



## Appendix E: Test Data for E-UTRA Band 4

Product Name: Mobile phone

Test Model: A07

### Environmental Conditions

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





### E.1 Conducted Output Power Data

#### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 22.39       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 21.54       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#2            | 22.49       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#2            | 21.44       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#5            | 22.46       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#5            | 21.67       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 3RB#0            | 22.46       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 3RB#0            | 21.52       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 3RB#1            | 22.53       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 3RB#1            | 21.50       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 3RB#3            | 22.56       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 3RB#3            | 21.48       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | 21.42       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | 20.67       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 22.75       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 21.56       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#2            | 22.72       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#2            | 21.54       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#5            | 22.73       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#5            | 21.55       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 3RB#0            | 22.62       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 3RB#0            | 21.66       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 3RB#1            | 22.62       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 3RB#1            | 21.65       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 3RB#3            | 22.63       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 3RB#3            | 21.65       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 21.69       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 20.90       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 22.51       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 22.47       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#2            | 22.47       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#2            | 22.43       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#5            | 22.45       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#5            | 22.44       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 3RB#0            | 22.49       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 3RB#0            | 20.89       | PASS    |



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 Scan code to check authenticity



|       |        |       |       |        |       |      |
|-------|--------|-------|-------|--------|-------|------|
| Band4 | 1.4MHz | QPSK  | 20393 | 3RB#1  | 22.51 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#1  | 20.89 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 3RB#3  | 22.45 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#3  | 20.83 | PASS |
| Band4 | 1.4MHz | QPSK  | 20393 | 6RB#0  | 21.44 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0  | 20.66 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#0  | 22.39 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#0  | 21.75 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#8  | 22.41 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#8  | 21.75 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 1RB#14 | 22.35 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 1RB#14 | 21.75 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 8RB#0  | 21.55 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 8RB#0  | 20.67 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 8RB#4  | 21.41 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 8RB#4  | 20.67 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 8RB#7  | 21.55 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 8RB#7  | 20.82 | PASS |
| Band4 | 3MHz   | QPSK  | 19965 | 15RB#0 | 21.37 | PASS |
| Band4 | 3MHz   | 16QAM | 19965 | 15RB#0 | 20.62 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#0  | 22.60 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#0  | 21.77 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#8  | 22.59 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#8  | 21.53 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 1RB#14 | 22.58 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 1RB#14 | 21.76 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 8RB#0  | 21.65 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 8RB#0  | 20.88 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 8RB#4  | 21.67 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 8RB#4  | 20.88 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 8RB#7  | 21.69 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 8RB#7  | 20.89 | PASS |
| Band4 | 3MHz   | QPSK  | 20175 | 15RB#0 | 21.70 | PASS |
| Band4 | 3MHz   | 16QAM | 20175 | 15RB#0 | 20.69 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#0  | 22.38 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#0  | 21.99 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#8  | 22.45 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#8  | 21.95 | PASS |
| Band4 | 3MHz   | QPSK  | 20385 | 1RB#14 | 22.54 | PASS |
| Band4 | 3MHz   | 16QAM | 20385 | 1RB#14 | 22.01 | PASS |





|       |      |       |       |         |       |      |
|-------|------|-------|-------|---------|-------|------|
| Band4 | 3MHz | QPSK  | 20385 | 8RB#0   | 21.59 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#0   | 20.76 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 8RB#4   | 21.51 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#4   | 20.72 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 8RB#7   | 21.45 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#7   | 20.73 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0  | 21.59 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0  | 20.64 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0   | 22.51 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0   | 20.94 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#12  | 22.50 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#12  | 21.04 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#24  | 22.50 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#24  | 20.93 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 12RB#0  | 21.39 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#0  | 20.50 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 12RB#6  | 21.39 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#6  | 20.50 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 12RB#13 | 21.42 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#13 | 20.64 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0  | 21.53 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0  | 20.68 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0   | 22.55 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0   | 21.77 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#12  | 22.59 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#12  | 21.75 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#24  | 22.64 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#24  | 21.82 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 12RB#0  | 21.56 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#0  | 20.83 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 12RB#6  | 21.68 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#6  | 20.83 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 12RB#13 | 21.69 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#13 | 20.80 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 25RB#0  | 21.70 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 25RB#0  | 20.79 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 1RB#0   | 22.50 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#0   | 21.09 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 1RB#12  | 22.47 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#12  | 21.06 | PASS |





|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#24  | 22.47 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#24  | 21.25 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 12RB#0  | 21.58 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 12RB#0  | 20.69 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 12RB#6  | 21.59 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 12RB#6  | 20.69 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 12RB#13 | 21.51 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 12RB#13 | 20.71 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0  | 21.57 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0  | 20.76 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0   | 22.43 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0   | 21.44 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#24  | 22.40 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#24  | 21.47 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#49  | 22.42 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#49  | 21.46 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 25RB#0  | 21.48 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#0  | 20.49 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 25RB#12 | 21.49 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#12 | 20.48 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 25RB#25 | 21.38 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#25 | 20.54 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0  | 21.53 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0  | 20.52 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0   | 22.47 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0   | 21.50 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#24  | 22.55 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#24  | 21.53 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#49  | 22.48 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#49  | 21.44 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 25RB#0  | 21.51 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#0  | 20.80 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 25RB#12 | 21.68 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#12 | 20.81 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 25RB#25 | 21.52 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#25 | 20.78 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0  | 21.52 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0  | 20.68 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0   | 22.56 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0   | 22.23 | PASS |





|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 10MHz | QPSK  | 20350 | 1RB#24  | 22.64 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#24  | 22.26 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#49  | 22.50 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#49  | 22.13 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 25RB#0  | 21.58 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#0  | 20.70 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 25RB#12 | 21.61 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#12 | 20.71 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 25RB#25 | 21.41 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#25 | 20.67 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0  | 21.64 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0  | 20.84 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0   | 22.40 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0   | 21.48 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#38  | 22.42 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#38  | 21.52 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#74  | 22.45 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#74  | 21.50 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 38RB#0  | 21.53 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 38RB#0  | 21.52 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 38RB#18 | 21.52 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 38RB#18 | 21.52 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 38RB#37 | 21.52 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 38RB#37 | 21.52 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | 21.52 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | 20.59 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0   | 22.22 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0   | 21.39 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#38  | 22.23 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#38  | 21.38 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#74  | 22.21 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#74  | 21.35 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 38RB#0  | 21.59 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 38RB#0  | 21.59 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 38RB#18 | 21.58 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 38RB#18 | 21.59 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 38RB#37 | 21.59 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 38RB#37 | 21.59 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | 21.58 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | 20.76 | PASS |





|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0   | 22.62 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0   | 22.23 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#38  | 22.55 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#38  | 22.18 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#74  | 22.56 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#74  | 22.24 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 38RB#0  | 21.65 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 38RB#0  | 21.65 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 38RB#18 | 21.65 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 38RB#18 | 21.65 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 38RB#37 | 21.65 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 38RB#37 | 21.65 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | 21.65 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | 20.74 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0   | 22.36 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0   | 21.14 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#49  | 22.36 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#49  | 21.20 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#99  | 22.50 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#99  | 21.28 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 50RB#0  | 21.49 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#0  | 20.64 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 50RB#25 | 21.40 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#25 | 20.64 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 50RB#50 | 21.61 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#50 | 20.71 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | 21.57 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 20.68 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0   | 22.54 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0   | 21.96 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#49  | 22.57 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#49  | 22.03 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#99  | 22.53 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#99  | 21.91 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 50RB#0  | 21.53 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#0  | 20.72 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 50RB#25 | 21.56 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#25 | 20.73 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 50RB#50 | 21.55 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#50 | 20.71 | PASS |





|       |       |       |       |         |       |      |
|-------|-------|-------|-------|---------|-------|------|
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | 21.64 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 20.80 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0   | 22.66 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0   | 21.63 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#49  | 22.62 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#49  | 21.47 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#99  | 22.58 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#99  | 21.50 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 50RB#0  | 21.65 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#0  | 20.84 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 50RB#25 | 21.65 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#25 | 20.84 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 50RB#50 | 21.70 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#50 | 20.86 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | 21.52 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 20.68 | PASS |







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

#### Test Result

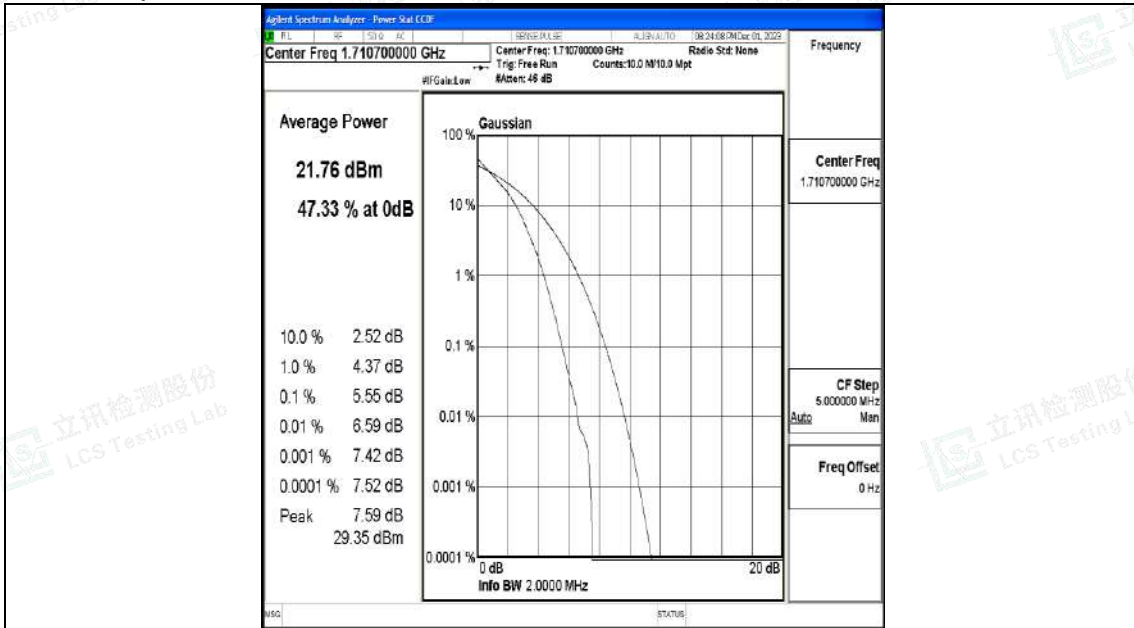
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | 5.55       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | 6.29       | 13        | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 5.54       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 6.25       | 13        | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | 5.42       | 13        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | 6.17       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | 5.57       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | 6.35       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 15RB#0           | 5.56       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 15RB#0           | 6.32       | 13        | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | 5.44       | 13        | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | 6.20       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | 5.61       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | 6.27       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 25RB#0           | 5.60       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 25RB#0           | 6.27       | 13        | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | 5.53       | 13        | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | 6.19       | 13        | PASS    |
| Band4 | 10MHz     | QPSK       | 20000   | 50RB#0           | 5.65       | 13        | PASS    |
| Band4 | 10MHz     | 16QAM      | 20000   | 50RB#0           | 6.34       | 13        | PASS    |
| Band4 | 10MHz     | QPSK       | 20175   | 50RB#0           | 5.63       | 13        | PASS    |
| Band4 | 10MHz     | 16QAM      | 20175   | 50RB#0           | 6.33       | 13        | PASS    |
| Band4 | 10MHz     | QPSK       | 20350   | 50RB#0           | 5.55       | 13        | PASS    |
| Band4 | 10MHz     | 16QAM      | 20350   | 50RB#0           | 6.27       | 13        | PASS    |
| Band4 | 15MHz     | QPSK       | 20025   | 75RB#0           | 5.96       | 13        | PASS    |
| Band4 | 15MHz     | 16QAM      | 20025   | 75RB#0           | 6.39       | 13        | PASS    |
| Band4 | 15MHz     | QPSK       | 20175   | 75RB#0           | 5.94       | 13        | PASS    |
| Band4 | 15MHz     | 16QAM      | 20175   | 75RB#0           | 6.38       | 13        | PASS    |
| Band4 | 15MHz     | QPSK       | 20325   | 75RB#0           | 5.89       | 13        | PASS    |
| Band4 | 15MHz     | 16QAM      | 20325   | 75RB#0           | 6.31       | 13        | PASS    |
| Band4 | 20MHz     | QPSK       | 20050   | 100RB#0          | 5.61       | 13        | PASS    |
| Band4 | 20MHz     | 16QAM      | 20050   | 100RB#0          | 6.35       | 13        | PASS    |
| Band4 | 20MHz     | QPSK       | 20175   | 100RB#0          | 5.62       | 13        | PASS    |
| Band4 | 20MHz     | 16QAM      | 20175   | 100RB#0          | 6.33       | 13        | PASS    |
| Band4 | 20MHz     | QPSK       | 20300   | 100RB#0          | 5.72       | 13        | PASS    |
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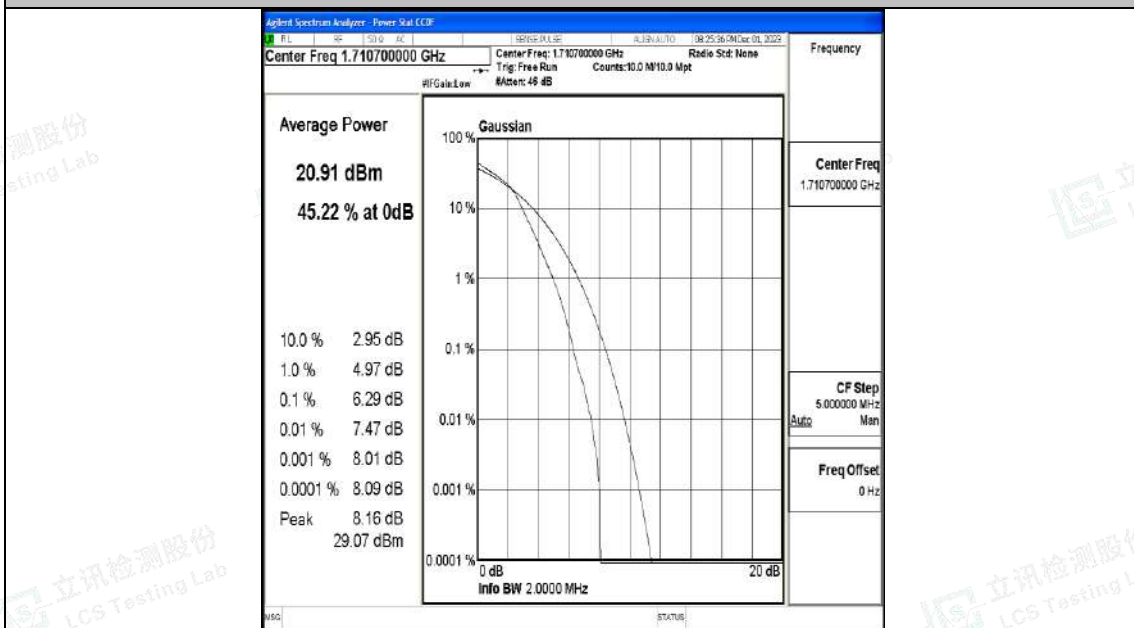
Shenzhen LCS Compliance Testing Laboratory Ltd.  
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
 Scan code to check authenticity



### Test Graphs

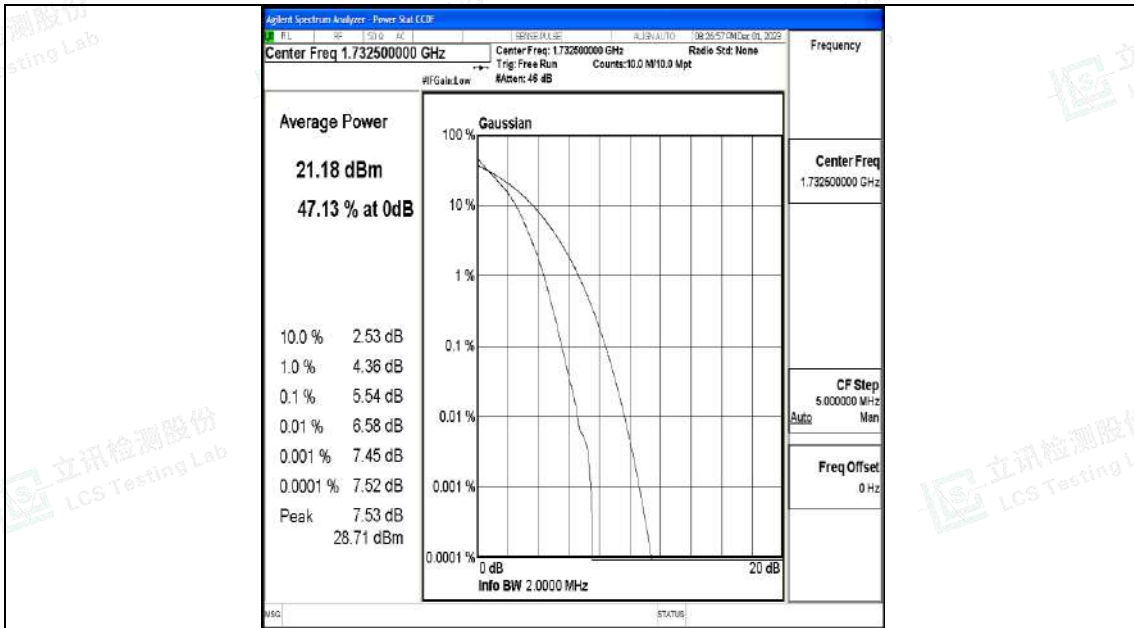


Band4-1.4MHz-QPSK-19957-6RB#0-PASS

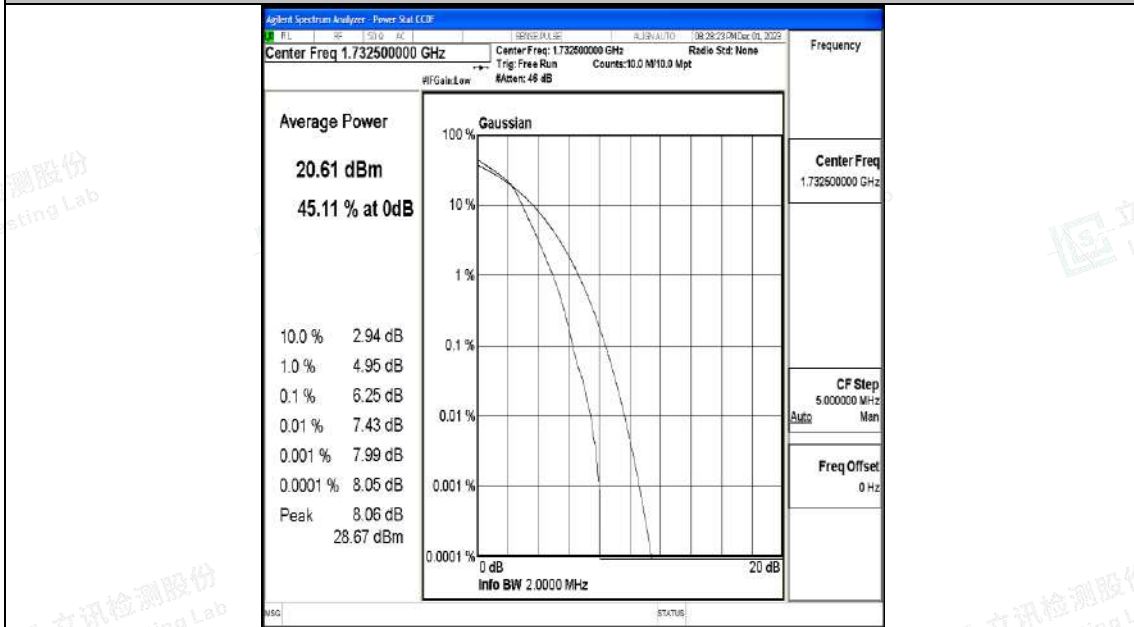


Band4-1.4MHz-16QAM-19957-6RB#0-PASS



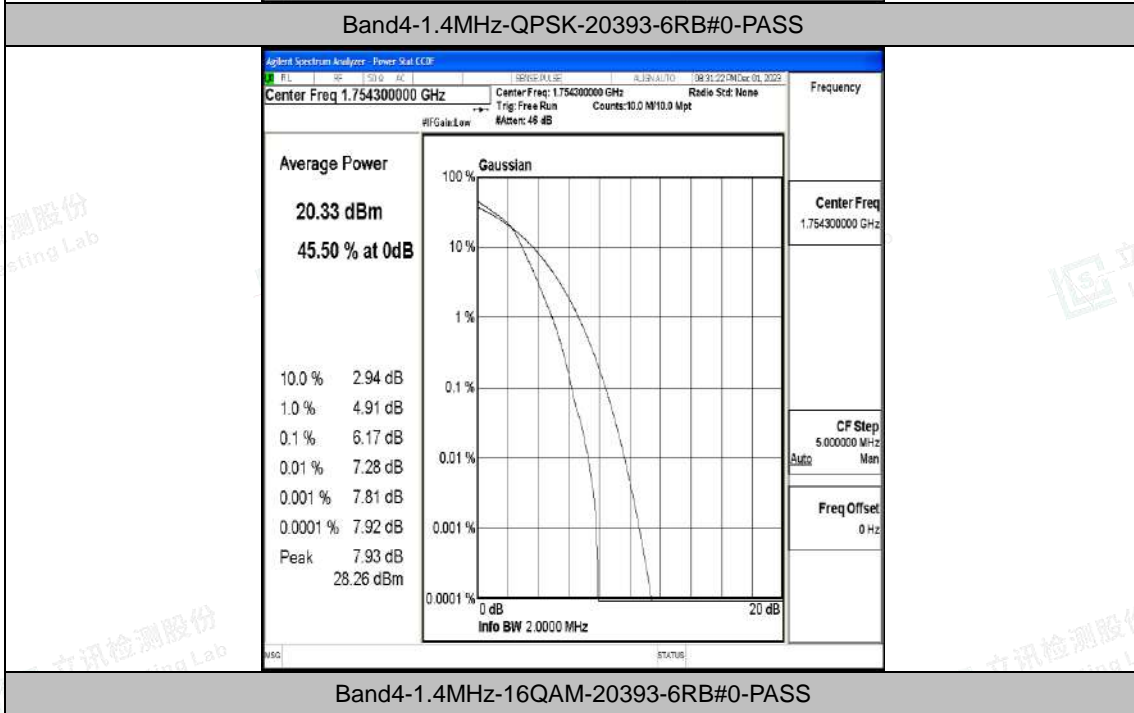
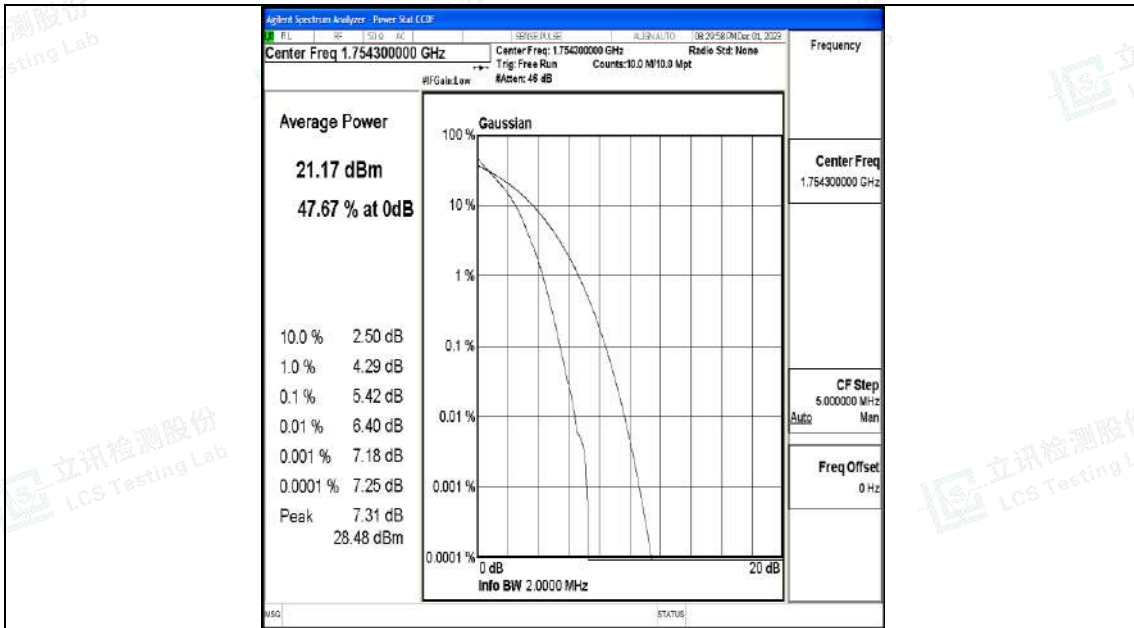


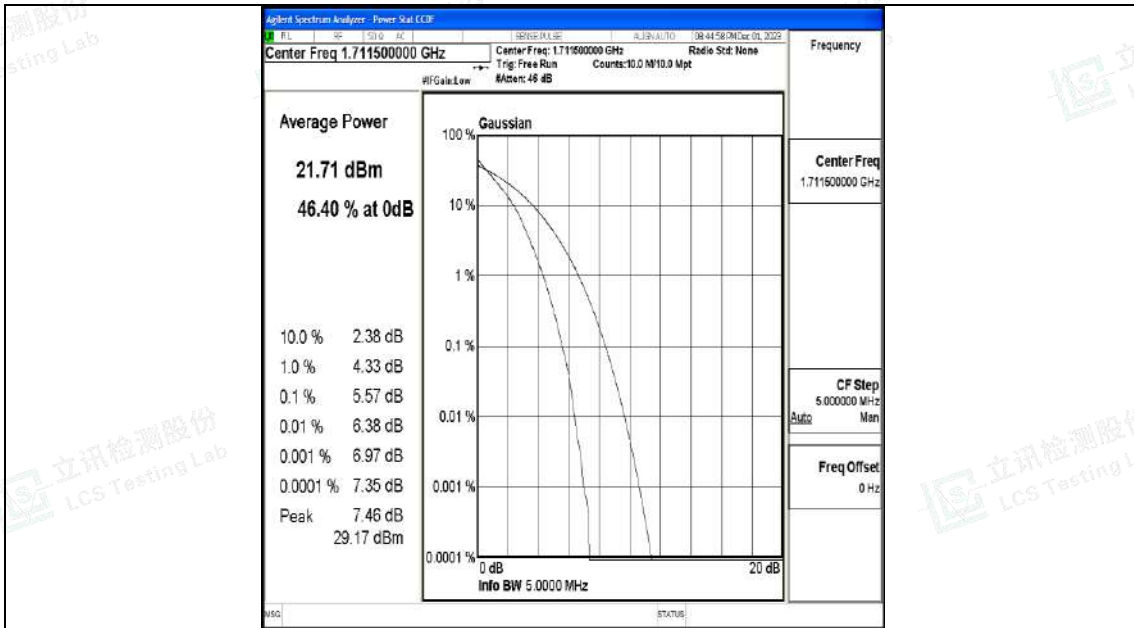
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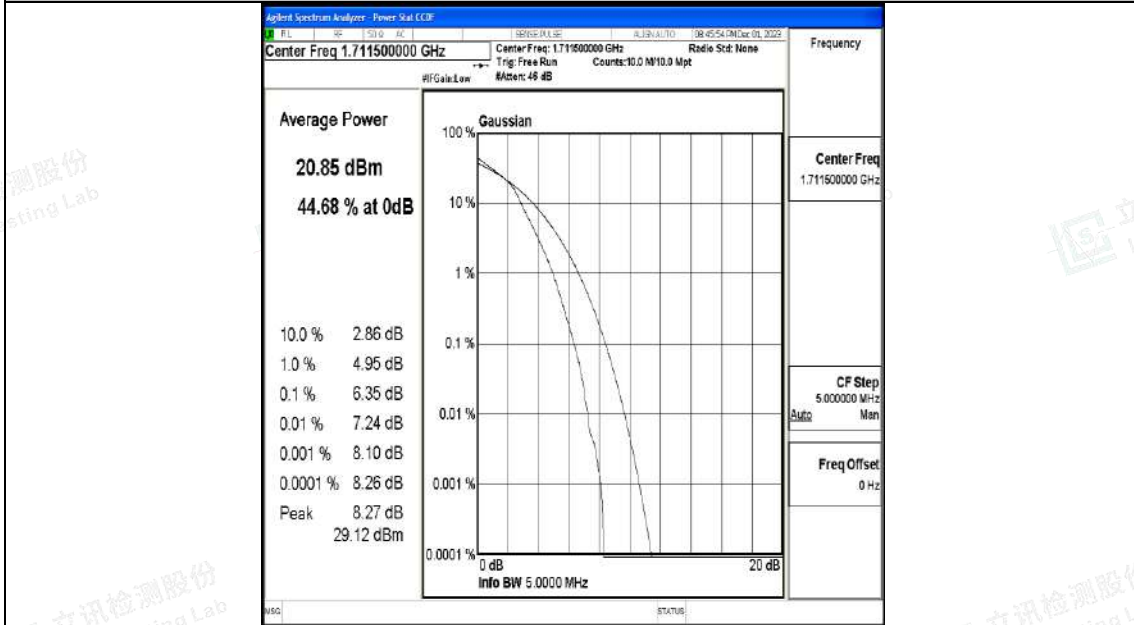
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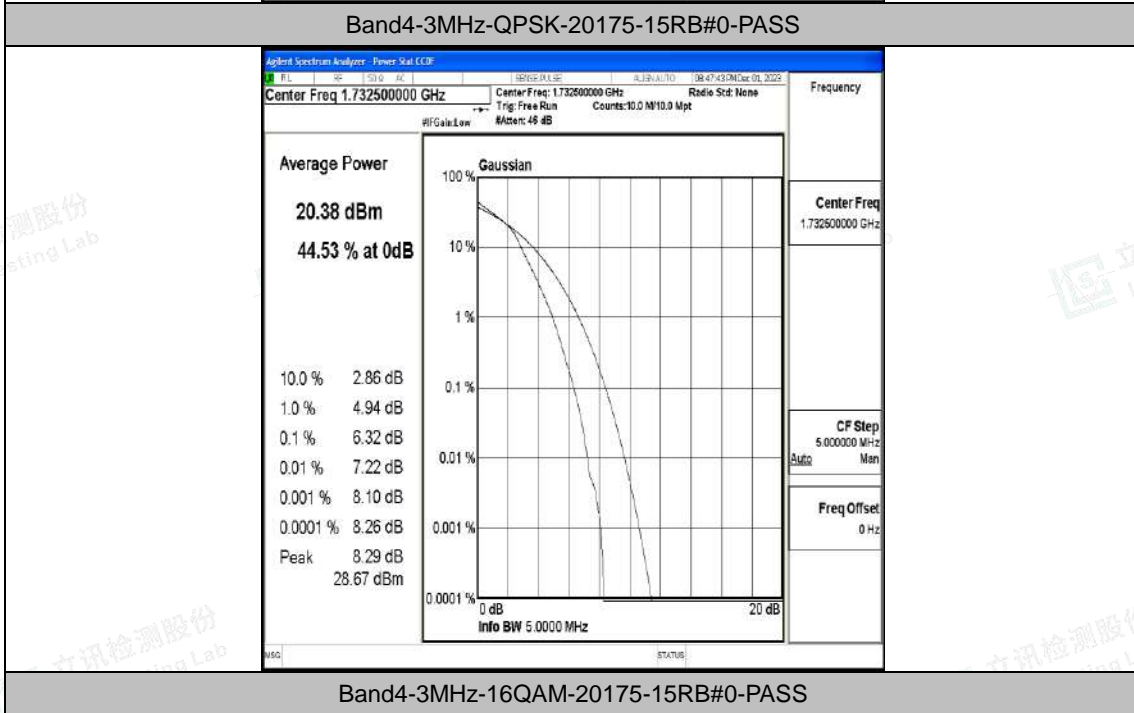
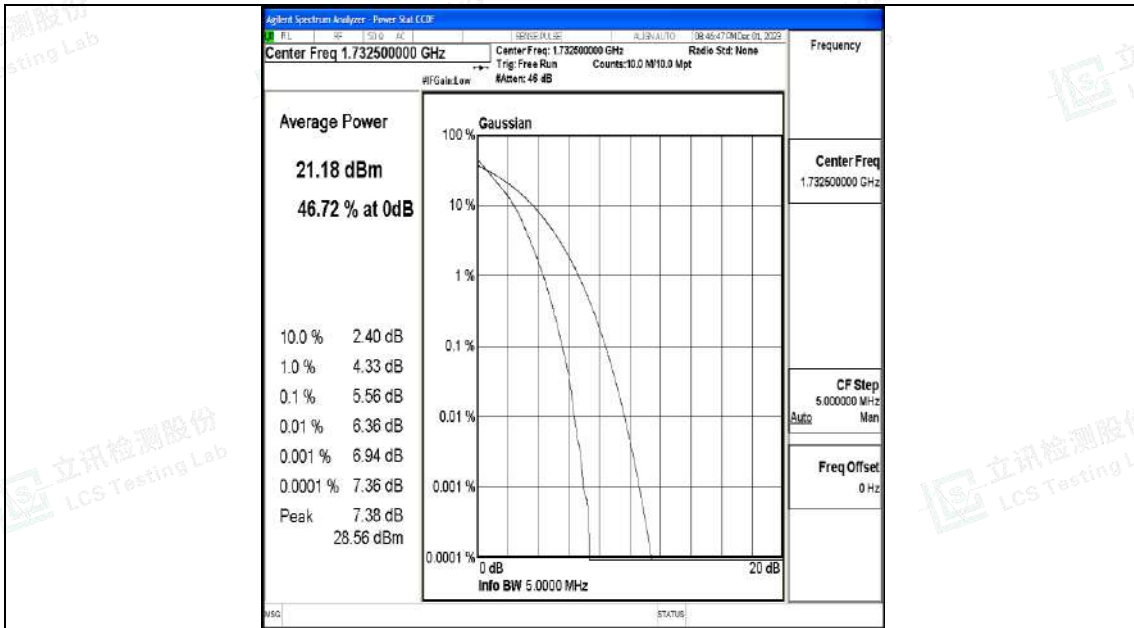


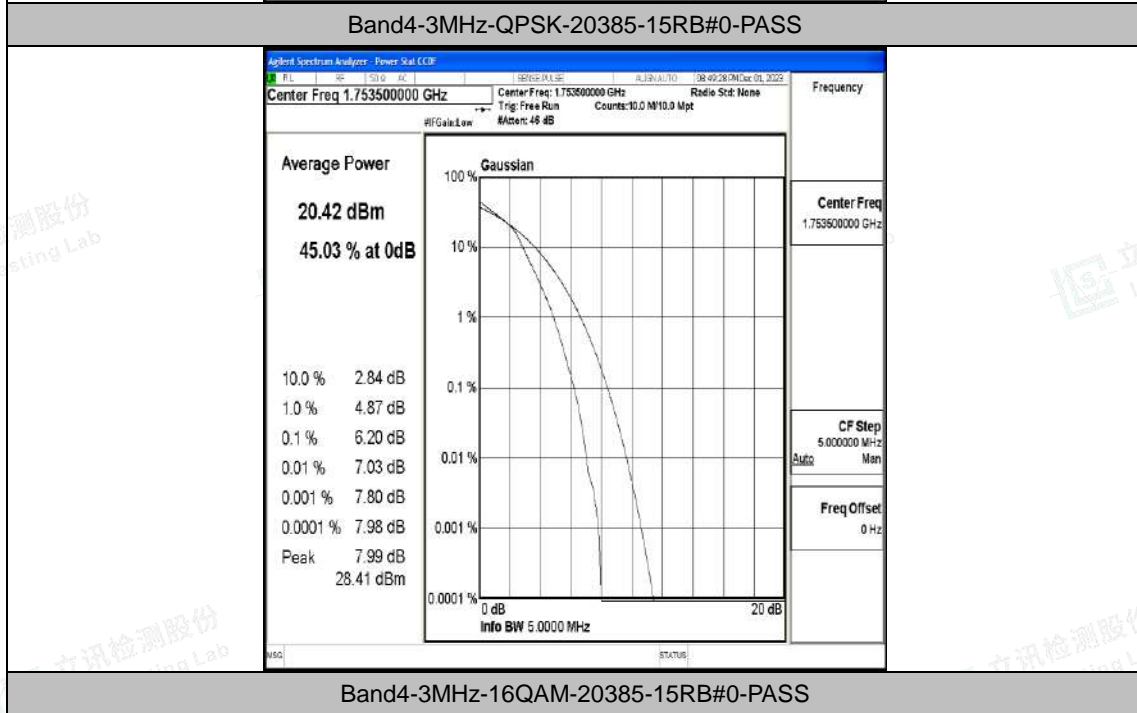
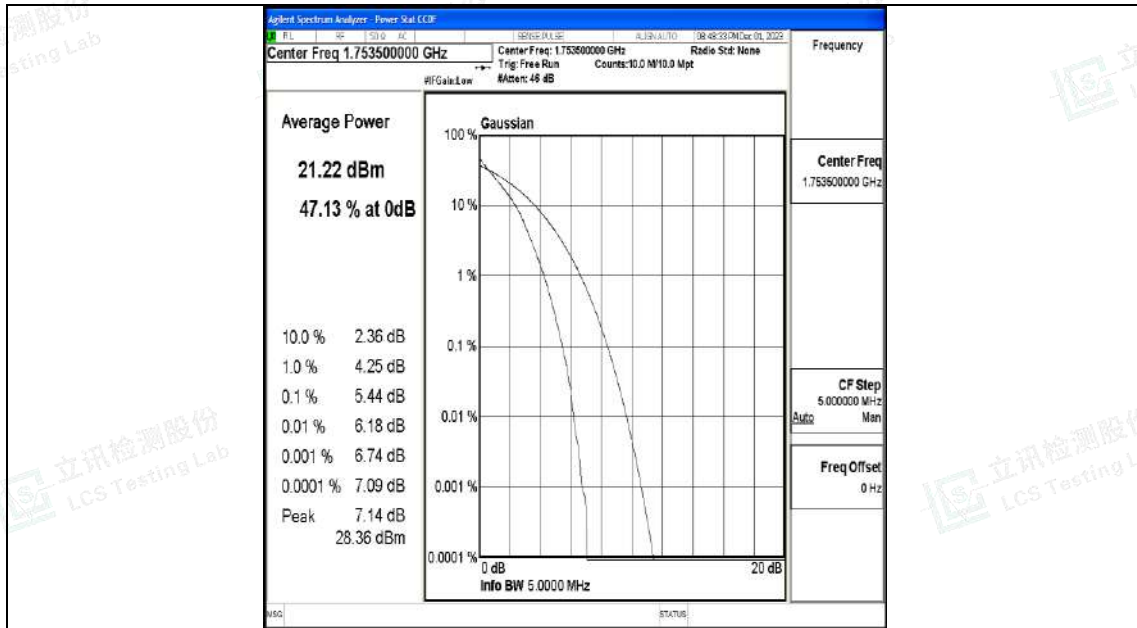
Band4-3MHz-QPSK-19965-15RB#0-PASS

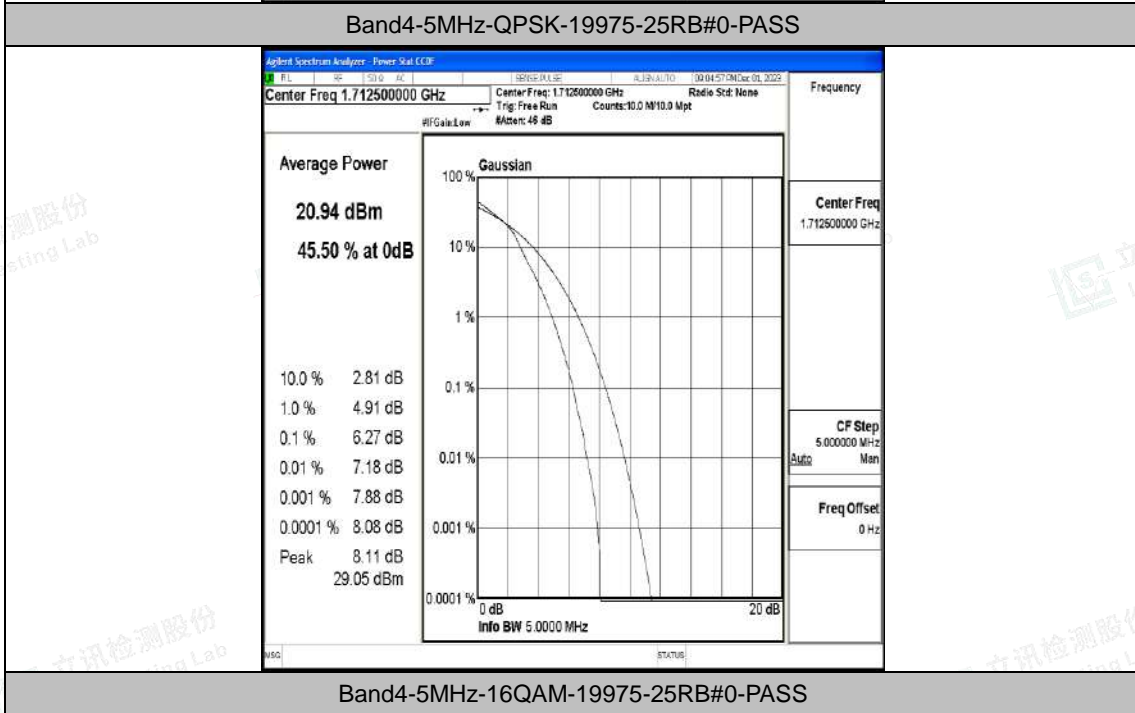
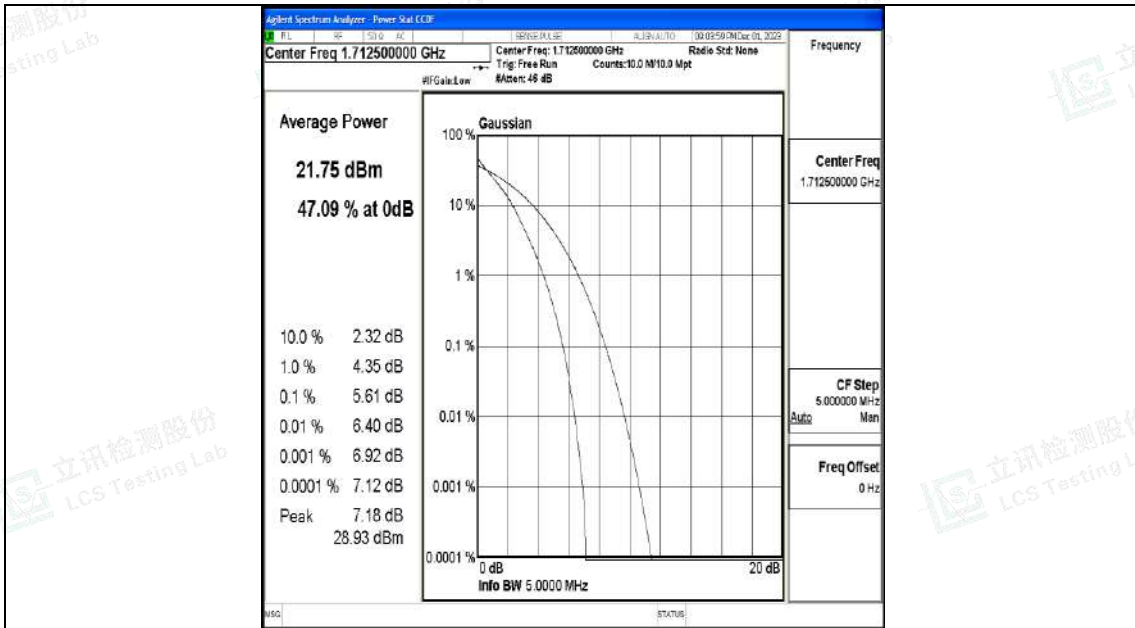


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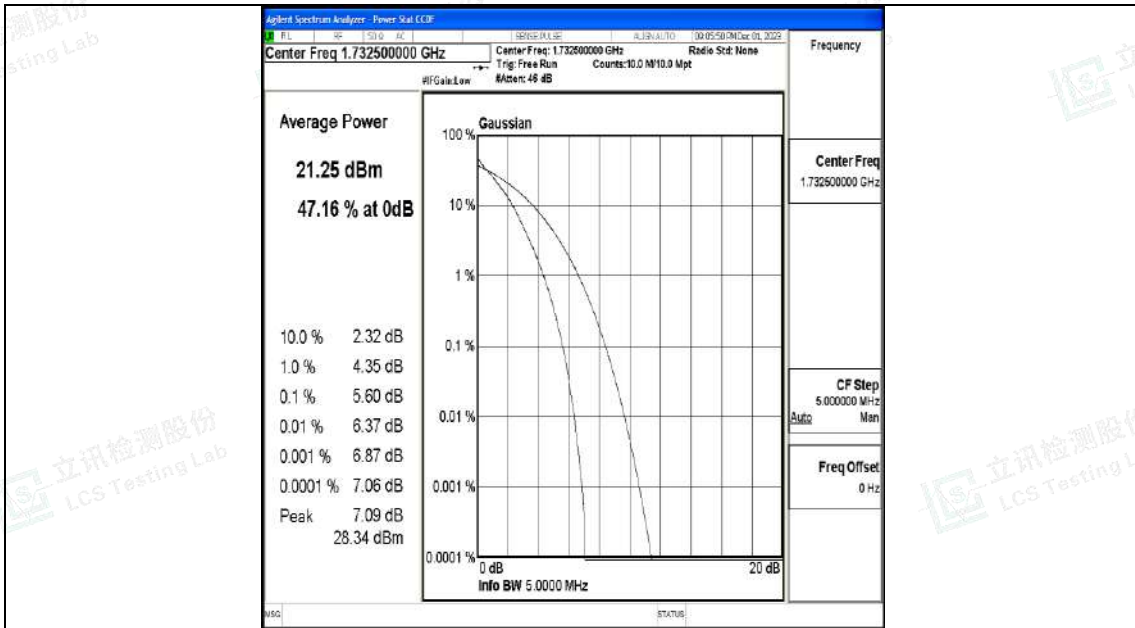




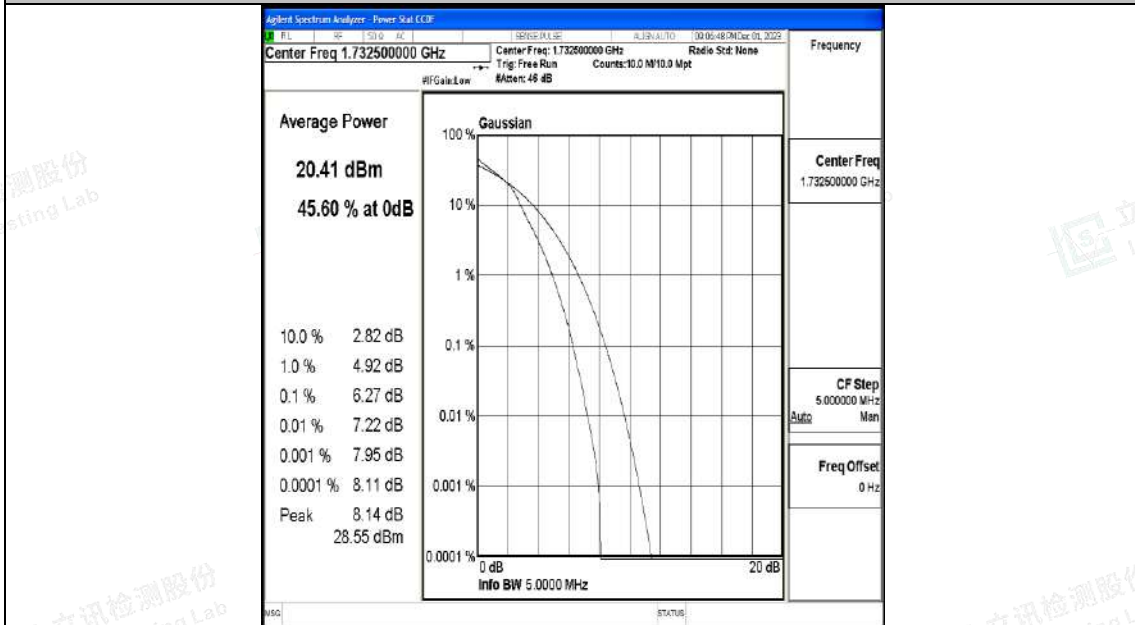






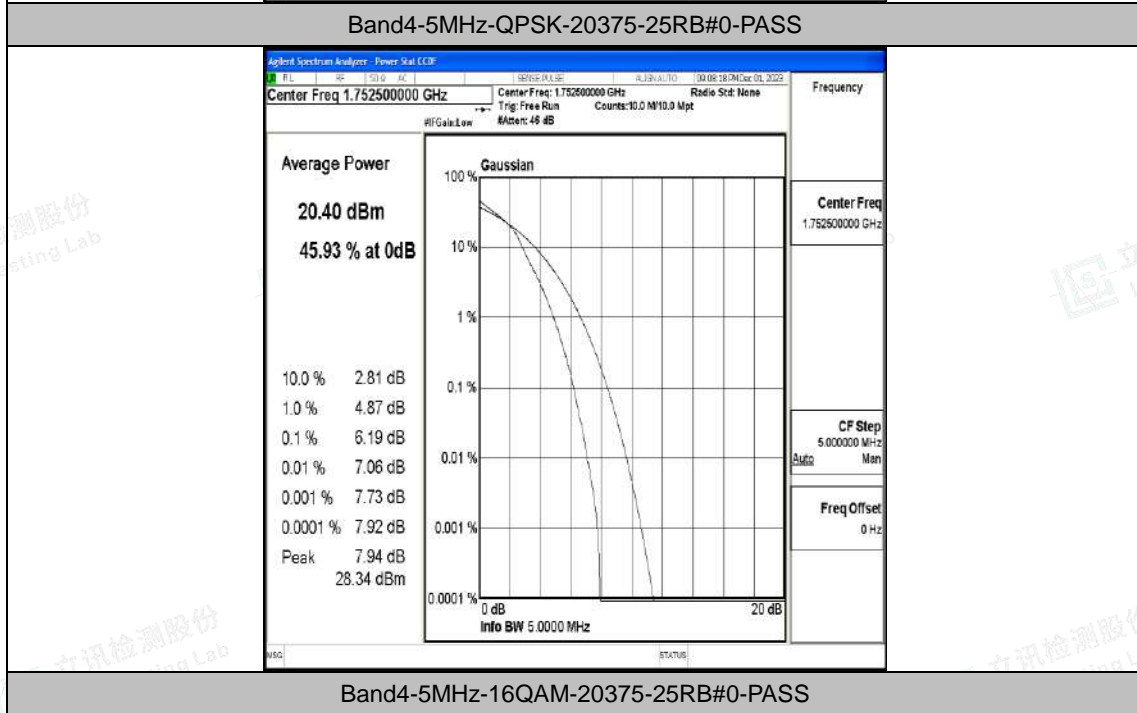
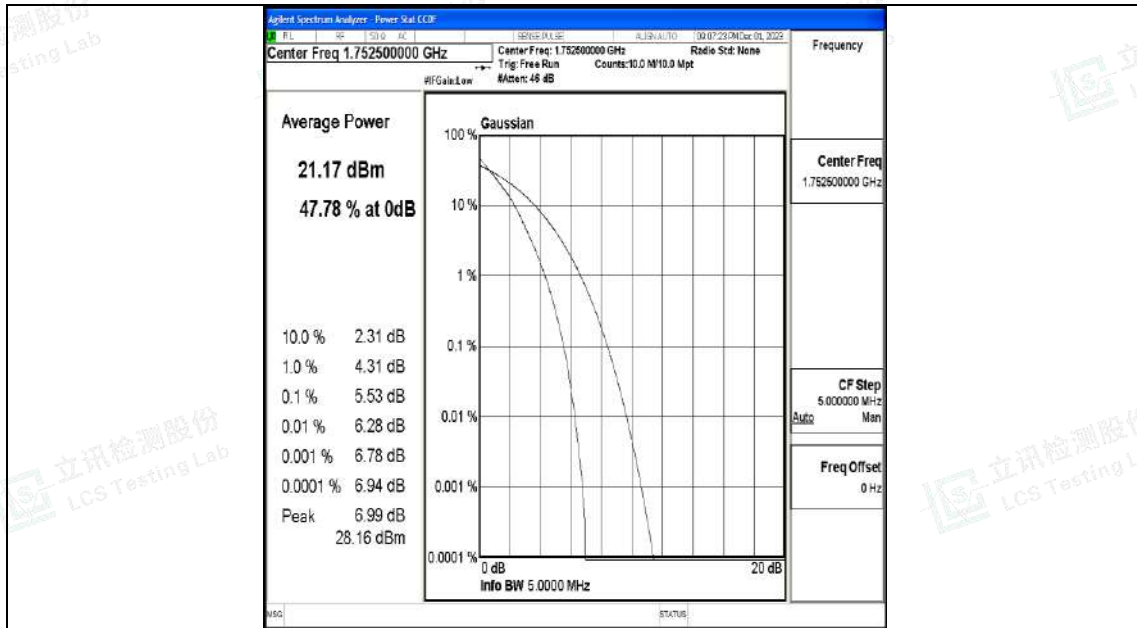


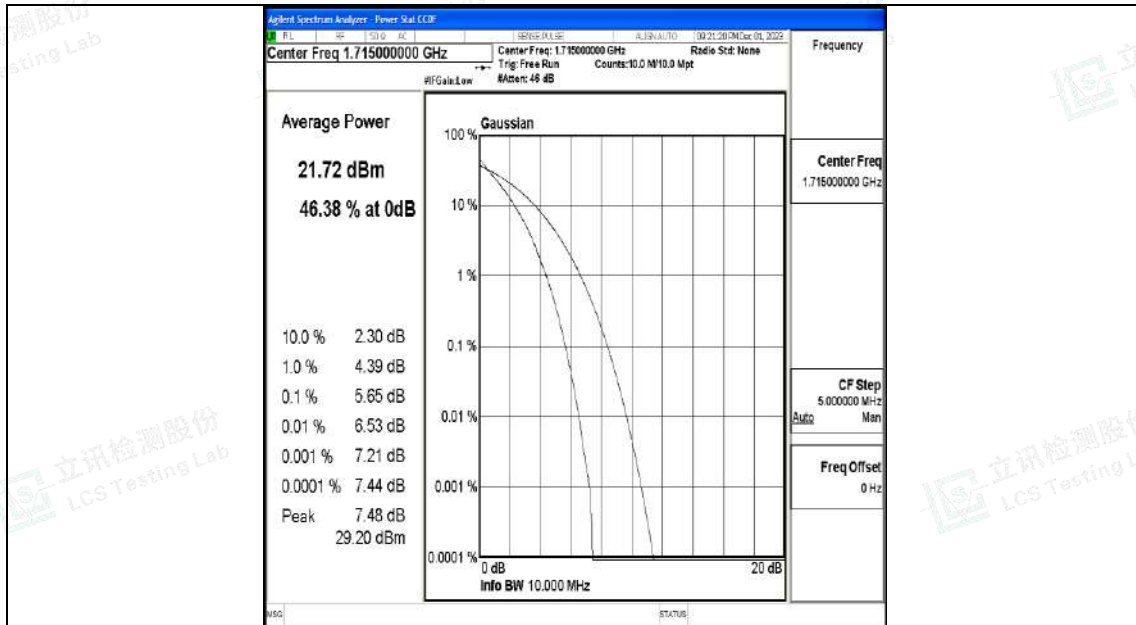
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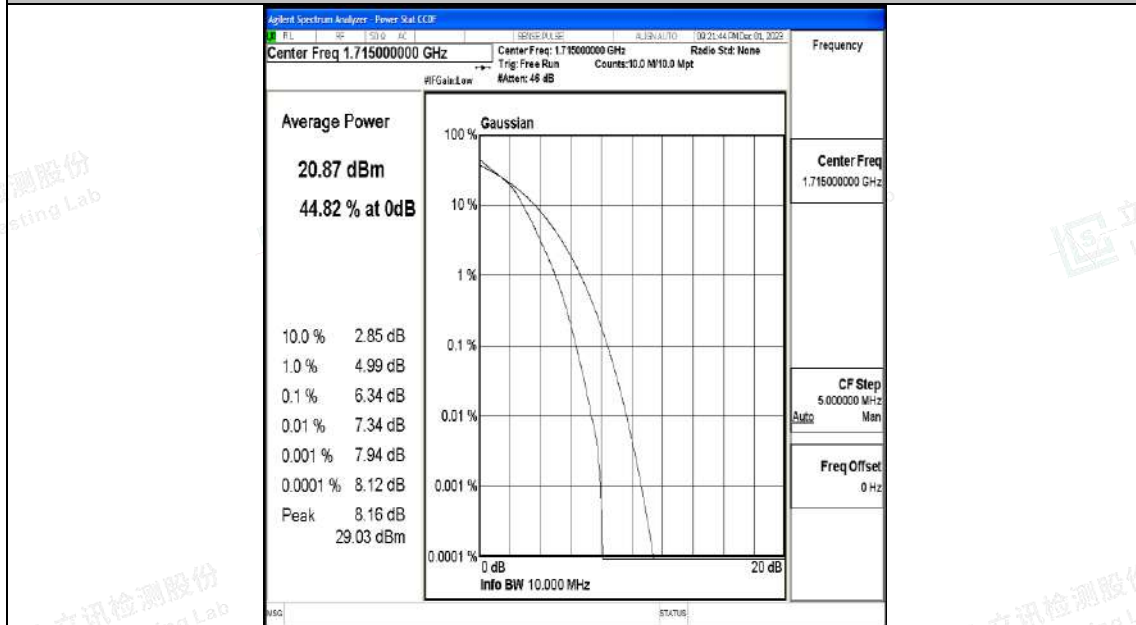
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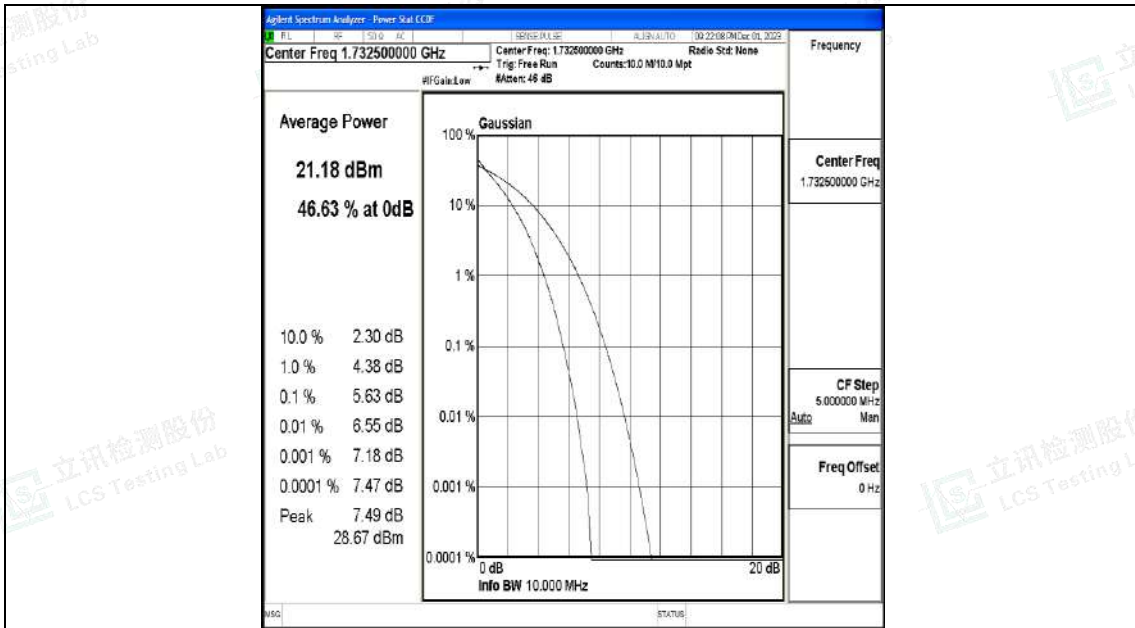


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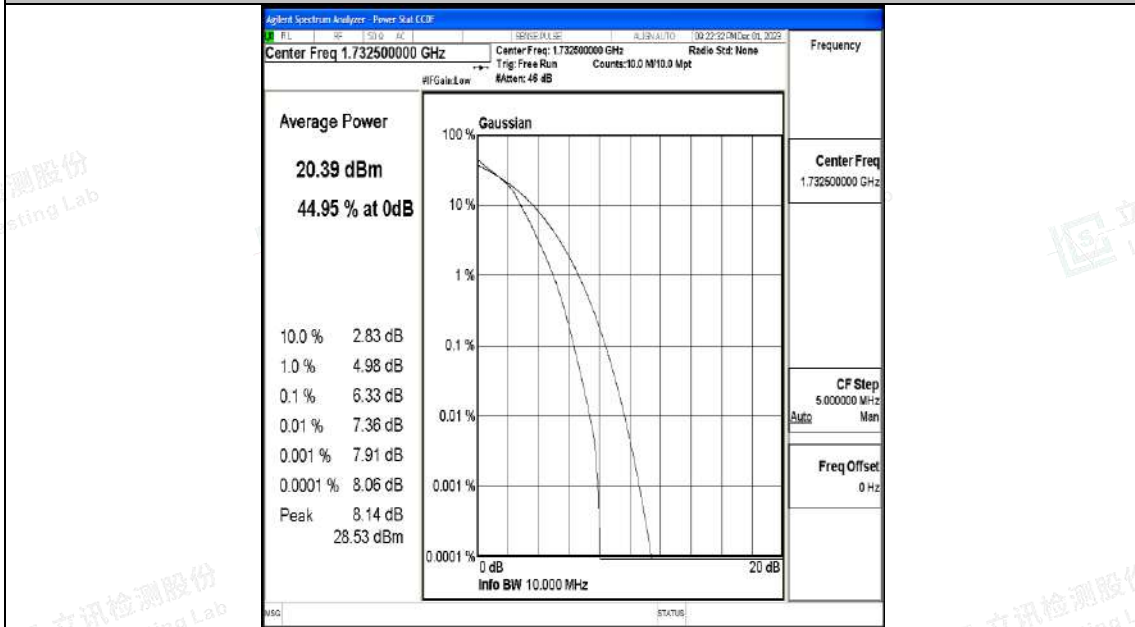


Band4-10MHz-16QAM-20000-50RB#0-PASS



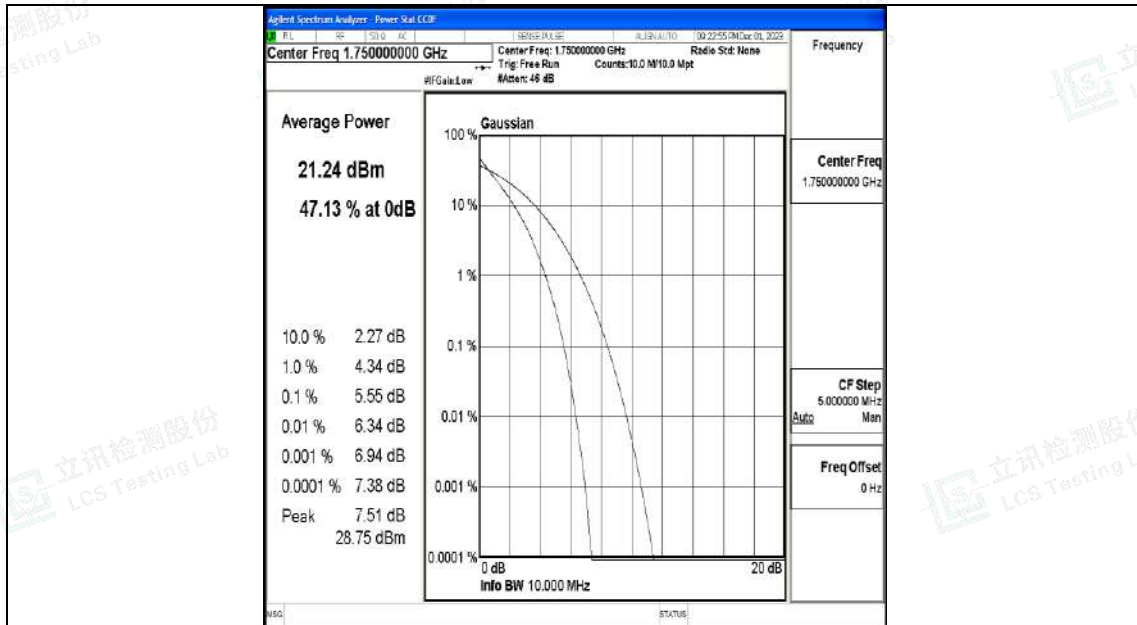


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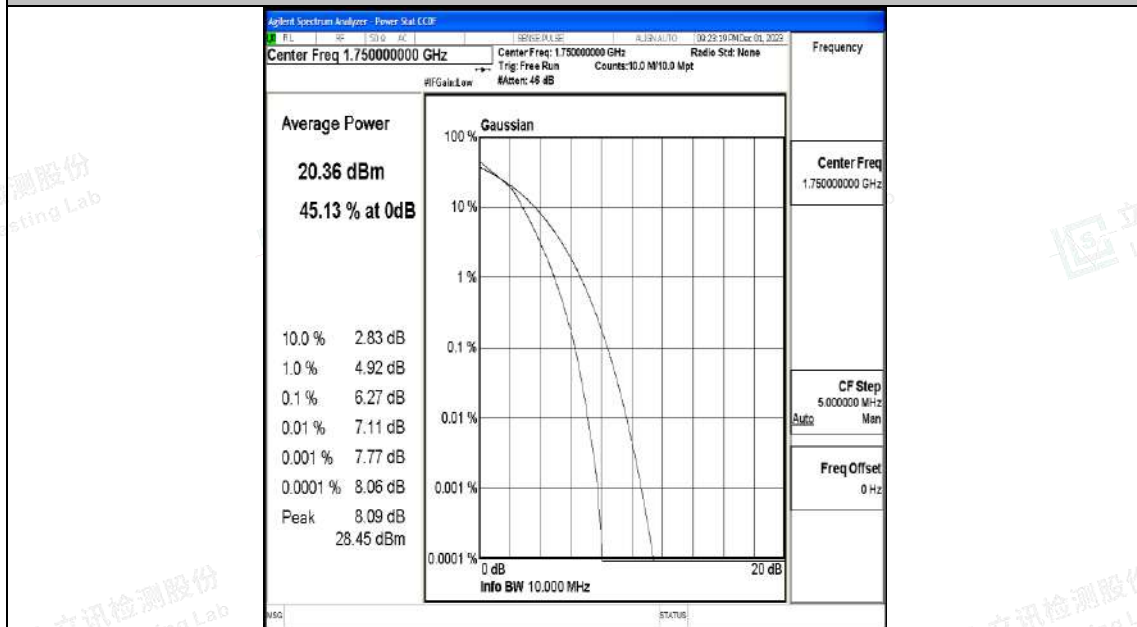


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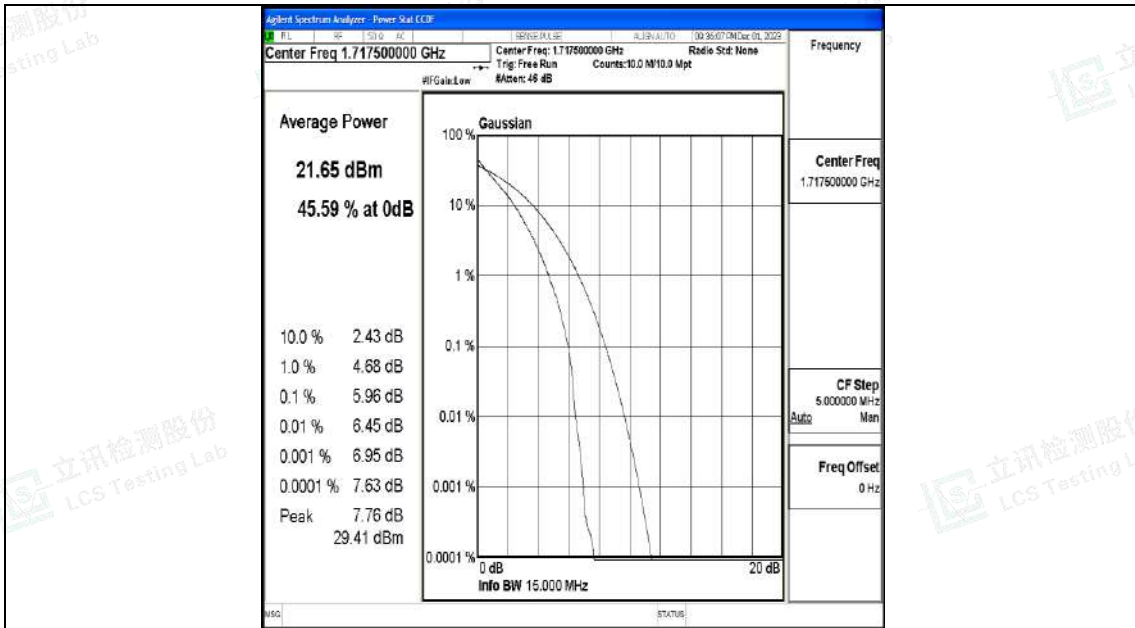


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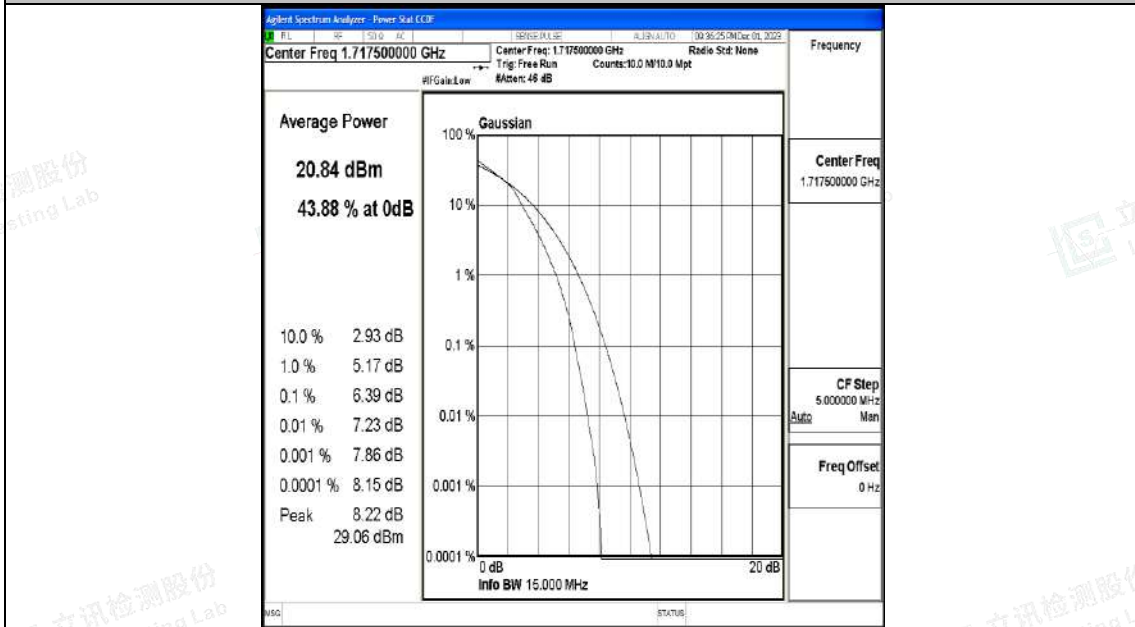


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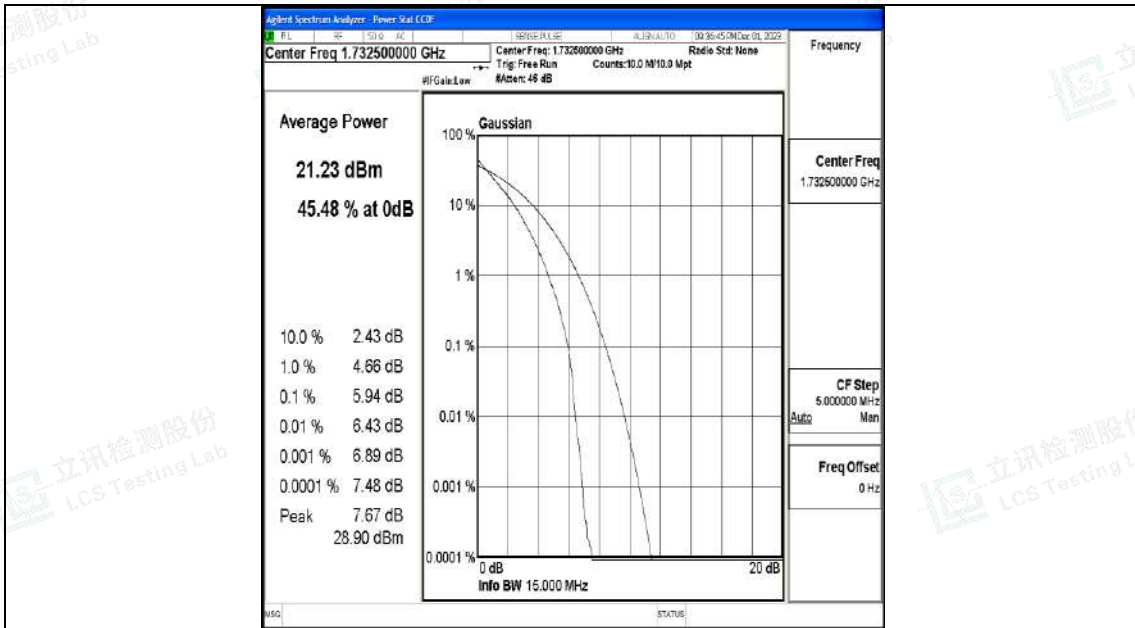


Band4-15MHz-QPSK-20025-75RB#0-PASS

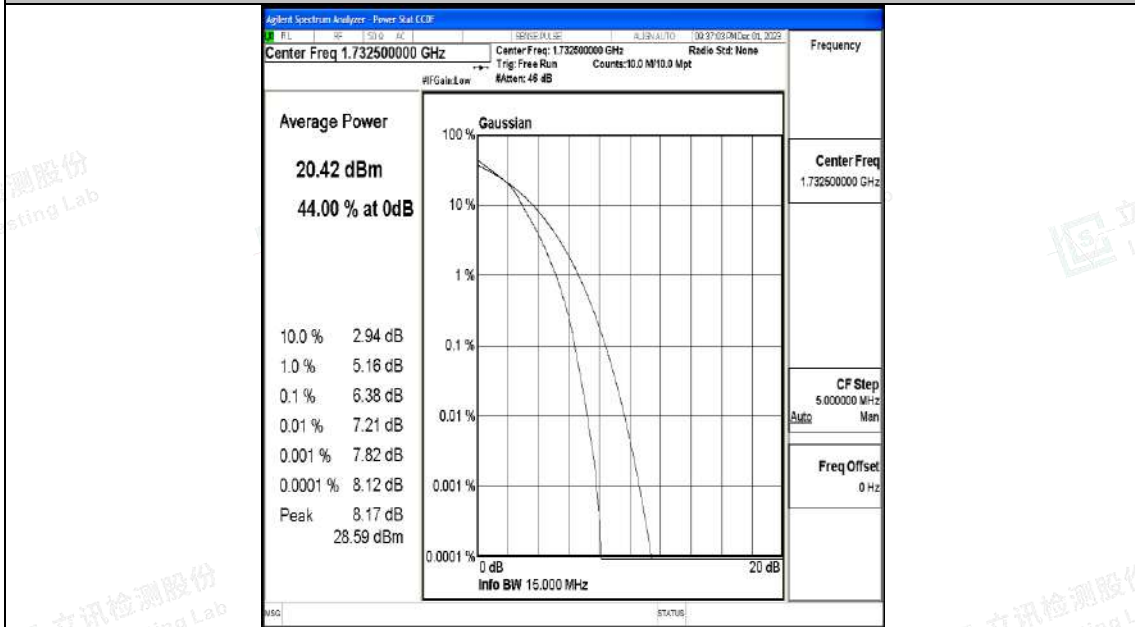


Band4-15MHz-16QAM-20025-75RB#0-PASS



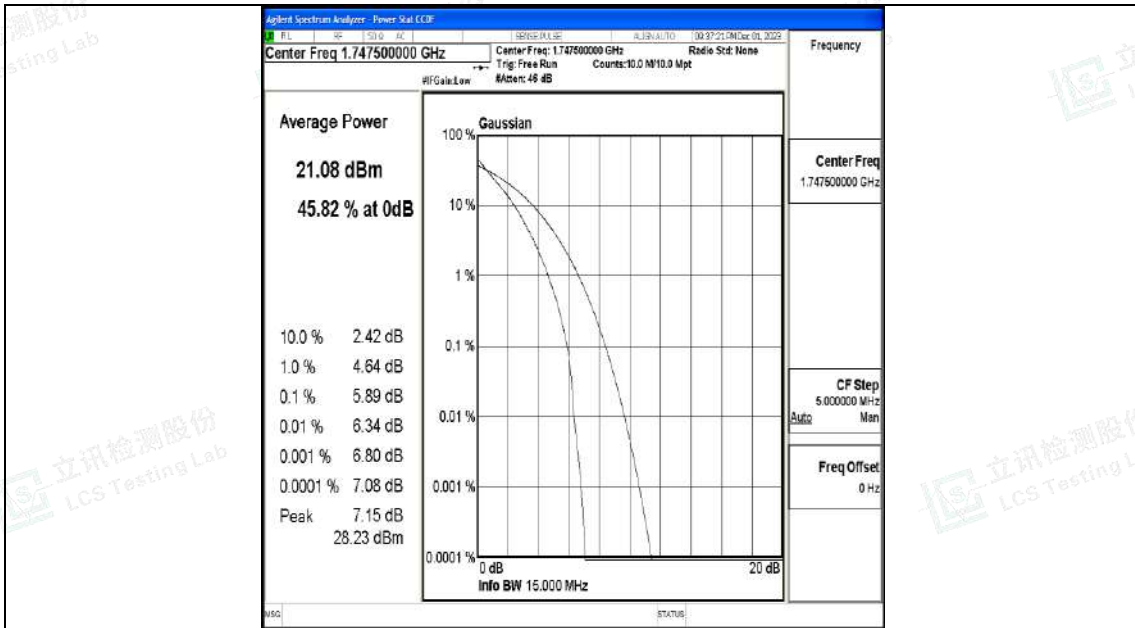


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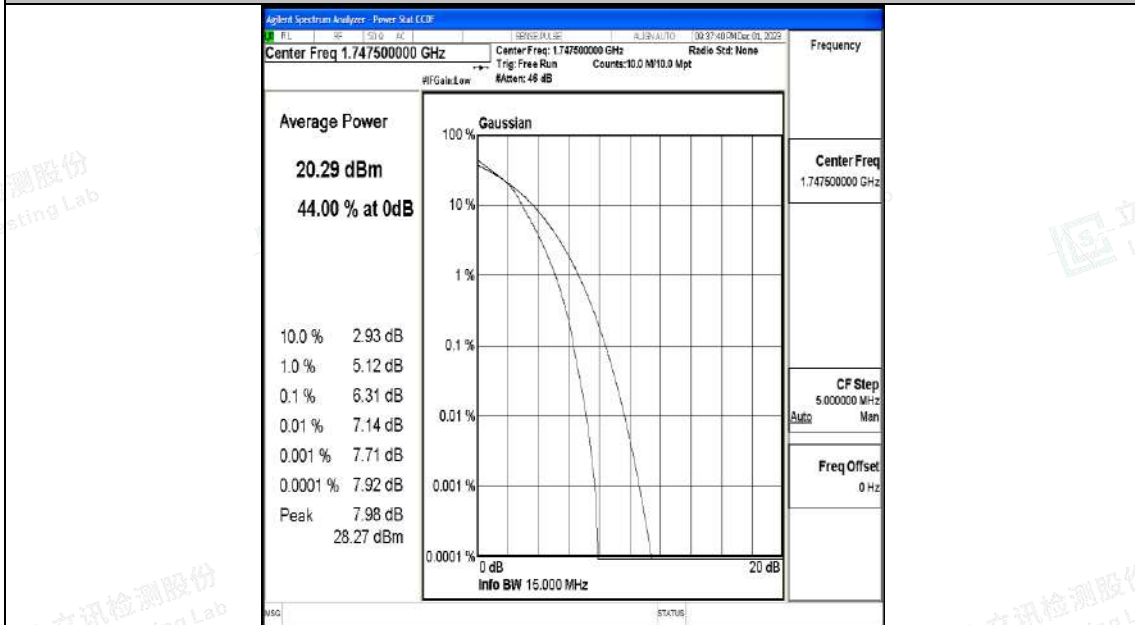


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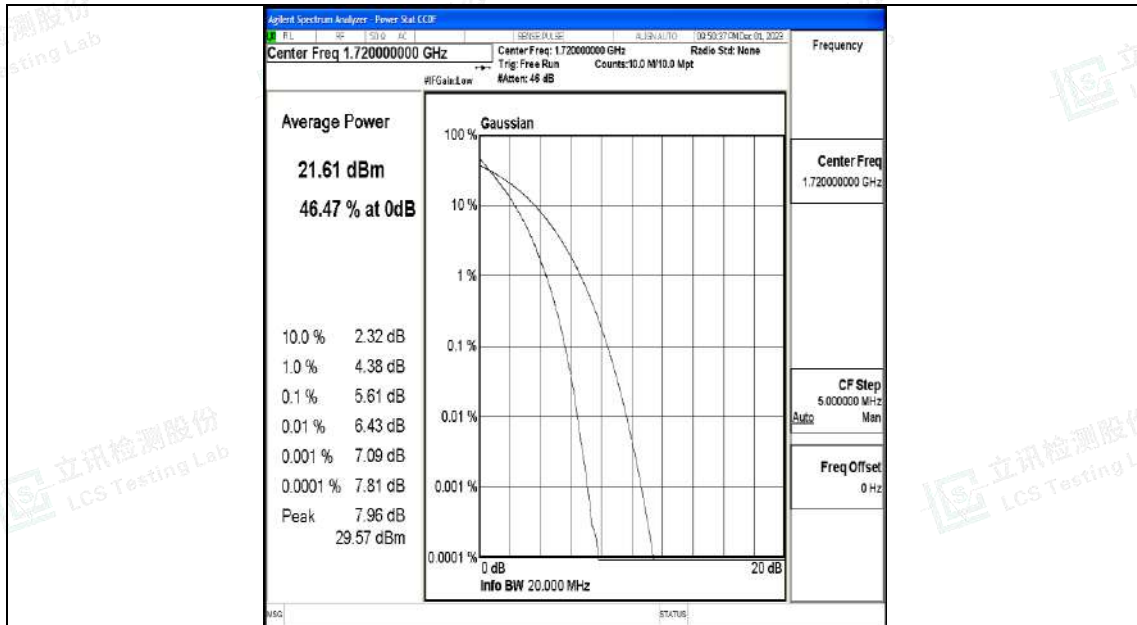
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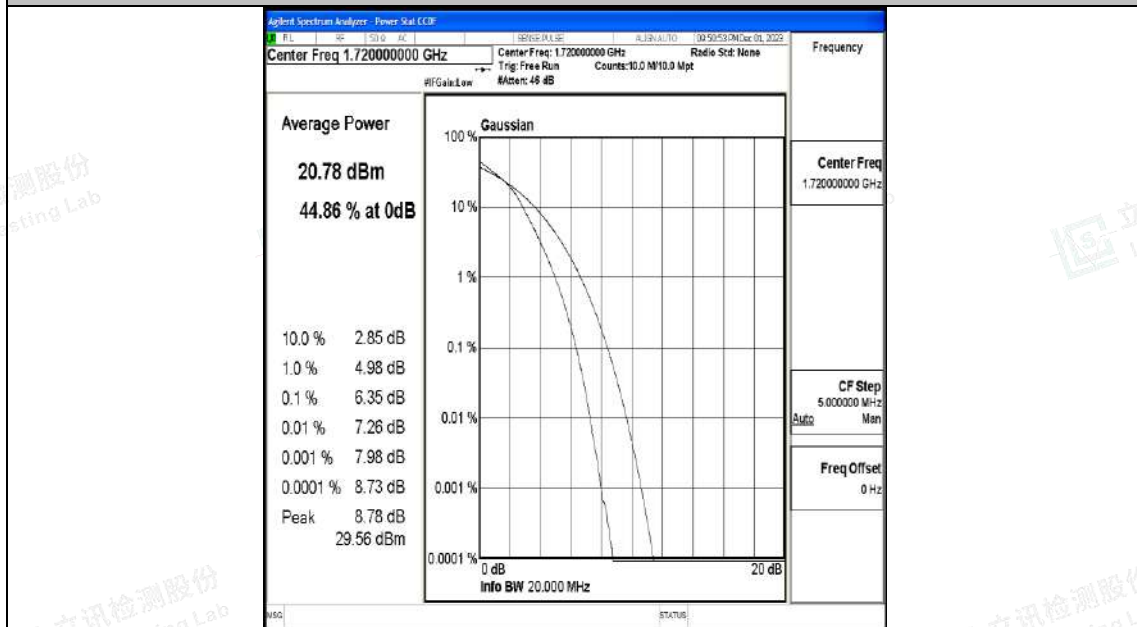
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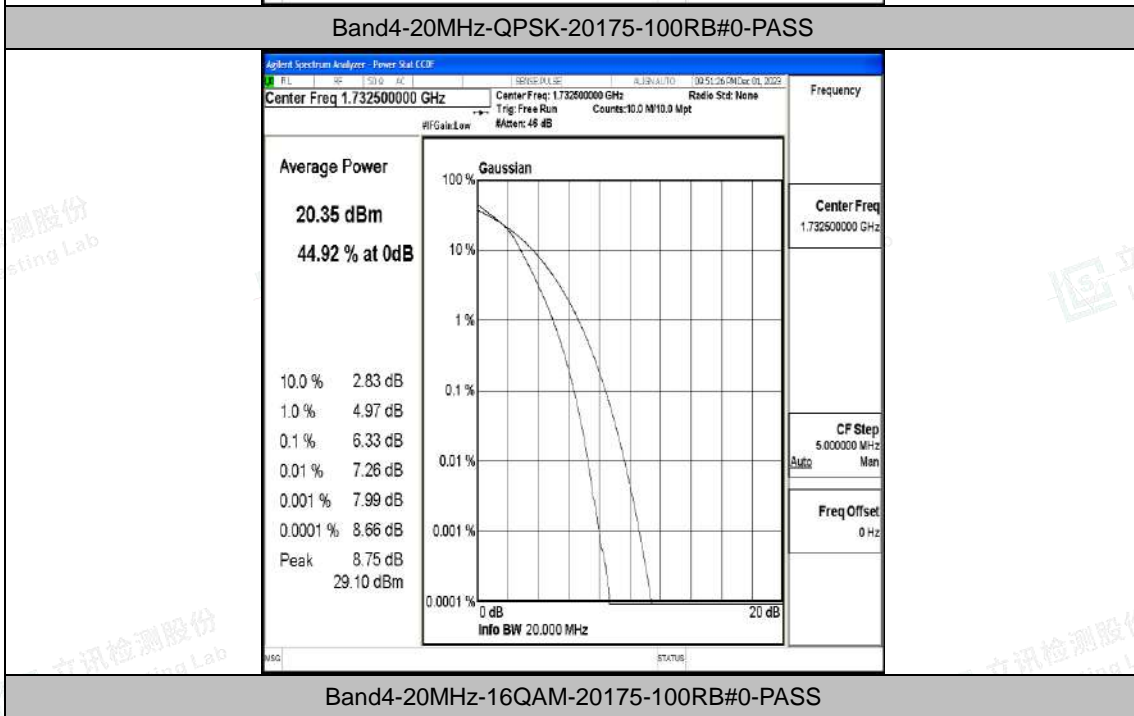
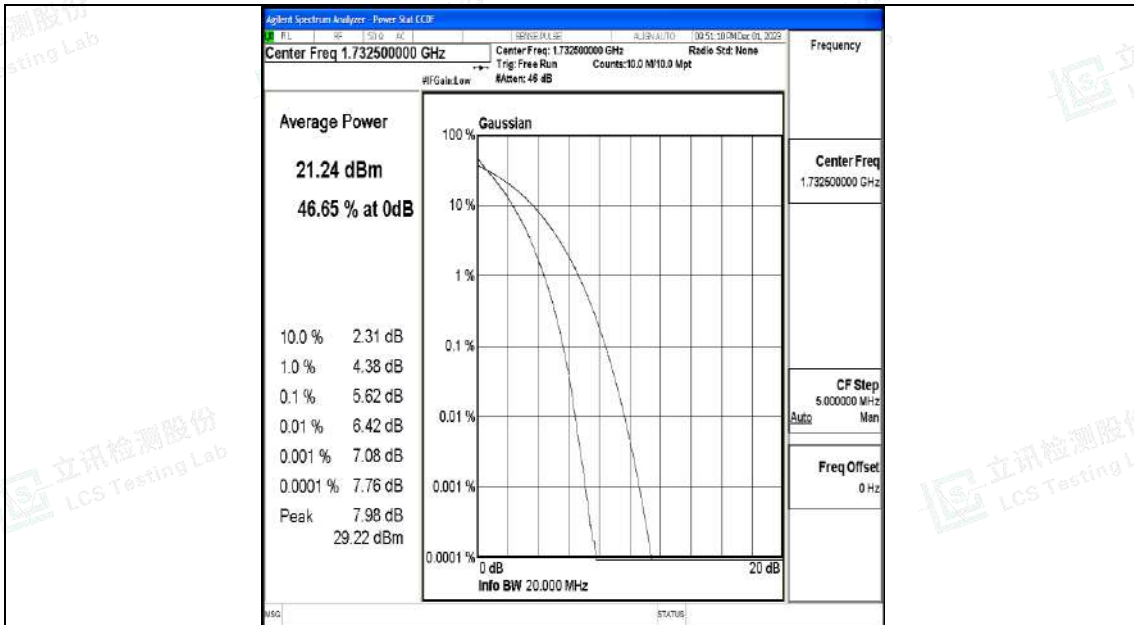


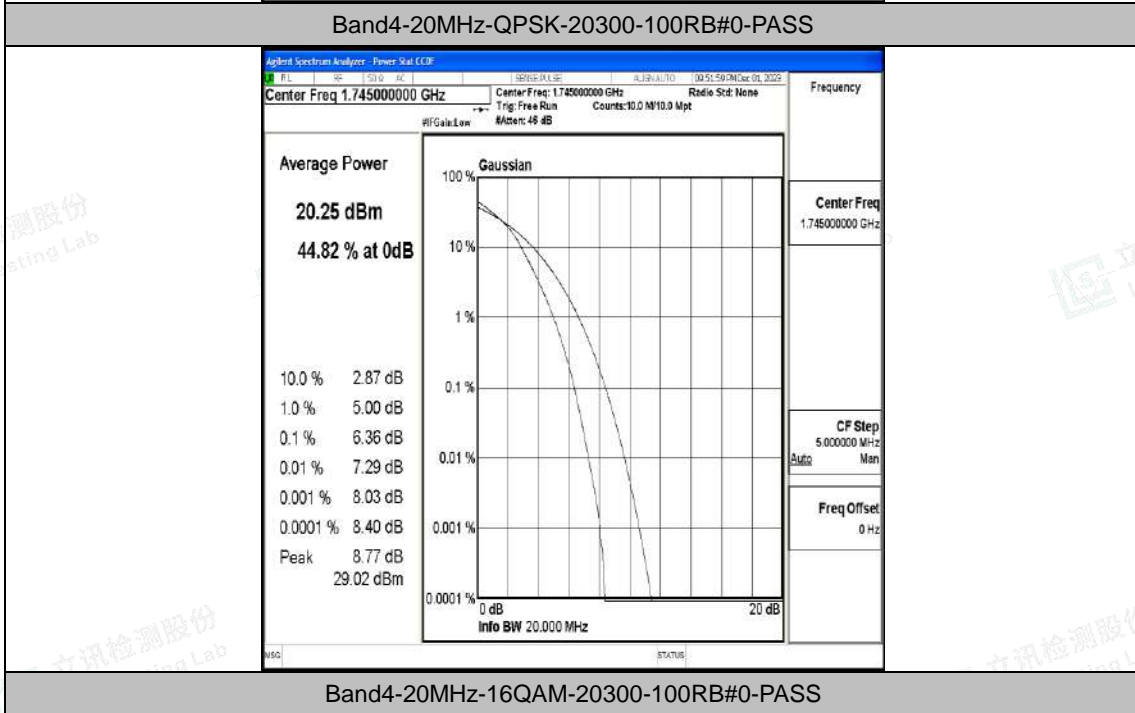
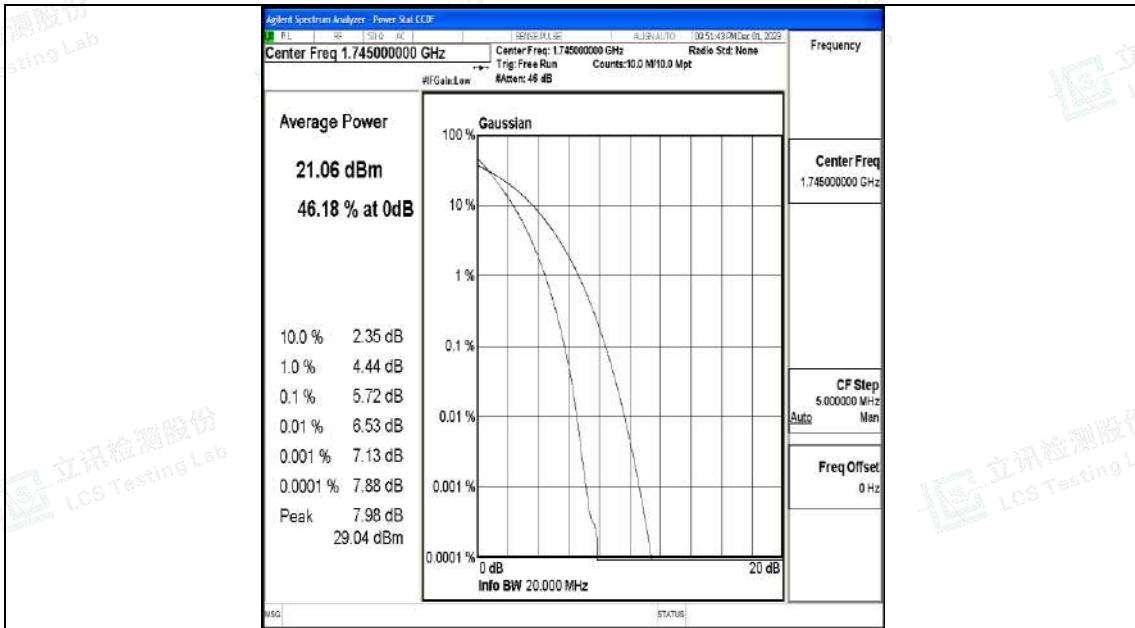
Band4-20MHz-QPSK-20050-100RB#0-PASS



Band4-20MHz-16QAM-20050-100RB#0-PASS









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

#### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | 1.0970                   | 1.354                | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | 1.0973                   | 1.323                | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 6RB#0            | 1.0914                   | 1.341                | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | 1.1122                   | 1.293                | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | 1.0977                   | 1.325                | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | 1.1028                   | 1.325                | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | 2.7075                   | 3.035                | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | 2.7000                   | 3.026                | PASS    |
| Band4 | 3MHz      | QPSK       | 20175   | 15RB#0           | 2.7143                   | 3.051                | PASS    |
| Band4 | 3MHz      | 16QAM      | 20175   | 15RB#0           | 2.7086                   | 3.029                | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | 2.7045                   | 3.044                | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | 2.6944                   | 3.031                | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | 4.5097                   | 4.988                | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | 4.5020                   | 4.949                | PASS    |
| Band4 | 5MHz      | QPSK       | 20175   | 25RB#0           | 4.5071                   | 4.975                | PASS    |
| Band4 | 5MHz      | 16QAM      | 20175   | 25RB#0           | 4.5044                   | 4.967                | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | 4.5042                   | 4.978                | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | 4.4978                   | 4.991                | PASS    |
| Band4 | 10MHz     | QPSK       | 20000   | 50RB#0           | 8.9984                   | 9.858                | PASS    |
| Band4 | 10MHz     | 16QAM      | 20000   | 50RB#0           | 8.9878                   | 9.911                | PASS    |
| Band4 | 10MHz     | QPSK       | 20175   | 50RB#0           | 9.0022                   | 9.891                | PASS    |
| Band4 | 10MHz     | 16QAM      | 20175   | 50RB#0           | 8.9963                   | 9.936                | PASS    |
| Band4 | 10MHz     | QPSK       | 20350   | 50RB#0           | 9.0147                   | 9.861                | PASS    |
| Band4 | 10MHz     | 16QAM      | 20350   | 50RB#0           | 8.9827                   | 9.890                | PASS    |
| Band4 | 15MHz     | QPSK       | 20025   | 75RB#0           | 13.527                   | 14.88                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20025   | 75RB#0           | 13.502                   | 14.95                | PASS    |
| Band4 | 15MHz     | QPSK       | 20175   | 75RB#0           | 13.520                   | 14.93                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20175   | 75RB#0           | 13.502                   | 14.98                | PASS    |
| Band4 | 15MHz     | QPSK       | 20325   | 75RB#0           | 13.476                   | 15.02                | PASS    |
| Band4 | 15MHz     | 16QAM      | 20325   | 75RB#0           | 13.480                   | 14.81                | PASS    |
| Band4 | 20MHz     | QPSK       | 20050   | 100RB#0          | 17.983                   | 19.68                | PASS    |
| Band4 | 20MHz     | 16QAM      | 20050   | 100RB#0          | 17.969                   | 19.56                | PASS    |
| Band4 | 20MHz     | QPSK       | 20175   | 100RB#0          | 17.992                   | 19.71                | PASS    |
| Band4 | 20MHz     | 16QAM      | 20175   | 100RB#0          | 18.048                   | 19.64                | PASS    |





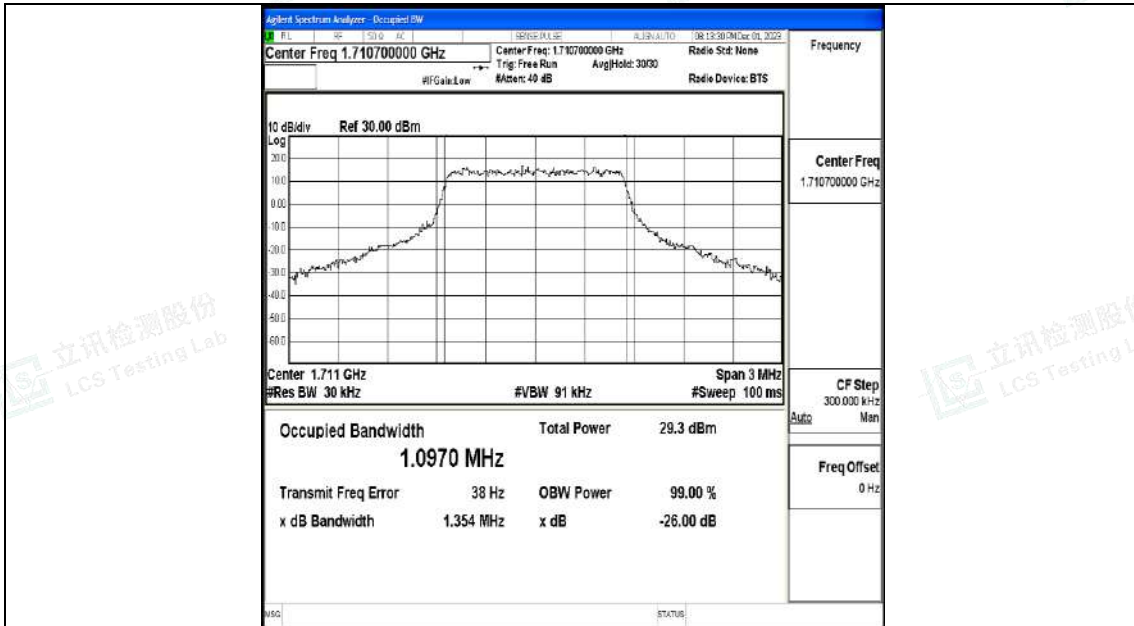
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|-------|-------|-------|-------|---------|--------|-------|------|
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | 18.067 | 19.82 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 18.045 | 19.83 | PASS |



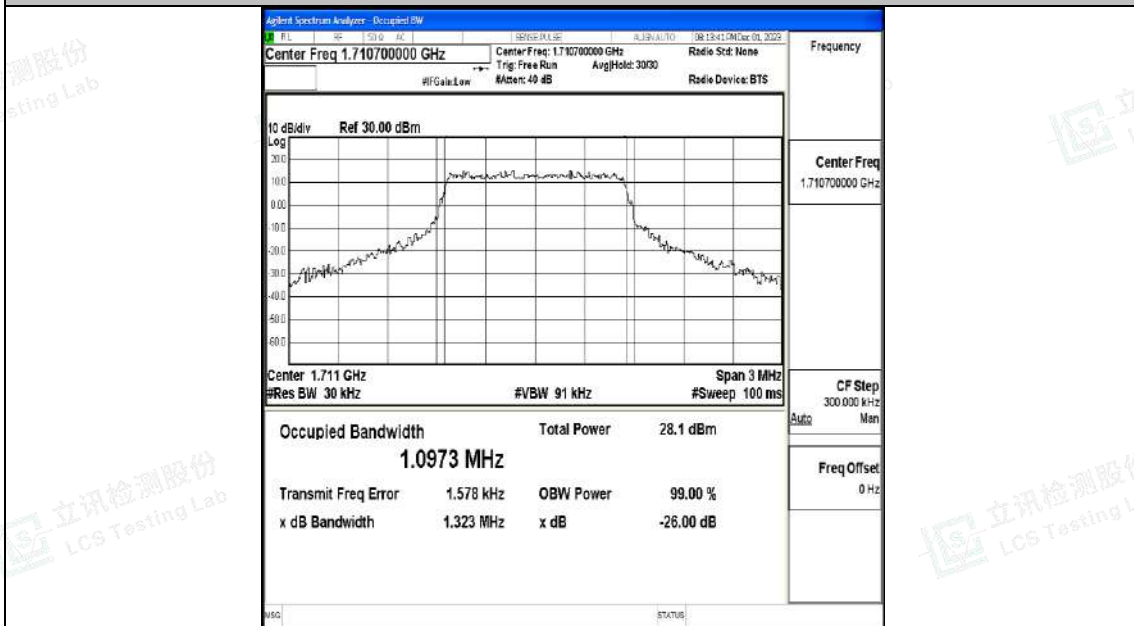
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



### Test Graphs

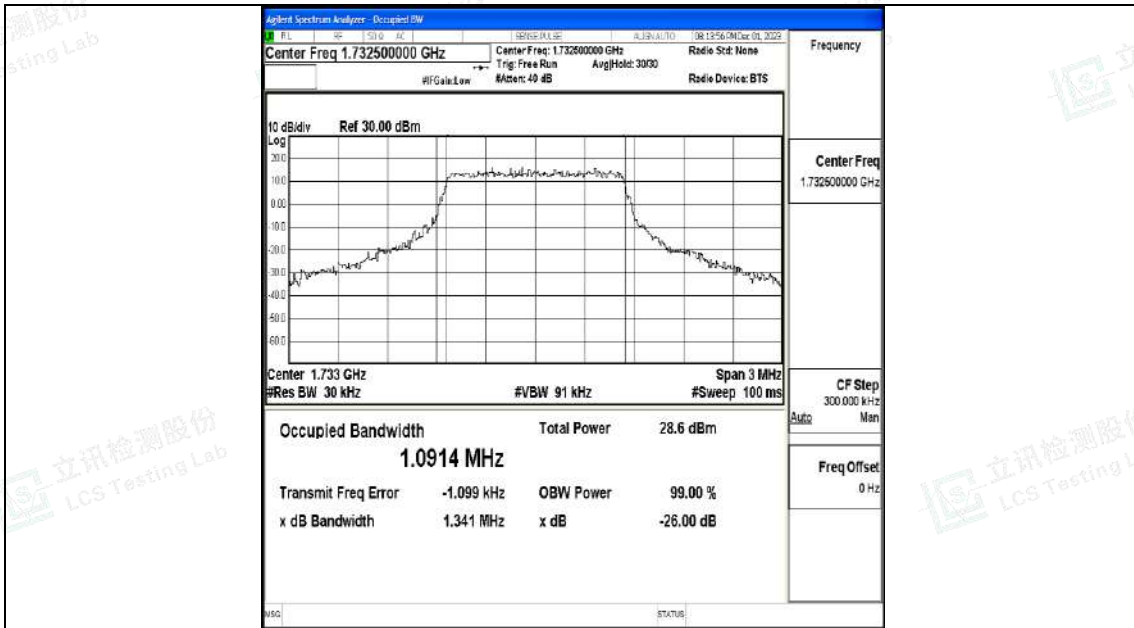


Band4-1.4MHz-QPSK-19957-6RB#0-PASS

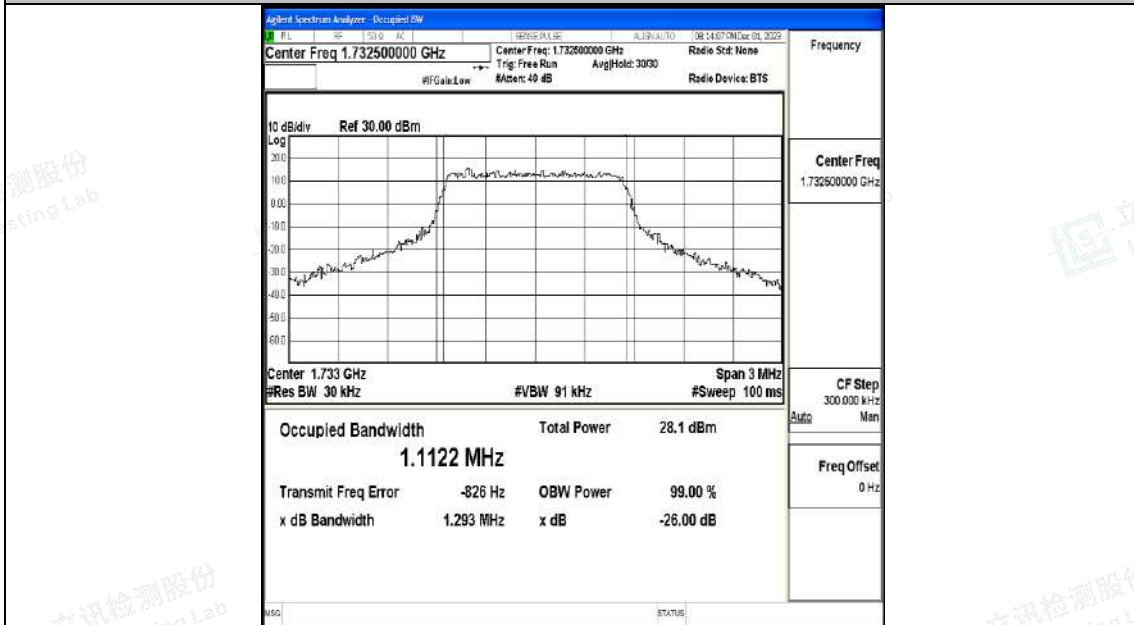


Band4-1.4MHz-16QAM-19957-6RB#0-PASS



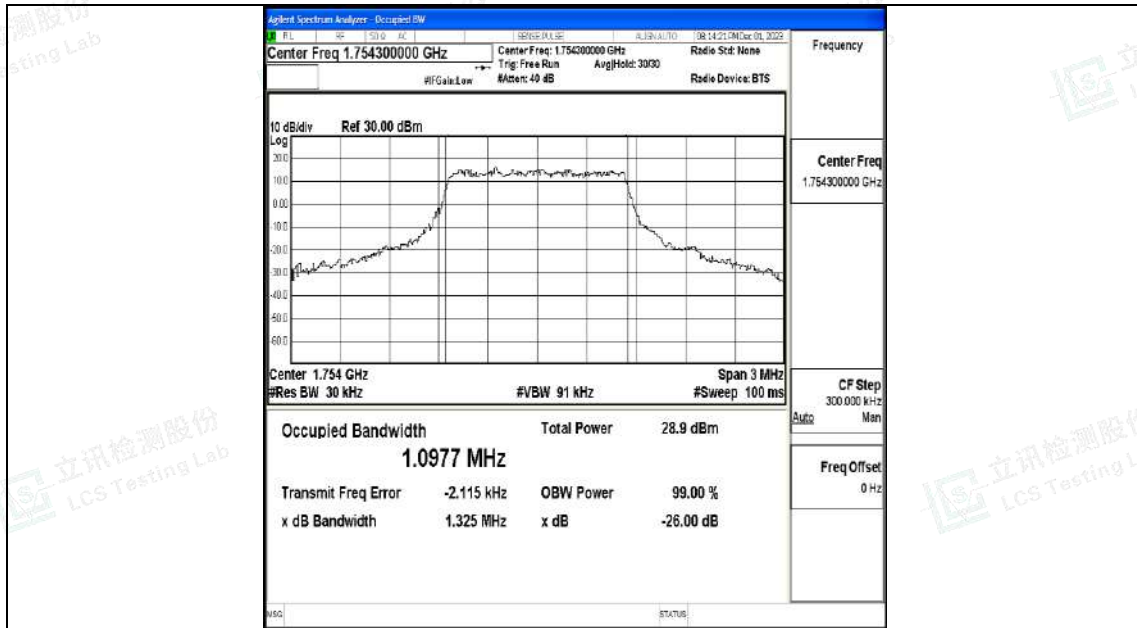


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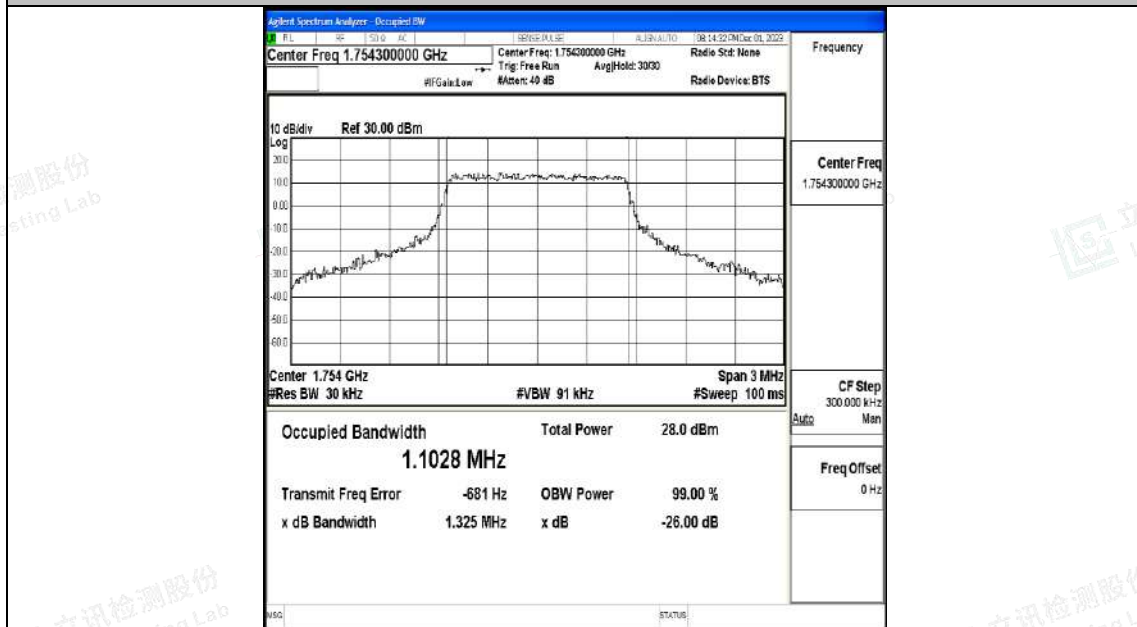


Band4-1.4MHz-16QAM-20175-6RB#0-PASS





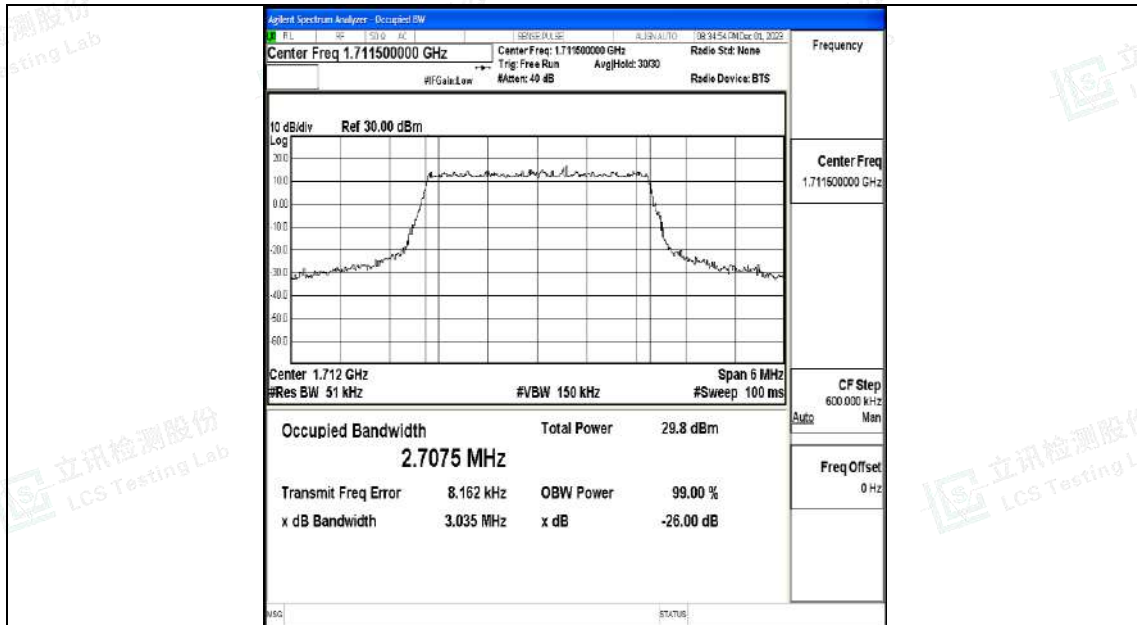
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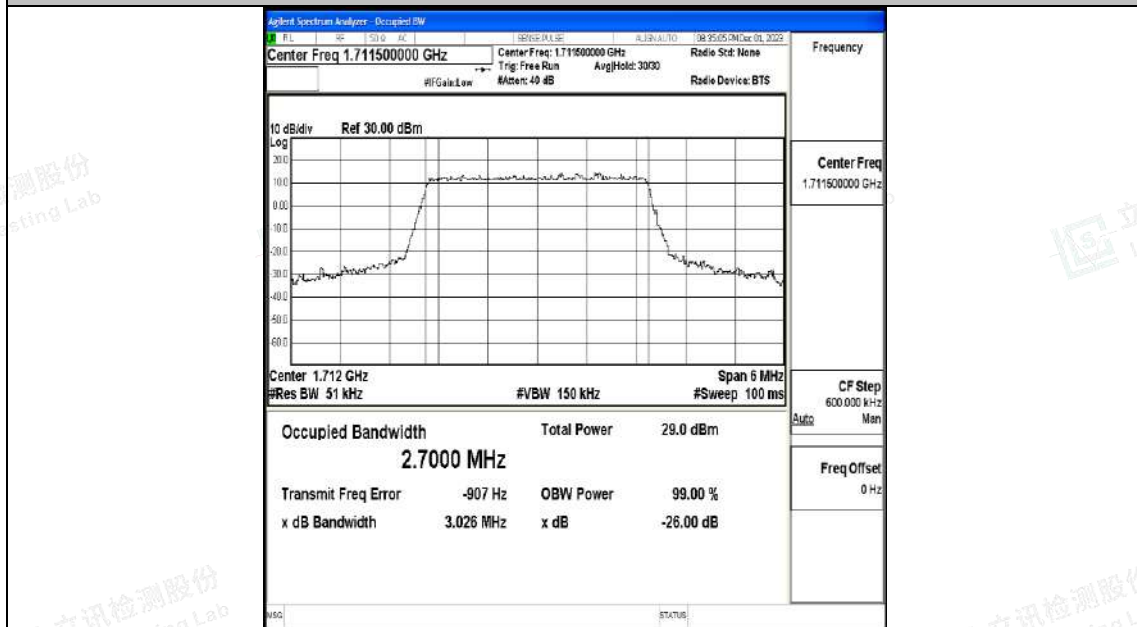
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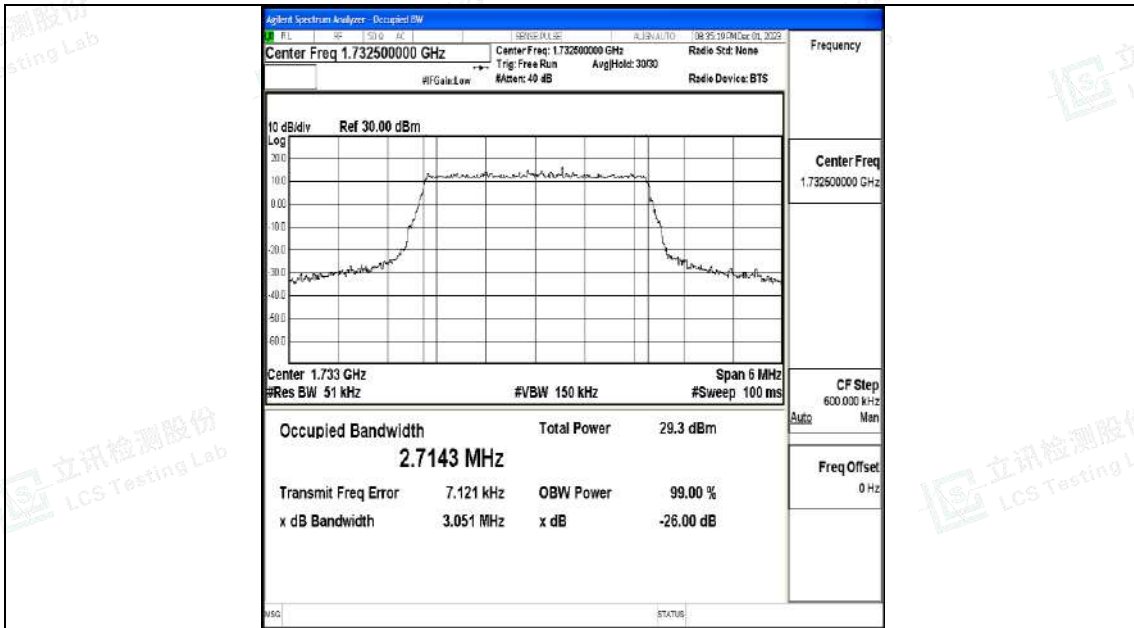


Band4-3MHz-QPSK-19965-15RB#0-PASS

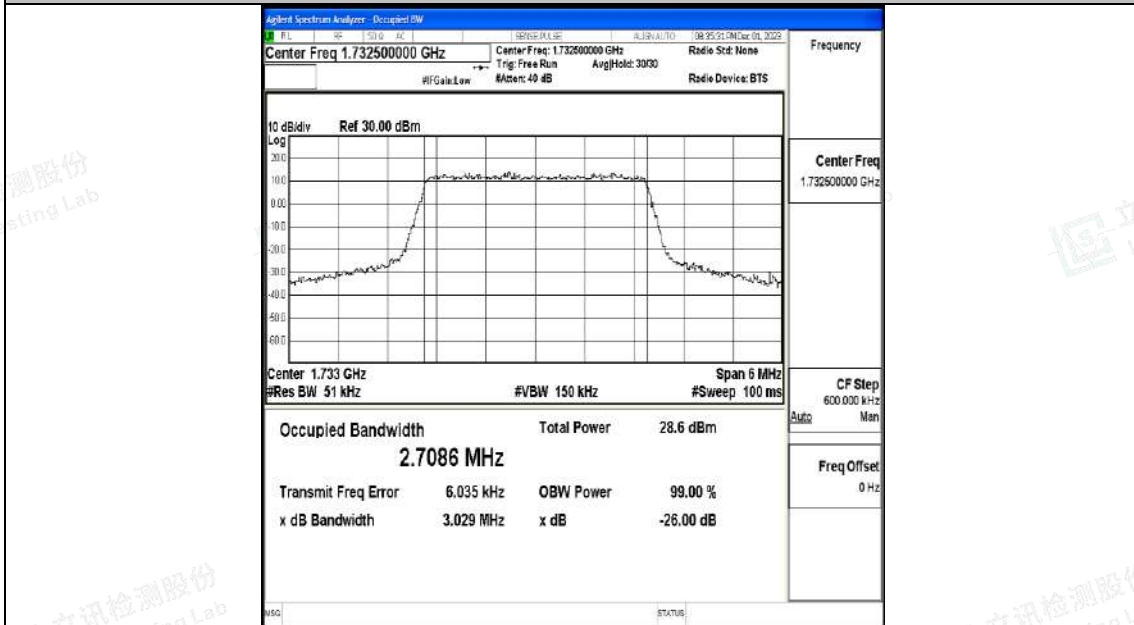


Band4-3MHz-16QAM-19965-15RB#0-PASS



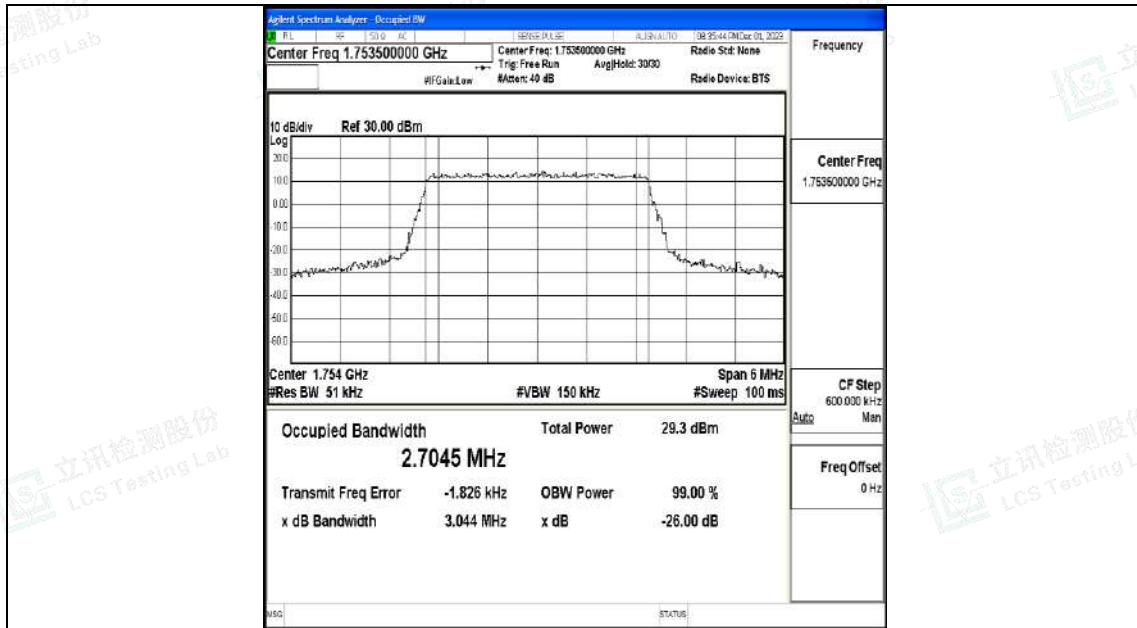


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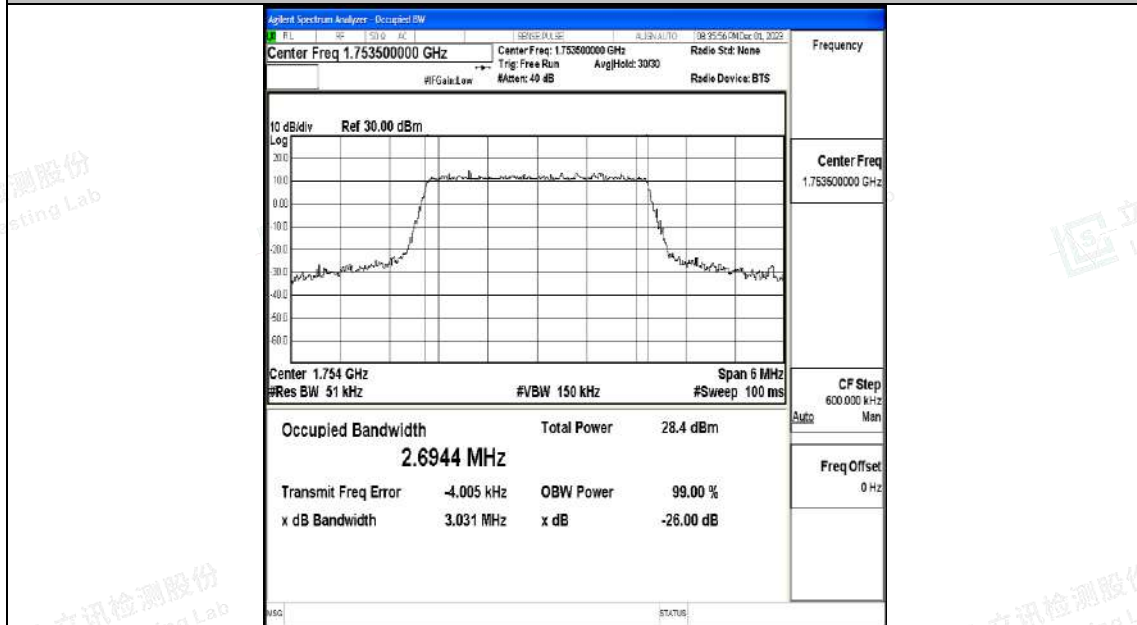


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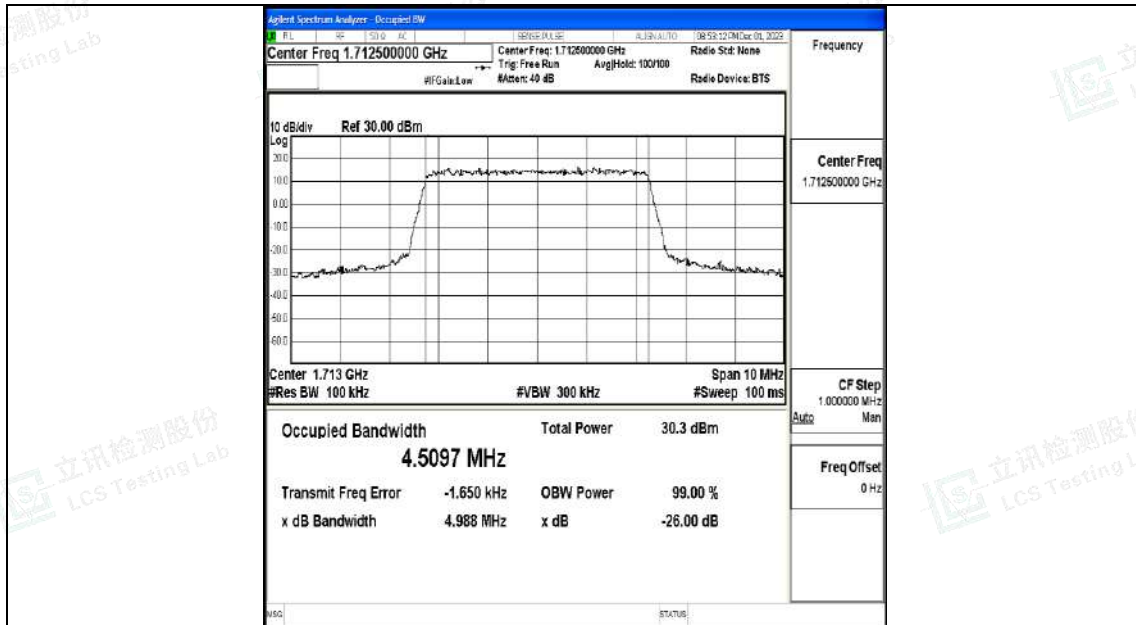


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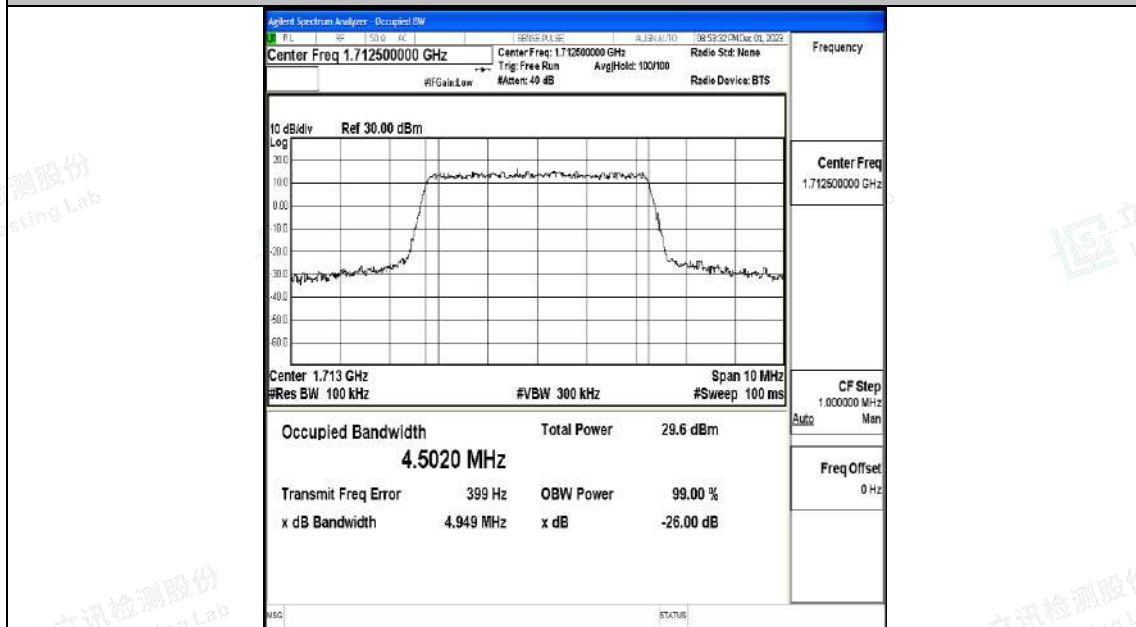


Band4-3MHz-16QAM-20385-15RB#0-PASS



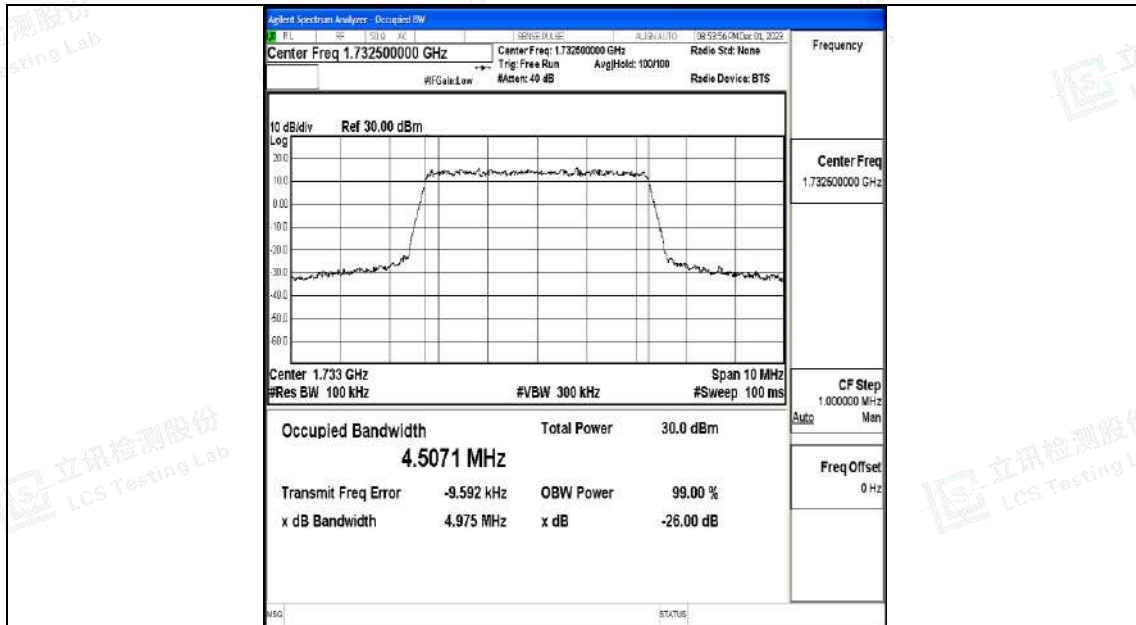


Band4-5MHz-QPSK-19975-25RB#0-PASS

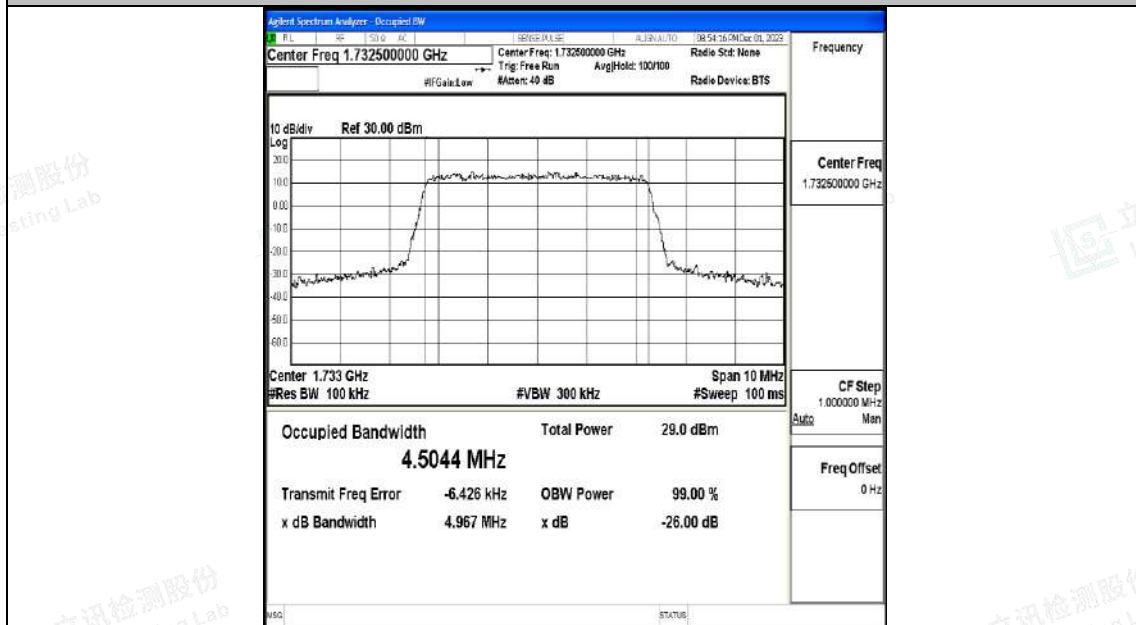


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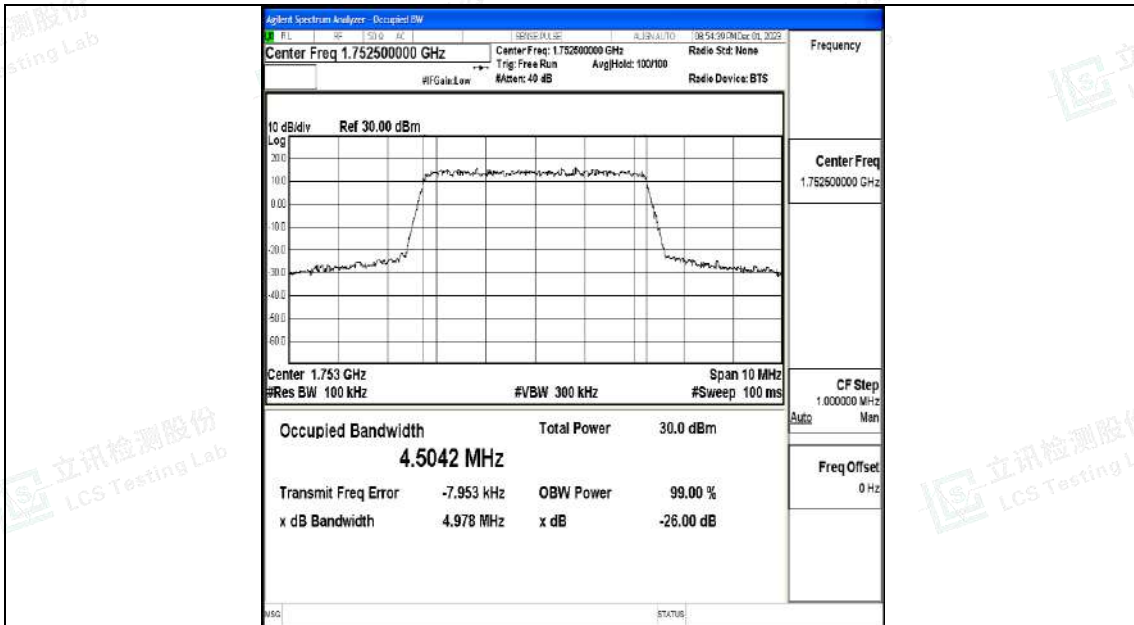


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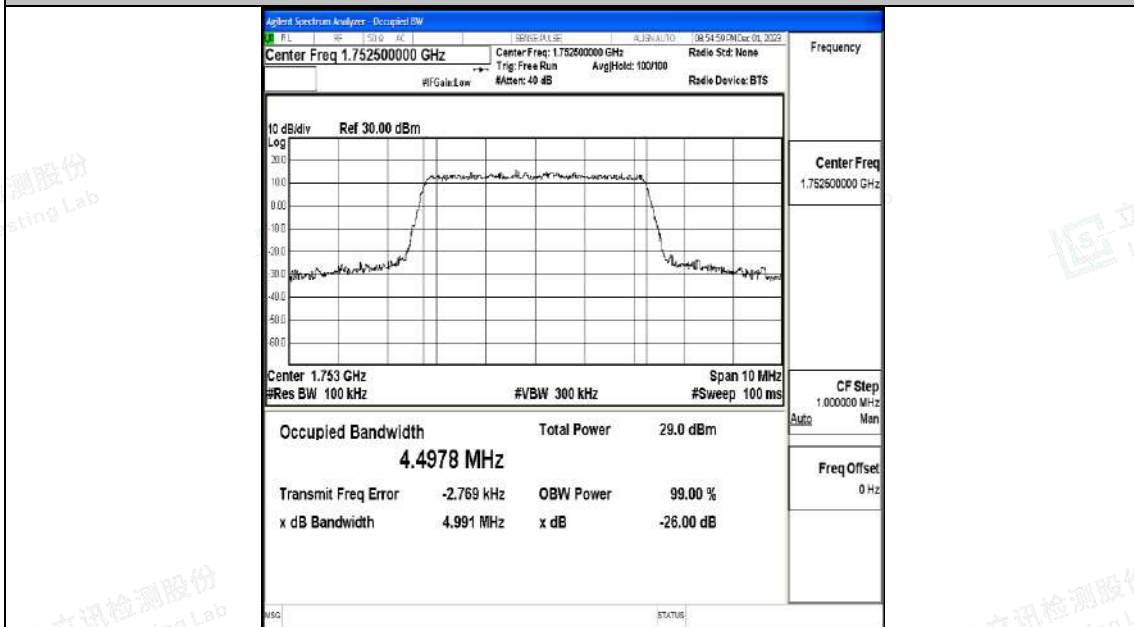


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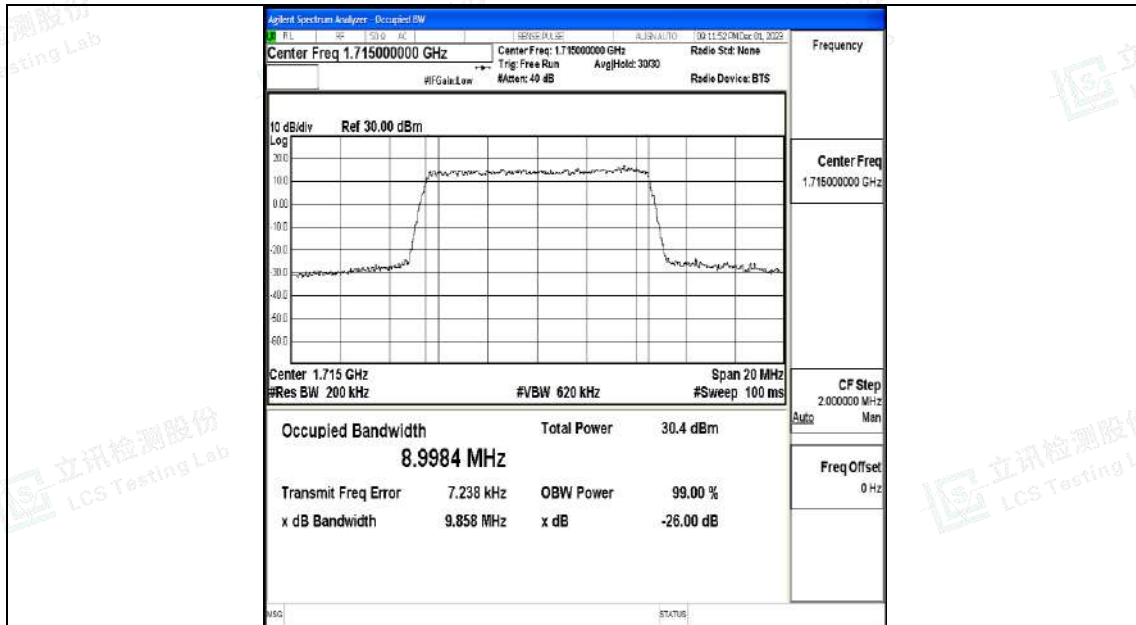


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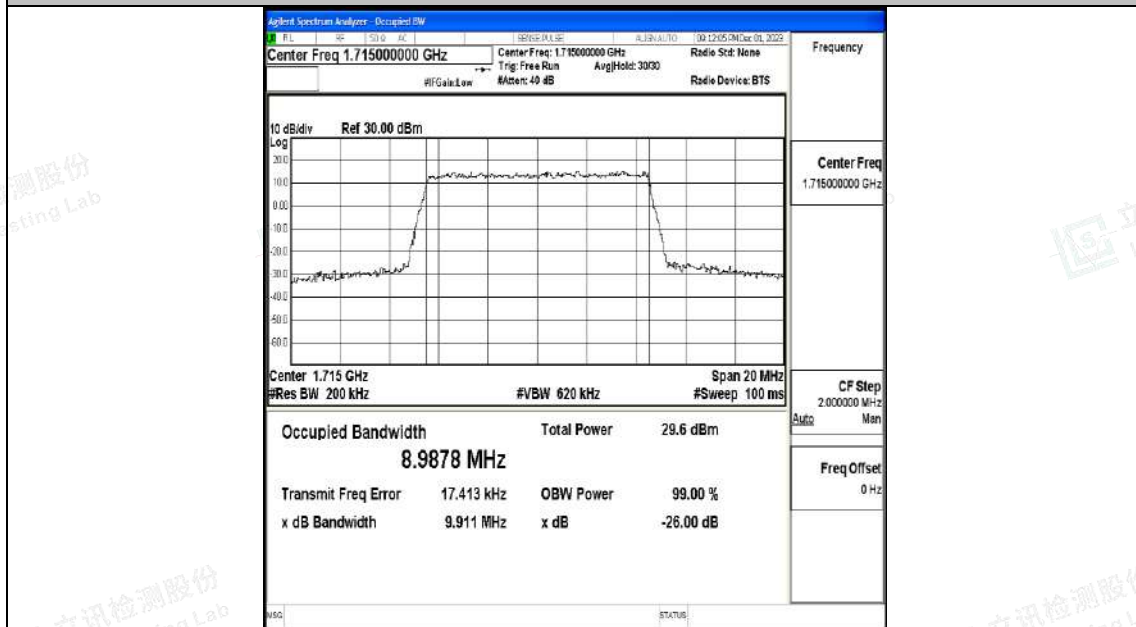


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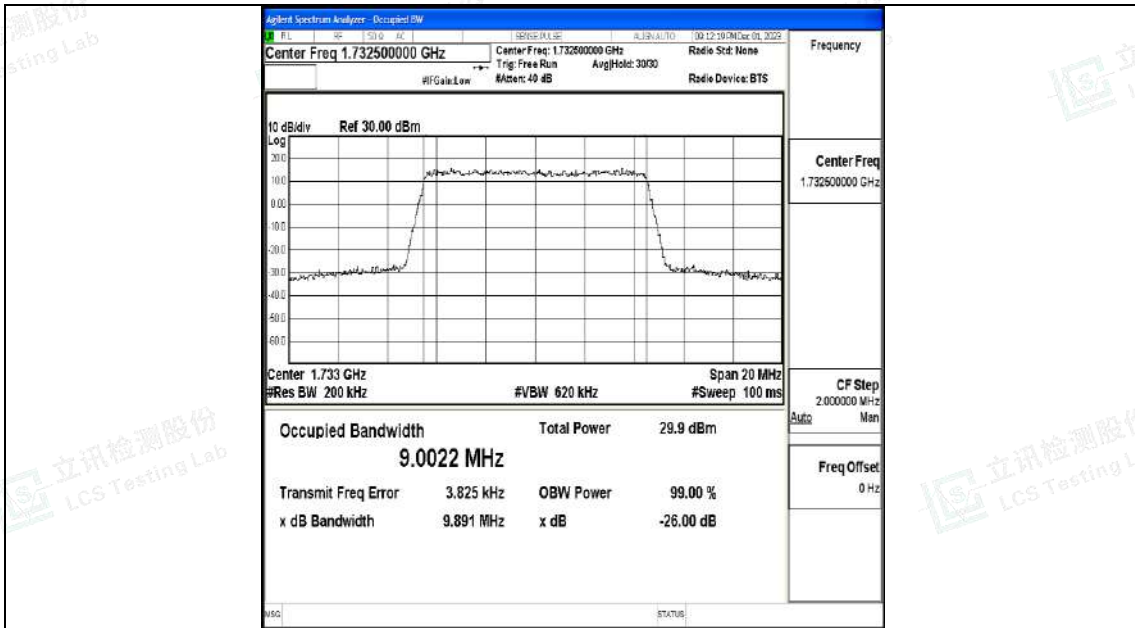


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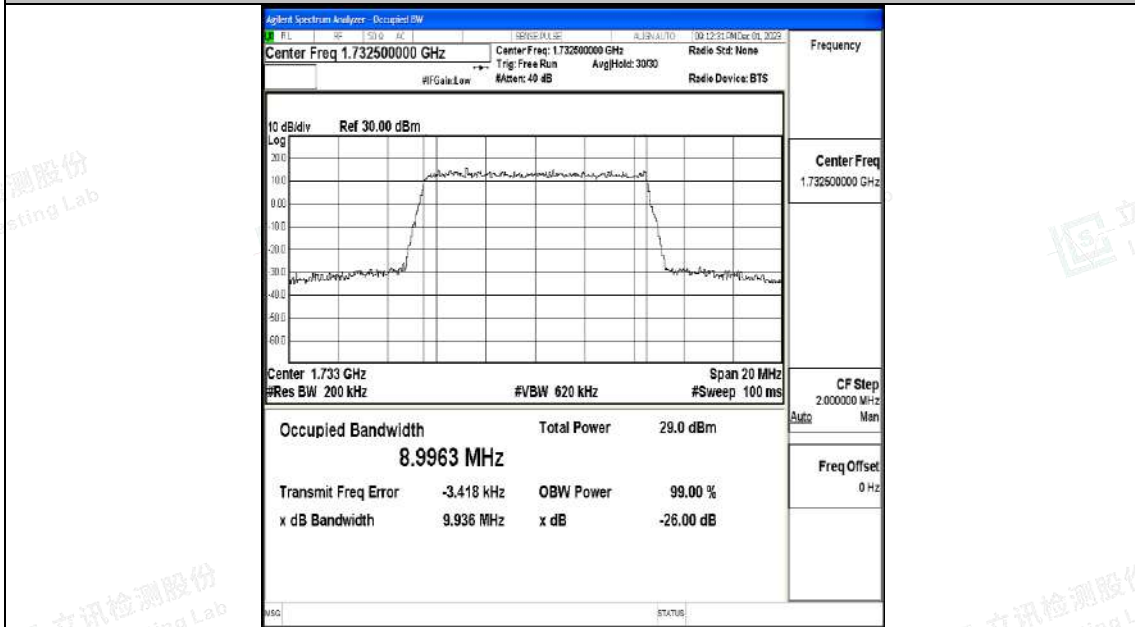


Band4-10MHz-16QAM-20000-50RB#0-PASS





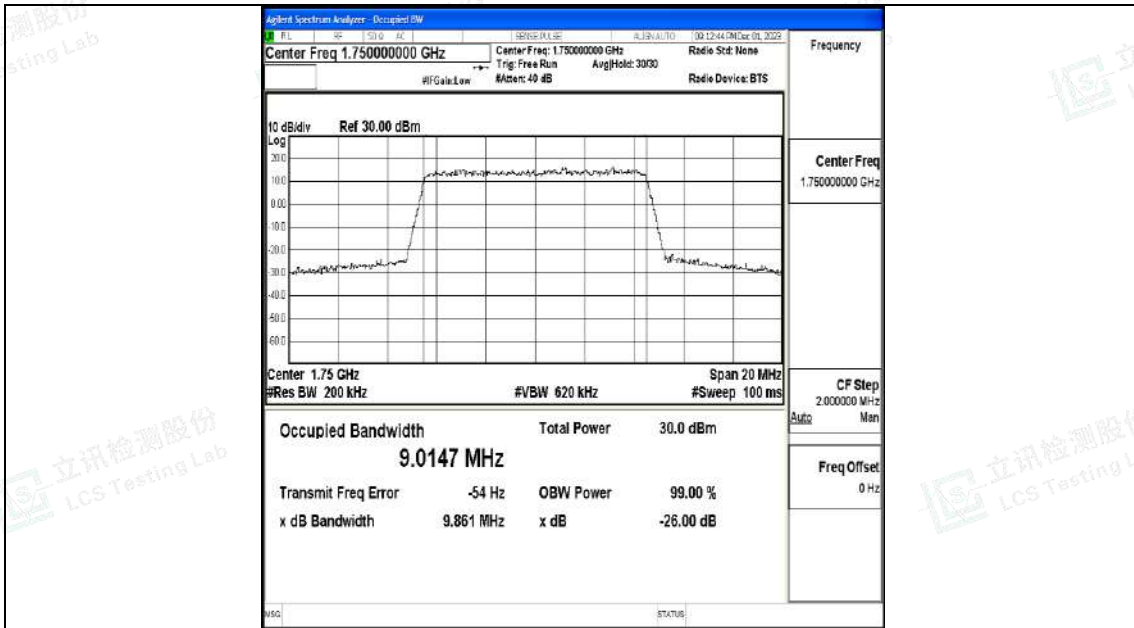
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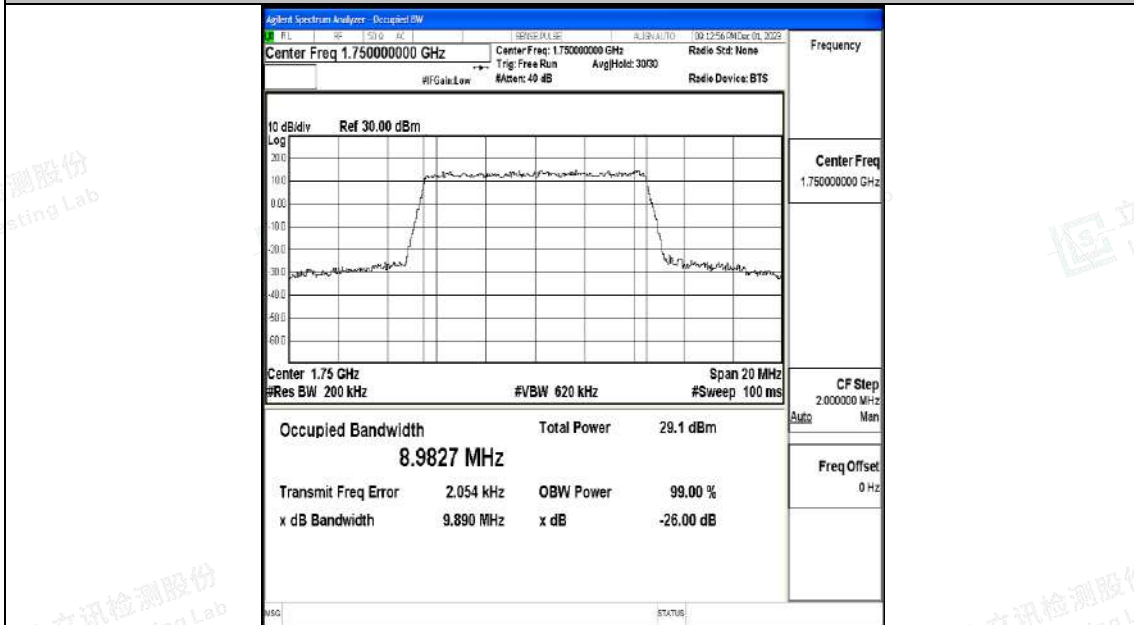
Band4-10MHz-16QAM-20175-50RB#0-PASS





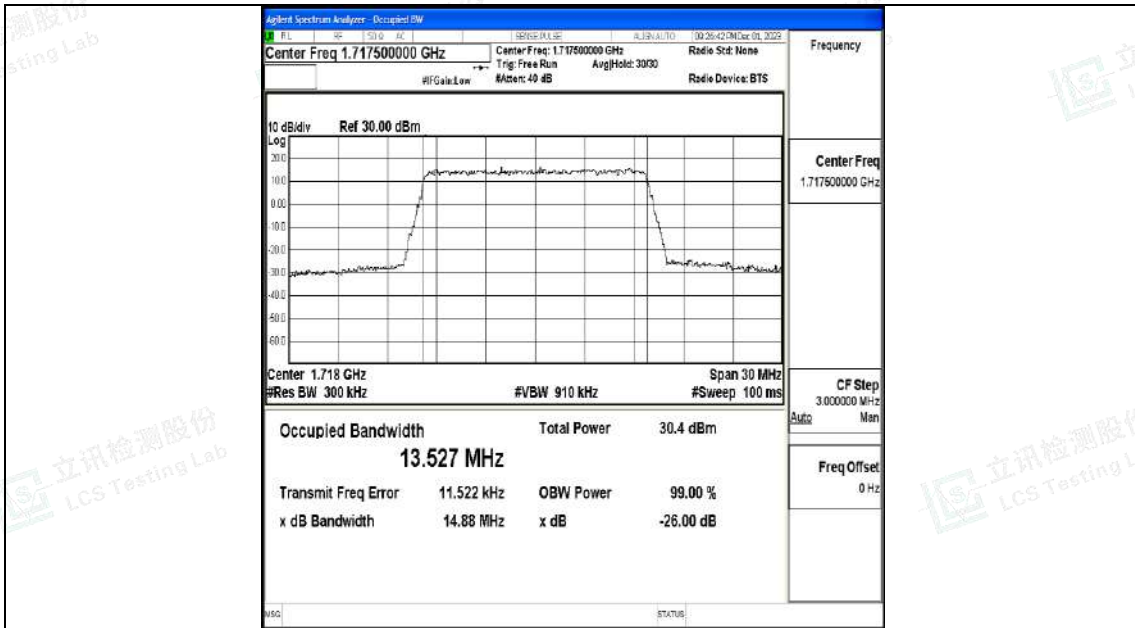


Band4-10MHz-QPSK-20350-50RB#0-PASS

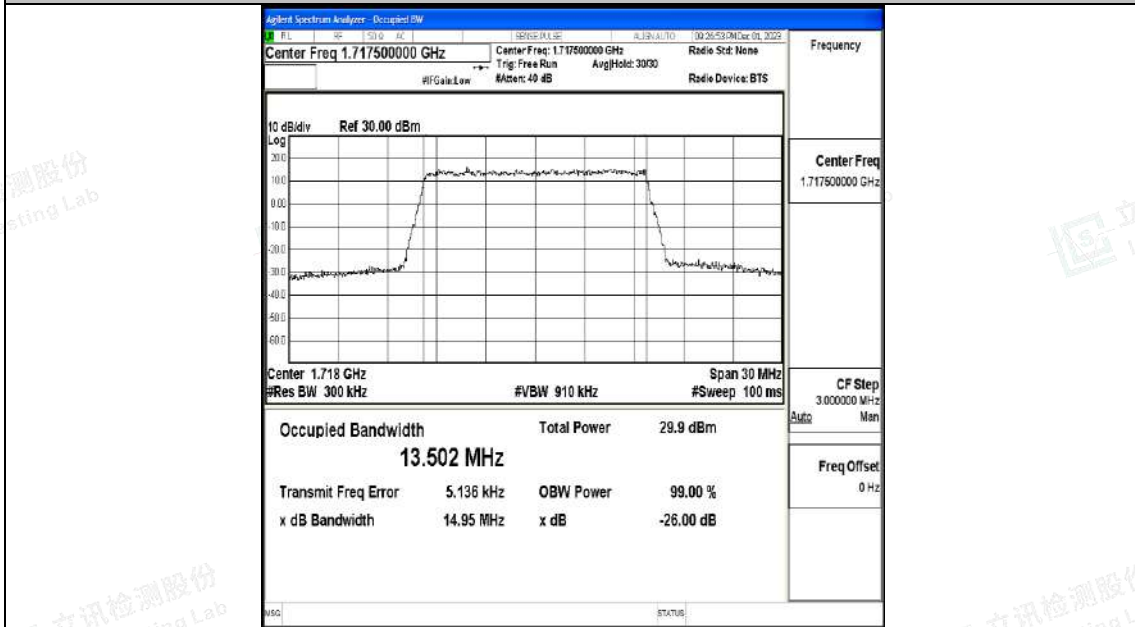


Band4-10MHz-16QAM-20350-50RB#0-PASS



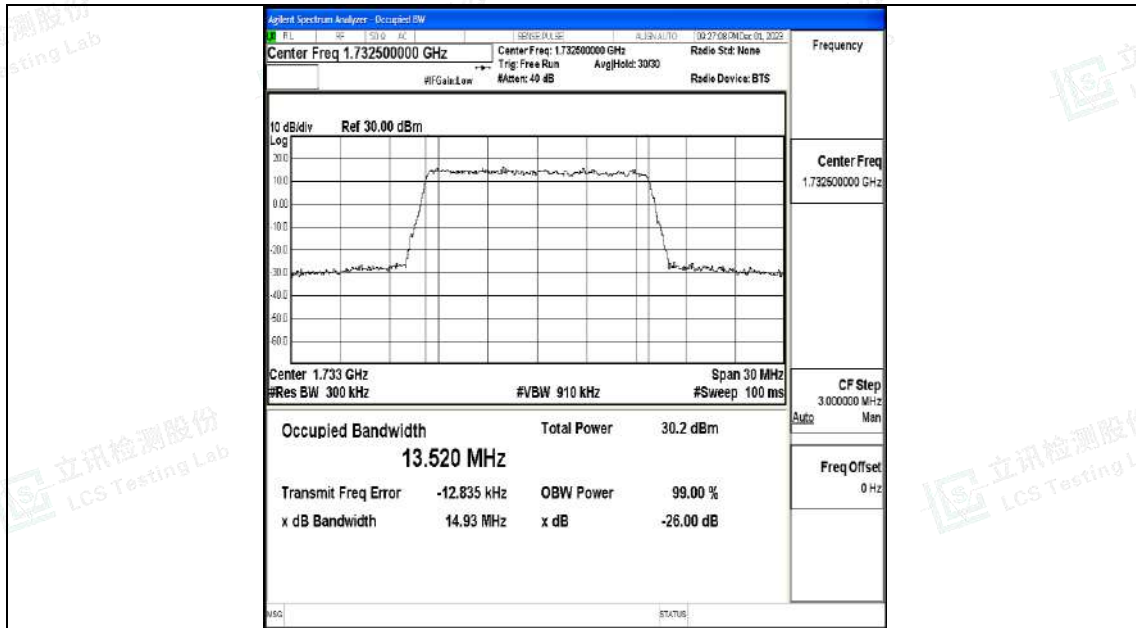


Band4-15MHz-QPSK-20025-75RB#0-PASS

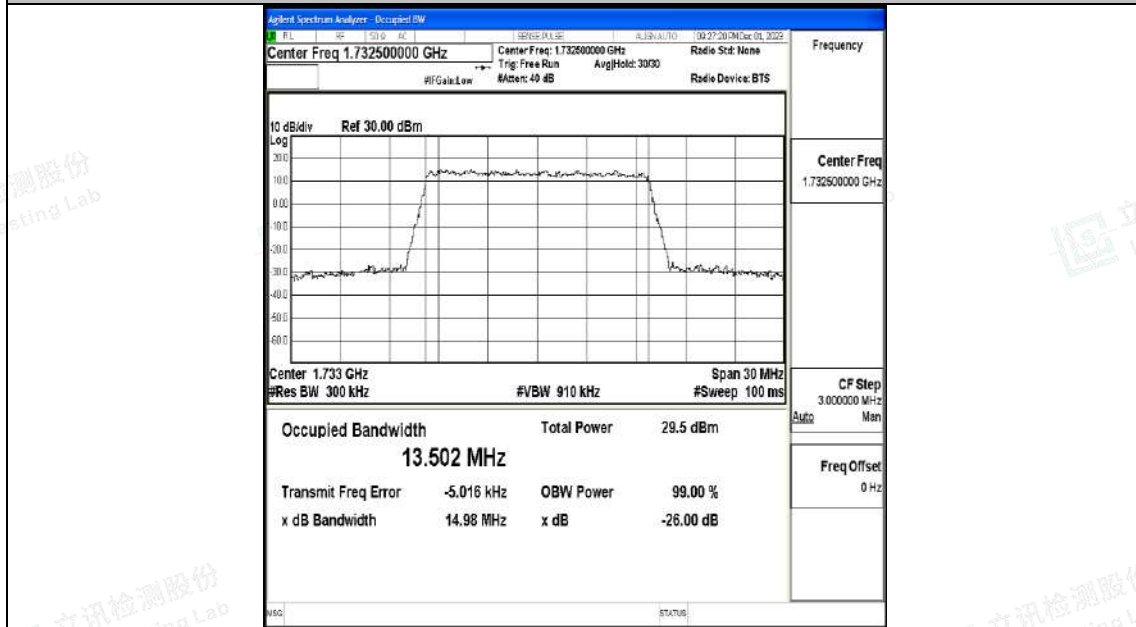


Band4-15MHz-16QAM-20025-75RB#0-PASS



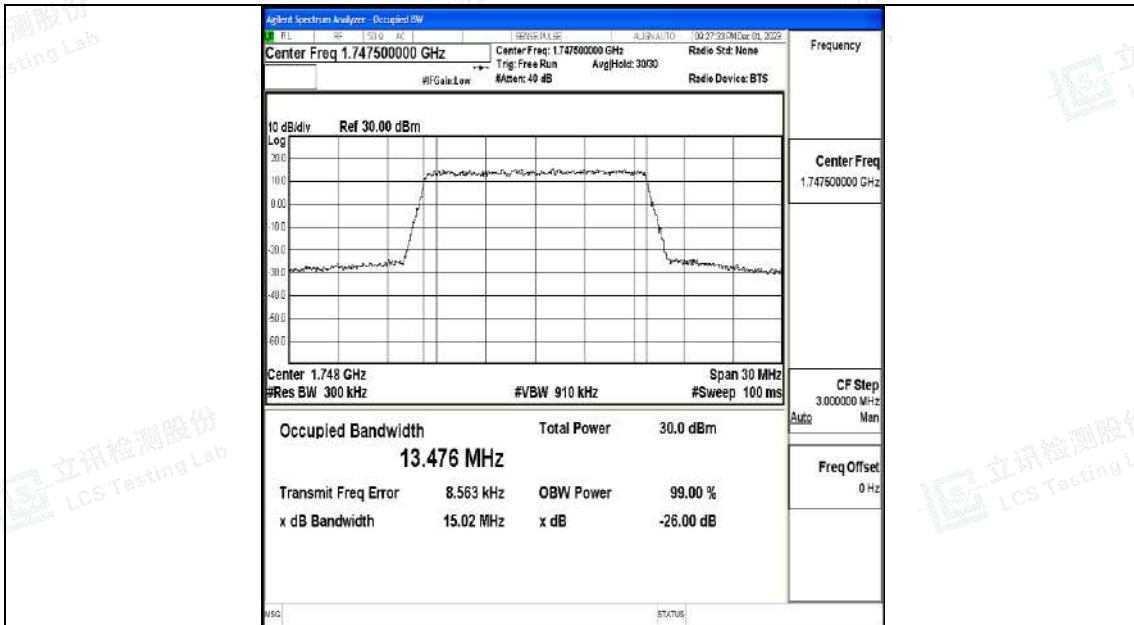


Band4-15MHz-QPSK-20175-75RB#0-PASS

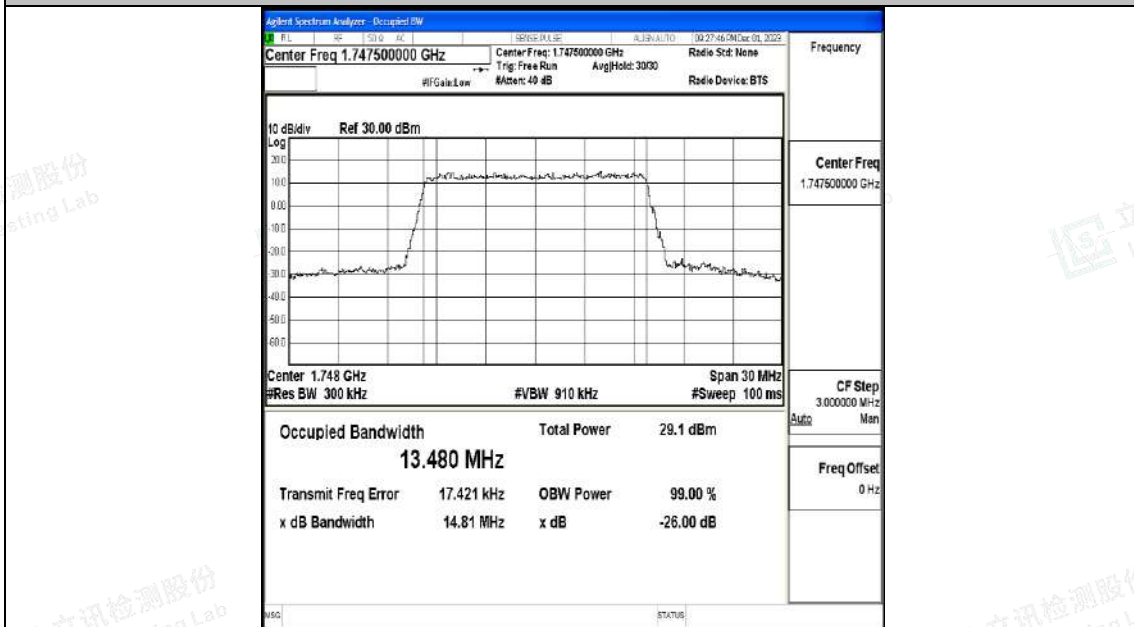


Band4-15MHz-16QAM-20175-75RB#0-PASS



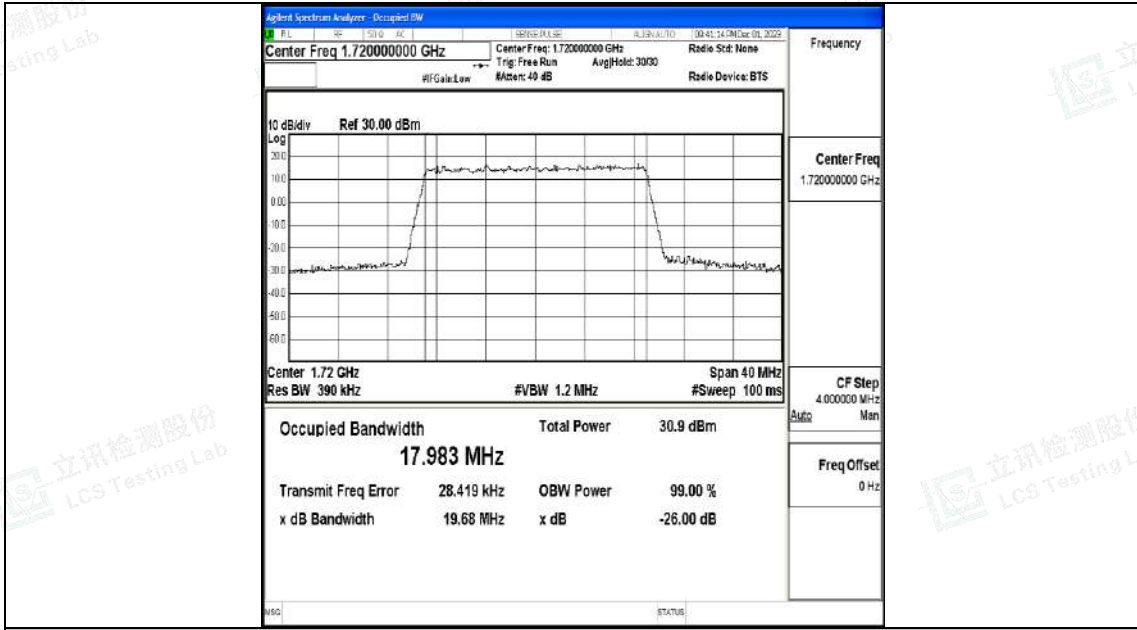


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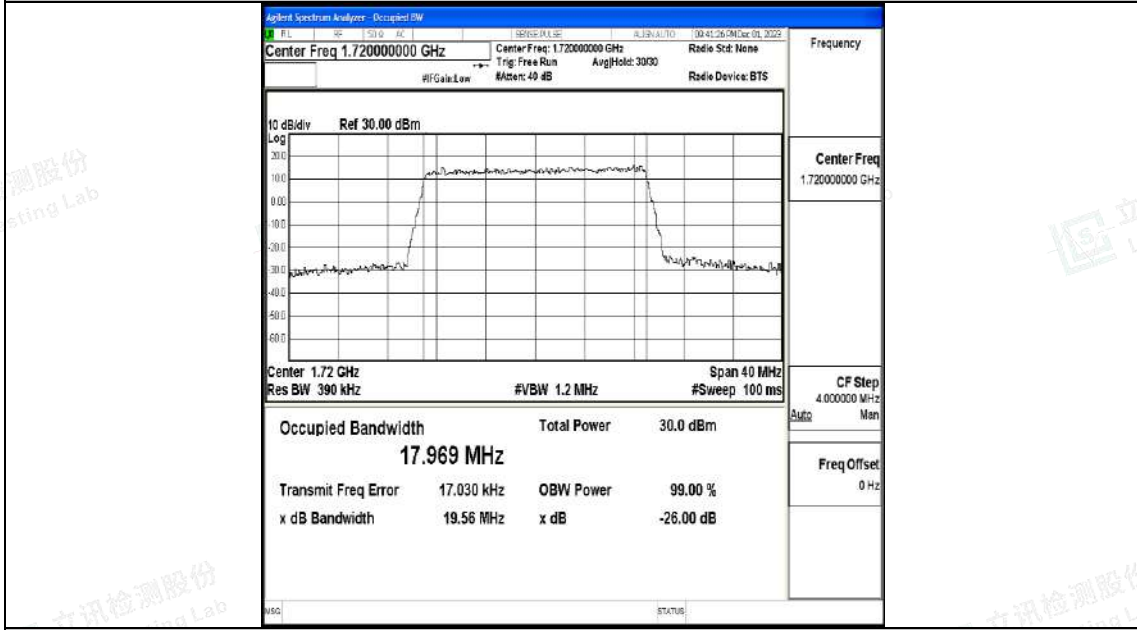


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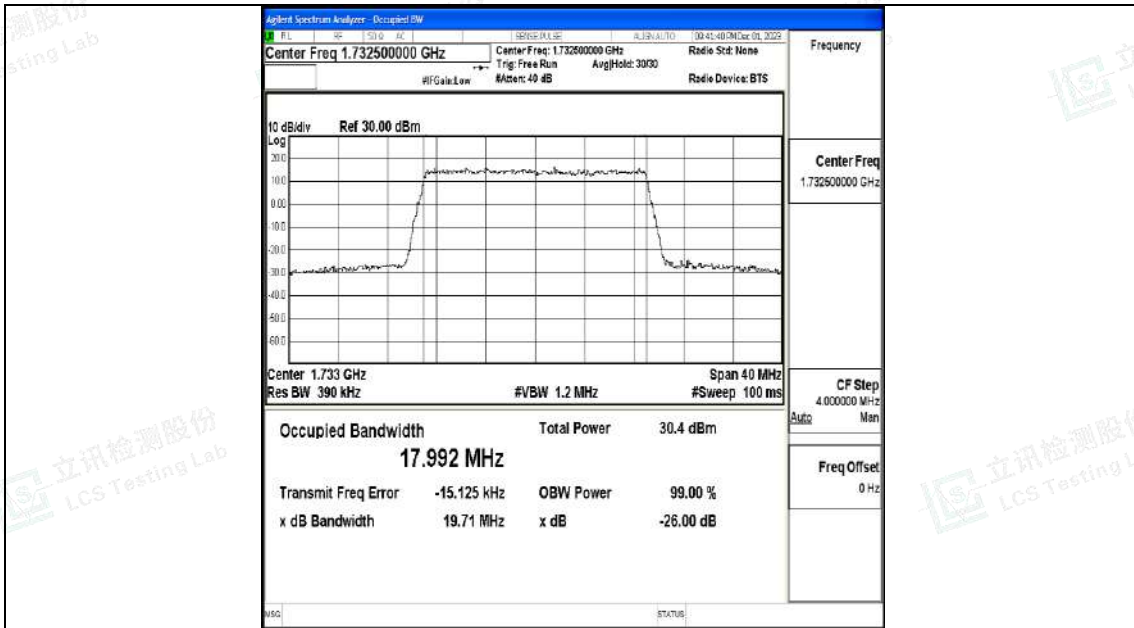


Band4-20MHz-QPSK-20050-100RB#0-PASS

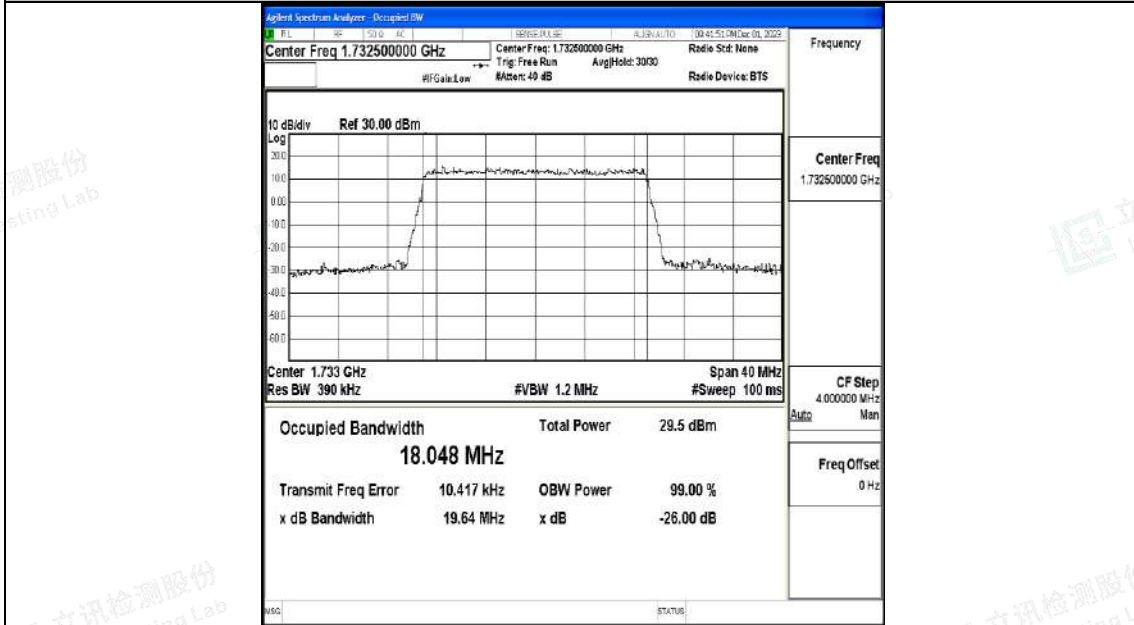


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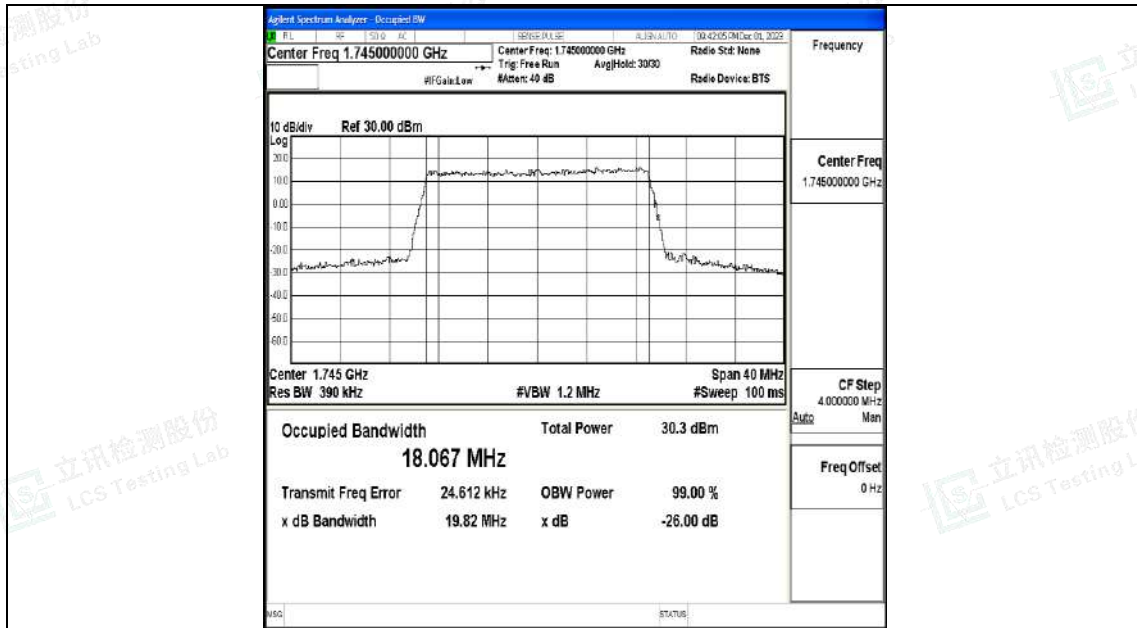


Band4-20MHz-QPSK-20175-100RB#0-PASS

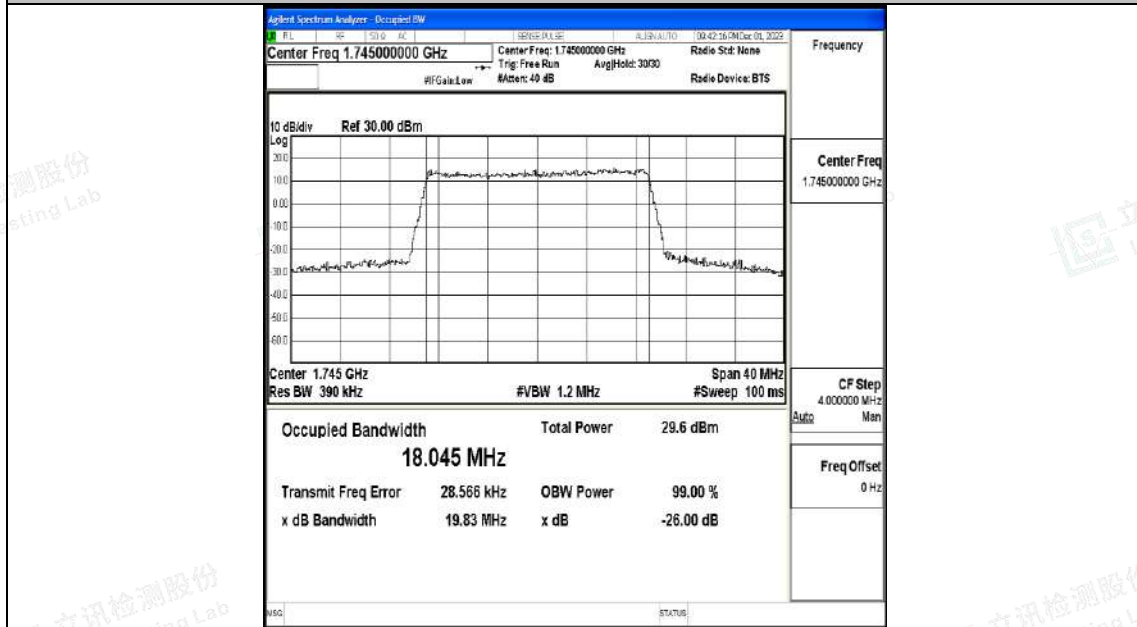


Band4-20MHz-16QAM-20175-100RB#0-PASS





Band4-20MHz-QPSK-20300-100RB#0-PASS



Band4-20MHz-16QAM-20300-100RB#0-PASS





### E.4 Band Edge

#### Test Result

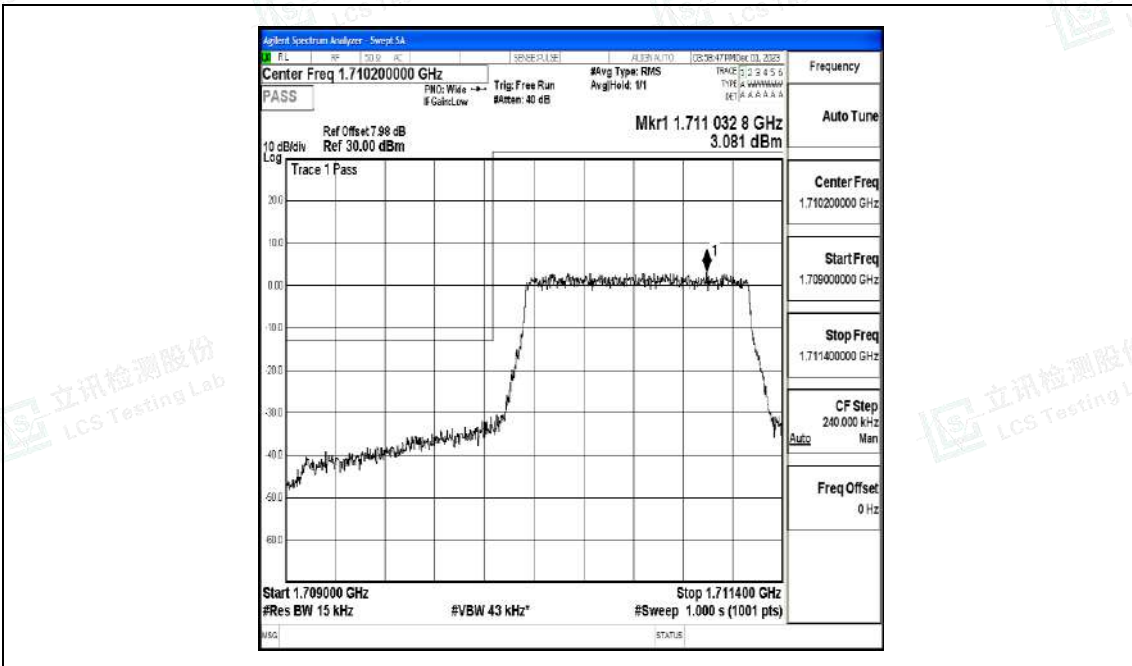
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Peak Frequency | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------|-------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 6RB#0            | 1710.00        | -31.11      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | 1709.94        | -31.44      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 6RB#0            | 1755.12        | -24.93      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | 1755.01        | -25.10      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 15RB#0           | 1709.99        | -23.09      | PASS    |
| Band4 | 3MHz      | 16QAM      | 19965   | 15RB#0           | 1710.00        | -24.09      | PASS    |
| Band4 | 3MHz      | QPSK       | 20385   | 15RB#0           | 1755.01        | -21.54      | PASS    |
| Band4 | 3MHz      | 16QAM      | 20385   | 15RB#0           | 1755.00        | -23.46      | PASS    |
| Band4 | 5MHz      | QPSK       | 19975   | 25RB#0           | 1709.98        | -25.05      | PASS    |
| Band4 | 5MHz      | 16QAM      | 19975   | 25RB#0           | 1709.98        | -26.60      | PASS    |
| Band4 | 5MHz      | QPSK       | 20375   | 25RB#0           | 1755.00        | -24.25      | PASS    |
| Band4 | 5MHz      | 16QAM      | 20375   | 25RB#0           | 1755.03        | -25.57      | PASS    |
| Band4 | 10MHz     | QPSK       | 20000   | 50RB#0           | 1709.99        | -27.16      | PASS    |
| Band4 | 10MHz     | 16QAM      | 20000   | 50RB#0           | 1709.97        | -28.25      | PASS    |
| Band4 | 10MHz     | QPSK       | 20350   | 50RB#0           | 1755.03        | -25.52      | PASS    |
| Band4 | 10MHz     | 16QAM      | 20350   | 50RB#0           | 1755.01        | -26.36      | PASS    |
| Band4 | 15MHz     | QPSK       | 20025   | 75RB#0           | 1709.91        | -26.62      | PASS    |
| Band4 | 15MHz     | 16QAM      | 20025   | 75RB#0           | 1709.96        | -27.69      | PASS    |
| Band4 | 15MHz     | QPSK       | 20325   | 75RB#0           | 1755.47        | -24.71      | PASS    |
| Band4 | 15MHz     | 16QAM      | 20325   | 75RB#0           | 1755.54        | -25.86      | PASS    |
| Band4 | 20MHz     | QPSK       | 20050   | 100RB#0          | 1709.86        | -26.68      | PASS    |
| Band4 | 20MHz     | 16QAM      | 20050   | 100RB#0          | 1709.99        | -28.33      | PASS    |
| Band4 | 20MHz     | QPSK       | 20300   | 100RB#0          | 1755.03        | -25.00      | PASS    |
| Band4 | 20MHz     | 16QAM      | 20300   | 100RB#0          | 1755.06        | -25.90      | PASS    |



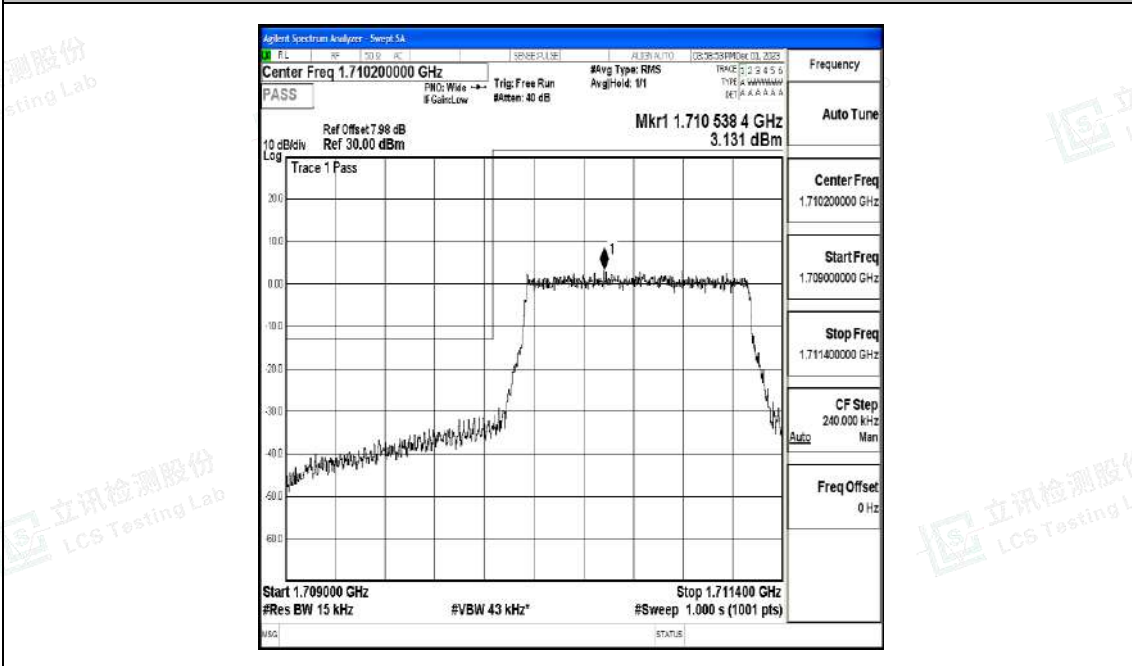




### Test Graphs

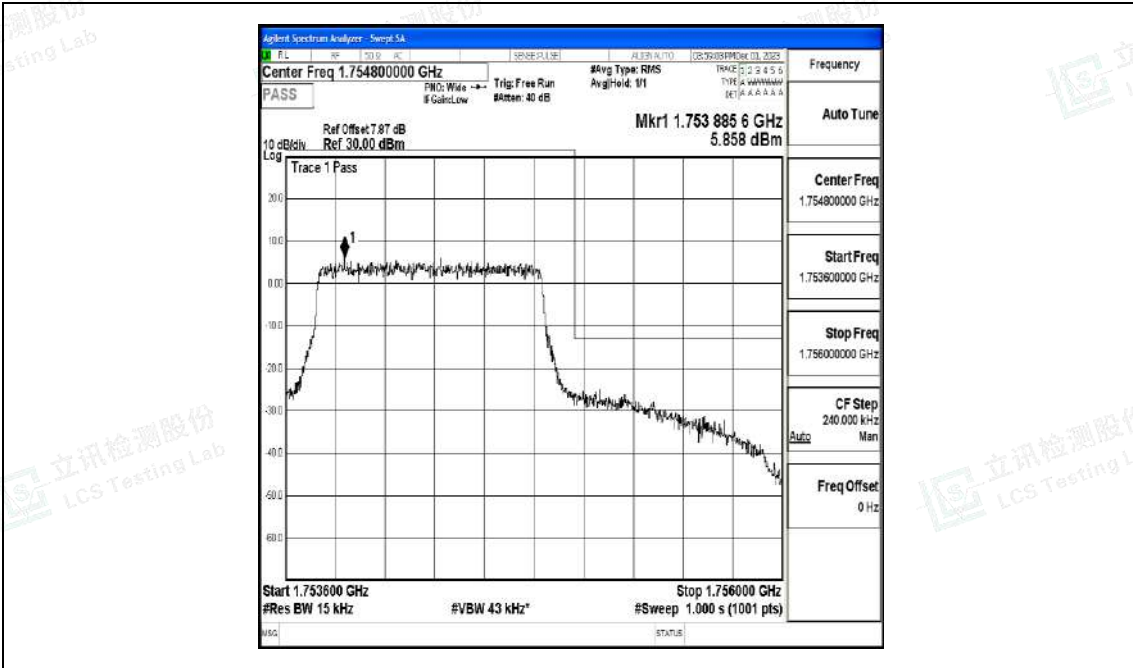


Band4\_1.4MHz\_QPSK\_19957\_6RB#0

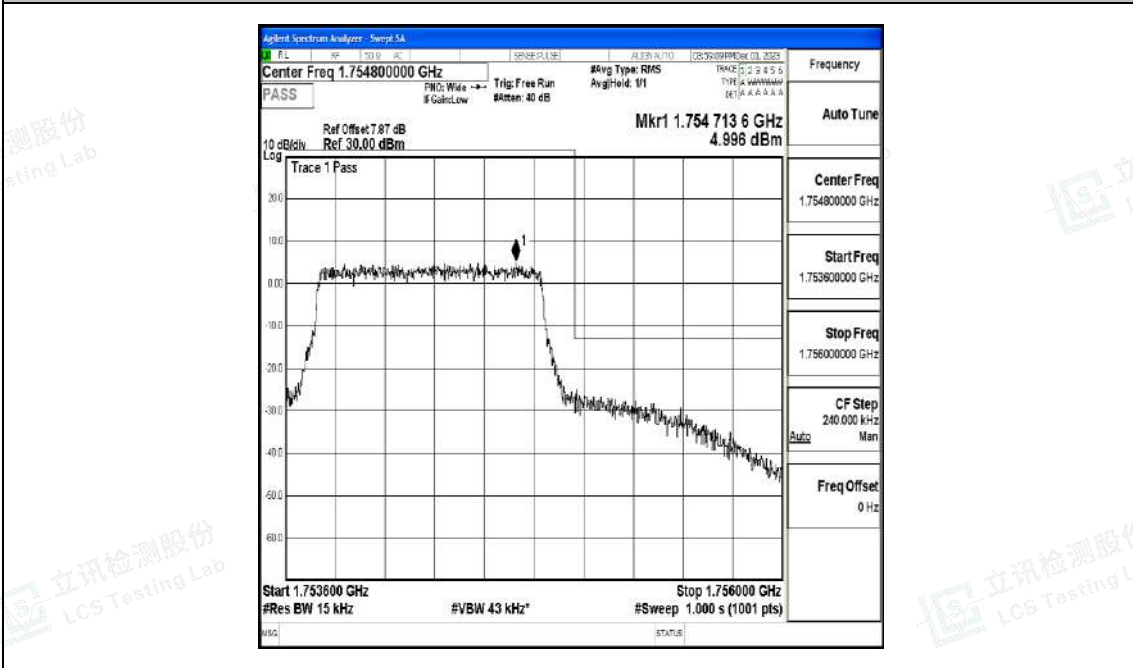


Band4\_1.4MHz\_16QAM\_19957\_6RB#0



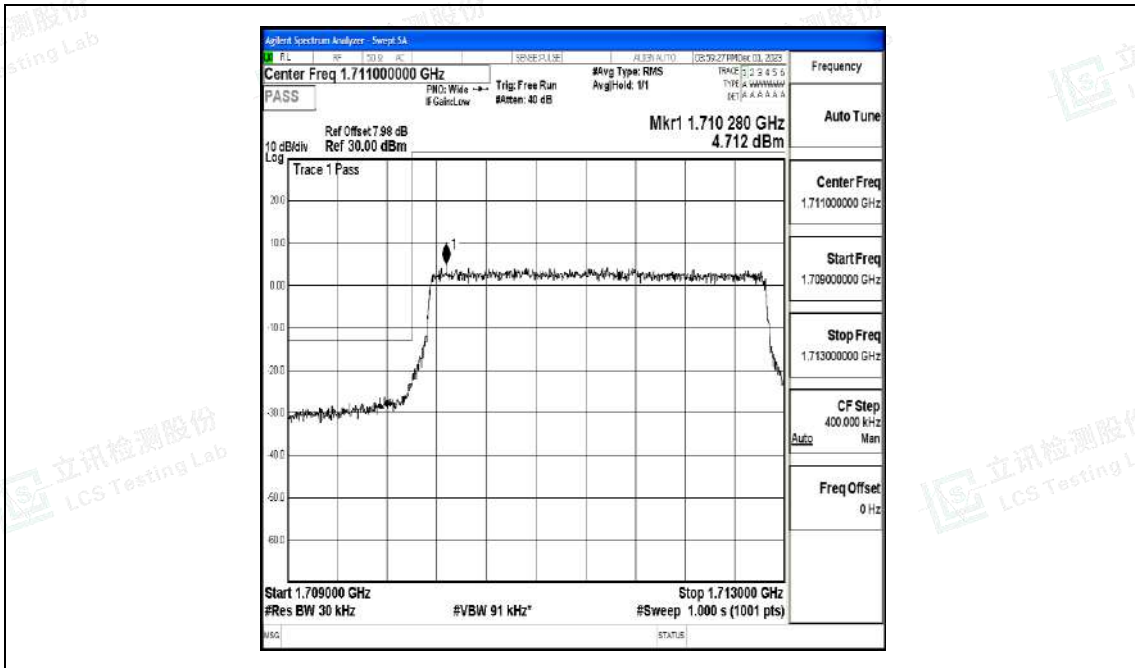


Band4\_1.4MHz\_QPSK\_20393\_6RB#0

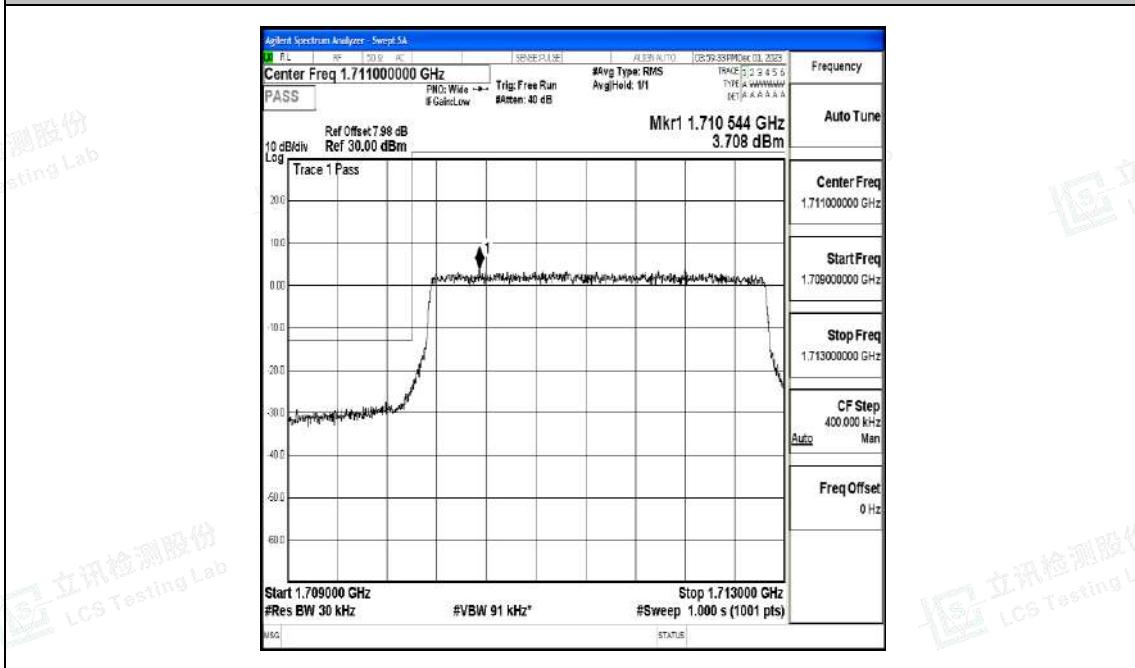


Band4\_1.4MHz\_16QAM\_20393\_6RB#0



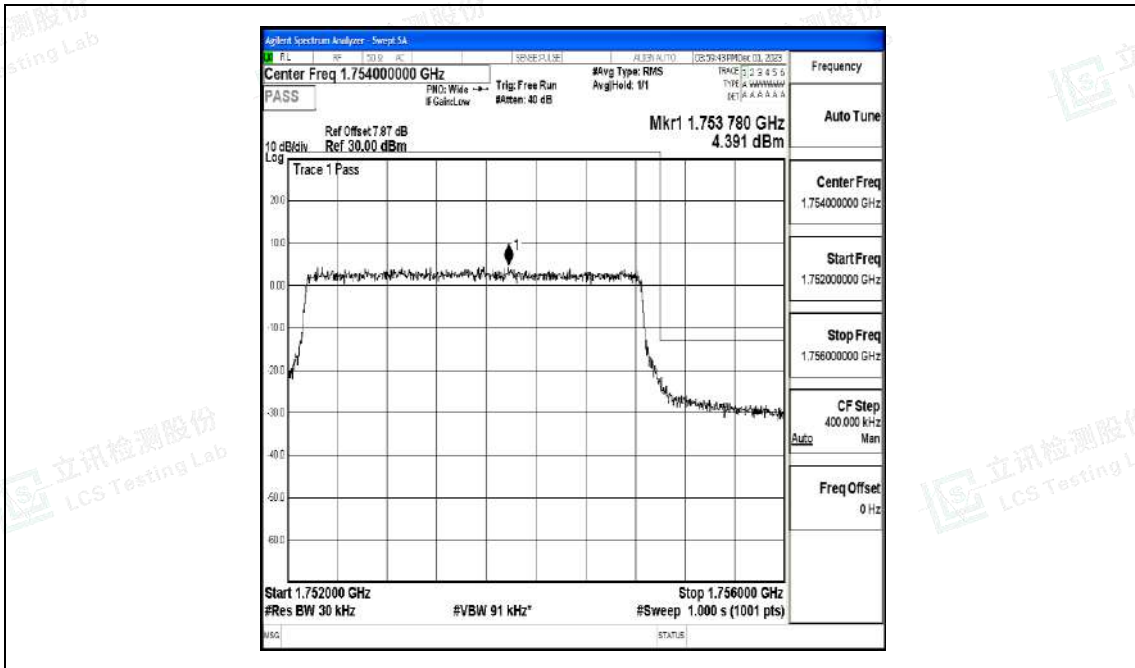


Band4\_3MHz\_QPSK\_19965\_15RB#0

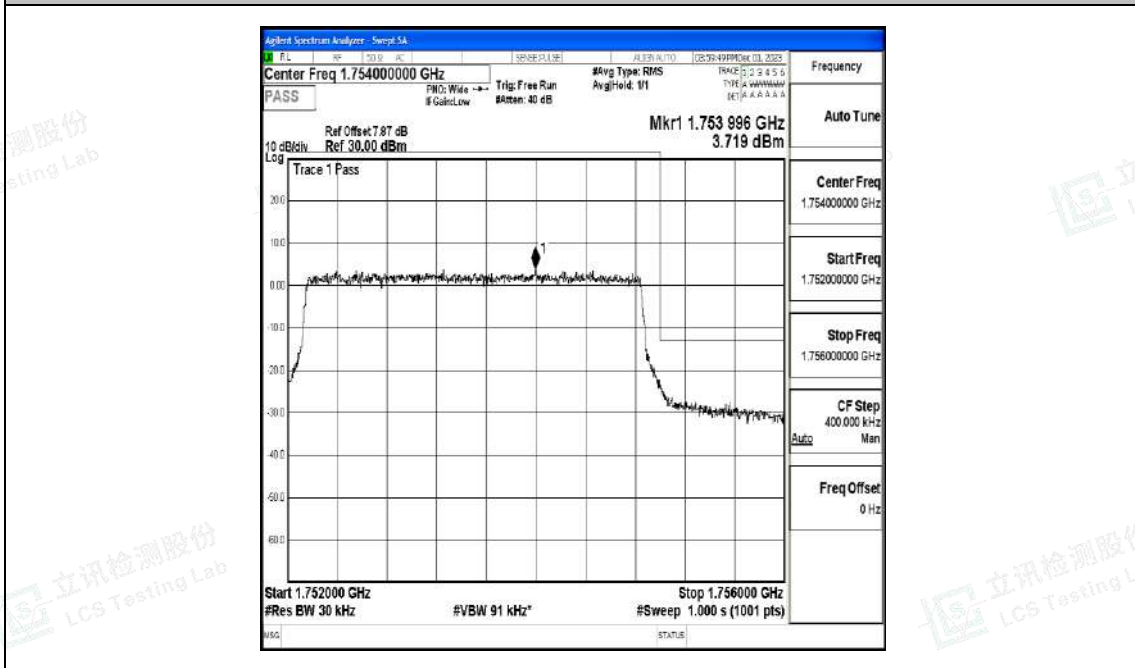


Band4\_3MHz\_16QAM\_19965\_15RB#0



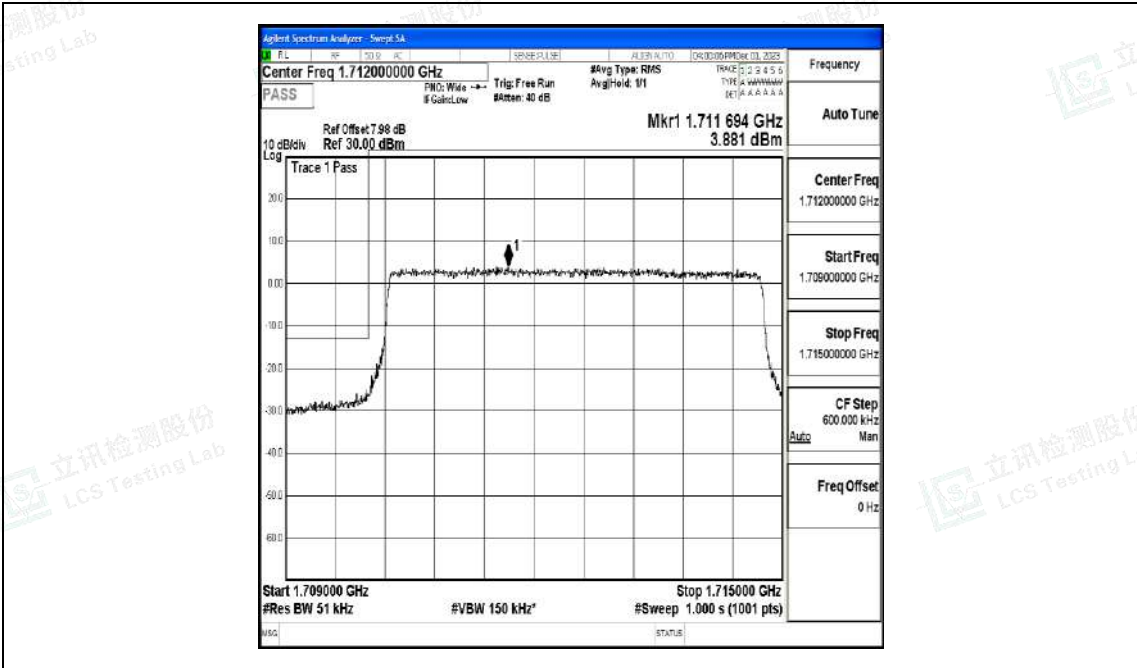


Band4\_3MHz\_QPSK\_20385\_15RB#0

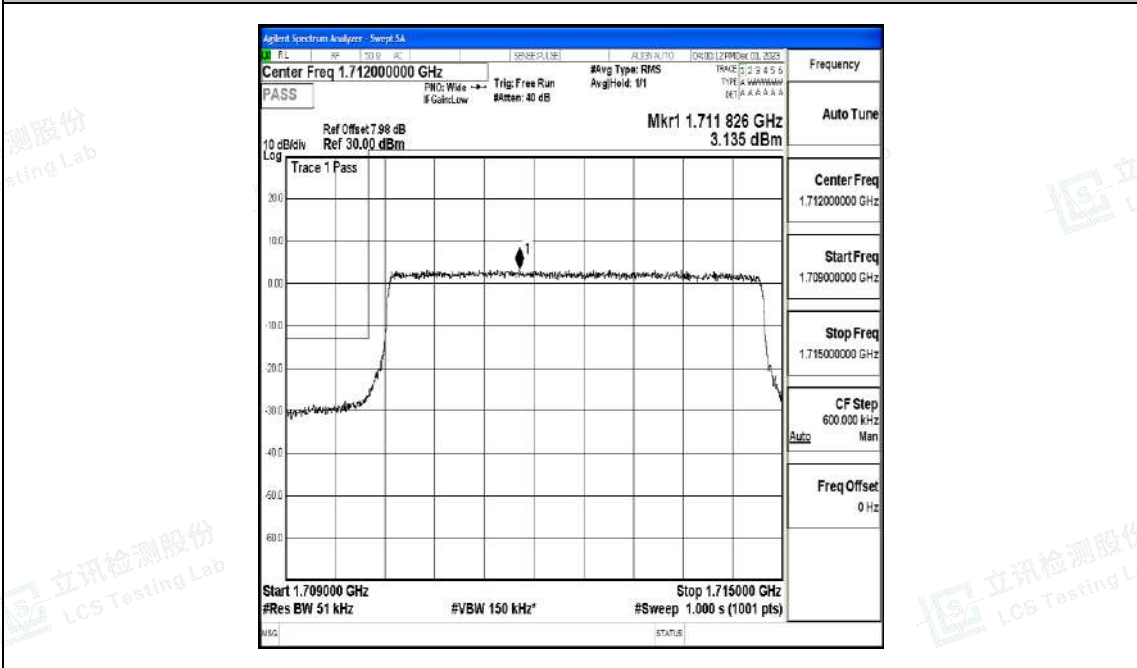


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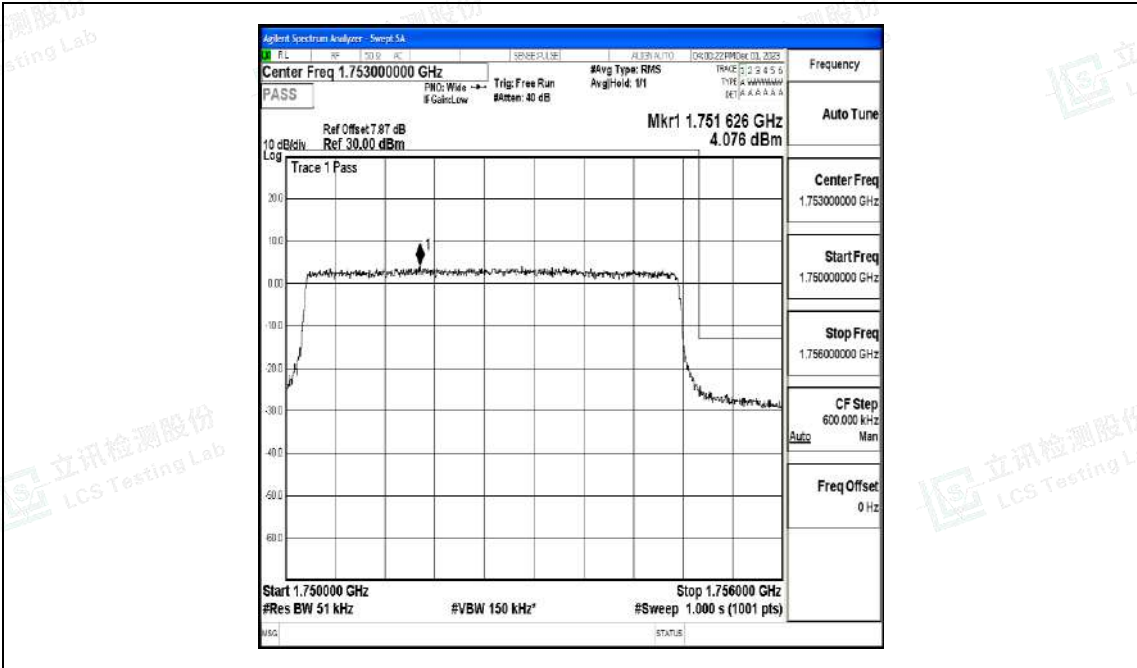


Band4\_5MHz\_QPSK\_19975\_25RB#0

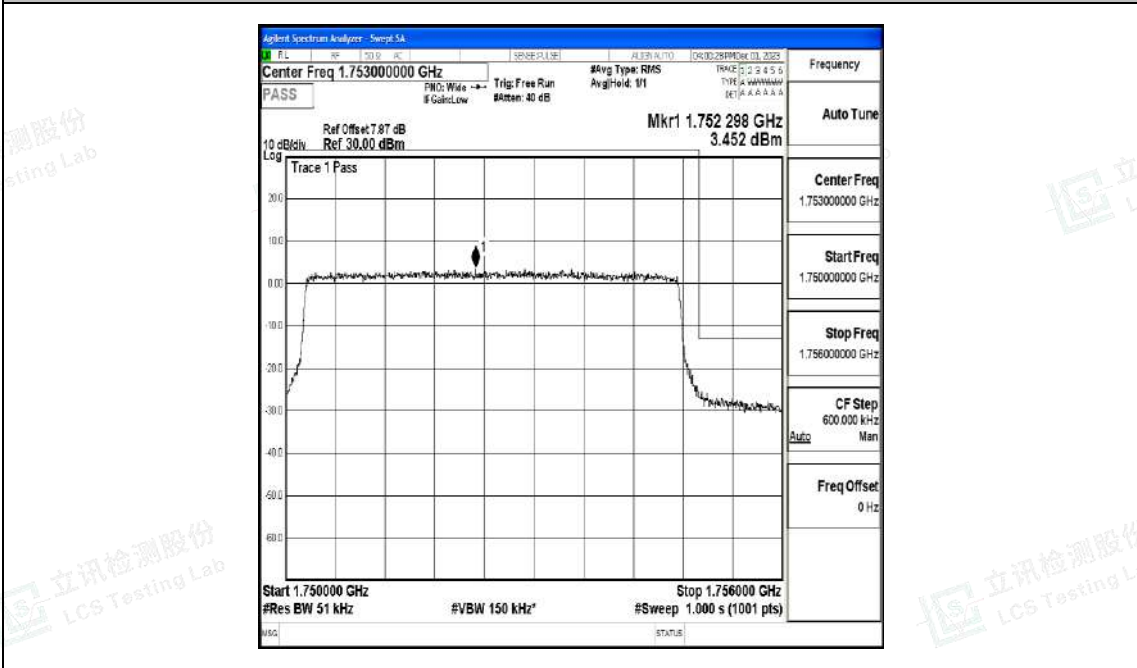


Band4\_5MHz\_16QAM\_19975\_25RB#0



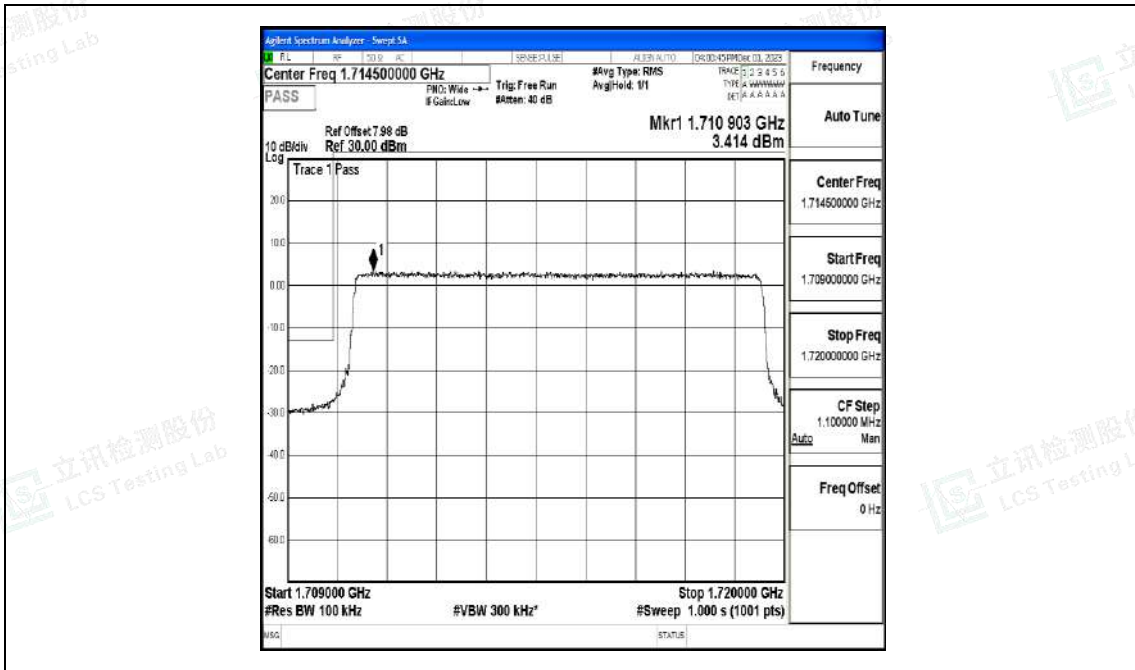


Band4\_5MHz\_QPSK\_20375\_25RB#0

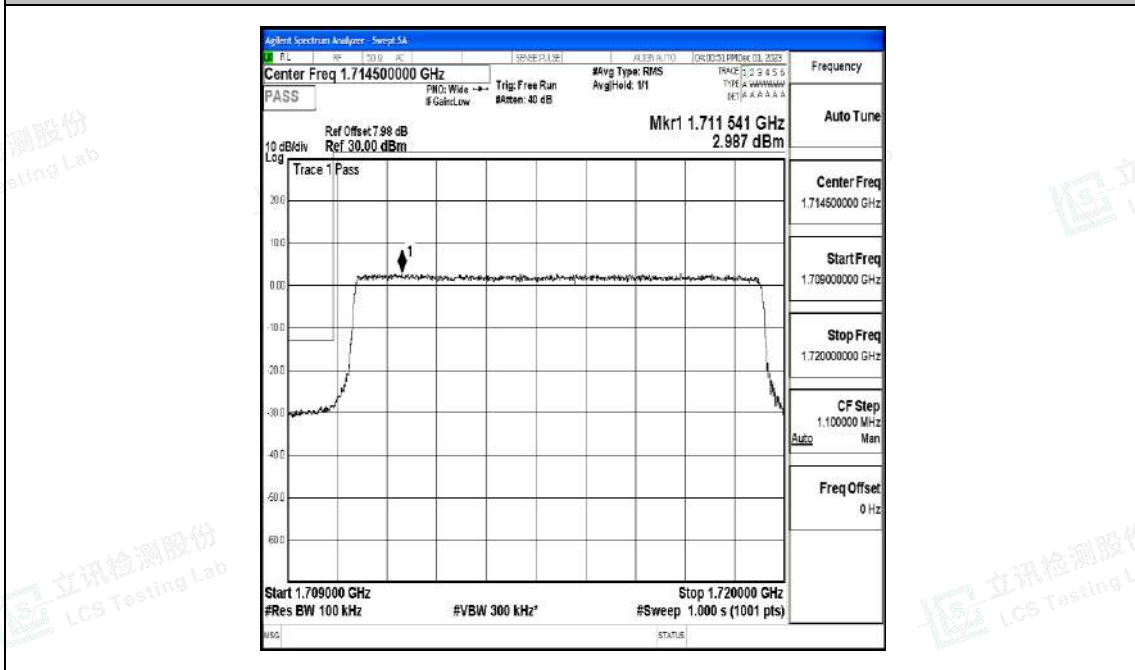


Band4\_5MHz\_16QAM\_20375\_25RB#0



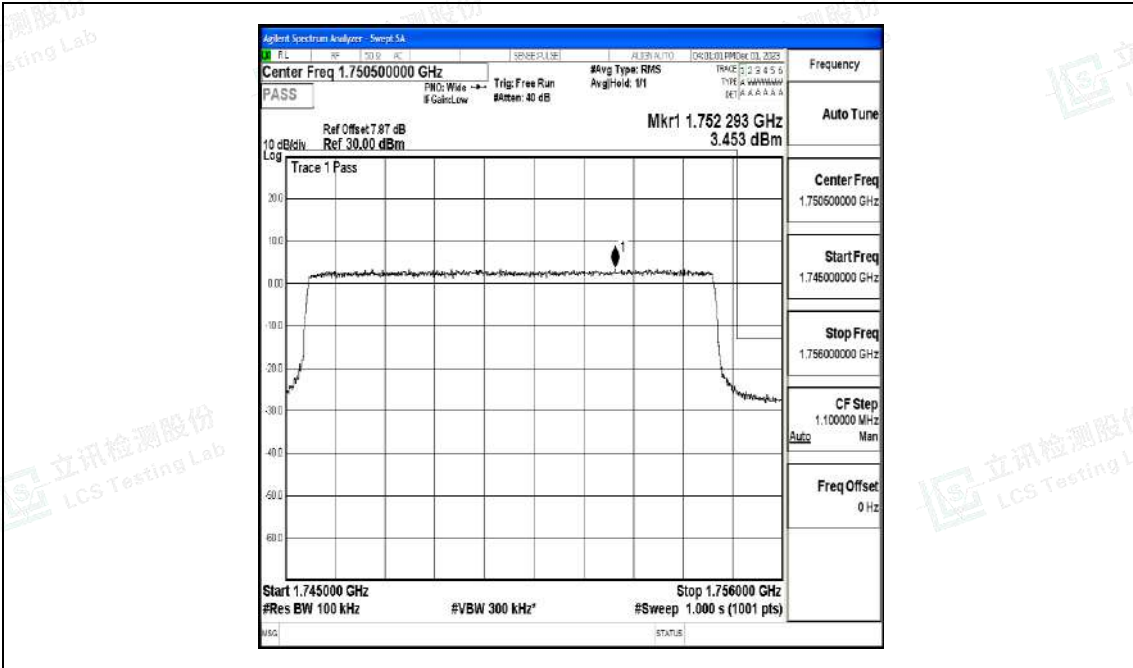


Band4\_10MHz\_QPSK\_20000\_50RB#0

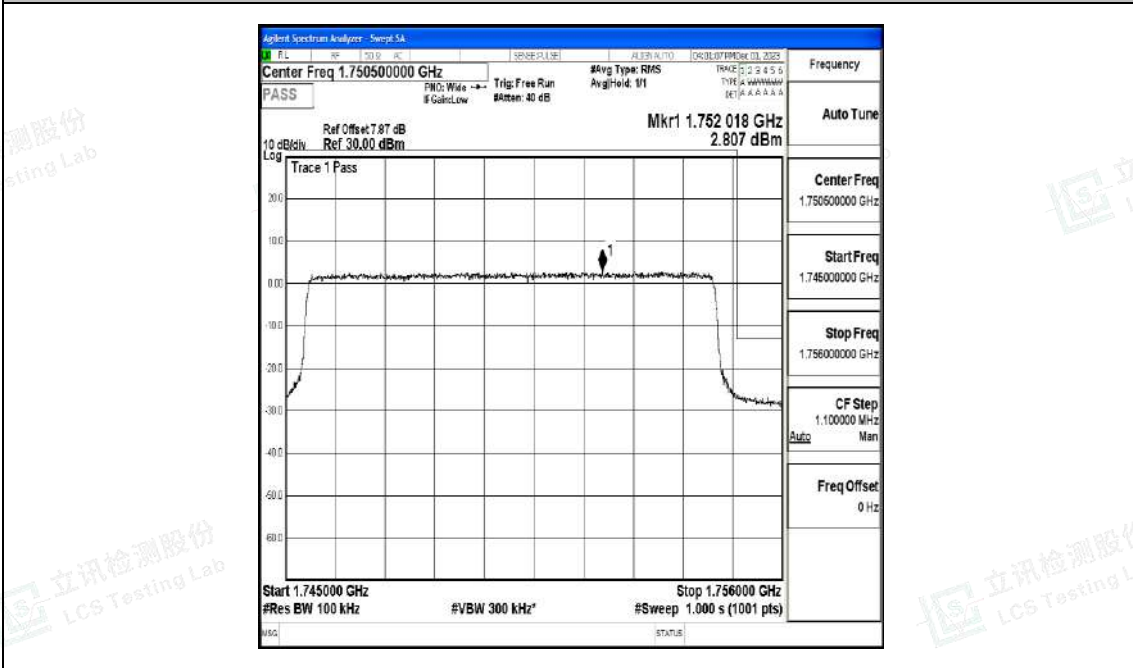


Band4\_10MHz\_16QAM\_20000\_50RB#0





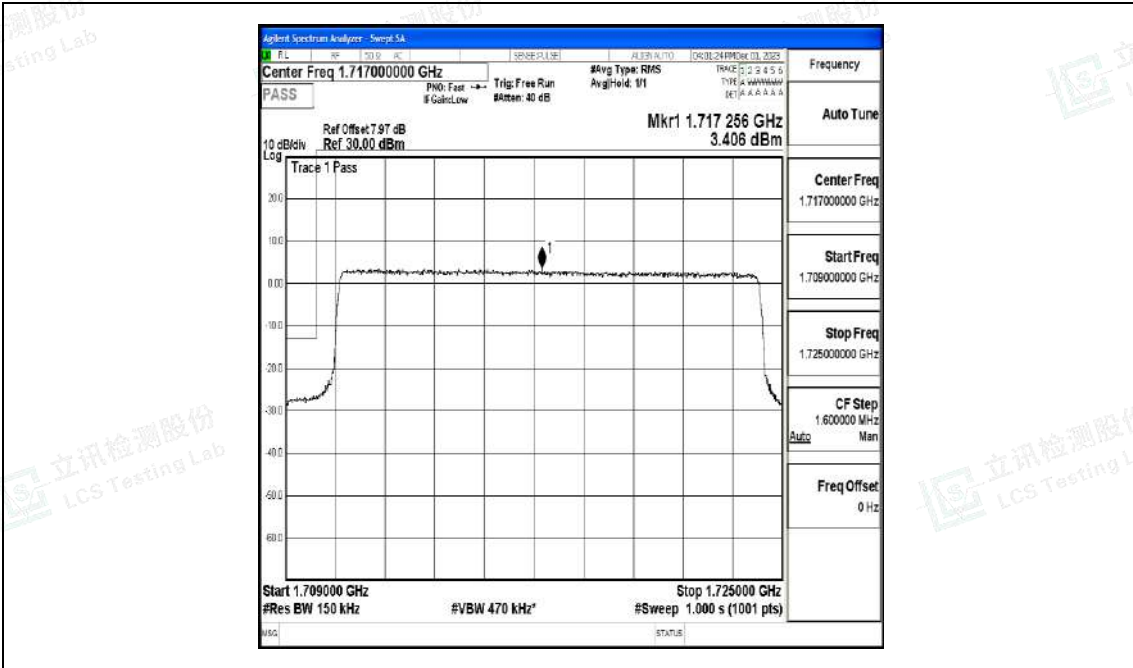
Band4\_10MHz\_QPSK\_20350\_50RB#0



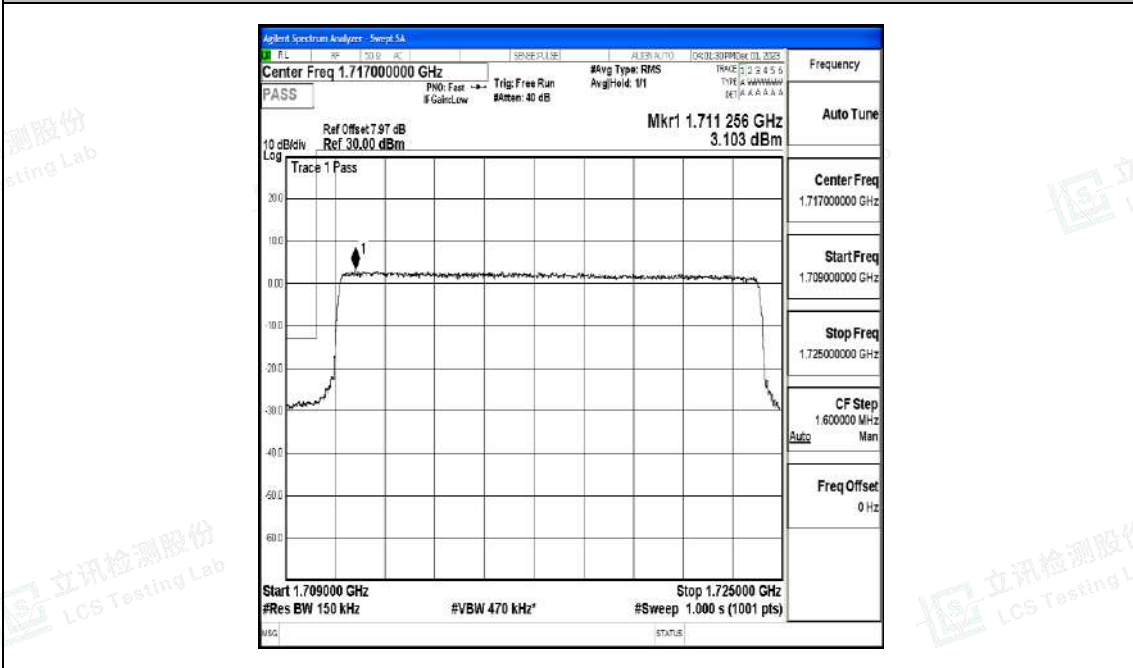
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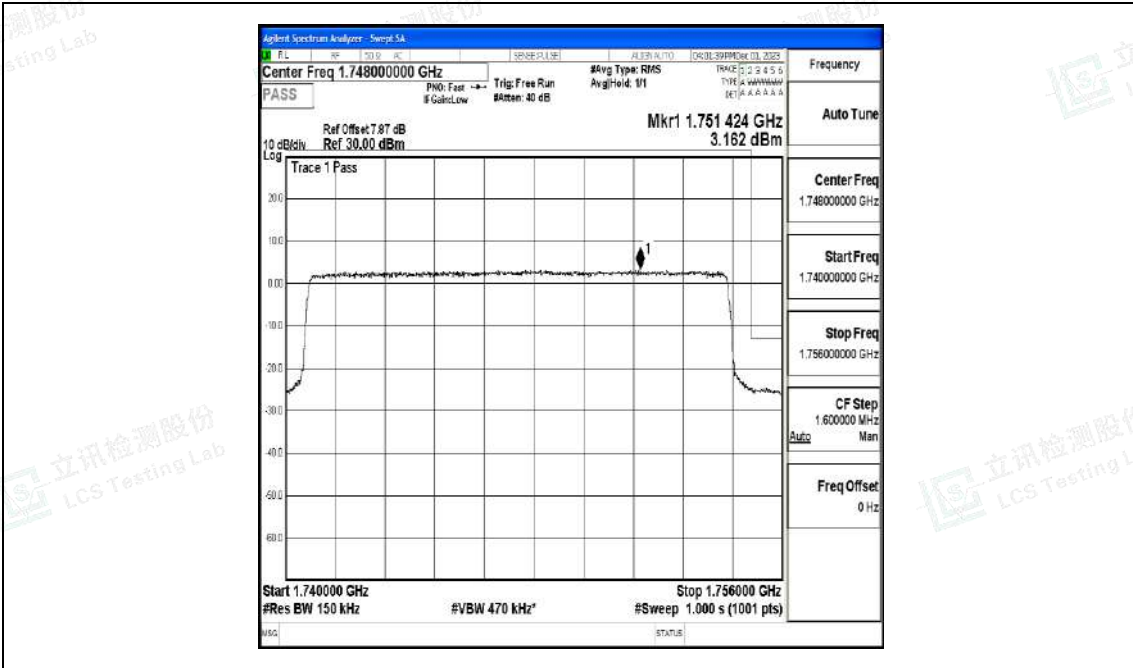


Band4\_15MHz\_QPSK\_20025\_75RB#0

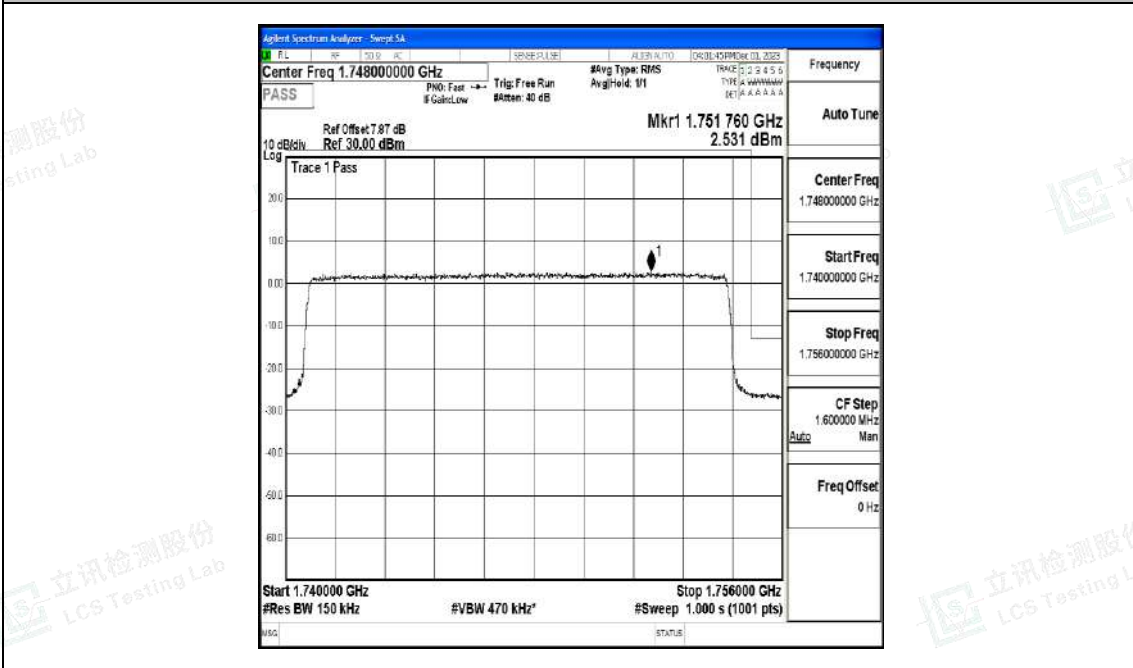


Band4\_15MHz\_16QAM\_20025\_75RB#0



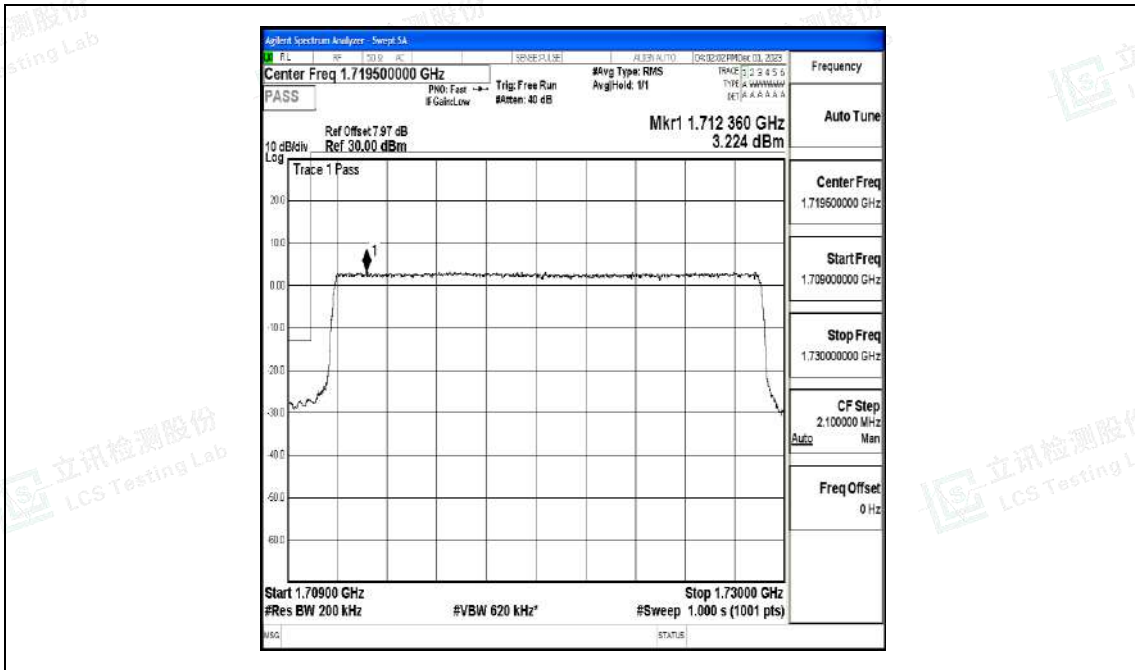


Band4\_15MHz\_QPSK\_20325\_75RB#0

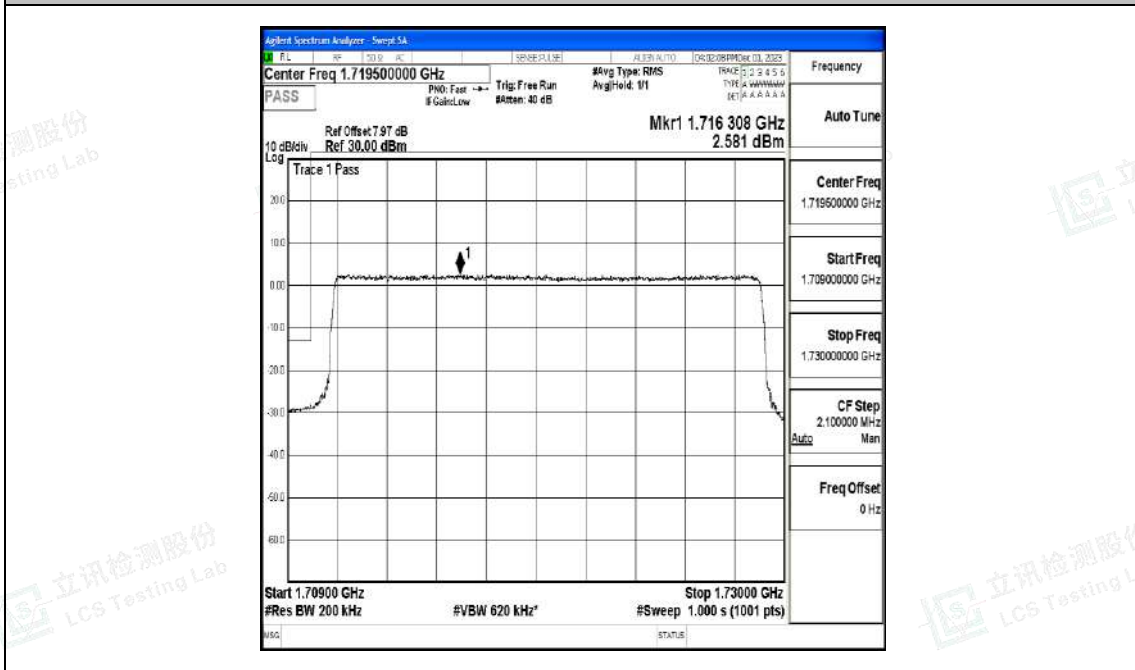


Band4\_15MHz\_16QAM\_20325\_75RB#0



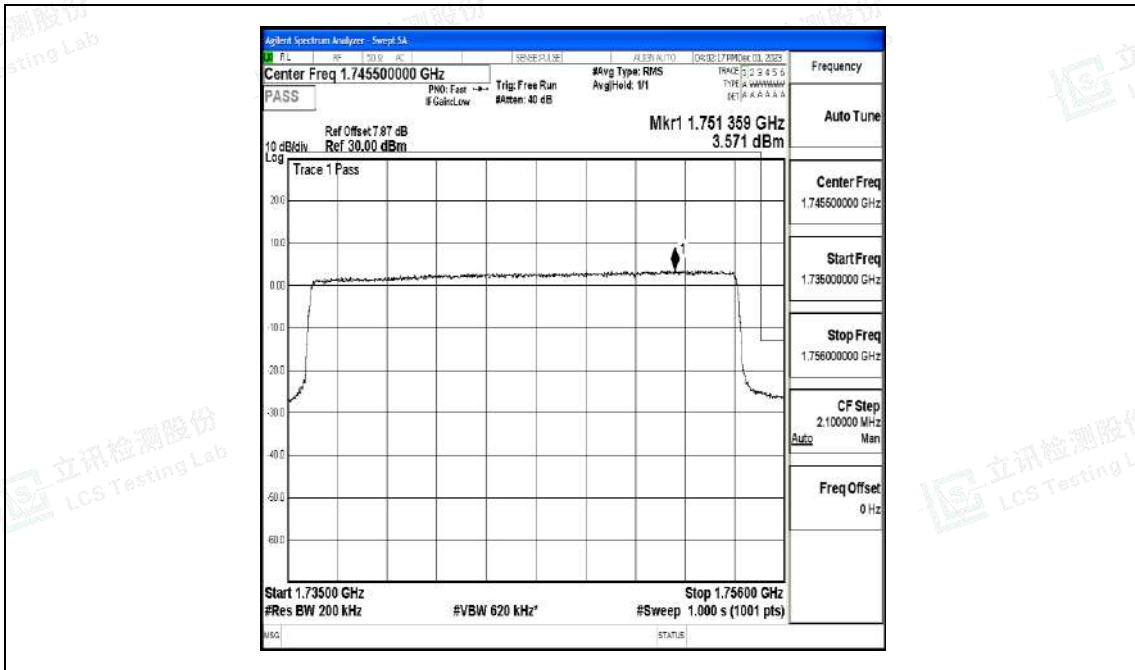


Band4\_20MHz\_QPSK\_20050\_100RB#0

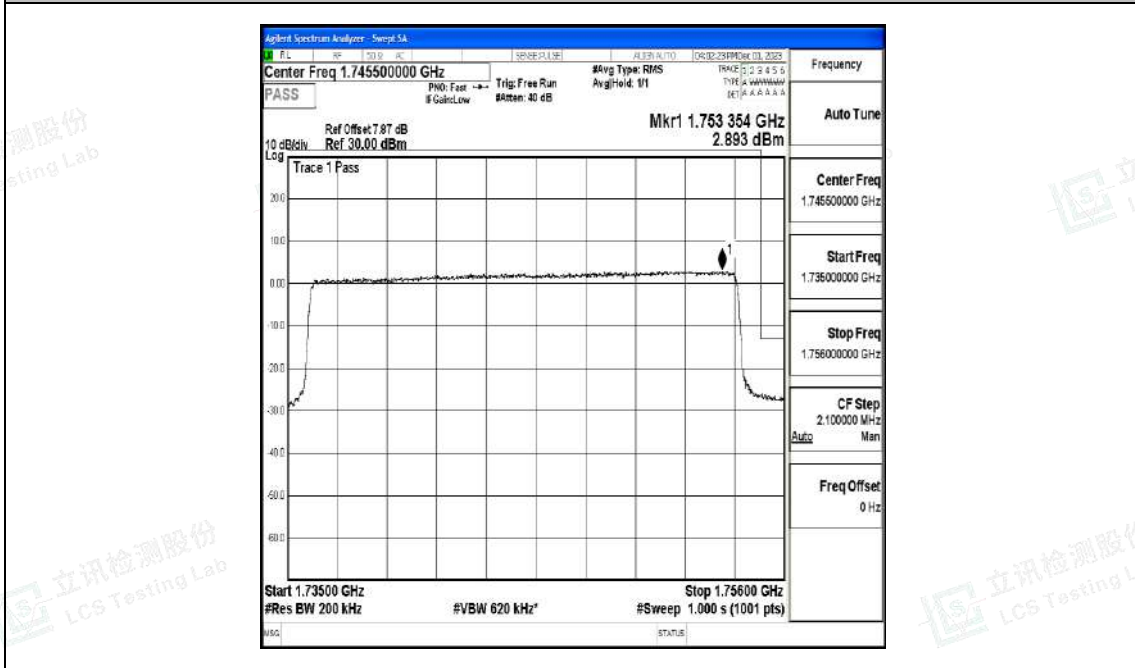


Band4\_20MHz\_16QAM\_20050\_100RB#0





Band4\_20MHz\_QPSK\_20300\_100RB#0



Band4\_20MHz\_16QAM\_20300\_100RB#0





### E.5 Conducted Spurious Emission

#### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 0.009~0.15      | -58.58       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 0.15~30         | -53.90       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 30~1000         | -62.44       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 1000~3000       | -42.21       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 3000~20000      | -33.06       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 0.009~0.15      | -57.83       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 0.15~30         | -49.12       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 30~1000         | -62.15       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 1000~3000       | -42.82       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 3000~20000      | -32.41       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 0.009~0.15      | -56.80       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 0.15~30         | -49.96       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 30~1000         | -62.19       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 1000~3000       | -43.22       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 3000~20000      | -32.93       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 0.009~0.15      | -54.13       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 0.15~30         | -49.44       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 30~1000         | -62.04       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 1000~3000       | -40.36       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 3000~20000      | -33.12       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 0.009~0.15      | -57.12       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 0.15~30         | -52.02       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 30~1000         | -62.17       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 1000~3000       | -43.80       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 3000~20000      | -33.12       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 0.009~0.15      | -58.73       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 0.15~30         | -50.99       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 30~1000         | -61.75       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 1000~3000       | -43.09       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 3000~20000      | -33.35       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 0.009~0.15      | -57.74       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 0.15~30         | -51.81       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 30~1000         | -62.10       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 1000~3000       | -44.40       | PASS    |



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 Scan code to check authenticity



|       |      |       |       |       |            |        |      |
|-------|------|-------|-------|-------|------------|--------|------|
| Band4 | 3MHz | QPSK  | 19965 | 1RB#0 | 3000~20000 | -32.64 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 0.009~0.15 | -57.05 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 0.15~30    | -52.68 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 30~1000    | -61.92 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 1000~3000  | -43.37 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 3000~20000 | -33.07 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -58.33 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -52.66 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -61.96 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -42.11 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -33.16 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | -58.22 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | -51.02 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -62.23 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -41.56 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -32.99 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 0.009~0.15 | -56.65 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 0.15~30    | -52.02 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 30~1000    | -61.98 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 1000~3000  | -43.29 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 3000~20000 | -33.03 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 0.009~0.15 | -58.05 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 0.15~30    | -51.66 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 30~1000    | -61.82 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 1000~3000  | -45.92 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 3000~20000 | -32.68 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 0.009~0.15 | -58.66 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 0.15~30    | -53.64 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 30~1000    | -61.88 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 1000~3000  | -47.36 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 3000~20000 | -33.21 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 0.009~0.15 | -57.54 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 0.15~30    | -51.86 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 30~1000    | -62.08 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 1000~3000  | -47.67 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 3000~20000 | -32.68 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -59.64 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -53.13 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -62.14 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -47.75 | PASS |





|       |       |       |       |       |            |        |      |
|-------|-------|-------|-------|-------|------------|--------|------|
| Band4 | 5MHz  | QPSK  | 20175 | 1RB#0 | 3000~20000 | -32.54 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | -57.11 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 0.15~30    | -52.82 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 30~1000    | -61.98 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 1000~3000  | -47.76 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 3000~20000 | -31.99 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 0.009~0.15 | -55.78 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 0.15~30    | -52.49 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 30~1000    | -62.29 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 1000~3000  | -47.55 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 3000~20000 | -32.78 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 0.009~0.15 | -57.81 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 0.15~30    | -52.18 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 30~1000    | -62.20 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 1000~3000  | -48.01 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 3000~20000 | -32.67 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 0.009~0.15 | -57.19 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 0.15~30    | -53.27 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 30~1000    | -61.82 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 1000~3000  | -47.79 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 3000~20000 | -33.16 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 0.009~0.15 | -56.70 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 0.15~30    | -51.32 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 30~1000    | -61.43 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 1000~3000  | -47.62 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 3000~20000 | -32.72 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -56.41 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -51.78 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -62.02 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -47.49 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -33.00 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | -56.27 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | -55.83 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -62.19 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -47.71 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -32.70 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 0.009~0.15 | -59.38 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 0.15~30    | -51.52 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 30~1000    | -62.21 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 1000~3000  | -47.57 | PASS |





|       |       |       |       |       |            |        |      |
|-------|-------|-------|-------|-------|------------|--------|------|
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 3000~20000 | -32.78 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 0.009~0.15 | -55.99 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 0.15~30    | -53.63 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 30~1000    | -62.20 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 1000~3000  | -47.50 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 3000~20000 | -32.92 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 0.009~0.15 | -58.19 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 0.15~30    | -51.98 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 30~1000    | -61.94 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 1000~3000  | -47.61 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 3000~20000 | -32.58 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 0.009~0.15 | -56.34 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 0.15~30    | -51.43 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 30~1000    | -61.56 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 1000~3000  | -47.67 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 3000~20000 | -33.00 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -56.97 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -53.33 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -61.33 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -47.72 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -32.62 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | -59.29 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | -52.15 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -62.15 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -47.71 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -33.27 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 0.009~0.15 | -58.74 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 0.15~30    | -52.80 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 30~1000    | -61.97 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 1000~3000  | -47.49 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 3000~20000 | -32.70 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 0.009~0.15 | -60.89 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 0.15~30    | -51.41 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 30~1000    | -62.03 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 1000~3000  | -47.69 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 3000~20000 | -33.01 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 0.009~0.15 | -56.91 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 0.15~30    | -53.26 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 30~1000    | -61.73 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 1000~3000  | -46.69 | PASS |





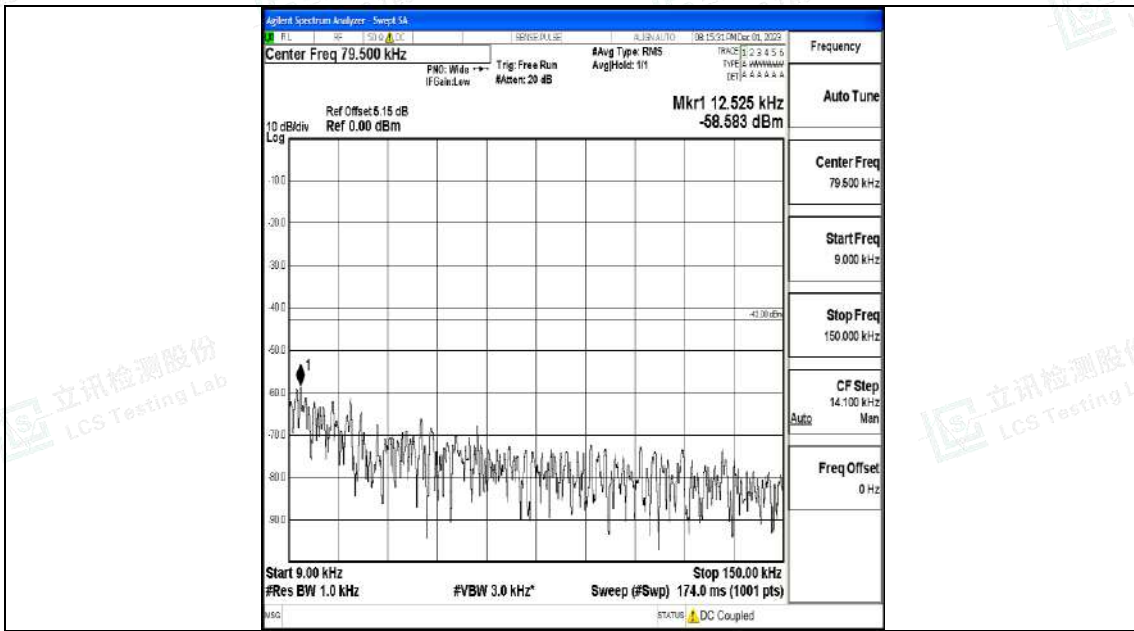


|       |       |       |       |       |            |        |      |
|-------|-------|-------|-------|-------|------------|--------|------|
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 3000~20000 | -32.76 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 0.009~0.15 | -57.69 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 0.15~30    | -52.56 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 30~1000    | -62.04 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 1000~3000  | -47.84 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 3000~20000 | -33.35 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | -57.19 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | -51.74 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | -61.77 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | -41.86 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | -33.33 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | -53.89 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | -51.62 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | -62.07 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | -42.71 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | -33.28 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 0.009~0.15 | -56.98 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 0.15~30    | -52.53 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 30~1000    | -62.04 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 1000~3000  | -47.57 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 3000~20000 | -33.12 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 0.009~0.15 | -58.46 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 0.15~30    | -52.43 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 30~1000    | -62.24 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 1000~3000  | -47.29 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 3000~20000 | -32.94 | PASS |

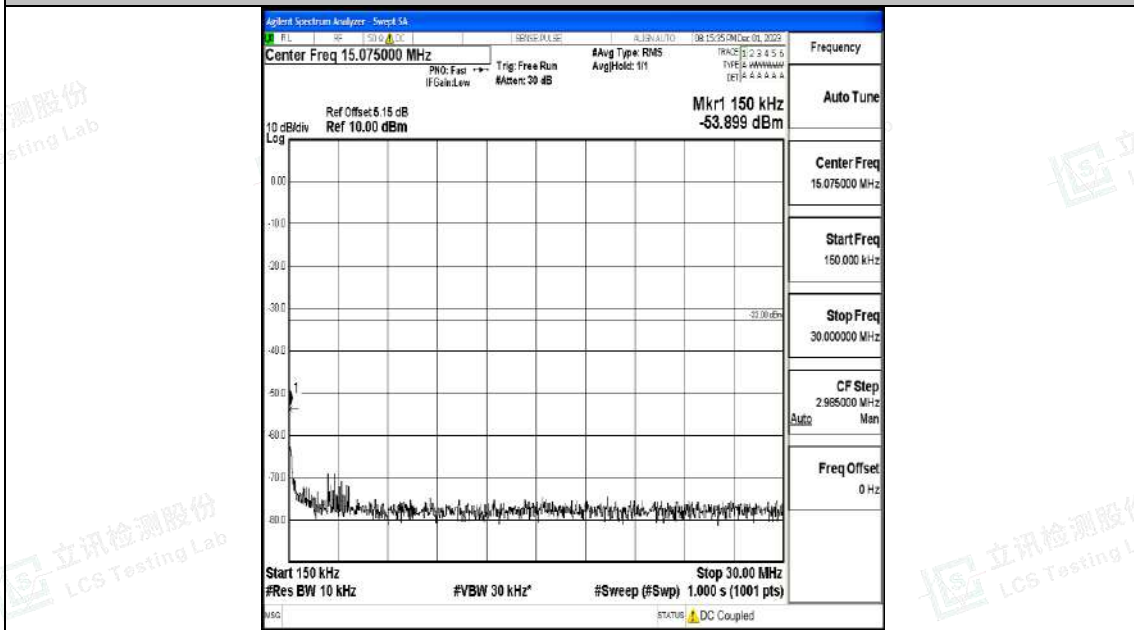




### Test Graphs

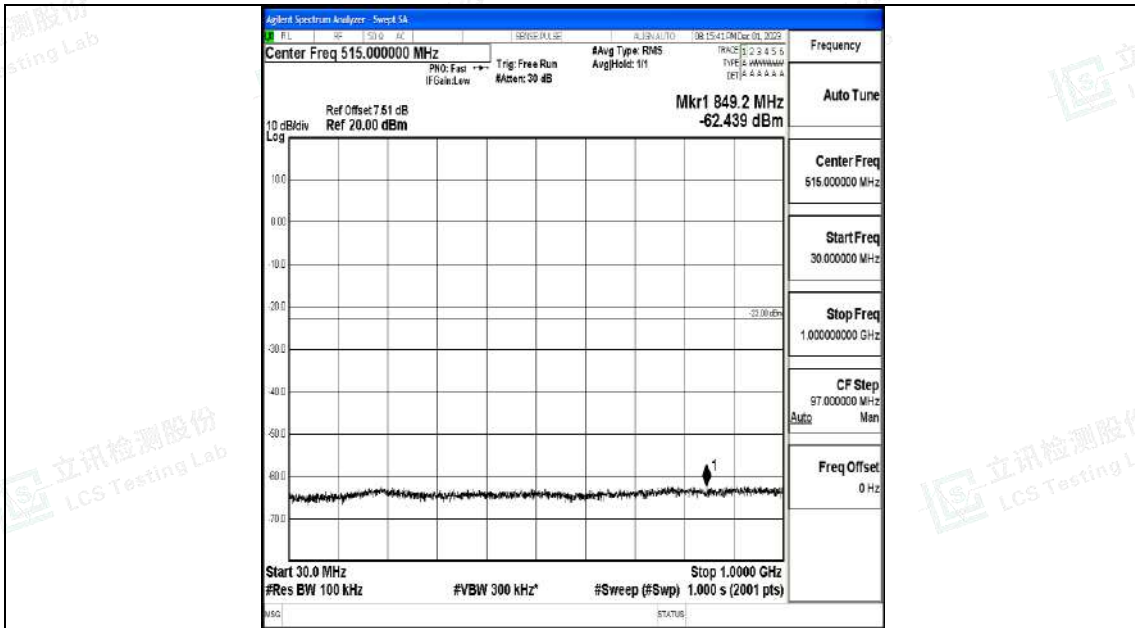


Band4\_1.4MHz\_QPSK\_19957\_1RB#0\_0.009~0.15\_0.009~0.15

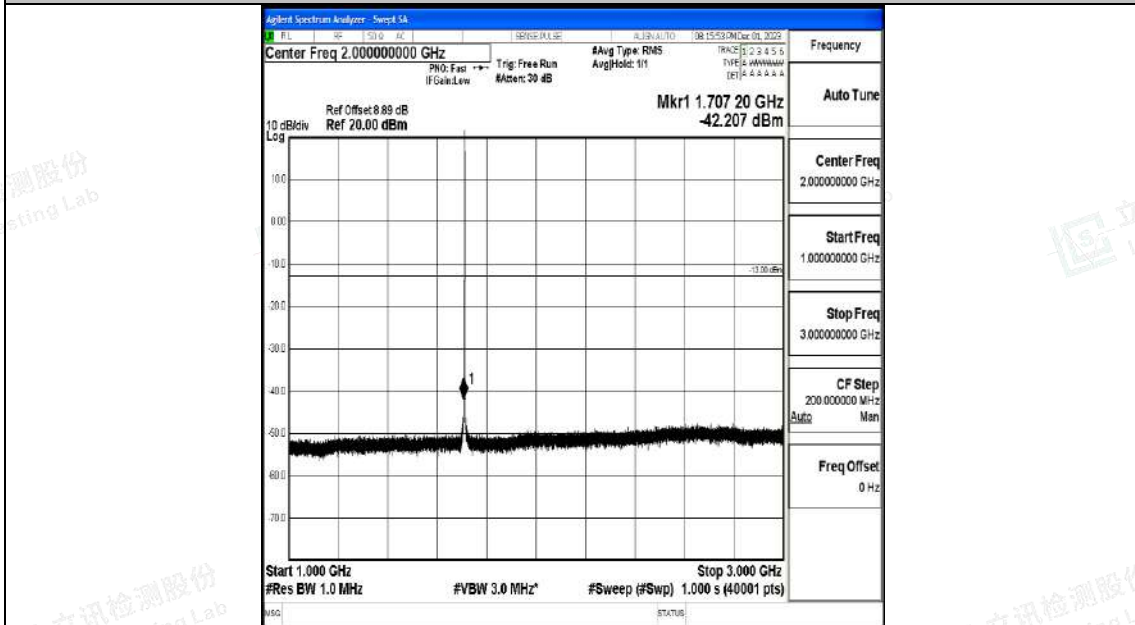


Band4\_1.4MHz\_QPSK\_19957\_1RB#0\_0.15~30\_0.15~30



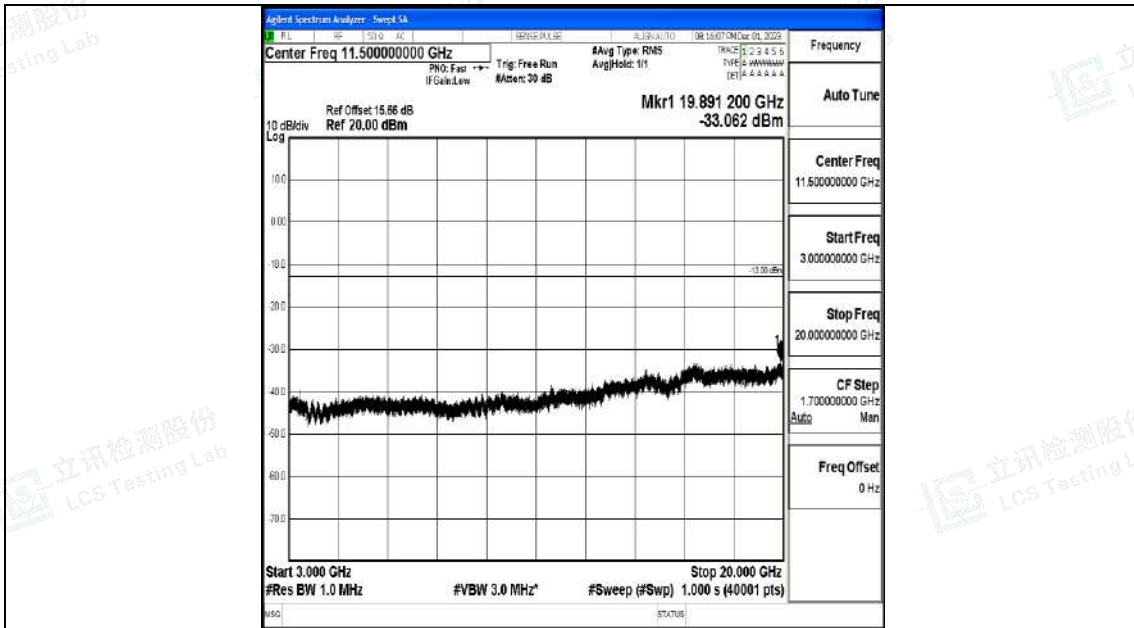


Band4\_1.4MHz\_QPSK\_19957\_1RB#0\_30~1000\_30~1000

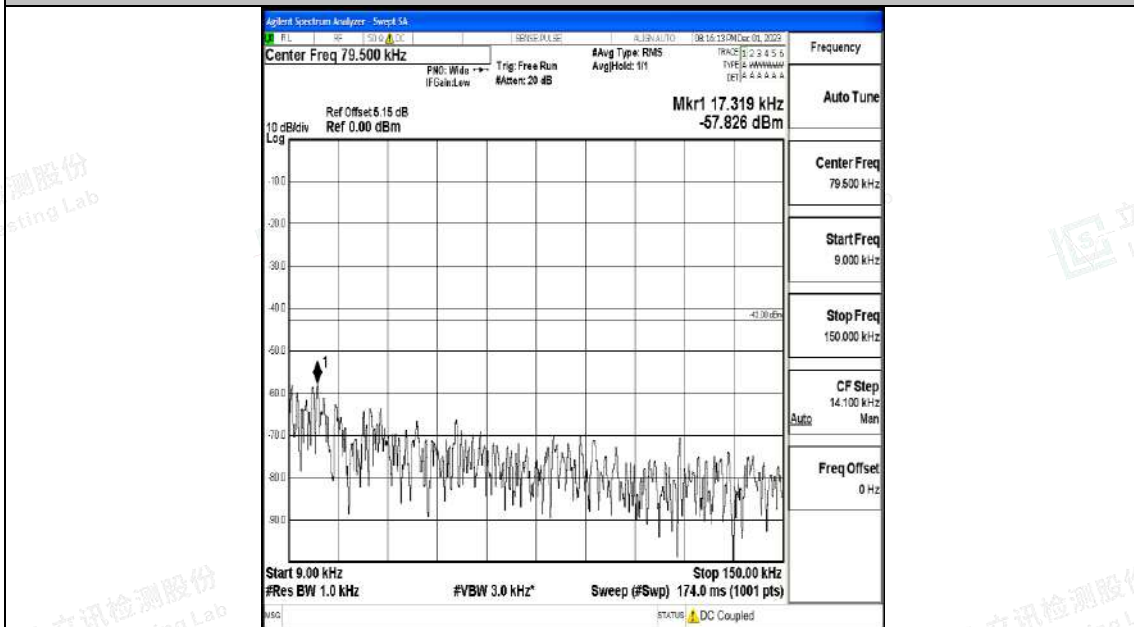


Band4\_1.4MHz\_QPSK\_19957\_1RB#0\_1000~3000\_1000~3000



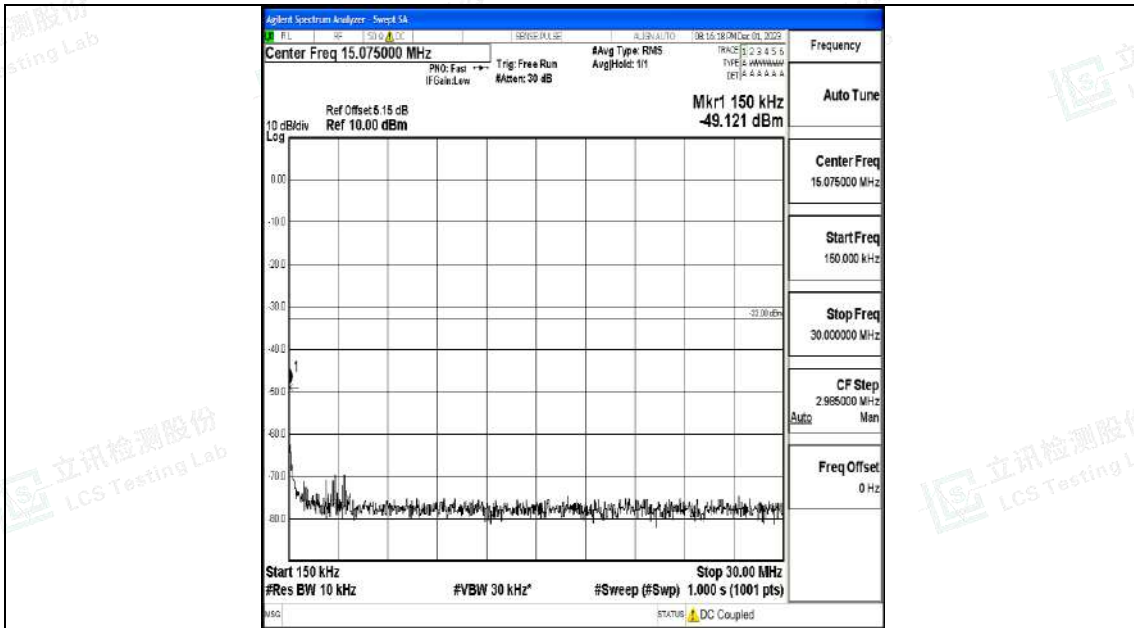


Band4\_1.4MHz\_QPSK\_19957\_1RB#0\_3000~20000\_3000~20000

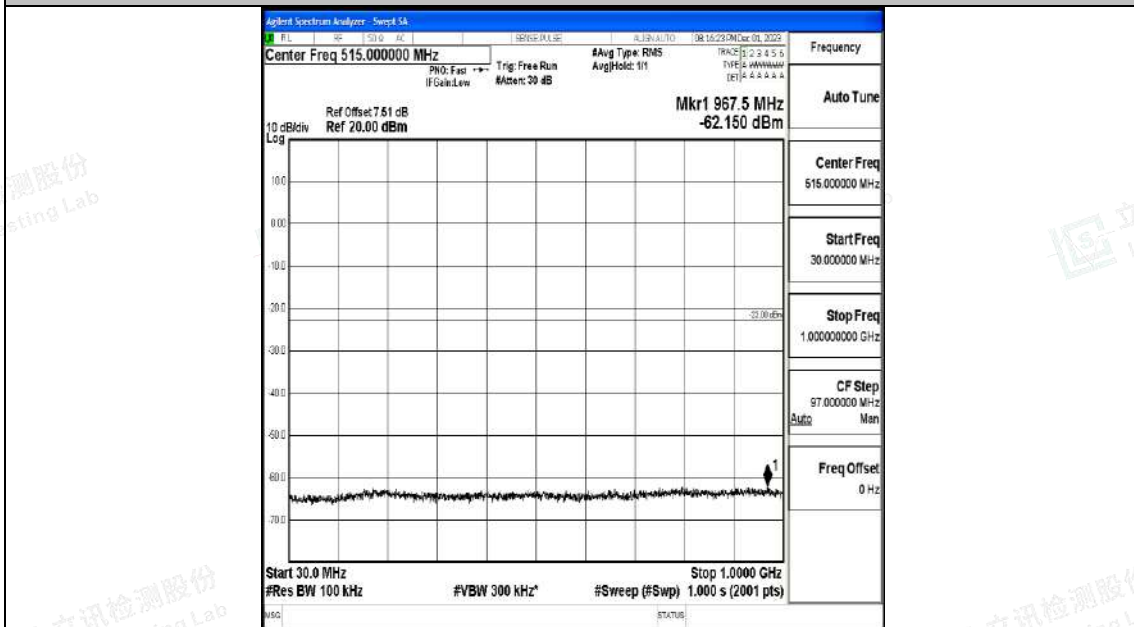


Band4\_1.4MHz\_16QAM\_19957\_1RB#0\_0.009~0.15\_0.009~0.15



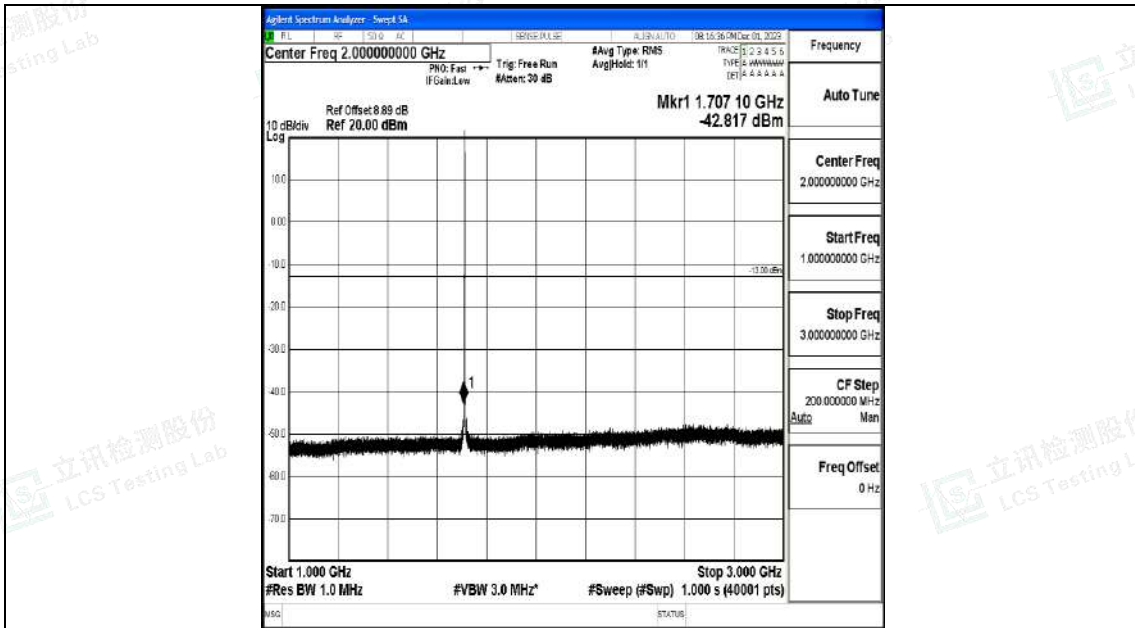


Band4\_1.4MHz\_16QAM\_19957\_1RB#0\_0.15~30\_0.15~30

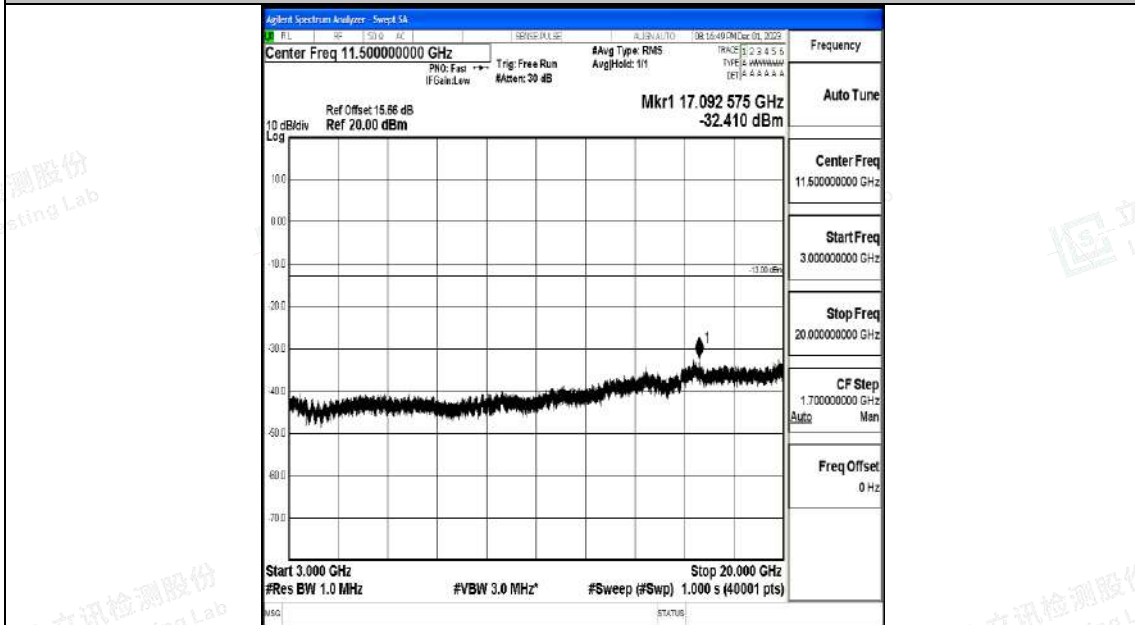


Band4\_1.4MHz\_16QAM\_19957\_1RB#0\_30~1000\_30~1000



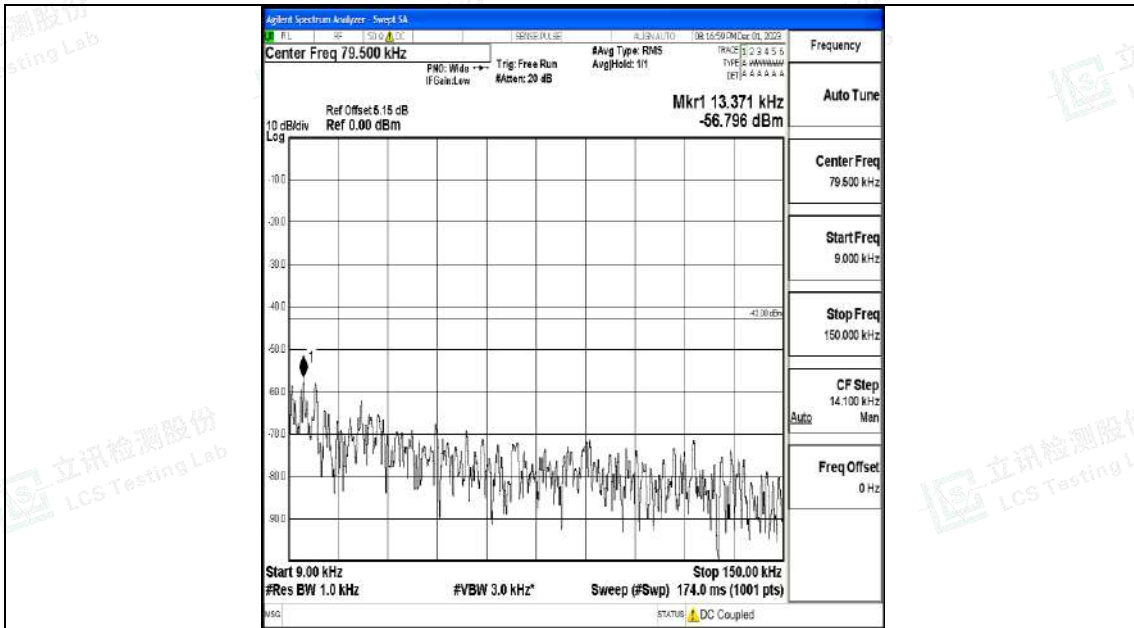


Band4\_1.4MHz\_16QAM\_19957\_1RB#0\_1000~3000\_1000~3000

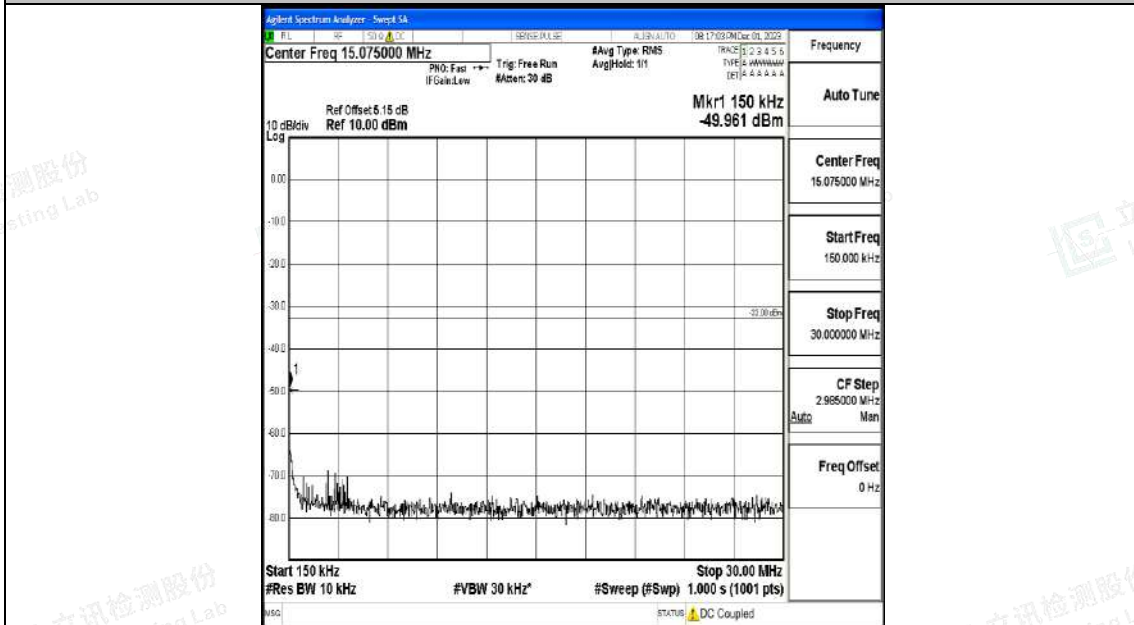


Band4\_1.4MHz\_16QAM\_19957\_1RB#0\_3000~20000\_3000~20000



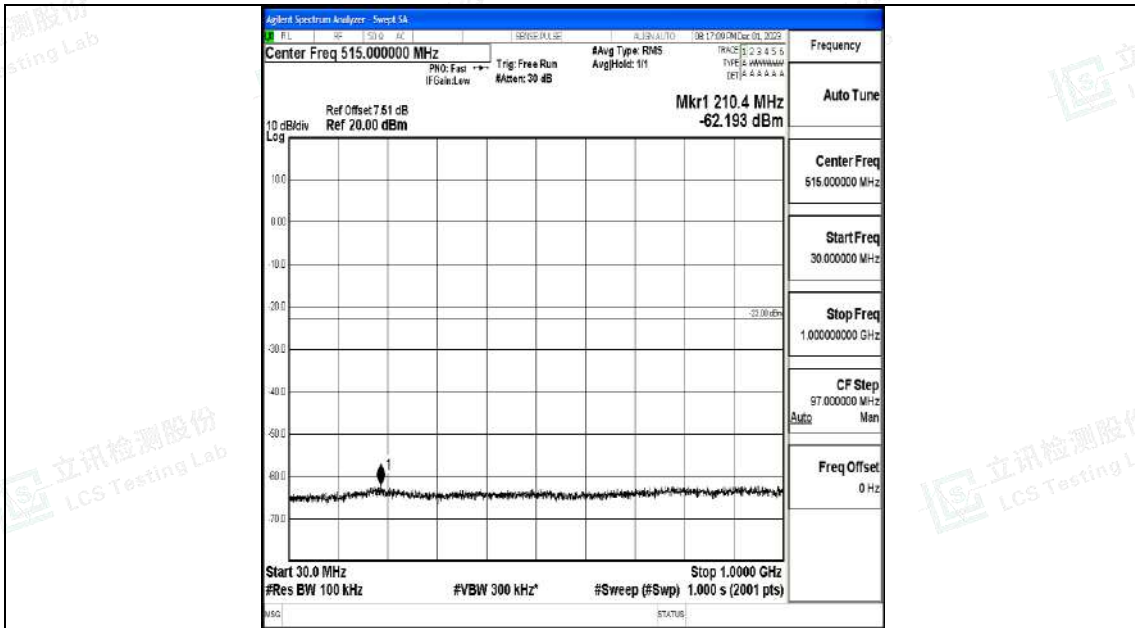


Band4\_1.4MHz\_QPSK\_20175\_1RB#0\_0.009~0.15\_0.009~0.15

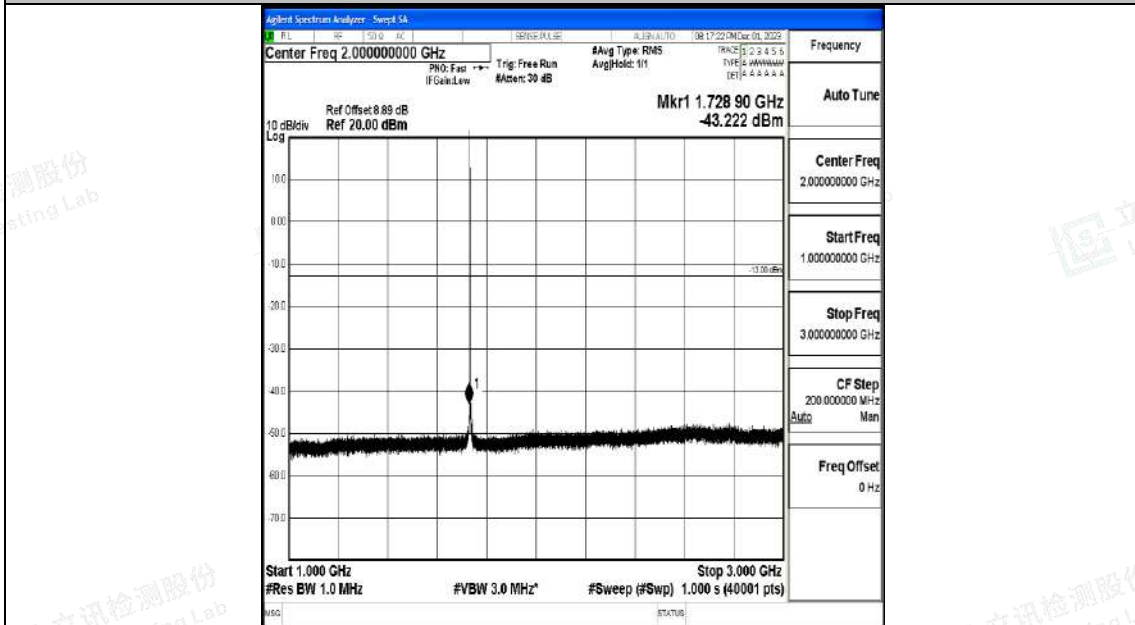


Band4\_1.4MHz\_QPSK\_20175\_1RB#0\_0.15~30\_0.15~30





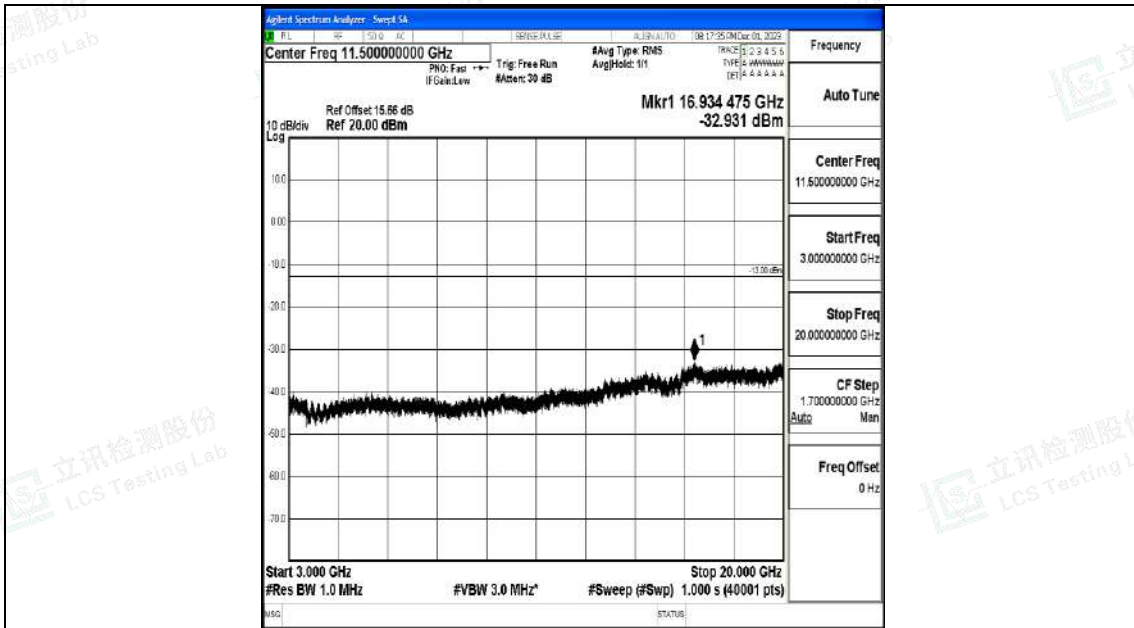
Band4\_1.4MHz\_QPSK\_20175\_1RB#0\_30~1000\_30~1000



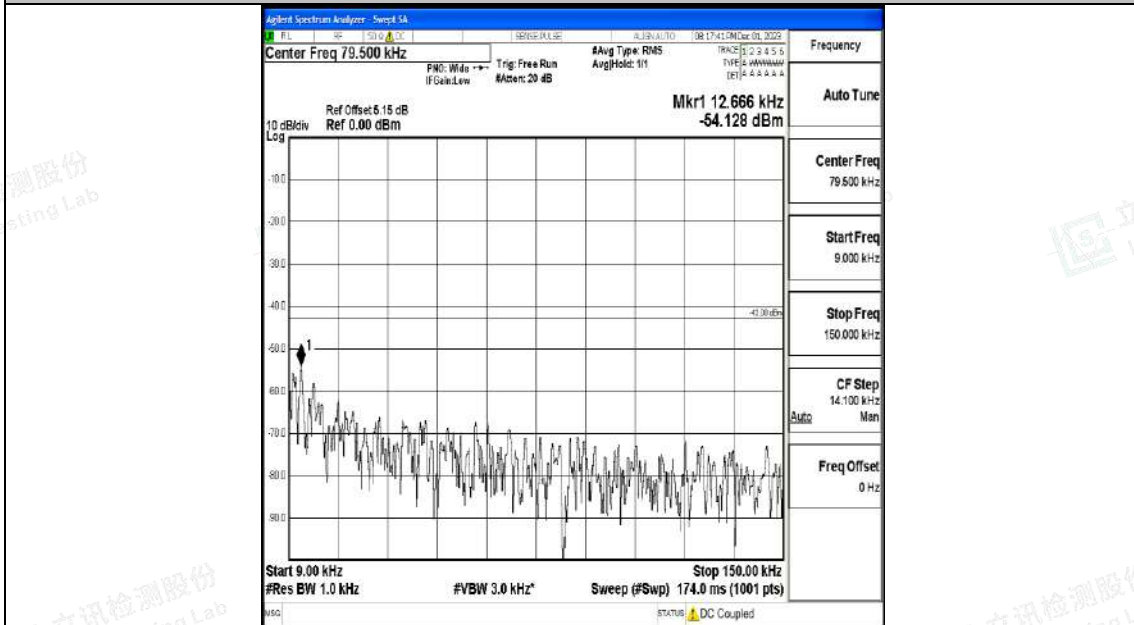
Band4\_1.4MHz\_QPSK\_20175\_1RB#0\_1000~3000\_1000~3000





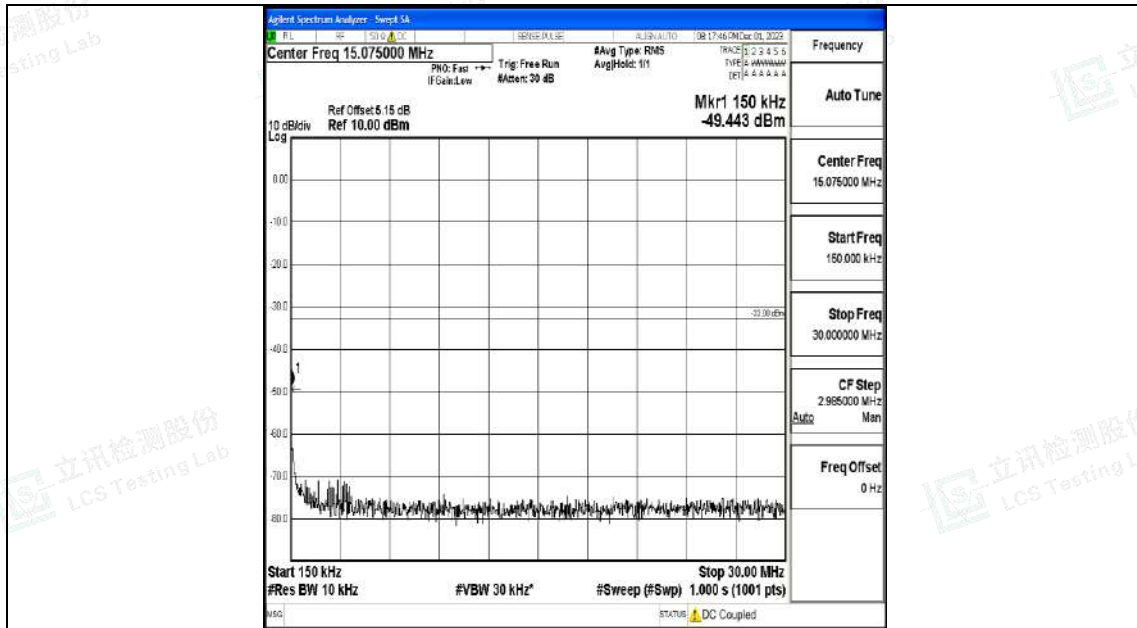


Band4\_1.4MHz\_QPSK\_20175\_1RB#0\_3000~20000\_3000~20000

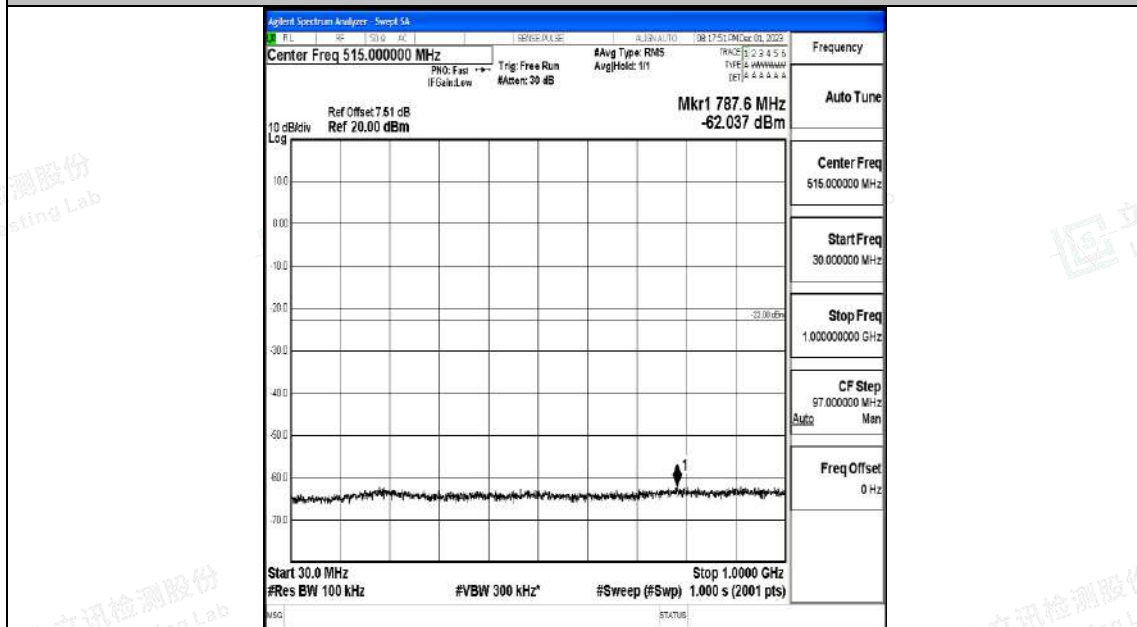


Band4\_1.4MHz\_16QAM\_20175\_1RB#0\_0.009~0.15\_0.009~0.15



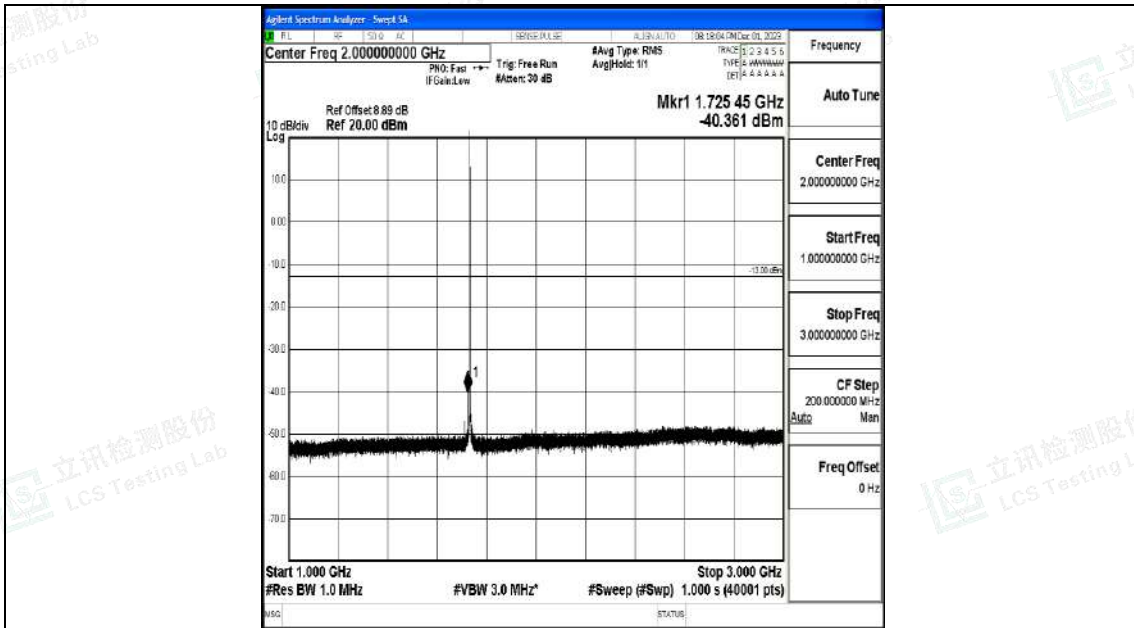


Band4\_1.4MHz\_16QAM\_20175\_1RB#0\_0.15~30\_0.15~30

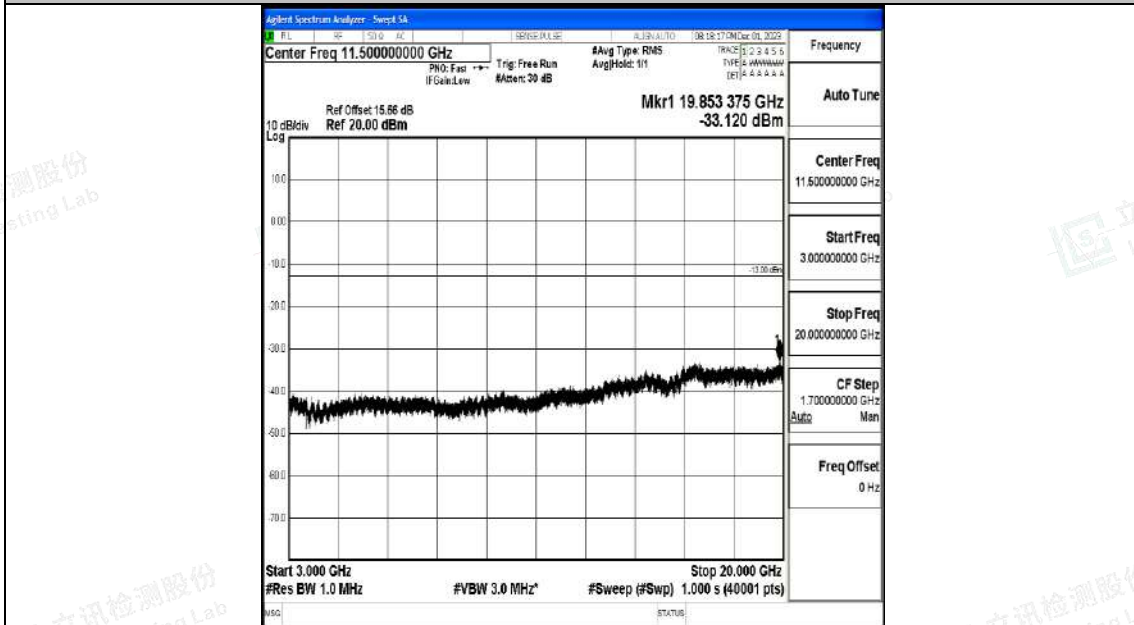


Band4\_1.4MHz\_16QAM\_20175\_1RB#0\_30~1000\_30~1000



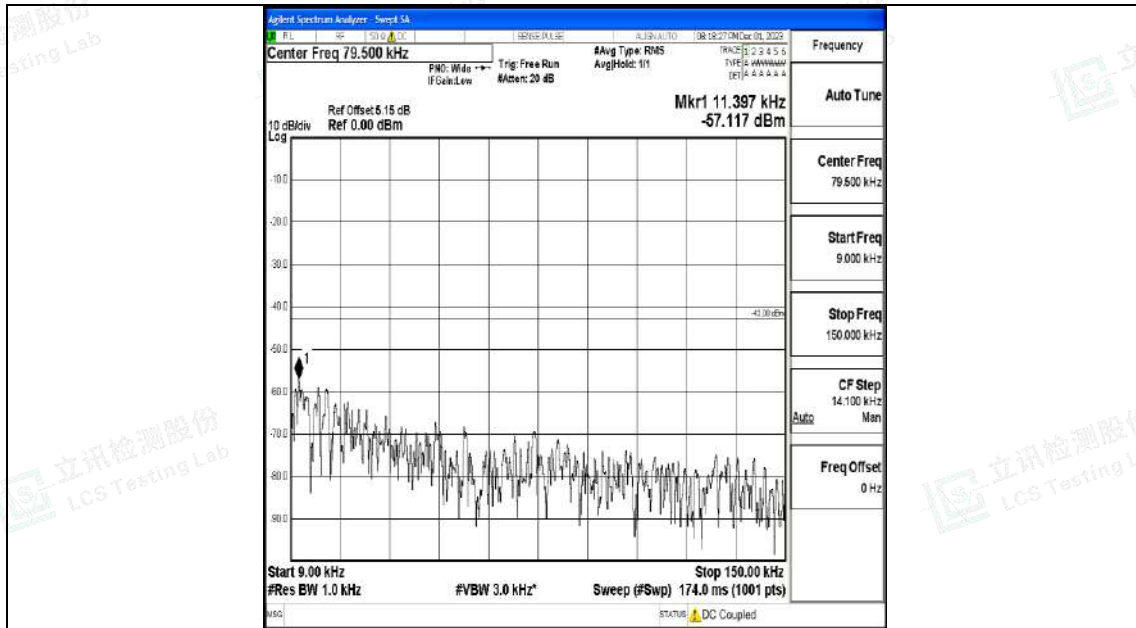


Band4\_1.4MHz\_16QAM\_20175\_1RB#0\_1000~3000\_1000~3000

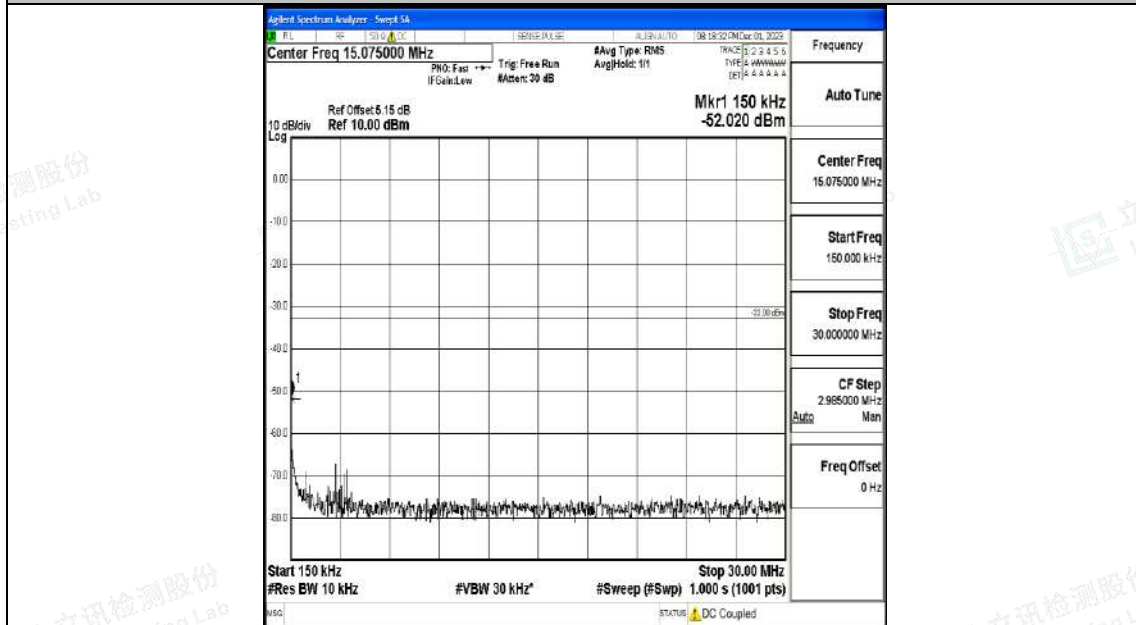


Band4\_1.4MHz\_16QAM\_20175\_1RB#0\_3000~20000\_3000~20000



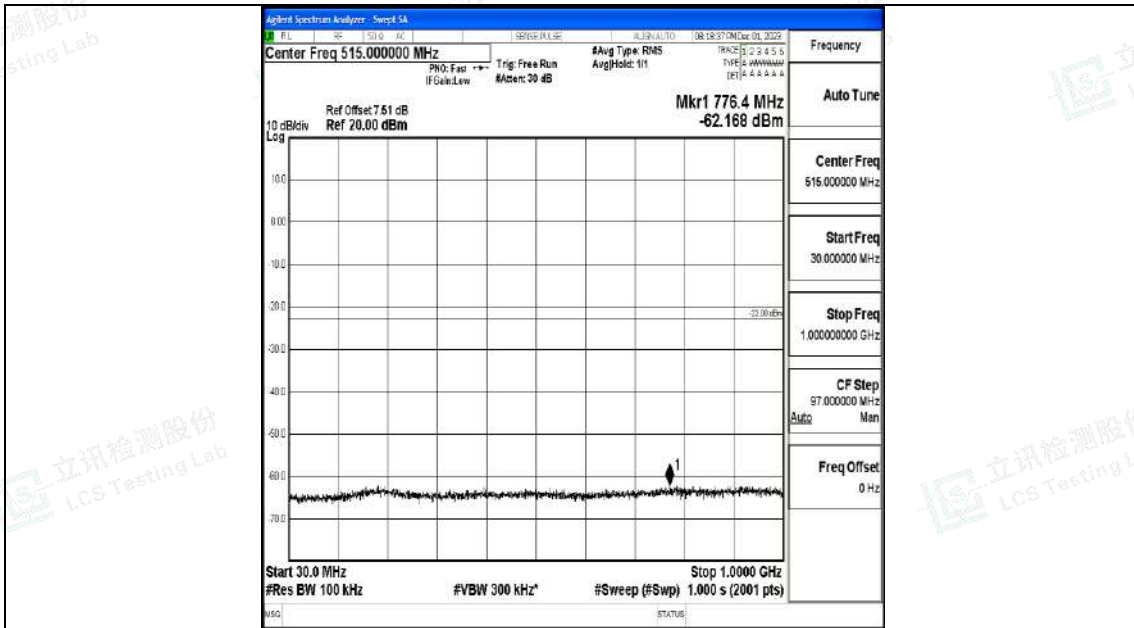


Band4\_1.4MHz\_QPSK\_20393\_1RB#0\_0.009~0.15\_0.009~0.15

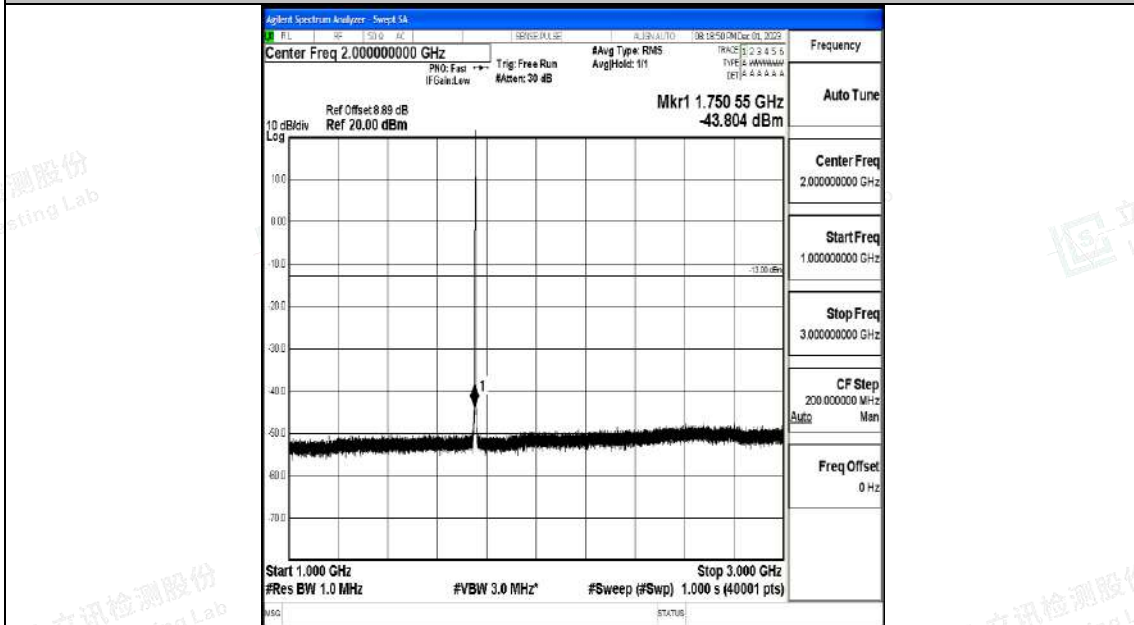


Band4\_1.4MHz\_QPSK\_20393\_1RB#0\_0.15~30\_0.15~30



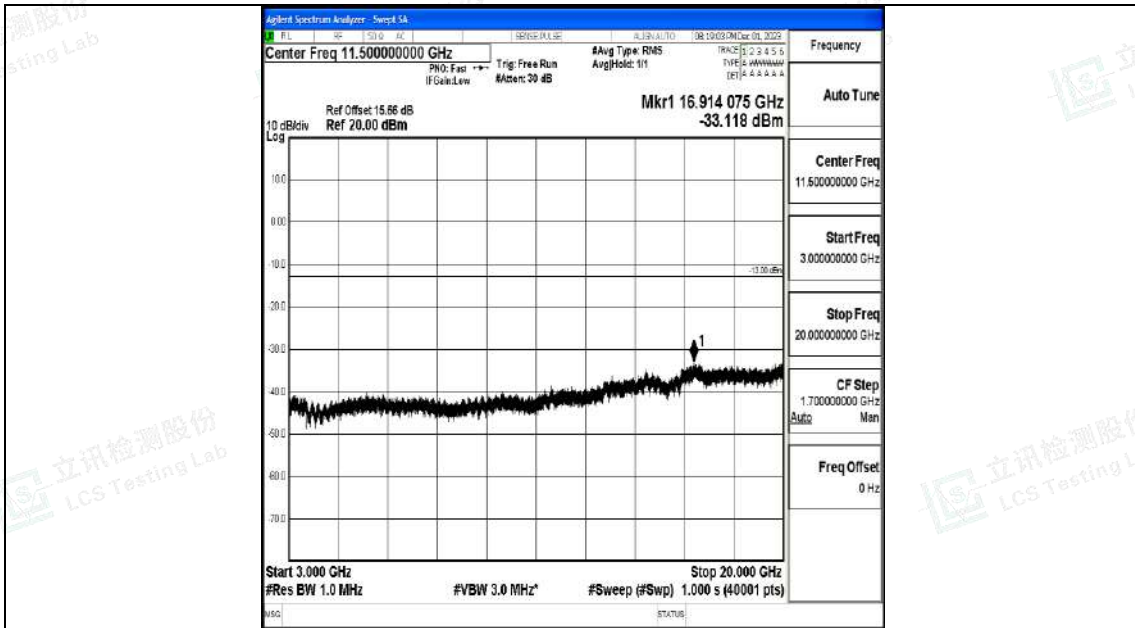


Band4\_1.4MHz\_QPSK\_20393\_1RB#0\_30~1000\_30~1000

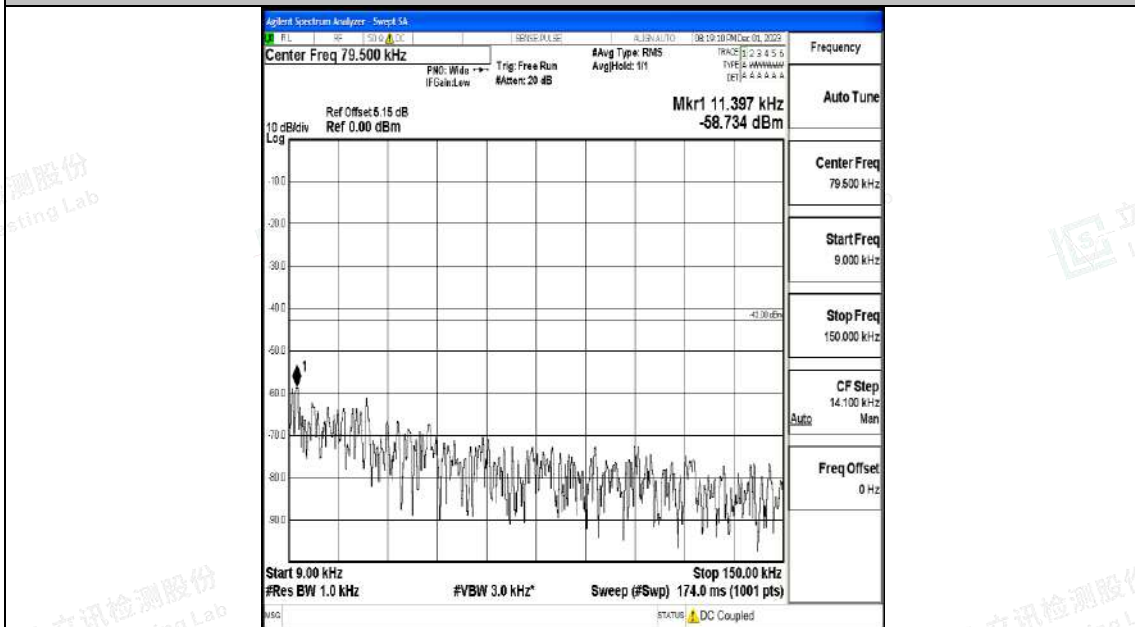


Band4\_1.4MHz\_QPSK\_20393\_1RB#0\_1000~3000\_1000~3000



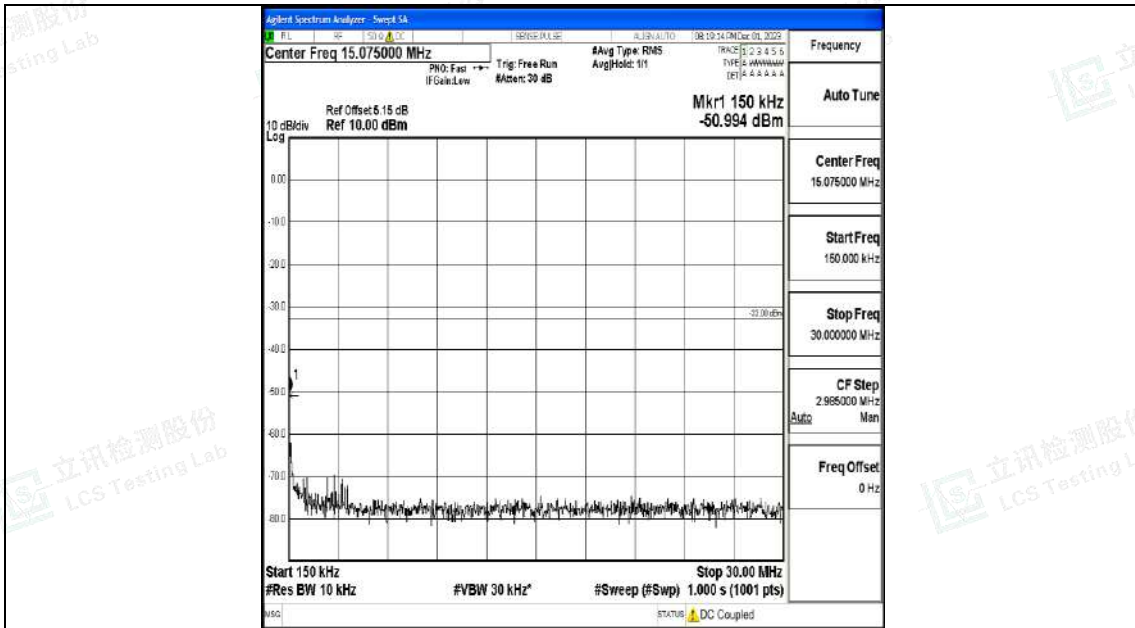


Band4\_1.4MHz\_QPSK\_20393\_1RB#0\_3000~20000\_3000~20000

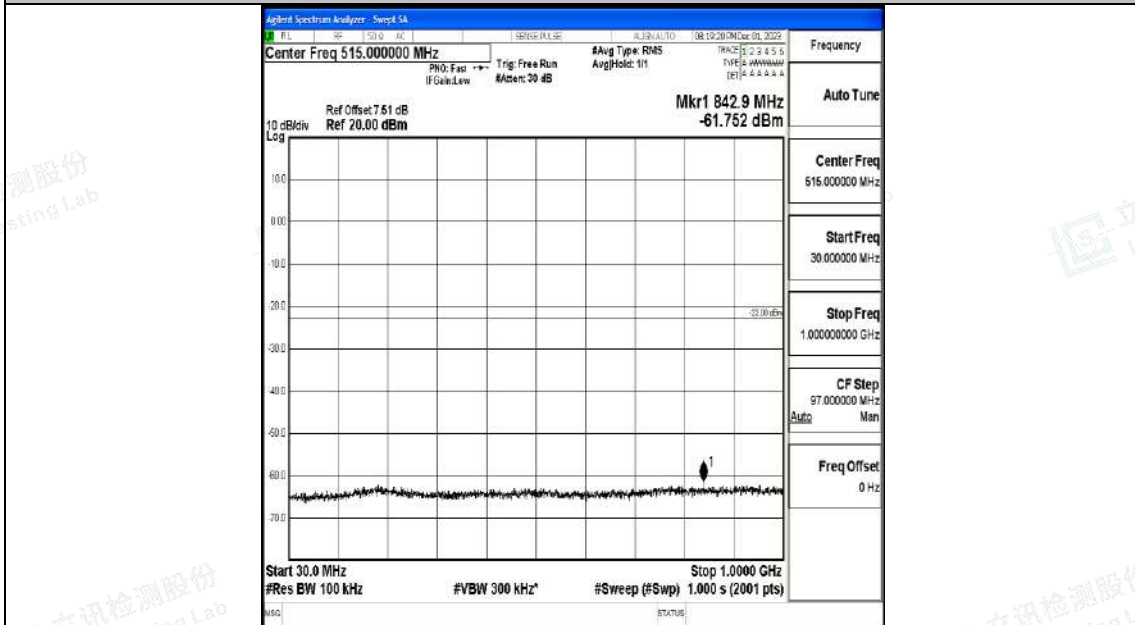


Band4\_1.4MHz\_16QAM\_20393\_1RB#0\_0.009~0.15\_0.009~0.15



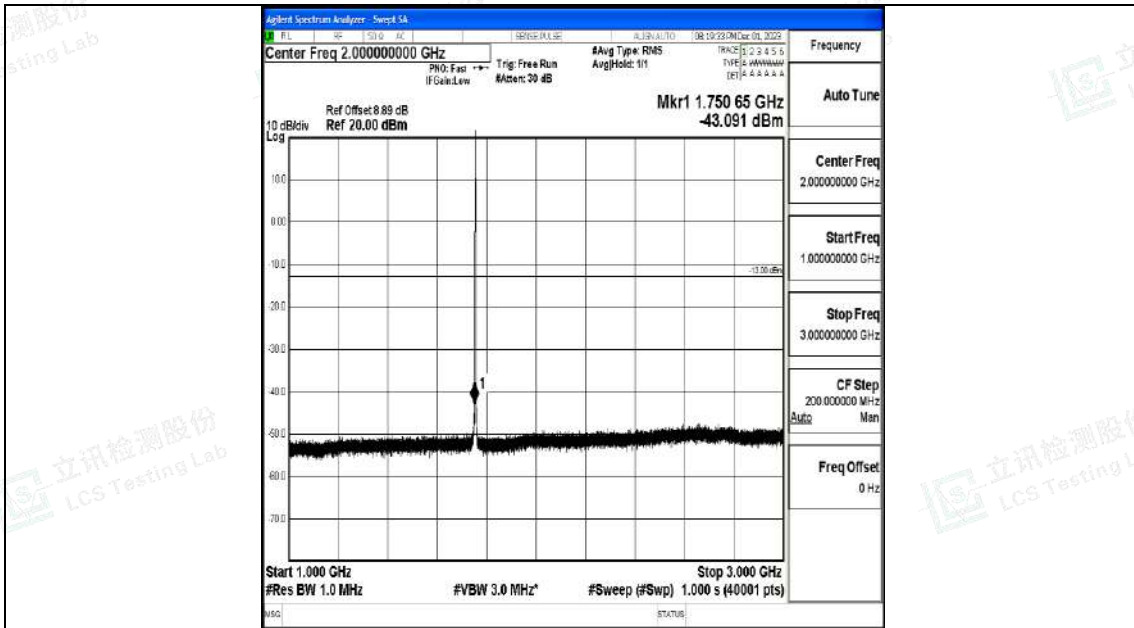


Band4\_1.4MHz\_16QAM\_20393\_1RB#0\_0.15~30\_0.15~30

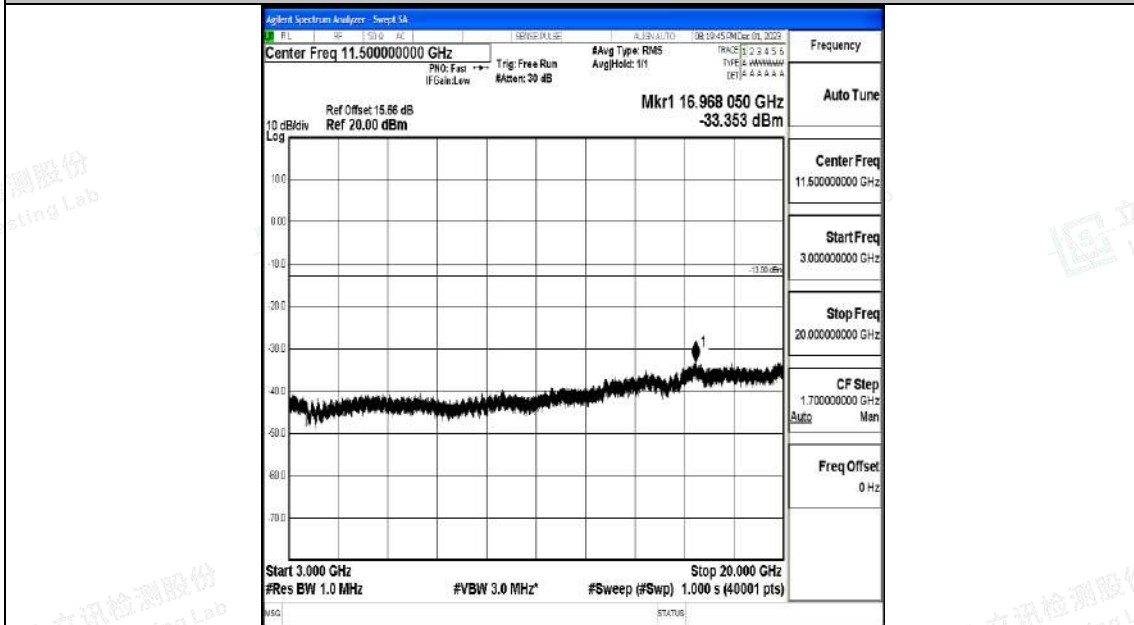


Band4\_1.4MHz\_16QAM\_20393\_1RB#0\_30~1000\_30~1000





Band4\_1.4MHz\_16QAM\_20393\_1RB#0\_1000~3000\_1000~3000



Band4\_1.4MHz\_16QAM\_20393\_1RB#0\_3000~20000\_3000~20000

