



## Appendix O: Test Data for E-UTRA Band 66

Product Name: Mstick4

Test Model: MG-S04

### 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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## O.1 Conducted Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 21.82       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 20.68       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#2            | 22.00       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#2            | 20.74       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#5            | 21.81       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#5            | 20.70       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#0            | 21.87       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#0            | 20.68       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#1            | 21.90       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#1            | 20.65       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#3            | 21.88       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#3            | 20.64       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 20.93       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 19.84       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 21.95       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 20.70       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#2            | 21.95       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#2            | 20.84       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#5            | 21.84       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#5            | 20.68       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#0            | 21.97       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#0            | 20.82       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#1            | 21.96       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#1            | 20.80       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#3            | 21.98       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#3            | 20.75       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 20.91       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 19.73       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 22.23       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 21.16       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#2            | 22.37       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#2            | 21.16       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#5            | 22.23       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#5            | 21.13       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 3RB#0            | 22.31       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 3RB#0            | 21.13       | PASS    |



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|        |        |       |        |        |       |      |
|--------|--------|-------|--------|--------|-------|------|
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#1  | 22.36 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#1  | 21.10 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#3  | 22.33 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#3  | 21.10 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 6RB#0  | 21.37 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0  | 20.30 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#0  | 21.89 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#0  | 20.88 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#8  | 21.89 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#8  | 20.86 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#14 | 21.92 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#14 | 20.88 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#0  | 20.91 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#0  | 19.86 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#4  | 20.87 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#4  | 19.89 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#7  | 20.93 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#7  | 19.92 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 15RB#0 | 20.86 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 15RB#0 | 19.86 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#0  | 22.08 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#0  | 20.88 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#8  | 21.99 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#8  | 20.72 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#14 | 21.99 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#14 | 20.73 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#0  | 20.89 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#0  | 19.88 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#4  | 20.91 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#4  | 19.93 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#7  | 20.83 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#7  | 19.85 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 15RB#0 | 20.89 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 15RB#0 | 19.79 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#0  | 22.32 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#0  | 21.34 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#8  | 22.26 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#8  | 21.31 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#14 | 22.29 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#14 | 21.28 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 8RB#0  | 21.33 | PASS |



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|--------|------|-------|--------|---------|-------|------|
| Band66 | 3MHz | 16QAM | 132657 | 8RB#0   | 20.37 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#4   | 21.35 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#4   | 20.38 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#7   | 21.35 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#7   | 20.34 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0  | 21.29 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0  | 20.32 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0   | 21.85 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0   | 20.78 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#12  | 22.00 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#12  | 20.87 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#24  | 21.97 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#24  | 20.85 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#0  | 20.76 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#0  | 19.71 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#6  | 20.79 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#6  | 19.76 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#13 | 20.95 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#13 | 19.93 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0  | 20.91 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0  | 19.88 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0   | 21.95 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0   | 21.04 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#12  | 21.97 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#12  | 21.01 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#24  | 21.76 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#24  | 20.86 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#0  | 20.89 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#0  | 19.95 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#6  | 20.93 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#6  | 19.92 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#13 | 20.87 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#13 | 19.91 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0  | 20.94 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0  | 19.86 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#0   | 22.27 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0   | 21.15 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#12  | 22.40 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#12  | 21.33 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#24  | 22.28 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#24  | 21.17 | PASS |



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|--------|-------|-------|--------|---------|-------|------|
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#0  | 21.33 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#0  | 20.27 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#6  | 21.31 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#6  | 20.29 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#13 | 21.27 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#13 | 20.17 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0  | 21.26 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0  | 20.30 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 21.83 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 20.83 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#24  | 22.14 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#24  | 21.04 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#49  | 22.03 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49  | 21.09 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#0  | 20.73 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#0  | 19.69 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#12 | 20.75 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#12 | 19.72 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#25 | 21.01 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#25 | 19.98 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 20.88 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 19.80 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 22.11 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 21.00 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#24  | 21.97 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#24  | 20.85 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#49  | 21.80 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#49  | 20.49 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#0  | 20.96 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#0  | 20.01 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#12 | 20.99 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#12 | 20.01 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#25 | 20.85 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#25 | 19.90 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 20.85 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 19.94 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 22.16 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 21.21 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#24  | 22.45 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#24  | 21.35 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#49  | 22.28 | PASS |



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|--------|-------|-------|--------|---------|-------|------|
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49  | 21.29 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#0  | 21.31 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#0  | 20.28 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#12 | 21.29 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#12 | 20.30 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#25 | 21.24 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#25 | 20.23 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 21.28 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 20.25 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 21.80 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 20.76 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#38  | 22.07 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#38  | 21.04 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#74  | 22.19 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74  | 21.13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#0  | 21.03 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#0  | 21.06 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#18 | 21.00 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#18 | 21.05 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#37 | 21.01 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#37 | 21.02 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 21.04 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 19.97 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 22.07 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 21.25 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#38  | 21.88 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#38  | 21.04 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#74  | 21.57 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#74  | 20.67 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#0  | 20.99 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#0  | 20.98 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#18 | 21.00 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#18 | 20.99 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#37 | 20.99 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#37 | 20.99 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 20.97 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 20.02 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 21.94 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 20.91 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#38  | 22.28 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#38  | 21.18 | PASS |



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|--------|-------|-------|--------|---------|-------|------|
| Band66 | 15MHz | QPSK  | 132597 | 1RB#74  | 22.20 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74  | 21.24 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#0  | 21.28 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#0  | 21.29 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#18 | 21.28 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#18 | 21.26 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#37 | 21.23 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#37 | 21.30 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 21.23 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 20.18 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 21.70 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 20.55 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#49  | 22.31 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#49  | 21.20 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#99  | 22.15 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99  | 21.00 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#0  | 20.94 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#0  | 19.87 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#25 | 20.91 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#25 | 19.90 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#50 | 21.17 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#50 | 20.16 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 21.04 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 19.96 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 22.09 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 21.24 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#49  | 22.03 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#49  | 21.20 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#99  | 21.42 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#99  | 20.48 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#0  | 21.12 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#0  | 20.14 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#25 | 21.11 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#25 | 20.21 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#50 | 20.92 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#50 | 19.87 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 21.00 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 20.00 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 21.68 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 20.47 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#49  | 22.31 | PASS |



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|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 20MHz | 16QAM | 132572 | 1RB#49  | 21.15 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#99  | 22.12 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99  | 20.97 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#0  | 21.06 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#0  | 20.04 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#25 | 21.02 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#25 | 20.03 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#50 | 21.11 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#50 | 20.10 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 21.08 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 20.02 | PASS |



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

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 4.42       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 5.49       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 5.11       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 5.93       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 5.08       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 6.07       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 5.37       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 6.20       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 4.76       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 5.79       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 5.36       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 6.16       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 4.41       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 1RB#0            | 5.31       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 5.18       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 5.99       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 1RB#0            | 5.11       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 1RB#0            | 6.02       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 5.42       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 6.24       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 1RB#0            | 4.56       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 1RB#0            | 5.47       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 5.41       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 6.21       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 1RB#0            | 4.56       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 1RB#0            | 5.22       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 5.40       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 6.09       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 1RB#0            | 5.30       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 1RB#0            | 5.76       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 25RB#0           | 5.65       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 25RB#0           | 6.33       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 1RB#0            | 4.54       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 1RB#0            | 5.24       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | 5.54       | 13        | PASS    |



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|--------|-------|-------|--------|---------|------|----|------|
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0  | 6.20 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 4.46 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 5.34 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 5.34 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 6.08 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 5.15 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 6.10 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 5.61 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 6.33 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 3.85 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 4.80 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 5.40 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 6.13 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 4.44 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 5.35 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 5.61 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 6.15 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 5.20 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 6.14 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 5.93 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 6.42 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 3.66 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 4.61 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 5.54 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 6.11 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 4.44 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 5.15 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 5.40 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 6.17 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 5.18 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 5.78 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 5.63 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 6.36 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 3.80 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 4.65 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 5.19 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 5.96 | 13 | PASS |



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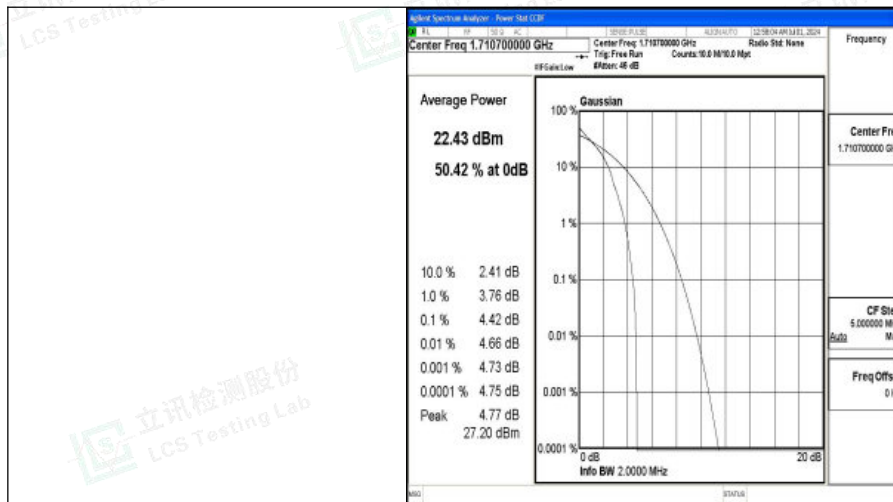
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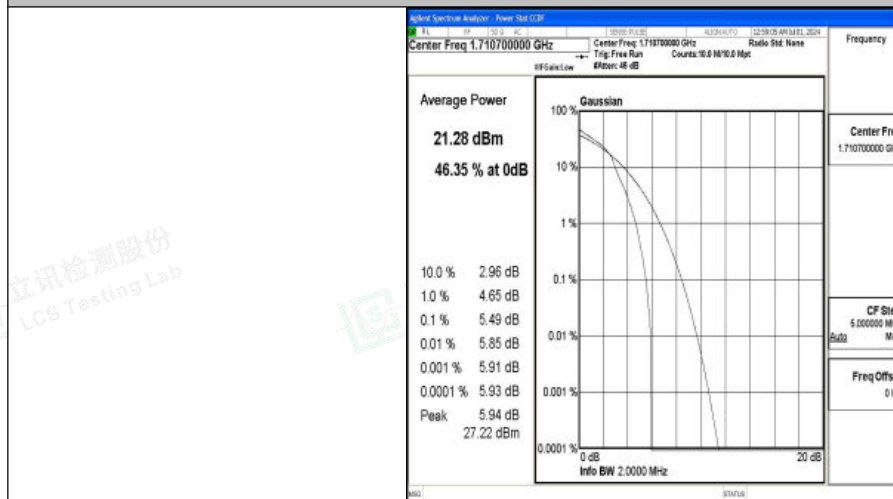
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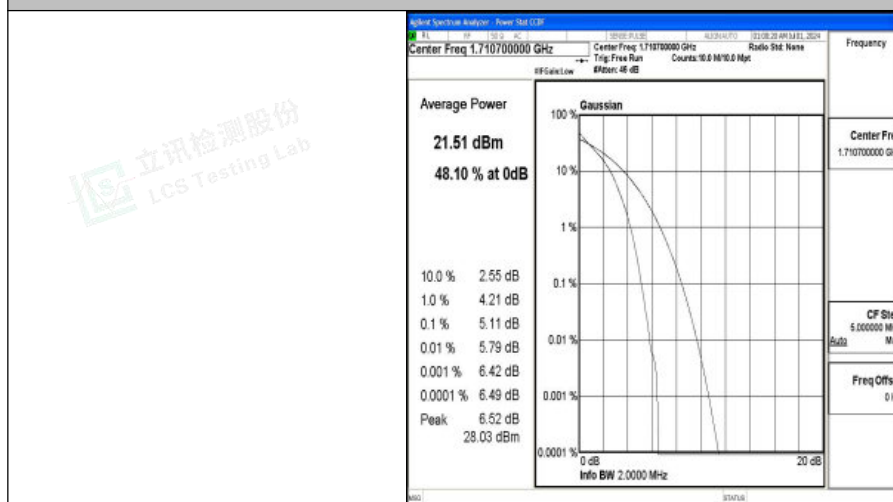
## Test Graphs



Band66-1.4MHz-QPSK-131979-1RB#0-PASS



Band66-1.4MHz-16QAM-131979-1RB#0-PASS



Band66-1.4MHz-QPSK-131979-6RB#0-PASS

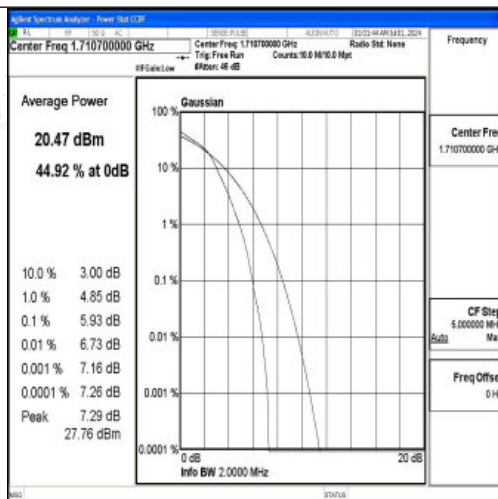


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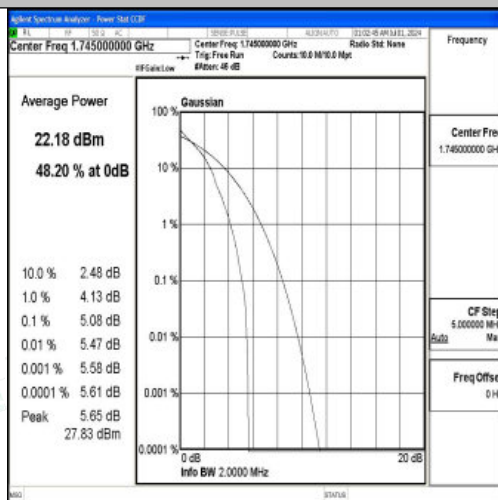
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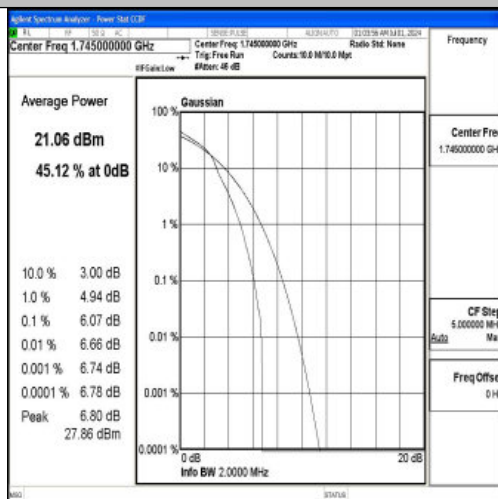
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Band66-1.4MHz-16QAM-131979-6RB#0-PASS



Band66-1.4MHz-QPSK-132322-1RB#0-PASS



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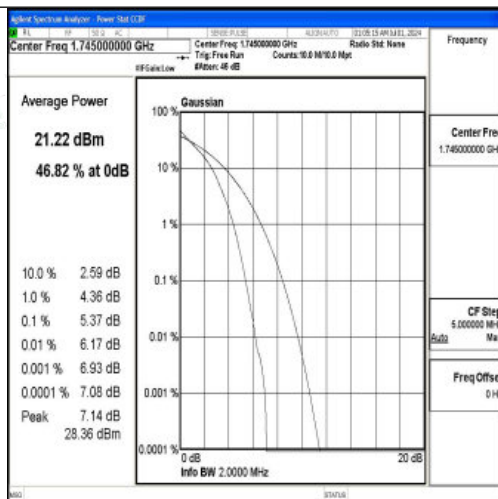


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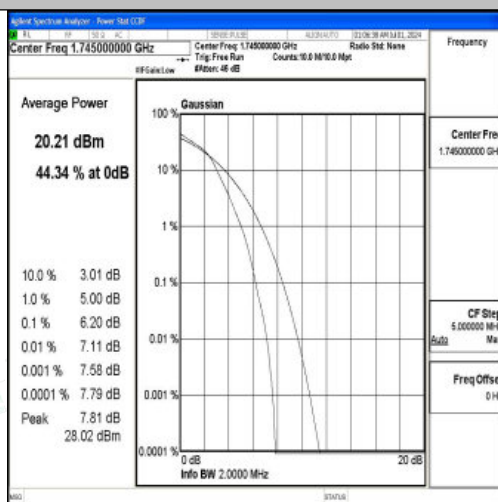
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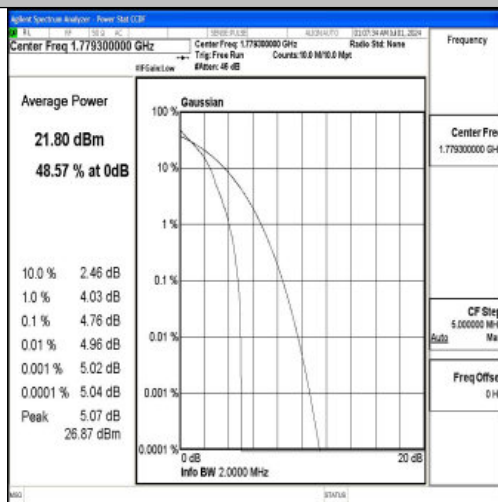
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Band66-1.4MHz-QPSK-132322-6RB#0-PASS



Band66-1.4MHz-16QAM-132322-6RB#0-PASS



Band66-1.4MHz-QPSK-132665-1RB#0-PASS

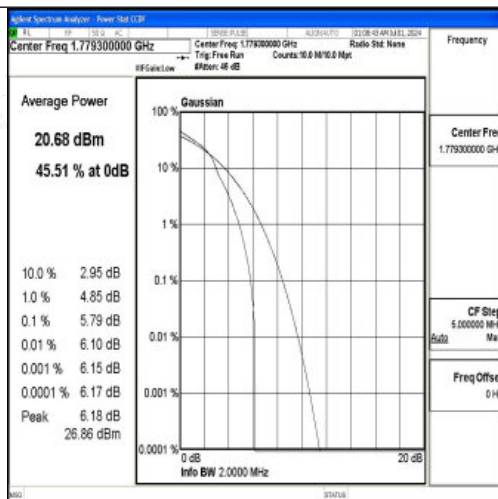


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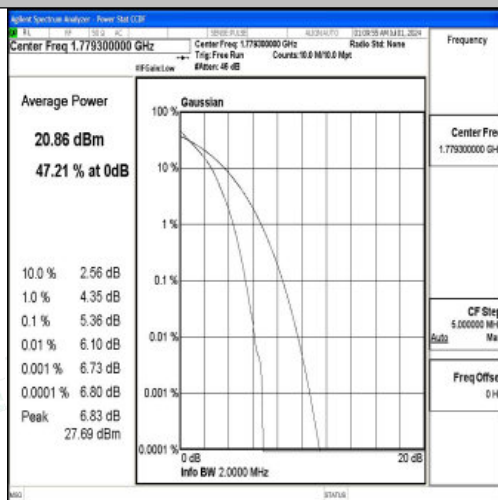
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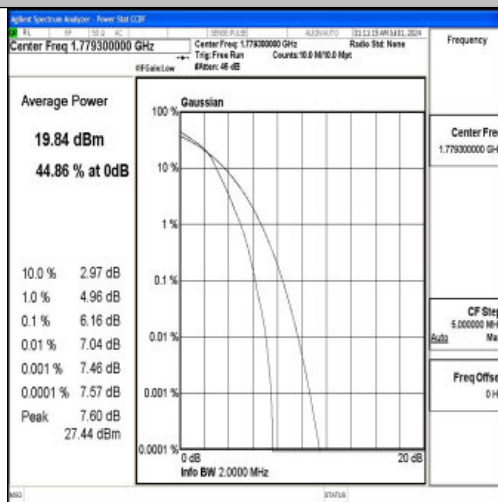
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Band66-1.4MHz-16QAM-132665-1RB#0-PASS



Band66-1.4MHz-QPSK-132665-6RB#0-PASS



Band66-1.4MHz-16QAM-132665-6RB#0-PASS

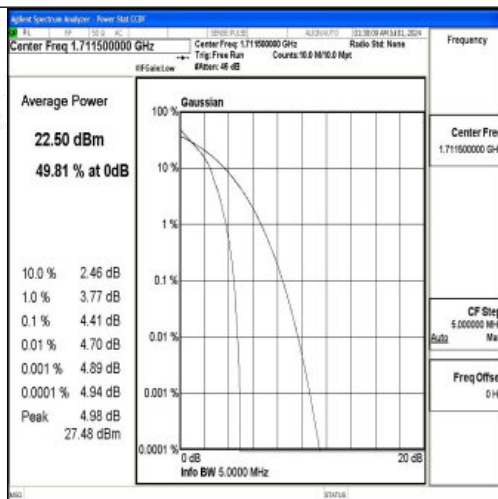


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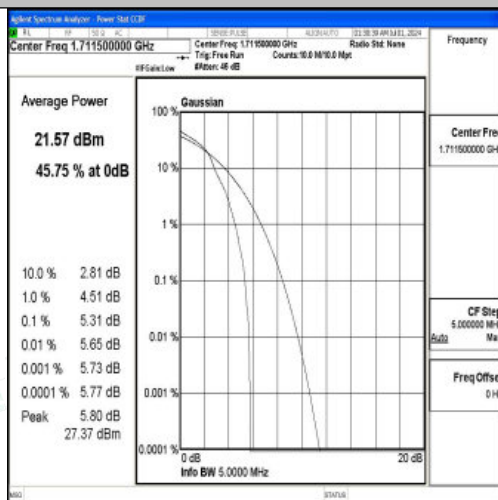
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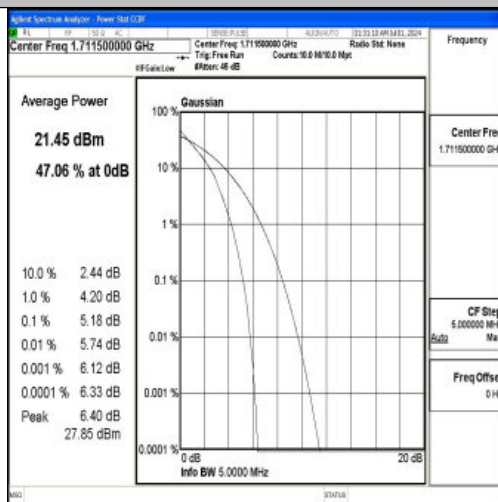
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Band66-3MHz-QPSK-131987-1RB#0-PASS



Band66-3MHz-16QAM-131987-1RB#0-PASS



Band66-3MHz-QPSK-131987-15RB#0-PASS

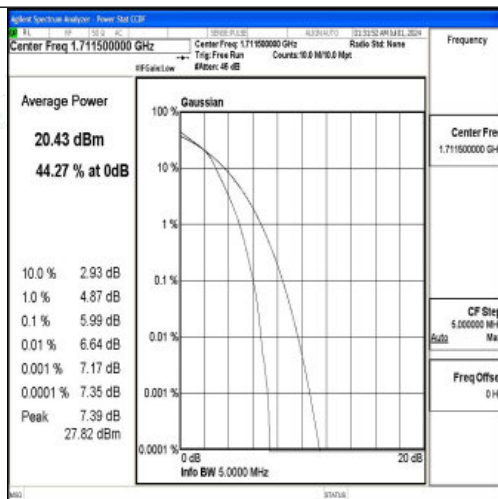


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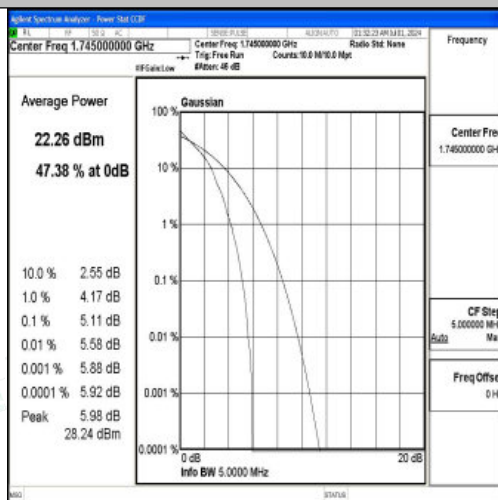
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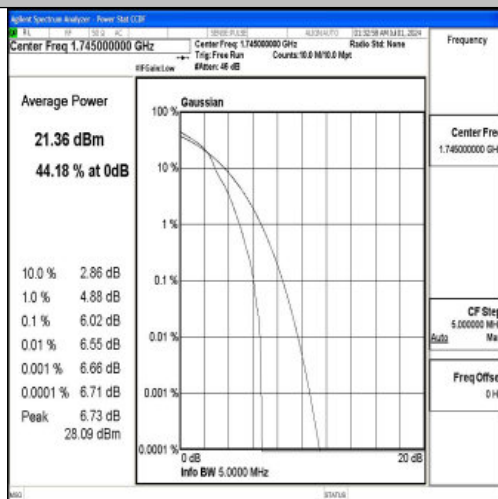
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Band66-3MHz-16QAM-131987-15RB#0-PASS



Band66-3MHz-QPSK-132322-1RB#0-PASS



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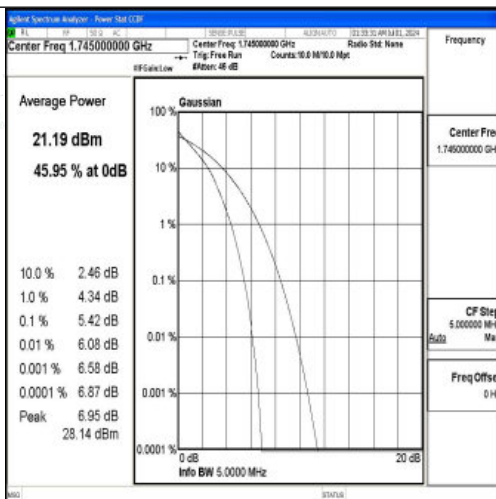


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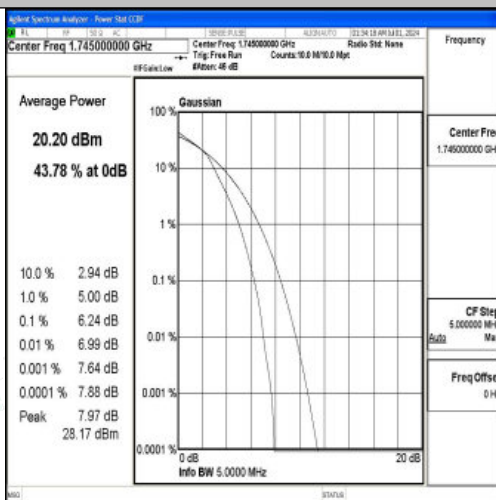
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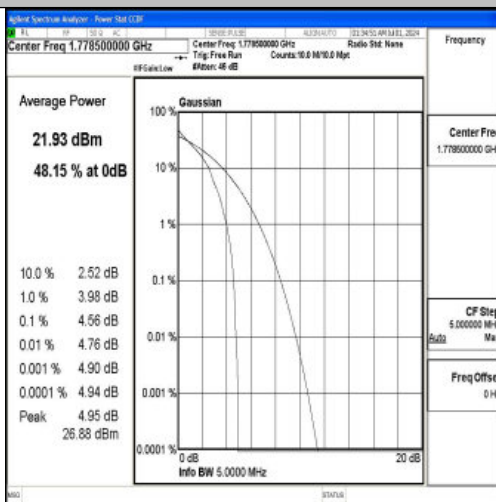
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Band66-3MHz-QPSK-132322-15RB#0-PASS



Band66-3MHz-16QAM-132322-15RB#0-PASS



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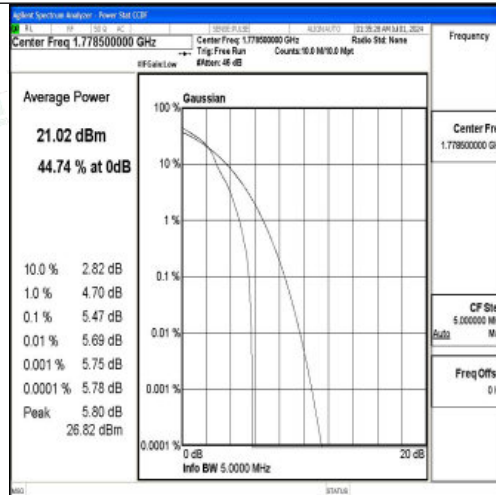


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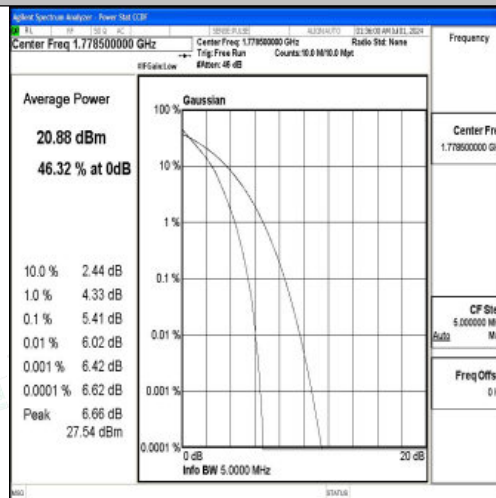
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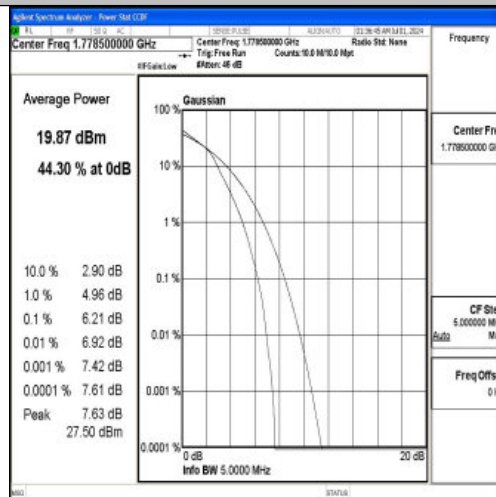
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Band66-3MHz-16QAM-132657-1RB#0-PASS



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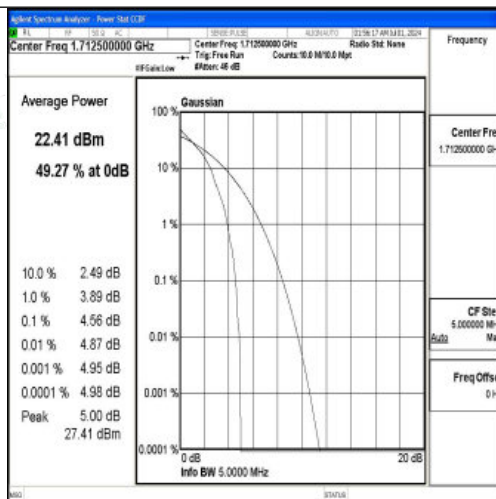


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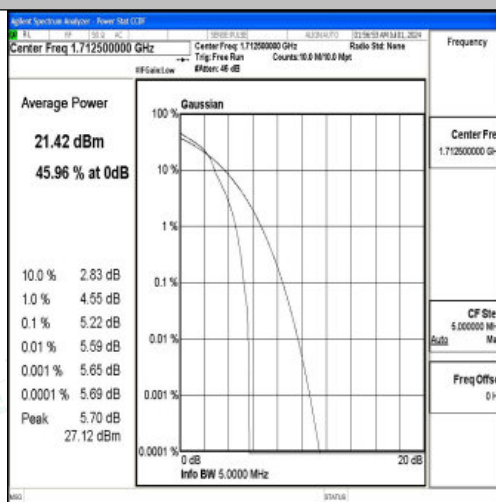
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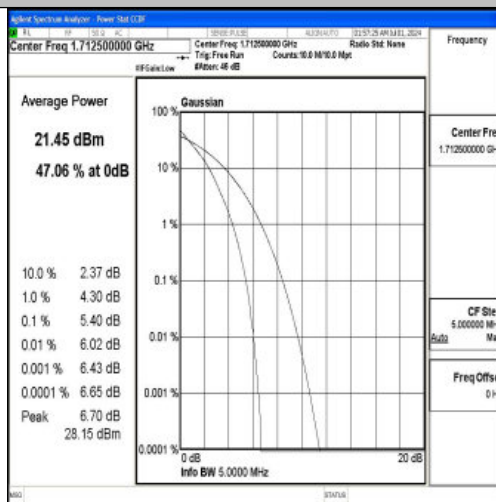
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Band66-5MHz-QPSK-131997-1RB#0-PASS



Band66-5MHz-16QAM-131997-1RB#0-PASS



Band66-5MHz-QPSK-131997-25RB#0-PASS

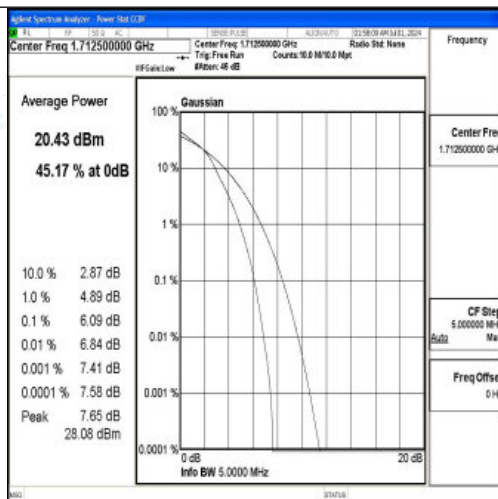


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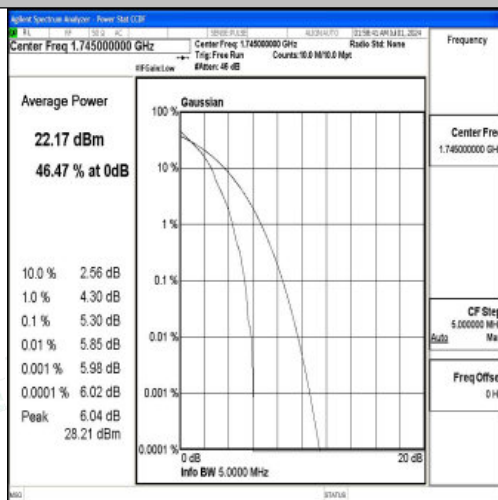
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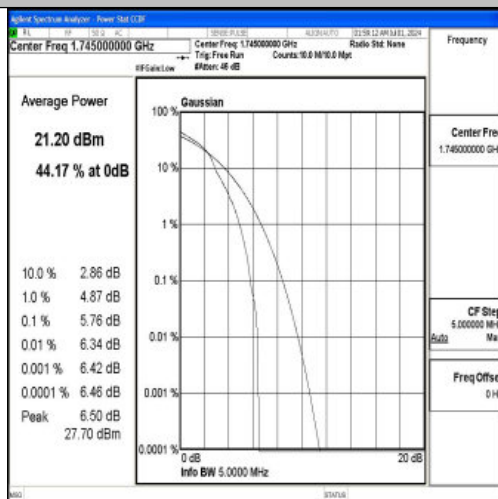
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Band66-5MHz-16QAM-131997-25RB#0-PASS



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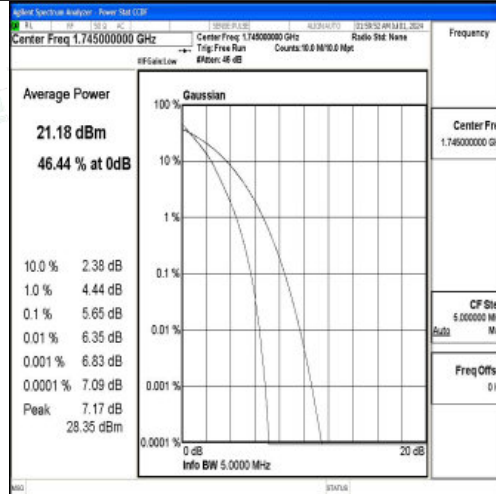


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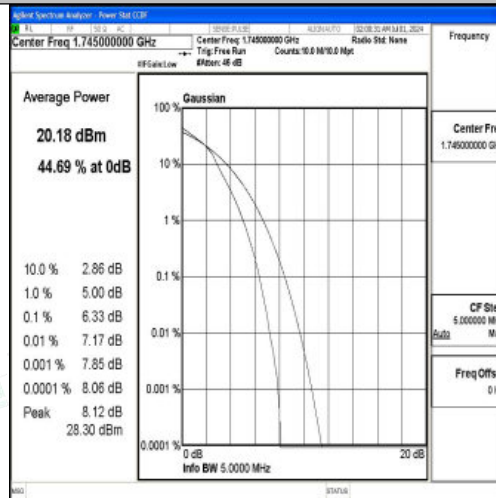
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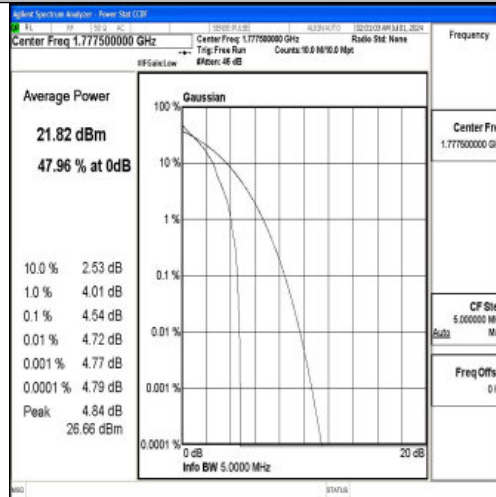
Scan code to check authenticity



Band66-5MHz-QPSK-132322-25RB#0-PASS



Band66-5MHz-16QAM-132322-25RB#0-PASS



Band66-5MHz-QPSK-132647-1RB#0-PASS

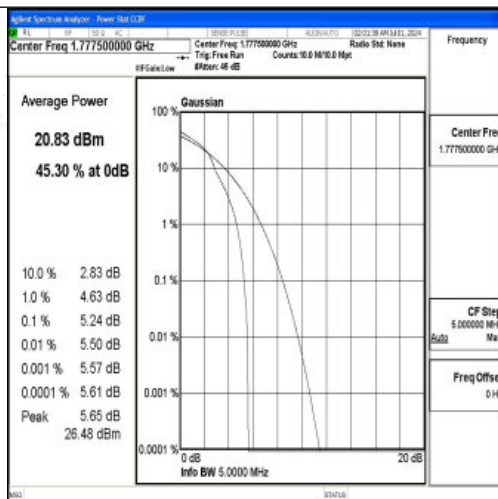


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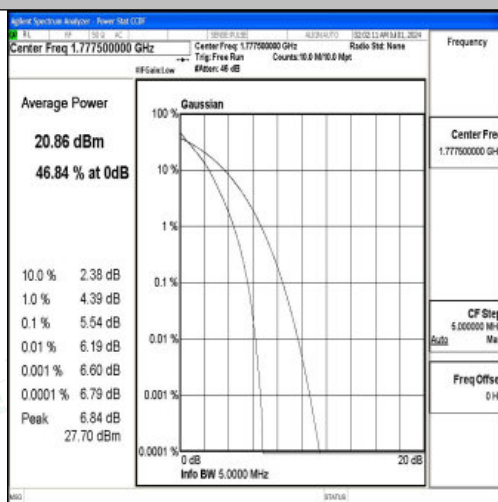
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

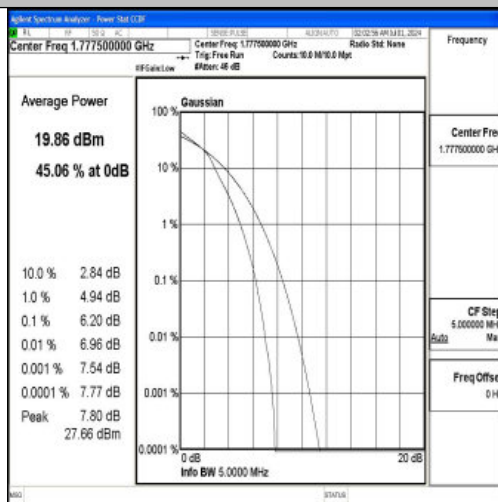
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Band66-5MHz-16QAM-132647-1RB#0-PASS



Band66-5MHz-QPSK-132647-25RB#0-PASS



Band66-5MHz-16QAM-132647-25RB#0-PASS

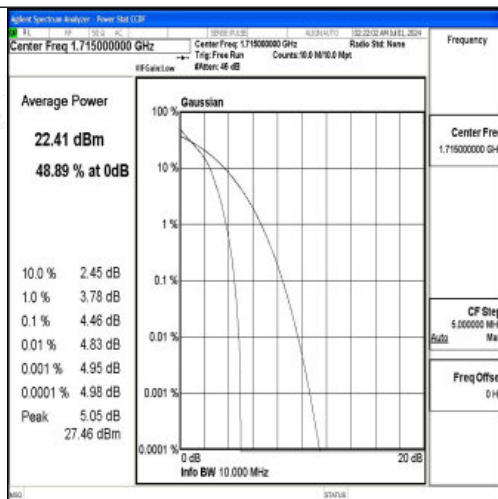


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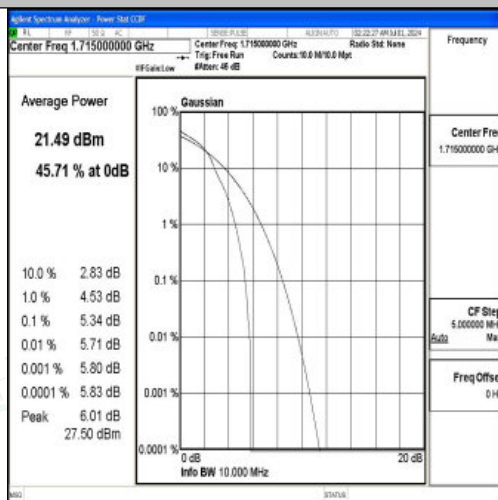
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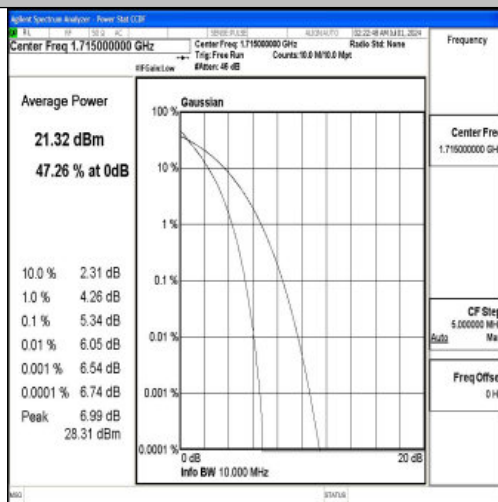
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Band66-10MHz-QPSK-132022-1RB#0-PASS



Band66-10MHz-16QAM-132022-1RB#0-PASS



Band66-10MHz-QPSK-132022-50RB#0-PASS

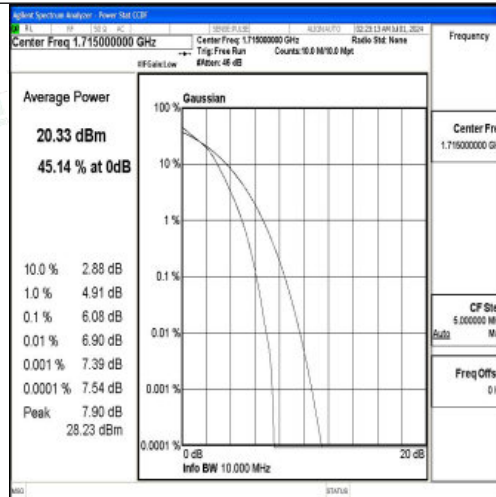


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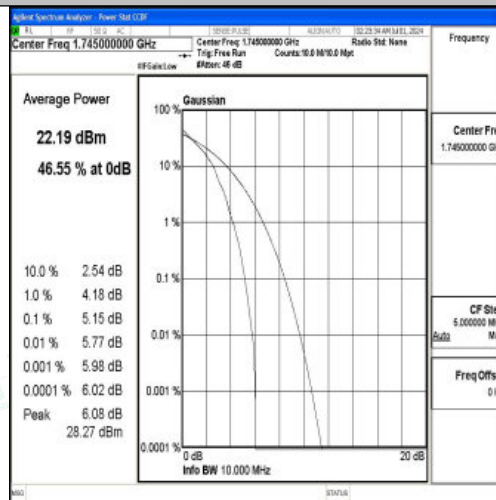
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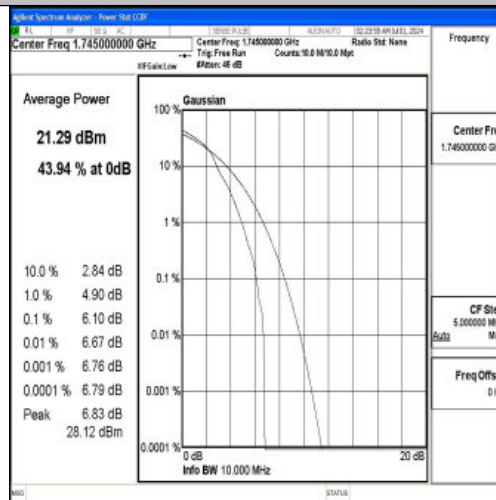
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Band66-10MHz-QPSK-132322-1RB#0-PASS



Band66-10MHz-16QAM-132322-1RB#0-PASS

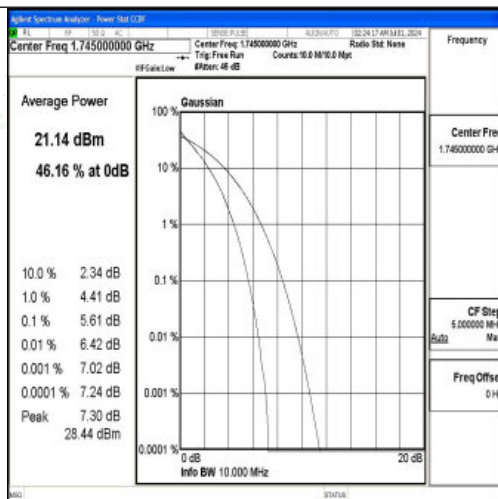


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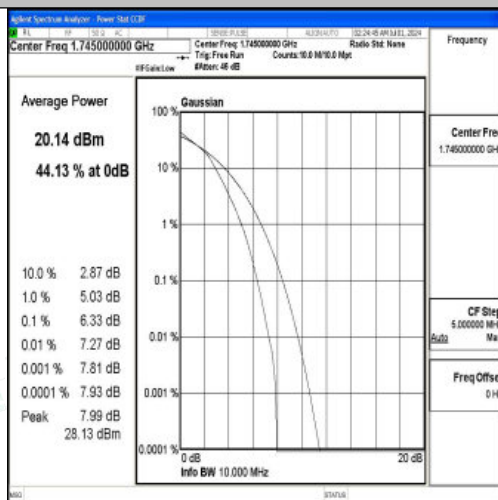
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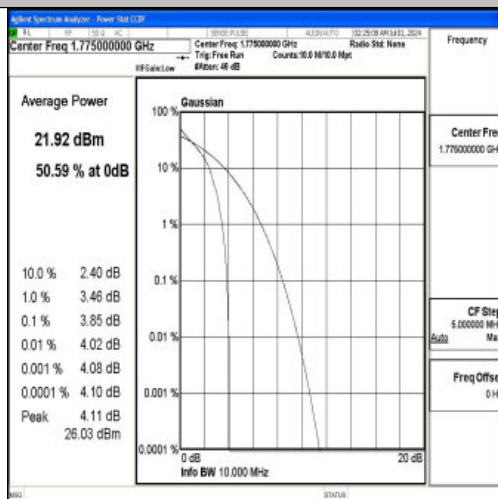
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Band66-10MHz-16QAM-132322-50RB#0-PASS



Band66-10MHz-QPSK-132622-1RB#0-PASS

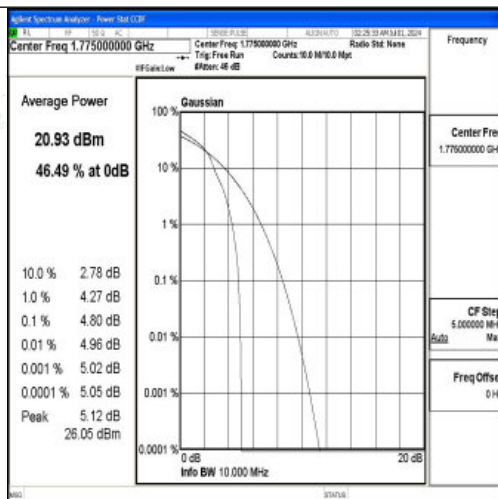


Shenzhen LCS Compliance Testing Laboratory Ltd.

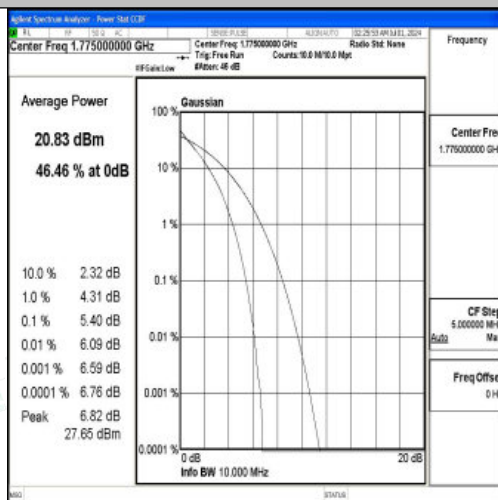
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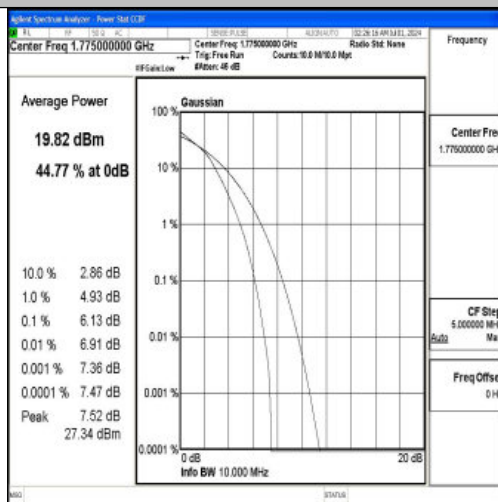
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Band66-10MHz-QPSK-132622-50RB#0-PASS



Band66-10MHz-16QAM-132622-50RB#0-PASS

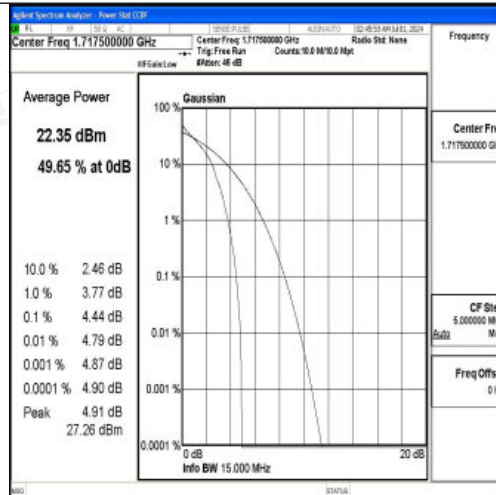


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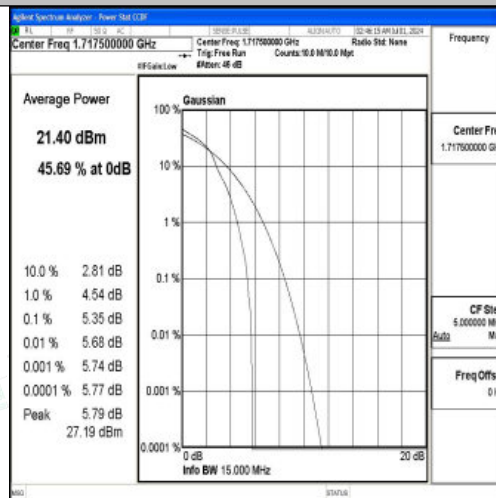
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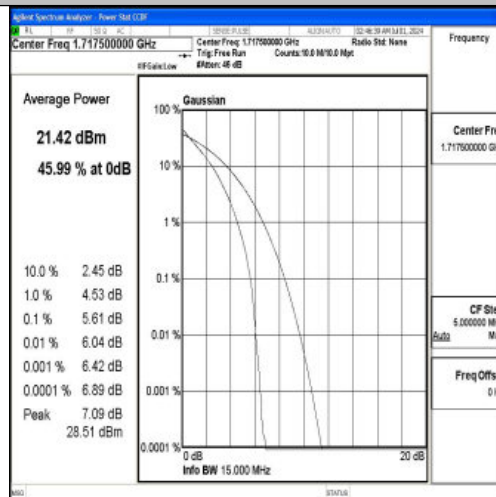
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Band66-15MHz-QPSK-132047-1RB#0-PASS



Band66-15MHz-16QAM-132047-1RB#0-PASS



Band66-15MHz-QPSK-132047-75RB#0-PASS

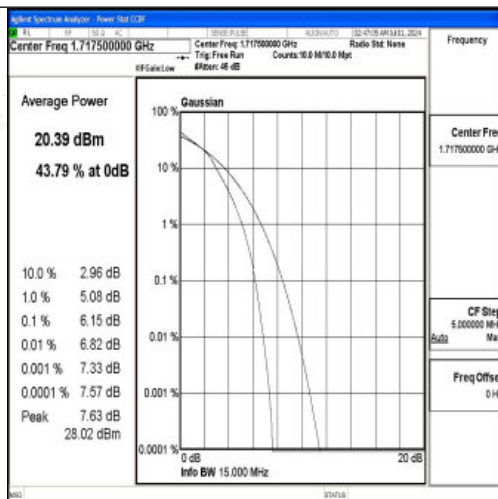


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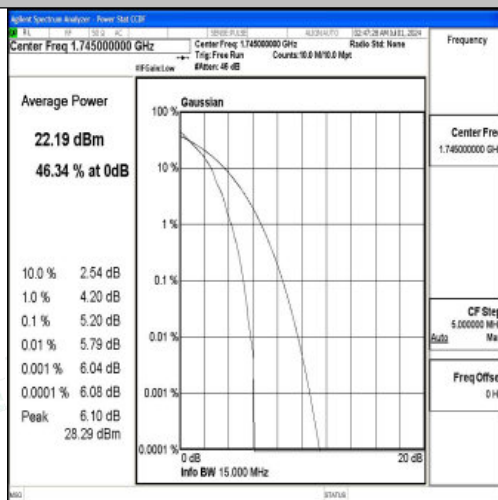
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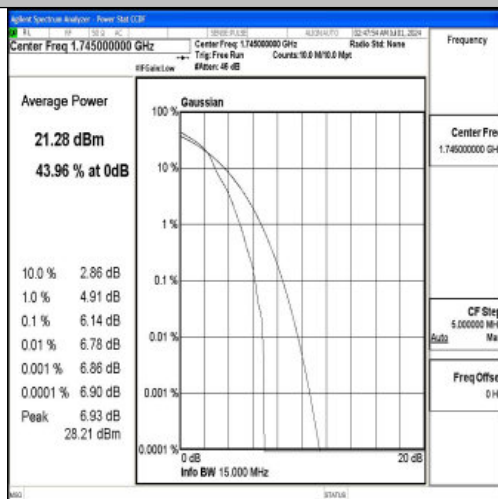
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Band66-15MHz-16QAM-132047-75RB#0-PASS



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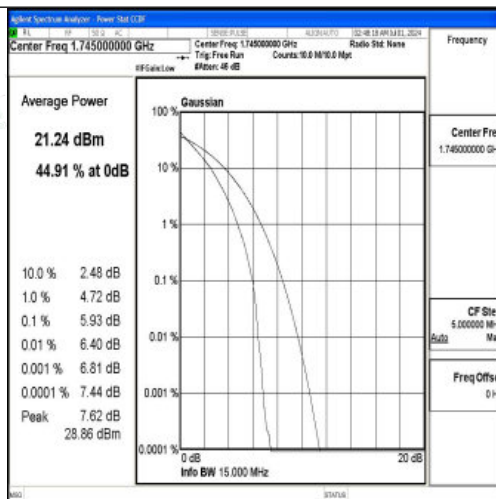


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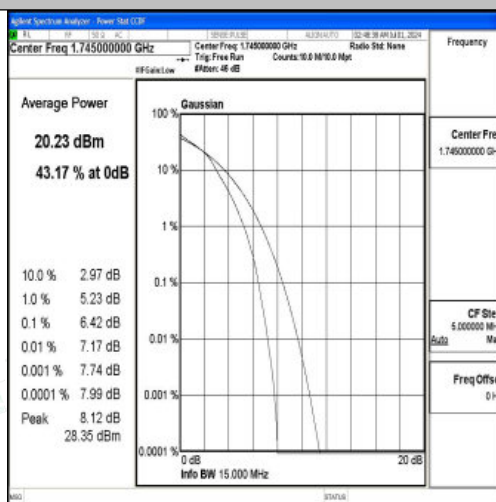
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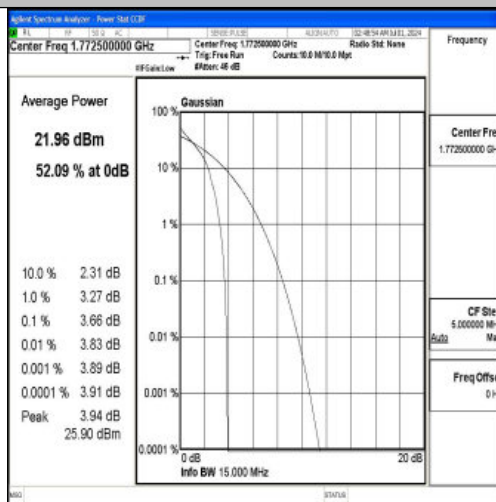
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Band66-15MHz-QPSK-132322-75RB#0-PASS



Band66-15MHz-16QAM-132322-75RB#0-PASS



Band66-15MHz-QPSK-132597-1RB#0-PASS

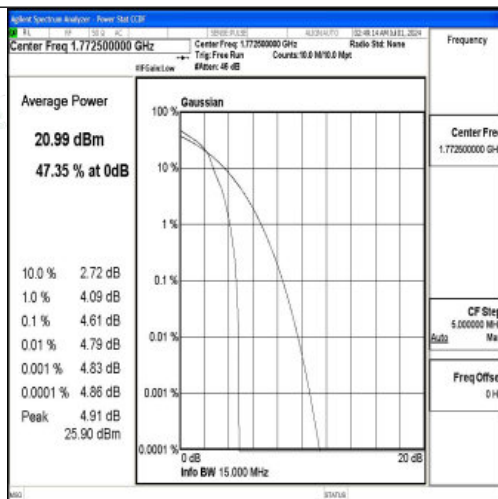


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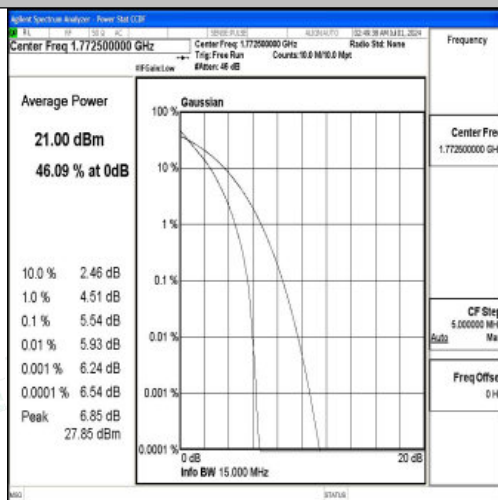
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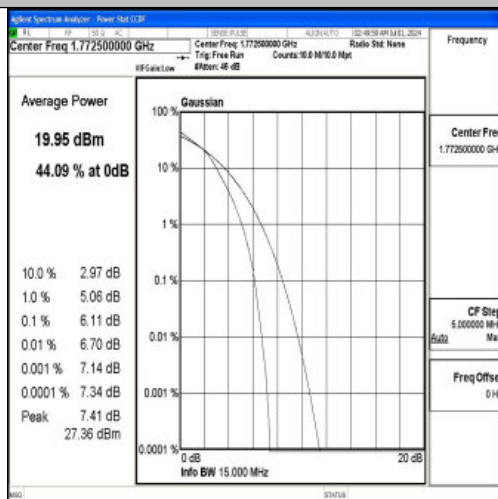
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Band66-15MHz-16QAM-132597-1RB#0-PASS



Band66-15MHz-QPSK-132597-75RB#0-PASS



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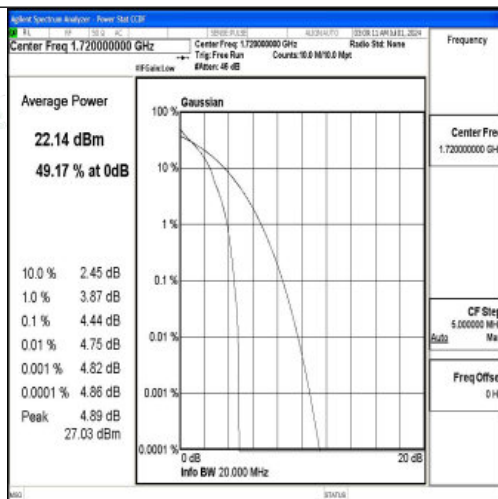


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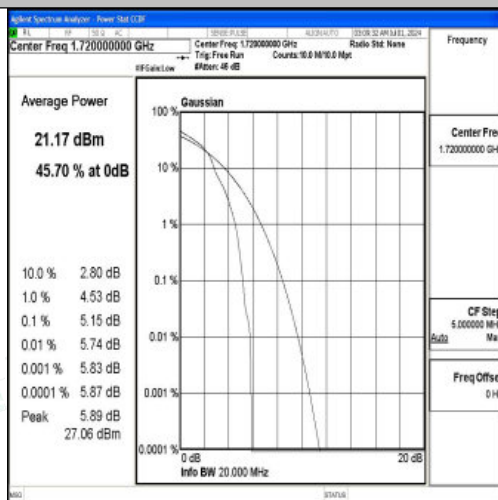
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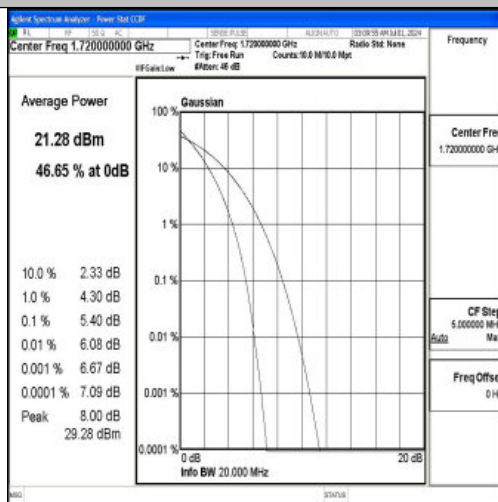
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Band66-20MHz-QPSK-132072-1RB#0-PASS



Band66-20MHz-16QAM-132072-1RB#0-PASS



Band66-20MHz-QPSK-132072-100RB#0-PASS

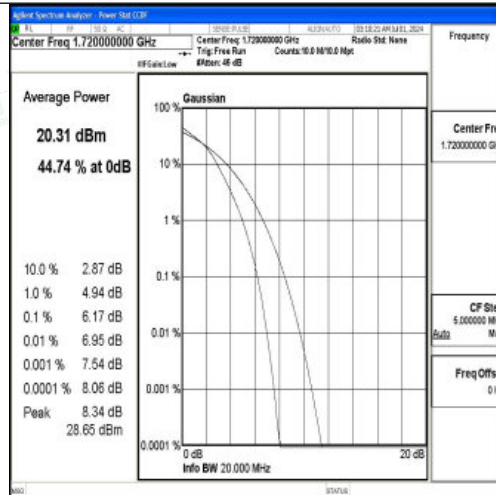


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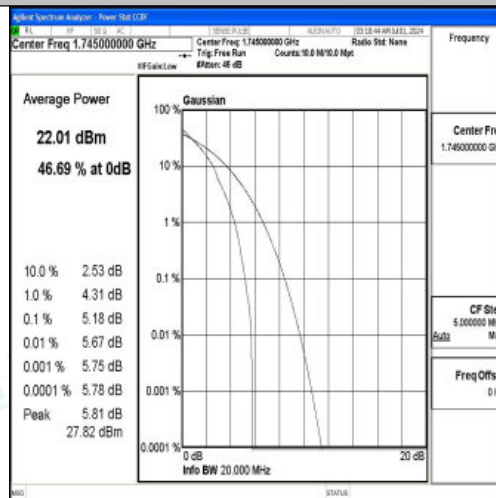
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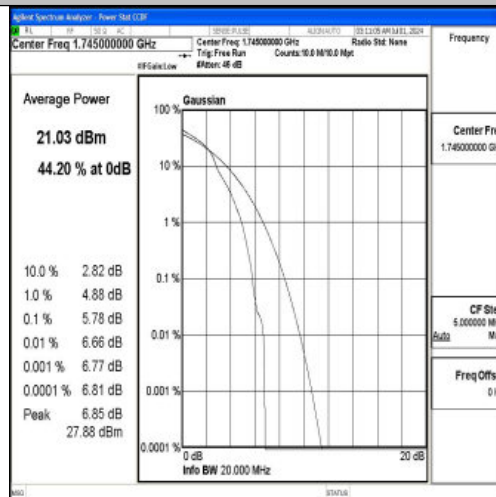
Scan code to check authenticity



Band66-20MHz-16QAM-132072-100RB#0-PASS



Band66-20MHz-QPSK-132322-1RB#0-PASS



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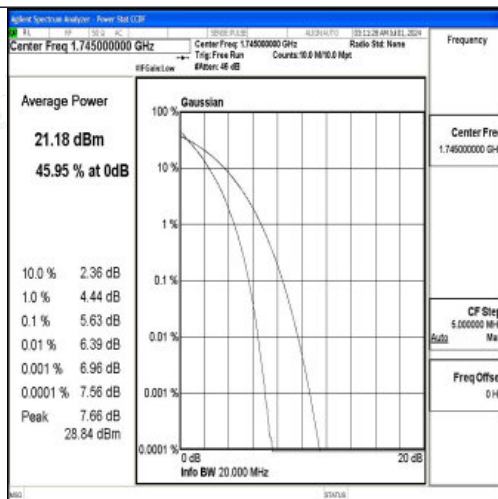


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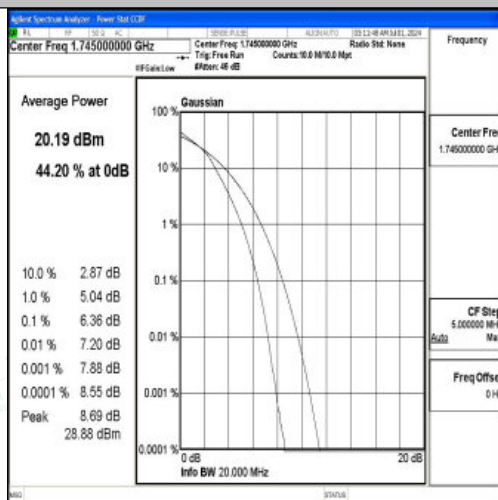
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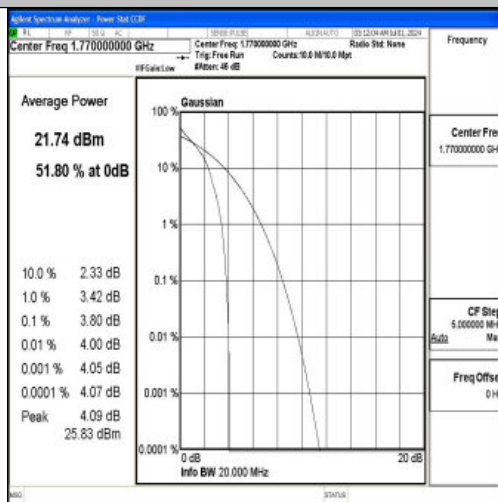
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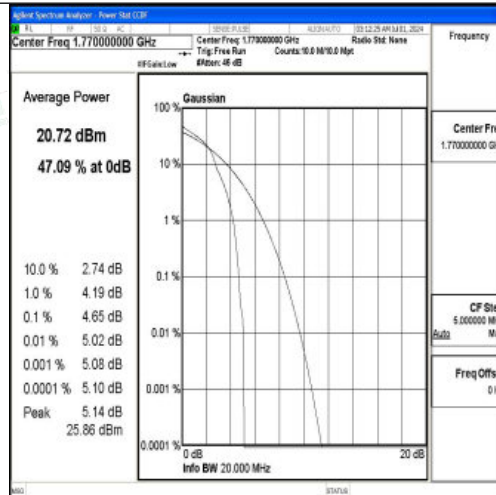


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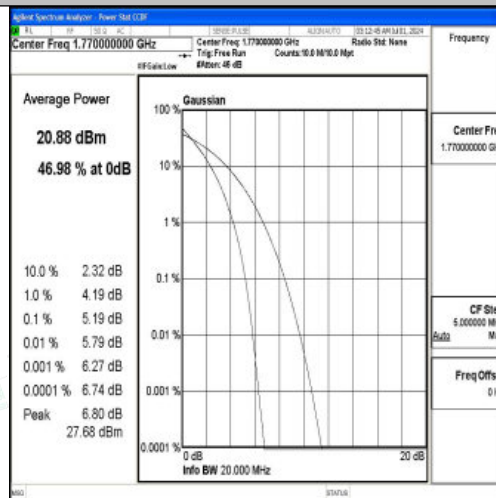
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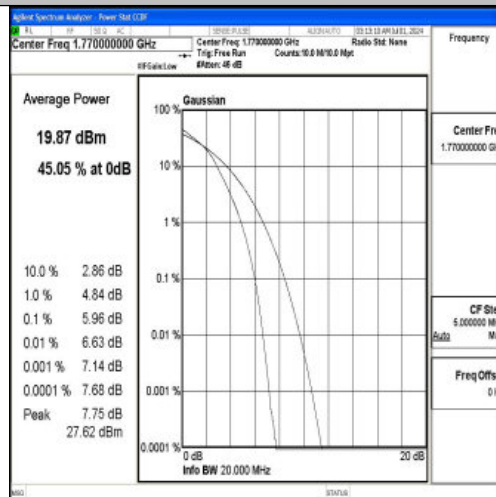
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Band66-20MHz-16QAM-132572-1RB#0-PASS



Band66-20MHz-QPSK-132572-100RB#0-PASS



Band66-20MHz-16QAM-132572-100RB#0-PASS



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

#### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 1.0927                   | 1.270                | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 1.0955                   | 1.311                | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 1.0904                   | 1.280                | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 1.0924                   | 1.317                | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 1.0898                   | 1.278                | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 1.0951                   | 1.287                | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 2.6893                   | 2.894                | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 2.6751                   | 2.909                | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 2.6875                   | 2.915                | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 2.6773                   | 2.893                | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 2.6858                   | 2.889                | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 2.6781                   | 2.893                | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 4.5176                   | 5.161                | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 4.5172                   | 5.118                | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 25RB#0           | 4.5164                   | 5.234                | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 25RB#0           | 4.5163                   | 5.207                | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | 4.5163                   | 5.182                | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | 4.5211                   | 5.159                | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 50RB#0           | 8.9871                   | 10.06                | PASS    |
| Band66 | 10MHz     | 16QAM      | 132022  | 50RB#0           | 8.9892                   | 10.04                | PASS    |
| Band66 | 10MHz     | QPSK       | 132322  | 50RB#0           | 9.0084                   | 10.00                | PASS    |
| Band66 | 10MHz     | 16QAM      | 132322  | 50RB#0           | 8.9944                   | 10.05                | PASS    |
| Band66 | 10MHz     | QPSK       | 132622  | 50RB#0           | 9.0085                   | 10.06                | PASS    |
| Band66 | 10MHz     | 16QAM      | 132622  | 50RB#0           | 9.0015                   | 9.954                | PASS    |
| Band66 | 15MHz     | QPSK       | 132047  | 75RB#0           | 13.435                   | 14.95                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132047  | 75RB#0           | 13.443                   | 14.93                | PASS    |
| Band66 | 15MHz     | QPSK       | 132322  | 75RB#0           | 13.506                   | 15.14                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132322  | 75RB#0           | 13.497                   | 15.07                | PASS    |
| Band66 | 15MHz     | QPSK       | 132597  | 75RB#0           | 13.505                   | 15.23                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132597  | 75RB#0           | 13.478                   | 14.88                | PASS    |
| Band66 | 20MHz     | QPSK       | 132072  | 100RB#0          | 17.929                   | 19.63                | PASS    |
| Band66 | 20MHz     | 16QAM      | 132072  | 100RB#0          | 17.925                   | 19.65                | PASS    |
| Band66 | 20MHz     | QPSK       | 132322  | 100RB#0          | 17.991                   | 19.83                | PASS    |



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Scan code to check authenticity

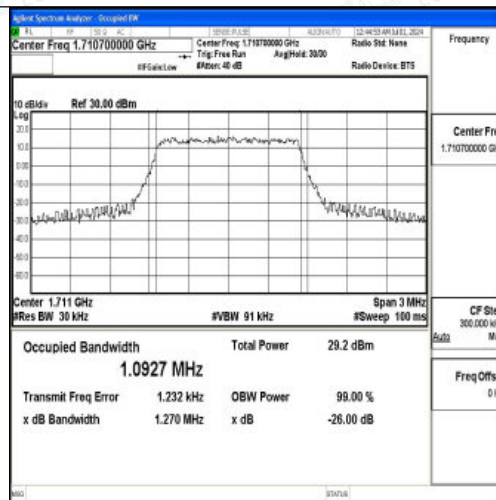


|        |       |       |        |         |        |       |      |
|--------|-------|-------|--------|---------|--------|-------|------|
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| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 17.980 | 19.69 | PASS |
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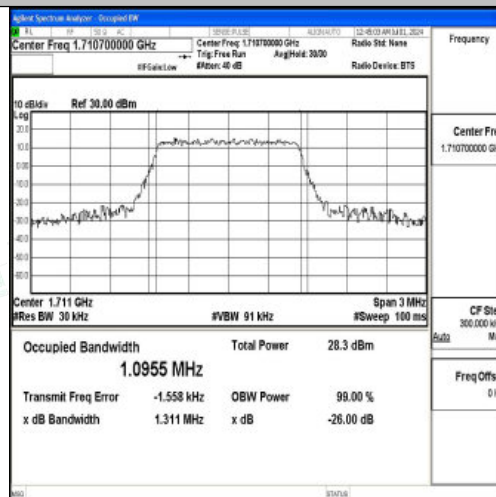




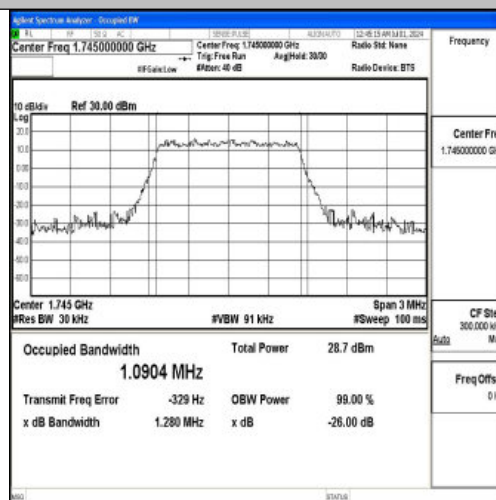
## Test Graphs



Band66-1.4MHz-QPSK-131979-6RB#0-PASS



Band66-1.4MHz-16QAM-131979-6RB#0-PASS



Band66-1.4MHz-QPSK-132322-6RB#0-PASS

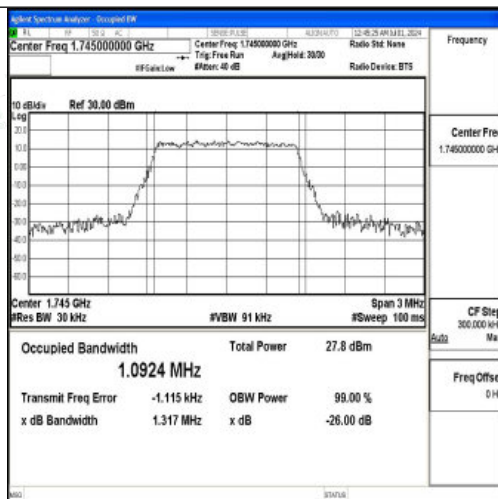


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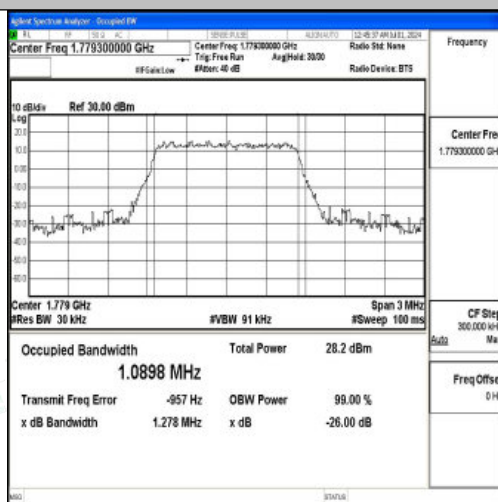
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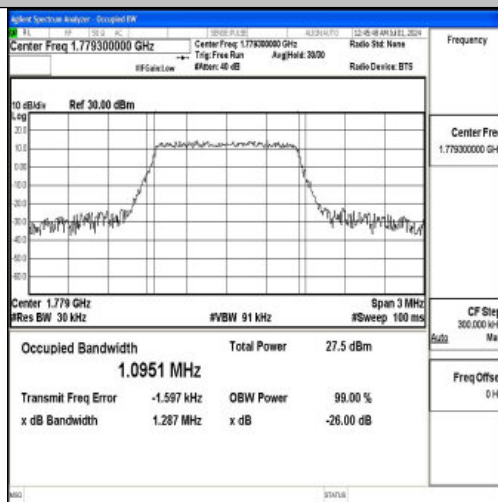
Scan code to check authenticity



Band66-1.4MHz-16QAM-132322-6RB#0-PASS



Band66-1.4MHz-QPSK-132665-6RB#0-PASS



Band66-1.4MHz-16QAM-132665-6RB#0-PASS

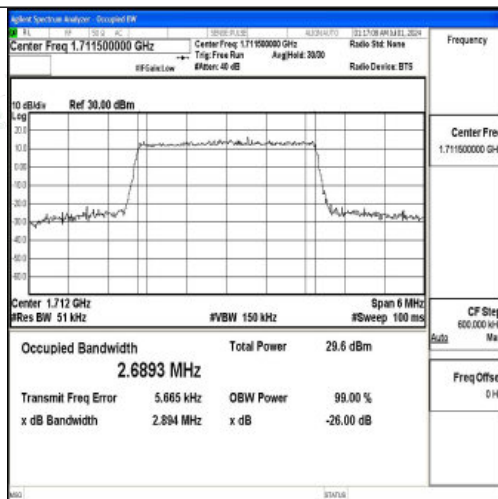


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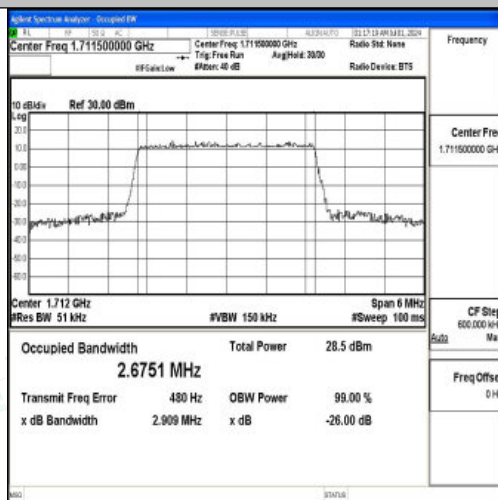
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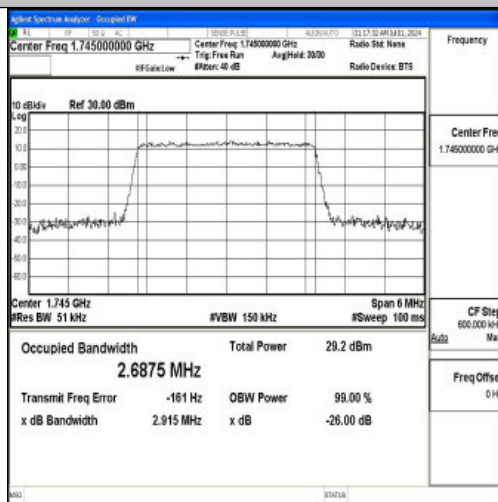
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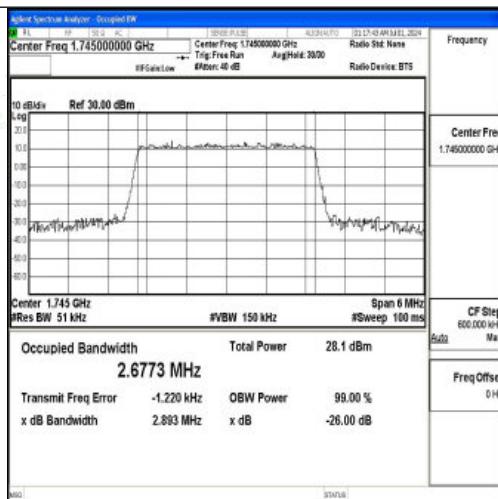


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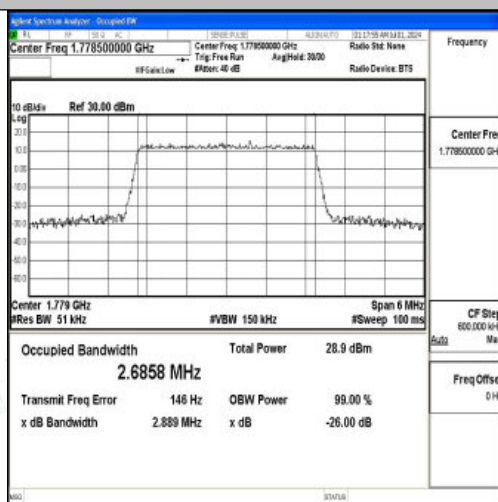
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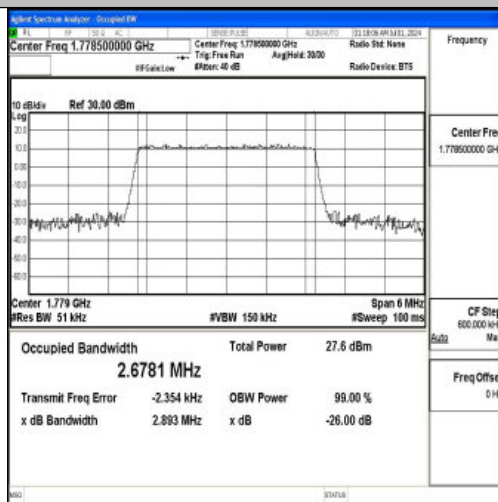
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Band66-3MHz-QPSK-132657-15RB#0-PASS



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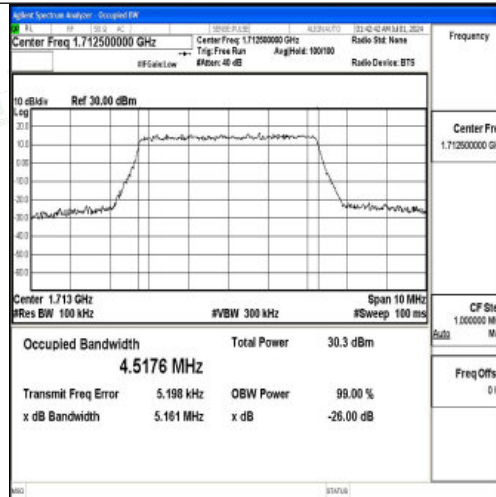


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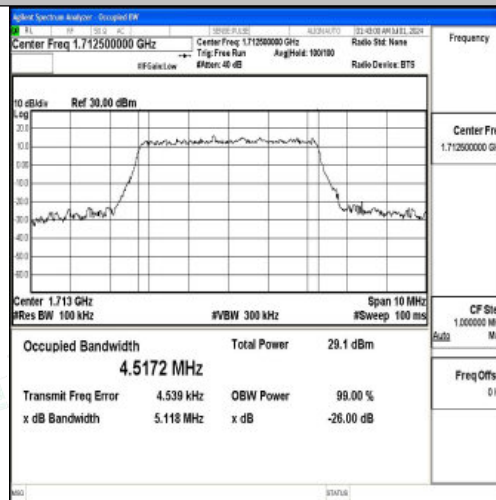
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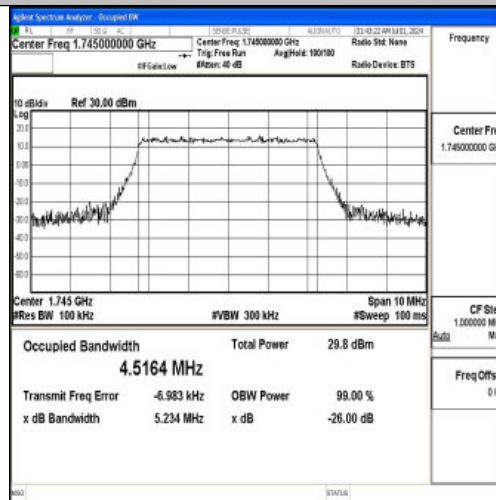
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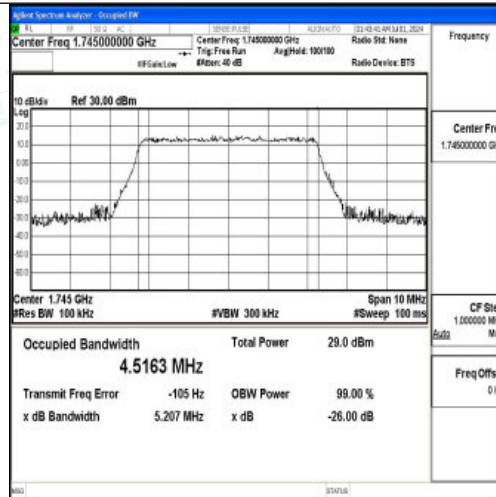


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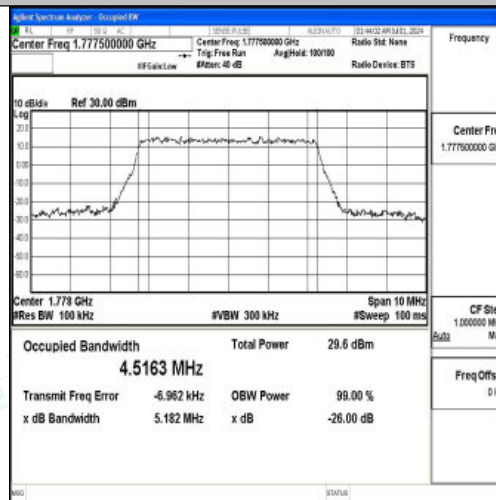
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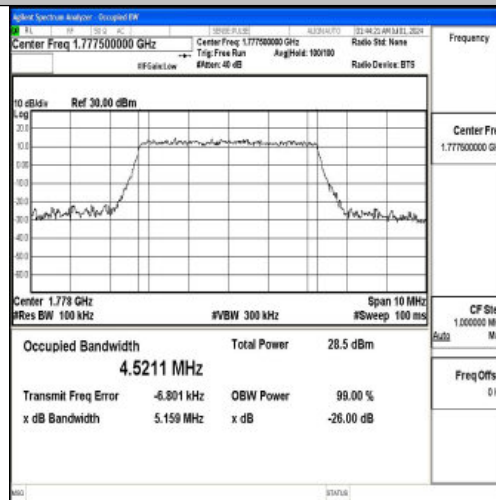
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Band66-5MHz-QPSK-132647-25RB#0-PASS



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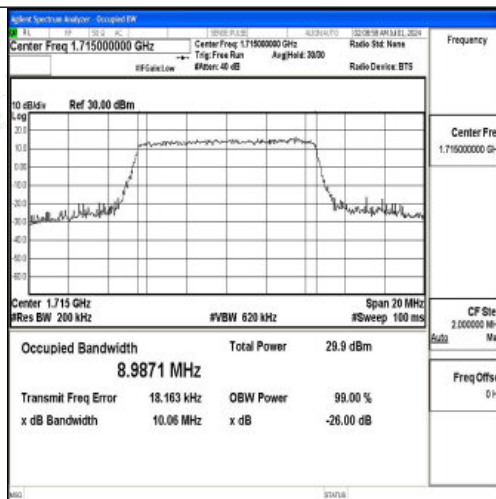


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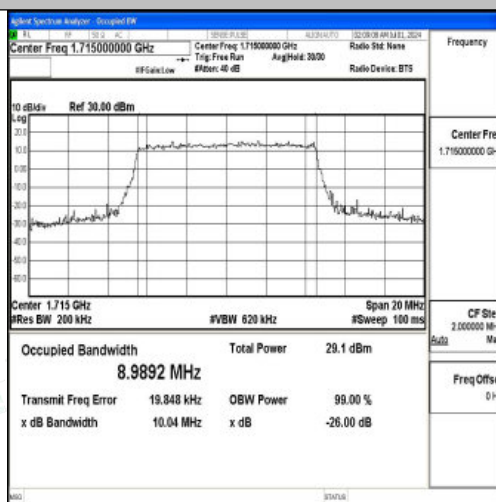
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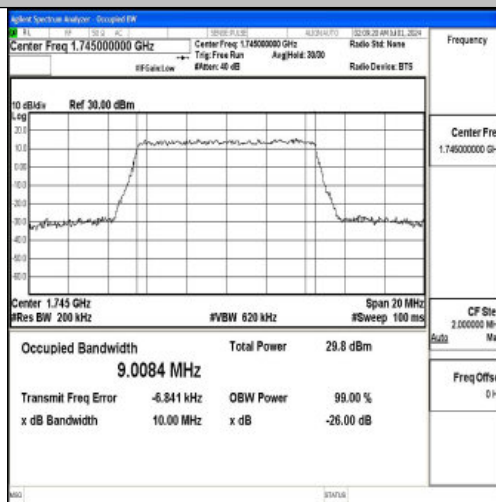
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Band66-10MHz-QPSK-132022-50RB#0-PASS



Band66-10MHz-16QAM-132022-50RB#0-PASS



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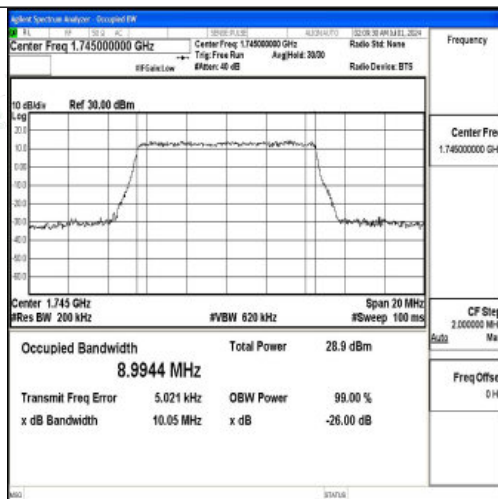


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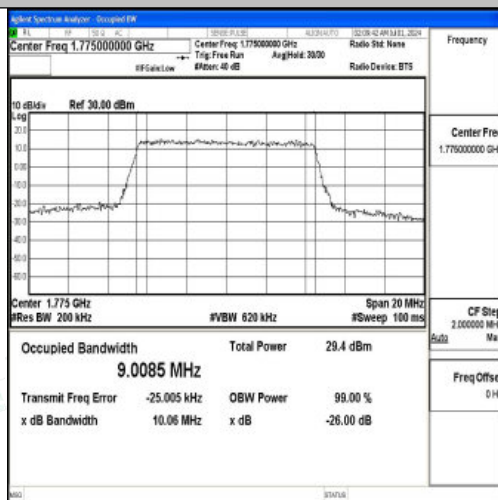
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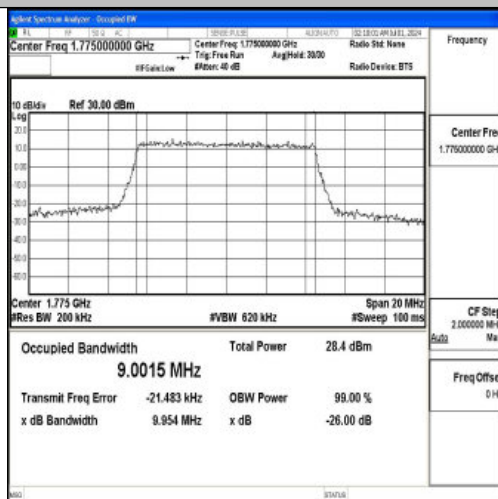
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Band66-10MHz-QPSK-132622-50RB#0-PASS



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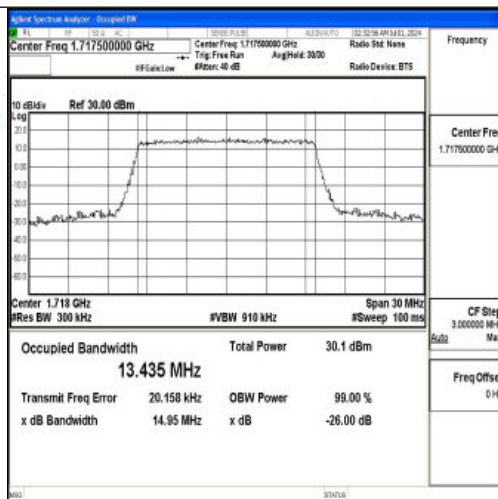


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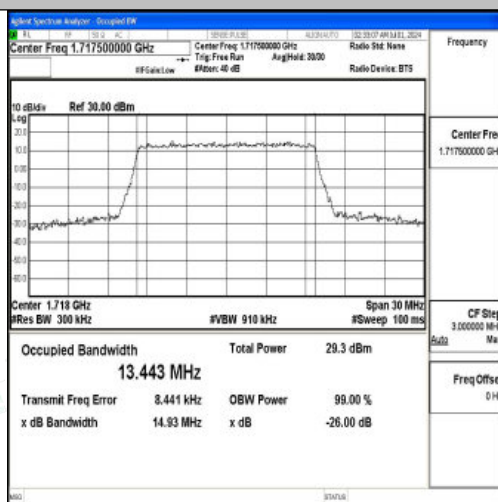
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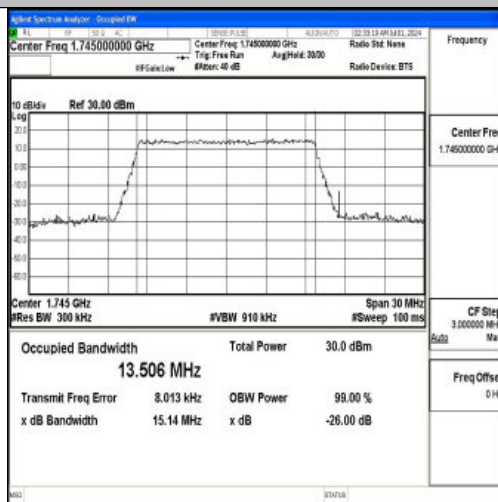
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Band66-15MHz-QPSK-132047-75RB#0-PASS



Band66-15MHz-16QAM-132047-75RB#0-PASS



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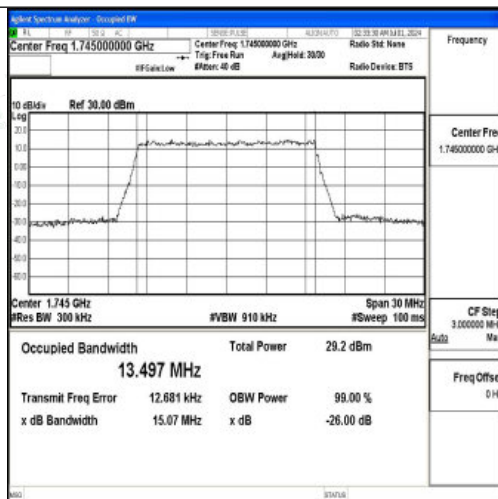


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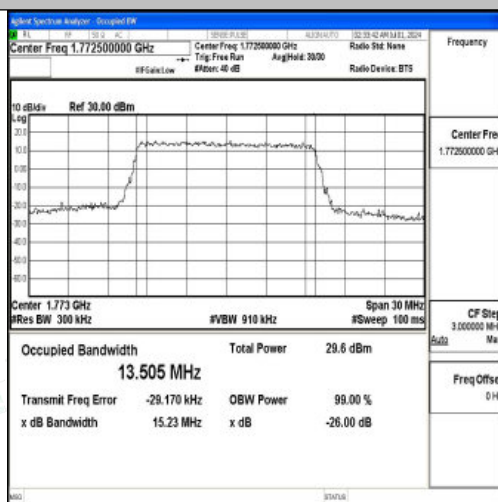
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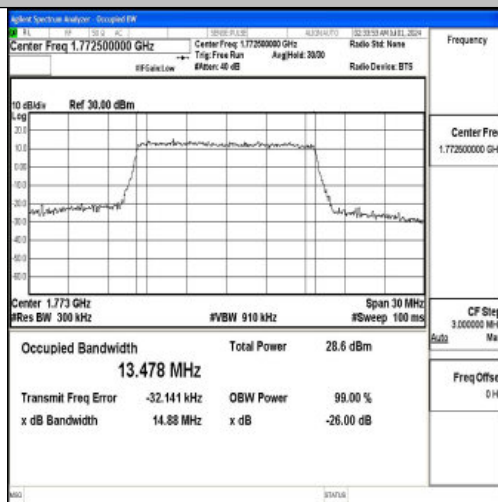
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Band66-15MHz-QPSK-132597-75RB#0-PASS



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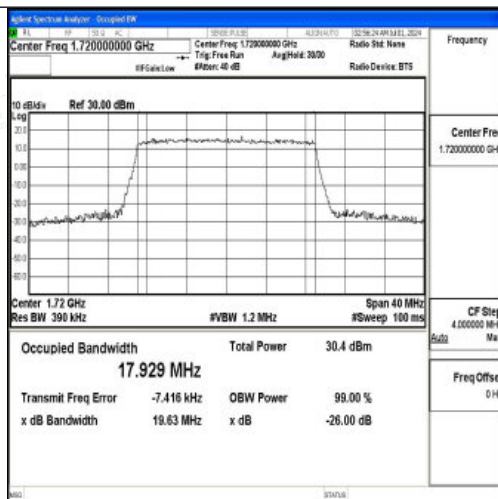


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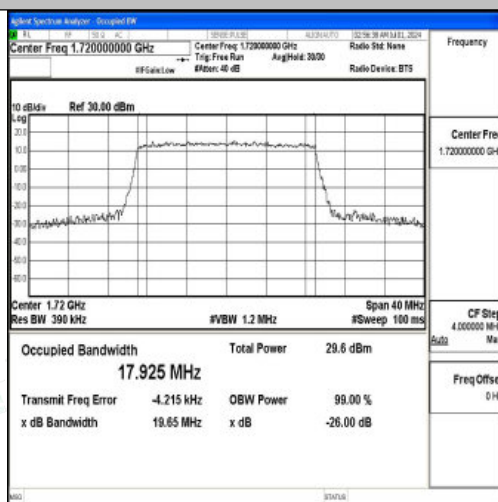
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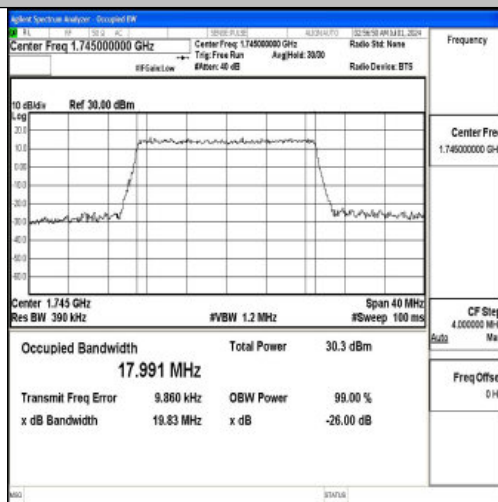
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Band66-20MHz-QPSK-132072-100RB#0-PASS



Band66-20MHz-16QAM-132072-100RB#0-PASS



Band66-20MHz-QPSK-132322-100RB#0-PASS

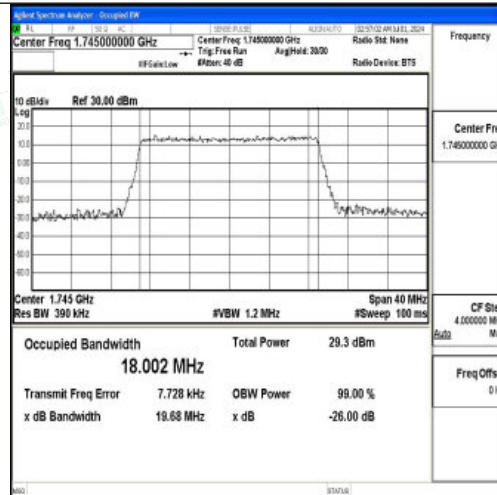


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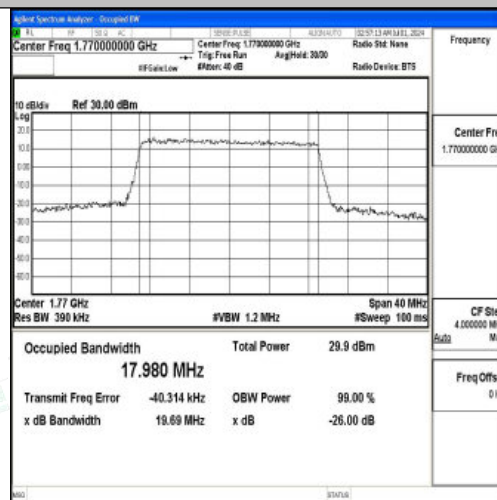
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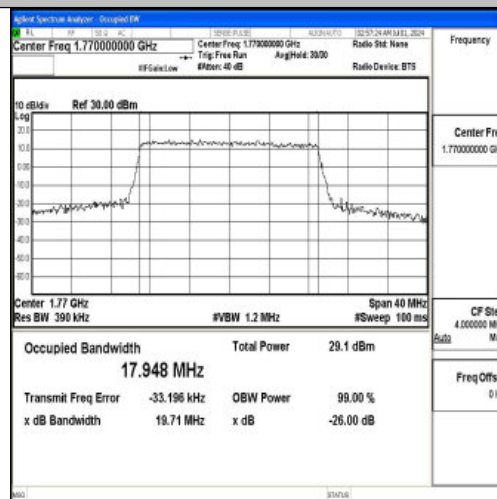
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Band66-20MHz-16QAM-132322-100RB#0-PASS



Band66-20MHz-QPSK-132572-100RB#0-PASS



Band66-20MHz-16QAM-132572-100RB#0-PASS



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## O.4 Band Edge

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Peak Frequency | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|----------------|-------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 1709.99        | -30.74      | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 1709.99        | -33.37      | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 1780.00        | -33.95      | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 1780.01        | -35.81      | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 1709.99        | -35.18      | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 1710.00        | -36.07      | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 1780.00        | -36.42      | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 1780.00        | -36.14      | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 1709.98        | -27.34      | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 1709.99        | -27.28      | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | 1780.03        | -27.62      | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | 1780.02        | -28.07      | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 50RB#0           | 1709.98        | -32.65      | PASS    |
| Band66 | 10MHz     | 16QAM      | 132022  | 50RB#0           | 1709.99        | -33.73      | PASS    |
| Band66 | 10MHz     | QPSK       | 132622  | 50RB#0           | 1780.01        | -33.31      | PASS    |
| Band66 | 10MHz     | 16QAM      | 132622  | 50RB#0           | 1780.01        | -34.28      | PASS    |
| Band66 | 15MHz     | QPSK       | 132047  | 75RB#0           | 1709.99        | -33.12      | PASS    |
| Band66 | 15MHz     | 16QAM      | 132047  | 75RB#0           | 1709.94        | -36.81      | PASS    |
| Band66 | 15MHz     | QPSK       | 132597  | 75RB#0           | 1780.02        | -32.57      | PASS    |
| Band66 | 15MHz     | 16QAM      | 132597  | 75RB#0           | 1780.10        | -36.03      | PASS    |
| Band66 | 20MHz     | QPSK       | 132072  | 100RB#0          | 1709.95        | -36.89      | PASS    |
| Band66 | 20MHz     | 16QAM      | 132072  | 100RB#0          | 1709.95        | -39.84      | PASS    |
| Band66 | 20MHz     | QPSK       | 132572  | 100RB#0          | 1780.01        | -35.01      | PASS    |
| Band66 | 20MHz     | 16QAM      | 132572  | 100RB#0          | 1780.01        | -37.42      | PASS    |



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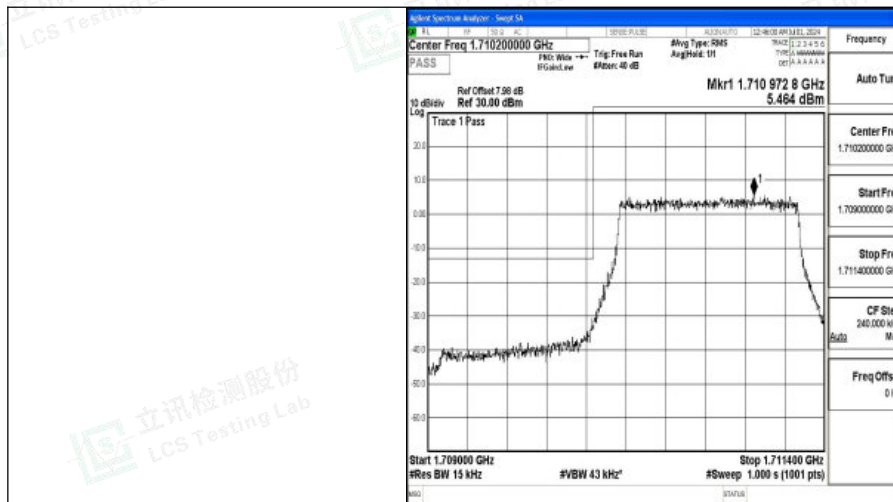
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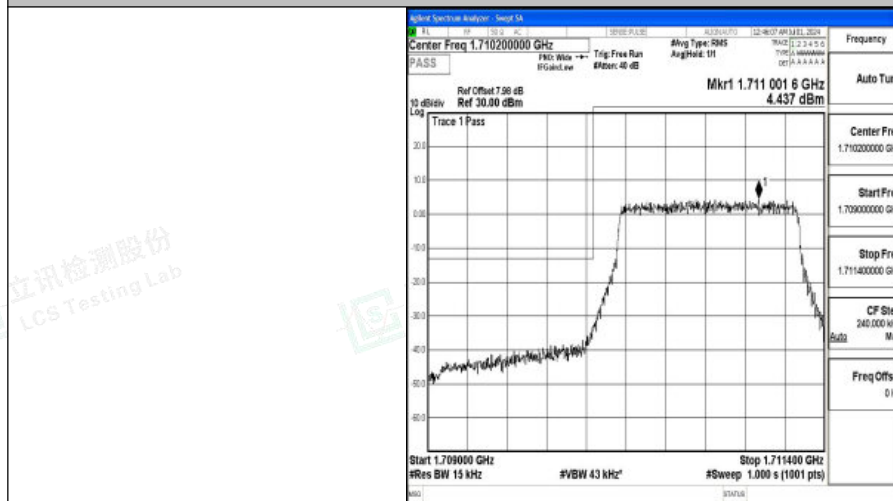
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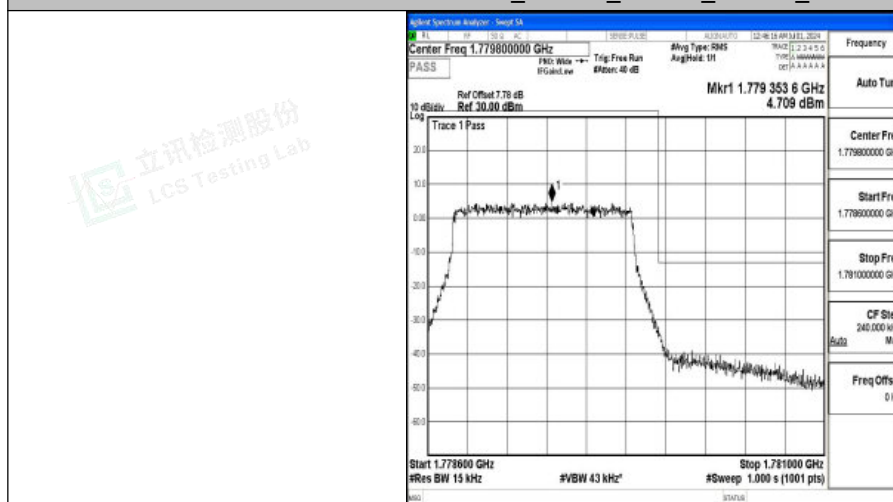
## Test Graphs



Band66\_1.4MHz\_QPSK\_131979\_6RB#0



Band66\_1.4MHz\_16QAM\_131979\_6RB#0



Band66\_1.4MHz\_QPSK\_132665\_6RB#0

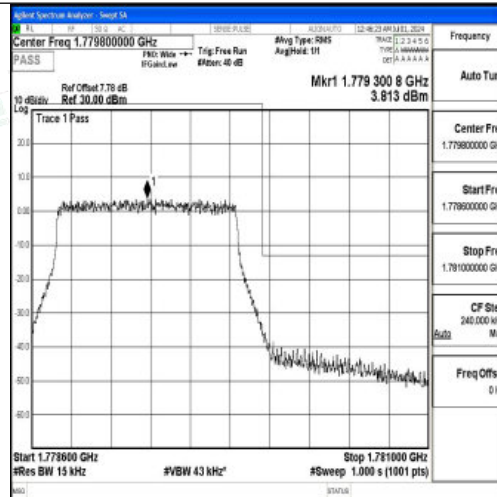


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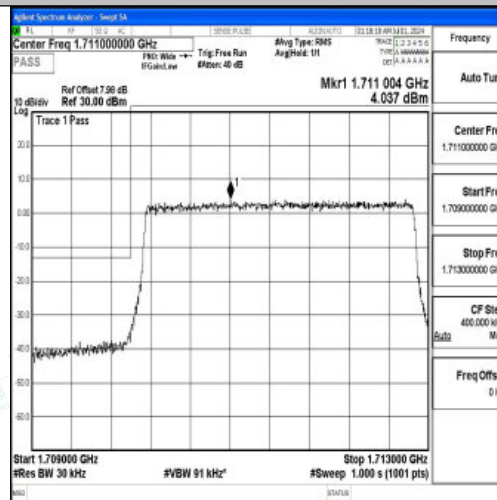
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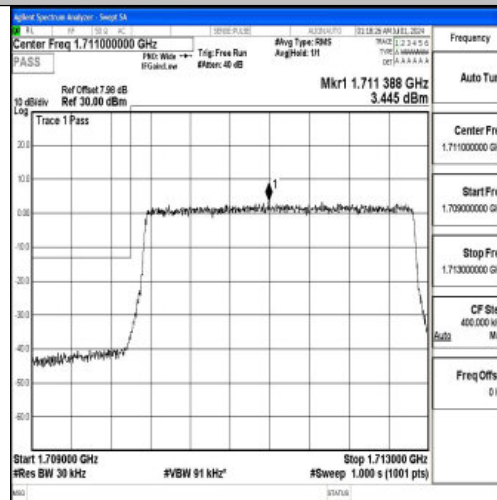
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Band66\_1.4MHz\_16QAM\_132665\_6RB#0



Band66\_3MHz\_QPSK\_131987\_15RB#0



Band66\_3MHz\_16QAM\_131987\_15RB#0

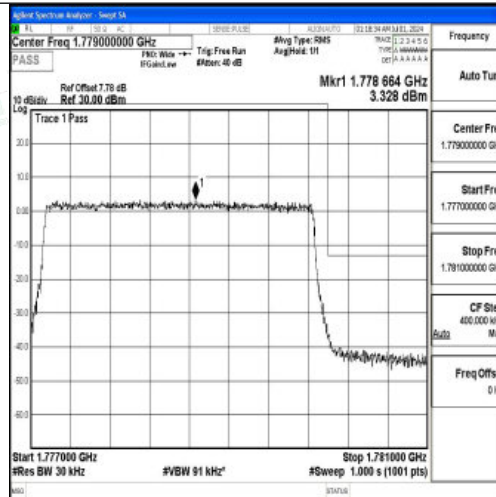


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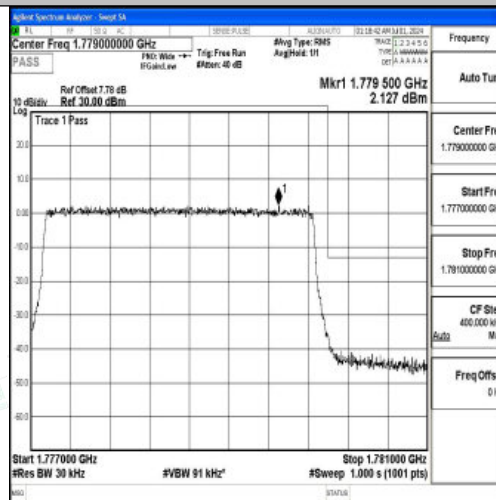
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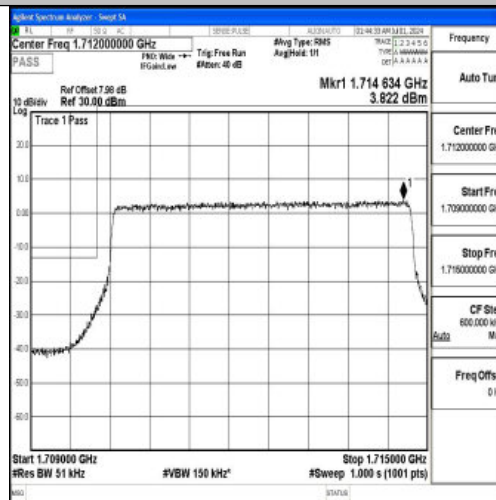
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Band66\_3MHz\_QPSK\_132657\_15RB#0



Band66\_3MHz\_16QAM\_132657\_15RB#0



Band66\_5MHz\_QPSK\_131997\_25RB#0

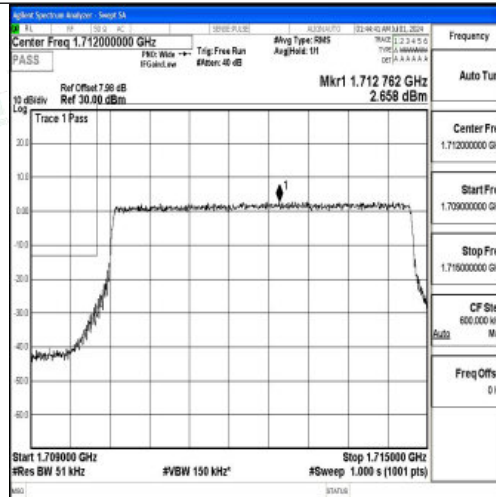


Shenzhen LCS Compliance Testing Laboratory Ltd.

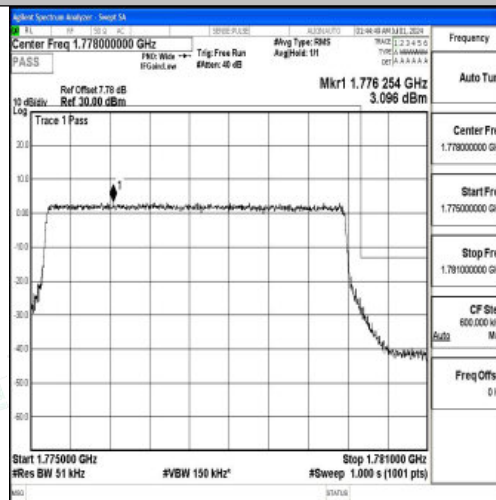
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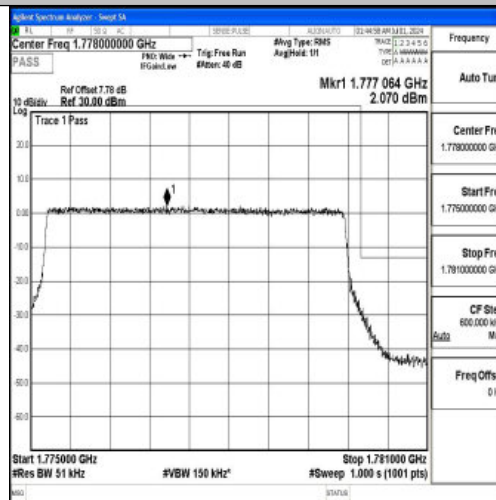
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Band66\_5MHz\_16QAM\_131997\_25RB#0



Band66\_5MHz\_QPSK\_132647\_25RB#0



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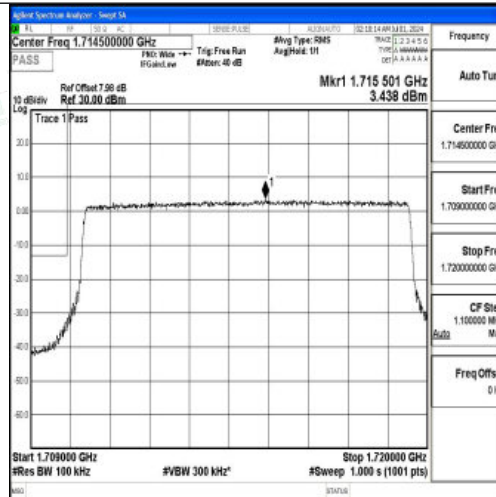


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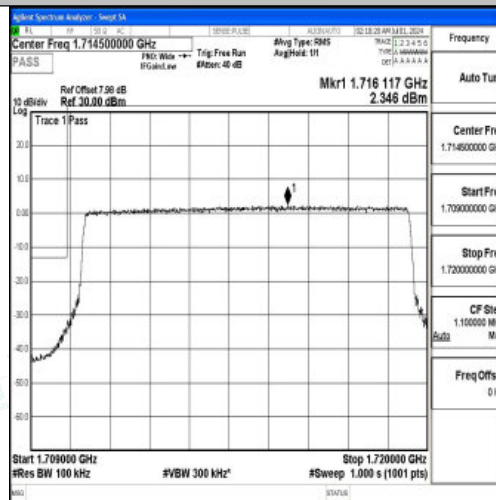
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

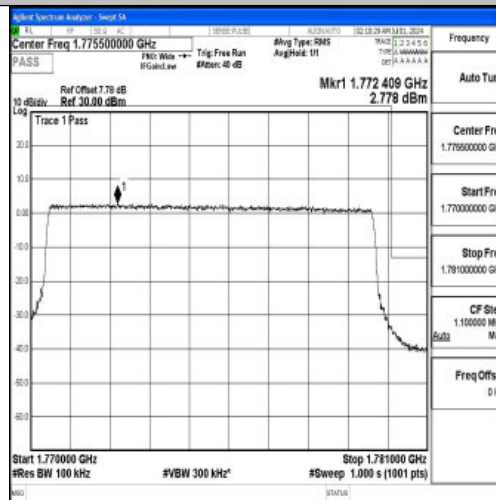
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Band66\_10MHz\_QPSK\_132022\_50RB#0



Band66\_10MHz\_16QAM\_132022\_50RB#0



Band66\_10MHz\_QPSK\_132622\_50RB#0

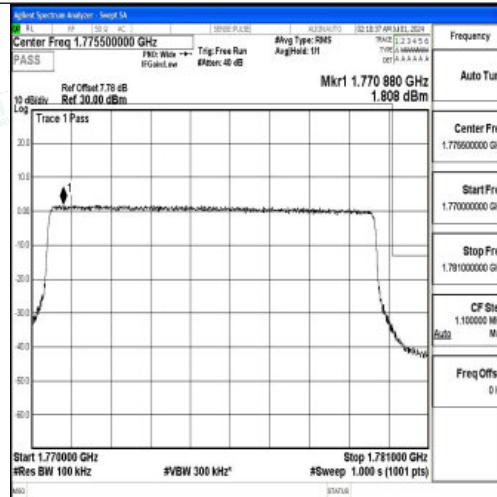


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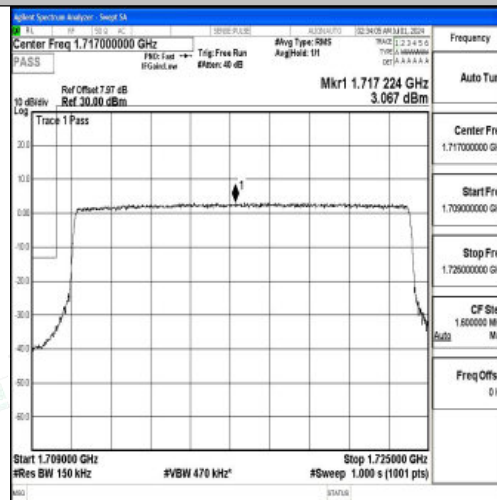
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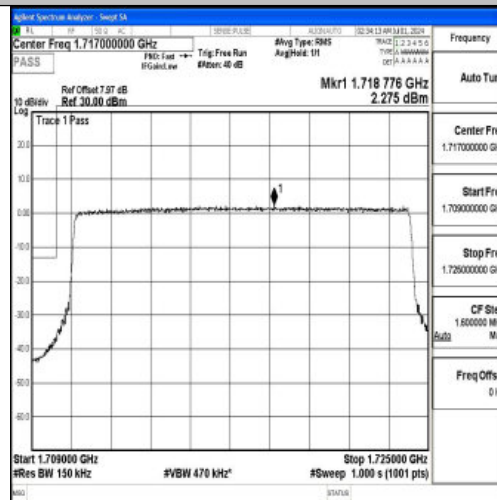
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Band66\_10MHz\_16QAM\_132622\_50RB#0



Band66\_15MHz\_QPSK\_132047\_75RB#0



Band66\_15MHz\_16QAM\_132047\_75RB#0

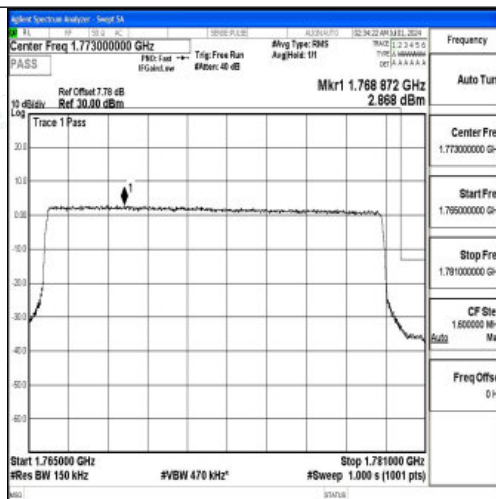


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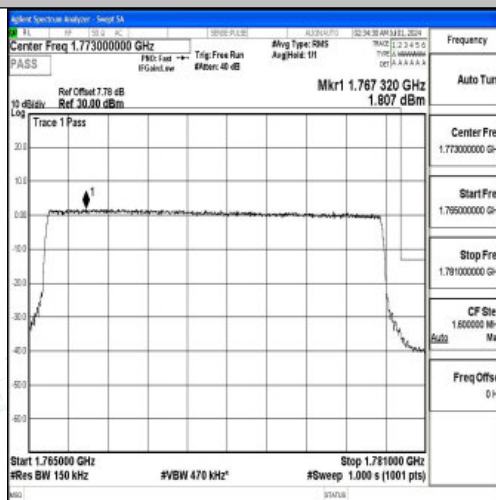
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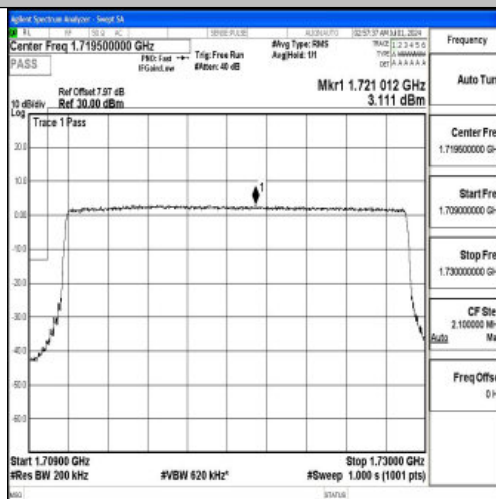
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Band66\_15MHz\_QPSK\_132597\_75RB#0



Band66\_15MHz\_16QAM\_132597\_75RB#0



Band66\_20MHz\_QPSK\_132072\_100RB#0

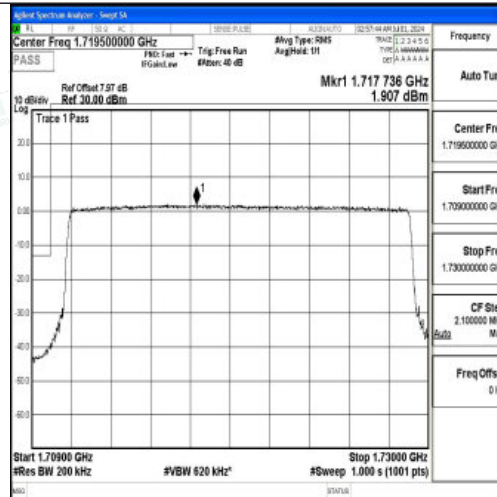


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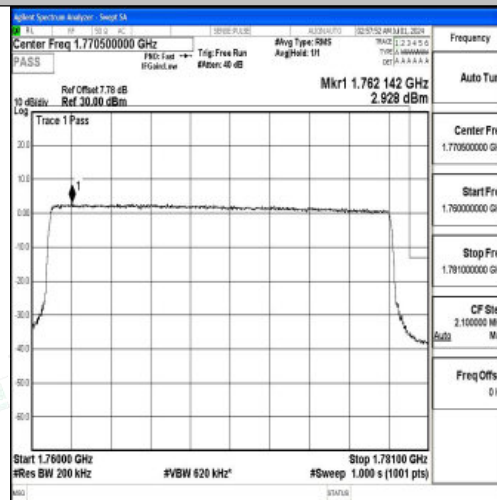
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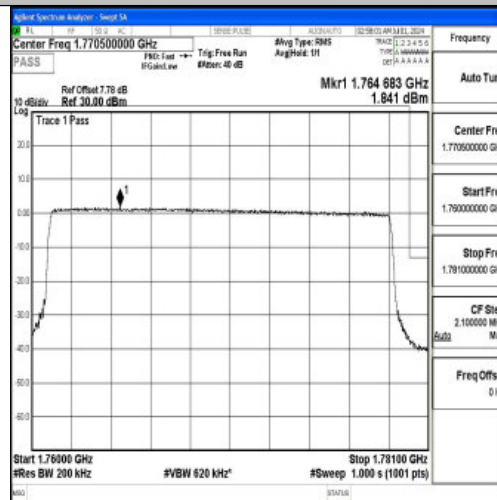
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Band66\_20MHz\_16QAM\_132072\_100RB#0



Band66\_20MHz\_QPSK\_132572\_100RB#0



Band66\_20MHz\_16QAM\_132572\_100RB#0



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## 0.5 Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 0.009~0.15      | -56.06       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 0.15~30         | -51.54       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 30~1000         | -62.89       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 1000~3000       | -39.18       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 3000~20000      | -33.34       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 0.009~0.15      | -59.43       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 0.15~30         | -51.33       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 30~1000         | -62.74       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 1000~3000       | -36.80       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 3000~20000      | -33.30       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 0.009~0.15      | -54.77       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 0.15~30         | -52.78       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 30~1000         | -62.84       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 1000~3000       | -39.17       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 3000~20000      | -33.18       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 0.009~0.15      | -59.71       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 0.15~30         | -53.20       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 30~1000         | -63.04       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 1000~3000       | -39.65       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 3000~20000      | -33.23       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 0.009~0.15      | -56.28       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 0.15~30         | -52.13       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 30~1000         | -62.17       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 1000~3000       | -38.91       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 3000~20000      | -33.47       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 0.009~0.15      | -56.88       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 0.15~30         | -52.37       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 30~1000         | -62.46       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 1000~3000       | -41.00       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 3000~20000      | -33.25       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 0.009~0.15      | -54.04       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 0.15~30         | -50.84       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 30~1000         | -62.66       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 1000~3000       | -40.26       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 3000~20000      | -33.38       | PASS    |



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|--------|------|-------|--------|-------|------------|--------|------|
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 0.009~0.15 | -58.97 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 0.15~30    | -50.77 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 30~1000    | -62.96 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 1000~3000  | -37.95 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 3000~20000 | -33.18 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -57.91 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -51.14 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -63.00 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -44.14 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -33.09 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -55.34 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 0.15~30    | -52.64 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 30~1000    | -62.85 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 1000~3000  | -42.96 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 3000~20000 | -32.94 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 0.009~0.15 | -58.62 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 0.15~30    | -51.39 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 30~1000    | -62.87 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 1000~3000  | -40.94 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 3000~20000 | -33.04 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 0.009~0.15 | -56.81 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 0.15~30    | -52.50 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 30~1000    | -62.84 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 1000~3000  | -39.60 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 3000~20000 | -33.18 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 0.009~0.15 | -55.18 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 0.15~30    | -53.06 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 30~1000    | -62.07 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 1000~3000  | -37.19 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 3000~20000 | -33.20 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 0.009~0.15 | -56.46 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 0.15~30    | -52.20 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 30~1000    | -62.17 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 1000~3000  | -37.42 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 3000~20000 | -33.04 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -57.55 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -49.87 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -61.84 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -46.15 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -33.03 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -59.03 | PASS |



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|--------|-------|-------|--------|-------|------------|--------|------|
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0 | 0.15~30    | -54.38 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0 | 30~1000    | -61.82 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0 | 1000~3000  | -44.08 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0 | 3000~20000 | -32.75 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 0.009~0.15 | -54.38 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 0.15~30    | -53.29 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 30~1000    | -61.65 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 1000~3000  | -37.85 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 3000~20000 | -33.04 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 0.009~0.15 | -60.34 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 0.15~30    | -51.10 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 30~1000    | -61.95 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 1000~3000  | -40.91 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 3000~20000 | -32.76 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 0.009~0.15 | -56.60 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 0.15~30    | -51.18 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 30~1000    | -62.75 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 1000~3000  | -38.20 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 3000~20000 | -33.44 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 0.009~0.15 | -58.97 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 0.15~30    | -49.94 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 30~1000    | -62.58 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 1000~3000  | -36.85 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 3000~20000 | -33.41 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -55.33 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -51.02 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -62.79 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -42.73 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -32.80 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -60.78 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 0.15~30    | -50.85 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 30~1000    | -62.33 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 1000~3000  | -43.77 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 3000~20000 | -33.12 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 0.009~0.15 | -58.63 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 0.15~30    | -52.61 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 30~1000    | -62.92 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 1000~3000  | -44.48 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 3000~20000 | -33.15 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 0.009~0.15 | -56.23 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 0.15~30    | -52.53 | PASS |



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| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 30~1000    | -62.75 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 1000~3000  | -40.71 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 3000~20000 | -33.03 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 0.009~0.15 | -57.24 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 0.15~30    | -50.44 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 30~1000    | -62.39 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 1000~3000  | -38.82 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 3000~20000 | -33.33 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 0.009~0.15 | -56.67 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 0.15~30    | -51.48 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 30~1000    | -62.73 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 1000~3000  | -38.25 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 3000~20000 | -32.87 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -57.60 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -52.33 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -62.75 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -42.02 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -33.13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -58.58 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 0.15~30    | -53.97 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 30~1000    | -63.02 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 1000~3000  | -42.79 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 3000~20000 | -33.19 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 0.009~0.15 | -57.94 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 0.15~30    | -51.84 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 30~1000    | -62.91 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 1000~3000  | -41.45 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 3000~20000 | -33.09 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 0.009~0.15 | -58.95 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 0.15~30    | -53.39 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 30~1000    | -62.70 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 1000~3000  | -39.82 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 3000~20000 | -33.01 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 0.009~0.15 | -57.88 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 0.15~30    | -53.84 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 30~1000    | -62.64 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 1000~3000  | -36.32 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 3000~20000 | -33.01 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 0.009~0.15 | -57.92 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 0.15~30    | -51.26 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 30~1000    | -62.83 | PASS |



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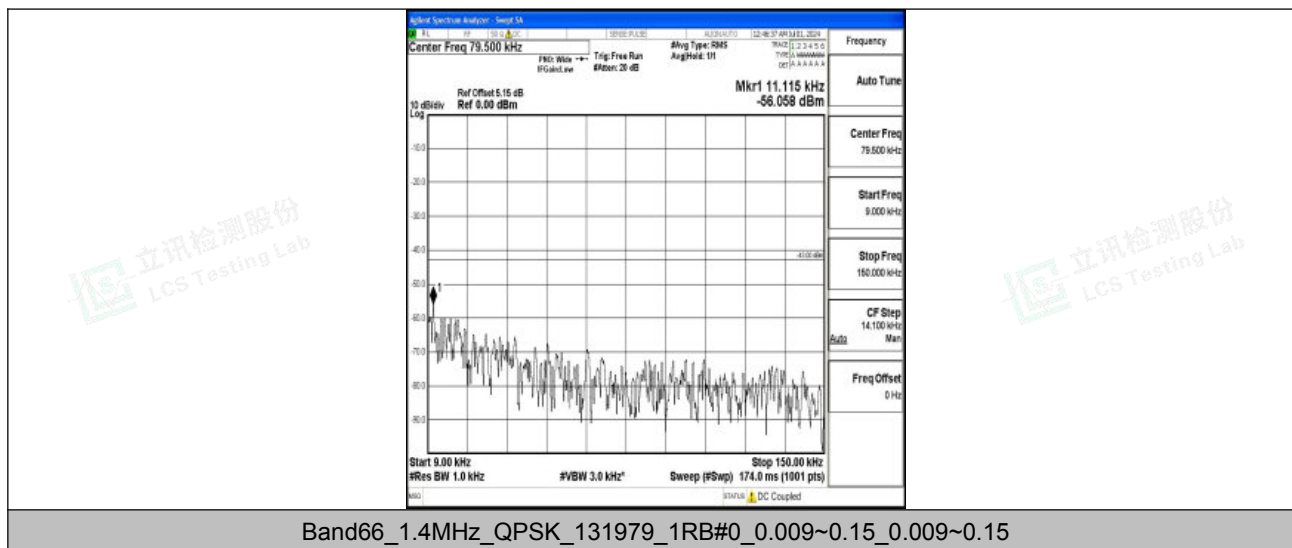
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|--------|-------|-------|--------|-------|------------|--------|------|
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 1000~3000  | -41.77 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 3000~20000 | -33.06 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -55.97 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -52.75 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -62.83 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -44.96 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -32.68 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -60.87 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 0.15~30    | -52.26 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 30~1000    | -62.39 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 1000~3000  | -47.41 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 3000~20000 | -33.49 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 0.009~0.15 | -57.30 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 0.15~30    | -54.34 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 30~1000    | -62.79 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 1000~3000  | -45.70 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 3000~20000 | -32.94 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 0.009~0.15 | -55.91 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 0.15~30    | -50.95 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 30~1000    | -62.71 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 1000~3000  | -43.00 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 3000~20000 | -33.04 | PASS |

## Test Graphs

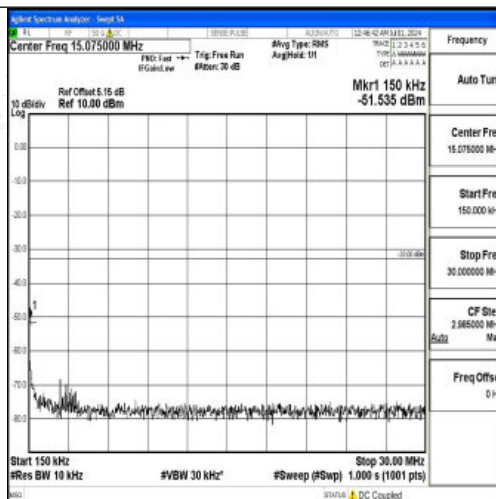


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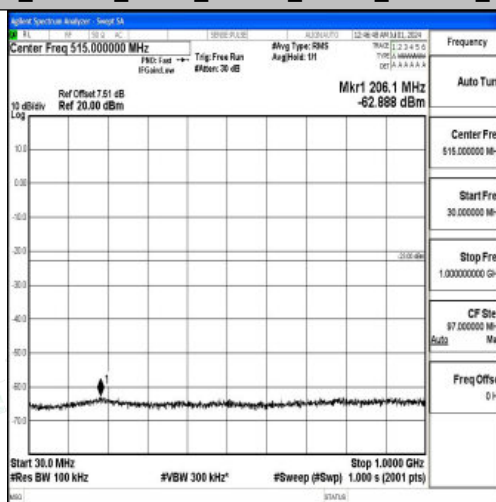
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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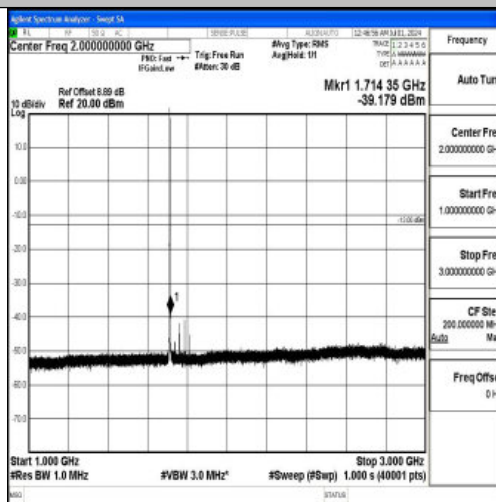
Scan code to check authenticity



Band66\_1.4MHz\_QPSK\_131979\_1RB#0\_0.15~30\_0.15~30



Band66\_1.4MHz\_QPSK\_131979\_1RB#0\_30~1000\_30~1000



Band66\_1.4MHz\_QPSK\_131979\_1RB#0\_1000~3000\_1000~3000

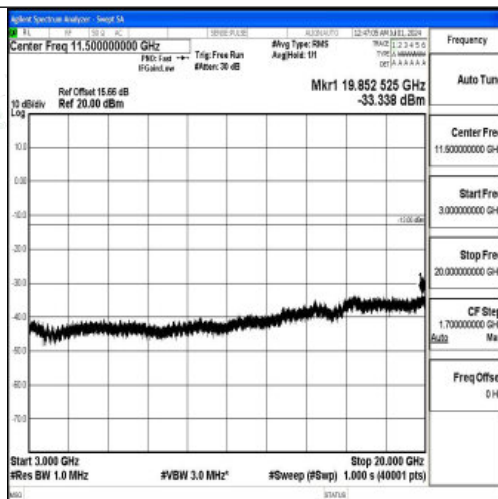


Shenzhen LCS Compliance Testing Laboratory Ltd.

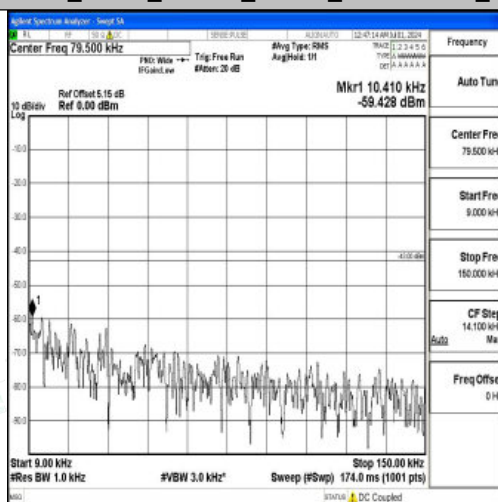
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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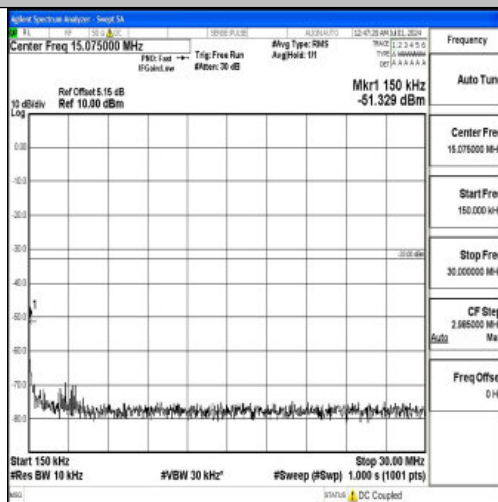
Scan code to check authenticity



Band66\_1.4MHz\_QPSK\_131979\_1RB#0\_3000~20000\_3000~20000



Band66\_1.4MHz\_16QAM\_131979\_1RB#0\_0.009~0.15\_0.009~0.15



Band66\_1.4MHz\_16QAM\_131979\_1RB#0\_0.15~30\_0.15~30

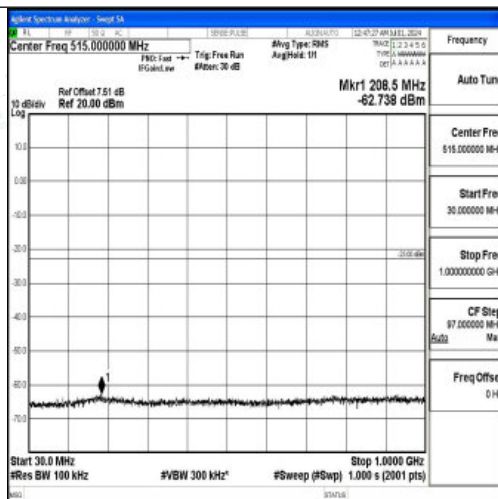


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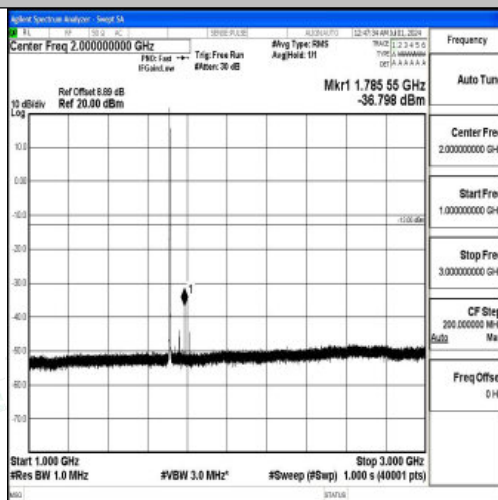
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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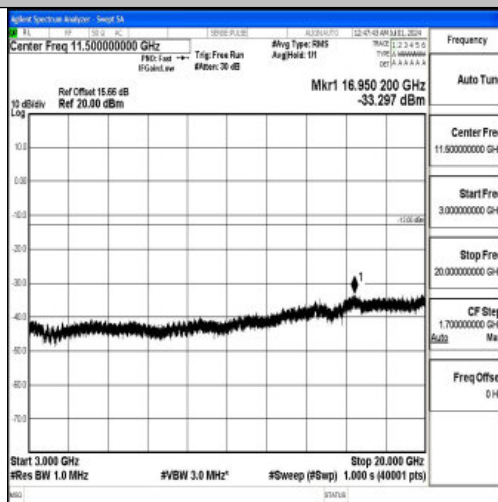
Scan code to check authenticity



Band66\_1.4MHz\_16QAM\_131979\_1RB#0\_30~1000\_30~1000



Band66\_1.4MHz\_16QAM\_131979\_1RB#0\_1000~3000\_1000~3000



Band66\_1.4MHz\_16QAM\_131979\_1RB#0\_3000~20000\_3000~20000

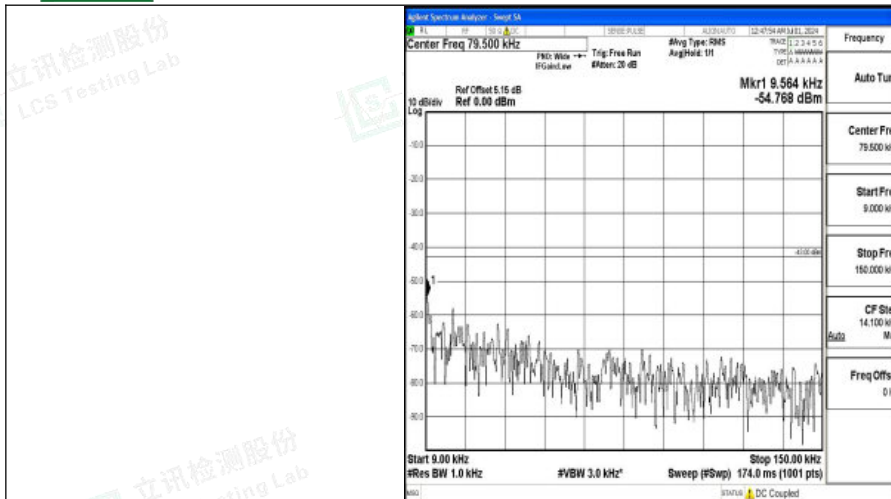


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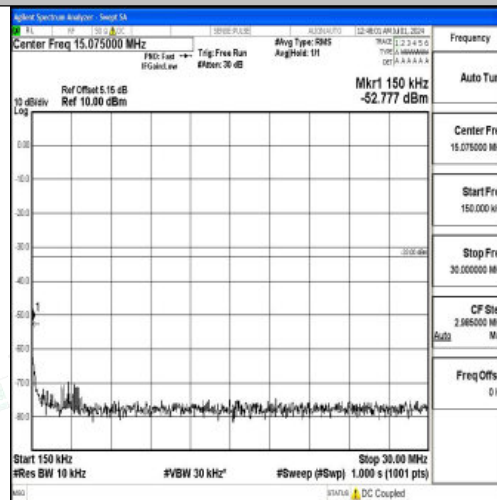
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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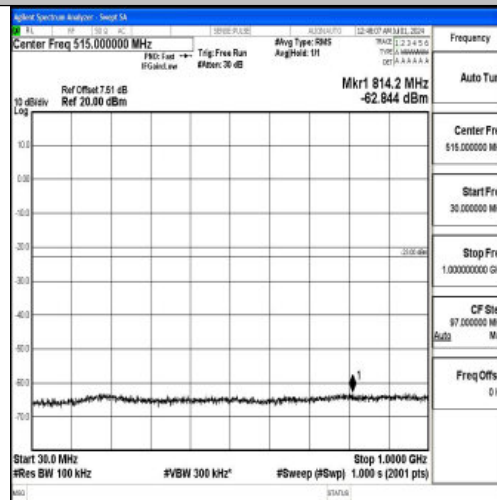
Scan code to check authenticity



Band66\_1.4MHz\_QPSK\_132322\_1RB#0\_0.009~0.15\_0.009~0.15



Band66\_1.4MHz\_QPSK\_132322\_1RB#0\_0.15~30\_0.15~30



Band66\_1.4MHz\_QPSK\_132322\_1RB#0\_30~1000\_30~1000

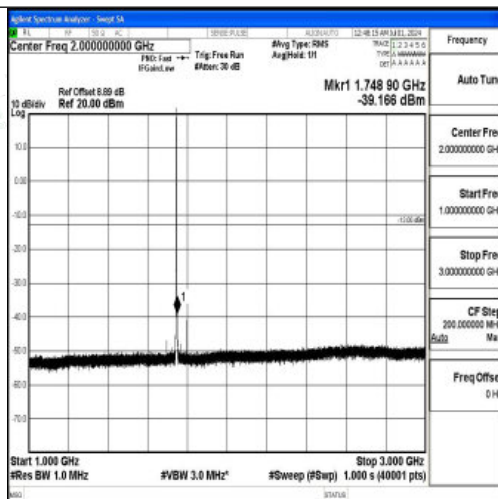


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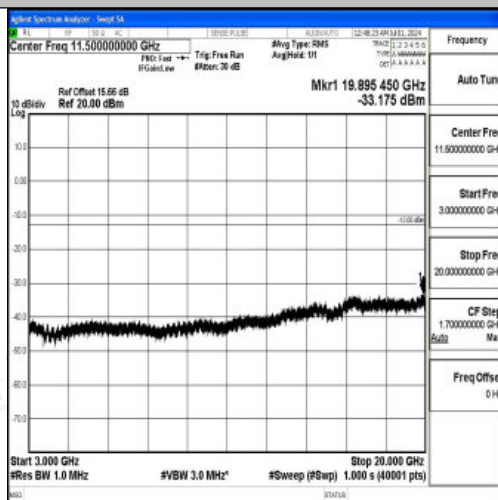
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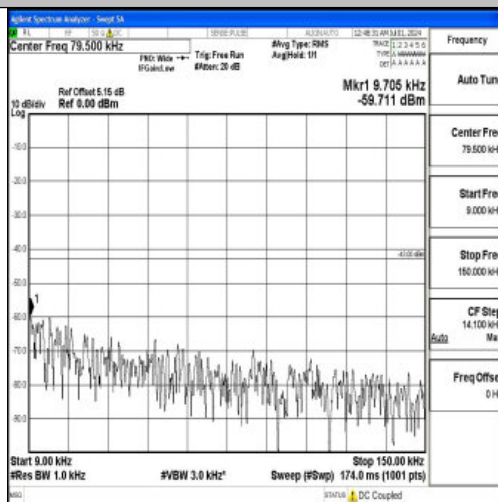
Scan code to check authenticity



Band66\_1.4MHz\_QPSK\_132322\_1RB#0\_1000~3000\_1000~3000



Band66\_1.4MHz\_QPSK\_132322\_1RB#0\_3000~20000\_3000~20000



Band66\_1.4MHz\_16QAM\_132322\_1RB#0\_0.009~0.15\_0.009~0.15

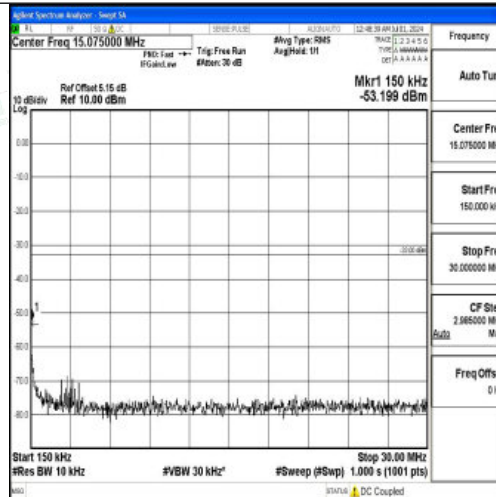


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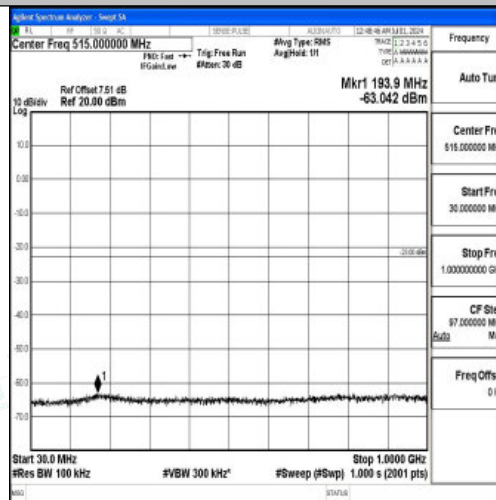
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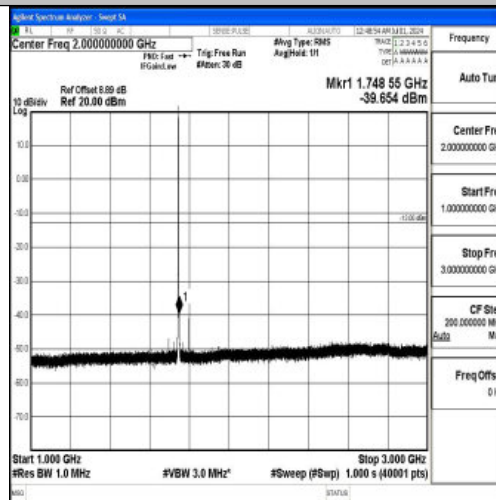
Scan code to check authenticity



Band66\_1.4MHz\_16QAM\_132322\_1RB#0\_0.15~30\_0.15~30



Band66\_1.4MHz\_16QAM\_132322\_1RB#0\_30~1000\_30~1000



Band66\_1.4MHz\_16QAM\_132322\_1RB#0\_1000~3000\_1000~3000

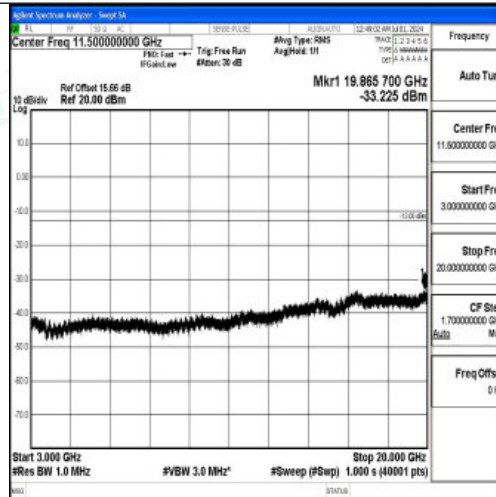


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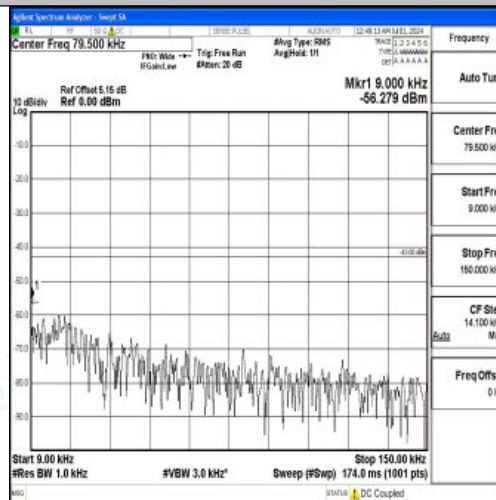
Add: 101, 201 Bldg A &amp; 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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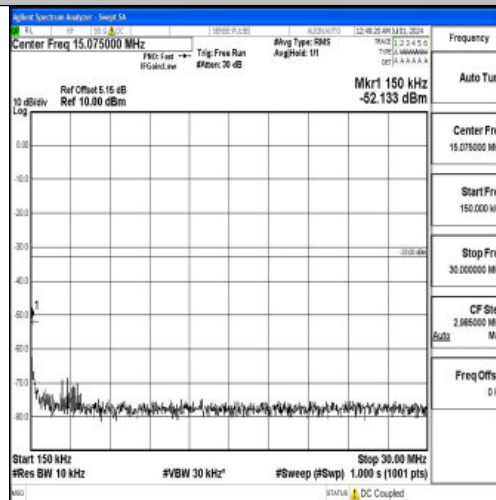
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Band66\_1.4MHz\_16QAM\_132322\_1RB#0\_3000~20000\_3000~20000



Band66\_1.4MHz\_QPSK\_132665\_1RB#0\_0.009~0.15\_0.009~0.15



Band66\_1.4MHz\_QPSK\_132665\_1RB#0\_0.15~30\_0.15~30



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