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Appendix B.5

LTE Band 5



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Effective (Isotropic) Radiated Power Output Data

Test Result

ANT1

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | ERP(dBm) | Limit(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|----------|------------|---------|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | 24.2 | 19.75 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#2 | 24.58 | 20.13 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#5 | 24.6 | 20.15 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 23.62 | 19.17 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#0 | 24.27 | 19.82 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#2 | 24.64 | 20.19 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#5 | 24.62 | 20.17 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 23.62 | 19.17 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | 24.26 | 19.81 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#2 | 24.49 | 20.04 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#5 | 24.52 | 20.07 | 38.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 23.52 | 19.07 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 23.7 | 19.25 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#2 | 23.71 | 19.26 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5 | 23.66 | 19.21 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 22.9 | 18.45 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 23.76 | 19.31 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#2 | 23.76 | 19.31 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#5 | 23.67 | 19.22 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 22.94 | 18.49 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 23.61 | 19.16 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2 | 23.66 | 19.21 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5 | 23.64 | 19.19 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 22.78 | 18.33 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0 | 22.78 | 18.33 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#2 | 22.72 | 18.27 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#5 | 22.66 | 18.21 | 38.45 | PASS |



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|-------|--------|--------|-------|--------|-------|-------|-------|------|
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0 | 21.57 | 17.12 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0 | 22.75 | 18.3 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#2 | 22.74 | 18.29 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#5 | 22.74 | 18.29 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | 21.65 | 17.2 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0 | 22.55 | 18.1 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#2 | 22.65 | 18.2 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#5 | 22.57 | 18.12 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0 | 21.47 | 17.02 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20407 | 1RB#0 | 19.65 | 15.2 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20407 | 1RB#2 | 19.69 | 15.24 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20407 | 1RB#5 | 19.7 | 15.25 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20407 | 6RB#0 | 19.56 | 15.11 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20525 | 1RB#0 | 19.8 | 15.35 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20525 | 1RB#2 | 19.75 | 15.3 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20525 | 1RB#5 | 19.68 | 15.23 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20525 | 6RB#0 | 19.59 | 15.14 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20643 | 1RB#0 | 19.55 | 15.1 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20643 | 1RB#2 | 19.49 | 15.04 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20643 | 1RB#5 | 19.61 | 15.16 | 38.45 | PASS |
| Band5 | 1.4MHz | 256QAM | 20643 | 6RB#0 | 19.45 | 15 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#0 | 24.62 | 20.17 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#8 | 24.59 | 20.14 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#14 | 24.62 | 20.17 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 23.61 | 19.16 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#0 | 24.56 | 20.11 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#8 | 24.61 | 20.16 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#14 | 24.61 | 20.16 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 23.67 | 19.22 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#0 | 24.78 | 20.33 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#8 | 24.5 | 20.05 | 38.45 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#14 | 24.51 | 20.06 | 38.45 | PASS |



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| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 23.57 | 19.12 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 23.65 | 19.2 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#8 | 23.72 | 19.27 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#14 | 23.69 | 19.24 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 22.92 | 18.47 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 23.71 | 19.26 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#8 | 23.73 | 19.28 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#14 | 23.65 | 19.2 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 22.96 | 18.51 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 23.65 | 19.2 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#8 | 23.59 | 19.14 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14 | 23.61 | 19.16 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 22.83 | 18.38 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#0 | 22.74 | 18.29 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#8 | 22.77 | 18.32 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#14 | 22.78 | 18.33 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0 | 21.64 | 17.19 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#0 | 22.71 | 18.26 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#8 | 22.78 | 18.33 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#14 | 22.73 | 18.28 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | 21.64 | 17.19 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#0 | 22.64 | 18.19 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#8 | 22.64 | 18.19 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#14 | 22.59 | 18.14 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0 | 21.5 | 17.05 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20415 | 1RB#0 | 19.65 | 15.2 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20415 | 1RB#8 | 19.65 | 15.2 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20415 | 1RB#14 | 19.67 | 15.22 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20415 | 15RB#0 | 19.57 | 15.12 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20525 | 1RB#0 | 19.7 | 15.25 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20525 | 1RB#8 | 19.73 | 15.28 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20525 | 1RB#14 | 19.7 | 15.25 | 38.45 | PASS |



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|-------|------|--------|-------|--------|-------|-------|-------|------|
| Band5 | 3MHz | 256QAM | 20525 | 15RB#0 | 19.67 | 15.22 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20635 | 1RB#0 | 19.61 | 15.16 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20635 | 1RB#8 | 19.56 | 15.11 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20635 | 1RB#14 | 19.61 | 15.16 | 38.45 | PASS |
| Band5 | 3MHz | 256QAM | 20635 | 15RB#0 | 19.52 | 15.07 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#0 | 24.66 | 20.21 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#12 | 24.65 | 20.2 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#24 | 24.65 | 20.2 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 23.62 | 19.17 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#0 | 24.55 | 20.1 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#12 | 24.71 | 20.26 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#24 | 24.66 | 20.21 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 23.6 | 19.15 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#0 | 24.34 | 19.89 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#12 | 24.63 | 20.18 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#24 | 24.57 | 20.12 | 38.45 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 23.55 | 19.1 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 23.73 | 19.28 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12 | 23.74 | 19.29 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24 | 23.77 | 19.32 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 22.91 | 18.46 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0 | 23.8 | 19.35 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#12 | 23.77 | 19.32 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#24 | 23.73 | 19.28 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 22.97 | 18.52 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0 | 23.71 | 19.26 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#12 | 23.68 | 19.23 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#24 | 23.71 | 19.26 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 22.88 | 18.43 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#0 | 22.71 | 18.26 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#12 | 22.73 | 18.28 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#24 | 22.73 | 18.28 | 38.45 | PASS |



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| Band5 | 5MHz | 64QAM | 20425 | 25RB#0 | 21.61 | 17.16 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#0 | 22.76 | 18.31 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#12 | 22.75 | 18.3 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#24 | 22.78 | 18.33 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | 21.64 | 17.19 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#0 | 22.79 | 18.34 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#12 | 22.64 | 18.19 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#24 | 22.64 | 18.19 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 25RB#0 | 21.51 | 17.06 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20425 | 1RB#0 | 19.7 | 15.25 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20425 | 1RB#12 | 19.77 | 15.32 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20425 | 1RB#24 | 19.77 | 15.32 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20425 | 25RB#0 | 19.61 | 15.16 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20525 | 1RB#0 | 19.78 | 15.33 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20525 | 1RB#12 | 19.75 | 15.3 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20525 | 1RB#24 | 19.7 | 15.25 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20525 | 25RB#0 | 19.62 | 15.17 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20625 | 1RB#0 | 19.73 | 15.28 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20625 | 1RB#12 | 19.61 | 15.16 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20625 | 1RB#24 | 19.65 | 15.2 | 38.45 | PASS |
| Band5 | 5MHz | 256QAM | 20625 | 25RB#0 | 19.53 | 15.08 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | 24.64 | 20.19 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#24 | 24.61 | 20.16 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#49 | 24.62 | 20.17 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 23.67 | 19.22 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#0 | 24.31 | 19.86 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#24 | 24.65 | 20.2 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#49 | 24.64 | 20.19 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 23.68 | 19.23 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | 24.55 | 20.1 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#24 | 24.55 | 20.1 | 38.45 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#49 | 24.54 | 20.09 | 38.45 | PASS |



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| | | | | | | | | |
|-------|-------|--------|-------|--------|-------|-------|-------|------|
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 23.59 | 19.14 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 23.72 | 19.27 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24 | 23.69 | 19.24 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | 23.73 | 19.28 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 22.94 | 18.49 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 23.75 | 19.3 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24 | 23.7 | 19.25 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49 | 23.74 | 19.29 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 22.99 | 18.54 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 23.77 | 19.32 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24 | 23.7 | 19.25 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | 23.57 | 19.12 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 22.88 | 18.43 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#0 | 22.74 | 18.29 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#24 | 22.83 | 18.38 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#49 | 22.71 | 18.26 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | 21.62 | 17.17 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#0 | 22.8 | 18.35 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#24 | 22.77 | 18.32 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#49 | 22.79 | 18.34 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | 21.65 | 17.2 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#0 | 22.79 | 18.34 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#24 | 22.7 | 18.25 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#49 | 22.64 | 18.19 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | 21.58 | 17.13 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20450 | 1RB#0 | 19.72 | 15.27 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20450 | 1RB#24 | 19.76 | 15.31 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20450 | 1RB#49 | 19.79 | 15.34 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20450 | 50RB#0 | 19.63 | 15.18 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20525 | 1RB#0 | 19.8 | 15.35 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20525 | 1RB#24 | 19.73 | 15.28 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20525 | 1RB#49 | 19.68 | 15.23 | 38.45 | PASS |



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|-------|-------|--------|-------|--------|-------|-------|-------|------|
| Band5 | 10MHz | 256QAM | 20525 | 50RB#0 | 19.67 | 15.22 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20600 | 1RB#0 | 19.78 | 15.33 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20600 | 1RB#24 | 19.69 | 15.24 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20600 | 1RB#49 | 19.63 | 15.18 | 38.45 | PASS |
| Band5 | 10MHz | 256QAM | 20600 | 50RB#0 | 19.58 | 15.13 | 38.45 | PASS |



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Peak-to-Average Ratio(CCDF)**Test Result**

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 4.98 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 5.36 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 5.24 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 5.62 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 5.68 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 5.58 | 13 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | 6.10 | 13 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | 6.14 | 13 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | 6.10 | 13 | PASS |
| Band5 | 10MHz | 256QAM | 20450 | 50RB#0 | 6.44 | 13 | PASS |
| Band5 | 10MHz | 256QAM | 20525 | 50RB#0 | 6.42 | 13 | PASS |
| Band5 | 10MHz | 256QAM | 20600 | 50RB#0 | 6.44 | 13 | PASS |



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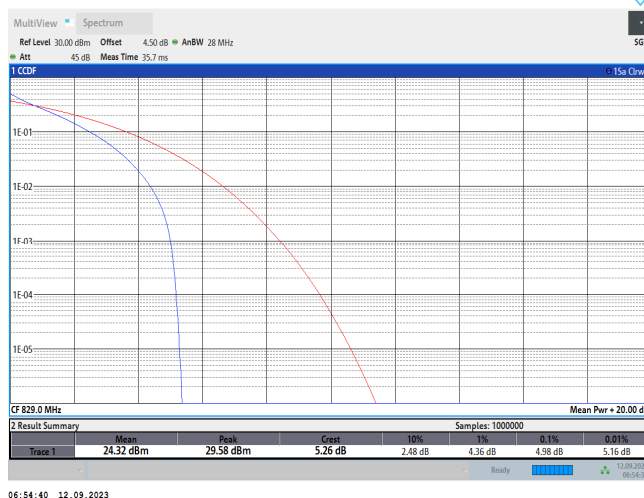
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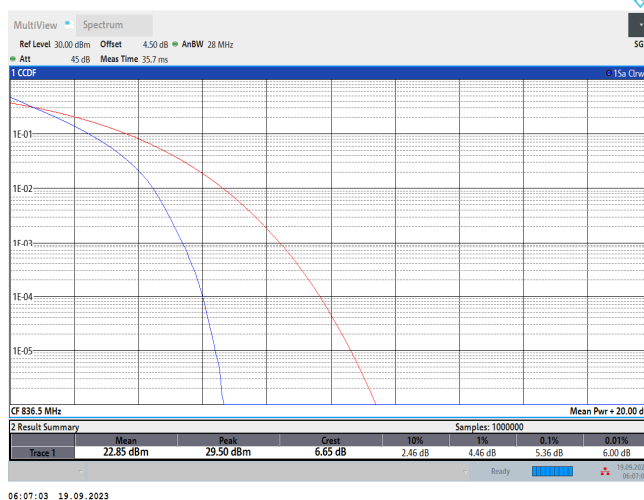
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Test Graphs

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



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



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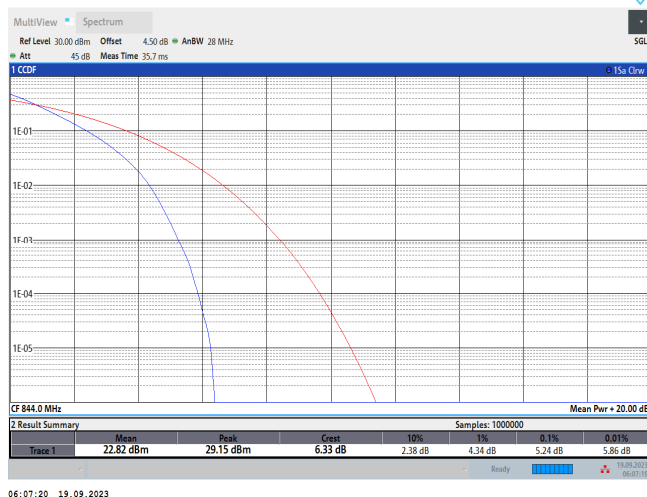
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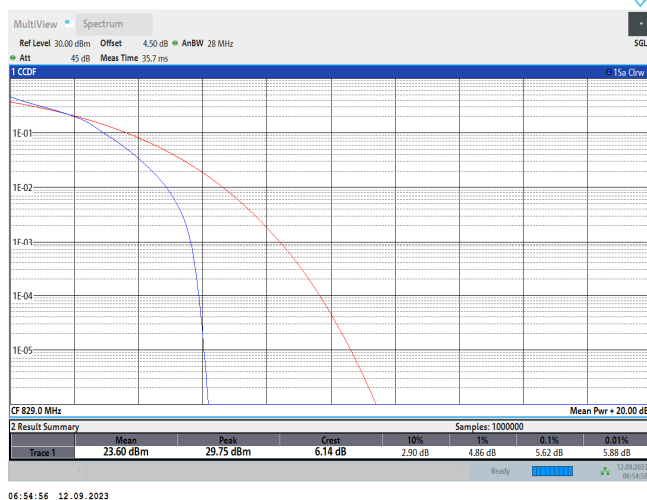
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Band5-10MHz-QPSK-20600-50RB#0



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



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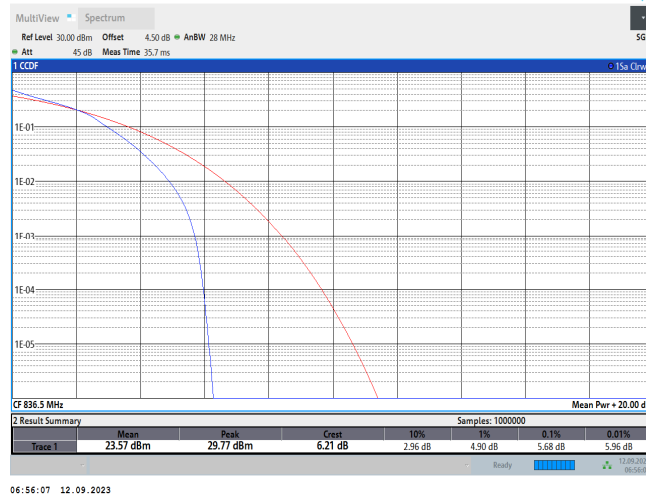
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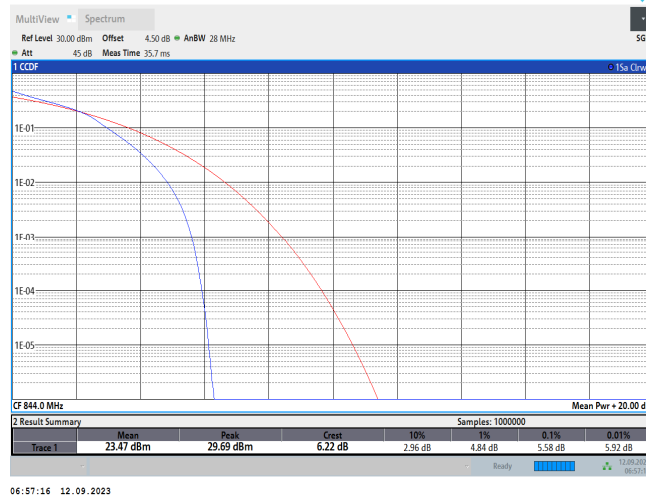
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Band5-10MHz-16QAM-20525-50RB#0



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



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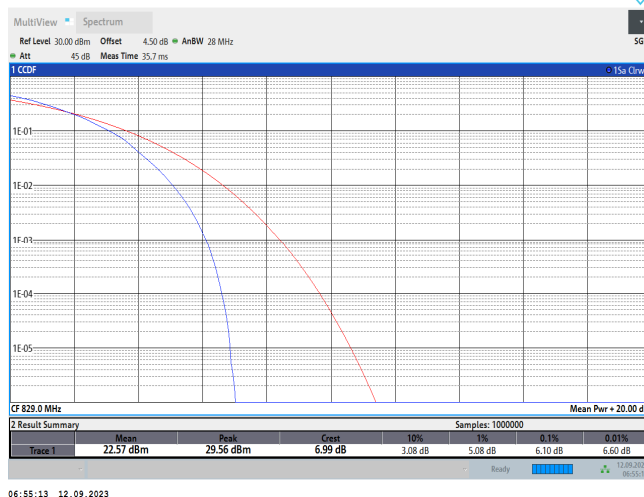
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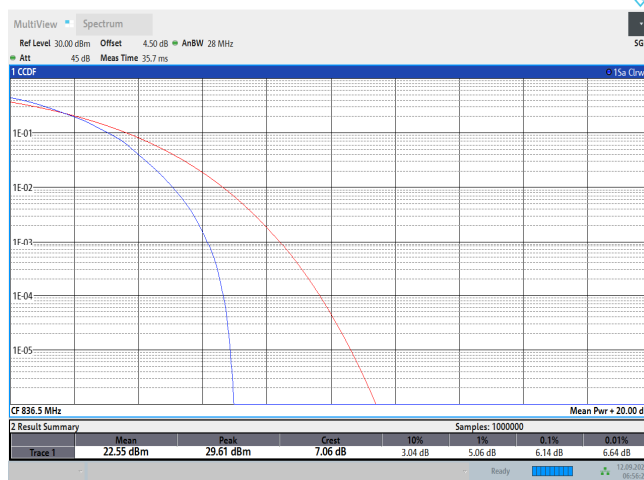
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Band5-10MHz-64QAM-20450-50RB#0



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Band5-10MHz-64QAM-20525-50RB#0



06:56:24 12.09.2023



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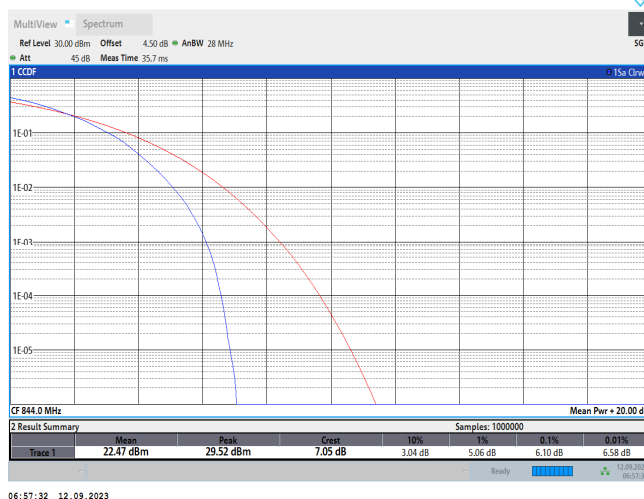
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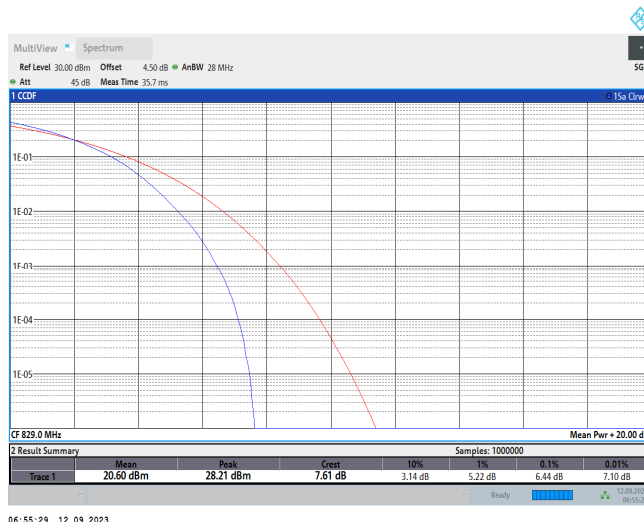
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Band5-10MHz-64QAM-20600-50RB#0



Band5-10MHz-256QAM-20450-50RB#0



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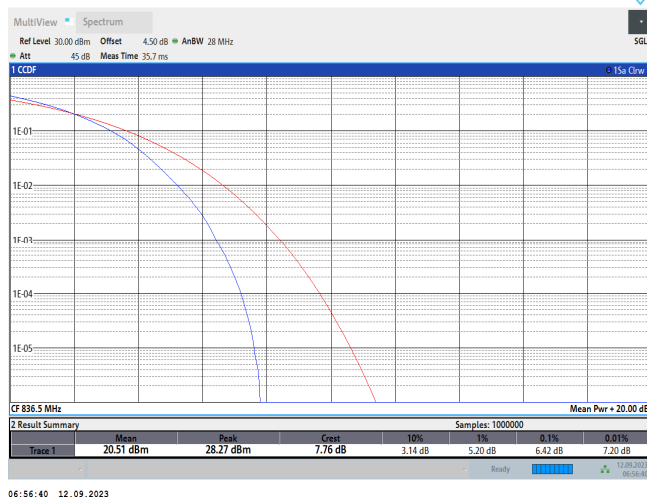
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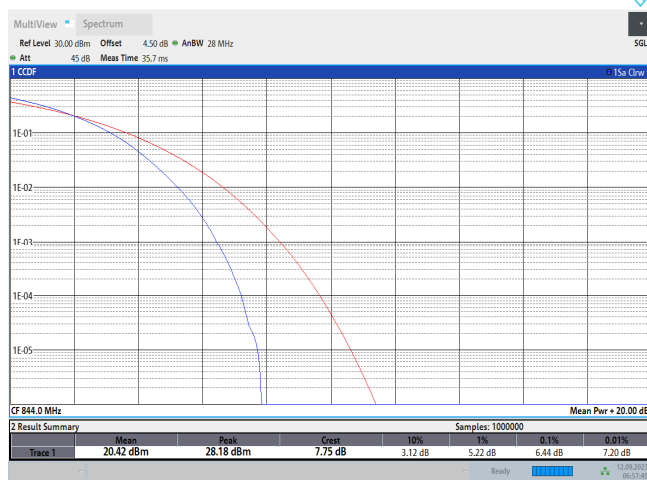
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Band5-10MHz-256QAM-20600-50RB#0



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26dB Bandwidth and Occupied Bandwidth

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 1.094 | 1.28 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 1.096 | 1.30 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0 | 1.096 | 1.30 | PASS |
| Band5 | 1.4MHz | 256QAM | 20525 | 6RB#0 | 1.086 | 1.28 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 2.698 | 2.95 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 2.691 | 2.95 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0 | 2.69 | 2.92 | PASS |
| Band5 | 3MHz | 256QAM | 20525 | 15RB#0 | 2.692 | 2.95 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 4.469 | 4.86 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 4.468 | 4.86 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0 | 4.473 | 4.86 | PASS |
| Band5 | 5MHz | 256QAM | 20525 | 25RB#0 | 4.465 | 4.84 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 8.922 | 9.68 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 8.923 | 9.66 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | 8.934 | 9.66 | PASS |
| Band5 | 10MHz | 256QAM | 20525 | 50RB#0 | 8.933 | 9.62 | PASS |



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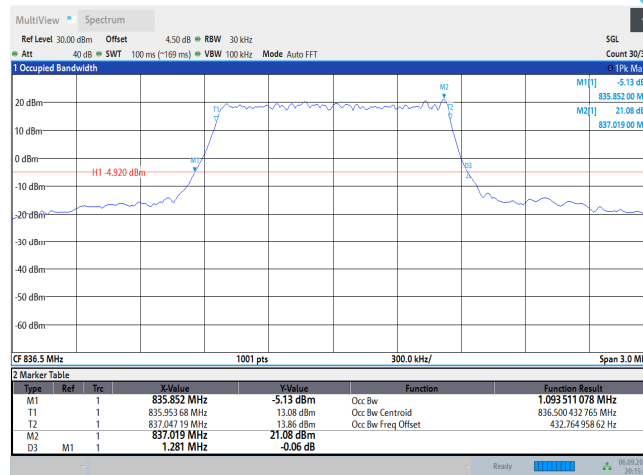
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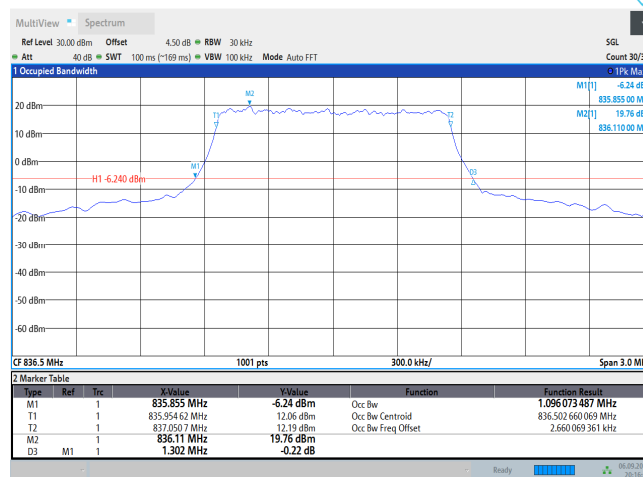
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Test Graphs

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



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



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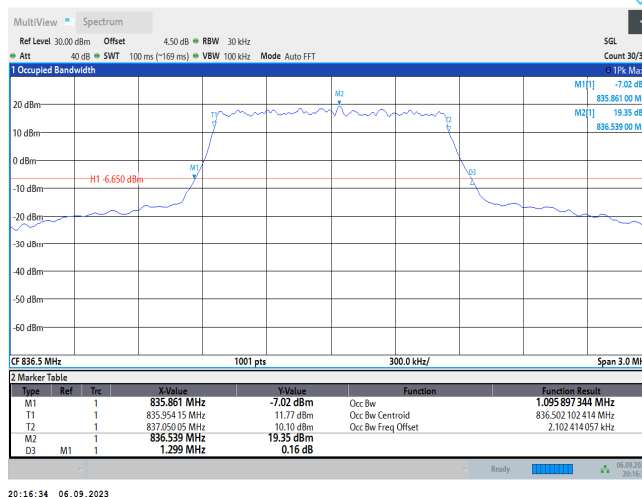
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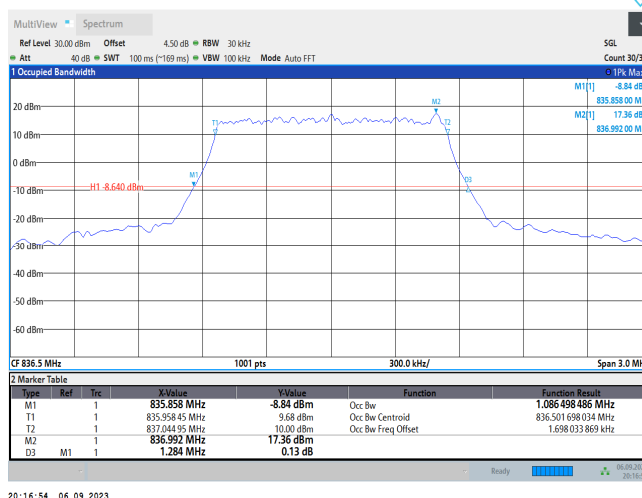
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Band5-1.4MHz-64QAM-20525-6RB#0



Band5-1.4MHz-256QAM-20525-6RB#0

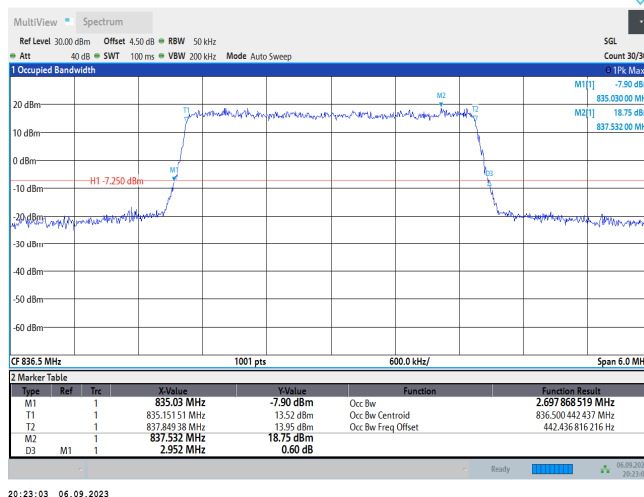


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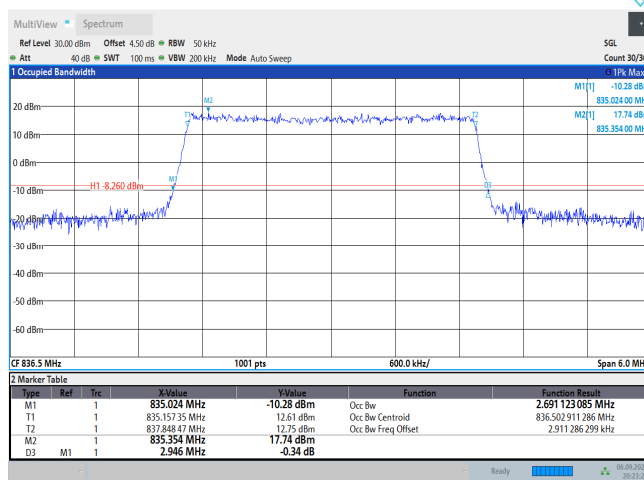
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Band5-3MHz-QPSK-20525-15RB#0



20:23:03 06.09.2023

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



20:23:23 06.09.2023



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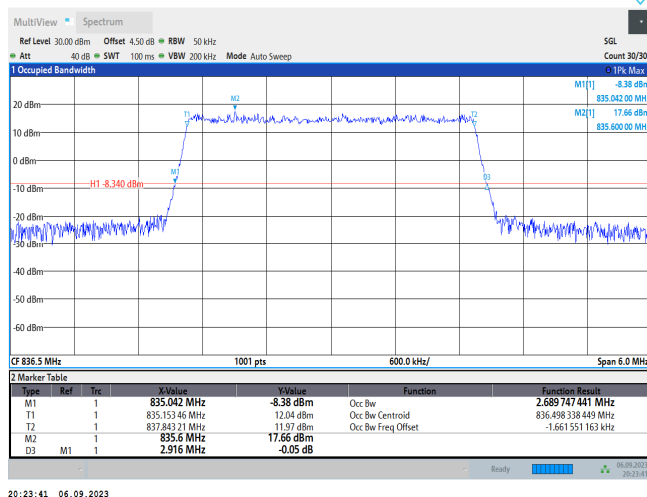
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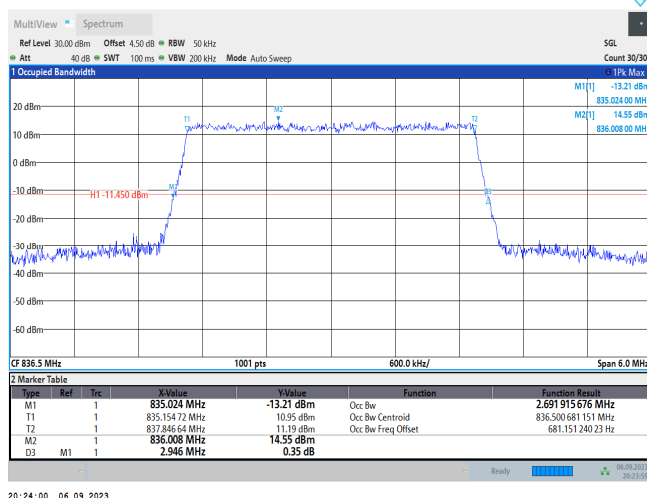
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Band5-3MHz-64QAM-20525-15RB#0



Band5-3MHz-256QAM-20525-15RB#0



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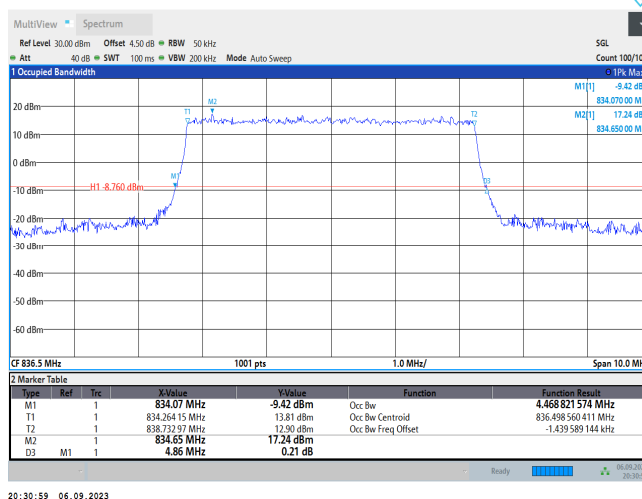
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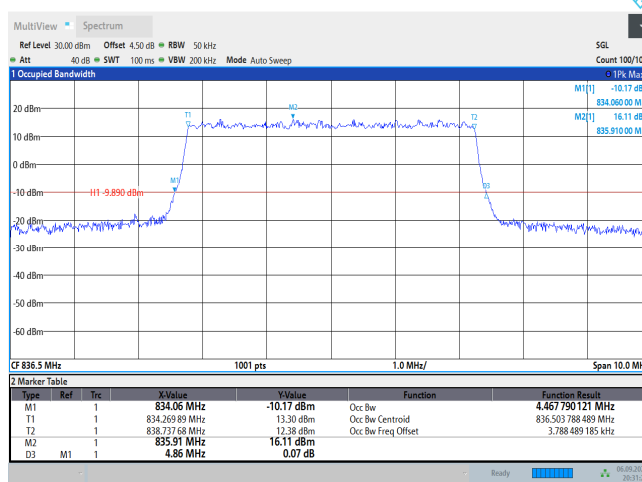
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20:30:59 06.09.2023

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



20:31:25 06.09.2023



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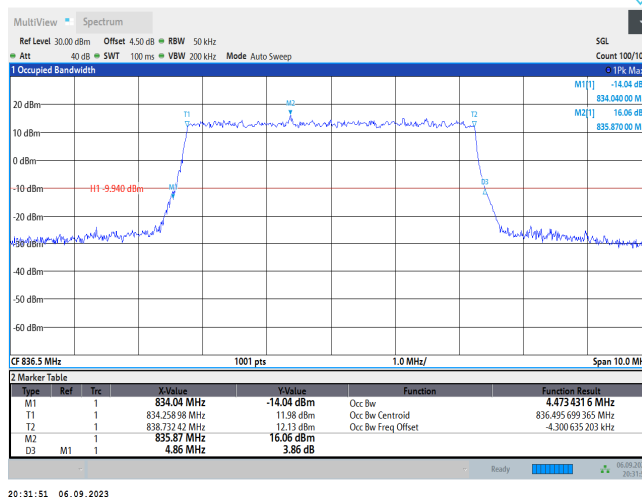
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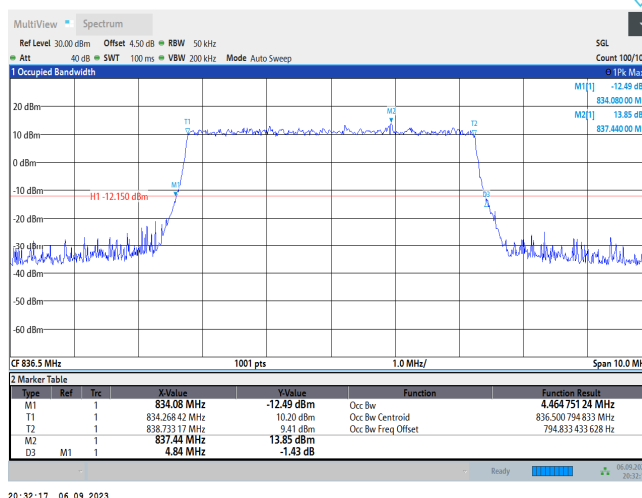
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Band5-5MHz-256QAM-20525-25RB#0



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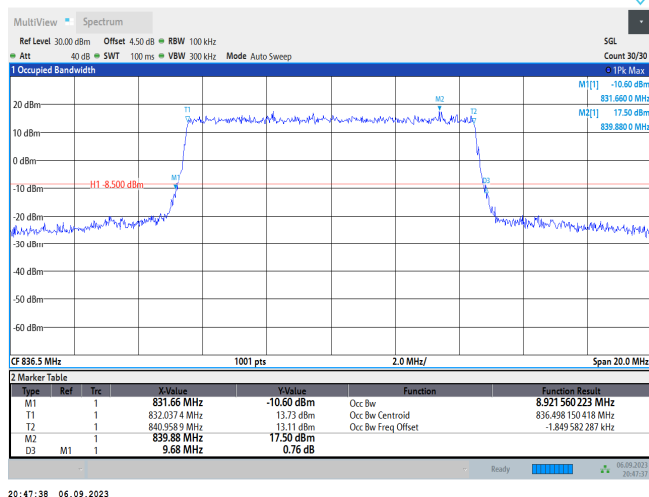
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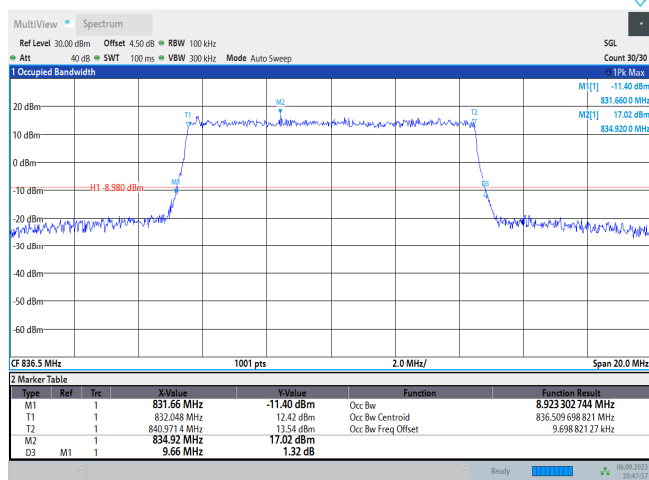
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Band5-10MHz-16QAM-20525-50RB#0



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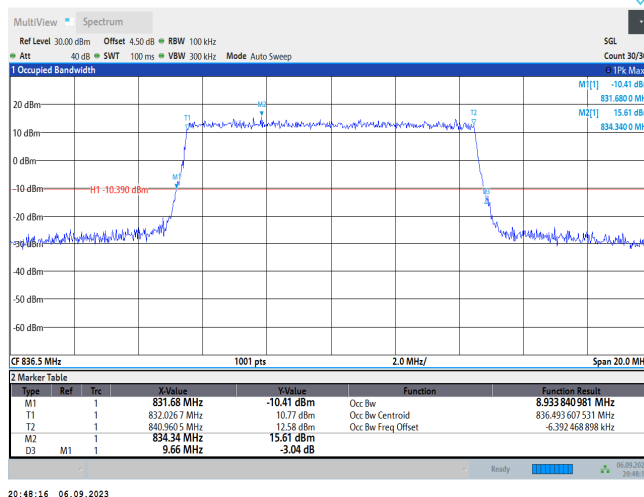
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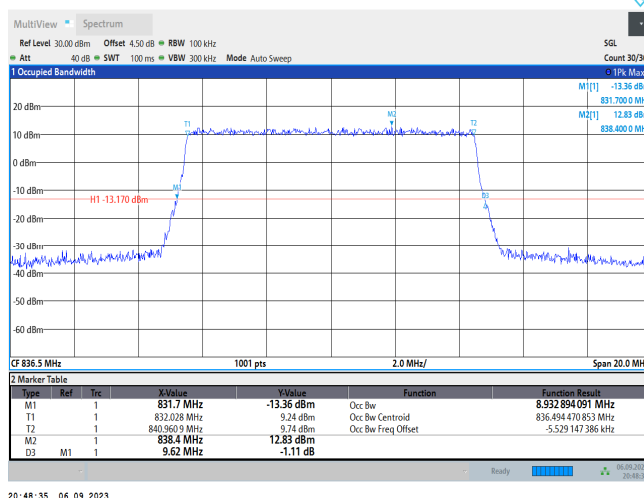
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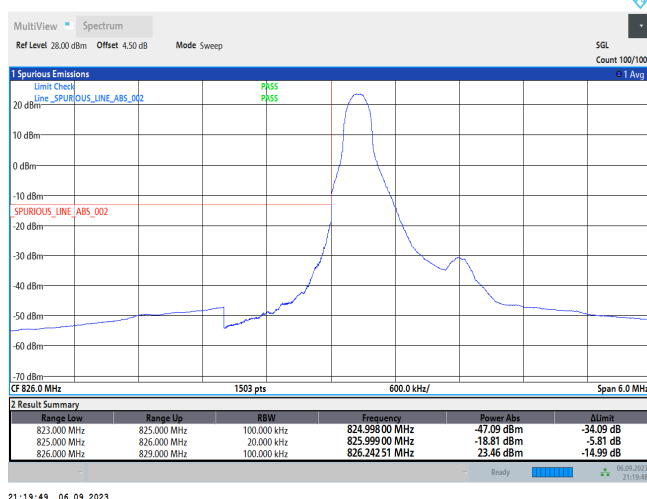
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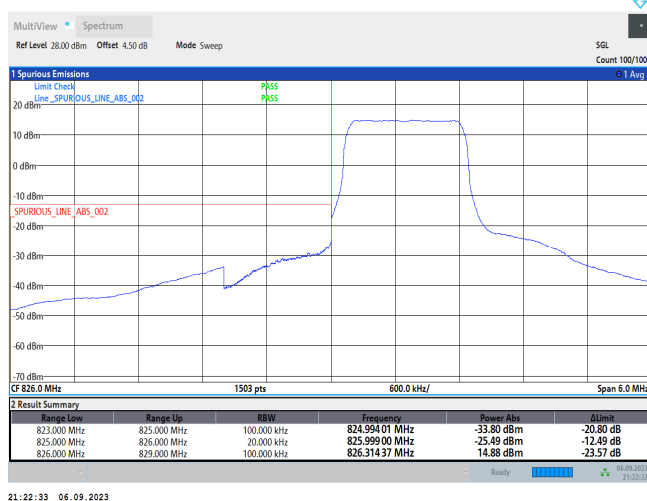
Band Edge

Test Graphs

Band5-1.4MHz-QPSK-20427-1RB#0



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



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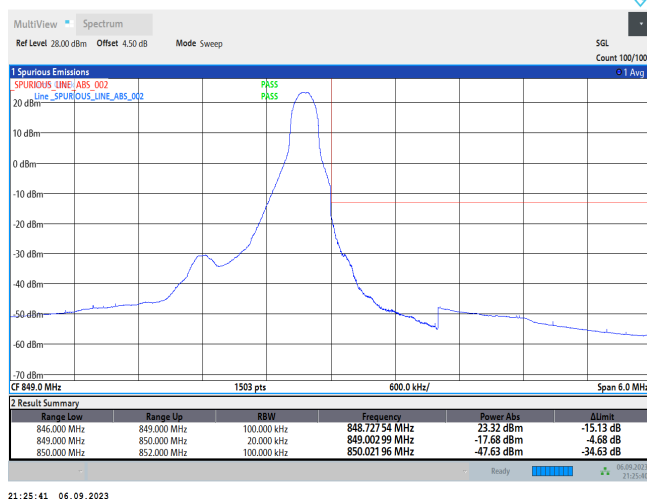
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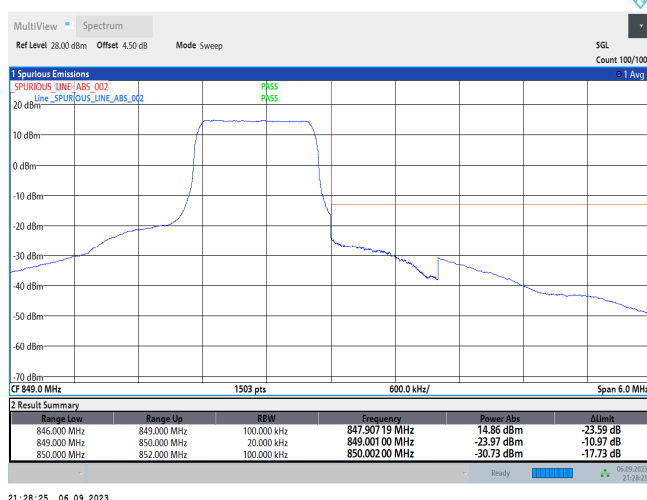
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Band5-1.4MHz-QPSK-20643-1RB#5



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



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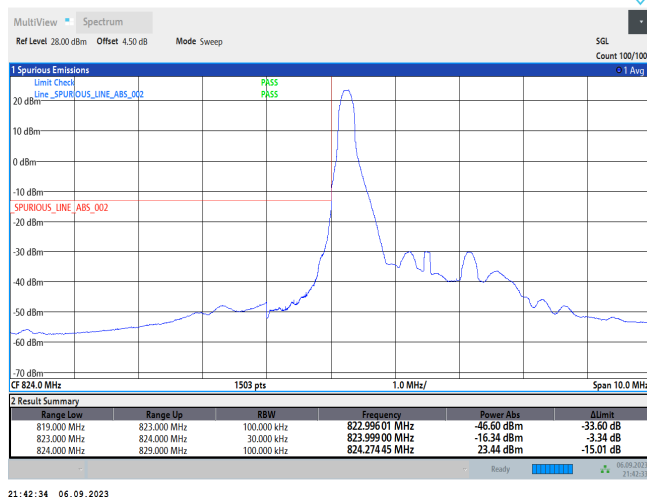
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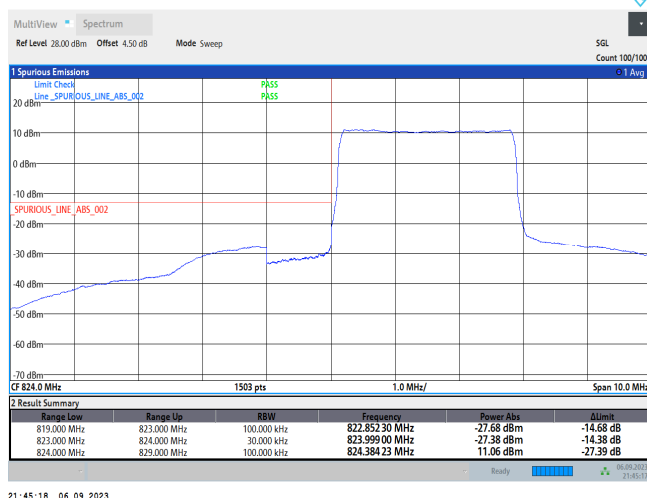
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Band5-3MHz-QPSK-20415-1RB#0



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



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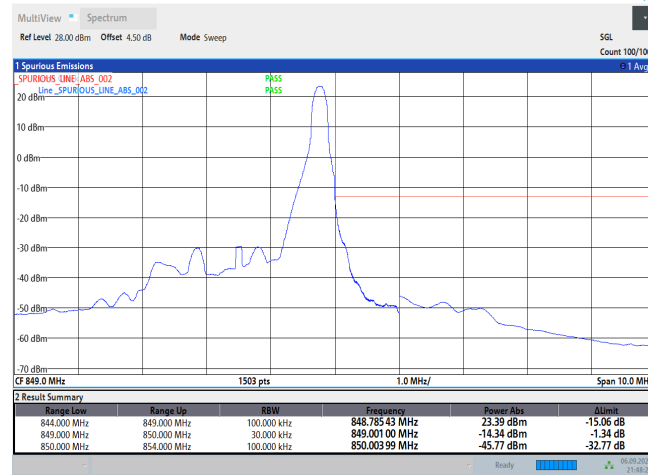
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Band5-3MHz-QPSK-20635-1RB#14



21:48:26 06.09.2023

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



21:51:09 06.09.2023



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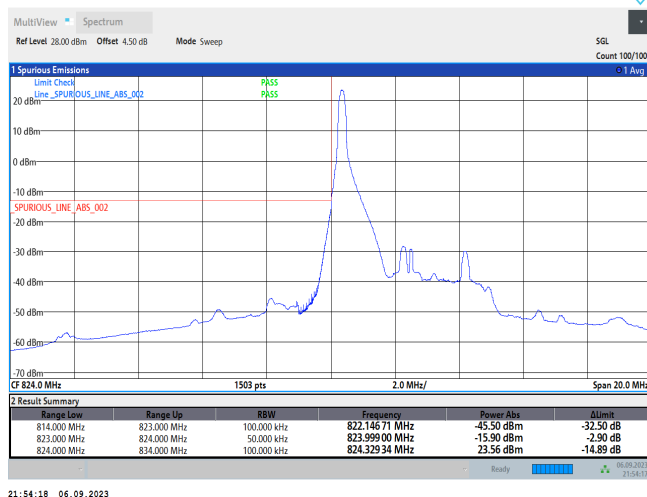
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Band5-5MHz-QPSK-20425-1RB#0



21:54:18 06.09.2023

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



21:57:02 06.09.2023



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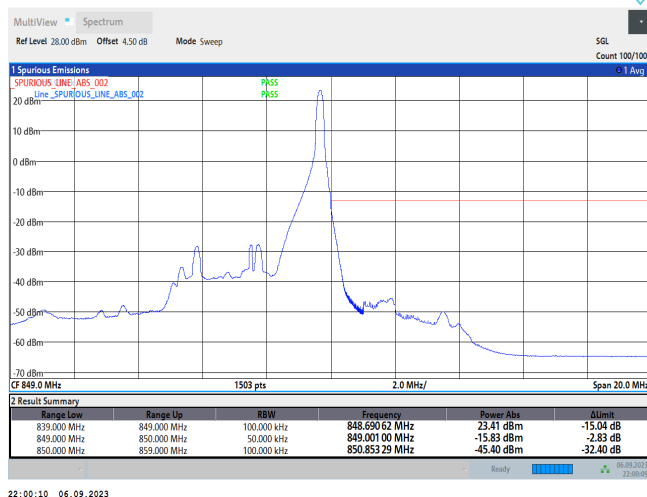
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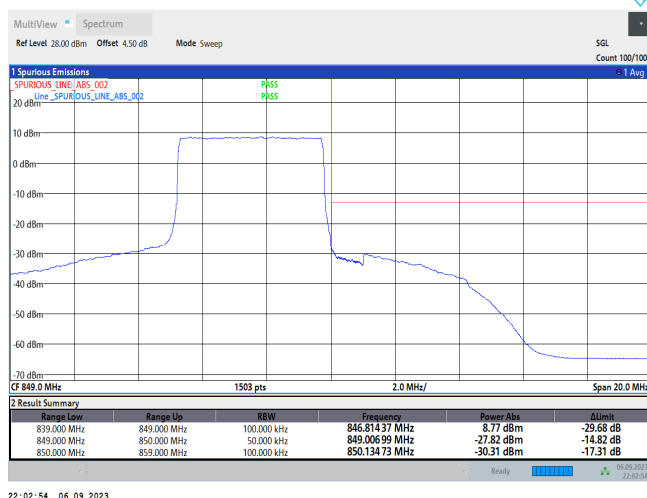
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Band5-5MHz-QPSK-20625-1RB#24



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



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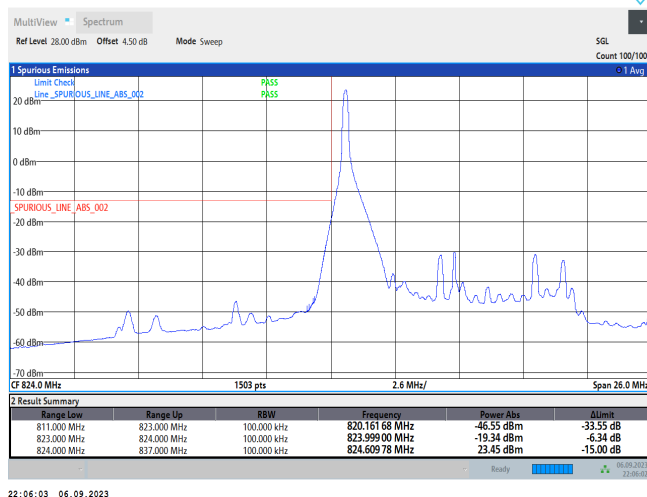
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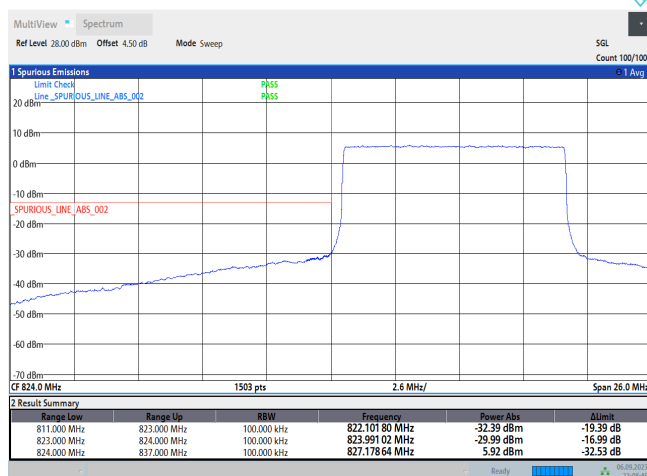
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Band5-10MHz-QPSK-20450-1RB#0



22:06:03 06.09.2023

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



22:08:46 06.09.2023



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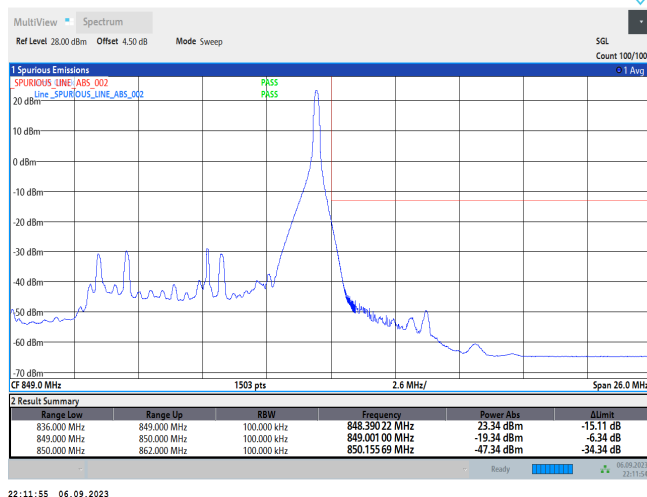
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Band5-10MHz-QPSK-20600-1RB#49



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



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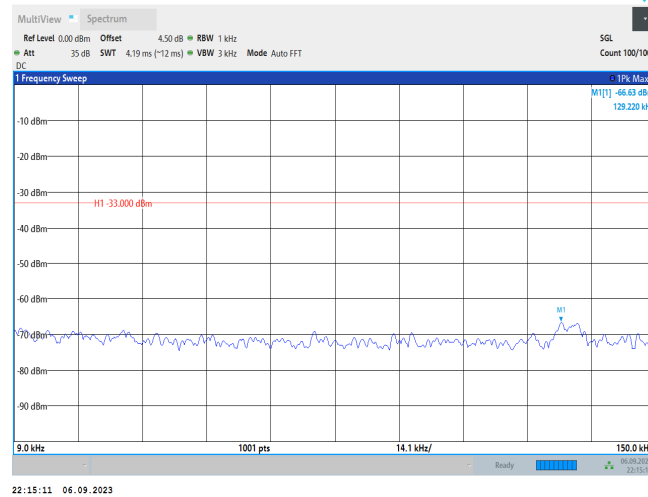
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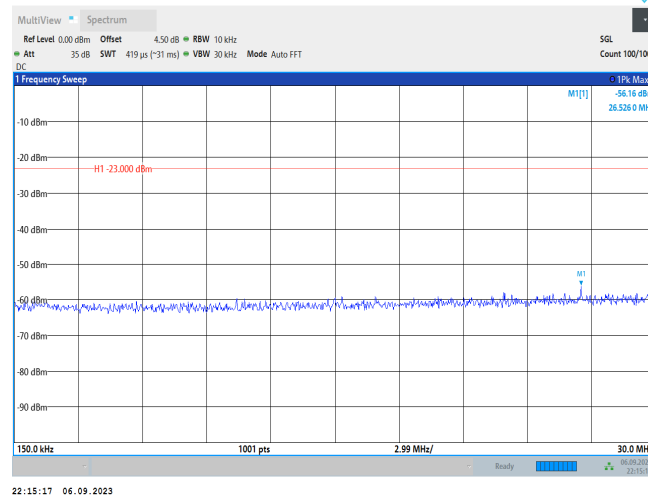
Conducted Spurious Emission

Test Graphs

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



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



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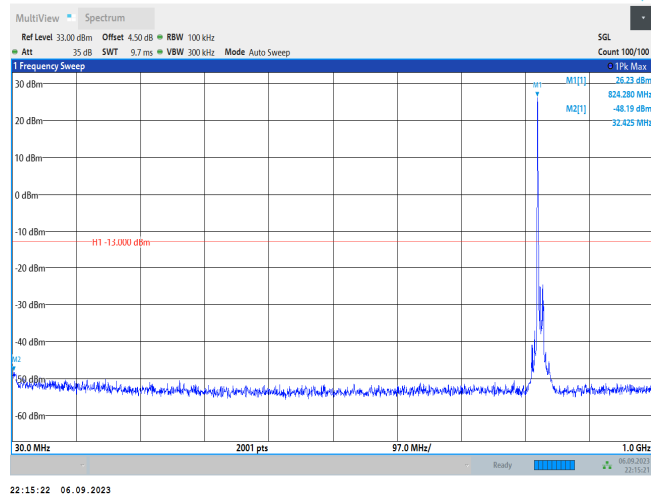
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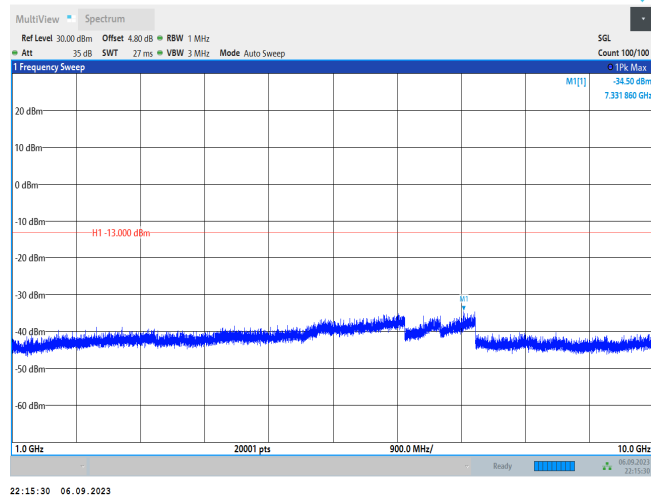
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Band5-10MHz-QPSK-20450-1RB#0-Range3:30~1000MHz



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



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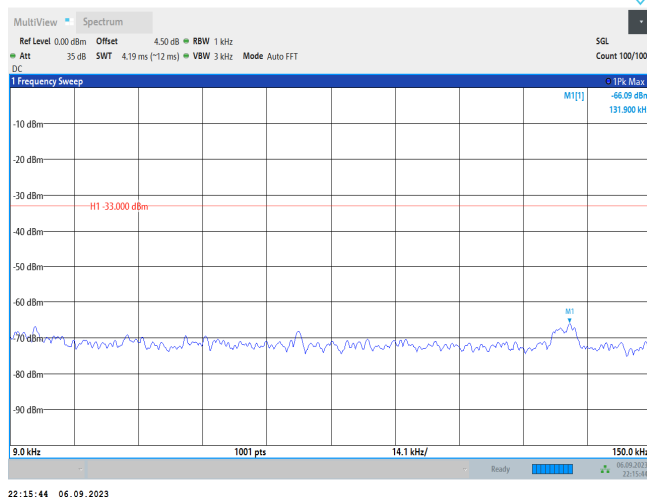
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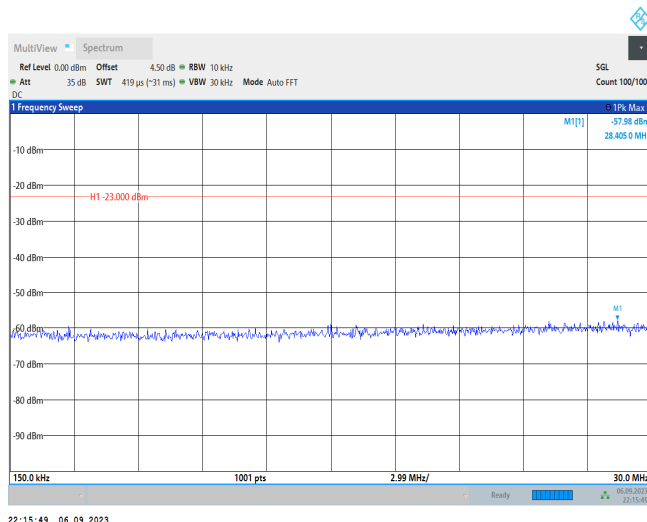
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Band5-10MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



Band5-10MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



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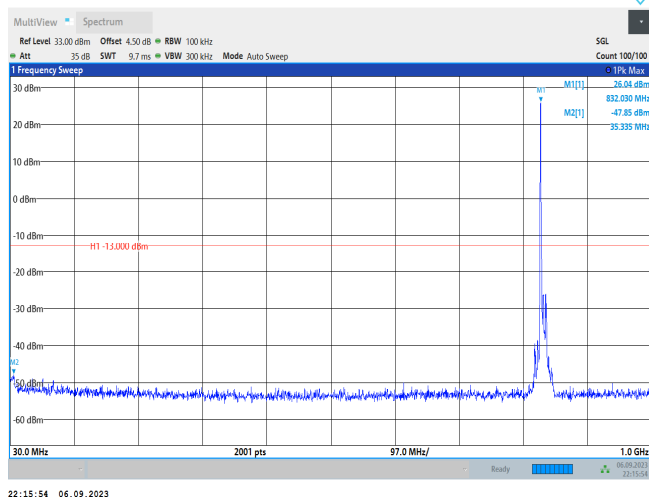
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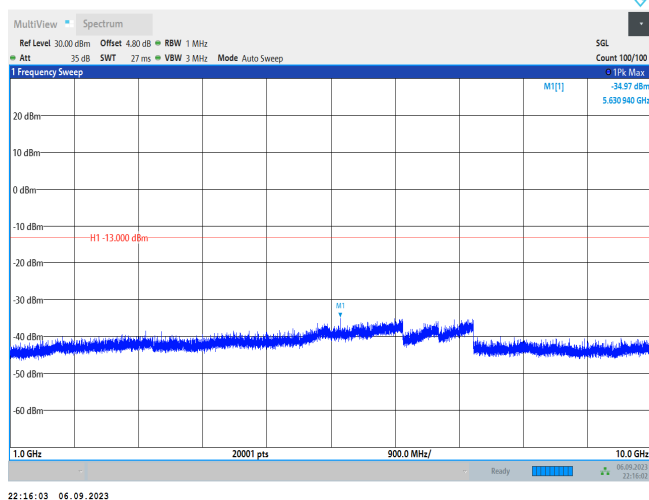
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Band5-10MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



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

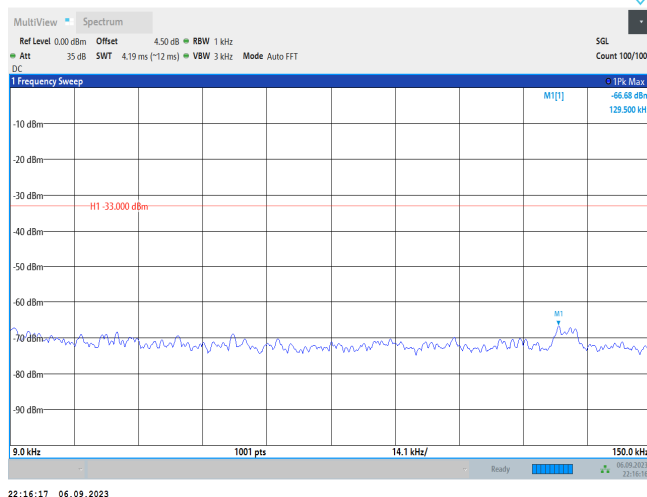


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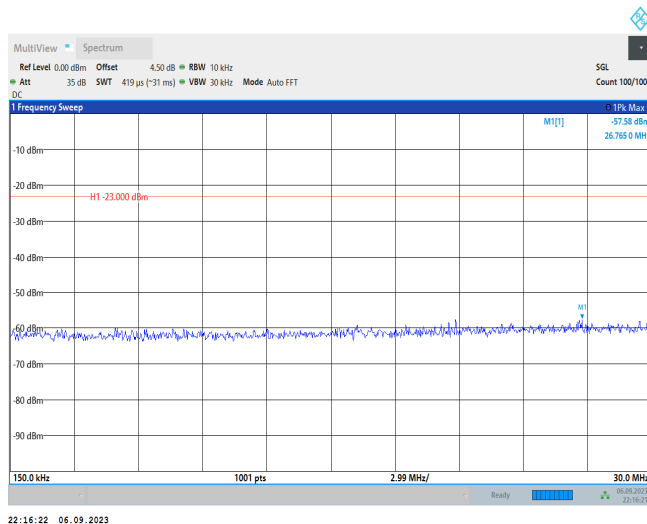
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Band5-10MHz-QPSK-20600-1RB#0-Range1:0.009~0.15MHz



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



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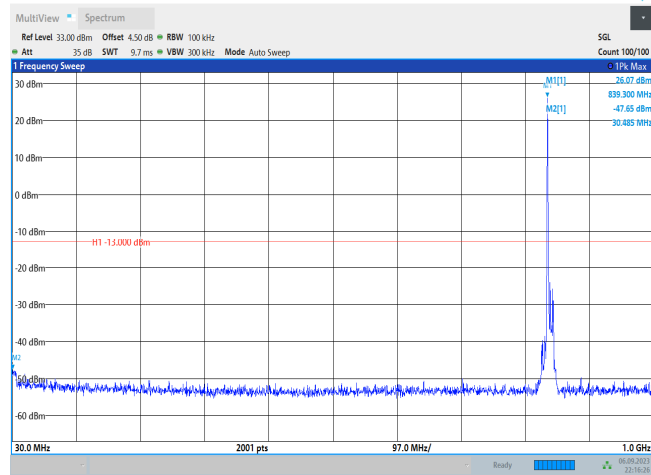
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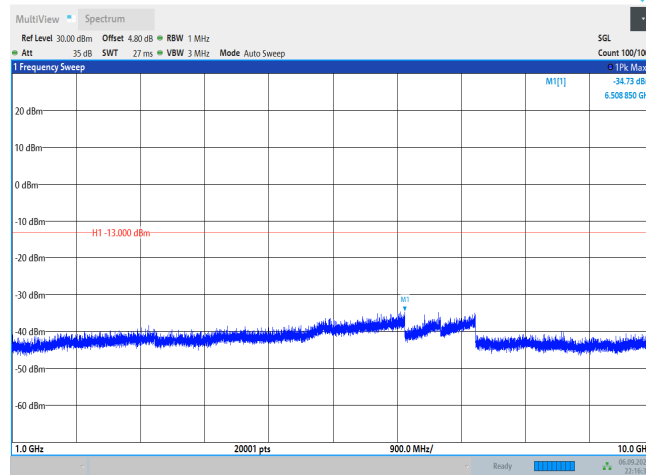
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Field Strength of Spurious Radiation

Test Band = LTE Band 5_10MHz_ TM1
Test Channel = Low

| Final Data List | | | | | | | | |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1649.18 | 46.23 | -49.83 | 25.30 | -73.56 | -13.00 | 60.56 | Vertical |
| 2 | 2473.77 | 44.27 | -49.05 | 27.27 | -72.77 | -13.00 | 59.77 | Vertical |
| 3 | 3298.36 | 44.54 | -48.63 | 28.62 | -70.73 | -13.00 | 57.73 | Vertical |
| 4 | 4122.95 | 43.40 | -48.28 | 29.62 | -70.52 | -13.00 | 57.52 | Vertical |
| 5 | 4947.54 | 42.95 | -48.07 | 31.37 | -69.01 | -13.00 | 56.01 | Vertical |
| 6 | 5772.13 | 42.96 | -47.66 | 32.75 | -67.20 | -13.00 | 54.20 | Vertical |

| Final Data List | | | | | | | | |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1649.18 | 46.84 | -49.83 | 25.30 | -72.95 | -13.00 | 59.95 | Horizontal |
| 2 | 2473.77 | 44.83 | -49.05 | 27.27 | -72.21 | -13.00 | 59.21 | Horizontal |
| 3 | 3298.36 | 45.03 | -48.63 | 28.62 | -70.24 | -13.00 | 57.24 | Horizontal |
| 4 | 4122.95 | 43.87 | -48.28 | 29.62 | -70.05 | -13.00 | 57.05 | Horizontal |
| 5 | 4947.54 | 43.32 | -48.07 | 31.37 | -68.64 | -13.00 | 55.64 | Horizontal |
| 6 | 5772.13 | 43.34 | -47.66 | 32.75 | -66.82 | -13.00 | 53.82 | Horizontal |



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Test Band = LTE Band 5_10MHz_ TM1
Test Channel = Mid

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1664.18 | 44.96 | -49.79 | 25.36 | -74.74 | -13.00 | 61.74 | Vertical |
| 2 | 2496.27 | 44.45 | -48.92 | 27.30 | -72.43 | -13.00 | 59.43 | Vertical |
| 3 | 3328.36 | 44.46 | -48.65 | 28.63 | -70.82 | -13.00 | 57.82 | Vertical |
| 4 | 4160.45 | 43.58 | -48.32 | 29.69 | -70.31 | -13.00 | 57.31 | Vertical |
| 5 | 4992.54 | 43.07 | -47.97 | 31.48 | -68.68 | -13.00 | 55.68 | Vertical |
| 6 | 5824.63 | 43.38 | -47.55 | 32.76 | -66.66 | -13.00 | 53.66 | Vertical |

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 1664.18 | 45.28 | -49.79 | 25.36 | -74.42 | -13.00 | 61.42 | Horizontal |
| 2 | 2496.27 | 44.06 | -48.92 | 27.30 | -72.82 | -13.00 | 59.82 | Horizontal |
| 3 | 3328.36 | 44.02 | -48.65 | 28.63 | -71.26 | -13.00 | 58.26 | Horizontal |
| 4 | 4160.45 | 43.68 | -48.32 | 29.69 | -70.21 | -13.00 | 57.21 | Horizontal |
| 5 | 4992.54 | 44.06 | -47.97 | 31.48 | -67.69 | -13.00 | 54.69 | Horizontal |
| 6 | 5824.63 | 42.64 | -47.55 | 32.76 | -67.40 | -13.00 | 54.40 | Horizontal |



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Test Band = LTE Band 5_10MHz_TM1

Test Channel = High

Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| 1 | 1679.18 | 44.66 | -49.76 | 25.42 | -74.94 | -13.00 | 61.94 | Vertical |
| 2 | 2518.77 | 44.64 | -48.95 | 27.35 | -72.23 | -13.00 | 59.23 | Vertical |
| 3 | 3358.36 | 44.18 | -48.67 | 28.64 | -71.10 | -13.00 | 58.10 | Vertical |
| 4 | 4197.95 | 43.46 | -48.36 | 29.76 | -70.40 | -13.00 | 57.40 | Vertical |
| 5 | 5037.54 | 43.78 | -47.94 | 31.59 | -67.83 | -13.00 | 54.83 | Vertical |
| 6 | 5887.13 | 43.24 | -47.11 | 32.78 | -66.35 | -13.00 | 53.35 | Vertical |

Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| 1 | 1679.18 | 44.69 | -49.76 | 25.42 | -74.91 | -13.00 | 61.91 | Horizontal |
| 2 | 2518.77 | 44.13 | -48.95 | 27.35 | -72.74 | -13.00 | 59.74 | Horizontal |
| 3 | 3358.36 | 44.21 | -48.67 | 28.64 | -71.07 | -13.00 | 58.07 | Horizontal |
| 4 | 4197.95 | 43.39 | -48.36 | 29.76 | -70.47 | -13.00 | 57.47 | Horizontal |
| 5 | 5037.54 | 43.61 | -47.94 | 31.59 | -68.00 | -13.00 | 55.00 | Horizontal |
| 6 | 5887.13 | 43.40 | -47.11 | 32.78 | -66.19 | -13.00 | 53.19 | Horizontal |



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Test Band = LTE UL CA 5A-66A_ TM1
Test Channel = Low

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3404.18 | 44.20 | -48.40 | 28.66 | -70.80 | -13.00 | 57.80 | Horizontal |
| 2 | 5106.27 | 43.31 | -47.82 | 31.76 | -68.02 | -13.00 | 55.02 | Horizontal |
| 3 | 6808.36 | 43.18 | -46.88 | 35.18 | -63.78 | -13.00 | 50.78 | Horizontal |
| 4 | 8510.45 | 40.87 | -44.25 | 36.92 | -61.72 | -13.00 | 48.72 | Horizontal |
| 5 | 10212.54 | 37.29 | -42.01 | 38.69 | -61.29 | -13.00 | 48.29 | Horizontal |
| 6 | 11914.63 | 37.13 | -39.90 | 39.22 | -58.82 | -13.00 | 45.82 | Horizontal |

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3404.18 | 43.87 | -48.40 | 28.66 | -71.13 | -13.00 | 58.13 | Vertical |
| 2 | 5106.27 | 43.43 | -47.82 | 31.76 | -67.90 | -13.00 | 54.90 | Vertical |
| 3 | 6808.36 | 43.43 | -46.88 | 35.18 | -63.53 | -13.00 | 50.53 | Vertical |
| 4 | 8510.45 | 40.69 | -44.25 | 36.92 | -61.90 | -13.00 | 48.90 | Vertical |
| 5 | 10212.54 | 37.61 | -42.01 | 38.69 | -60.97 | -13.00 | 47.97 | Vertical |
| 6 | 11914.63 | 37.13 | -39.90 | 39.22 | -58.82 | -13.00 | 45.82 | Vertical |



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Test Band = LTE UL CA 5A-66A_ TM1
Test Channel = Mid

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3454.18 | 44.22 | -48.34 | 28.68 | -70.70 | -13.00 | 57.70 | Horizontal |
| 2 | 5181.27 | 43.61 | -47.88 | 31.94 | -67.59 | -13.00 | 54.59 | Horizontal |
| 3 | 6908.36 | 43.07 | -46.72 | 35.40 | -63.51 | -13.00 | 50.51 | Horizontal |
| 4 | 8635.45 | 40.04 | -44.02 | 37.09 | -62.15 | -13.00 | 49.15 | Horizontal |
| 5 | 10362.54 | 39.19 | -41.21 | 38.83 | -58.45 | -13.00 | 45.45 | Horizontal |
| 6 | 12089.63 | 37.57 | -39.61 | 39.15 | -58.15 | -13.00 | 45.15 | Horizontal |

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3454.18 | 44.32 | -48.34 | 28.68 | -70.60 | -13.00 | 57.60 | Vertical |
| 2 | 5181.27 | 43.77 | -47.88 | 31.94 | -67.43 | -13.00 | 54.43 | Vertical |
| 3 | 6908.36 | 43.62 | -46.72 | 35.40 | -62.96 | -13.00 | 49.96 | Vertical |
| 4 | 8635.45 | 40.49 | -44.02 | 37.09 | -61.70 | -13.00 | 48.70 | Vertical |
| 5 | 10362.54 | 38.50 | -41.21 | 38.83 | -59.14 | -13.00 | 46.14 | Vertical |
| 6 | 12089.63 | 37.35 | -39.61 | 39.15 | -58.37 | -13.00 | 45.37 | Vertical |



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Test Band = LTE UL CA 5A-66A_TM1
Test Channel = High

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3504.18 | 44.20 | -48.29 | 28.71 | -70.64 | -13.00 | 57.64 | Horizontal |
| 2 | 5256.27 | 43.76 | -47.83 | 32.12 | -67.21 | -13.00 | 54.21 | Horizontal |
| 3 | 7008.36 | 43.07 | -46.53 | 35.62 | -63.10 | -13.00 | 50.10 | Horizontal |
| 4 | 8760.45 | 40.79 | -44.04 | 37.27 | -61.25 | -13.00 | 48.25 | Horizontal |
| 5 | 10512.54 | 38.44 | -40.73 | 38.96 | -58.59 | -13.00 | 45.59 | Horizontal |
| 6 | 12262.63 | 37.02 | -39.76 | 39.04 | -58.96 | -13.00 | 45.96 | Horizontal |

| Final Data List | | | | | | | | |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Polarity |
| 1 | 3504.18 | 44.23 | -48.29 | 28.71 | -70.61 | -13.00 | 57.61 | Vertical |
| 2 | 5256.27 | 43.86 | -47.83 | 32.12 | -67.11 | -13.00 | 54.11 | Vertical |
| 3 | 7008.36 | 43.95 | -46.53 | 35.62 | -62.22 | -13.00 | 49.22 | Vertical |
| 4 | 8760.45 | 41.41 | -44.04 | 37.27 | -60.63 | -13.00 | 47.63 | Vertical |
| 5 | 10512.54 | 38.29 | -40.73 | 38.96 | -58.74 | -13.00 | 45.74 | Vertical |
| 6 | 12262.63 | 36.99 | -39.76 | 39.04 | -58.99 | -13.00 | 45.99 | Vertical |

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Frequency Stability

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | VL | NT | -3.40 | -0.004065 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | VN | NT | -2.20 | -0.002630 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | VH | NT | -2.90 | -0.003467 | ±2.5 | PASS |

| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | -30 | -0.90 | -0.001076 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | -20 | 0.30 | 0.000359 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | -10 | -2.30 | -0.002750 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 0 | 1.20 | 0.001435 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 10 | -2.70 | -0.003228 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 20 | -1.10 | -0.001315 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 30 | -1.10 | -0.001315 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 40 | -1.10 | -0.001315 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | NV | 50 | -1.40 | -0.001674 | ±2.5 | PASS |

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