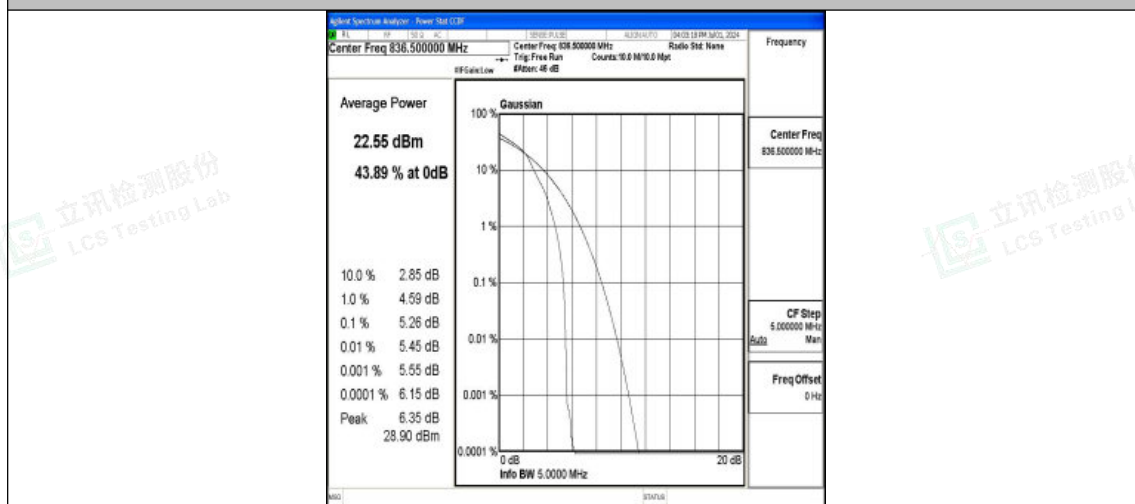
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Band5-5MHz-16QAM-20425-25RB#0-PASS



Band5-5MHz-QPSK-20525-1RB#0-PASS



Band5-5MHz-16QAM-20525-1RB#0-PASS

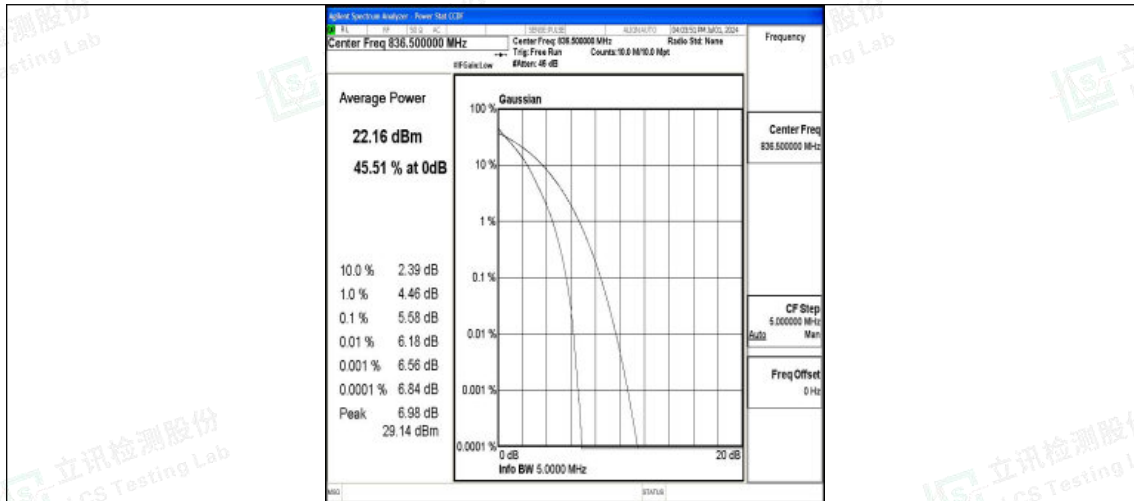


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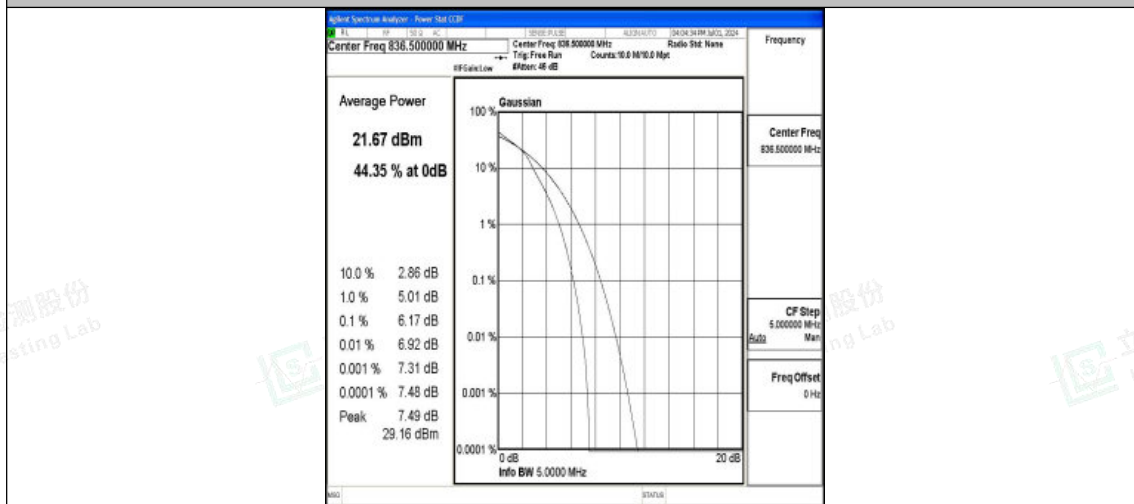
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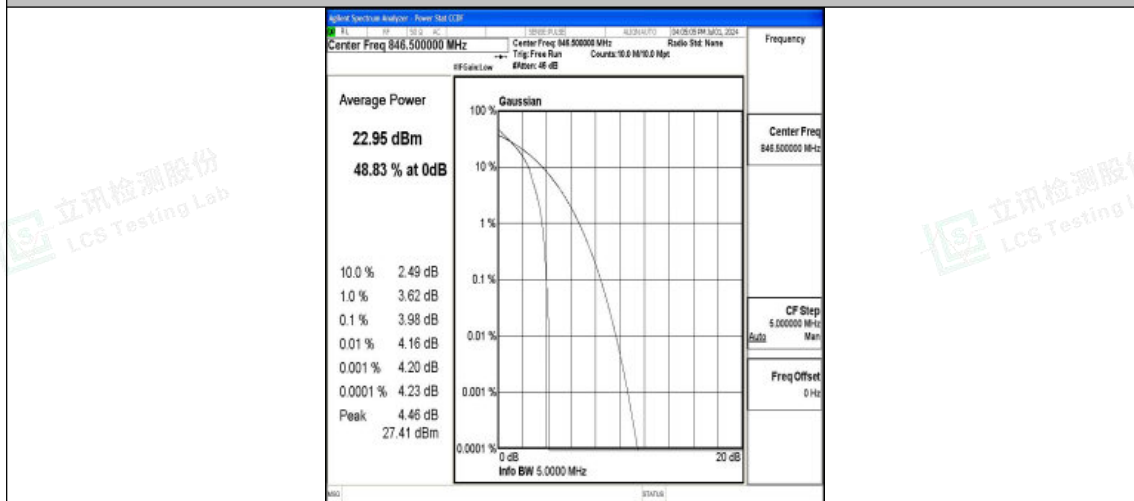
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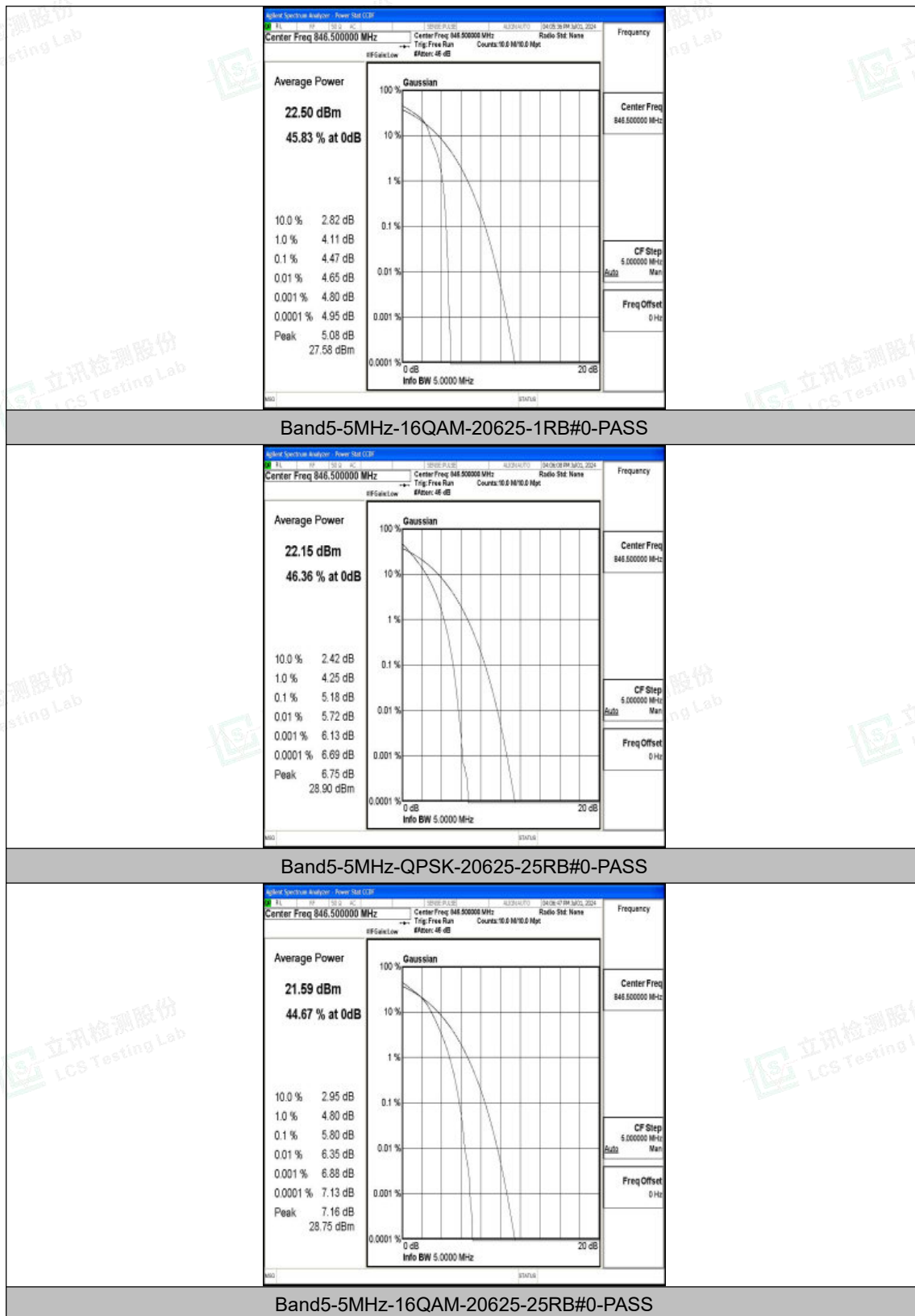


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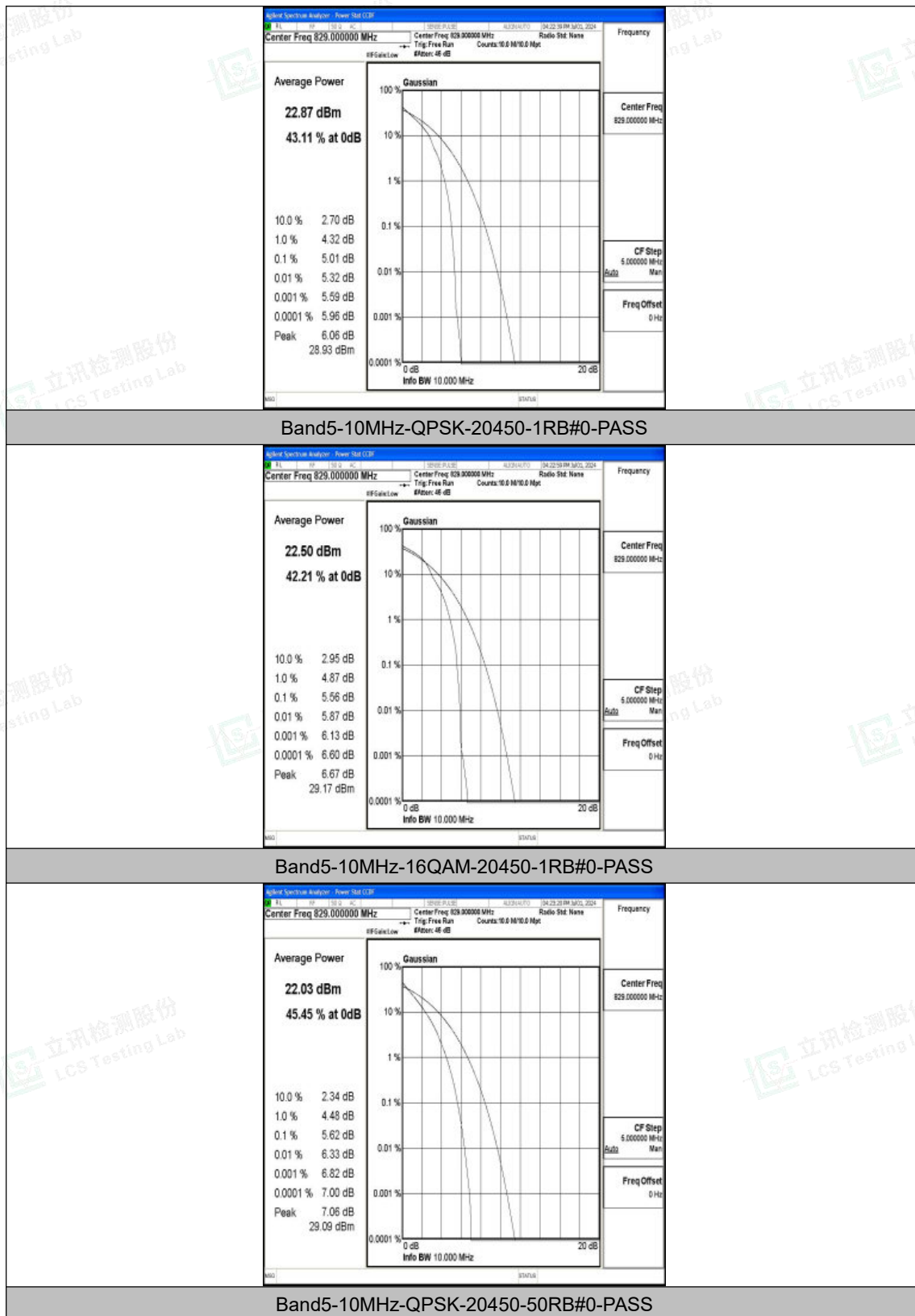


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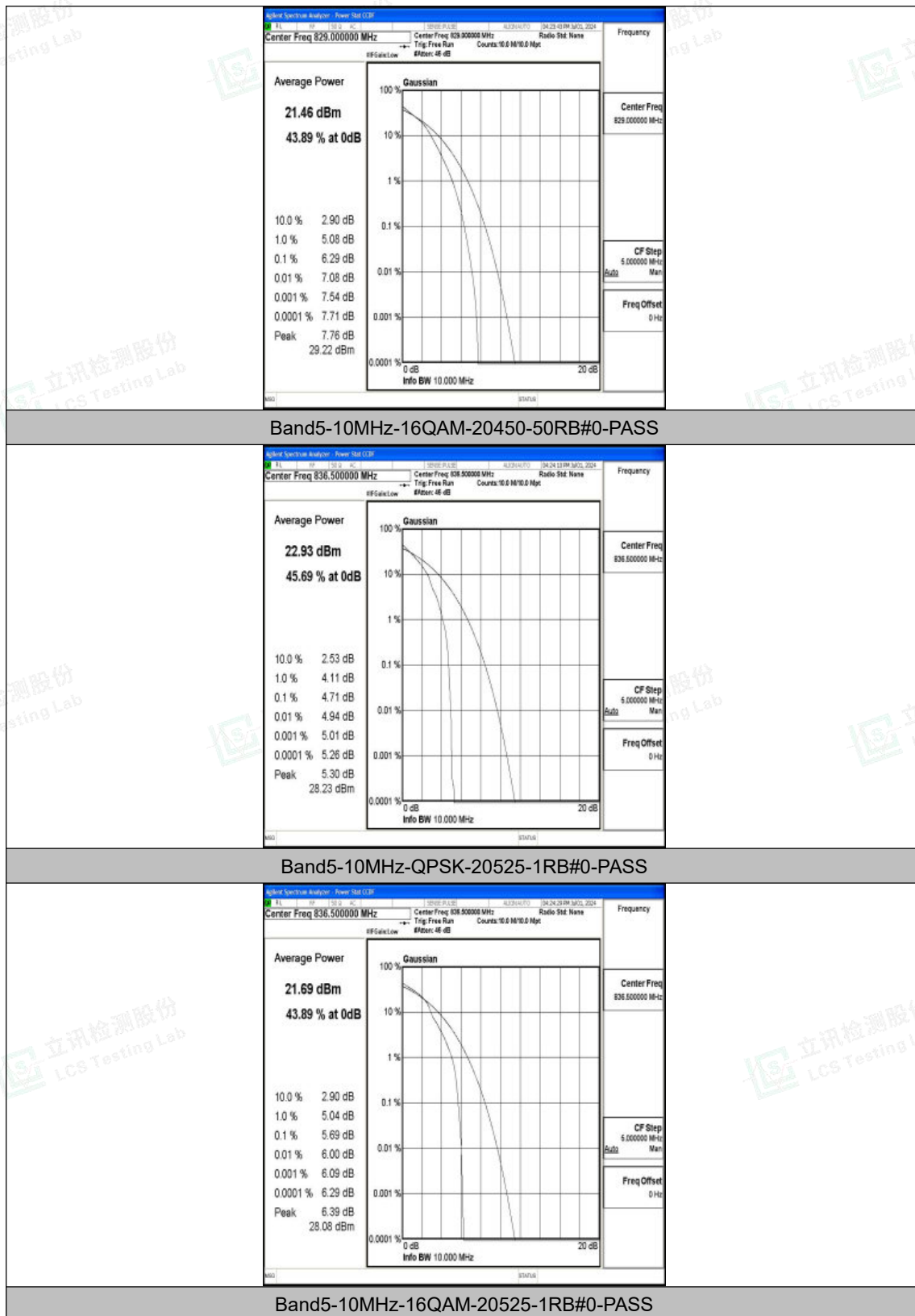


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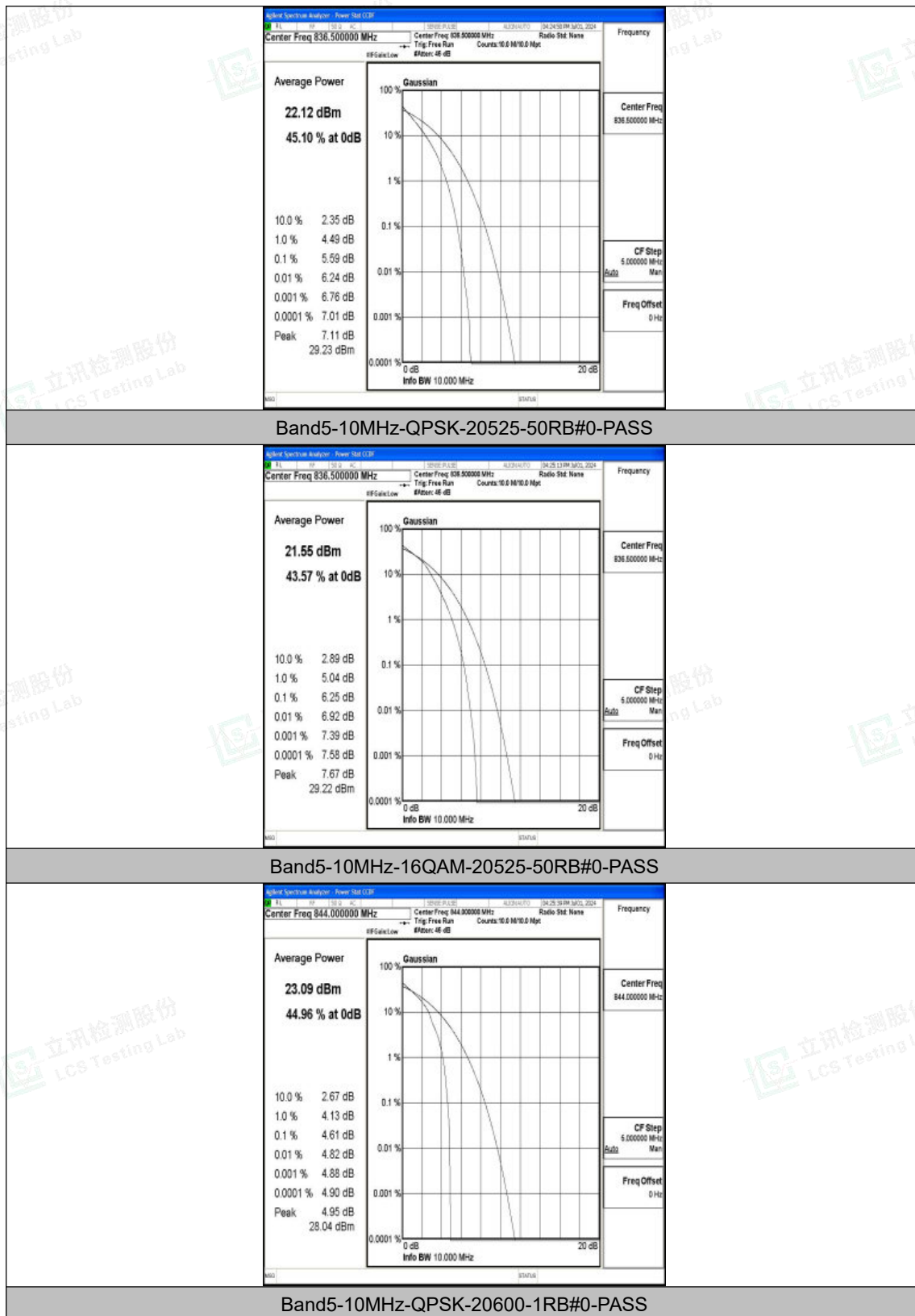


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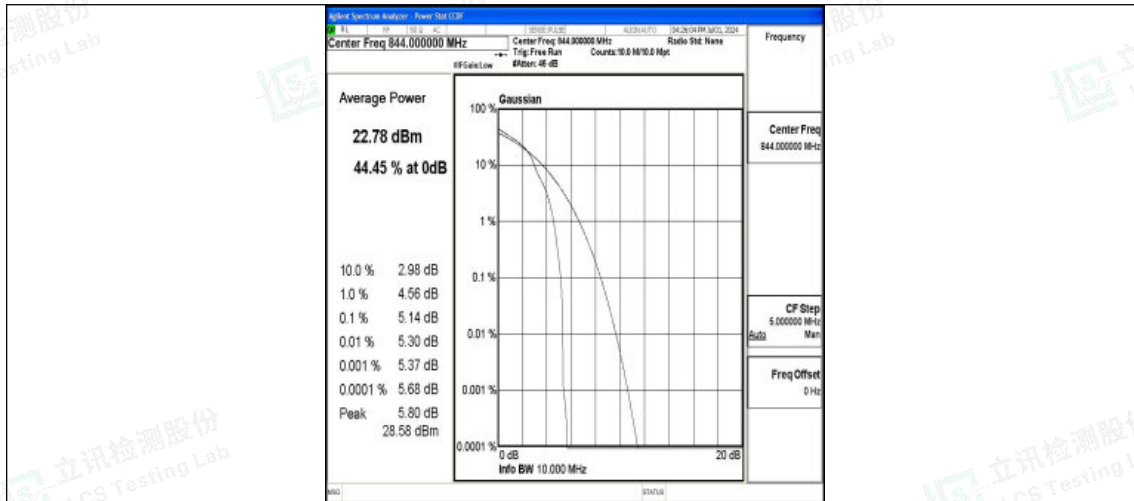


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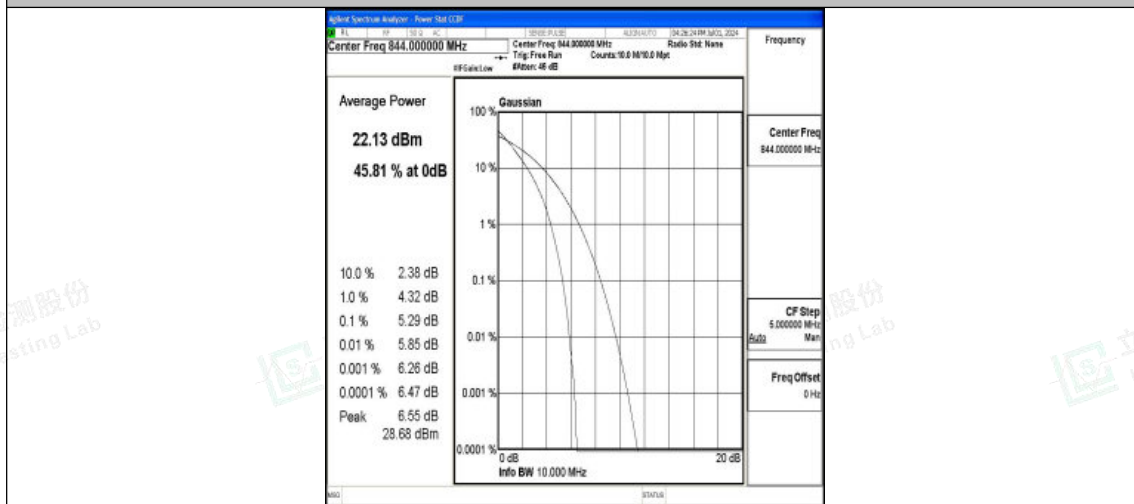
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

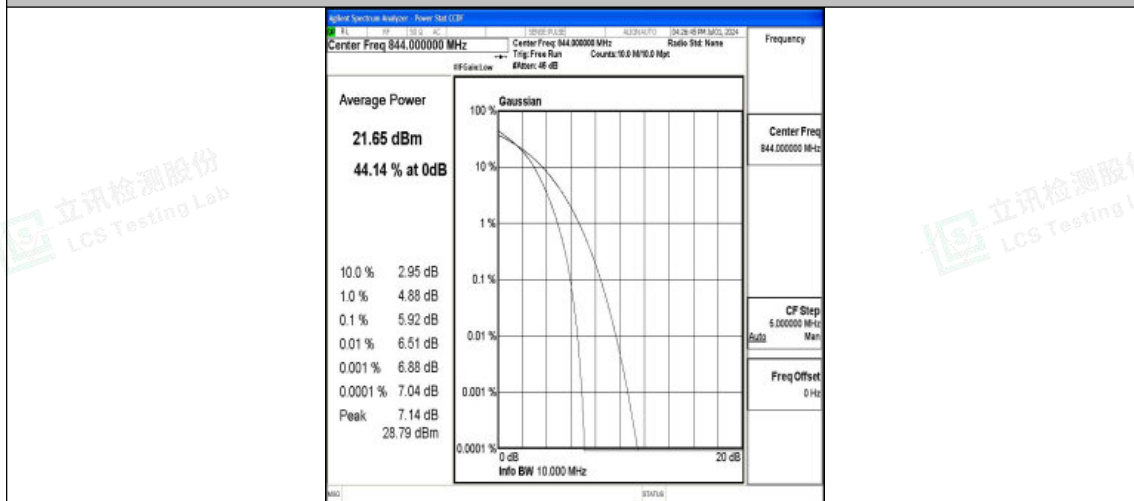
Scan code to check authenticity



Band5-10MHz-16QAM-20600-1RB#0-PASS



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



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





### C.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            | 1.0977                   | 1.294                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 1.1059                   | 1.282                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 1.1001                   | 1.285                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 1.0983                   | 1.265                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 1.1183                   | 1.608                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 1.0956                   | 1.414                | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 2.7079                   | 3.131                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 2.7048                   | 3.114                | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 2.7051                   | 3.197                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 2.7113                   | 3.232                | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 2.7043                   | 3.133                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 2.7082                   | 3.179                | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 4.5147                   | 5.316                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 4.5244                   | 5.250                | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 4.5179                   | 5.397                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 4.5257                   | 5.391                | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 4.5256                   | 5.411                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 4.5524                   | 5.363                | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 8.9849                   | 10.11                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 8.9822                   | 9.992                | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 9.0139                   | 10.04                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0           | 9.0162                   | 10.63                | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 8.9805                   | 9.937                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 8.9970                   | 9.839                | PASS    |



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## Test Graphs

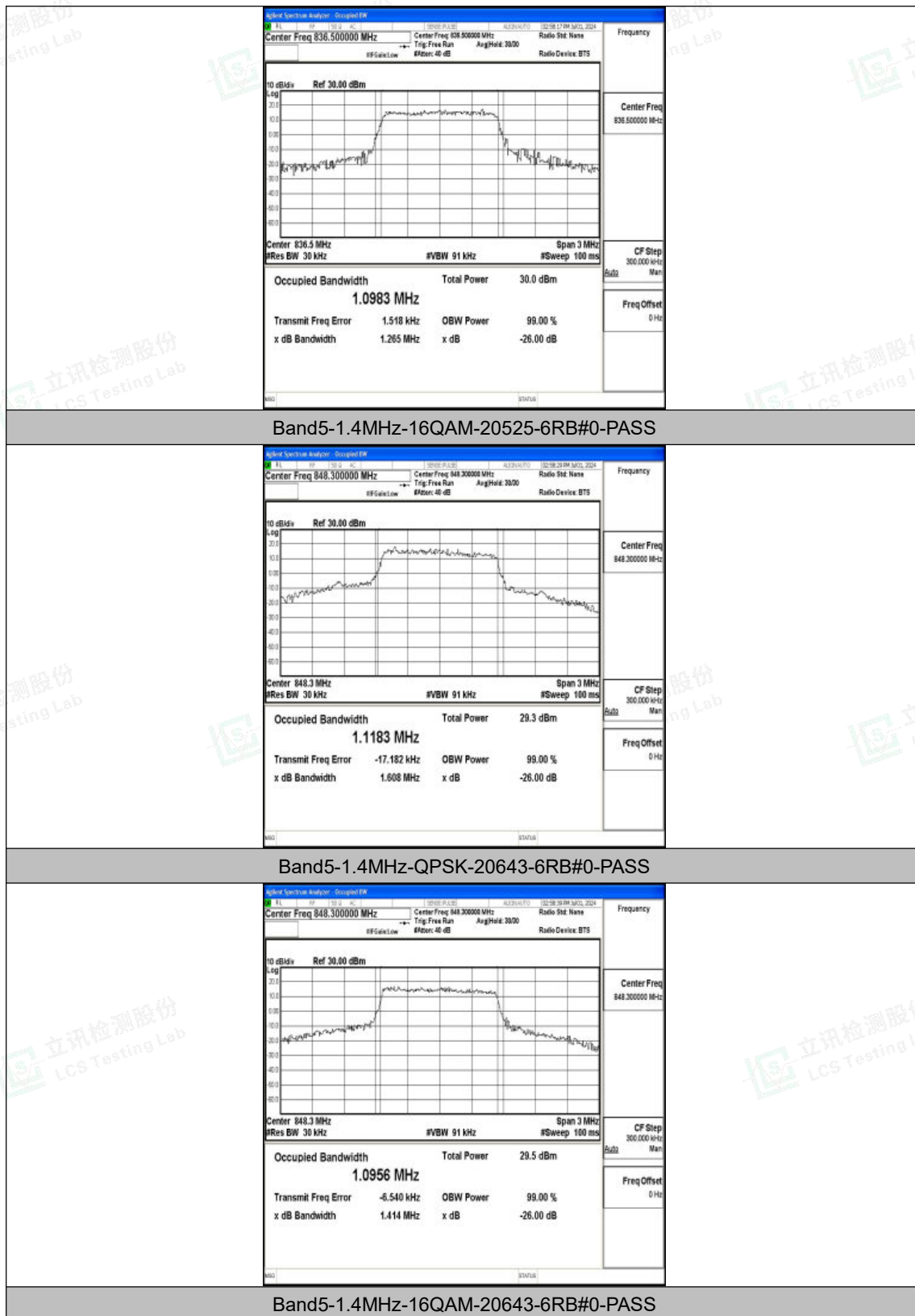


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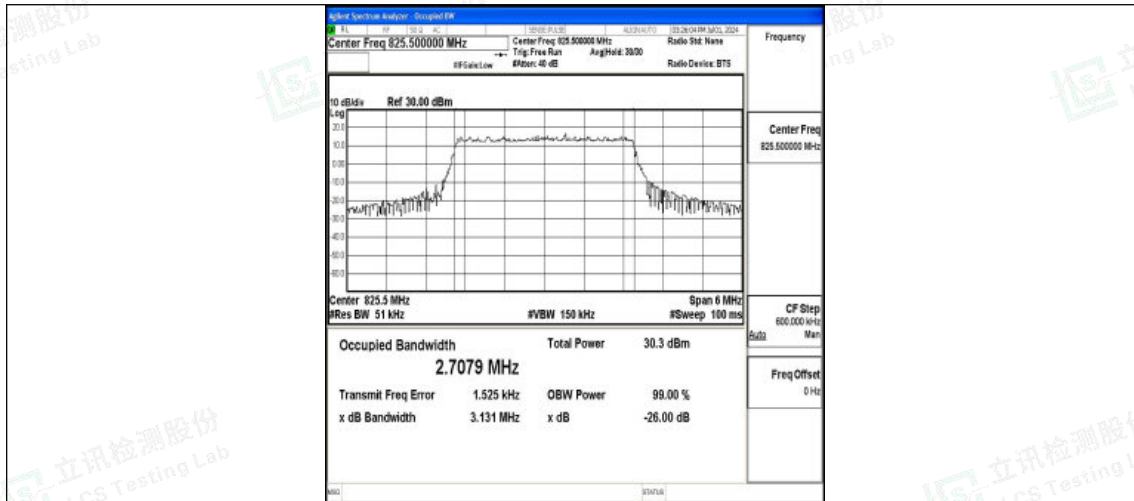


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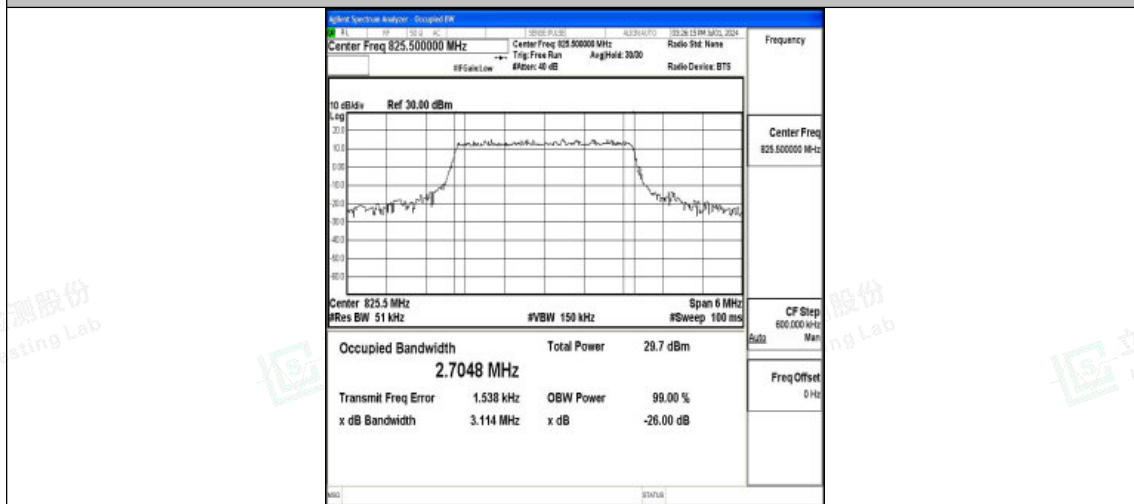
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

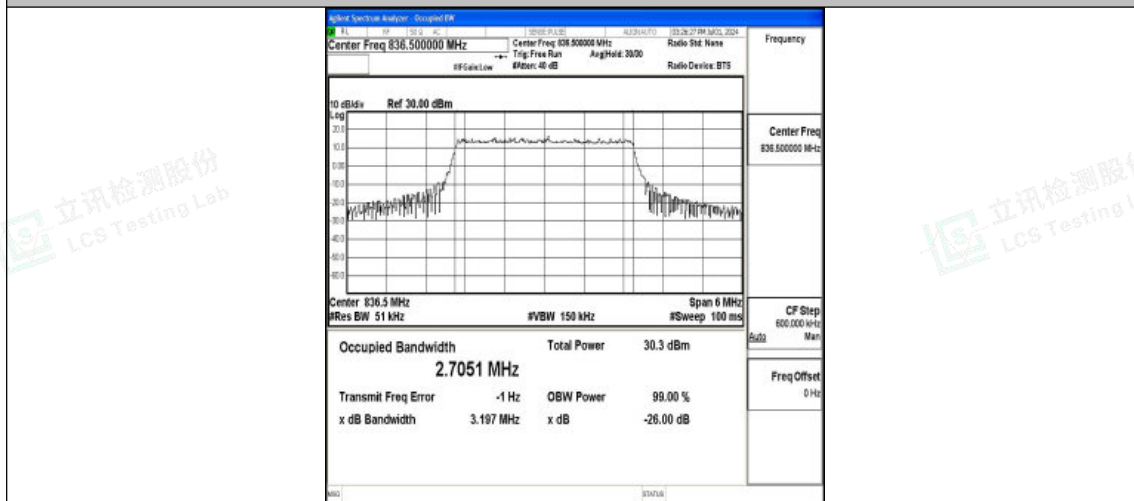
Scan code to check authenticity



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



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



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

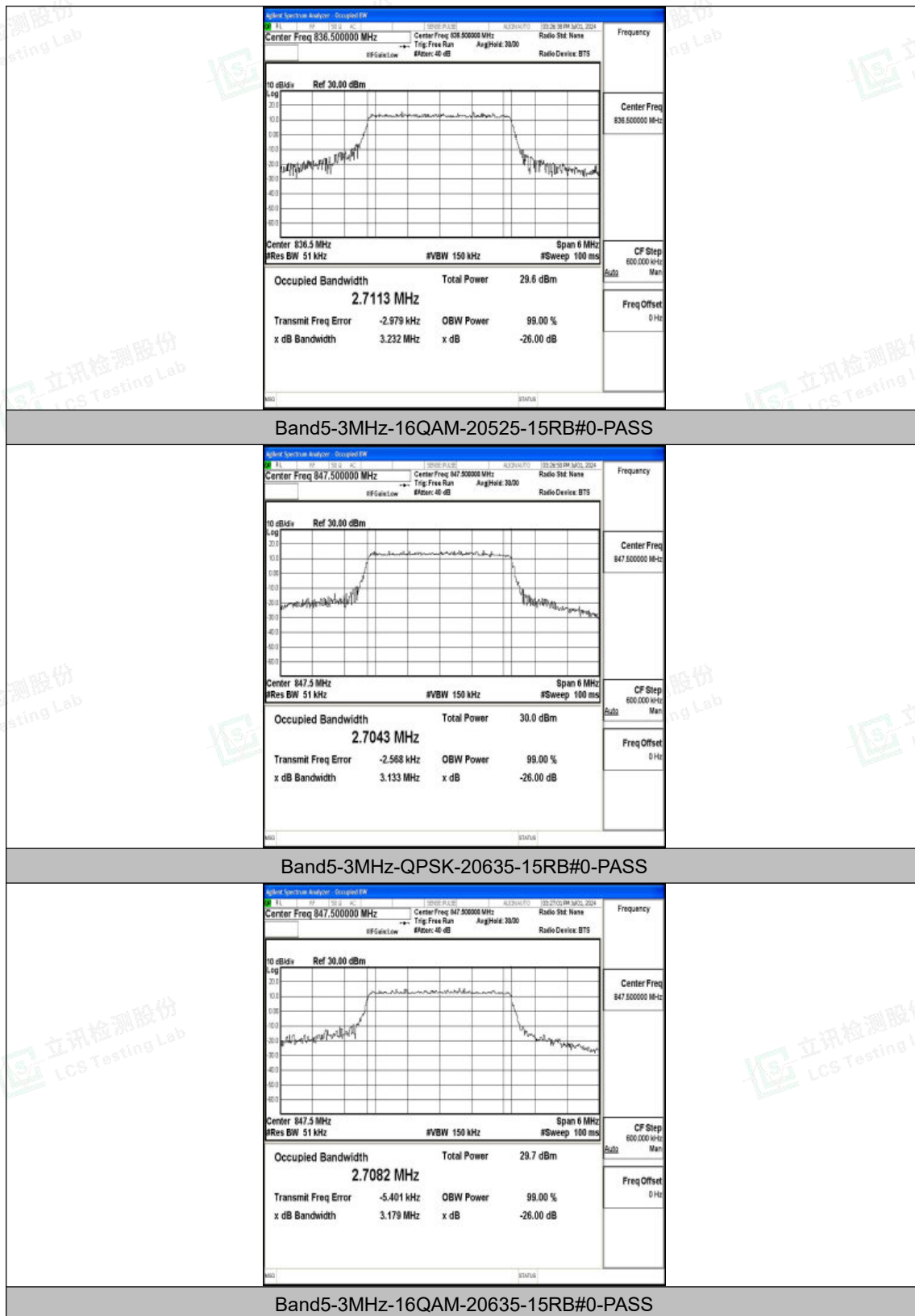


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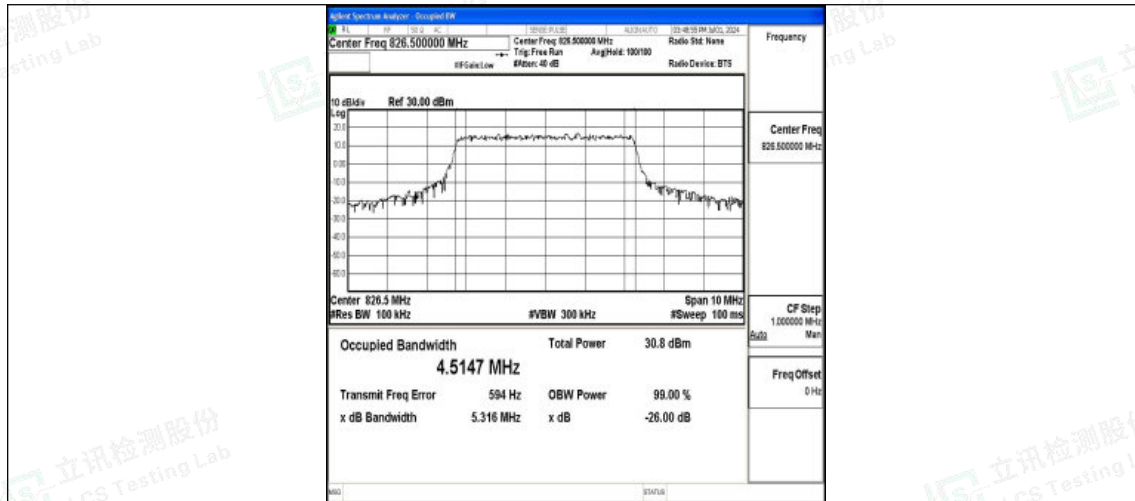


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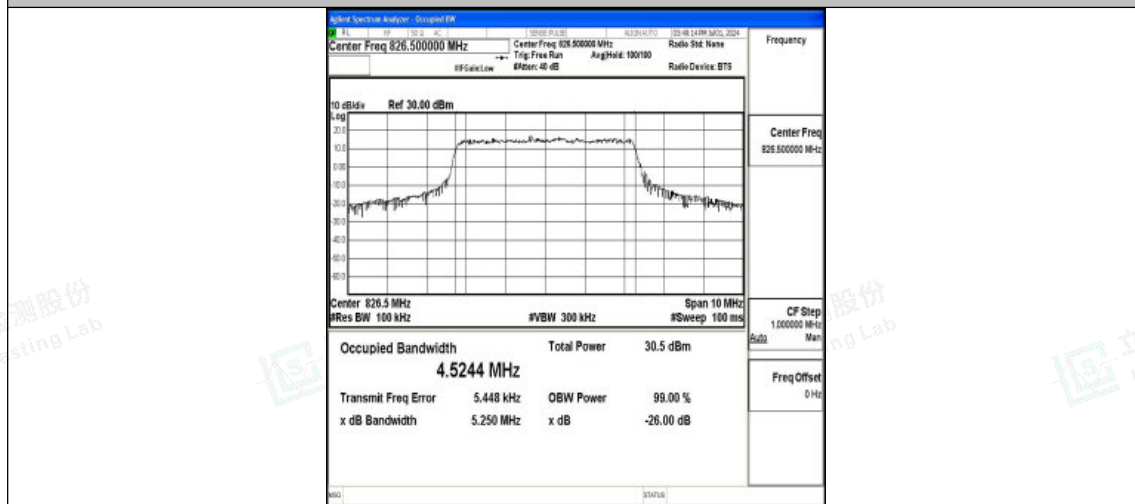
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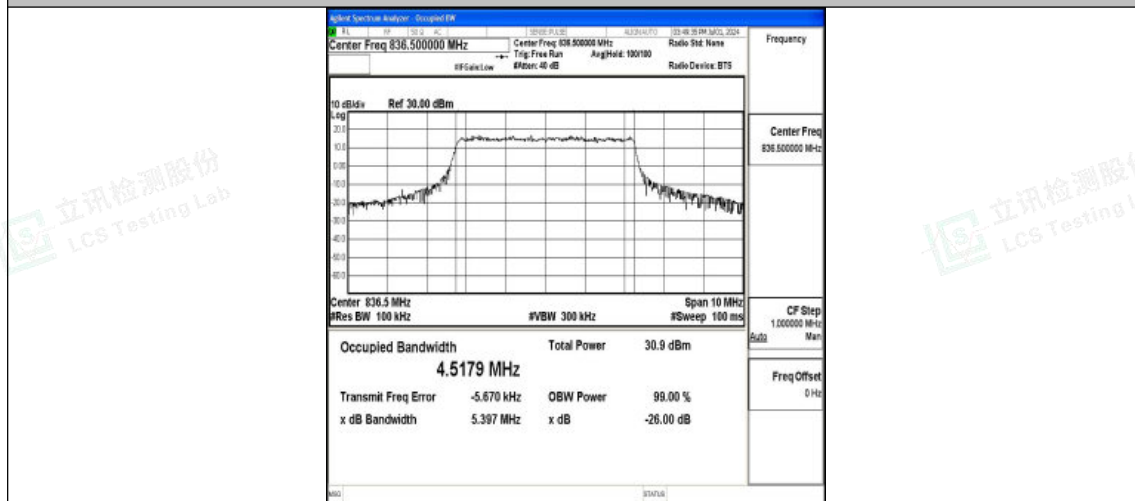
Scan code to check authenticity



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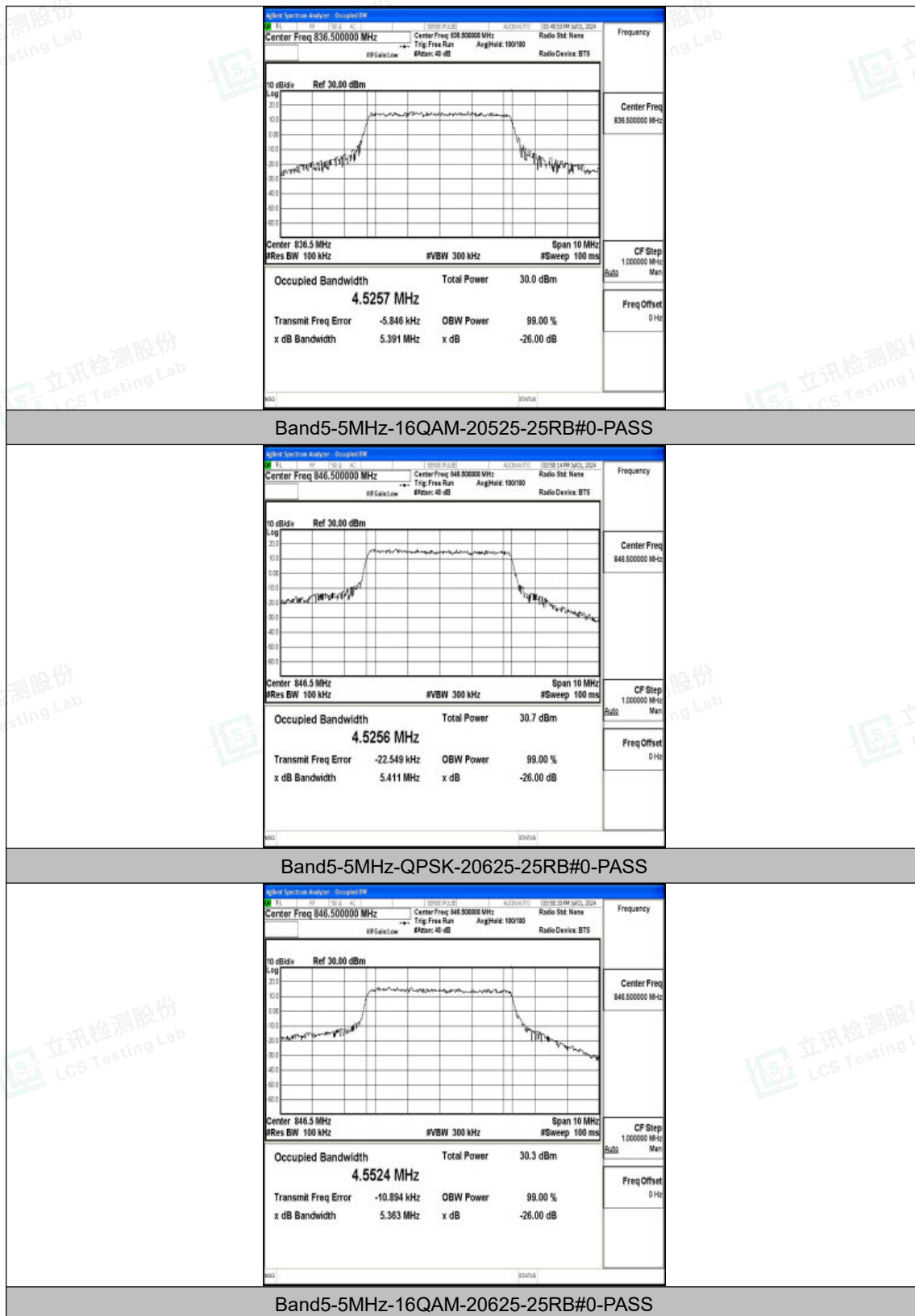


## Band5-5MHz-16QAM-20425-25RB#0-PASS



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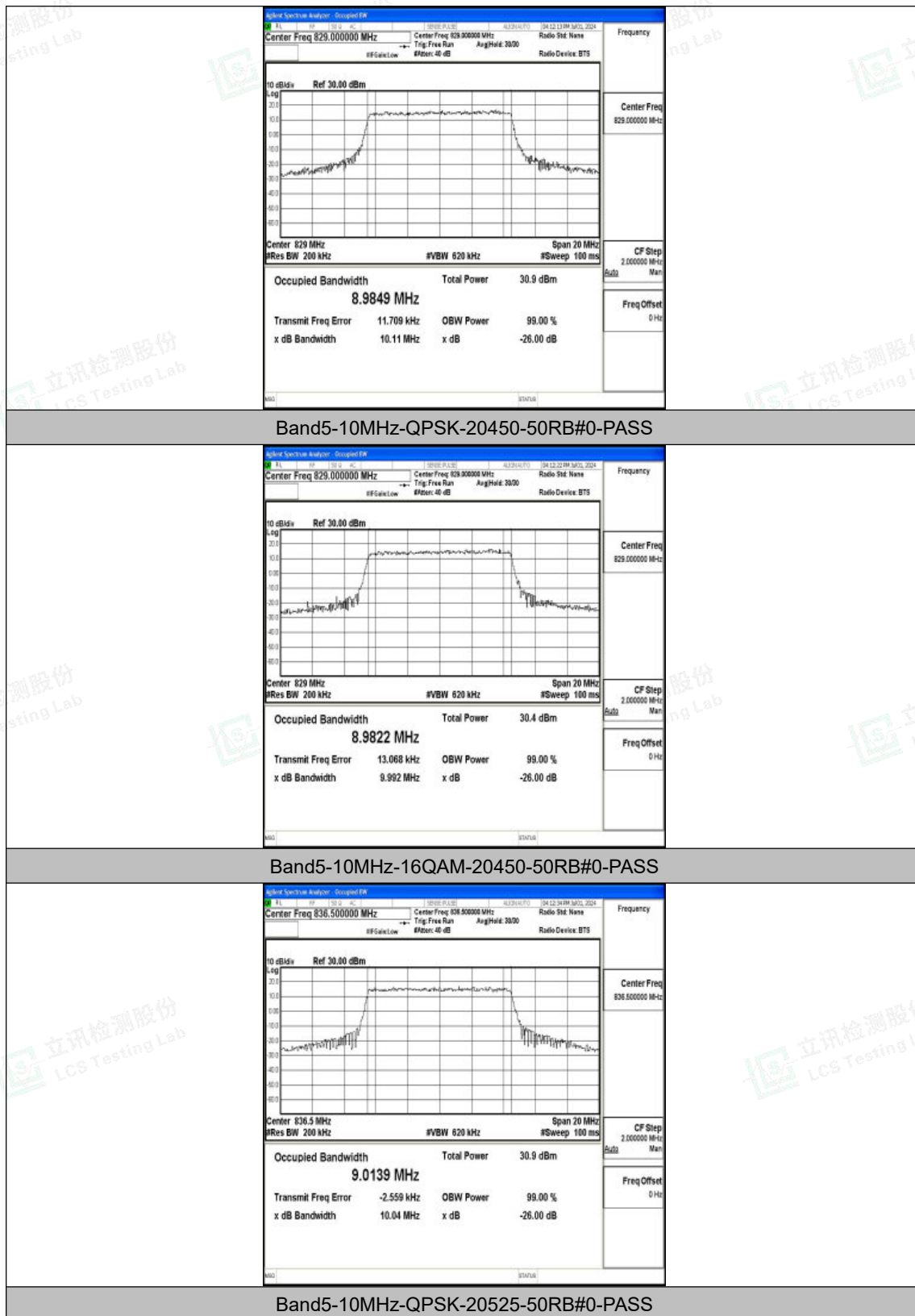


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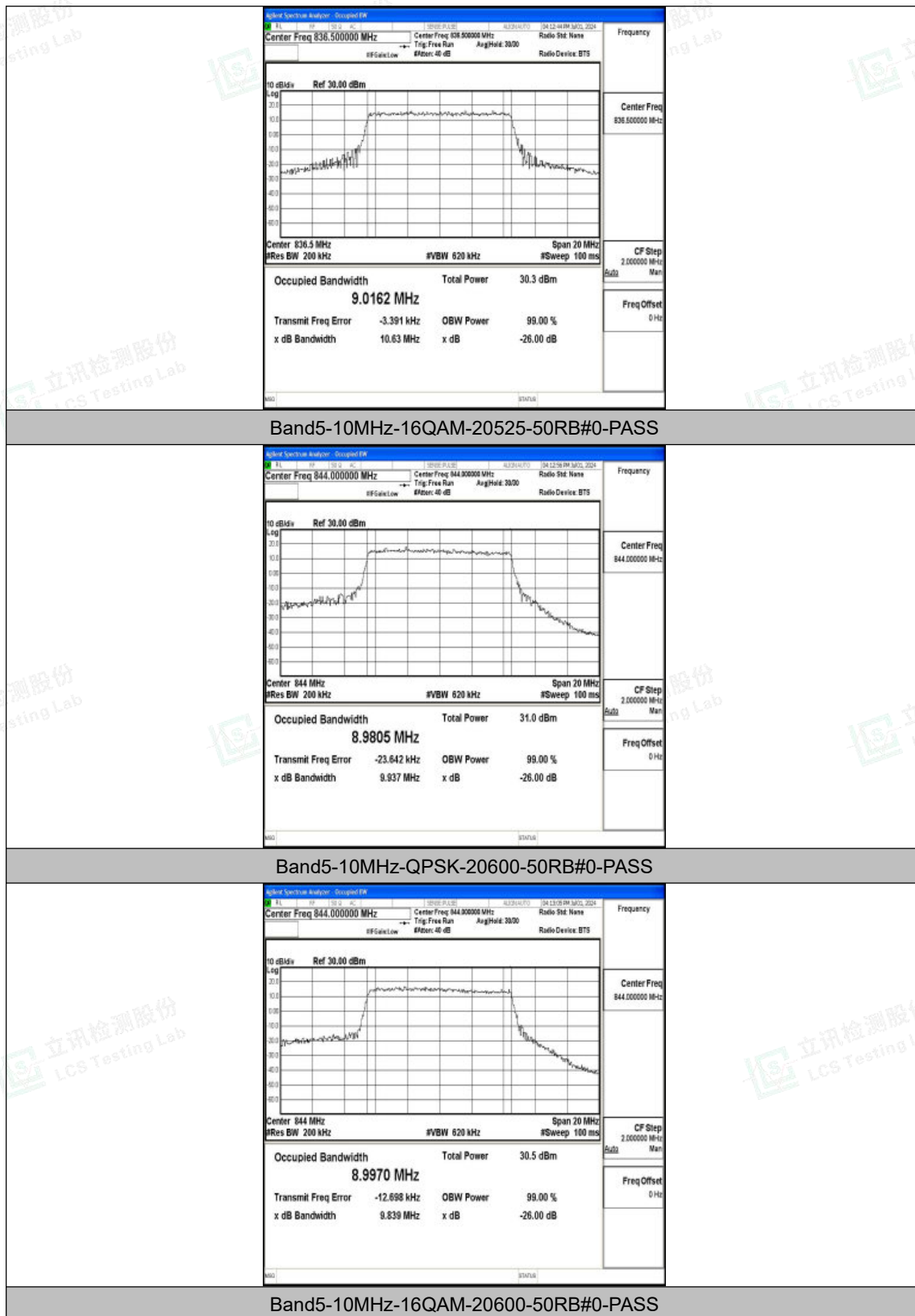


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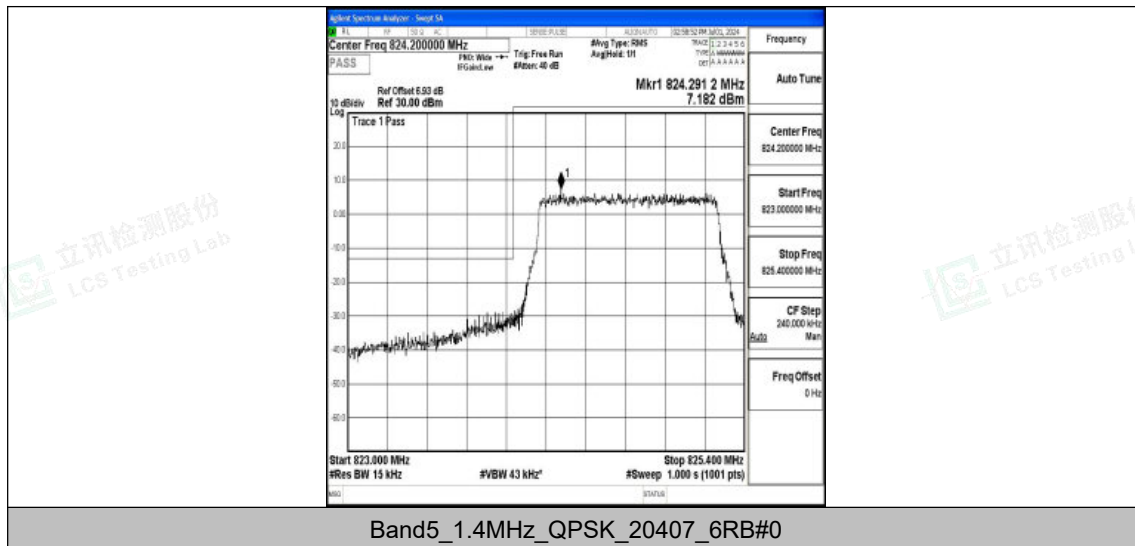


## C.4 Band Edge

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Peak Frequency | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 823.94         | -28.75      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 823.99         | -29.44      | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 849.02         | -21.49      | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 849.04         | -23.50      | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 824.00         | -25.11      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 823.99         | -24.84      | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 849.00         | -24.72      | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 849.01         | -23.99      | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 824.00         | -29.40      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 823.98         | -29.95      | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 849.00         | -27.82      | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 849.03         | -27.75      | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 823.95         | -33.14      | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 823.97         | -34.00      | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 849.03         | -32.10      | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 849.01         | -32.25      | PASS    |

### Test Graphs

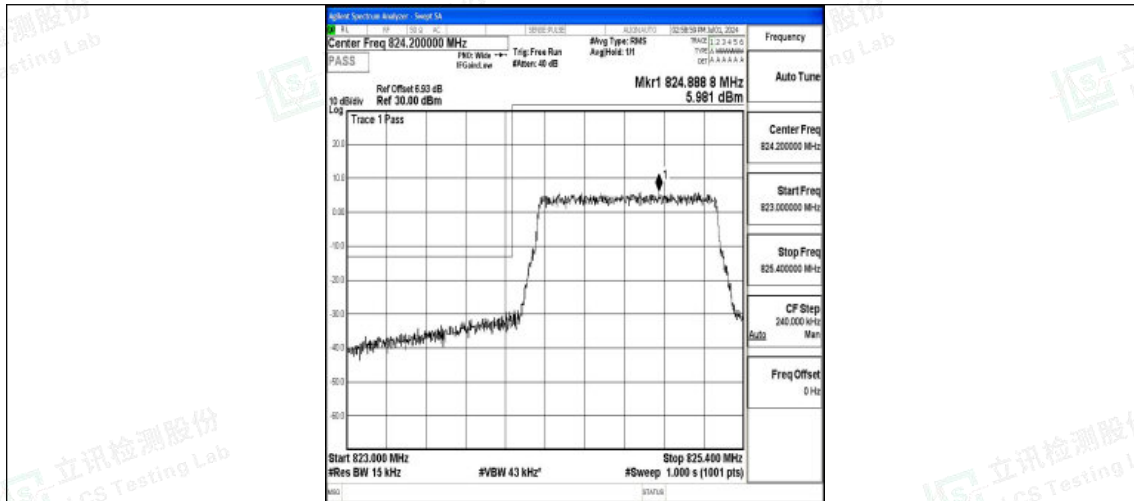


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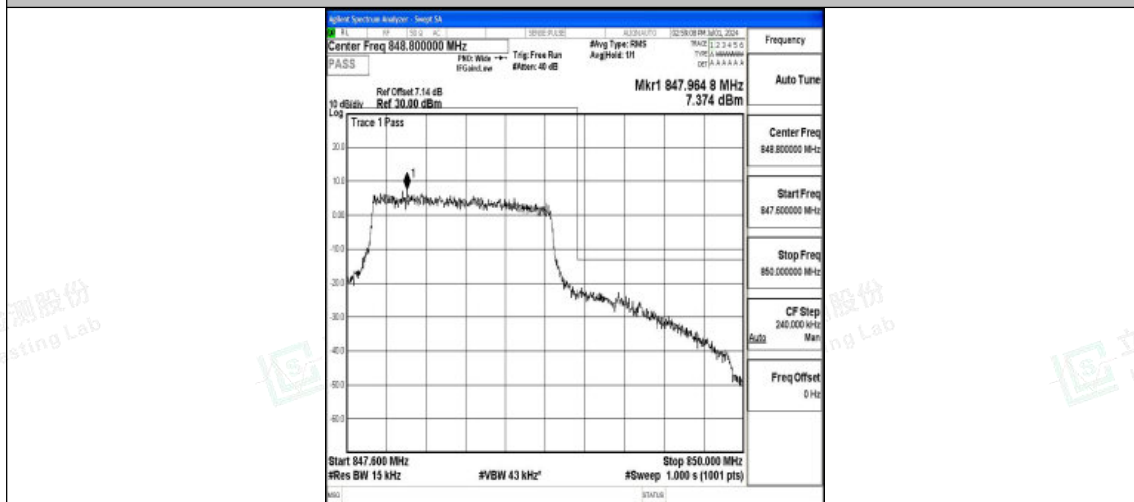
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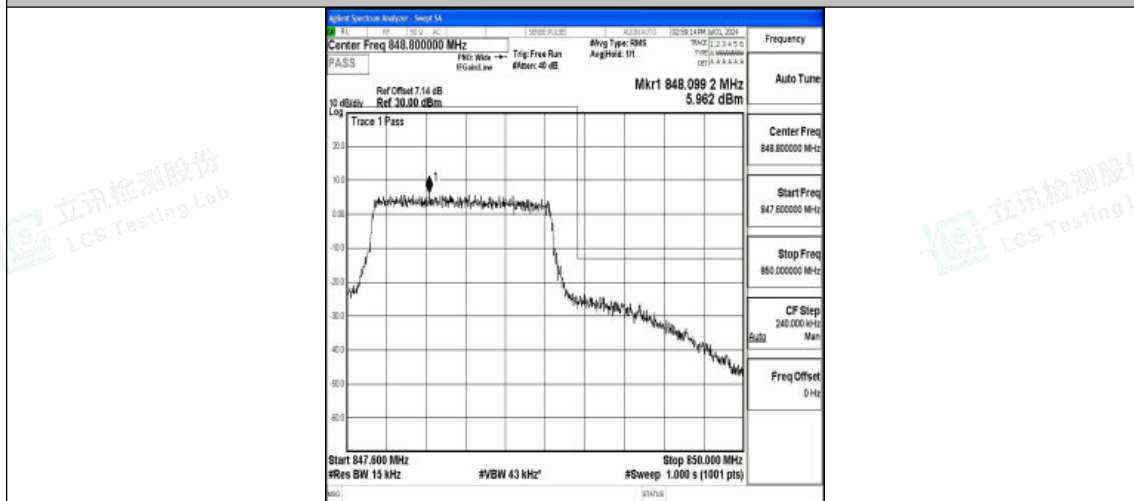
Scan code to check authenticity



Band5\_1.4MHz\_16QAM\_20407\_6RB#0



Band5\_1.4MHz\_QPSK\_20643\_6RB#0



Band5\_1.4MHz\_16QAM\_20643\_6RB#0

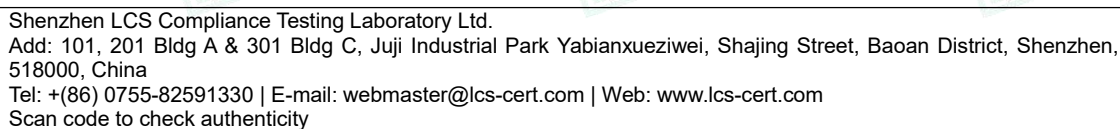


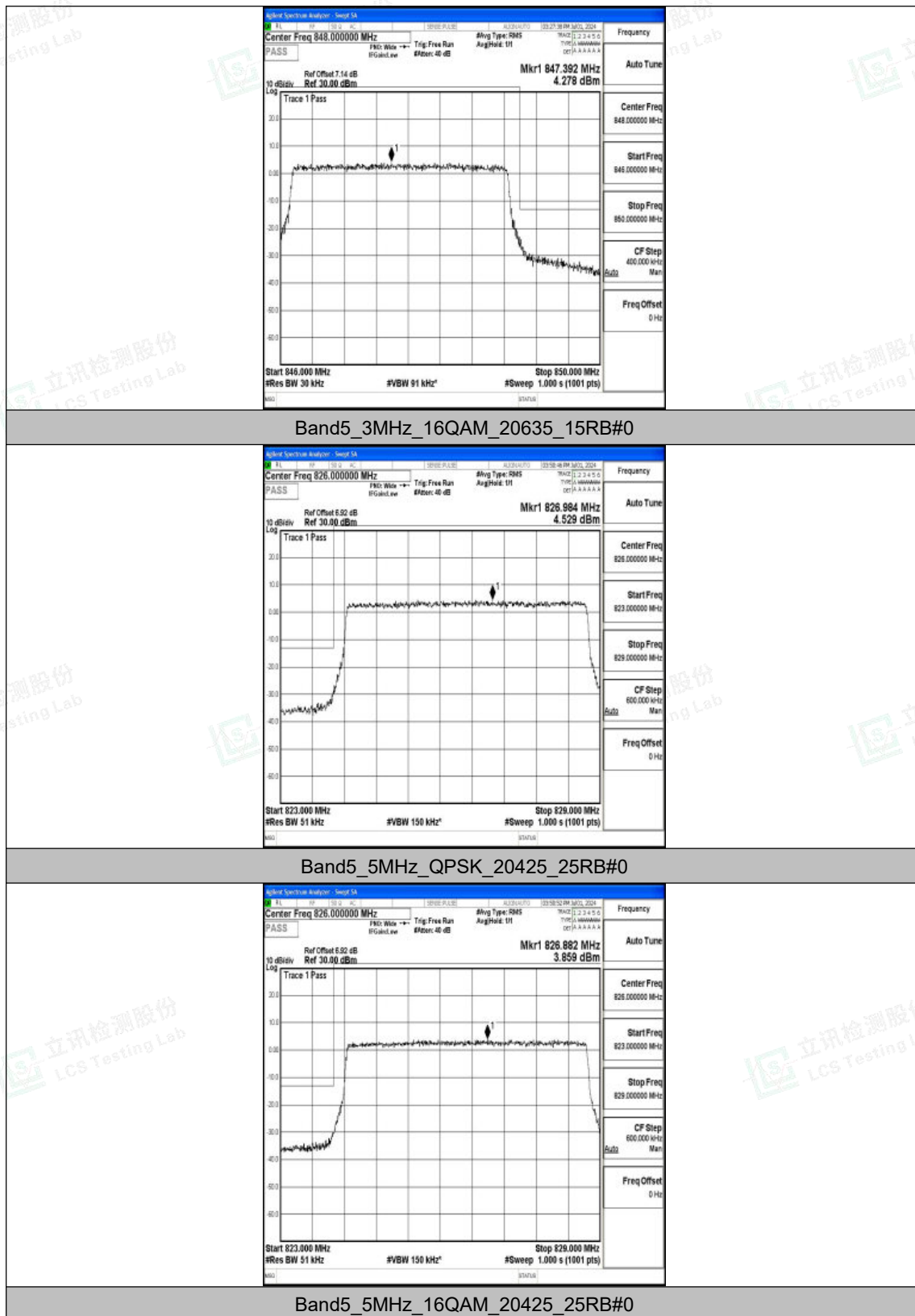
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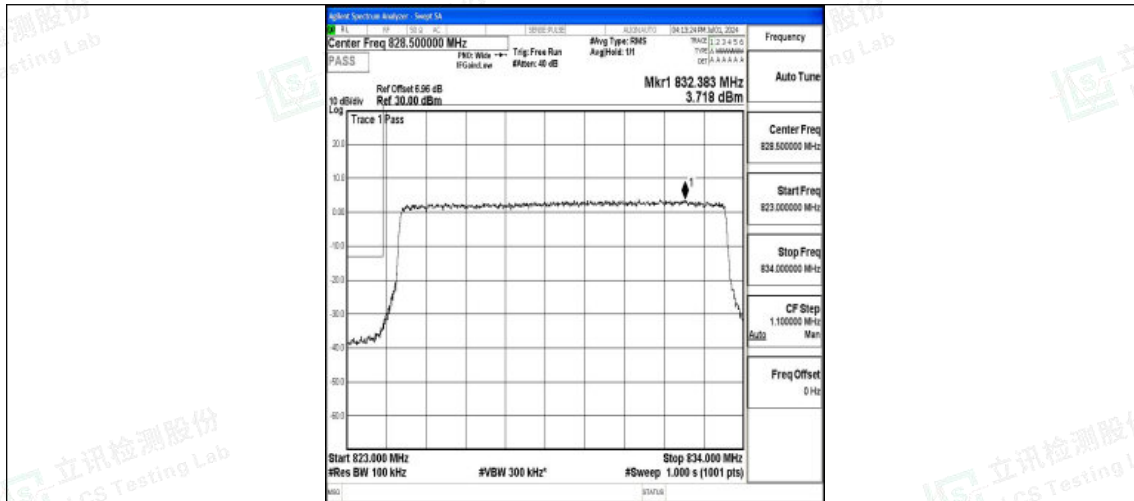


Shenzhen LCS Compliance Testing Laboratory Ltd.

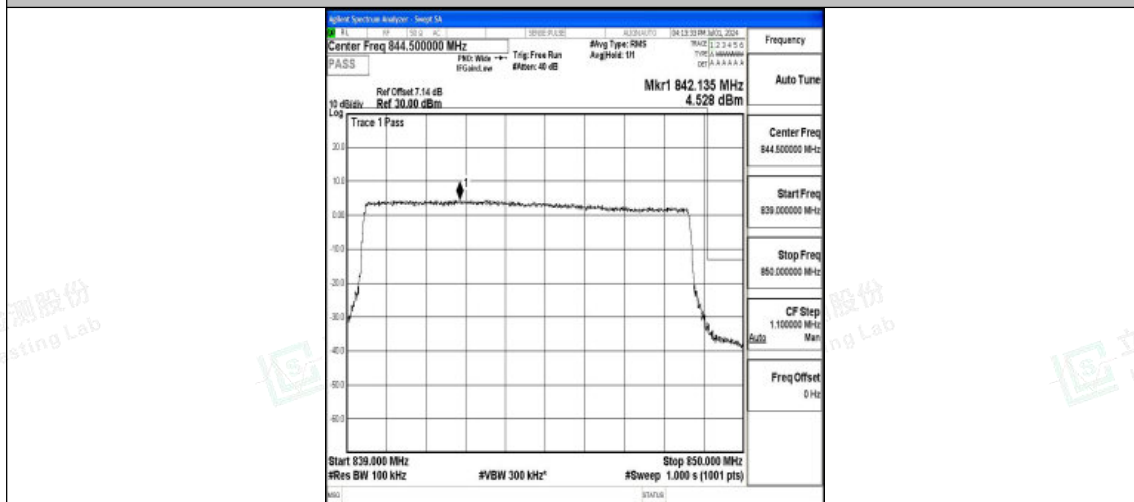
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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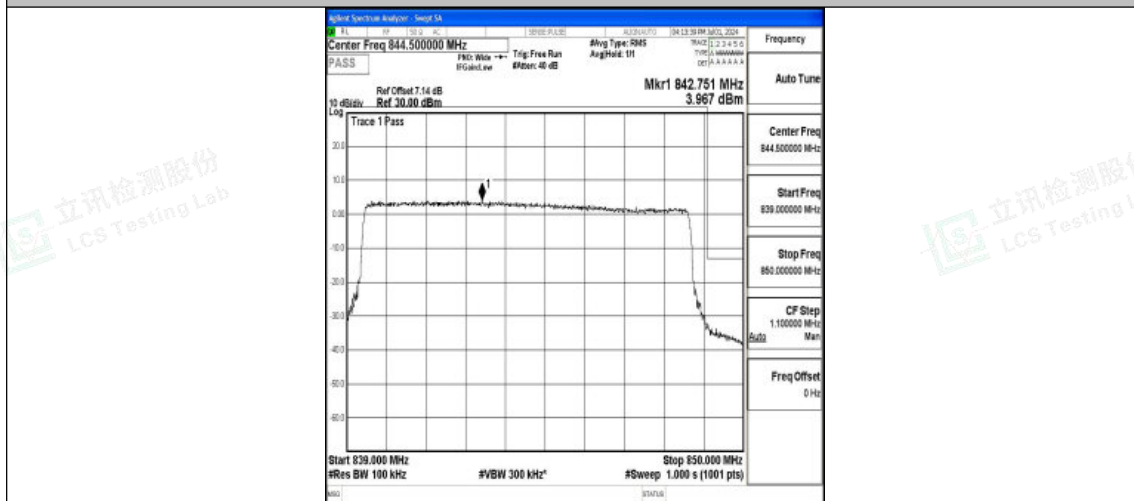
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Band5\_10MHz\_16QAM\_20450\_50RB#0



Band5\_10MHz\_QPSK\_20600\_50RB#0



Band5\_10MHz\_16QAM\_20600\_50RB#0



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## C.5 Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 0.009~0.15      | -59.37       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 0.15~30         | -52.23       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 30~1000         | -45.61       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 1000~3000       | -42.21       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 3000~10000      | -43.86       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 0.009~0.15      | -58.82       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 0.15~30         | -53.54       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 30~1000         | -43.93       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 1000~3000       | -39.91       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 3000~10000      | -44.16       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 0.009~0.15      | -58.95       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 0.15~30         | -52.00       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 30~1000         | -47.65       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 1000~3000       | -42.68       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 3000~10000      | -44.14       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 0.009~0.15      | -58.88       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 0.15~30         | -50.89       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 30~1000         | -47.64       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 1000~3000       | -41.31       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 3000~10000      | -43.53       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 0.009~0.15      | -58.30       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 0.15~30         | -52.32       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 30~1000         | -44.87       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 1000~3000       | -44.90       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 3000~10000      | -44.12       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | 0.009~0.15      | -56.95       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | 0.15~30         | -53.38       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | 30~1000         | -43.98       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | 1000~3000       | -44.86       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 1RB#0            | 3000~10000      | -43.78       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | 0.009~0.15      | -56.85       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | 0.15~30         | -52.48       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | 30~1000         | -49.84       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | 1000~3000       | -42.98       | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 1RB#0            | 3000~10000      | -44.09       | PASS    |



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|       |      |       |       |       |            |        |      |
|-------|------|-------|-------|-------|------------|--------|------|
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 0.009~0.15 | -59.81 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 0.15~30    | -52.31 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 30~1000    | -48.12 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 1000~3000  | -41.86 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 3000~10000 | -43.97 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 1RB#0 | 0.009~0.15 | -56.13 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 1RB#0 | 0.15~30    | -54.33 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 1RB#0 | 30~1000    | -49.28 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 1RB#0 | 1000~3000  | -42.70 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 1RB#0 | 3000~10000 | -43.63 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 0.009~0.15 | -56.84 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 0.15~30    | -51.95 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 30~1000    | -48.57 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 1000~3000  | -42.00 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 3000~10000 | -44.08 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 1RB#0 | 0.009~0.15 | -57.96 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 1RB#0 | 0.15~30    | -50.52 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 1RB#0 | 30~1000    | -48.91 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 1RB#0 | 1000~3000  | -40.98 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 1RB#0 | 3000~10000 | -44.06 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 0.009~0.15 | -59.05 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 0.15~30    | -53.07 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 30~1000    | -47.04 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 1000~3000  | -40.75 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 3000~10000 | -43.96 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0 | 0.009~0.15 | -56.52 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0 | 0.15~30    | -52.34 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0 | 30~1000    | -58.67 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0 | 1000~3000  | -42.29 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0 | 3000~10000 | -43.95 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 0.009~0.15 | -55.41 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 0.15~30    | -50.62 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 30~1000    | -58.51 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 1000~3000  | -43.59 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 3000~10000 | -43.83 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0 | 0.009~0.15 | -55.73 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0 | 0.15~30    | -52.94 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0 | 30~1000    | -59.43 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0 | 1000~3000  | -42.55 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0 | 3000~10000 | -44.38 | PASS |



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|-------|-------|-------|-------|-------|------------|--------|------|
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | 0.009~0.15 | -59.00 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | 0.15~30    | -53.42 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | 30~1000    | -59.41 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | 1000~3000  | -43.58 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0 | 3000~10000 | -44.06 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | 0.009~0.15 | -60.54 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | 0.15~30    | -51.72 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | 30~1000    | -58.75 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | 1000~3000  | -43.33 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 1RB#0 | 3000~10000 | -43.99 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | 0.009~0.15 | -59.48 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | 0.15~30    | -52.76 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | 30~1000    | -58.55 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | 1000~3000  | -43.06 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0 | 3000~10000 | -43.79 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | 0.009~0.15 | -58.59 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | 0.15~30    | -52.16 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | 30~1000    | -62.50 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | 1000~3000  | -42.72 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0 | 3000~10000 | -44.17 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 0.009~0.15 | -57.68 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 0.15~30    | -52.51 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 30~1000    | -62.77 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 1000~3000  | -41.66 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 3000~10000 | -43.99 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | 0.009~0.15 | -55.79 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | 0.15~30    | -51.28 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | 30~1000    | -62.64 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | 1000~3000  | -42.33 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0 | 3000~10000 | -44.06 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 0.009~0.15 | -57.87 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 0.15~30    | -52.33 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 30~1000    | -62.89 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 1000~3000  | -42.08 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 3000~10000 | -44.03 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | 0.009~0.15 | -59.69 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | 0.15~30    | -52.75 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | 30~1000    | -62.59 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | 1000~3000  | -45.01 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0 | 3000~10000 | -43.79 | PASS |



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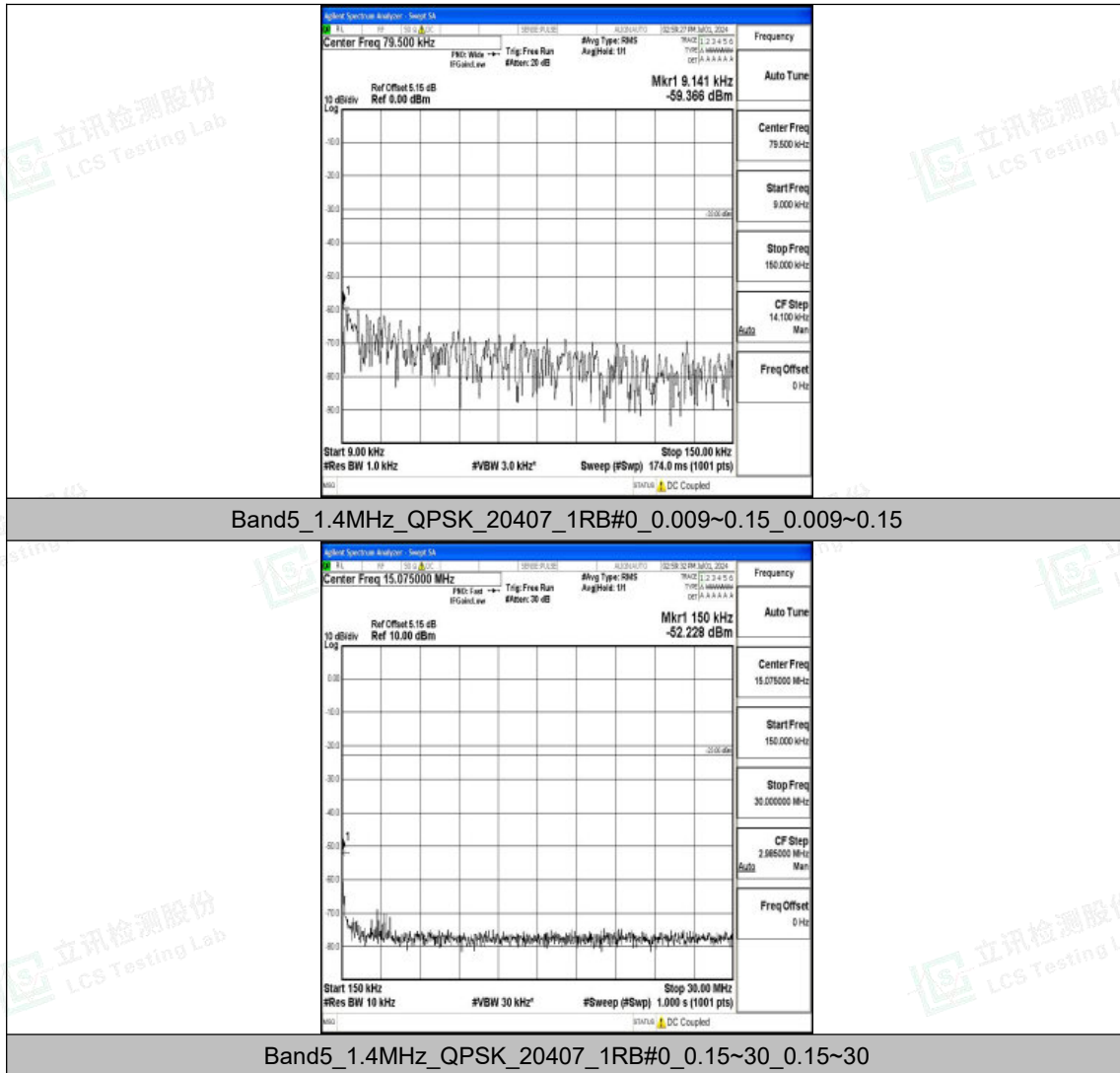
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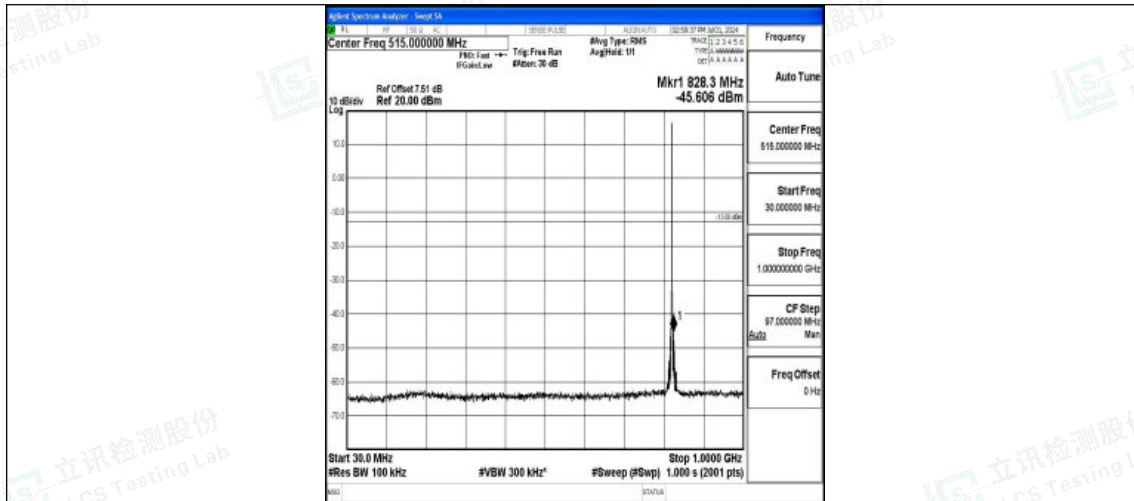
Scan code to check authenticity



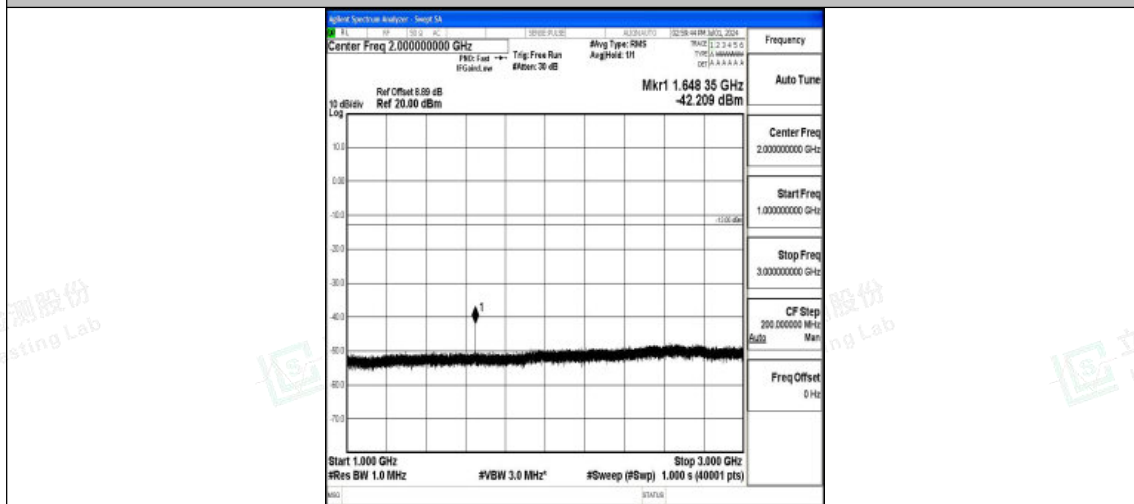
|       |       |       |       |       |            |        |      |
|-------|-------|-------|-------|-------|------------|--------|------|
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 0.009~0.15 | -57.81 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 0.15~30    | -50.44 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 30~1000    | -62.64 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 1000~3000  | -45.24 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 3000~10000 | -44.09 | PASS |

## Test Graphs

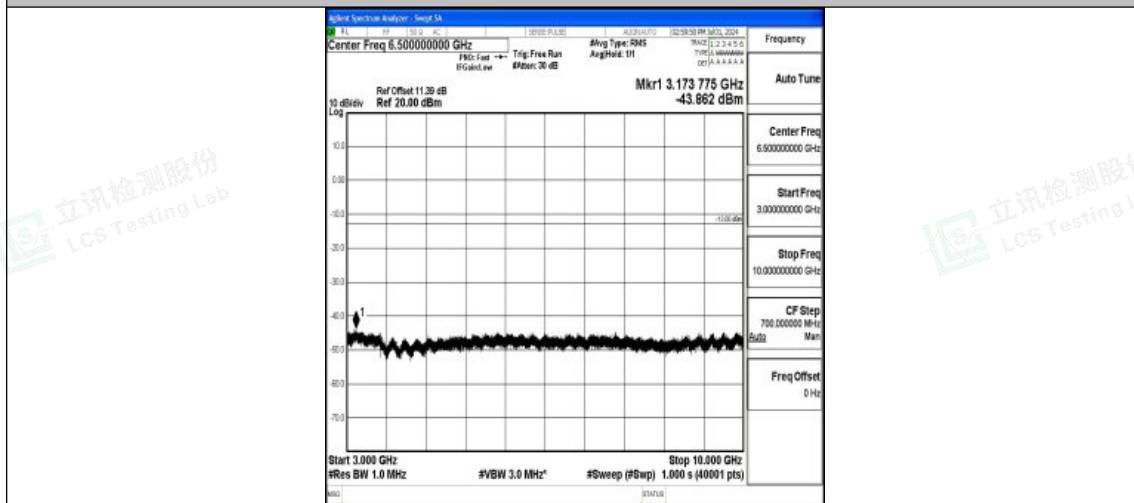




Band5\_1.4MHz\_QPSK\_20407\_1RB#0\_30~1000\_30~1000

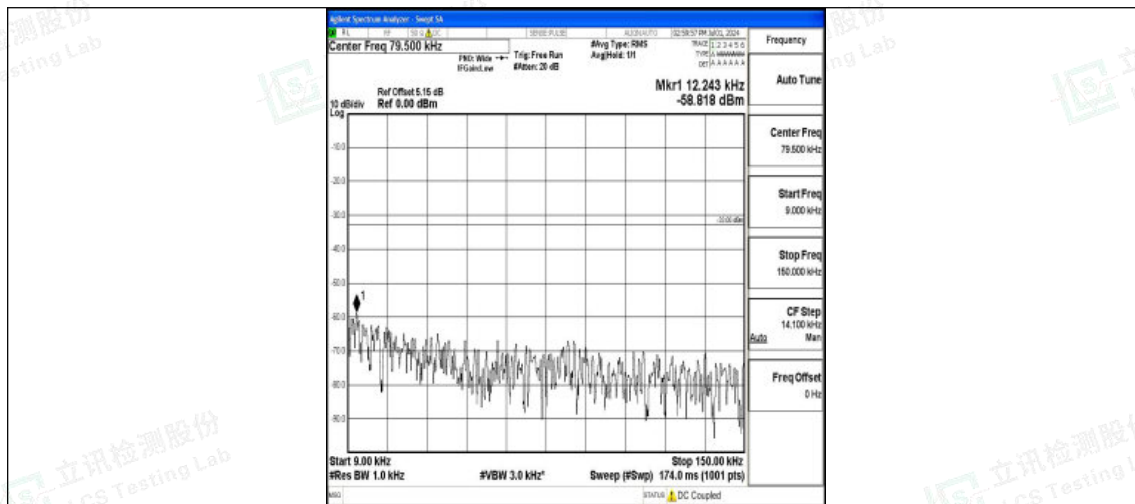


Band5\_1.4MHz\_QPSK\_20407\_1RB#0\_1000~3000\_1000~3000

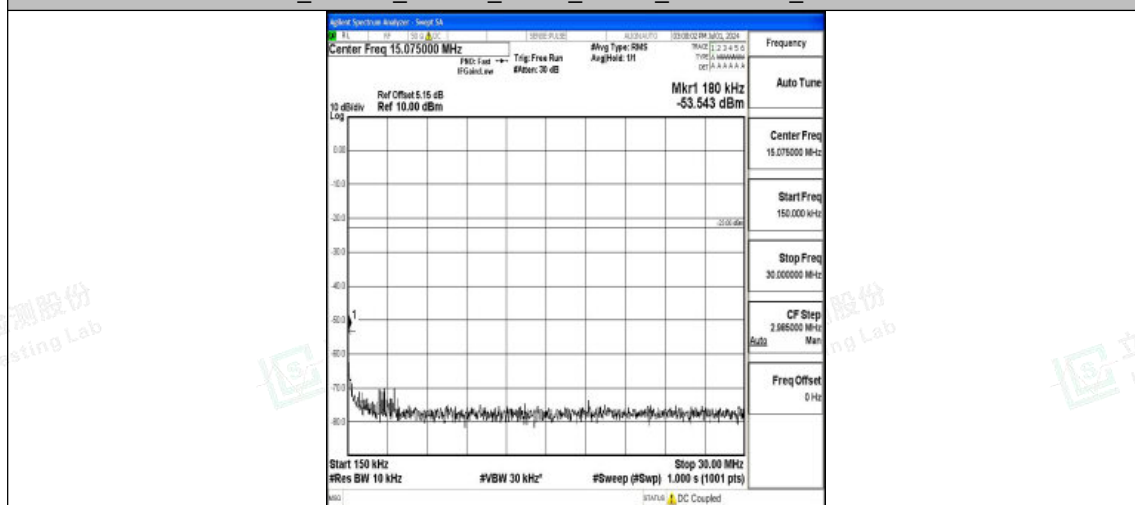


Band5\_1.4MHz\_QPSK\_20407\_1RB#0\_3000~10000\_3000~10000

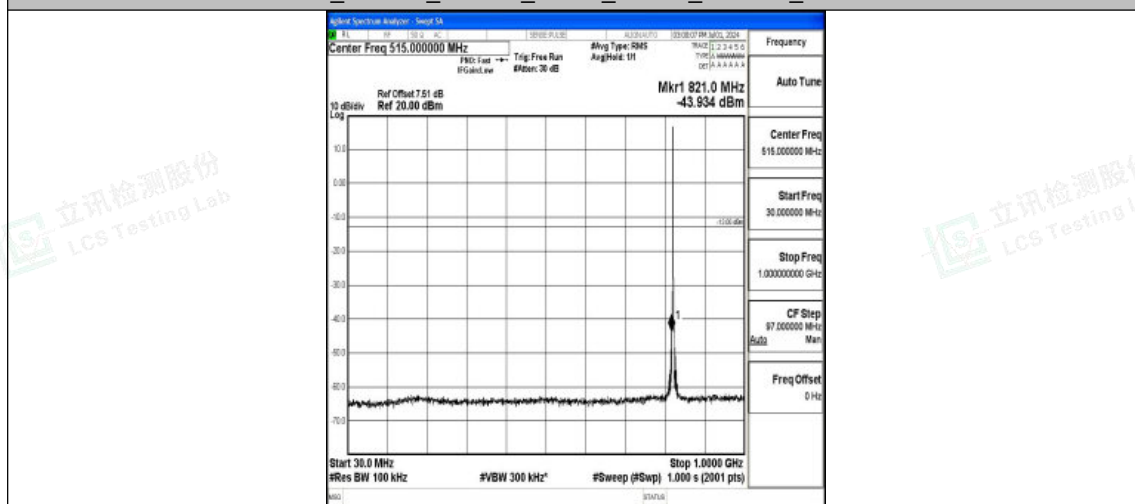




Band5\_1.4MHz\_16QAM\_20407\_1RB#0\_0.009~0.15\_0.009~0.15



Band5\_1.4MHz\_16QAM\_20407\_1RB#0\_0.15~30\_0.15~30



Band5\_1.4MHz\_16QAM\_20407\_1RB#0\_30~1000\_30~1000

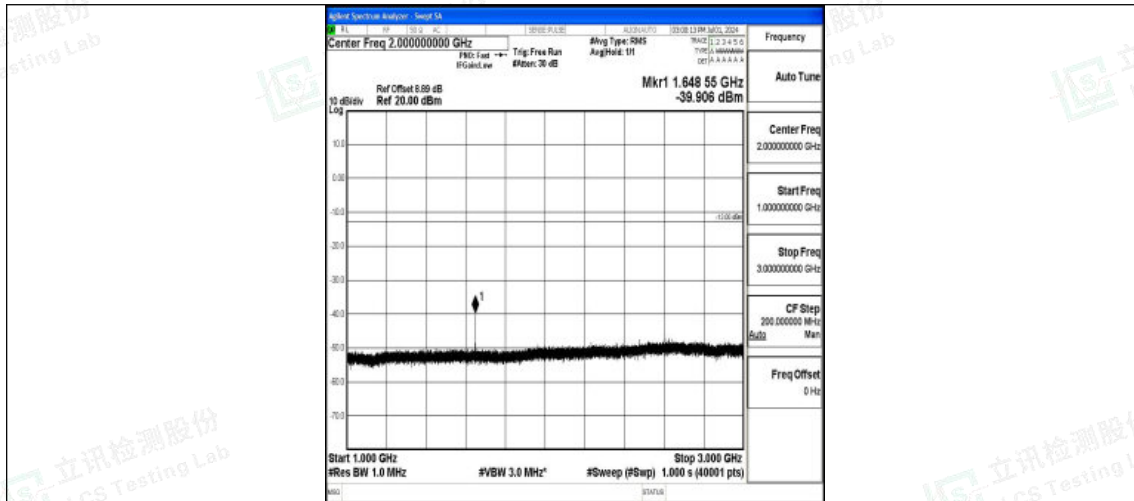


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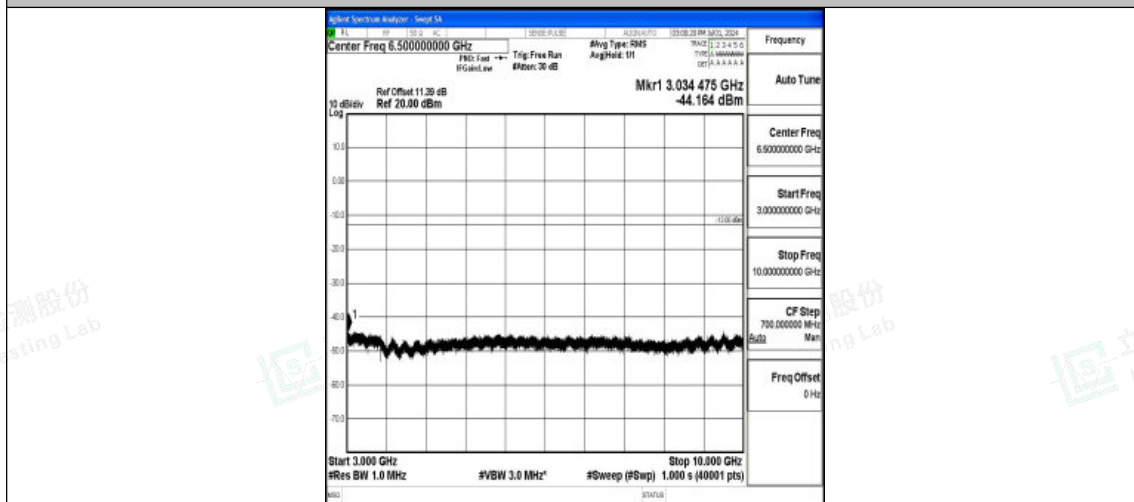
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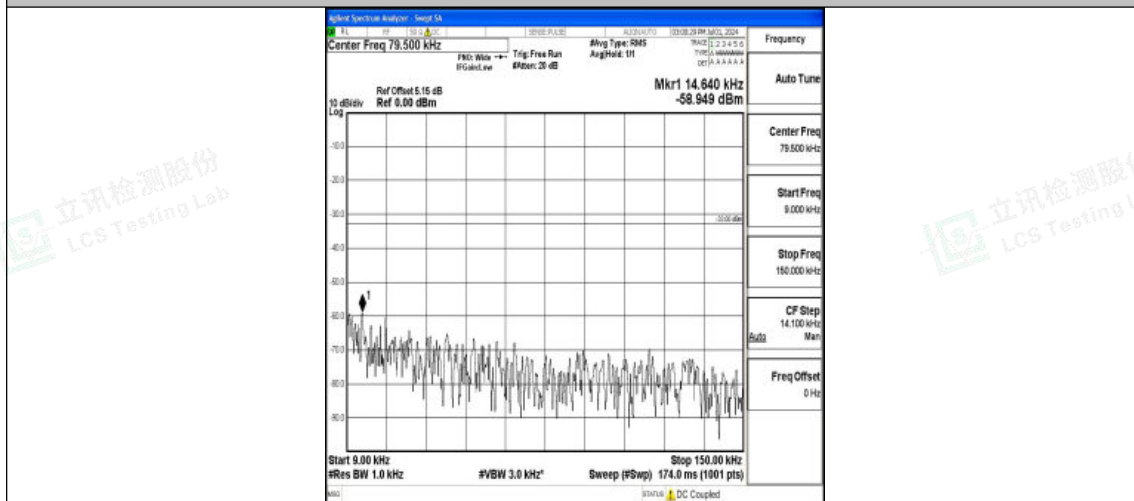
Scan code to check authenticity



Band5\_1.4MHz\_16QAM\_20407\_1RB#0\_1000~3000\_1000~3000



Band5\_1.4MHz\_16QAM\_20407\_1RB#0\_3000~10000\_3000~10000



Band5\_1.4MHz\_QPSK\_20525\_1RB#0\_0.009~0.15\_0.009~0.15



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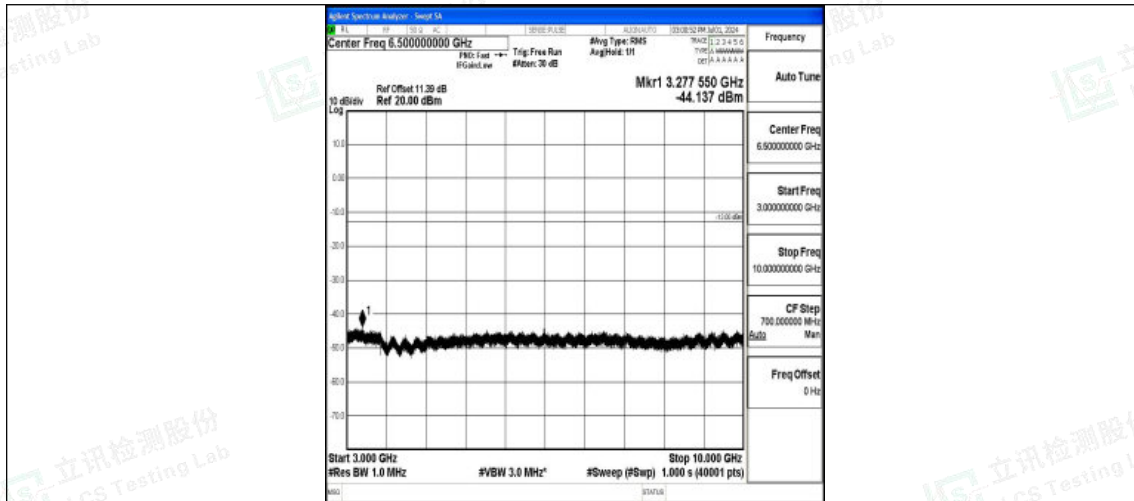


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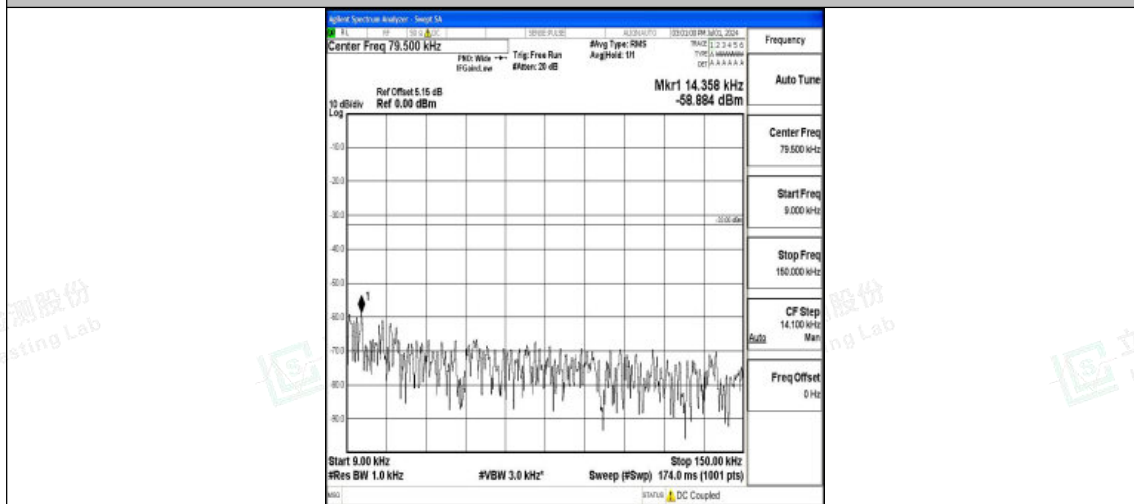
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

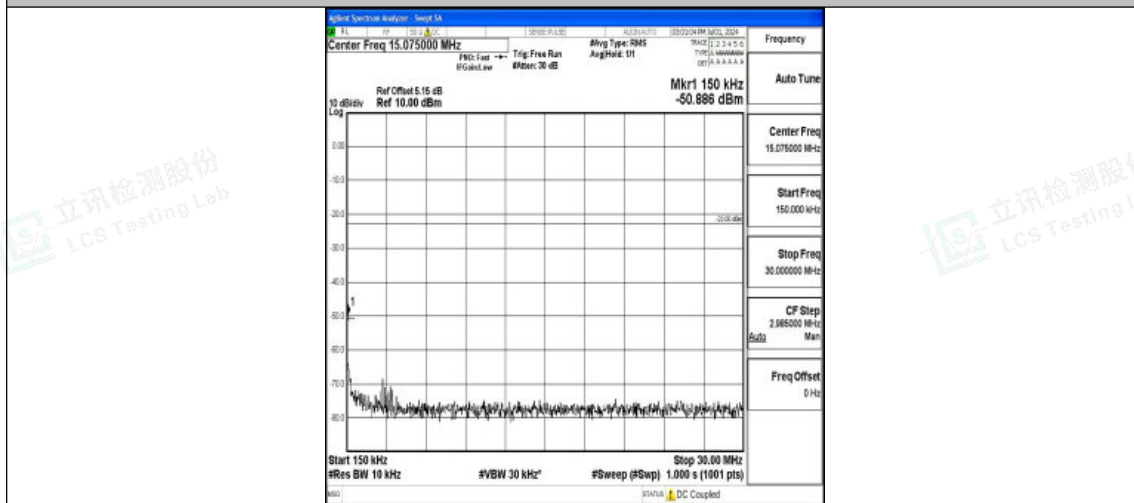
Scan code to check authenticity



Band5\_1.4MHz\_QPSK\_20525\_1RB#0\_3000~10000\_3000~10000

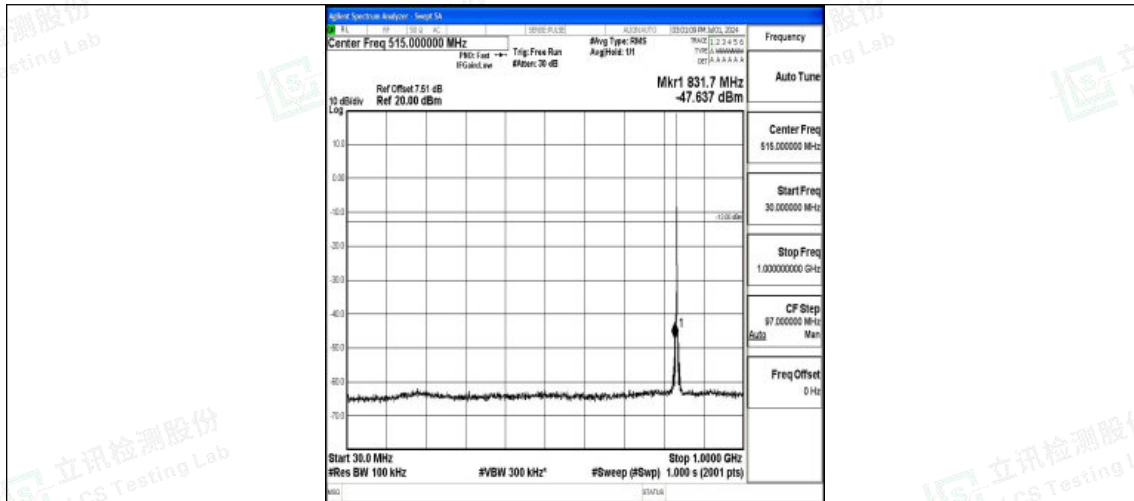


Band5\_1.4MHz\_16QAM\_20525\_1RB#0\_0.009~0.15\_0.009~0.15

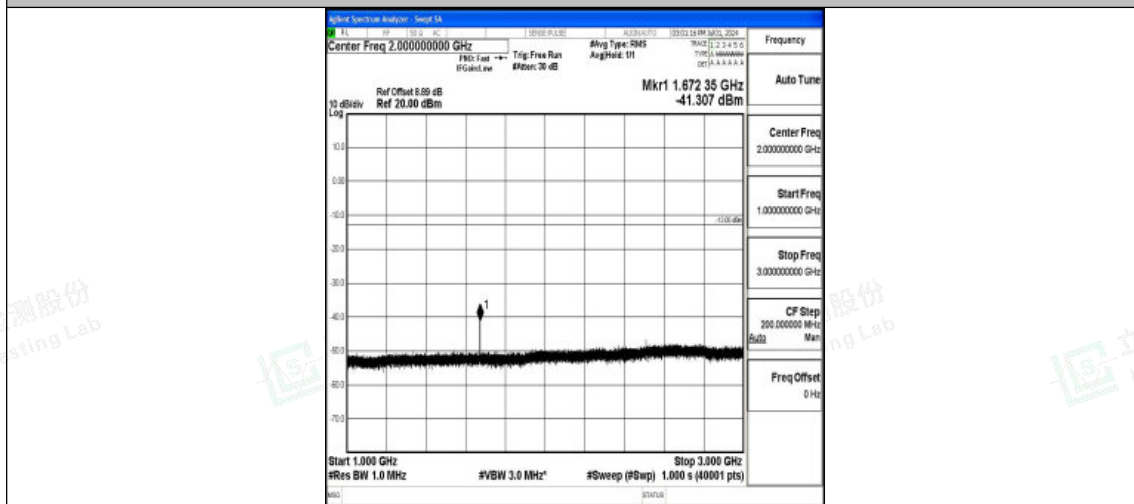


Band5\_1.4MHz\_16QAM\_20525\_1RB#0\_0.15~30\_0.15~30

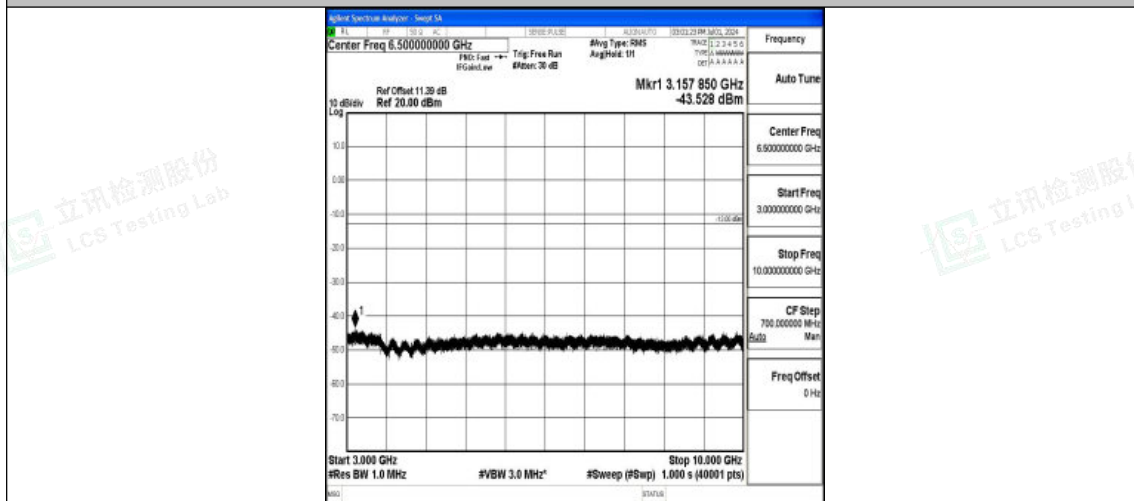




Band5\_1.4MHz\_16QAM\_20525\_1RB#0\_30~1000\_30~1000

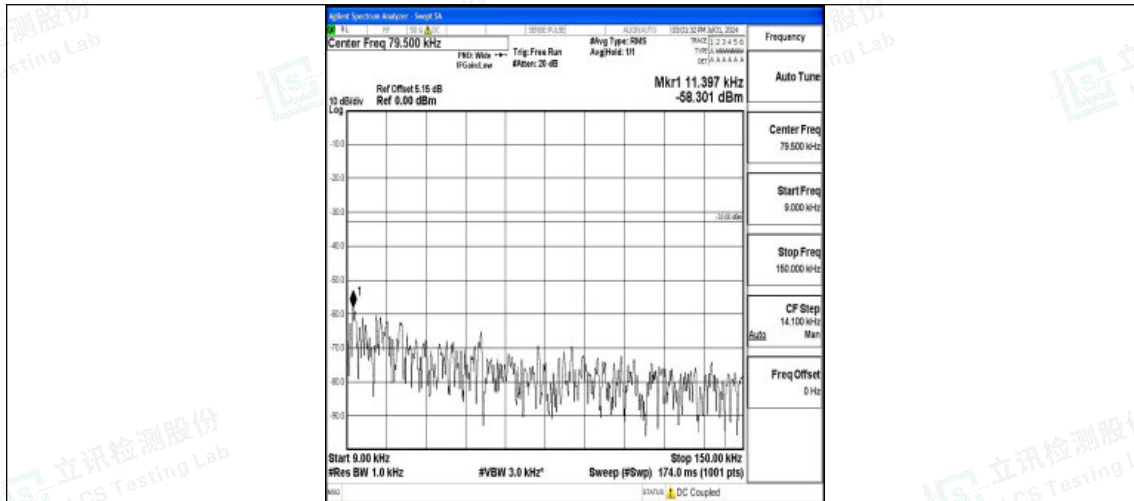


Band5\_1.4MHz\_16QAM\_20525\_1RB#0\_1000~3000\_1000~3000

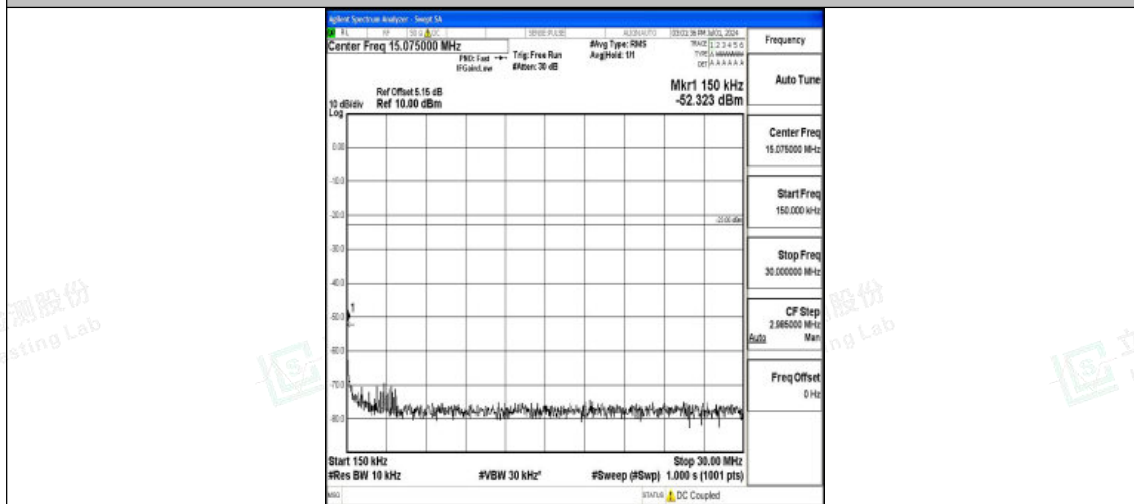


Band5\_1.4MHz\_16QAM\_20525\_1RB#0\_3000~10000\_3000~10000

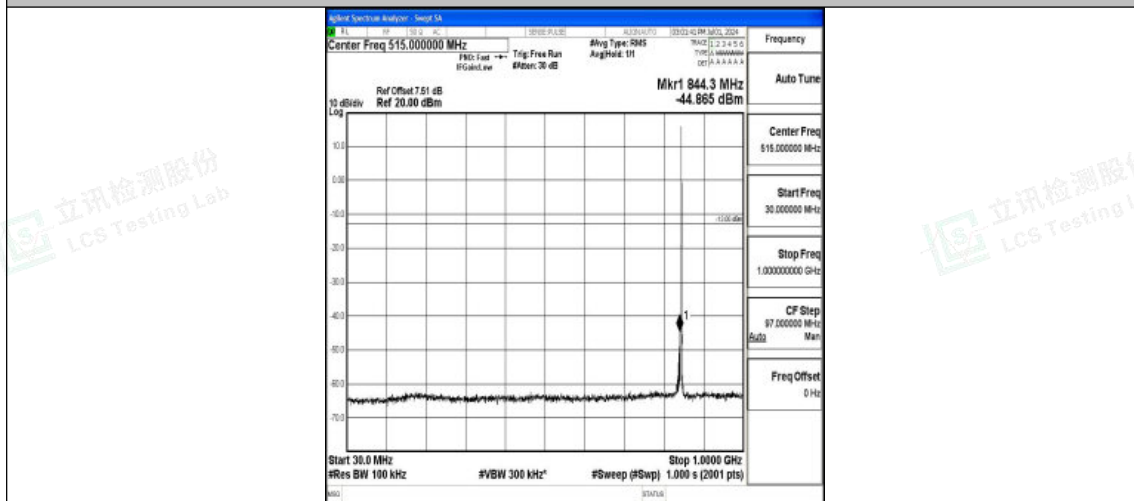




Band5\_1.4MHz\_QPSK\_20643\_1RB#0\_0.009~0.15\_0.009~0.15



Band5\_1.4MHz\_QPSK\_20643\_1RB#0\_0.15~30\_0.15~30



Band5\_1.4MHz\_QPSK\_20643\_1RB#0\_30~1000\_30~1000



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