



Appendix B

E-UTRA Band 5



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CONTENT

1 EFFECTIVE (ISOTROPIC) RADIATED POWER 4

1.1. TEST RESULT 4

2. PEAK-TO-AVERAGE RATIO (CCDF)..... 10

2.1. TEST RESULT 10

2.2. TEST PLOTS 10

3. MODULATION CHARACTERISTICS..... 14

3.1. TEST MODE = LTE /TM1 10MHZ 14

3.1.1. TEST CHANNEL = MCH 14

3.2. TEST MODE = LTE /TM2 10MHZ 15

3.2.1. TEST CHANNEL = MCH 15

4. 26DB BANDWIDTH AND OCCUPIED BANDWIDTH..... 16

4.1. TEST RESULT 16

4.2. TEST PLOTS 17

5. BAND EDGE COMPLIANCE..... 30

5.1. TEST PLOTS 30

6. SPURIOUS EMISSION AT ANTENNA TERMINAL..... 47

6.1. TEST PLOTS 47

7. FIELD STRENGTH OF SPURIOUS RADIATION 54

7.1. TEST BAND = _5_ TM1 54

7.1.1. Test Channel = Low 54

7.2. TEST BAND = _5_ TM1 55

7.2.1. Test Channel = Low 55

7.3. TEST BAND = _5_ TM1 56

7.3.1. Test Channel = Mid..... 56

7.4. TEST BAND = _5_ TM1 57

7.4.1. Test Channel = Mid..... 57

7.5. TEST BAND = _5_ TM1 58

7.5.1. Test Channel = High..... 58

7.6. TEST BAND = _5_ TM1 59

7.6.1. Test Channel = High..... 59



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8. FREQUENCY STABILITY 60

8.1. FREQUENCY Vs VOLTAGE 60

8.2. FREQUENCY Vs TEMPERATURE 61



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Conducted Power(dBm) | ERP (dBm) | Limit (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|----------------------|-----------|-------------|---------|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | 22.53 | 19.92 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#2 | 22.45 | 19.84 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#5 | 22.59 | 19.98 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#0 | 22.68 | 20.07 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#1 | 22.76 | 20.15 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#3 | 22.69 | 20.08 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 21.68 | 19.07 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#0 | 22.47 | 19.86 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#2 | 22.68 | 20.07 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#5 | 22.58 | 19.97 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#0 | 22.58 | 19.97 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#1 | 22.62 | 20.01 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#3 | 22.72 | 20.11 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 21.73 | 19.12 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | 22.62 | 20.01 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#2 | 22.73 | 20.12 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#5 | 22.59 | 19.98 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#0 | 22.74 | 20.13 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#1 | 22.66 | 20.05 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#3 | 22.60 | 19.99 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 21.70 | 19.09 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 21.99 | 19.38 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#2 | 21.55 | 18.94 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5 | 21.50 | 18.89 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#0 | 21.73 | 19.12 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#1 | 21.82 | 19.21 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#3 | 21.66 | 19.05 | 38.45 | PASS |



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| | | | | | | | | |
|-------|--------|-------|-------|--------|-------|-------|-------|------|
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 20.45 | 17.84 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 21.06 | 18.45 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#2 | 21.21 | 18.60 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#5 | 21.12 | 18.51 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#0 | 21.48 | 18.87 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#1 | 21.64 | 19.03 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#3 | 21.54 | 18.93 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 20.51 | 17.90 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 22.20 | 19.59 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2 | 21.95 | 19.34 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5 | 22.02 | 19.41 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#0 | 21.71 | 19.10 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1 | 21.73 | 19.12 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#3 | 21.46 | 18.85 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 20.66 | 18.05 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#0 | 22.44 | 19.83 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#8 | 22.79 | 20.18 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#14 | 22.67 | 20.06 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#0 | 21.67 | 19.06 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#4 | 21.76 | 19.15 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#7 | 21.71 | 19.10 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 21.69 | 19.08 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#0 | 22.66 | 20.05 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#8 | 22.62 | 20.01 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#14 | 22.64 | 20.03 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#0 | 21.68 | 19.07 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#4 | 21.73 | 19.12 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#7 | 21.60 | 18.99 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 21.67 | 19.06 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#0 | 22.60 | 19.99 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#8 | 22.81 | 20.20 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#14 | 22.30 | 19.69 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#0 | 21.68 | 19.07 | 38.45 | PASS |



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| | | | | | | | | |
|-------|------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 3MHz | QPSK | 20635 | 8RB#4 | 21.87 | 19.26 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#7 | 21.72 | 19.11 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 21.68 | 19.07 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 20.91 | 18.30 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#8 | 20.99 | 18.38 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#14 | 21.09 | 18.48 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#0 | 20.54 | 17.93 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#4 | 20.64 | 18.03 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#7 | 20.62 | 18.01 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 20.68 | 18.07 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 20.87 | 18.26 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#8 | 21.18 | 18.57 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#14 | 20.89 | 18.28 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#0 | 20.67 | 18.06 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#4 | 20.63 | 18.02 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#7 | 20.78 | 18.17 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 20.92 | 18.31 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 21.50 | 18.89 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#8 | 21.65 | 19.04 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14 | 21.29 | 18.68 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0 | 20.64 | 18.03 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4 | 20.80 | 18.19 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7 | 20.83 | 18.22 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 20.76 | 18.15 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#0 | 22.54 | 19.93 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#12 | 22.62 | 20.01 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#24 | 22.35 | 19.74 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#0 | 21.79 | 19.18 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#6 | 21.78 | 19.17 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#13 | 21.75 | 19.14 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 21.69 | 19.08 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#0 | 22.25 | 19.64 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#12 | 22.13 | 19.52 | 38.45 | PASS |



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| | | | | | | | | |
|-------|------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 5MHz | QPSK | 20525 | 1RB#24 | 22.28 | 19.67 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#0 | 21.58 | 18.97 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#6 | 21.66 | 19.05 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#13 | 21.60 | 18.99 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 21.60 | 18.99 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#0 | 22.42 | 19.81 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#12 | 22.52 | 19.91 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#24 | 22.39 | 19.78 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#0 | 21.63 | 19.02 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#6 | 21.69 | 19.08 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#13 | 21.72 | 19.11 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 21.59 | 18.98 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 21.90 | 19.29 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12 | 22.02 | 19.41 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24 | 20.95 | 18.34 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#0 | 20.47 | 17.86 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#6 | 20.57 | 17.96 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#13 | 20.53 | 17.92 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 20.64 | 18.03 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0 | 21.30 | 18.69 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#12 | 21.06 | 18.45 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#24 | 21.60 | 18.99 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#0 | 20.55 | 17.94 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#6 | 20.51 | 17.90 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#13 | 20.39 | 17.78 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 20.58 | 17.97 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0 | 21.68 | 19.07 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#12 | 21.54 | 18.93 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#24 | 21.45 | 18.84 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#0 | 20.72 | 18.11 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#6 | 20.86 | 18.25 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#13 | 20.86 | 18.25 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 20.55 | 17.94 | 38.45 | PASS |



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| | | | | | | | | |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | 22.65 | 20.04 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#24 | 22.76 | 20.15 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#49 | 22.61 | 20.00 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#0 | 21.82 | 19.21 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#12 | 21.76 | 19.15 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#25 | 21.79 | 19.18 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 21.75 | 19.14 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#0 | 22.44 | 19.83 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#24 | 22.93 | 20.32 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#49 | 22.56 | 19.95 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#0 | 21.75 | 19.14 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#12 | 21.71 | 19.10 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#25 | 21.68 | 19.07 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 21.65 | 19.04 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | 22.46 | 19.85 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#24 | 22.67 | 20.06 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#49 | 22.44 | 19.83 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#0 | 21.76 | 19.15 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#12 | 21.77 | 19.16 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#25 | 21.66 | 19.05 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 21.71 | 19.10 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 21.29 | 18.68 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24 | 21.89 | 19.28 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | 21.48 | 18.87 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0 | 20.67 | 18.06 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 20.69 | 18.08 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#25 | 20.62 | 18.01 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 20.70 | 18.09 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 21.20 | 18.59 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24 | 21.25 | 18.64 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49 | 21.05 | 18.44 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0 | 20.67 | 18.06 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 20.92 | 18.31 | 38.45 | PASS |



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| | | | | | | | | |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 10MHz | 16QAM | 20525 | 25RB#25 | 20.74 | 18.13 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 20.73 | 18.12 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 21.14 | 18.53 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24 | 21.21 | 18.60 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | 21.44 | 18.83 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0 | 20.64 | 18.03 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 20.64 | 18.03 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#25 | 20.61 | 18.00 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 20.64 | 18.03 | 38.45 | PASS |

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$

The conducted Power is measured by Base Station Simulator



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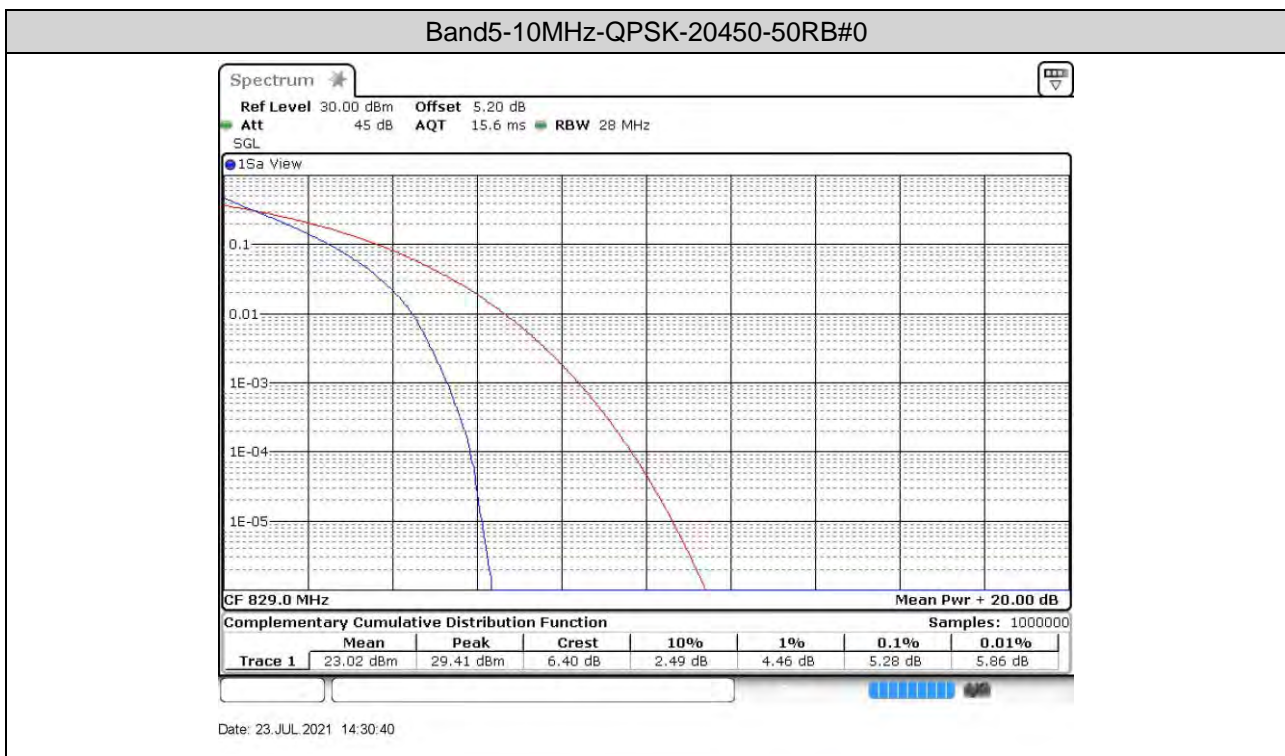
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2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 5.28 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 5.22 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 5.16 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 6.06 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 6.00 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 6.00 | 13 | PASS |

2.2. Test Plots

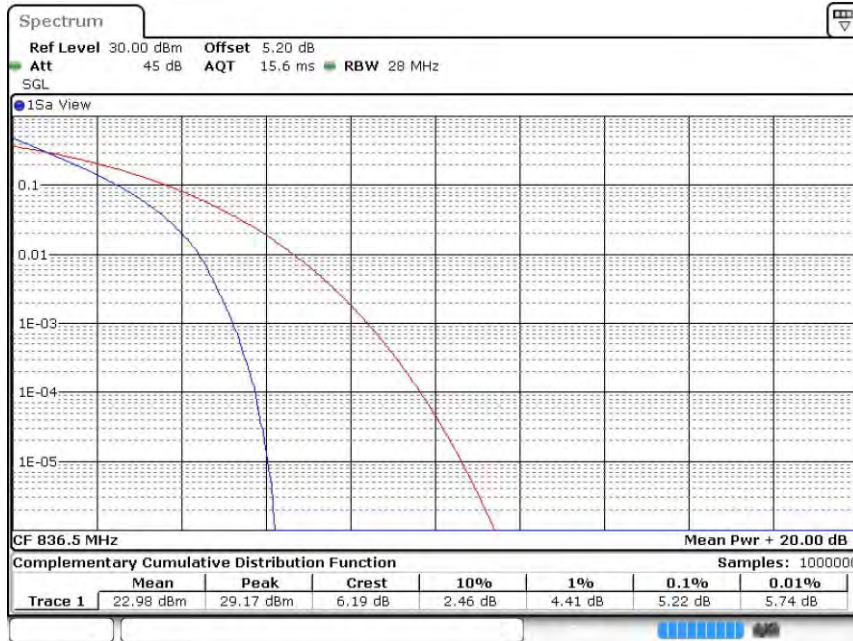


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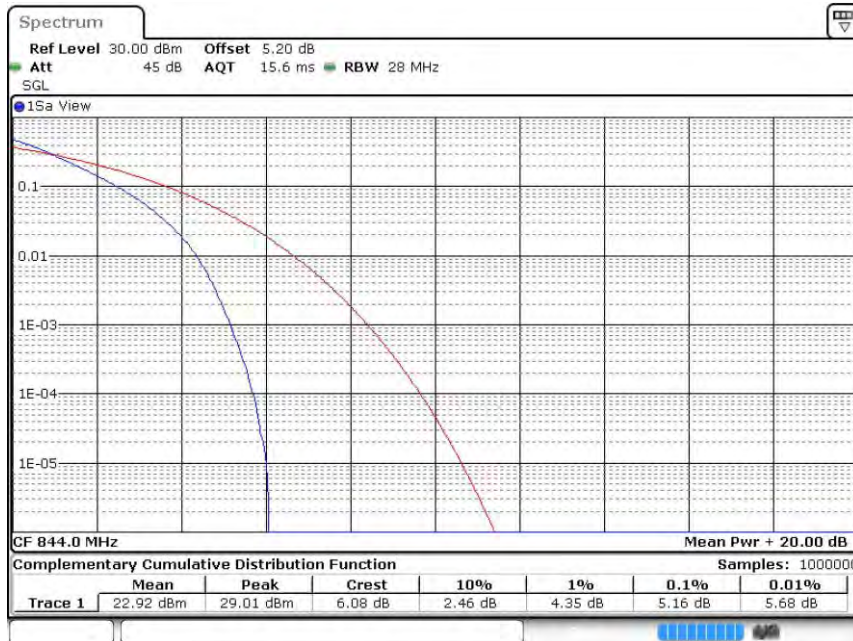
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Band5-10MHz-QPSK-20525-50RB#0



Date: 23.JUL.2021 14:31:12

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



Date: 23.JUL.2021 14:31:45

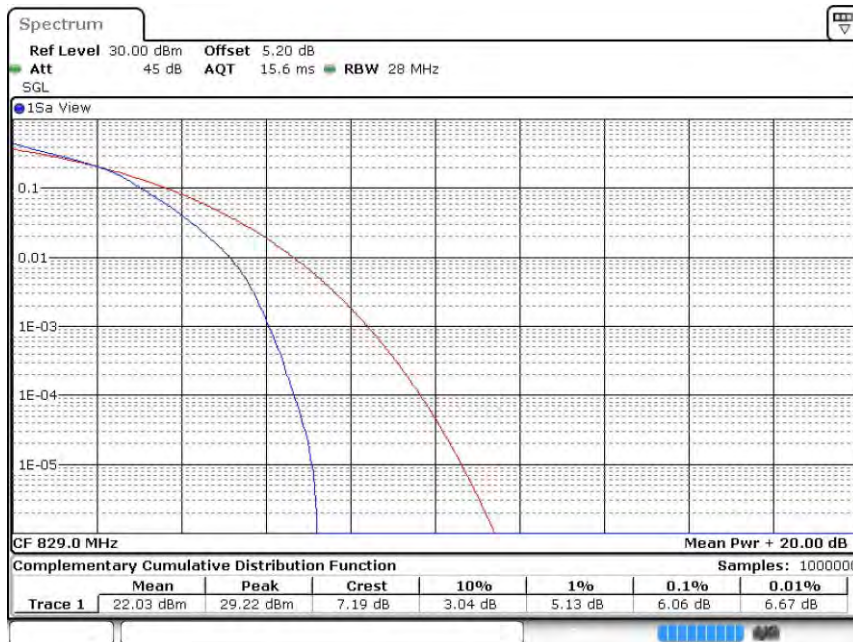


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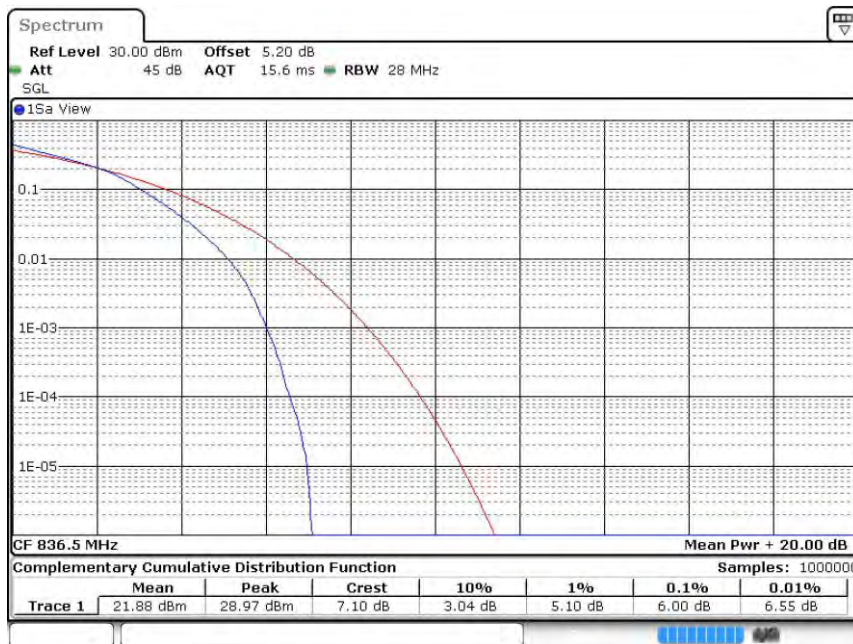
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Band5-10MHz-16QAM-20450-50RB#0



Date: 23.JUL.2021 14:30:56

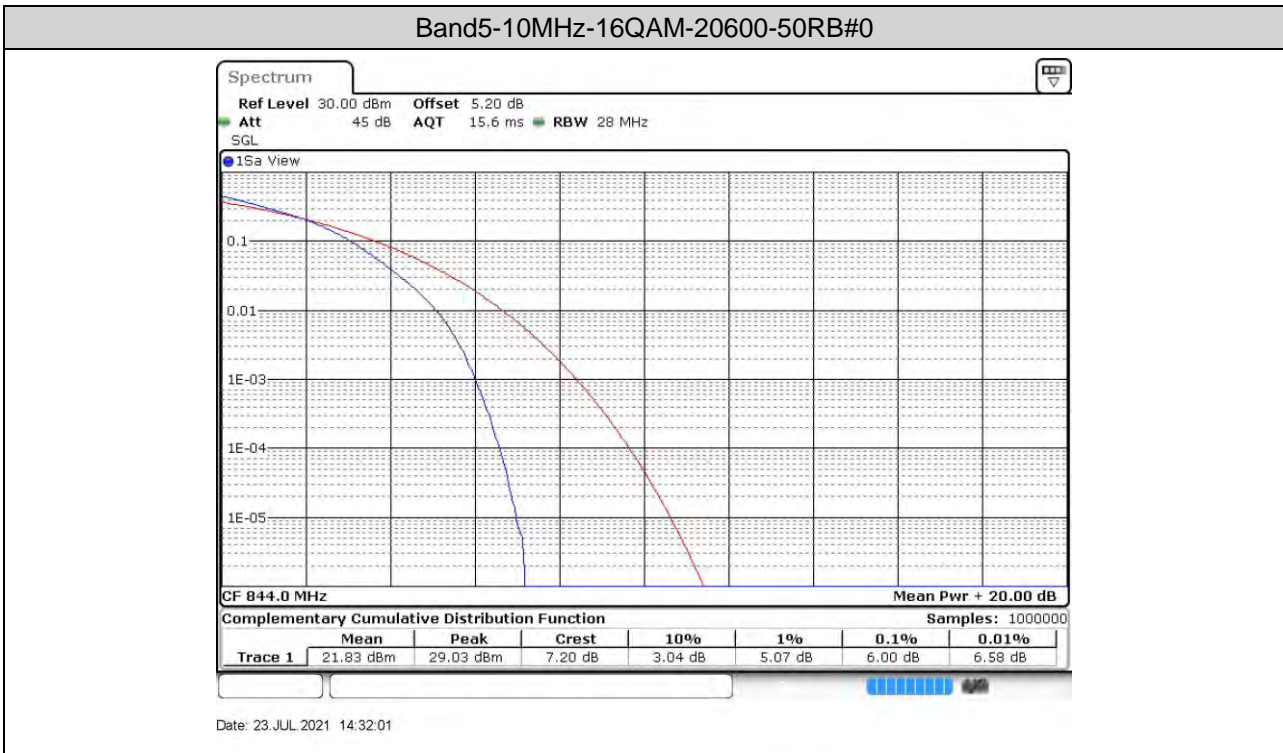
Band5-10MHz-16QAM-20525-50RB#0



Date: 23.JUL.2021 14:31:29



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Remark: all modulation and all Bandwidth had been tested, but only the worst configuration was displayed in this report.



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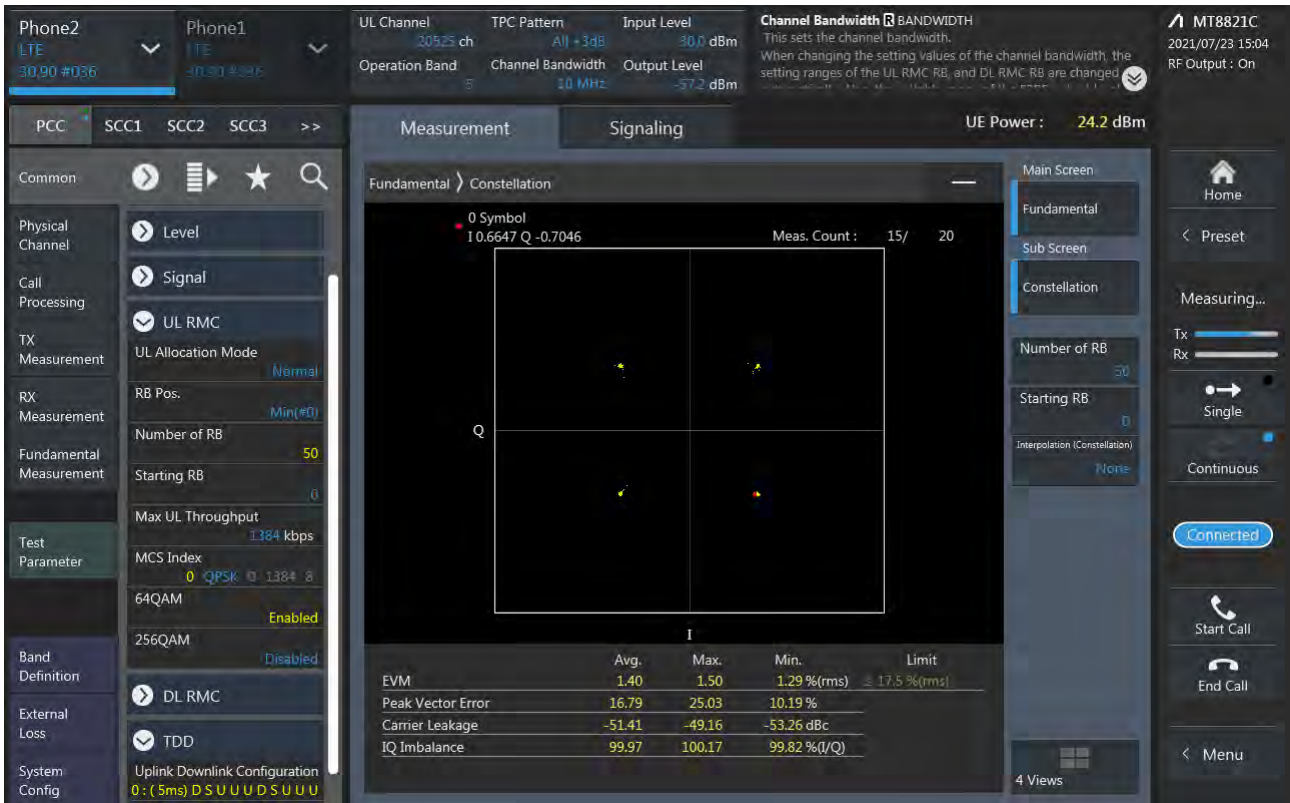
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

3.1.1. Test Channel = MCH



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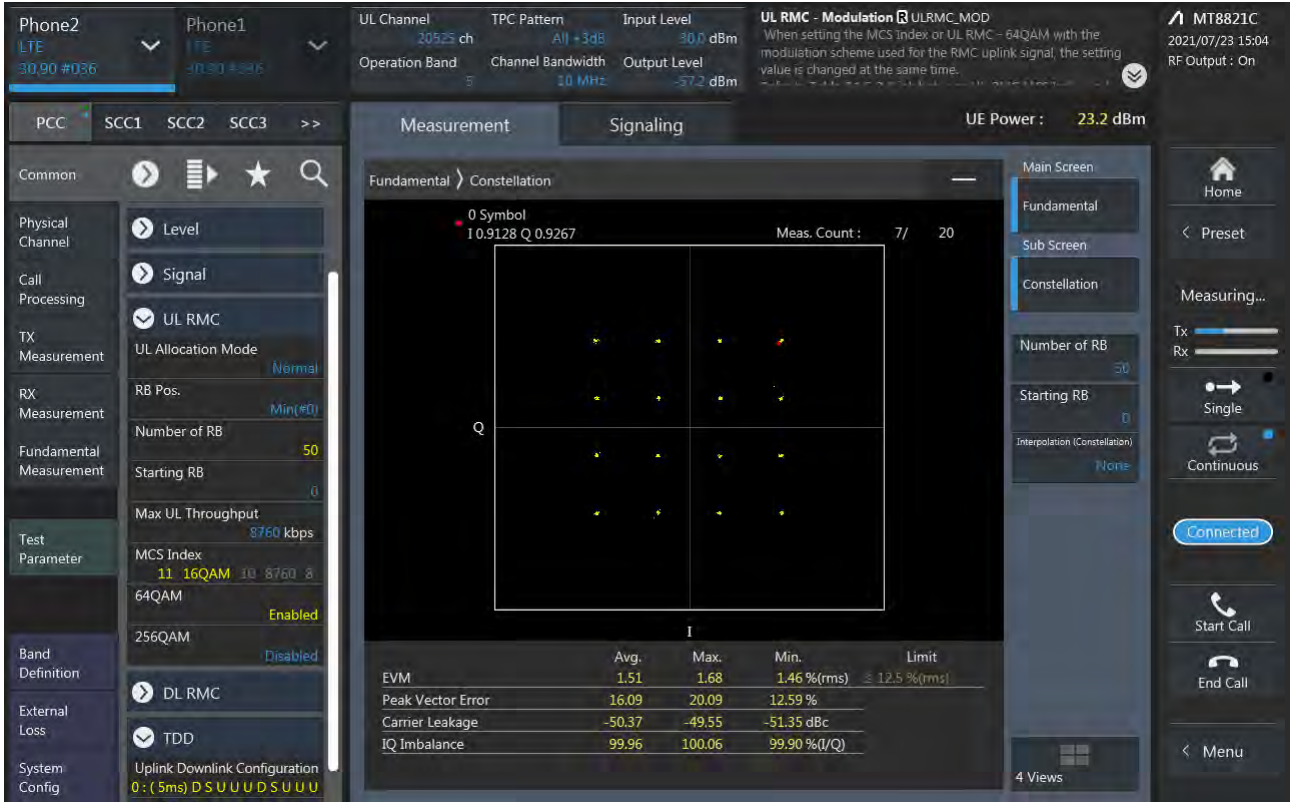
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3.2. Test Mode = LTE /TM2 10MHz

3.2.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

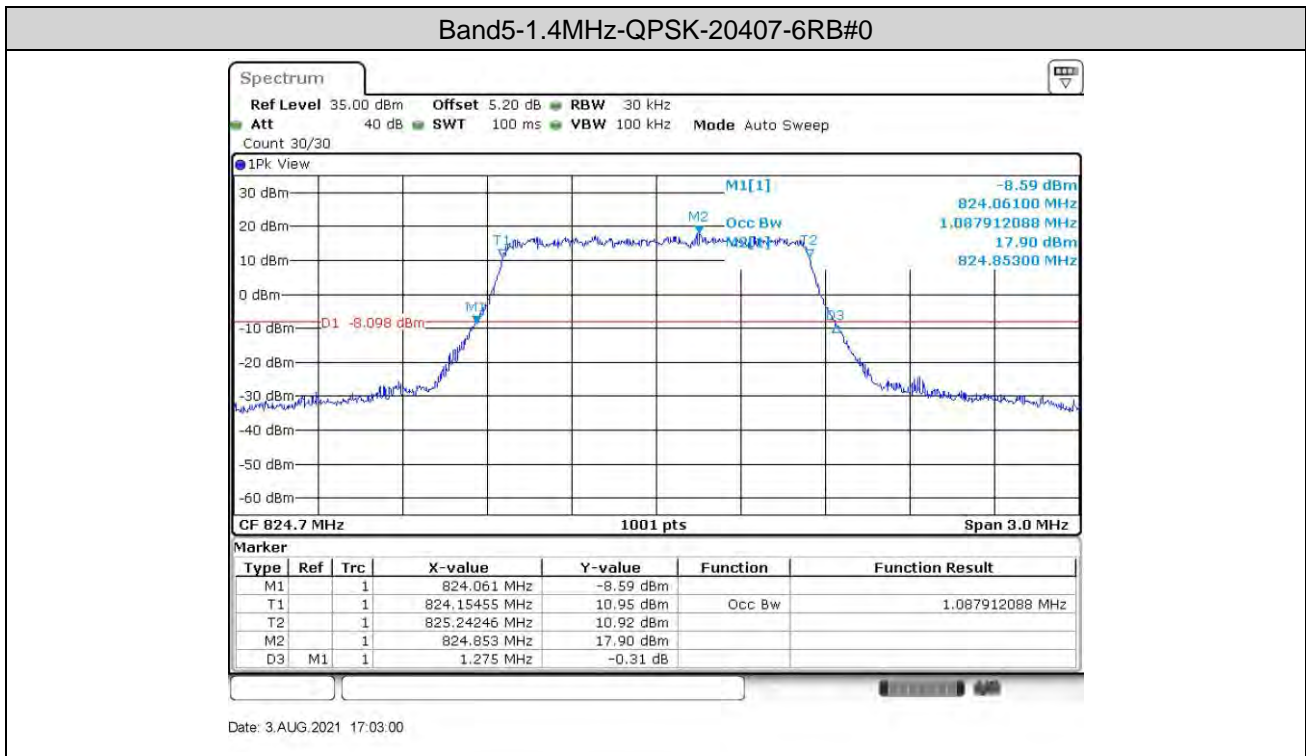
| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 1.088 | 1.275 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 1.088 | 1.278 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 1.088 | 1.275 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 1.097 | 1.284 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 1.097 | 1.293 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 1.094 | 1.290 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 2.685 | 2.958 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 2.685 | 2.970 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 2.697 | 2.964 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 2.685 | 2.988 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 2.691 | 2.988 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 2.685 | 2.982 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 4.476 | 4.810 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 4.476 | 4.870 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 4.466 | 4.890 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 4.466 | 4.920 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 4.466 | 4.950 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 4.466 | 4.920 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 8.951 | 9.580 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 8.951 | 9.680 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 8.911 | 9.620 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 8.911 | 9.680 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 8.891 | 9.660 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 8.911 | 9.660 | PASS |



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4.2. Test Plots

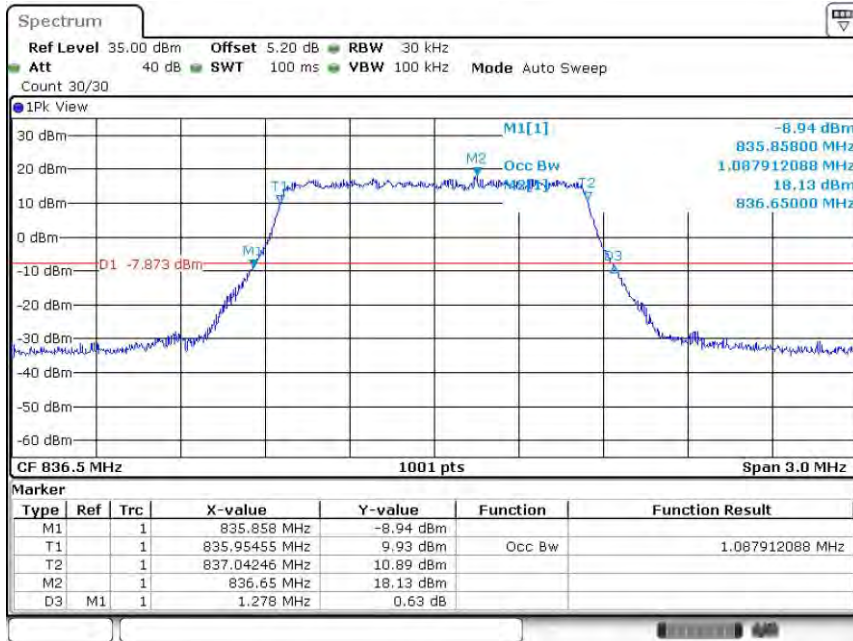


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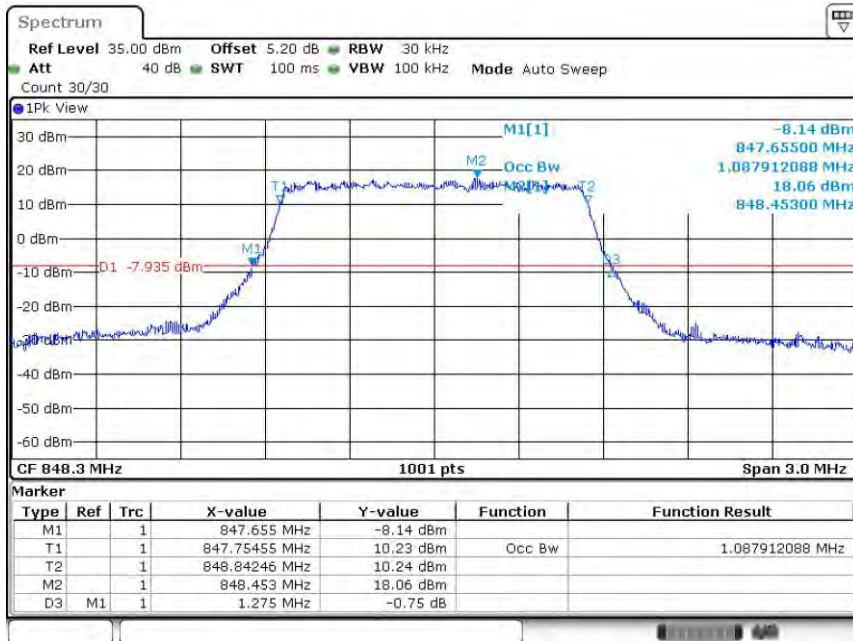
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Band5-1.4MHz-QPSK-20525-6RB#0



Date: 3.AUG.2021 17:03:33

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

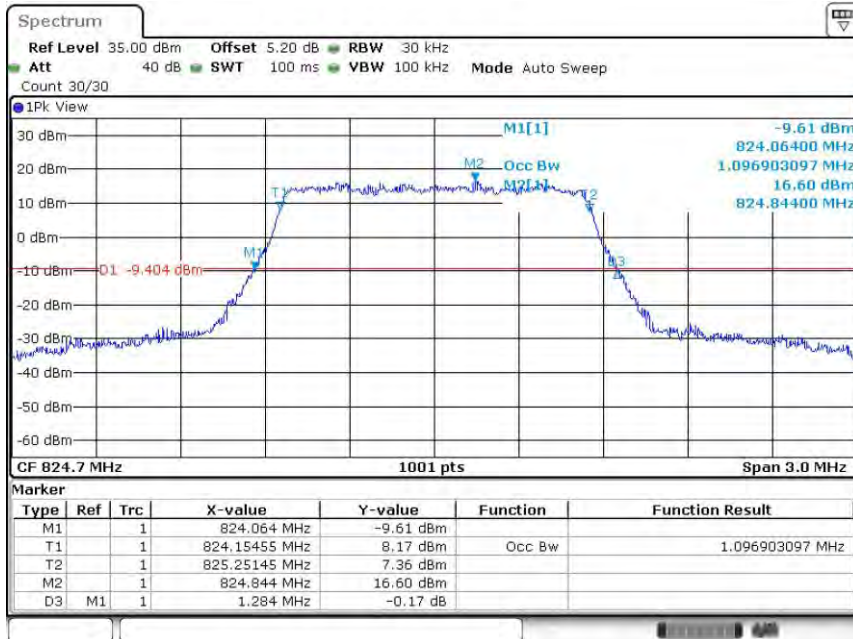


Date: 3.AUG.2021 17:04:06



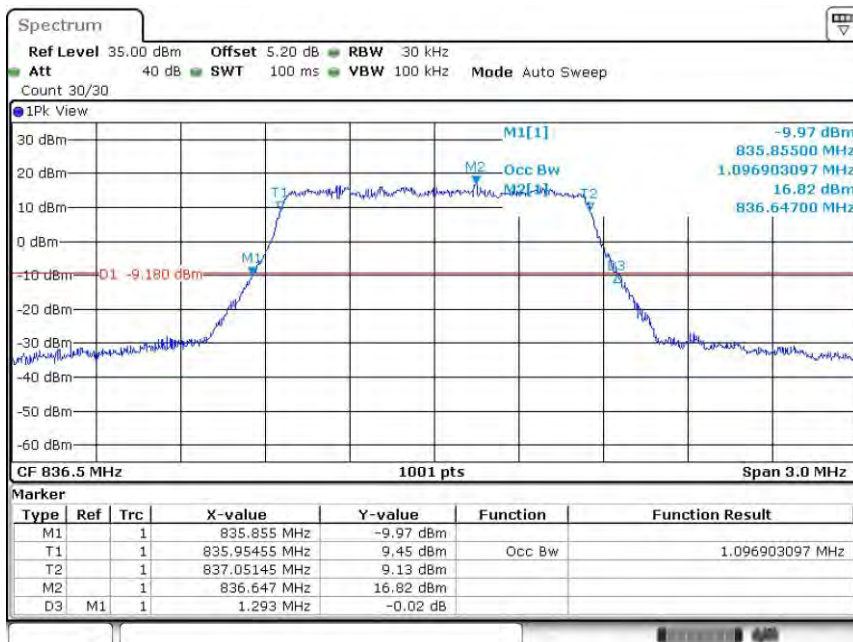
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Band5-1.4MHz-16QAM-20407-6RB#0



Date: 3.AUG.2021 17:03:16

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

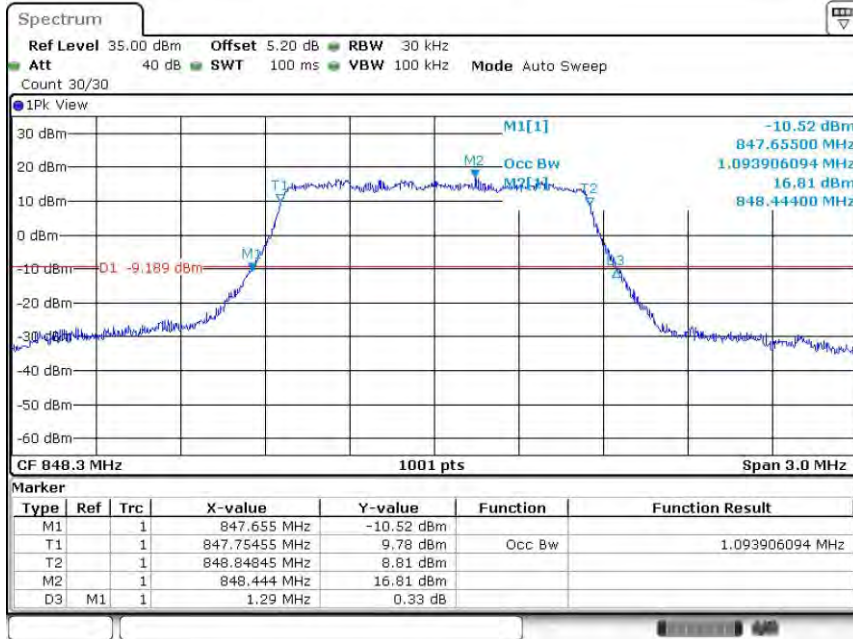


Date: 3.AUG.2021 17:03:49



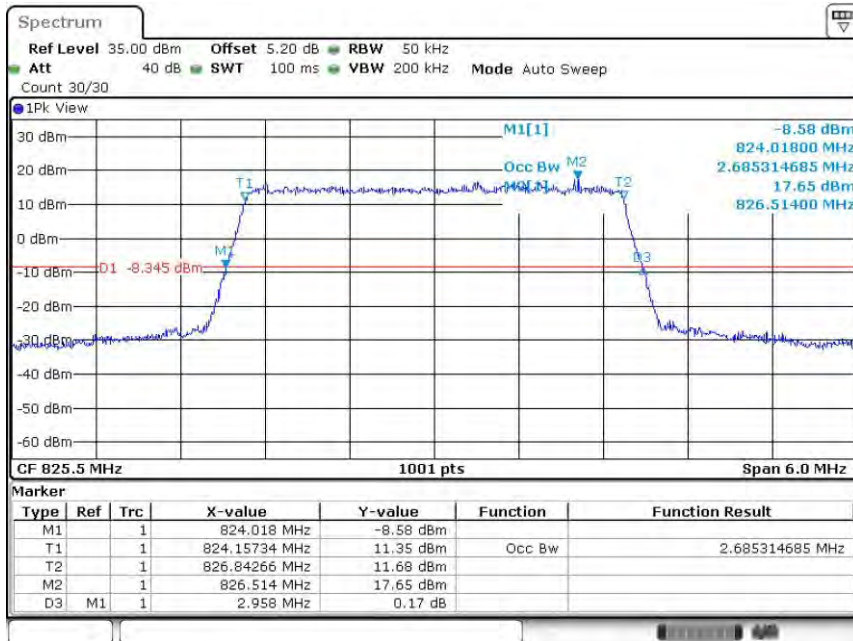
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Band5-1.4MHz-16QAM-20643-6RB#0



Date: 3.AUG.2021 17:04:23

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



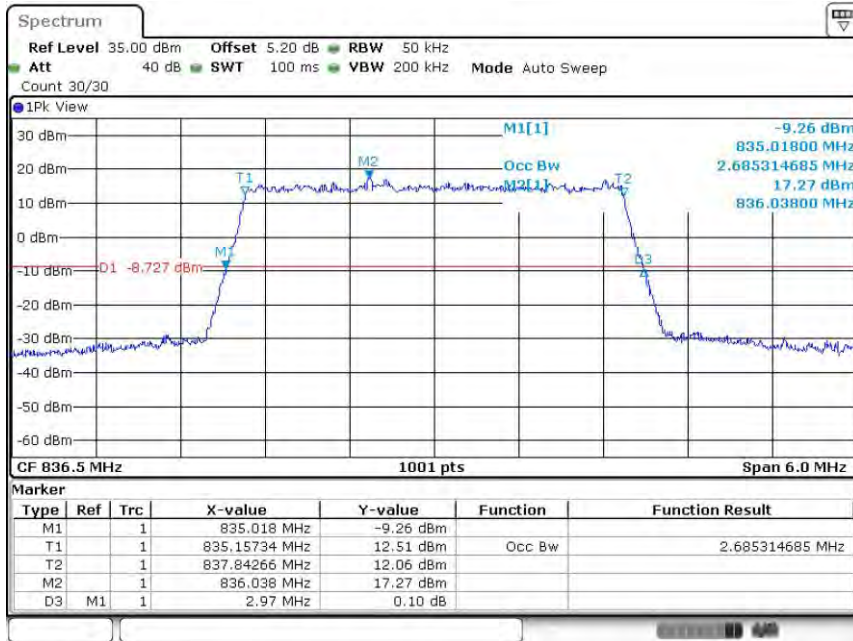
Date: 23.JUL.2021 13:56:37



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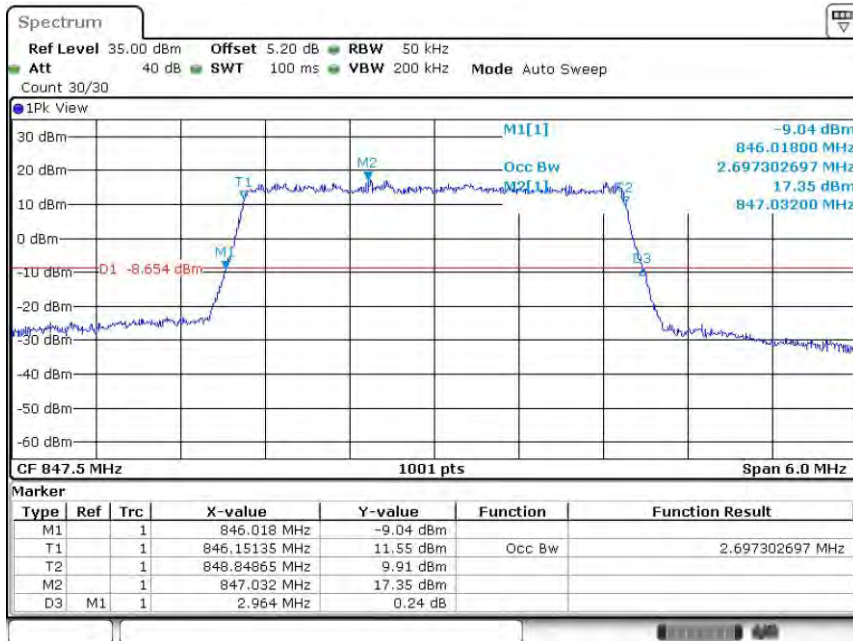
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Band5-3MHz-QPSK-20525-15RB#0



Date: 23.JUL 2021 13:57:13

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

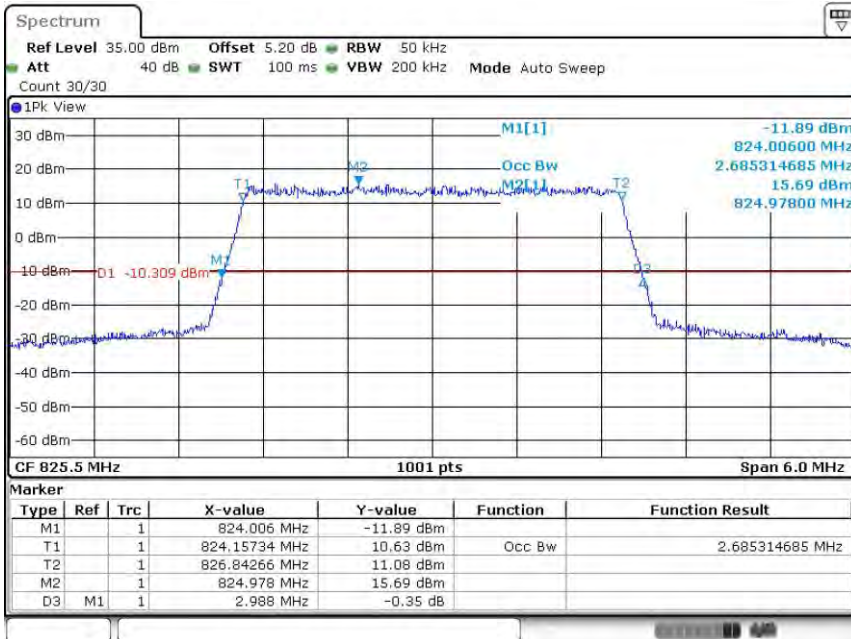


Date: 23.JUL 2021 13:57:48



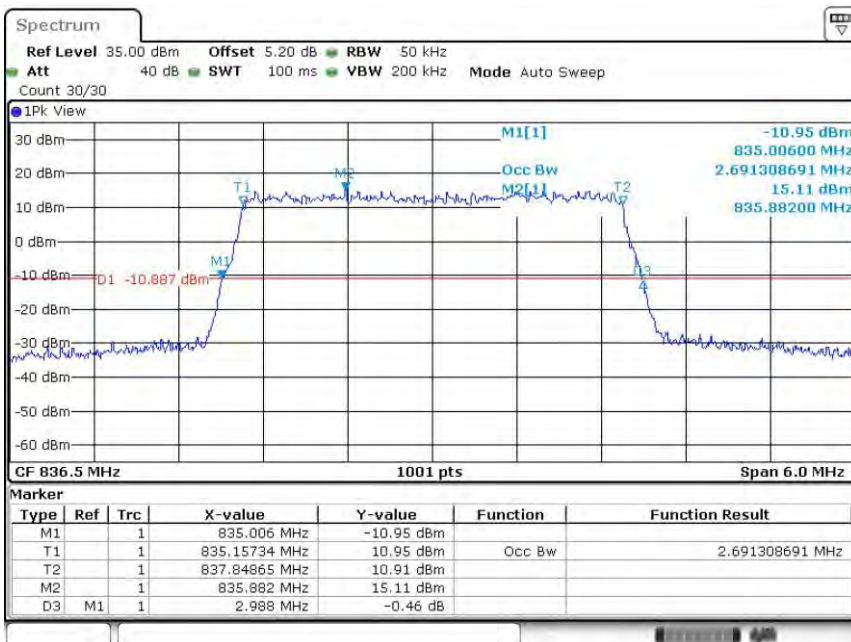
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Band5-3MHz-16QAM-20415-15RB#0



Date: 23.JUL 2021 13:56:55

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

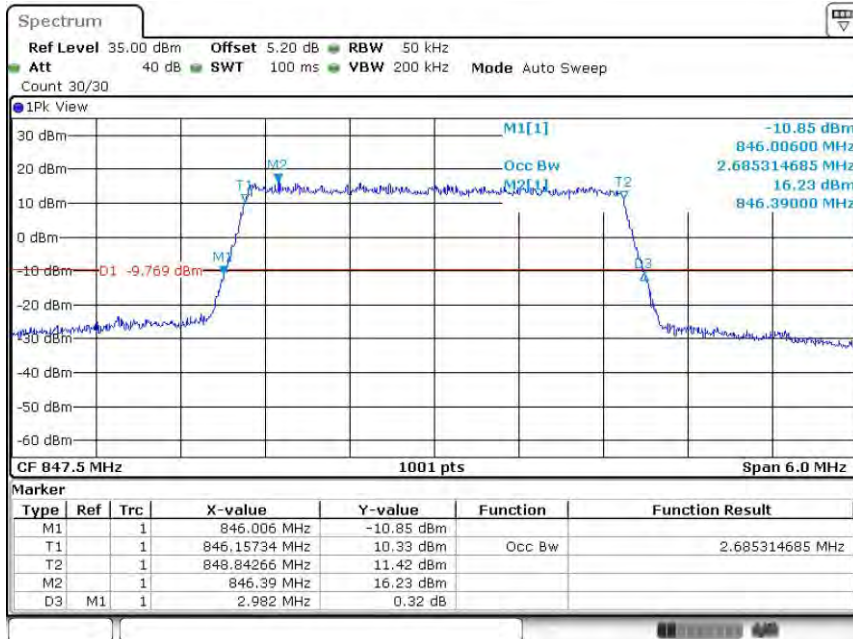


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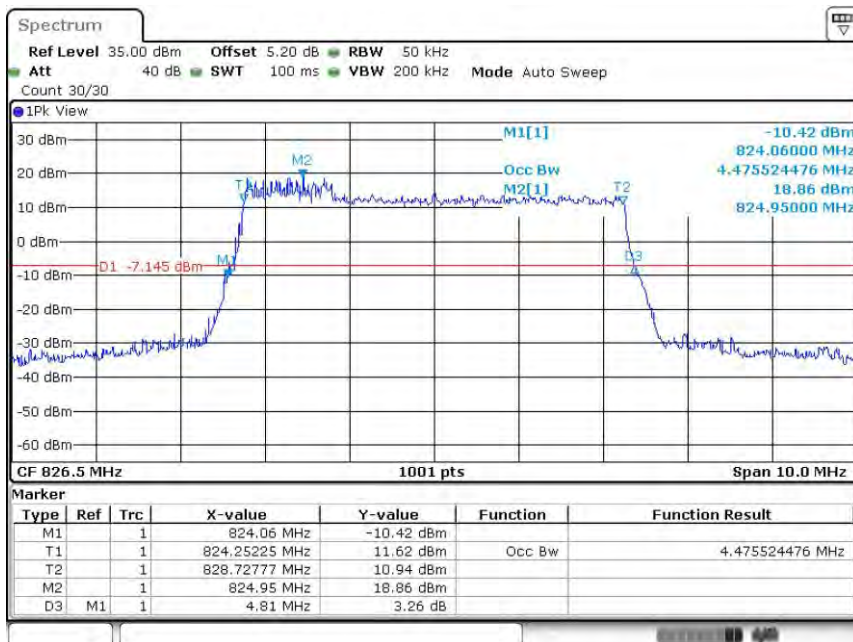
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Band5-3MHz-16QAM-20635-15RB#0



Date: 23.JUL 2021 13:58:06

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



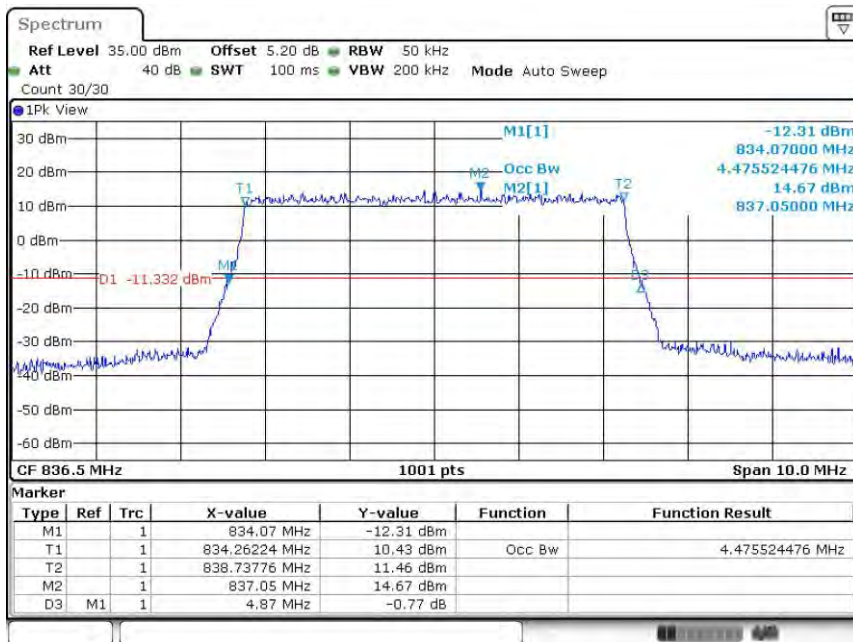
Date: 23.JUL 2021 13:58:49



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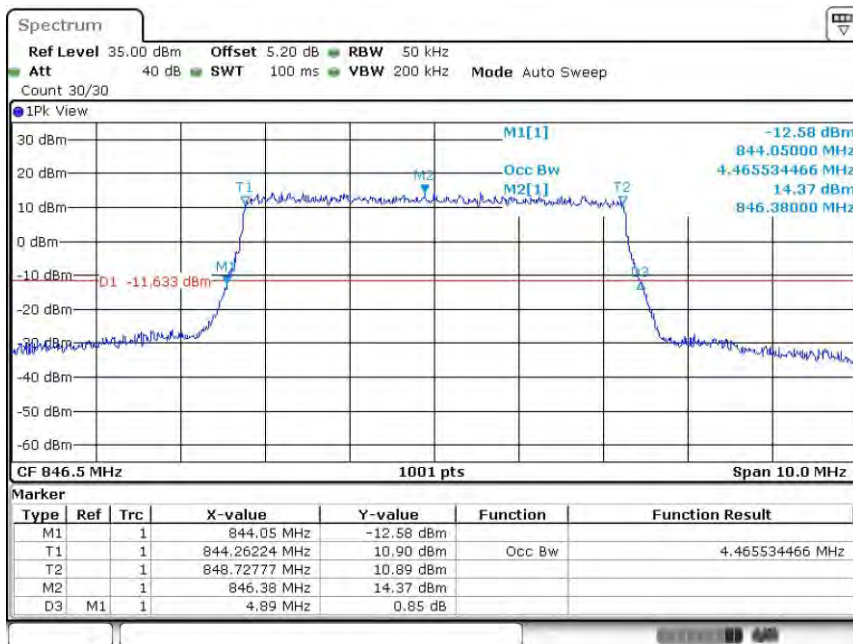
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Band5-5MHz-QPSK-20525-25RB#0



Date: 23.JUL 2021 13:59:24

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

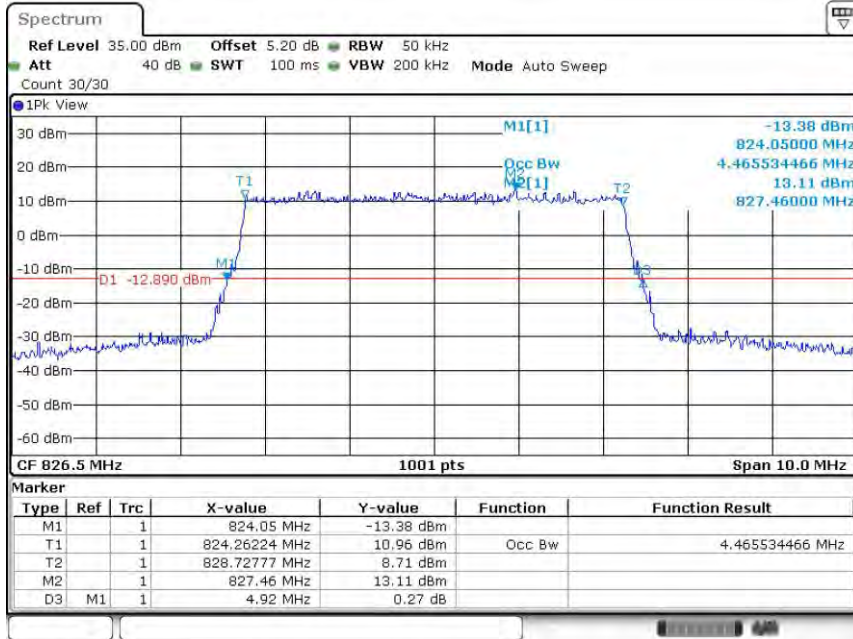


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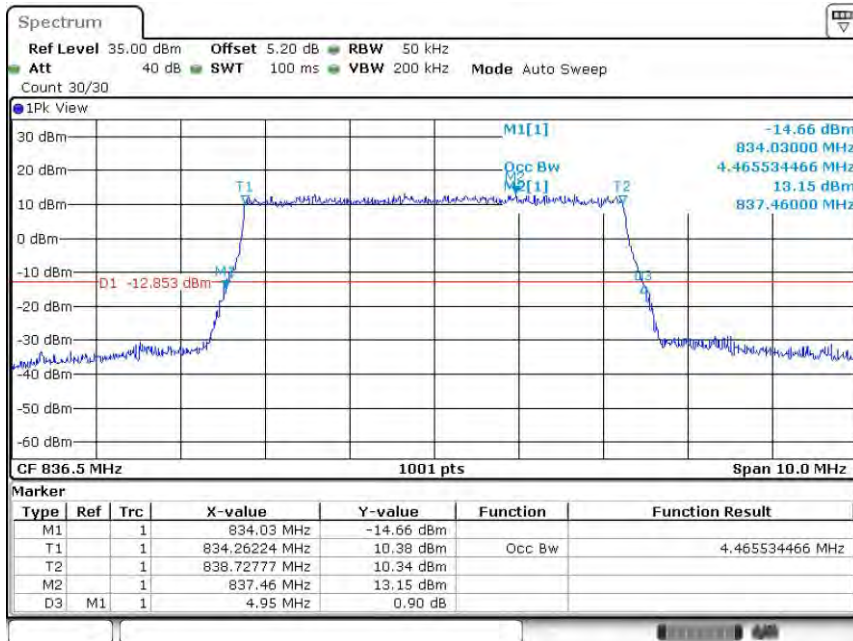
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Band5-5MHz-16QAM-20425-25RB#0



Date: 23.JUL 2021 13:59:06

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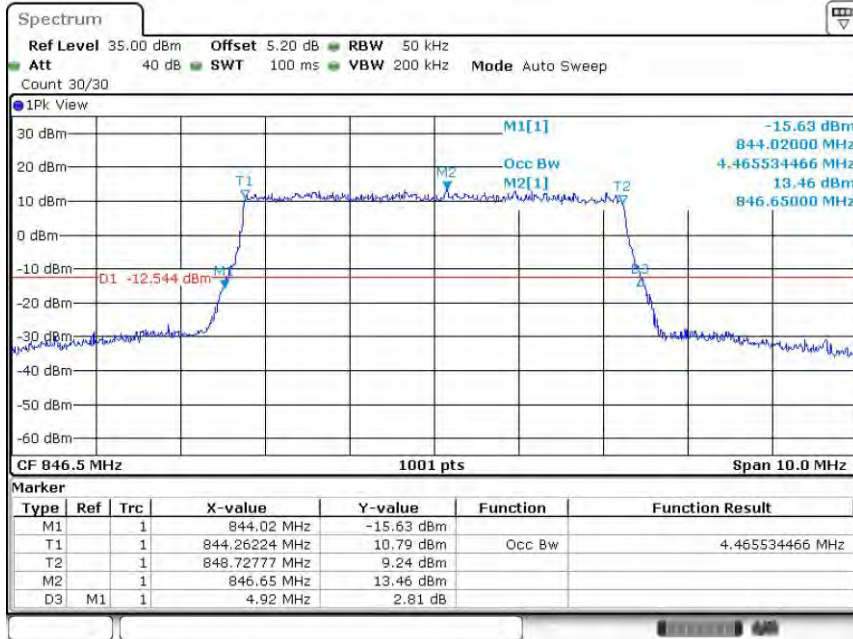


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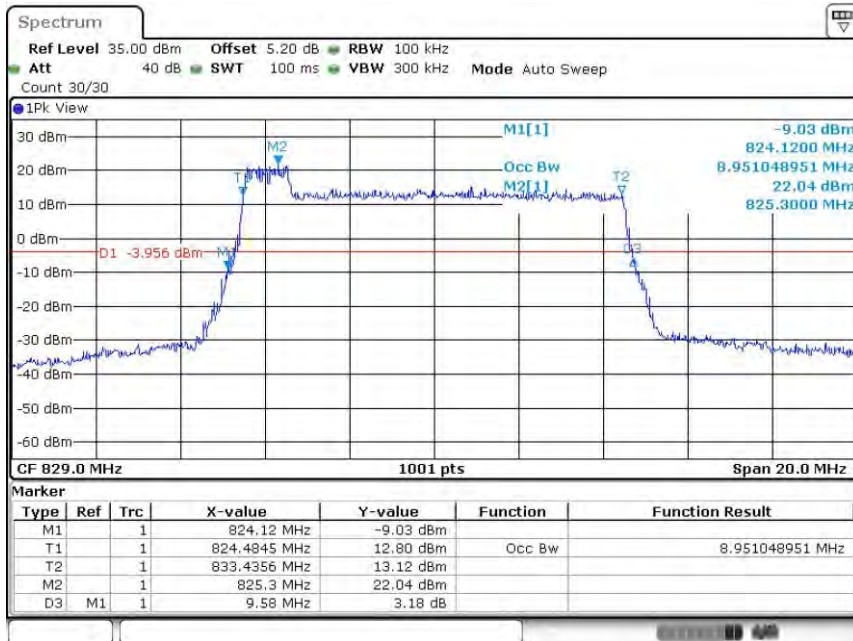
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Band5-5MHz-16QAM-20625-25RB#0



Date: 23.JUL 2021 14:00:17

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

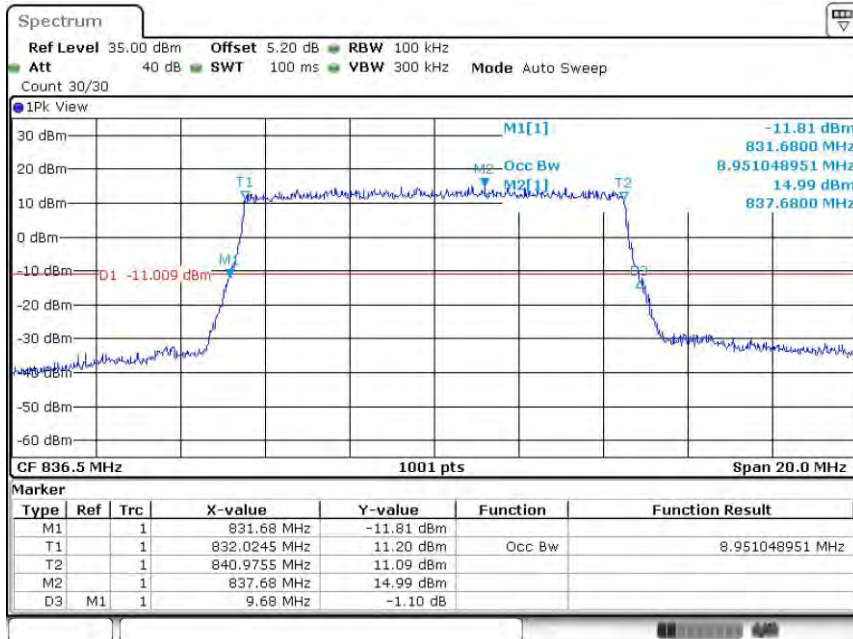


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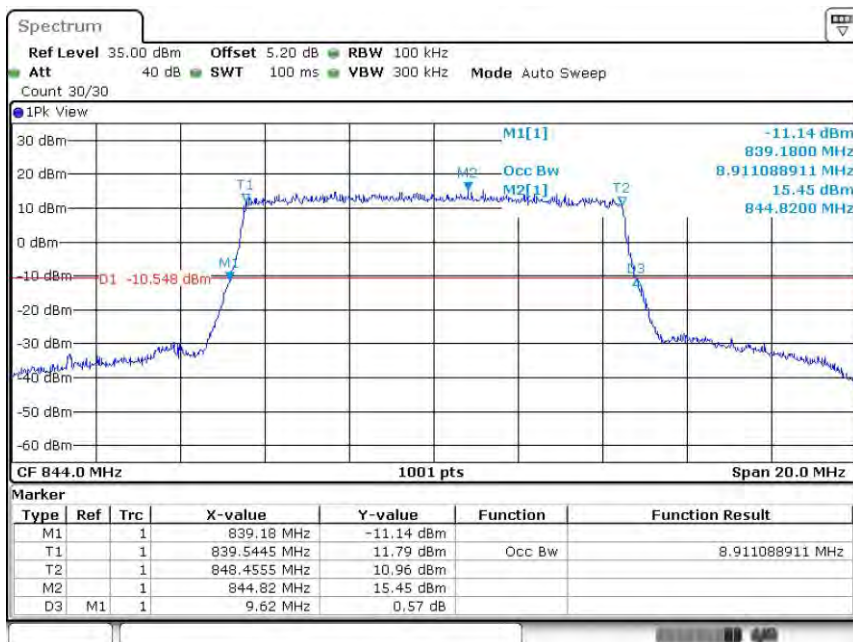
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Band5-10MHz-QPSK-20525-50RB#0



Date: 23.JUL 2021 14:01:31

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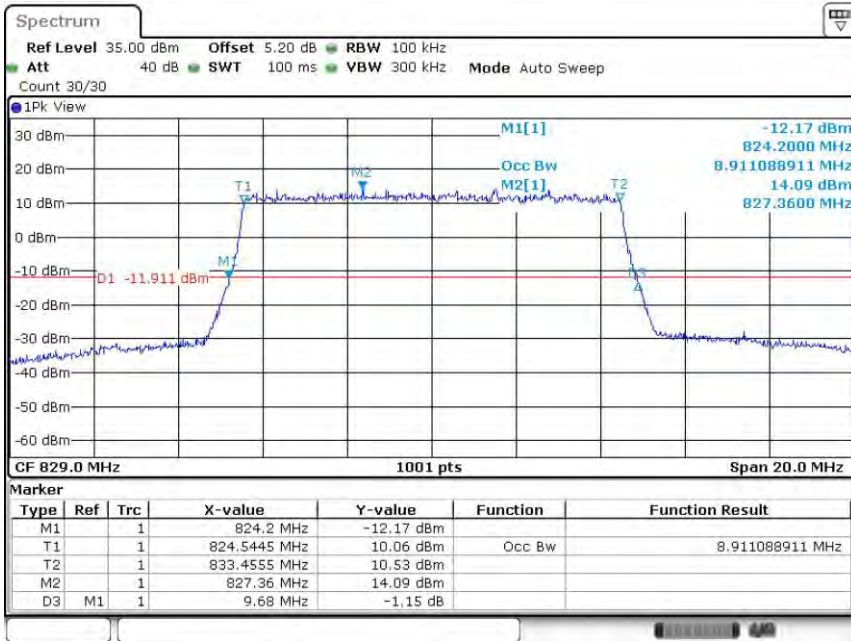


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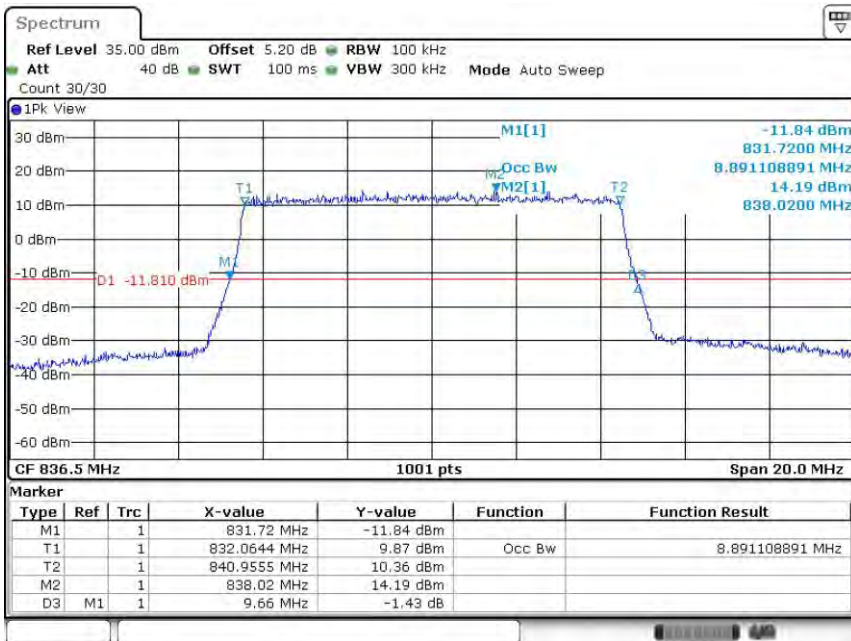
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Band5-10MHz-16QAM-20450-50RB#0



Date: 23.JUL.2021 14:01:13

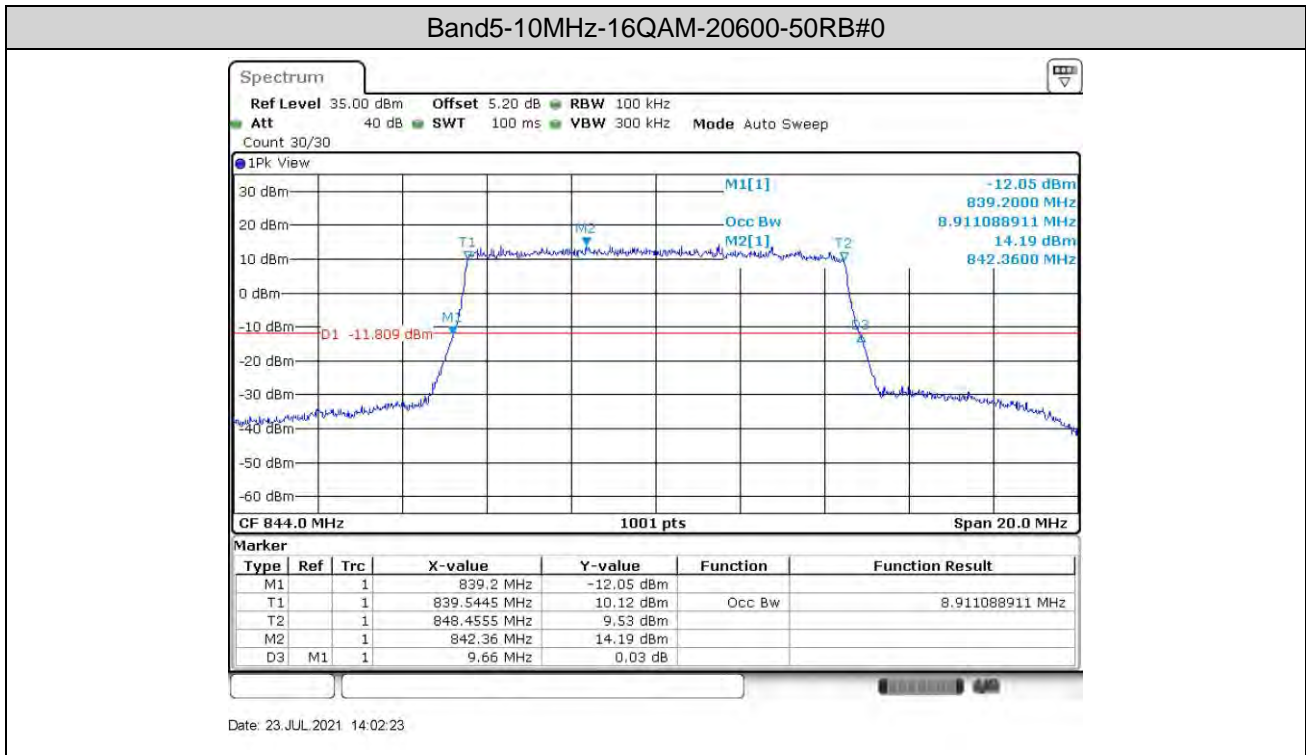
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Date: 23.JUL.2021 14:01:48



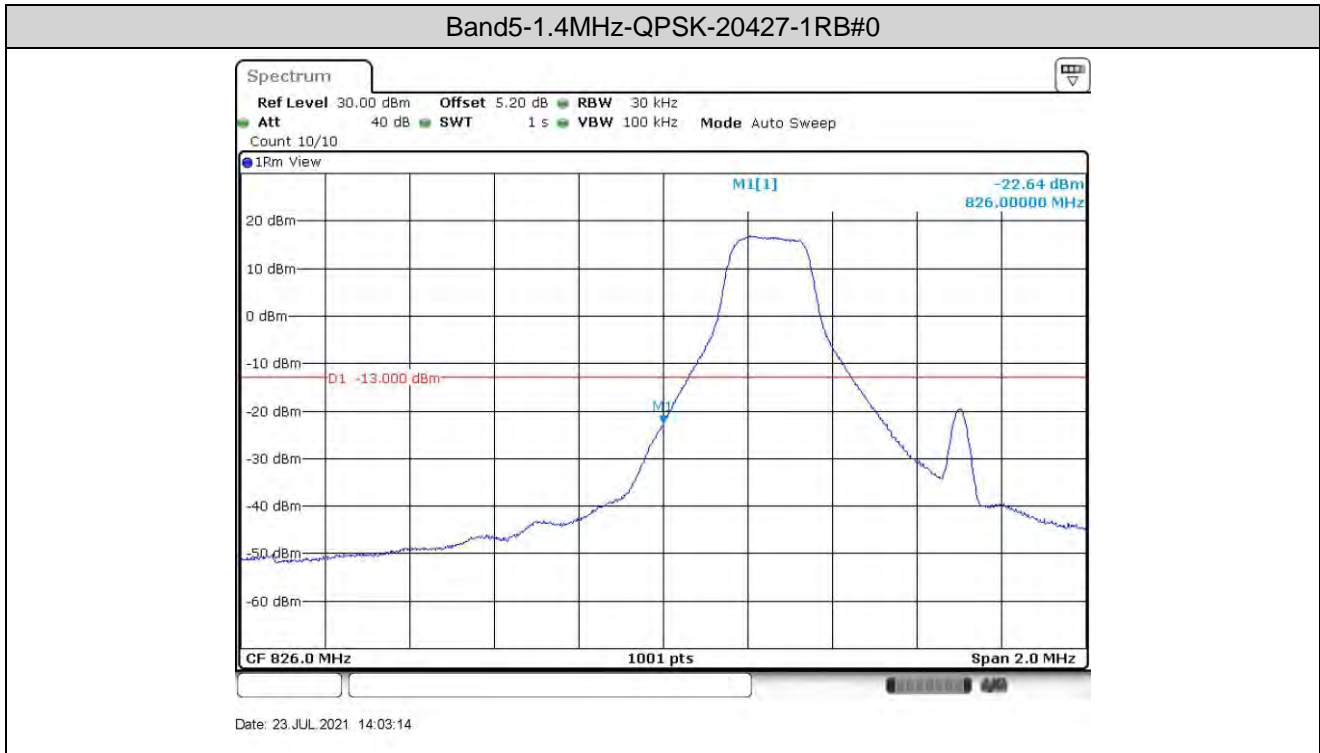
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5. Band Edge Compliance

5.1. Test Plots



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Band5-1.4MHz-QPSK-20427-6RB#0



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Band5-1.4MHz-QPSK-20643-1RB#5



Date: 23.JUL.2021 14:05:22



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



Date: 23.JUL.2021 14:06:14

Band5-1.4MHz-16QAM-20427-1RB#0



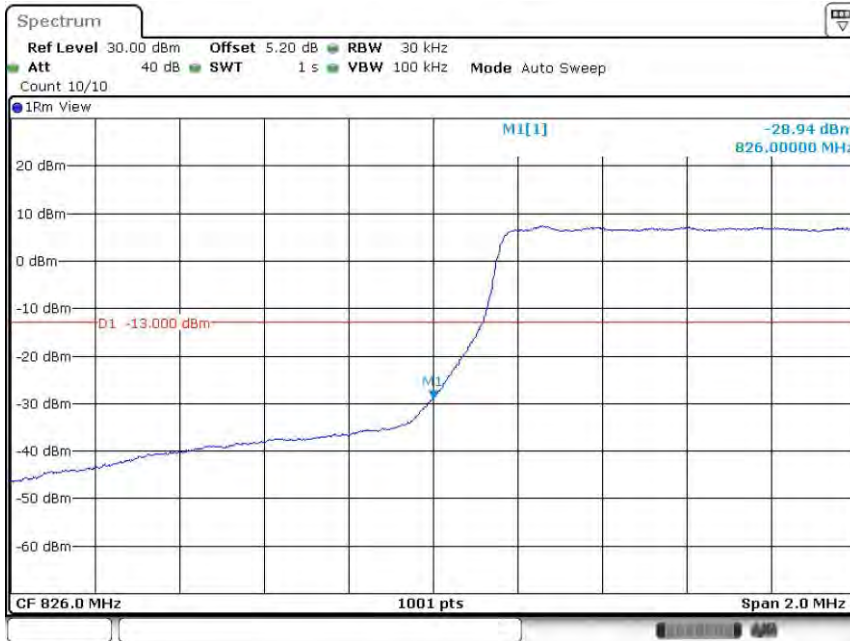
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Band5-1.4MHz-16QAM-20427-6RB#0



Date: 23 JUL 2021 14:04:31

Band5-1.4MHz-16QAM-20643-1RB#5



Date: 23 JUL 2021 14:05:48



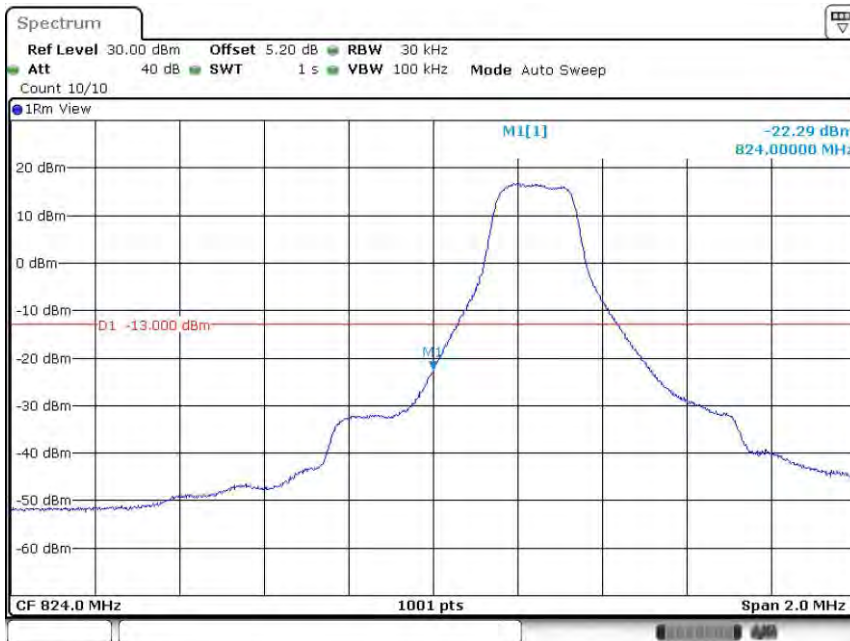
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Band5-1.4MHz-16QAM-20643-6RB#0



Date: 23.JUL.2021 14:06:40

Band5-3MHz-QPSK-20415-1RB#0



Date: 23.JUL.2021 14:07:30



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



Date: 23 JUL 2021 14:08:22

Band5-3MHz-QPSK-20635-1RB#14

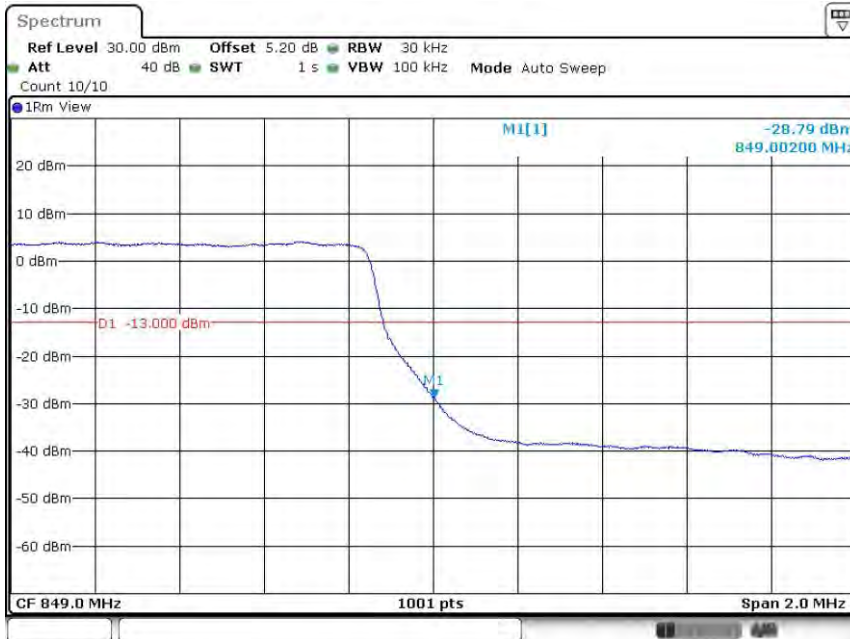


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Band5-3MHz-QPSK-20635-15RB#0



Date: 23.JUL.2021 14:10:29

Band5-3MHz-16QAM-20415-1RB#0



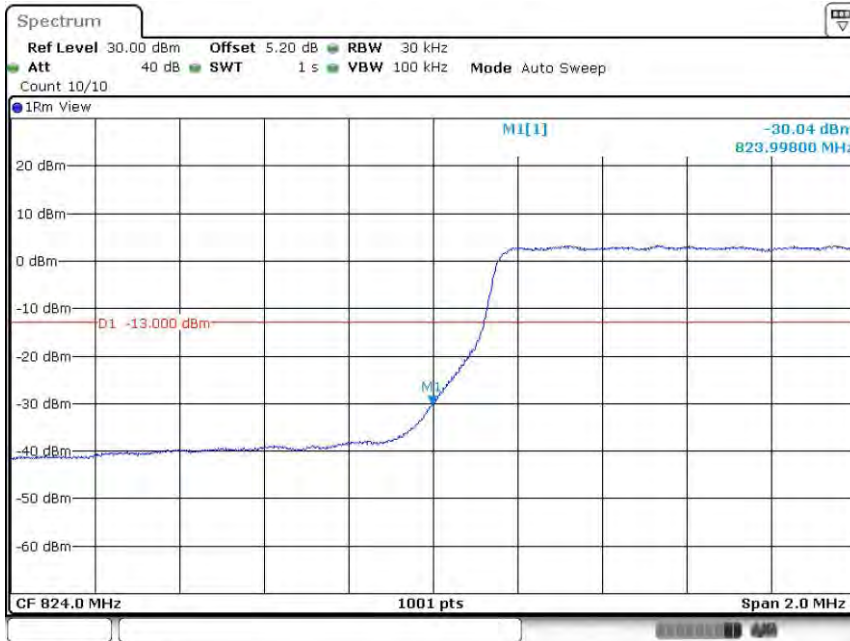
Date: 23.JUL.2021 14:07:56



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



Date: 23 JUL 2021 14:08:48

Band5-3MHz-16QAM-20635-1RB#14



Date: 23 JUL 2021 14:10:03



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



Date: 23.JUL.2021 14:10:55

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

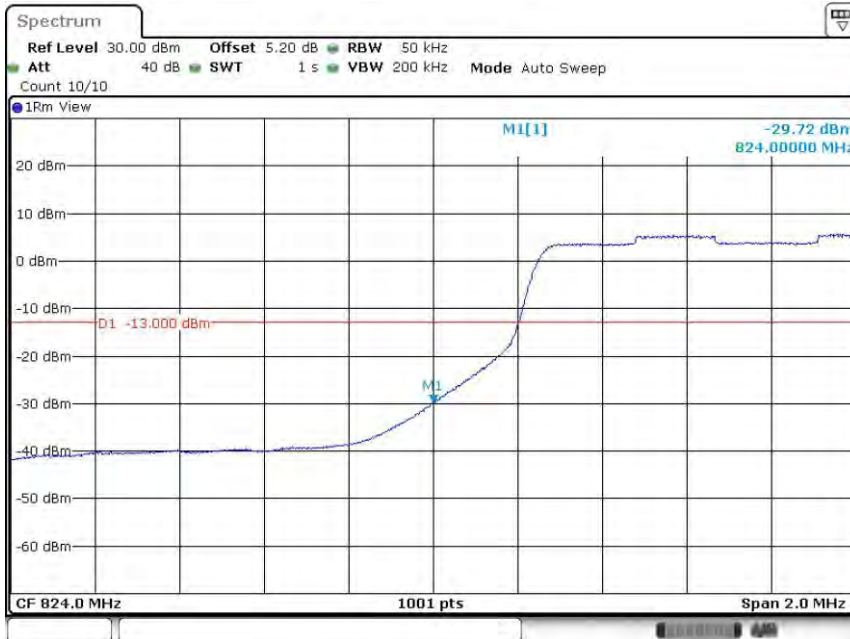


Date: 23.JUL.2021 14:12:02



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



Date: 23.JUL.2021 14:12:54

Band5-5MHz-QPSK-20625-1RB#24

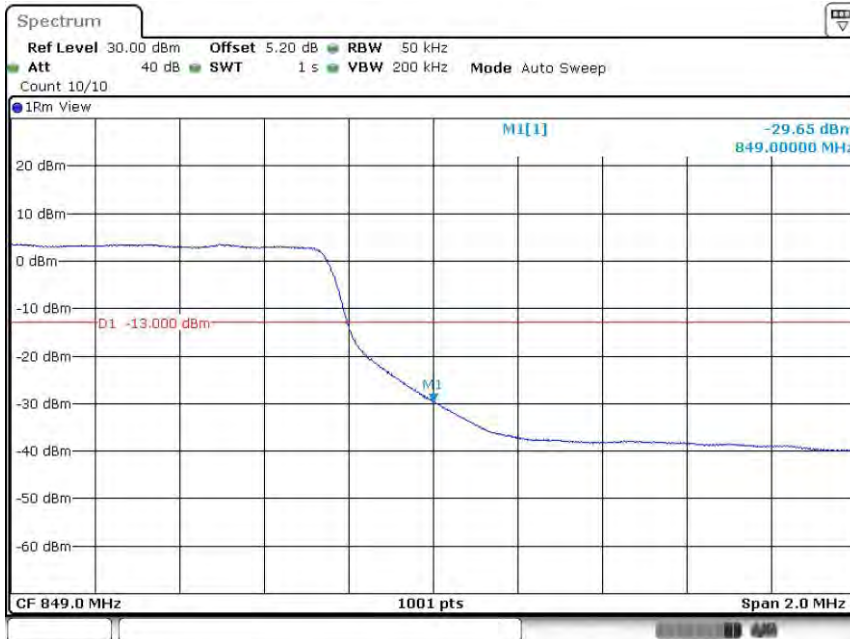


Date: 23.JUL.2021 14:14:33



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



Date: 23.JUL.2021 14:15:25

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

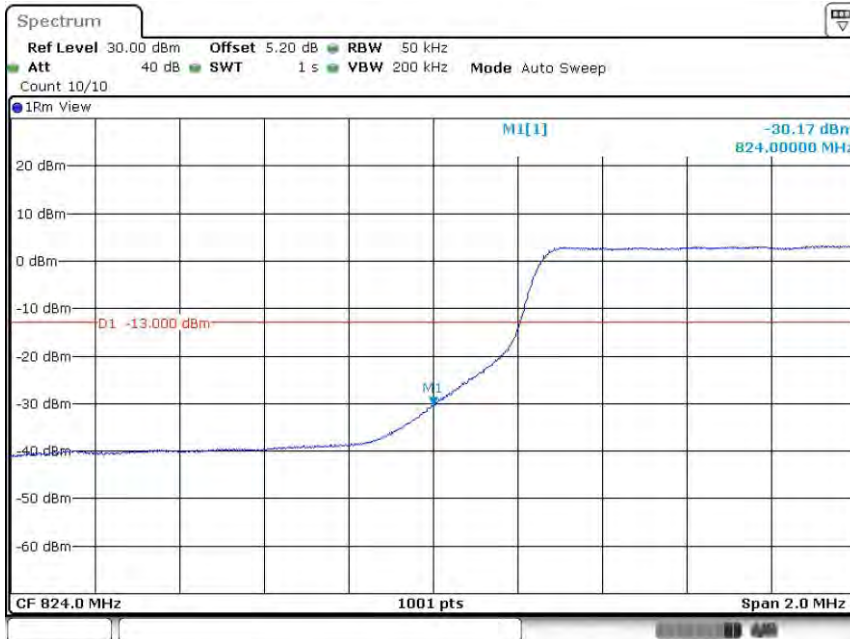


Date: 23.JUL.2021 14:12:28



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



Date: 23.JUL.2021 14:13:19

Band5-5MHz-16QAM-20625-1RB#24



Date: 23.JUL.2021 14:14:59



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



Date: 23.JUL.2021 14:15:50

Band5-10MHz-QPSK-20450-1RB#0



Date: 23.JUL.2021 14:21:41



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



Date: 23 JUL 2021 14:22:32

Band5-10MHz-QPSK-20600-1RB#49



Date: 23 JUL 2021 14:23:48



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



Date: 23 JUL 2021 14:24:40

Band5-10MHz-16QAM-20450-1RB#0

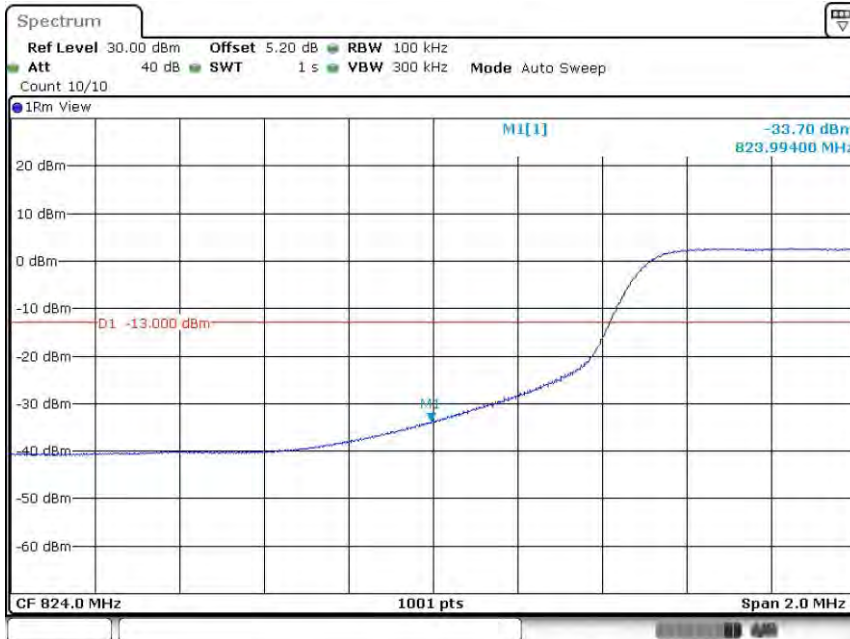


Date: 23 JUL 2021 14:22:06



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



Date: 23 JUL 2021 14:22:58

Band5-10MHz-16QAM-20600-1RB#49



Date: 23 JUL 2021 14:24:14



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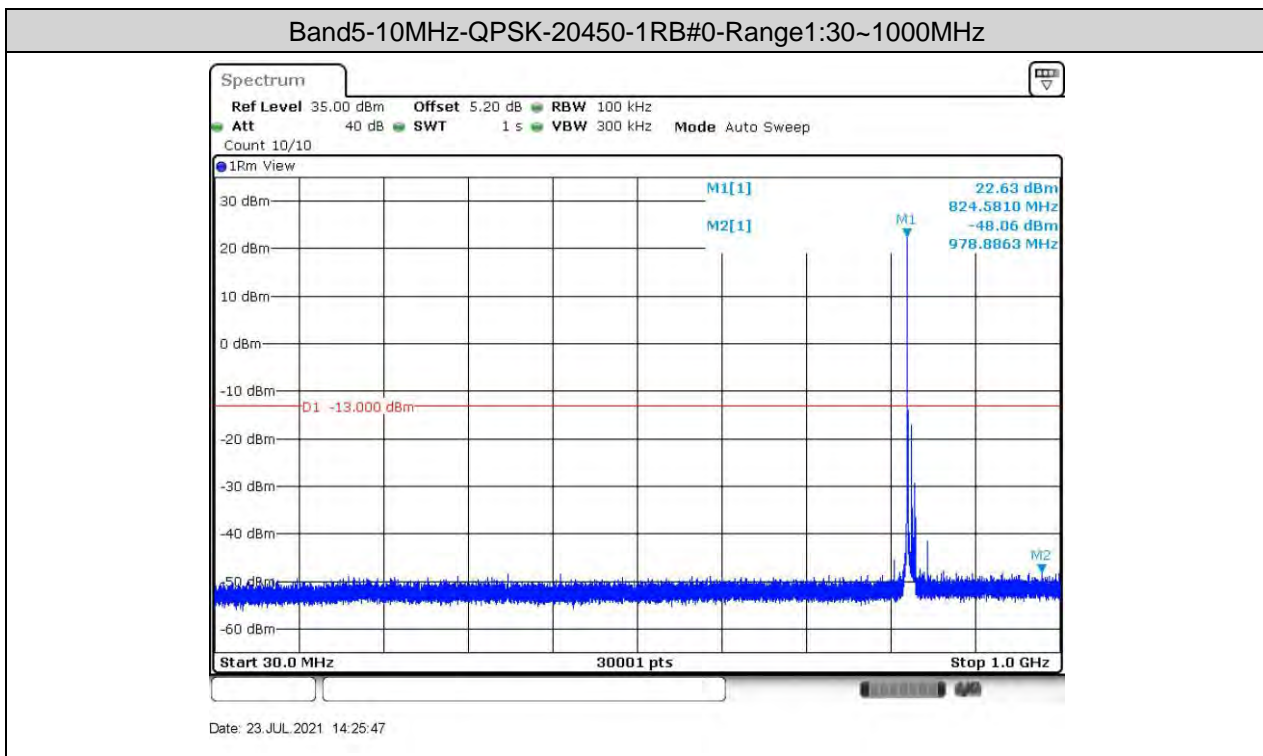
6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.

Remark3: The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.

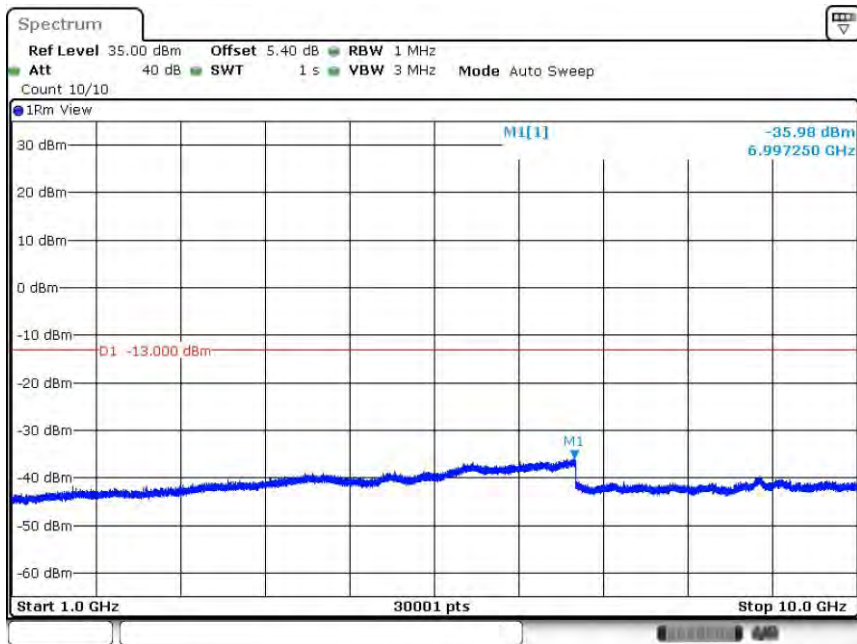
6.1. Test Plots



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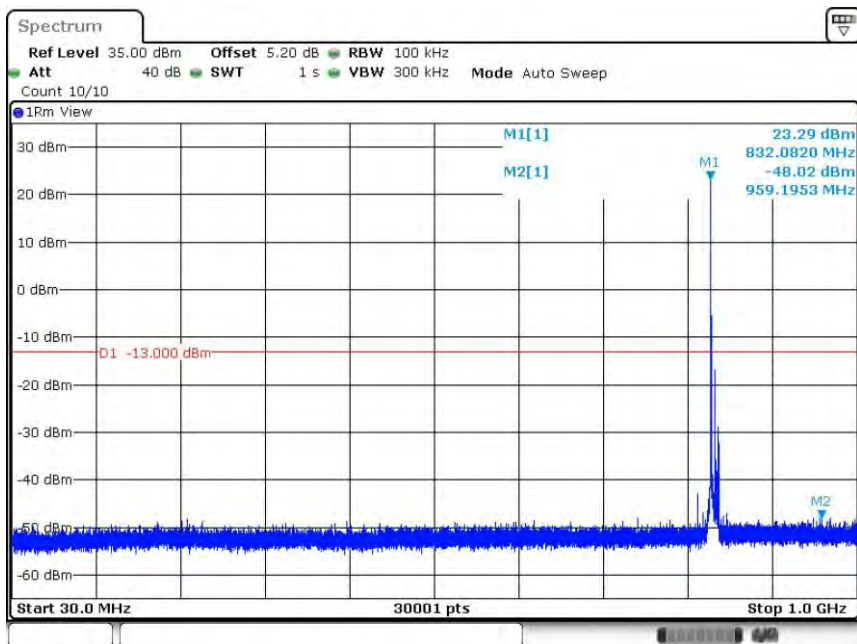
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Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



Date: 23 JUL 2021 14:26:03

Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



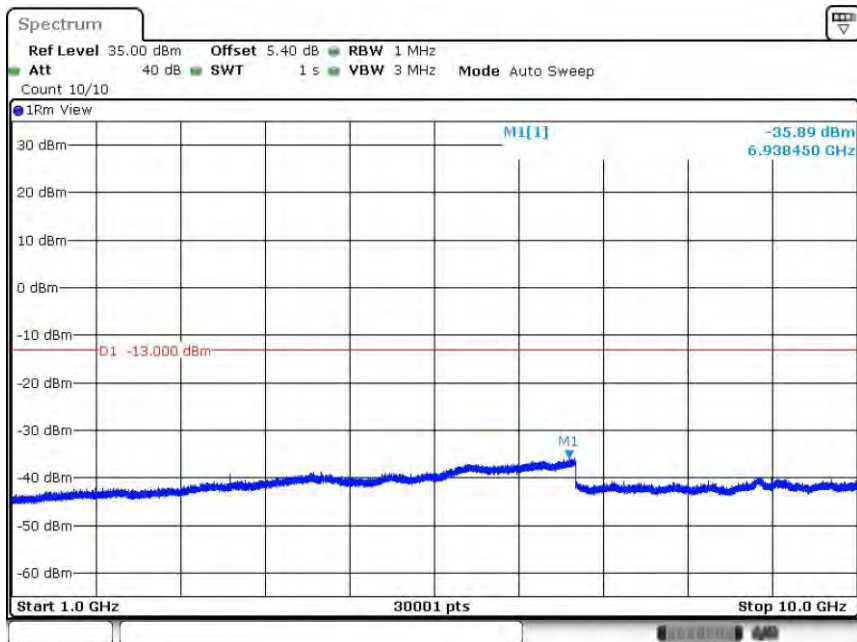
Date: 23 JUL 2021 14:27:10



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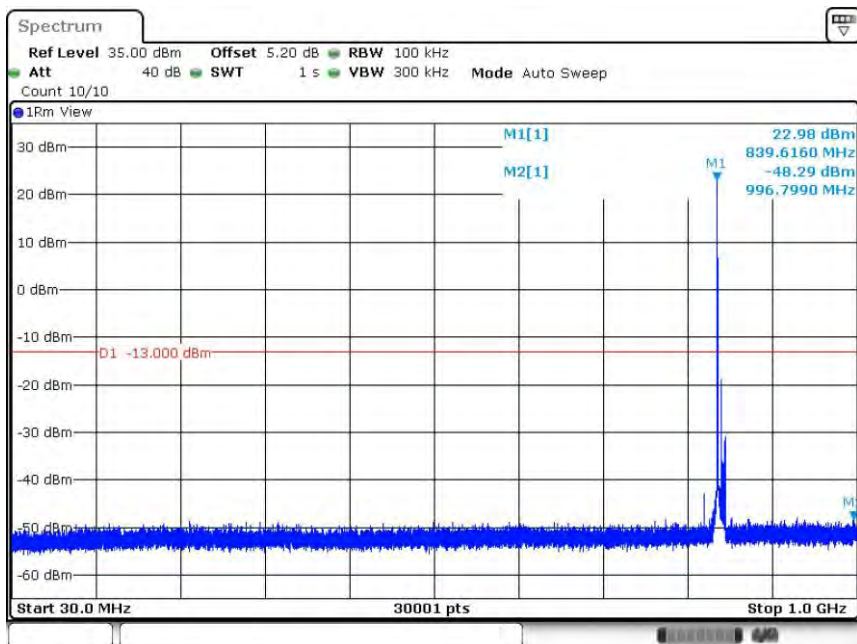


Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



Date: 23 JUL 2021 14:27:25

Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



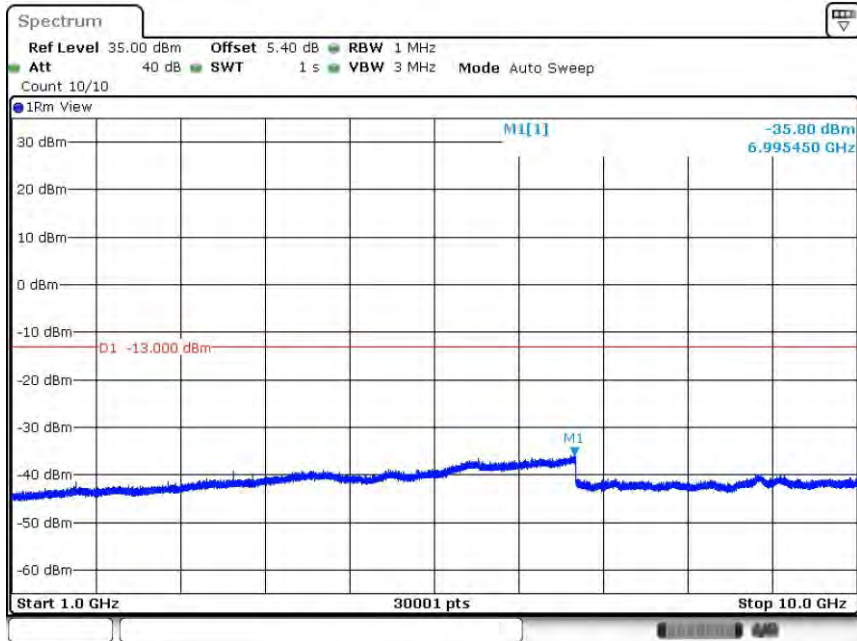
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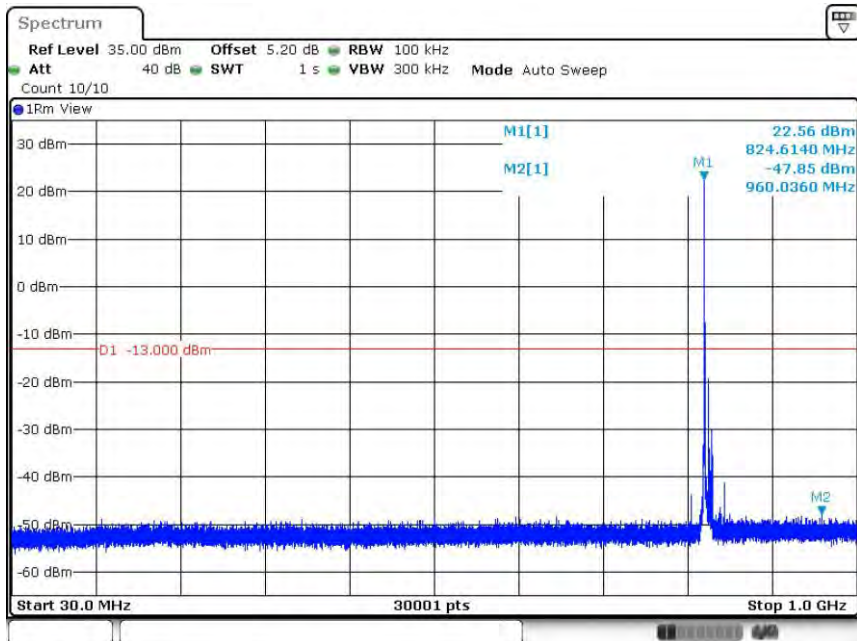


Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



Date: 23 JUL 2021 14:28:48

Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz

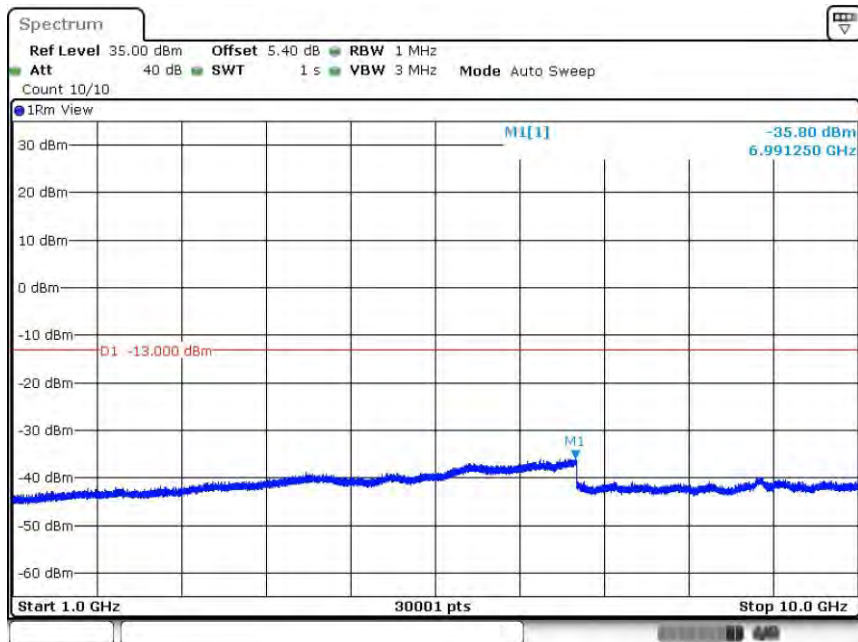


Date: 23 JUL 2021 14:28:28



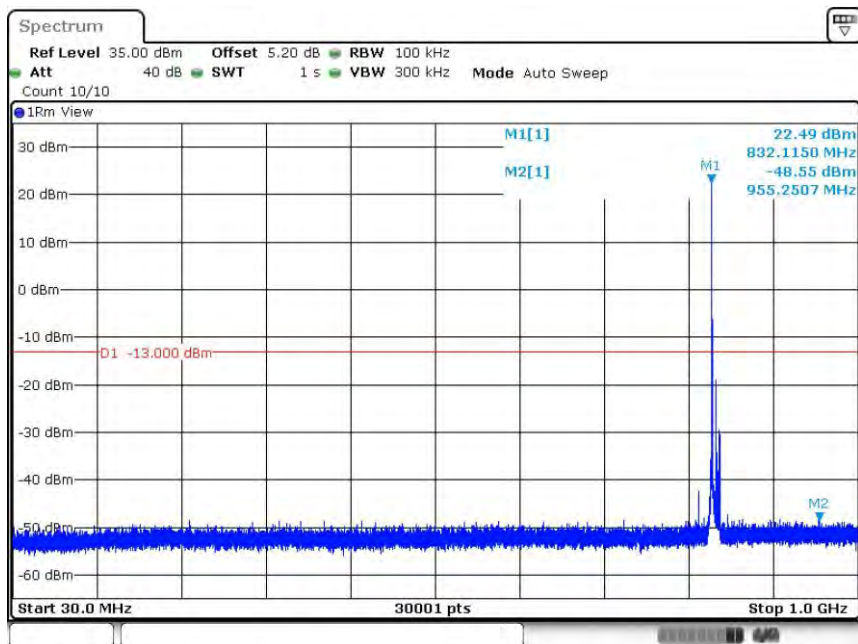
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Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



Date: 23 JUL 2021 14:26:44

Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz

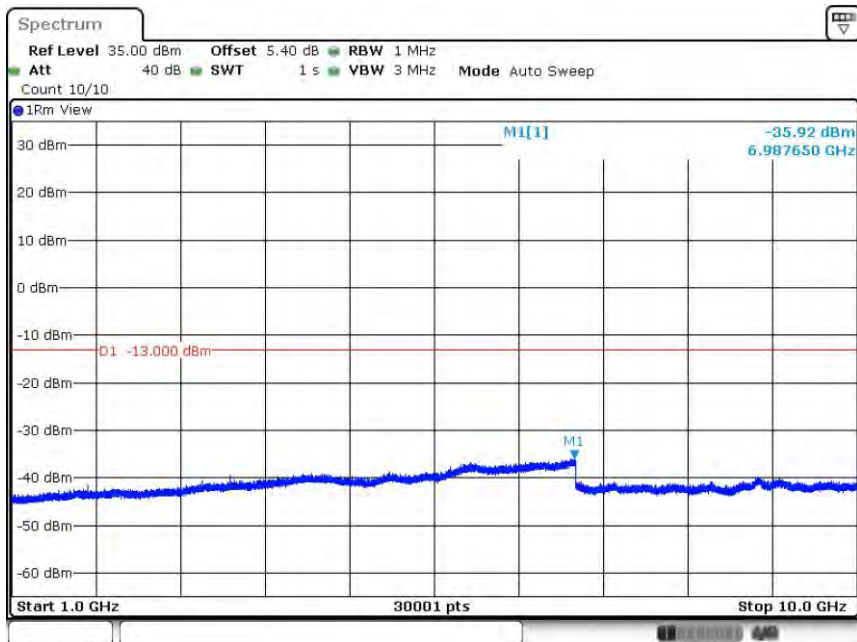


Date: 23 JUL 2021 14:27:51



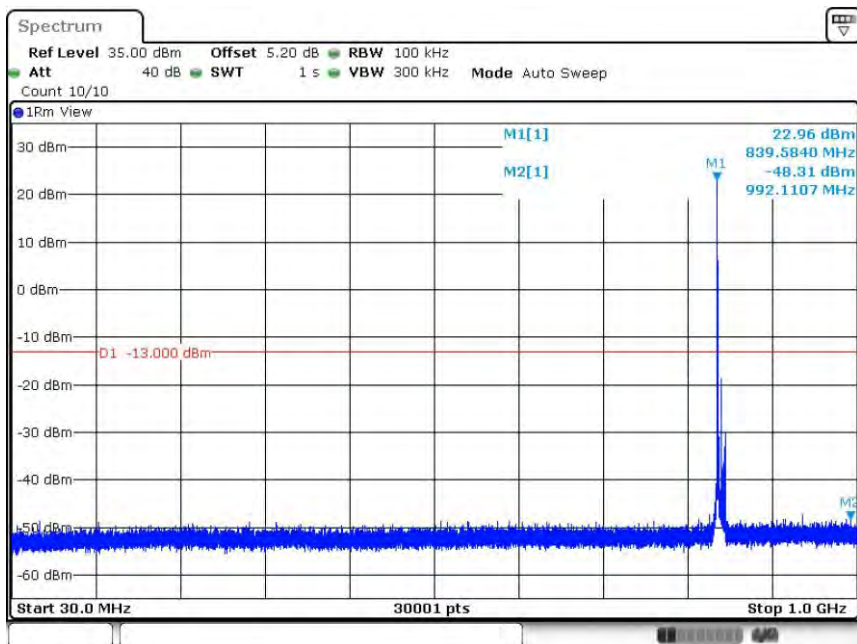
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Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Date: 23 JUL 2021 14:28:06

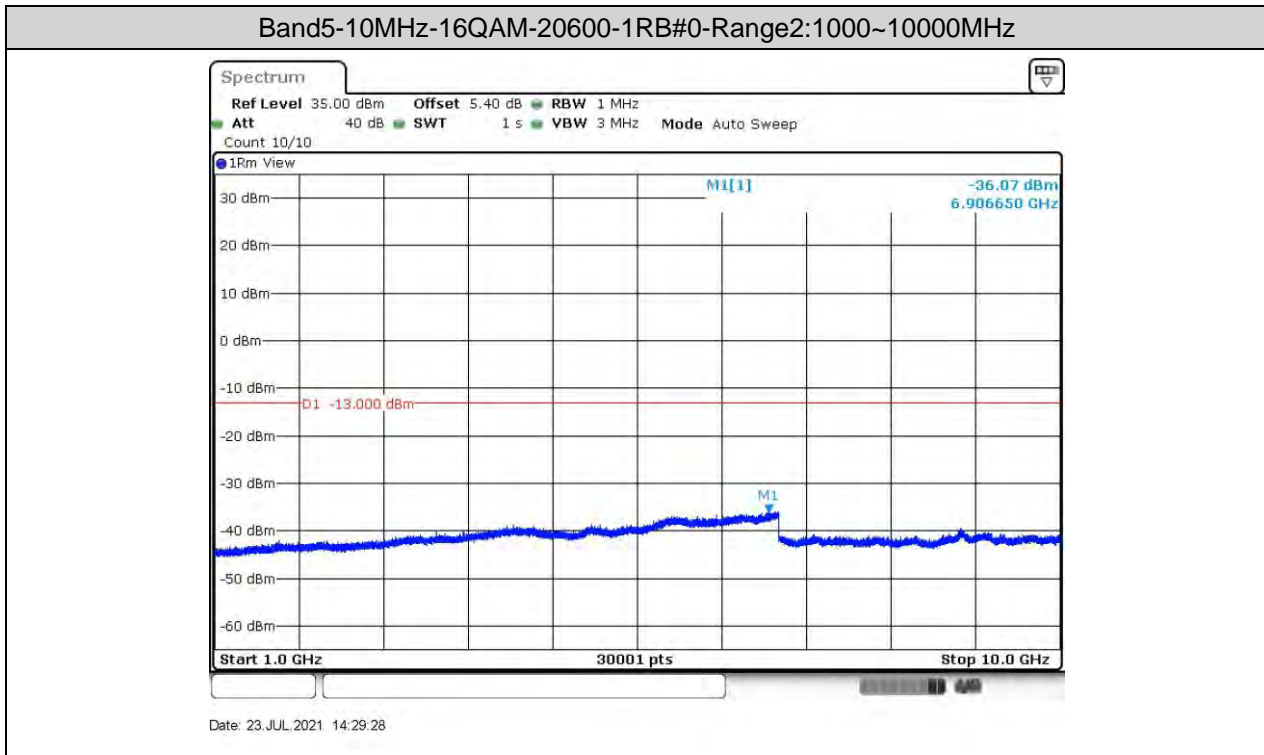
Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Date: 23 JUL 2021 14:29:13



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7. Field Strength of Spurious Radiation

7.1. Test Band = _5_TM1

7.1.1. Test Channel = Low

| Suspected Data List | | | | | | |
|---------------------|-------------|---------------|-------------|-------------|-------------|------------|
| NO. | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1649.1325 | 37.40 | -51.86 | -13.00 | 38.86 | Horizontal |
| 2 | 2473.8737 | 40.06 | -47.20 | -13.00 | 34.20 | Horizontal |
| 3 | 3298.5649 | 74.52 | -44.42 | -13.00 | 31.42 | Horizontal |
| 4 | 4122.8561 | 52.03 | -64.27 | -13.00 | 51.27 | Horizontal |
| 5 | 5879.9440 | 49.03 | -60.46 | -13.00 | 47.46 | Horizontal |
| 6 | 8398.6699 | 47.63 | -54.63 | -13.00 | 41.63 | Horizontal |



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7.2. Test Band = _5 _TM1

7.2.1. Test Channel = Low

| Suspected Data List | | | | | | |
|---------------------|-------------|---------------|-------------|-------------|-------------|----------|
| NO. | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1649.2325 | 29.39 | -59.87 | -13.00 | 46.87 | Vertical |
| 2 | 2473.7737 | 33.42 | -53.84 | -13.00 | 40.84 | Vertical |
| 3 | 3298.2149 | 67.83 | -51.11 | -13.00 | 38.11 | Vertical |
| 4 | 4123.2062 | 51.87 | -64.43 | -13.00 | 51.43 | Vertical |
| 5 | 5413.0207 | 48.78 | -62.02 | -13.00 | 49.02 | Vertical |
| 6 | 7939.7970 | 47.81 | -55.34 | -13.00 | 42.34 | Vertical |



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7.3. Test Band = _5_TM1

7.3.1. Test Channel = Mid

| Suspected Data List | | | | | | |
|---------------------|-------------|---------------|-------------|-------------|-------------|------------|
| NO. | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1664.2332 | 42.14 | -46.99 | -13.00 | 33.99 | Horizontal |
| 2 | 2496.2748 | 37.85 | -49.56 | -13.00 | 36.56 | Horizontal |
| 3 | 3328.3164 | 79.01 | -39.61 | -13.00 | 26.61 | Horizontal |
| 4 | 4917.7459 | 50.03 | -63.00 | -13.00 | 50.00 | Horizontal |
| 5 | 6199.8600 | 48.52 | -59.97 | -13.00 | 46.97 | Horizontal |
| 6 | 9000.3500 | 46.89 | -53.62 | -13.00 | 40.62 | Horizontal |



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7.4. Test Band = _5_TM1

7.4.1. Test Channel = Mid

| Suspected Data List | | | | | | |
|---------------------|-------------|---------------|-------------|-------------|-------------|----------|
| NO. | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1664.1332 | 34.50 | -54.63 | -13.00 | 41.63 | Vertical |
| 2 | 2496.2748 | 32.75 | -54.66 | -13.00 | 41.66 | Vertical |
| 3 | 3328.3164 | 72.84 | -45.78 | -13.00 | 32.78 | Vertical |
| 4 | 5227.5114 | 48.61 | -63.03 | -13.00 | 50.03 | Vertical |
| 5 | 7365.7683 | 47.98 | -56.80 | -13.00 | 43.80 | Vertical |
| 6 | 9585.9293 | 45.85 | -53.55 | -13.00 | 40.55 | Vertical |



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7.5. Test Band = _5 _TM1

7.5.1. Test Channel = High

| Suspected Data List | | | | | | |
|---------------------|-------------|---------------|-------------|-------------|-------------|------------|
| NO. | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1679.0340 | 39.42 | -49.58 | -13.00 | 36.58 | Horizontal |
| 2 | 2518.7759 | 41.48 | -45.77 | -13.00 | 32.77 | Horizontal |
| 3 | 3358.4179 | 76.47 | -41.97 | -13.00 | 28.97 | Horizontal |
| 4 | 4723.8362 | 49.60 | -64.00 | -13.00 | 51.00 | Horizontal |
| 5 | 6736.0868 | 47.90 | -58.43 | -13.00 | 45.43 | Horizontal |
| 6 | 9256.9128 | 45.64 | -54.19 | -13.00 | 41.19 | Horizontal |



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7.6. Test Band = _5_TM1
7.6.1. Test Channel = High

| Suspected Data List | | | | | | |
|---------------------|-------------|---------------|-------------|-------------|-------------|----------|
| NO. | Freq. [MHz] | Reading [dBm] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1151.4076 | 21.54 | -68.31 | -13.00 | 55.31 | Vertical |
| 2 | 1679.0340 | 31.29 | -57.71 | -13.00 | 44.71 | Vertical |
| 3 | 2518.8759 | 34.52 | -52.73 | -13.00 | 39.73 | Vertical |
| 4 | 3358.4179 | 69.74 | -48.70 | -13.00 | 35.70 | Vertical |
| 5 | 5243.6122 | 48.60 | -63.04 | -13.00 | 50.04 | Vertical |
| 6 | 8550.5775 | 46.06 | -55.33 | -13.00 | 42.33 | Vertical |

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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8. Frequency Stability

8.1. Frequency Vs Voltage

| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage | | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| | | | | | Voltage [Vdc] | Temperature (°C) | | | | |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | VL | NT | -1.10 | -0.001327 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | VN | NT | -0.80 | -0.000965 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | VH | NT | -1.60 | -0.001930 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | VL | NT | 0.10 | 0.000120 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | VN | NT | -1.90 | -0.002271 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | VH | NT | -1.30 | -0.001554 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | VL | NT | 0.10 | 0.000118 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | VN | NT | -1.40 | -0.001659 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | VH | NT | -0.20 | -0.000237 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VL | NT | -0.70 | -0.000844 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VN | NT | -0.30 | -0.000362 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VH | NT | -0.60 | -0.000724 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VL | NT | -1.10 | -0.001315 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VN | NT | -1.60 | -0.001913 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VH | NT | 0.40 | 0.000478 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VL | NT | -0.70 | -0.000829 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VN | NT | -0.80 | -0.000948 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VH | NT | -1.20 | -0.001422 | ±2.5 | PASS |



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8.2. Frequency Vs Temperature

| Temperature | | | | | | | | | | |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | -30 | -1.70 | -0.002051 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | -20 | -0.40 | -0.000483 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | -10 | -1.20 | -0.001448 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 0 | -1.60 | -0.001930 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 10 | -0.50 | -0.000603 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 20 | 0.10 | 0.000121 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 30 | -1.10 | -0.001327 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 40 | -0.30 | -0.000362 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | NV | 50 | -2.00 | -0.002413 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | -30 | -1.20 | -0.001435 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | -20 | -1.30 | -0.001554 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | -10 | -1.70 | -0.002032 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 0 | -0.60 | -0.000717 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 10 | -1.50 | -0.001793 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 20 | -0.40 | -0.000478 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 30 | -0.30 | -0.000359 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 40 | 0.00 | 0.000000 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 50 | -0.20 | -0.000239 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | -30 | -0.20 | -0.000237 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | -20 | -1.50 | -0.001777 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | -10 | -1.10 | -0.001303 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 0 | 0.30 | 0.000355 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 10 | -0.50 | -0.000592 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 20 | -1.20 | -0.001422 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 30 | 1.00 | 0.001185 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 40 | -1.40 | -0.001659 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | NV | 50 | 0.60 | 0.000711 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -30 | -0.30 | -0.000362 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -20 | -0.90 | -0.001086 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -10 | -0.50 | -0.000603 | ±2.5 | PASS |



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| | | | | | | | | | | |
|-------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 0 | -0.60 | -0.000724 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 10 | -0.10 | -0.000121 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 20 | -2.00 | -0.002413 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 30 | -0.60 | -0.000724 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 40 | -1.30 | -0.001568 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 50 | -0.10 | -0.000121 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -30 | -0.20 | -0.000239 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -20 | -0.60 | -0.000717 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -10 | -0.10 | -0.000120 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 0 | -0.80 | -0.000956 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 10 | 0.40 | 0.000478 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 20 | -0.30 | -0.000359 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 30 | -0.60 | -0.000717 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 40 | 0.10 | 0.000120 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 50 | 0.00 | 0.000000 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -30 | 0.90 | 0.001066 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -20 | -1.00 | -0.001185 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -10 | -1.10 | -0.001303 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 0 | 0.80 | 0.000948 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 10 | -0.10 | -0.000118 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 20 | -1.90 | -0.002251 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 30 | -1.00 | -0.001185 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 40 | -1.00 | -0.001185 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 50 | -2.00 | -0.002370 | ±2.5 | PASS |

The End



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