## 1 Conducted output power

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm) | ERP (dBm) | Verdict |
|---|---|---|---|---|---|---|---|---|
| Band71 | 5 | 133147 | 1 | #0 | QPSK | 22.14 | 18.79 | PASS |
| Band71 | 5 | 133147 | 1 | #Mid | QPSK | 21.87 | 18.52 | PASS |
| Band71 | 5 | 133147 | 1 | #Max | QPSK | 21.94 | 18.59 | PASS |
| Band71 | 5 | 133147 | 12 | #0 | QPSK | 20.82 | 17.47 | PASS |
| Band71 | 5 | 133147 | 12 | #Mid | QPSK | 20.44 | 17.09 | PASS |
| Band71 | 5 | 133147 | 12 | #Max | QPSK | 20.49 | 17.14 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | 20.66 | 17.31 | PASS |
| Band71 | 5 | 133147 | 1 | #0 | 16QAM | **21.21** | **17.86** | PASS |
| Band71 | 5 | 133147 | 1 | #Mid | 16QAM | 20.97 | 17.62 | PASS |
| Band71 | 5 | 133147 | 1 | #Max | 16QAM | 20.74 | 17.39 | PASS |
| Band71 | 5 | 133147 | 12 | #0 | 16QAM | 19.72 | 16.37 | PASS |
| Band71 | 5 | 133147 | 12 | #Mid | 16QAM | 19.70 | 16.35 | PASS |
| Band71 | 5 | 133147 | 12 | #Max | 16QAM | 19.79 | 16.44 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | 19.95 | 16.60 | PASS |
| Band71 | 5 | 133297 | 1 | #0 | QPSK | 22.04 | 18.69 | PASS |
| Band71 | 5 | 133297 | 1 | #Mid | QPSK | 21.99 | 18.64 | PASS |
| Band71 | 5 | 133297 | 1 | #Max | QPSK | 22.01 | 18.66 | PASS |
| Band71 | 5 | 133297 | 12 | #0 | QPSK | 20.41 | 17.06 | PASS |
| Band71 | 5 | 133297 | 12 | #Mid | QPSK | 20.48 | 17.13 | PASS |
| Band71 | 5 | 133297 | 12 | #Max | QPSK | 20.82 | 17.47 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | 20.58 | 17.23 | PASS |
| Band71 | 5 | 133297 | 1 | #0 | 16QAM | 21.04 | 17.69 | PASS |
| Band71 | 5 | 133297 | 1 | #Mid | 16QAM | 20.91 | 17.56 | PASS |
| Band71 | 5 | 133297 | 1 | #Max | 16QAM | 21.15 | 17.80 | PASS |
| Band71 | 5 | 133297 | 12 | #0 | 16QAM | 19.94 | 16.59 | PASS |
| Band71 | 5 | 133297 | 12 | #Mid | 16QAM | 19.97 | 16.62 | PASS |
| Band71 | 5 | 133297 | 12 | #Max | 16QAM | 20.53 | 17.18 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | 20.02 | 16.67 | PASS |
| Band71 | 5 | 133447 | 1 | #0 | QPSK | 22.01 | 18.66 | PASS |
| Band71 | 5 | 133447 | 1 | #Mid | QPSK | **22.17** | **18.82** | PASS |
| Band71 | 5 | 133447 | 1 | #Max | QPSK | 21.98 | 18.63 | PASS |
| Band71 | 5 | 133447 | 12 | #0 | QPSK | 21.12 | 17.77 | PASS |
| Band71 | 5 | 133447 | 12 | #Mid | QPSK | 20.67 | 17.32 | PASS |
| Band71 | 5 | 133447 | 12 | #Max | QPSK | 20.74 | 17.39 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | 20.77 | 17.42 | PASS |
| Band71 | 5 | 133447 | 1 | #0 | 16QAM | 21.20 | 17.85 | PASS |
| Band71 | 5 | 133447 | 1 | #Mid | 16QAM | 21.13 | 17.78 | PASS |
| Band71 | 5 | 133447 | 1 | #Max | 16QAM | 21.12 | 17.77 | PASS |
| Band71 | 5 | 133447 | 12 | #0 | 16QAM | 19.93 | 16.58 | PASS |
| Band71 | 5 | 133447 | 12 | #Mid | 16QAM | 19.82 | 16.47 | PASS |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Band71 | 5 | 133447 | 12 | #Max | 16QAM | 19.80 | 16.45 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | 20.10 | 16.75 | PASS |
| Band71 | 10 | 133172 | 1 | #0 | QPSK | 21.90 | 18.55 | PASS |
| Band71 | 10 | 133172 | 1 | #Mid | QPSK | 21.69 | 18.34 | PASS |
| Band71 | 10 | 133172 | 1 | #Max | QPSK | 21.72 | 18.37 | PASS |
| Band71 | 10 | 133172 | 25 | #0 | QPSK | 20.52 | 17.17 | PASS |
| Band71 | 10 | 133172 | 25 | #Mid | QPSK | 20.45 | 17.10 | PASS |
| Band71 | 10 | 133172 | 25 | #Max | QPSK | 20.59 | 17.24 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | 20.44 | 17.09 | PASS |
| Band71 | 10 | 133172 | 1 | #0 | 16QAM | **21.32** | **17.97** | PASS |
| Band71 | 10 | 133172 | 1 | #Mid | 16QAM | 21.01 | 17.66 | PASS |
| Band71 | 10 | 133172 | 1 | #Max | 16QAM | 21.05 | 17.70 | PASS |
| Band71 | 10 | 133172 | 25 | #0 | 16QAM | 19.95 | 16.60 | PASS |
| Band71 | 10 | 133172 | 25 | #Mid | 16QAM | 19.84 | 16.49 | PASS |
| Band71 | 10 | 133172 | 25 | #Max | 16QAM | 19.82 | 16.47 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | 19.68 | 16.33 | PASS |
| Band71 | 10 | 133297 | 1 | #0 | QPSK | 21.74 | 18.39 | PASS |
| Band71 | 10 | 133297 | 1 | #Mid | QPSK | 21.77 | 18.42 | PASS |
| Band71 | 10 | 133297 | 1 | #Max | QPSK | 21.81 | 18.46 | PASS |
| Band71 | 10 | 133297 | 25 | #0 | QPSK | 20.84 | 17.49 | PASS |
| Band71 | 10 | 133297 | 25 | #Mid | QPSK | 20.59 | 17.24 | PASS |
| Band71 | 10 | 133297 | 25 | #Max | QPSK | 20.75 | 17.40 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | 20.61 | 17.26 | PASS |
| Band71 | 10 | 133297 | 1 | #0 | 16QAM | 21.02 | 17.67 | PASS |
| Band71 | 10 | 133297 | 1 | #Mid | 16QAM | 20.97 | 17.62 | PASS |
| Band71 | 10 | 133297 | 1 | #Max | 16QAM | 21.32 | 17.97 | PASS |
| Band71 | 10 | 133297 | 25 | #0 | 16QAM | 19.95 | 16.60 | PASS |
| Band71 | 10 | 133297 | 25 | #Mid | 16QAM | 20.10 | 16.75 | PASS |
| Band71 | 10 | 133297 | 25 | #Max | 16QAM | 20.70 | 17.35 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | 19.94 | 16.59 | PASS |
| Band71 | 10 | 133422 | 1 | #0 | QPSK | **21.95** | **18.60** | PASS |
| Band71 | 10 | 133422 | 1 | #Mid | QPSK | 21.92 | 18.57 | PASS |
| Band71 | 10 | 133422 | 1 | #Max | QPSK | 21.70 | 18.35 | PASS |
| Band71 | 10 | 133422 | 25 | #0 | QPSK | 21.00 | 17.65 | PASS |
| Band71 | 10 | 133422 | 25 | #Mid | QPSK | 20.85 | 17.50 | PASS |
| Band71 | 10 | 133422 | 25 | #Max | QPSK | 20.76 | 17.41 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | 20.70 | 17.35 | PASS |
| Band71 | 10 | 133422 | 1 | #0 | 16QAM | 21.16 | 17.81 | PASS |
| Band71 | 10 | 133422 | 1 | #Mid | 16QAM | 21.25 | 17.90 | PASS |
| Band71 | 10 | 133422 | 1 | #Max | 16QAM | 21.02 | 17.67 | PASS |
| Band71 | 10 | 133422 | 25 | #0 | 16QAM | 20.29 | 16.94 | PASS |
| Band71 | 10 | 133422 | 25 | #Mid | 16QAM | 20.68 | 17.33 | PASS |
| Band71 | 10 | 133422 | 25 | #Max | 16QAM | 20.01 | 16.66 | PASS |



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|---|---|---|---|---|---|---|---|---|
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | 20.46 | 17.11 | PASS |
| Band71 | 15 | 133197 | 1 | #0 | QPSK | 21.88 | 18.53 | PASS |
| Band71 | 15 | 133197 | 1 | #Mid | QPSK | 21.67 | 18.32 | PASS |
| Band71 | 15 | 133197 | 1 | #Max | QPSK | 21.79 | 18.44 | PASS |
| Band71 | 15 | 133197 | 36 | #0 | QPSK | 20.65 | 17.30 | PASS |
| Band71 | 15 | 133197 | 36 | #Mid | QPSK | 20.54 | 17.19 | PASS |
| Band71 | 15 | 133197 | 36 | #Max | QPSK | 20.43 | 17.08 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | 20.51 | 17.16 | PASS |
| Band71 | 15 | 133197 | 1 | #0 | 16QAM | 21.29 | 17.94 | PASS |
| Band71 | 15 | 133197 | 1 | #Mid | 16QAM | 20.91 | 17.56 | PASS |
| Band71 | 15 | 133197 | 1 | #Max | 16QAM | 21.16 | 17.81 | PASS |
| Band71 | 15 | 133197 | 36 | #0 | 16QAM | 19.64 | 16.29 | PASS |
| Band71 | 15 | 133197 | 36 | #Mid | 16QAM | 19.59 | 16.24 | PASS |
| Band71 | 15 | 133197 | 36 | #Max | 16QAM | 19.45 | 16.10 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | 19.57 | 16.22 | PASS |
| Band71 | 15 | 133297 | 1 | #0 | QPSK | 21.93 | 18.58 | PASS |
| Band71 | 15 | 133297 | 1 | #Mid | QPSK | 21.90 | 18.55 | PASS |
| Band71 | 15 | 133297 | 1 | #Max | QPSK | 22.09 | 18.74 | PASS |
| Band71 | 15 | 133297 | 36 | #0 | QPSK | 20.82 | 17.47 | PASS |
| Band71 | 15 | 133297 | 36 | #Mid | QPSK | 20.71 | 17.36 | PASS |
| Band71 | 15 | 133297 | 36 | #Max | QPSK | 21.00 | 17.65 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | 20.59 | 17.24 | PASS |
| Band71 | 15 | 133297 | 1 | #0 | 16QAM | 20.72 | 17.37 | PASS |
| Band71 | 15 | 133297 | 1 | #Mid | 16QAM | 20.97 | 17.62 | PASS |
| Band71 | 15 | 133297 | 1 | #Max | 16QAM | 21.12 | 17.77 | PASS |
| Band71 | 15 | 133297 | 36 | #0 | 16QAM | 19.72 | 16.37 | PASS |
| Band71 | 15 | 133297 | 36 | #Mid | 16QAM | 19.80 | 16.45 | PASS |
| Band71 | 15 | 133297 | 36 | #Max | 16QAM | 19.77 | 16.42 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | 19.87 | 16.52 | PASS |
| Band71 | 15 | 133397 | 1 | #0 | QPSK | **22.21** | **18.86** | PASS |
| Band71 | 15 | 133397 | 1 | #Mid | QPSK | 22.18 | 18.83 | PASS |
| Band71 | 15 | 133397 | 1 | #Max | QPSK | 21.98 | 18.63 | PASS |
| Band71 | 15 | 133397 | 36 | #0 | QPSK | 20.86 | 17.51 | PASS |
| Band71 | 15 | 133397 | 36 | #Mid | QPSK | 21.08 | 17.73 | PASS |
| Band71 | 15 | 133397 | 36 | #Max | QPSK | 21.15 | 17.80 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | 20.87 | 17.52 | PASS |
| Band71 | 15 | 133397 | 1 | #0 | 16QAM | **21.52** | **18.17** | PASS |
| Band71 | 15 | 133397 | 1 | #Mid | 16QAM | 21.45 | 18.10 | PASS |
| Band71 | 15 | 133397 | 1 | #Max | 16QAM | 21.26 | 17.91 | PASS |
| Band71 | 15 | 133397 | 36 | #0 | 16QAM | 19.64 | 16.29 | PASS |
| Band71 | 15 | 133397 | 36 | #Mid | 16QAM | 20.10 | 16.75 | PASS |
| Band71 | 15 | 133397 | 36 | #Max | 16QAM | 19.70 | 16.35 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | 20.13 | 16.78 | PASS |



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|---|---|---|---|---|---|---|---|---|
| Band71 | 20 | 133222 | 1 | #0 | QPSK | 22.03 | 18.68 | PASS |
| Band71 | 20 | 133222 | 1 | #Mid | QPSK | 21.80 | 18.45 | PASS |
| Band71 | 20 | 133222 | 1 | #Max | QPSK | 21.74 | 18.39 | PASS |
| Band71 | 20 | 133222 | 50 | #0 | QPSK | 20.61 | 17.26 | PASS |
| Band71 | 20 | 133222 | 50 | #Mid | QPSK | 20.83 | 17.48 | PASS |
| Band71 | 20 | 133222 | 50 | #Max | QPSK | 20.71 | 17.36 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | 20.74 | 17.39 | PASS |
| Band71 | 20 | 133222 | 1 | #0 | 16QAM | **21.32** | **17.97** | PASS |
| Band71 | 20 | 133222 | 1 | #Mid | 16QAM | 21.07 | 17.72 | PASS |
| Band71 | 20 | 133222 | 1 | #Max | 16QAM | 21.18 | 17.83 | PASS |
| Band71 | 20 | 133222 | 50 | #0 | 16QAM | 19.86 | 16.51 | PASS |
| Band71 | 20 | 133222 | 50 | #Mid | 16QAM | 19.77 | 16.42 | PASS |
| Band71 | 20 | 133222 | 50 | #Max | 16QAM | 19.60 | 16.25 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | 19.63 | 16.28 | PASS |
| Band71 | 20 | 133297 | 1 | #0 | QPSK | 21.96 | 18.61 | PASS |
| Band71 | 20 | 133297 | 1 | #Mid | QPSK | 22.02 | 18.67 | PASS |
| Band71 | 20 | 133297 | 1 | #Max | QPSK | 22.09 | 18.74 | PASS |
| Band71 | 20 | 133297 | 50 | #0 | QPSK | 20.85 | 17.50 | PASS |
| Band71 | 20 | 133297 | 50 | #Mid | QPSK | 20.80 | 17.45 | PASS |
| Band71 | 20 | 133297 | 50 | #Max | QPSK | 21.15 | 17.80 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | 20.45 | 17.10 | PASS |
| Band71 | 20 | 133297 | 1 | #0 | 16QAM | 21.25 | 17.90 | PASS |
| Band71 | 20 | 133297 | 1 | #Mid | 16QAM | 20.89 | 17.54 | PASS |
| Band71 | 20 | 133297 | 1 | #Max | 16QAM | 21.29 | 17.94 | PASS |
| Band71 | 20 | 133297 | 50 | #0 | 16QAM | 19.55 | 16.20 | PASS |
| Band71 | 20 | 133297 | 50 | #Mid | 16QAM | 19.92 | 16.57 | PASS |
| Band71 | 20 | 133297 | 50 | #Max | 16QAM | 19.64 | 16.29 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | 19.89 | 16.54 | PASS |
| Band71 | 20 | 133372 | 1 | #0 | QPSK | 22.16 | 18.81 | PASS |
| Band71 | 20 | 133372 | 1 | #Mid | QPSK | **22.23** | **18.88** | PASS |
| Band71 | 20 | 133372 | 1 | #Max | QPSK | 21.97 | 18.62 | PASS |
| Band71 | 20 | 133372 | 50 | #0 | QPSK | 21.08 | 17.73 | PASS |
| Band71 | 20 | 133372 | 50 | #Mid | QPSK | 20.83 | 17.48 | PASS |
| Band71 | 20 | 133372 | 50 | #Max | QPSK | 20.80 | 17.45 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | 20.77 | 17.42 | PASS |
| Band71 | 20 | 133372 | 1 | #0 | 16QAM | 21.24 | 17.89 | PASS |
| Band71 | 20 | 133372 | 1 | #Mid | 16QAM | 21.20 | 17.85 | PASS |
| Band71 | 20 | 133372 | 1 | #Max | 16QAM | 20.92 | 17.57 | PASS |
| Band71 | 20 | 133372 | 50 | #0 | 16QAM | 19.86 | 16.51 | PASS |
| Band71 | 20 | 133372 | 50 | #Mid | 16QAM | 19.54 | 16.19 | PASS |
| Band71 | 20 | 133372 | 50 | #Max | 16QAM | 20.47 | 17.12 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | 19.60 | 16.25 | PASS |


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## 2 Frequency stability

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Voltage (Vdc) | Temperature (℃) | Result(Hz) | Result (ppm) | Limit (ppm) | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Band71 | 5 | 133147 | 25 | #0 | QPSK | VL | NT | 2.20 | 0.003 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | VN | NT | 1.90 | 0.003 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | VH | NT | 3.80 | 0.006 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | NV | -30 | 6.30 | 0.009 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | NV | -20 | 6.00 | 0.009 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | NV | -10 | 6.30 | 0.009 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | NV | 0 | 7.10 | 0.011 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | NV | 10 | 5.80 | 0.009 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | NV | 20 | 7.90 | 0.012 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | VL | NT | 7.30 | 0.011 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | VN | NT | 7.40 | 0.011 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | VH | NT | 8.90 | 0.013 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | NV | -30 | 9.20 | 0.014 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | NV | -20 | 10.90 | 0.016 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | NV | -10 | 11.00 | 0.017 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | NV | 0 | 11.20 | 0.017 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | NV | 10 | 11.70 | 0.018 | ±2.5 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | NV | 20 | 12.60 | 0.019 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | VL | NT | -1.30 | -0.002 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | VN | NT | -0.50 | -0.001 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | VH | NT | -0.20 | 0.000 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | NV | -30 | 1.20 | 0.002 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | NV | -20 | 1.70 | 0.002 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | NV | -10 | 2.80 | 0.004 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | NV | 0 | 4.30 | 0.006 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | NV | 10 | 4.40 | 0.006 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | NV | 20 | 4.00 | 0.006 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | VL | NT | 6.90 | 0.010 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | VN | NT | 6.50 | 0.010 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | VH | NT | 9.10 | 0.013 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | NV | -30 | 9.20 | 0.014 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | NV | -20 | 9.20 | 0.014 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | NV | -10 | 11.50 | 0.017 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | NV | 0 | 10.10 | 0.015 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | NV | 10 | -9.30 | -0.014 | ±2.5 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | NV | 20 | -1.10 | -0.002 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | VL | NT | 6.50 | 0.009 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | VN | NT | 8.50 | 0.012 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | VH | NT | 10.10 | 0.015 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | NV | -30 | 9.90 | 0.014 | ±2.5 | PASS |



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|---|---|---|---|---|---|---|---|---|---|---|---|
| Band71 | 5 | 133447 | 25 | #0 | QPSK | NV | -20 | 6.80 | 0.010 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | NV | -10 | 3.40 | 0.005 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | NV | 0 | -0.40 | -0.001 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | NV | 10 | -1.40 | -0.002 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | NV | 20 | -1.10 | -0.002 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | VL | NT | 1.90 | 0.003 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | VN | NT | -0.60 | -0.001 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | VH | NT | 1.00 | 0.001 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | NV | -30 | 3.20 | 0.005 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | NV | -20 | 3.20 | 0.005 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | NV | -10 | 5.20 | 0.007 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | NV | 0 | 6.00 | 0.009 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | NV | 10 | 7.30 | 0.010 | ±2.5 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | NV | 20 | 6.60 | 0.009 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | VL | NT | 4.90 | 0.007 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | VN | NT | 6.90 | 0.010 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | VH | NT | 7.10 | 0.011 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | NV | -30 | 7.80 | 0.012 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | NV | -20 | 6.70 | 0.010 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | NV | -10 | 7.60 | 0.011 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | NV | 0 | 8.50 | 0.013 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | NV | 10 | 7.40 | 0.011 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | NV | 20 | 7.80 | 0.012 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | VL | NT | -2.00 | -0.003 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | VN | NT | -13.90 | -0.021 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | VH | NT | -5.50 | -0.008 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | NV | -30 | -2.40 | -0.004 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | NV | -20 | 1.10 | 0.002 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | NV | -10 | 2.90 | 0.004 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | NV | 0 | 3.80 | 0.006 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | NV | 10 | 4.30 | 0.006 | ±2.5 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | NV | 20 | 6.90 | 0.010 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | VL | NT | 0.30 | 0.000 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | VN | NT | 1.30 | 0.002 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | VH | NT | 1.50 | 0.002 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | NV | -30 | 2.50 | 0.004 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | NV | -20 | -12.90 | -0.019 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | NV | -10 | -35.10 | -0.052 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | NV | 0 | -36.90 | -0.054 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | NV | 10 | -48.40 | -0.071 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | NV | 20 | 1.60 | 0.002 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | VL | NT | 0.60 | 0.001 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | VN | NT | -8.80 | -0.013 | ±2.5 | PASS |



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|---|---|---|---|---|---|---|---|---|---|---|---|
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | VH | NT | -3.40 | -0.005 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | NV | -30 | 2.20 | 0.003 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | NV | -20 | 1.30 | 0.002 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | NV | -10 | 4.60 | 0.007 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | NV | 0 | 10.50 | 0.015 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | NV | 10 | 12.70 | 0.019 | ±2.5 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | NV | 20 | 17.10 | 0.025 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | VL | NT | 1.60 | 0.002 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | VN | NT | 2.70 | 0.004 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | VH | NT | 5.40 | 0.008 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | NV | -30 | 7.00 | 0.010 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | NV | -20 | 6.90 | 0.010 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | NV | -10 | 8.70 | 0.013 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | NV | 0 | -1.60 | -0.002 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | NV | 10 | 3.00 | 0.004 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | NV | 20 | 4.20 | 0.006 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | VL | NT | 5.50 | 0.008 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | VN | NT | 6.30 | 0.009 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | VH | NT | 8.50 | 0.012 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | NV | -30 | 10.00 | 0.014 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | NV | -20 | 7.70 | 0.011 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | NV | -10 | 10.40 | 0.015 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | NV | 0 | 10.50 | 0.015 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | NV | 10 | 11.00 | 0.016 | ±2.5 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | NV | 20 | 14.20 | 0.020 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | VL | NT | -3.00 | -0.004 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | VN | NT | -1.60 | -0.002 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | VH | NT | -2.70 | -0.004 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | NV | -30 | -25.50 | -0.038 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | NV | -20 | -10.40 | -0.016 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | NV | -10 | -7.70 | -0.011 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | NV | 0 | -5.80 | -0.009 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | NV | 10 | -5.10 | -0.008 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | NV | 20 | -3.80 | -0.006 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | VL | NT | -52.80 | -0.079 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | VN | NT | -14.20 | -0.021 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | VH | NT | -12.10 | -0.018 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | NV | -30 | -8.90 | -0.013 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | NV | -20 | -5.90 | -0.009 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | NV | -10 | -3.10 | -0.005 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | NV | 0 | -2.20 | -0.003 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | NV | 10 | -0.70 | -0.001 | ±2.5 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | NV | 20 | 1.10 | 0.002 | ±2.5 | PASS |



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|---|---|---|---|---|---|---|---|---|---|---|---|
| Band71 | 15 | 133297 | 75 | #0 | QPSK | VL | NT | 2.50 | 0.004 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | VN | NT | 4.30 | 0.006 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | VH | NT | 4.20 | 0.006 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | NV | -30 | 5.30 | 0.008 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | NV | -20 | 5.80 | 0.009 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | NV | -10 | 7.80 | 0.011 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | NV | 0 | 10.20 | 0.015 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | NV | 10 | 9.20 | 0.014 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | NV | 20 | 10.90 | 0.016 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | VL | NT | 10.70 | 0.016 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | VN | NT | 13.00 | 0.019 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | VH | NT | 13.80 | 0.020 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | NV | -30 | 14.30 | 0.021 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | NV | -20 | 15.70 | 0.023 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | NV | -10 | 17.60 | 0.026 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | NV | 0 | 19.20 | 0.028 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | NV | 10 | 15.60 | 0.023 | ±2.5 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | NV | 20 | 13.70 | 0.020 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | VL | NT | -3.20 | -0.005 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | VN | NT | -3.10 | -0.004 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | VH | NT | -4.30 | -0.006 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | NV | -30 | -3.10 | -0.004 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | NV | -20 | -3.50 | -0.005 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | NV | -10 | -3.20 | -0.005 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | NV | 0 | -3.40 | -0.005 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | NV | 10 | -4.50 | -0.007 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | NV | 20 | -2.50 | -0.004 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | VL | NT | -58.30 | -0.084 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | VN | NT | 38.40 | 0.056 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | VH | NT | 44.20 | 0.064 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | NV | -30 | 46.90 | 0.068 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | NV | -20 | 47.80 | 0.069 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | NV | -10 | 50.20 | 0.073 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | NV | 0 | 52.70 | 0.076 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | NV | 10 | 52.10 | 0.075 | ±2.5 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | NV | 20 | -3.60 | -0.005 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | VL | NT | 2.30 | 0.003 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | VN | NT | 1.20 | 0.002 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | VH | NT | 3.60 | 0.005 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | NV | -30 | 4.10 | 0.006 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | NV | -20 | -14.20 | -0.021 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | NV | -10 | -12.10 | -0.018 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | NV | 0 | -8.90 | -0.013 | ±2.5 | PASS |



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|---|---|---|---|---|---|---|---|---|---|---|---|
| Band71 | 20 | 133222 | 100 | #0 | QPSK | NV | 10 | 00 | -0.031 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | NV | 20 | -26.80 | -0.039 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | VL | NT | 22.40 | 0.033 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | VN | NT | 5.10 | 0.008 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | VH | NT | 5.00 | 0.007 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | NV | -30 | 6.50 | 0.010 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | NV | -20 | 6.30 | 0.009 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | NV | -10 | -0.50 | -0.001 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | NV | 0 | -4.80 | -0.007 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | NV | 10 | -8.80 | -0.013 | ±2.5 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | NV | 20 | -11.40 | -0.017 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | VL | NT | -4.40 | -0.006 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | VN | NT | -7.00 | -0.010 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | VH | NT | -7.40 | -0.011 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | NV | -30 | -10.60 | -0.016 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | NV | -20 | -11.10 | -0.016 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | NV | -10 | -12.60 | -0.019 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | NV | 0 | -13.70 | -0.020 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | NV | 10 | -17.30 | -0.025 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | NV | 20 | -17.90 | -0.026 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | VL | NT | -17.30 | -0.025 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | VN | NT | -19.00 | -0.028 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | VH | NT | -20.20 | -0.030 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | NV | -30 | -20.00 | -0.029 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | NV | -20 | -21.00 | -0.031 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | NV | -10 | -26.80 | -0.039 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | NV | 0 | 22.40 | 0.033 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | NV | 10 | 26.60 | 0.039 | ±2.5 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | NV | 20 | 28.50 | 0.042 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | VL | NT | -5.40 | -0.008 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | VN | NT | -5.00 | -0.007 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | VH | NT | -6.00 | -0.009 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | NV | -30 | -6.20 | -0.009 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | NV | -20 | -6.80 | -0.010 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | NV | -10 | -7.60 | -0.011 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | NV | 0 | -8.30 | -0.012 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | NV | 10 | -8.30 | -0.012 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | NV | 20 | -10.40 | -0.015 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | VL | NT | -11.80 | -0.017 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | VN | NT | -10.50 | -0.015 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | VH | NT | -12.20 | -0.018 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | NV | -30 | -10.40 | -0.015 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | NV | -20 | -11.50 | -0.017 | ±2.5 | PASS |



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|---|---|---|---|---|---|---|---|---|---|---|---|
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | NV | -10 | -11.40 | -0.017 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | NV | 0 | -10.70 | -0.016 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | NV | 10 | -12.60 | -0.018 | ±2.5 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | 16QAM | NV | 20 | -12.50 | -0.018 | ±2.5 | PASS |


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### 3 Peak-to-Average Ratio

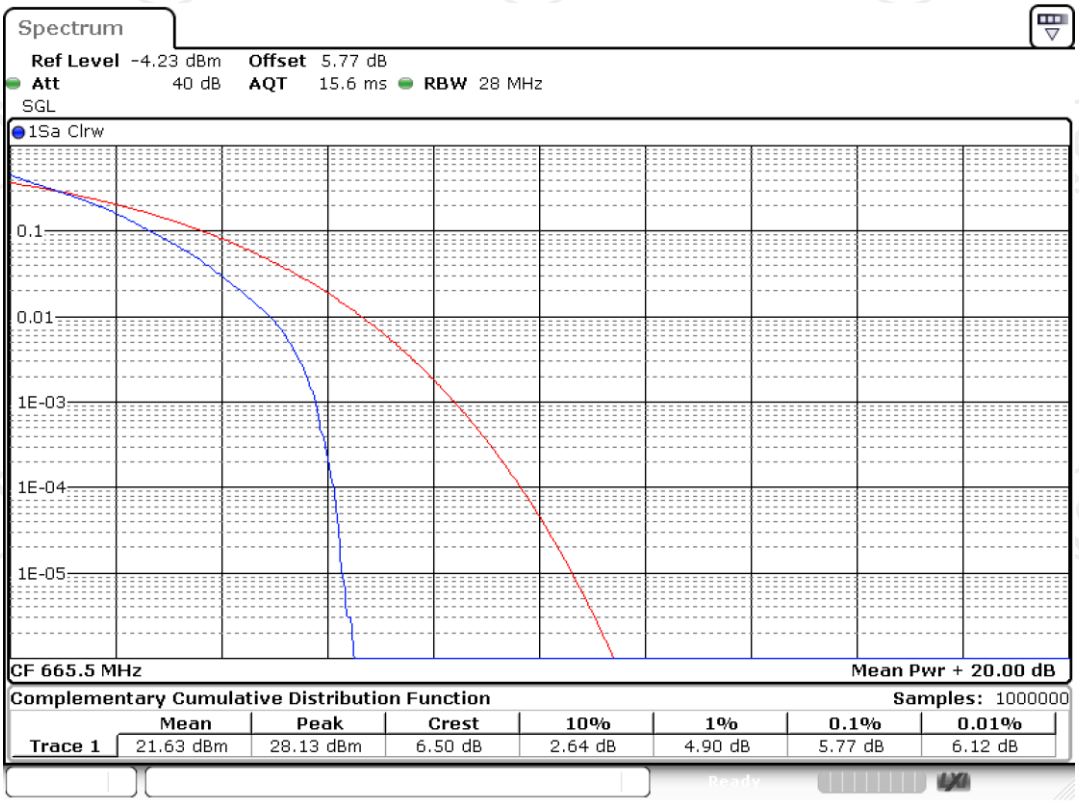
| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|---|---|---|---|---|---|---|---|---|
| Band71 | 5 | 133147 | 1 | #0 | QPSK | 5.77 | 13 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | QPSK | 5.88 | 13 | PASS |
| Band71 | 5 | 133147 | 1 | #0 | 16QAM | 6.90 | 13 | PASS |
| Band71 | 5 | 133147 | 25 | #0 | 16QAM | 6.58 | 13 | PASS |
| Band71 | 5 | 133297 | 1 | #0 | QPSK | 5.94 | 13 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | QPSK | 6.06 | 13 | PASS |
| Band71 | 5 | 133297 | 1 | #0 | 16QAM | 7.25 | 13 | PASS |
| Band71 | 5 | 133297 | 25 | #0 | 16QAM | 6.67 | 13 | PASS |
| Band71 | 5 | 133447 | 1 | #0 | QPSK | 5.77 | 13 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | QPSK | 6.03 | 13 | PASS |
| Band71 | 5 | 133447 | 1 | #0 | 16QAM | 7.01 | 13 | PASS |
| Band71 | 5 | 133447 | 25 | #0 | 16QAM | 6.61 | 13 | PASS |
| Band71 | 10 | 133172 | 1 | #0 | QPSK | 5.74 | 13 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | QPSK | 5.97 | 13 | PASS |
| Band71 | 10 | 133172 | 1 | #0 | 16QAM | 6.70 | 13 | PASS |
| Band71 | 10 | 133172 | 50 | #0 | 16QAM | 6.61 | 13 | PASS |
| Band71 | 10 | 133297 | 1 | #0 | QPSK | 5.97 | 13 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | QPSK | 6.06 | 13 | PASS |
| Band71 | 10 | 133297 | 1 | #0 | 16QAM | 7.10 | 13 | PASS |
| Band71 | 10 | 133297 | 50 | #0 | 16QAM | 6.67 | 13 | PASS |
| Band71 | 10 | 133422 | 1 | #0 | QPSK | 5.74 | 13 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | QPSK | 6.06 | 13 | PASS |
| Band71 | 10 | 133422 | 1 | #0 | 16QAM | 6.99 | 13 | PASS |
| Band71 | 10 | 133422 | 50 | #0 | 16QAM | 6.58 | 13 | PASS |
| Band71 | 15 | 133197 | 1 | #0 | QPSK | 5.68 | 13 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | QPSK | 6.00 | 13 | PASS |
| Band71 | 15 | 133197 | 1 | #0 | 16QAM | 6.99 | 13 | PASS |
| Band71 | 15 | 133197 | 75 | #0 | 16QAM | 6.64 | 13 | PASS |
| Band71 | 15 | 133297 | 1 | #0 | QPSK | 5.97 | 13 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | QPSK | 5.97 | 13 | PASS |
| Band71 | 15 | 133297 | 1 | #0 | 16QAM | 7.39 | 13 | PASS |
| Band71 | 15 | 133297 | 75 | #0 | 16QAM | 6.64 | 13 | PASS |
| Band71 | 15 | 133397 | 1 | #0 | QPSK | 5.86 | 13 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | QPSK | 5.94 | 13 | PASS |
| Band71 | 15 | 133397 | 1 | #0 | 16QAM | 6.96 | 13 | PASS |
| Band71 | 15 | 133397 | 75 | #0 | 16QAM | 6.61 | 13 | PASS |
| Band71 | 20 | 133222 | 1 | #0 | QPSK | 5.71 | 13 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | QPSK | 5.88 | 13 | PASS |
| Band71 | 20 | 133222 | 1 | #0 | 16QAM | 6.72 | 13 | PASS |
| Band71 | 20 | 133222 | 100 | #0 | 16QAM | 6.64 | 13 | PASS |


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| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Band71 | 20 | 133297 | 1 | #0 | QPSK | 5.94 | 13 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | QPSK | 5.77 | 13 | PASS |
| Band71 | 20 | 133297 | 1 | #0 | 16QAM | 7.13 | 13 | PASS |
| Band71 | 20 | 133297 | 100 | #0 | 16QAM | 6.58 | 13 | PASS |
| Band71 | 20 | 133372 | 1 | #0 | QPSK | 5.86 | 13 | PASS |
| Band71 | 20 | 133372 | 100 | #0 | QPSK | 5.86 | 13 | PASS |
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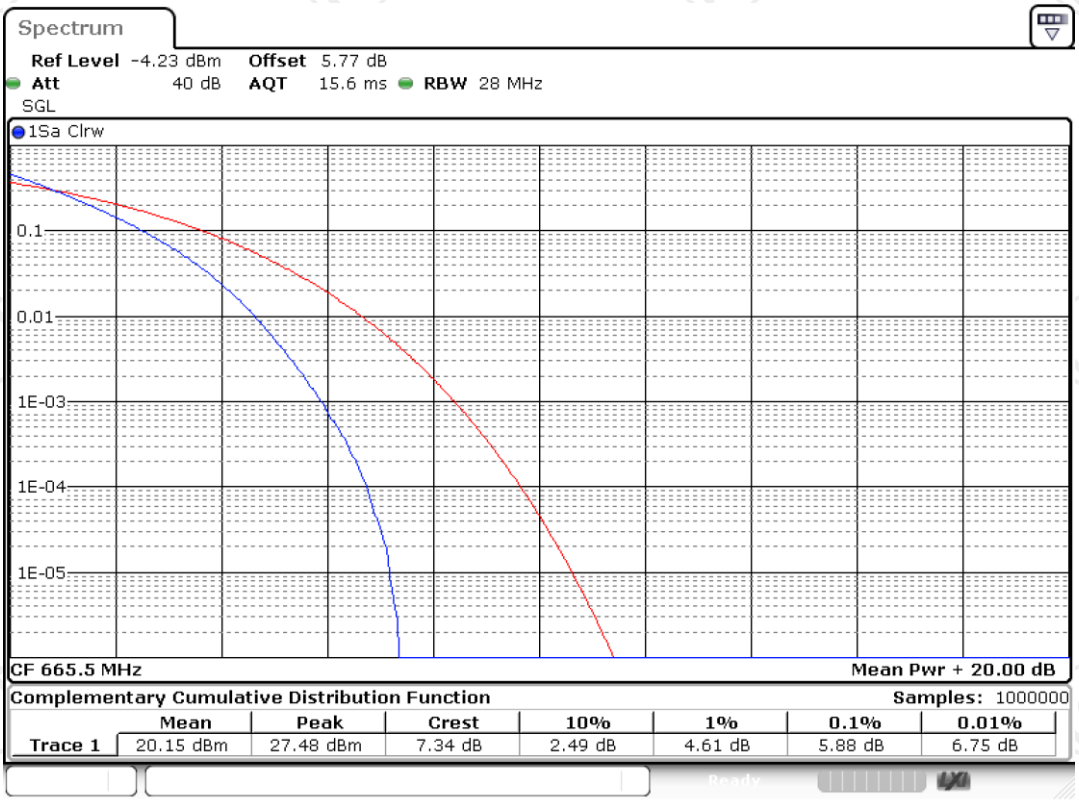

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Band71 QPSK BW=5MHz Channel=133147 RB Size=1 Position=#0



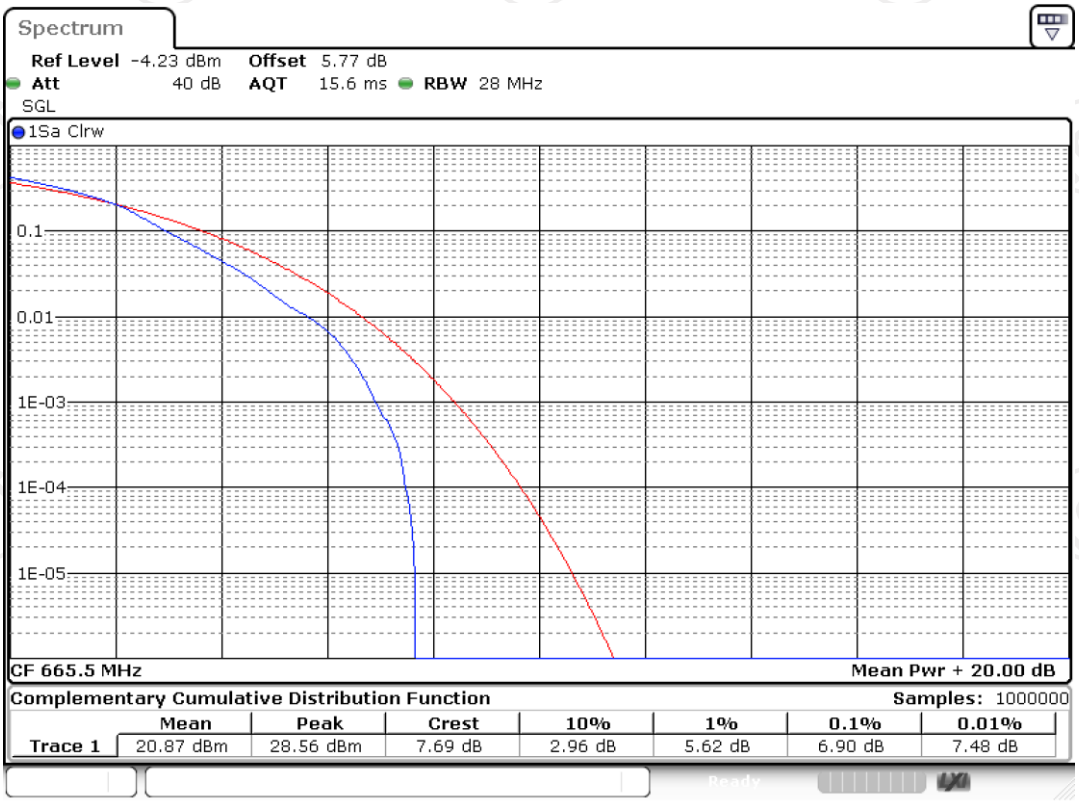

Date: 14.JUN.2023 13:09:26

Band71 QPSK BW=5MHz Channel=133147 RB Size=25 Position=#0



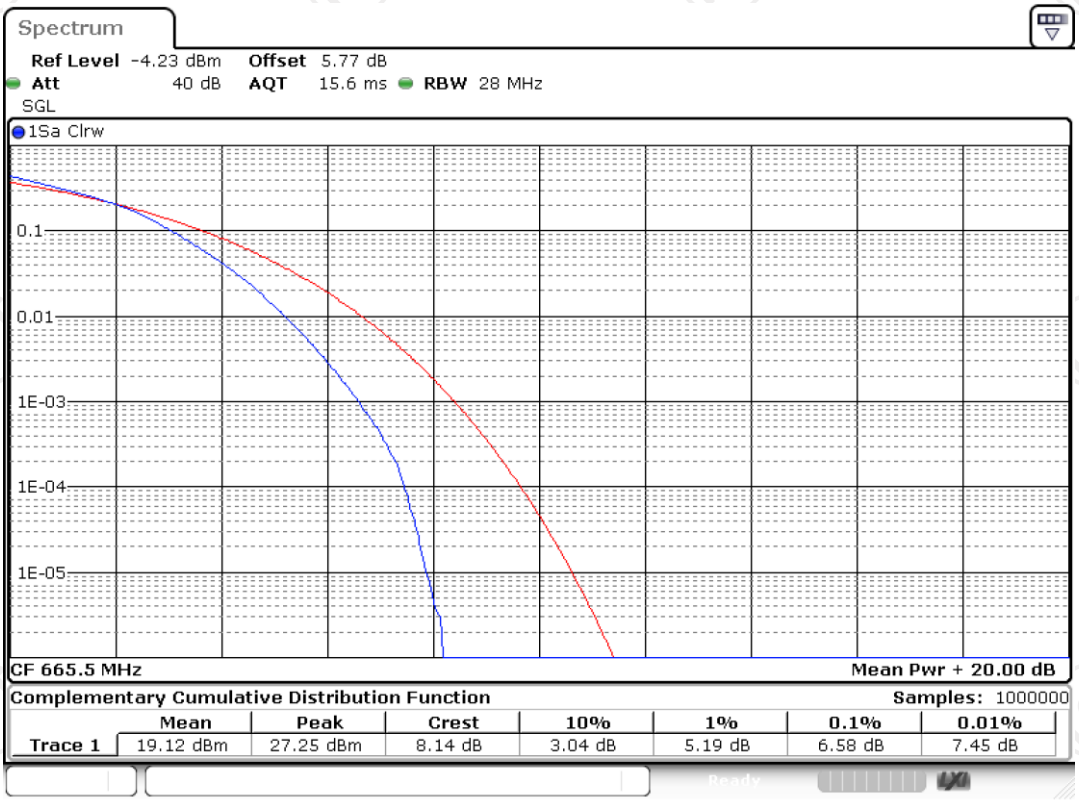

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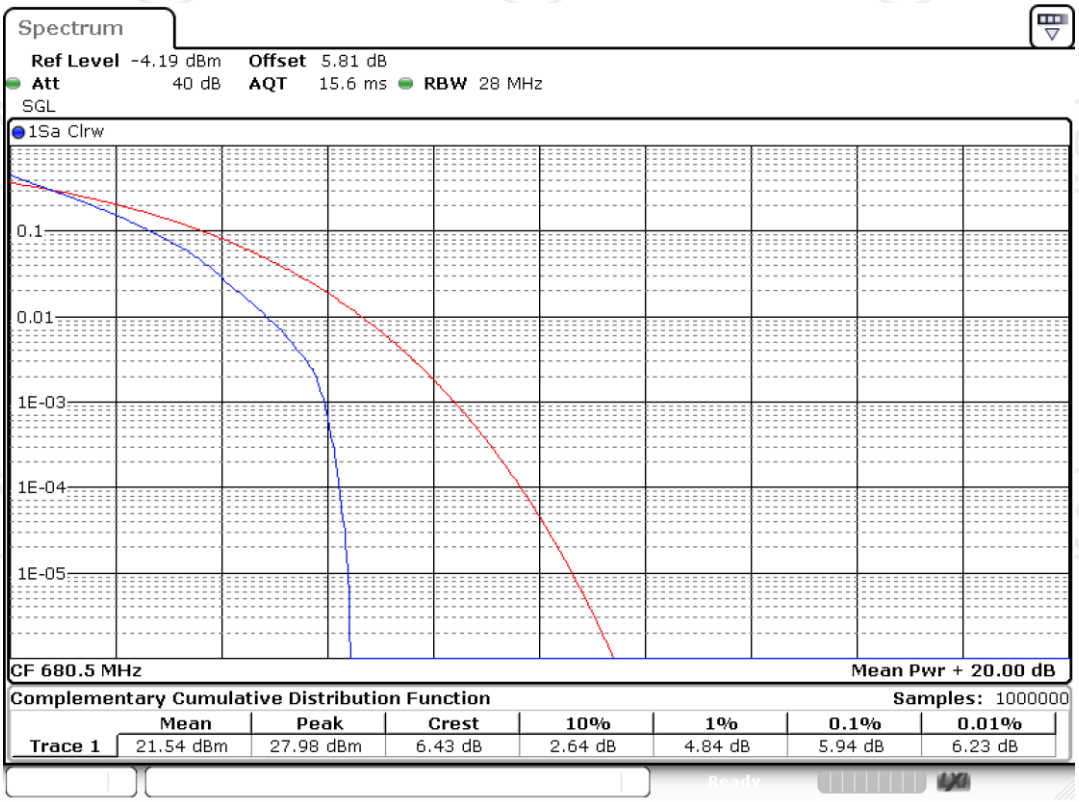

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Band71 16QAM BW=5MHz Channel=133147 RB Size=25 Position=#0



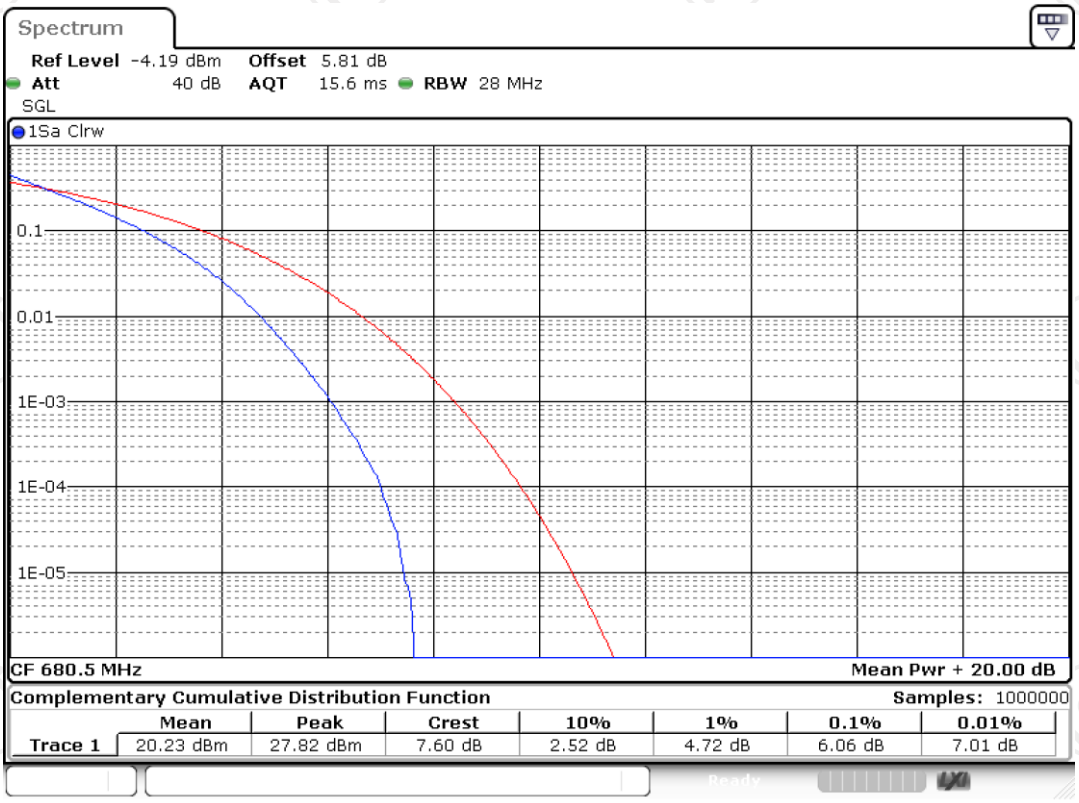

Date: 14.JUN.2023 13:09:40

Band71 QPSK BW=5MHz Channel=133297 RB Size=1 Position=#0



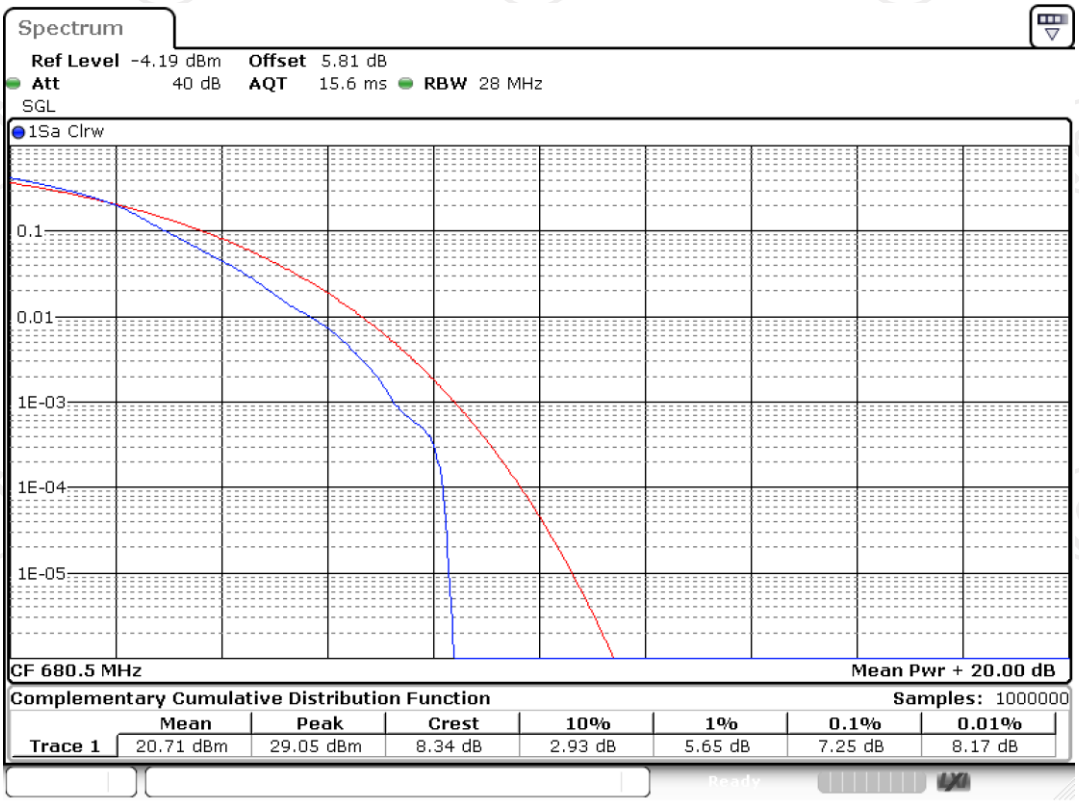

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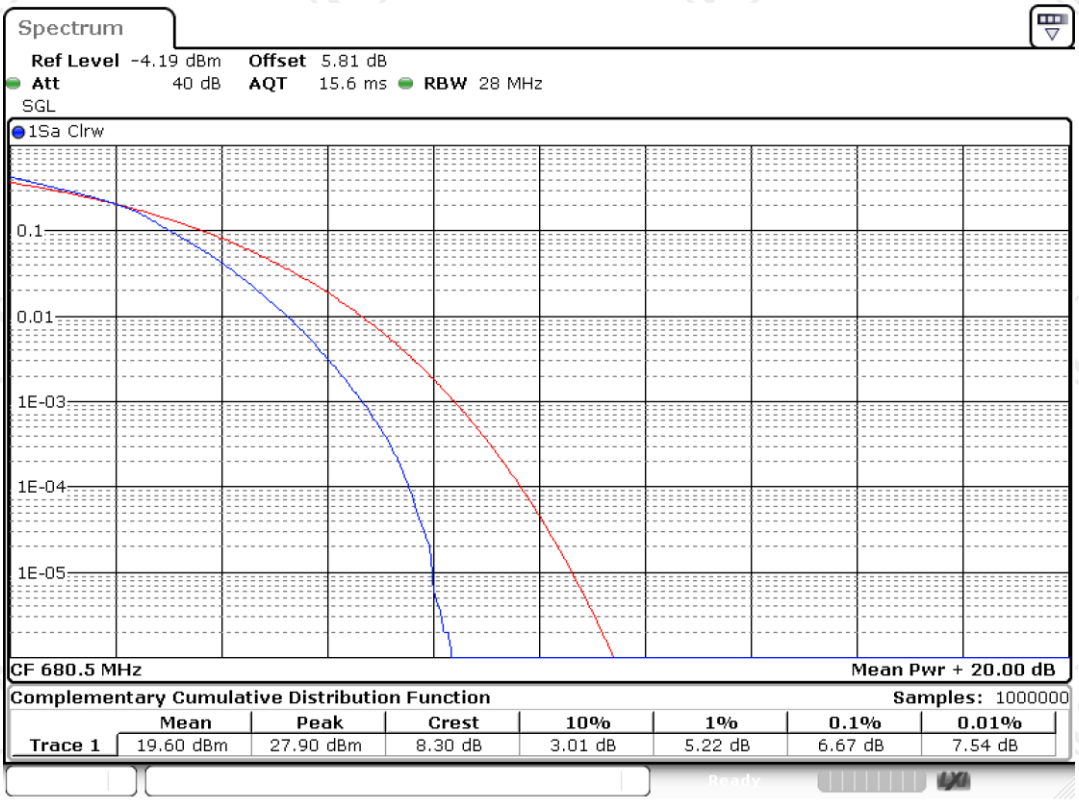

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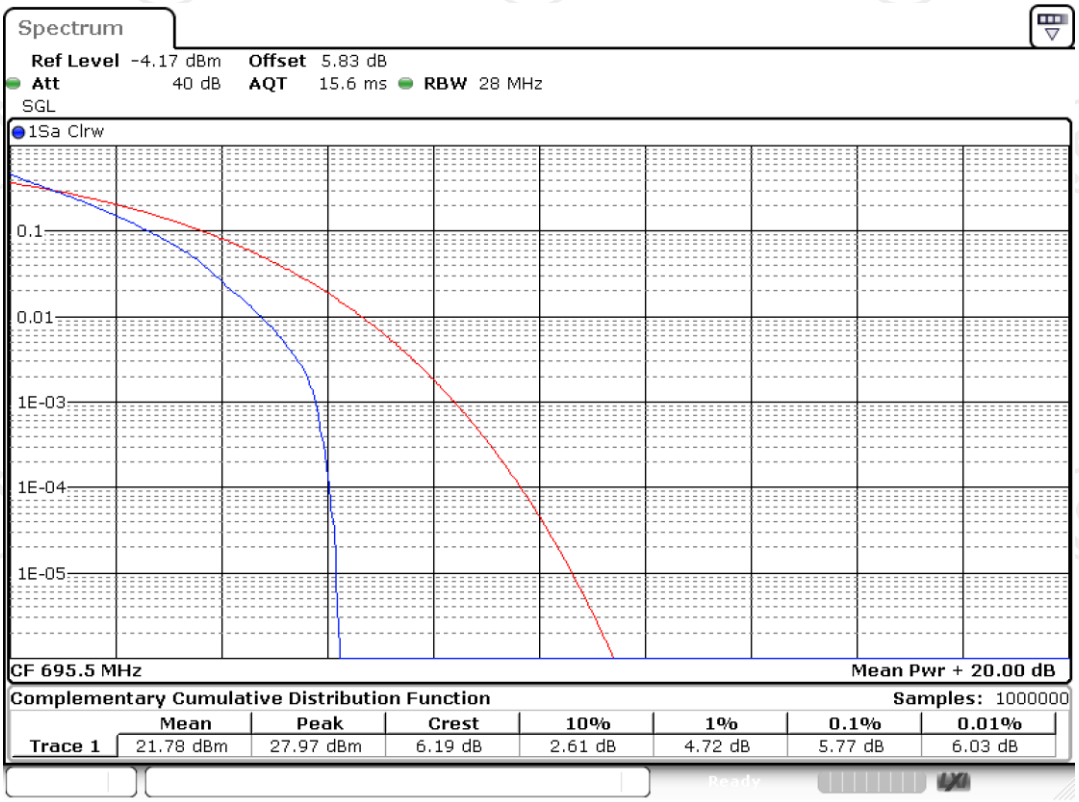

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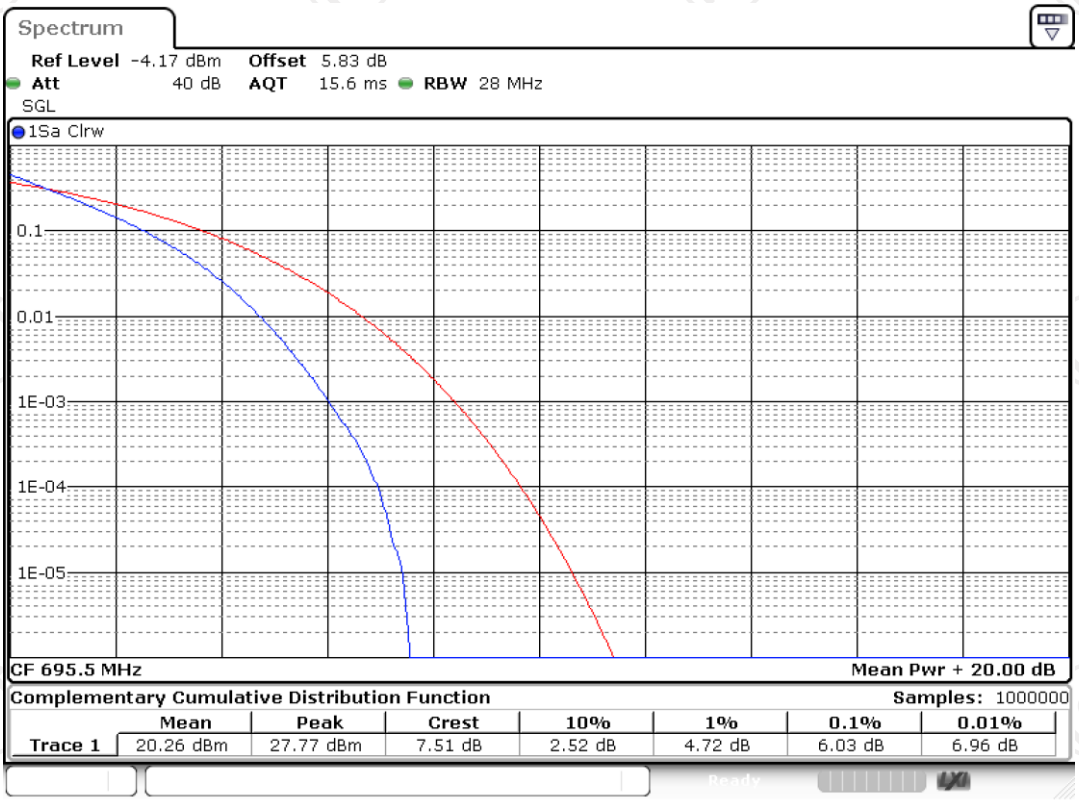

Date: 14.JUN.2023 13:09:58

Band71 QPSK BW=5MHz Channel=133447 RB Size=1 Position=#0



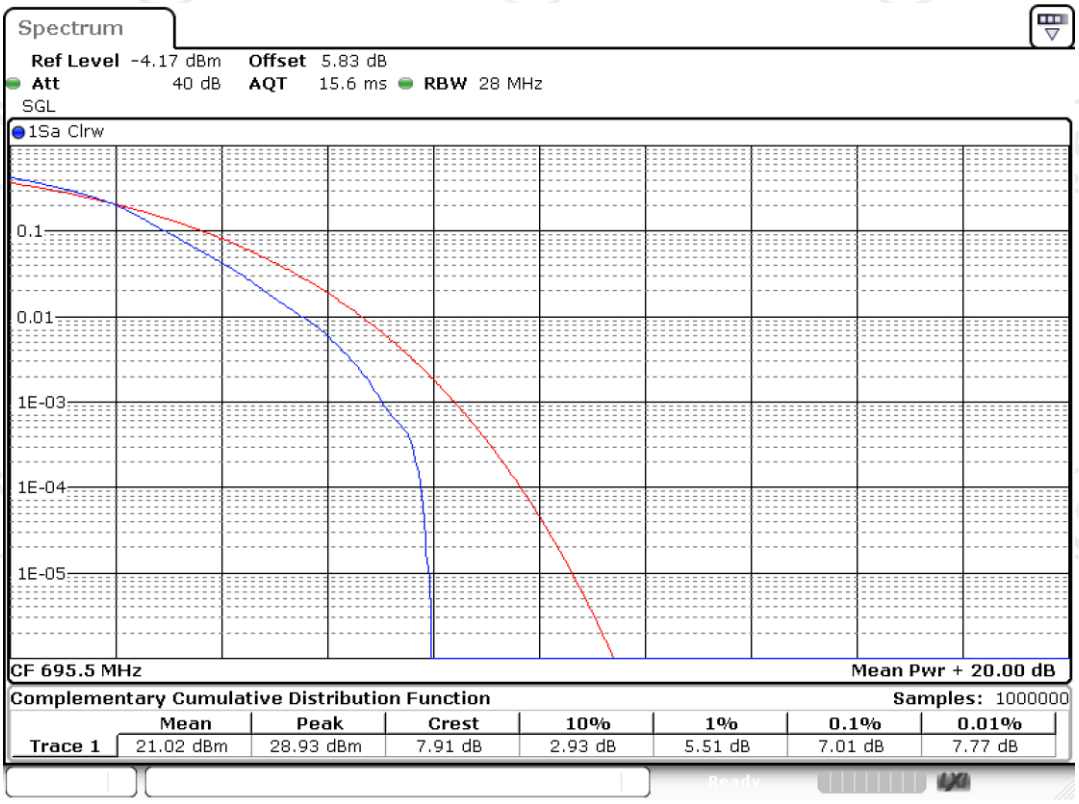

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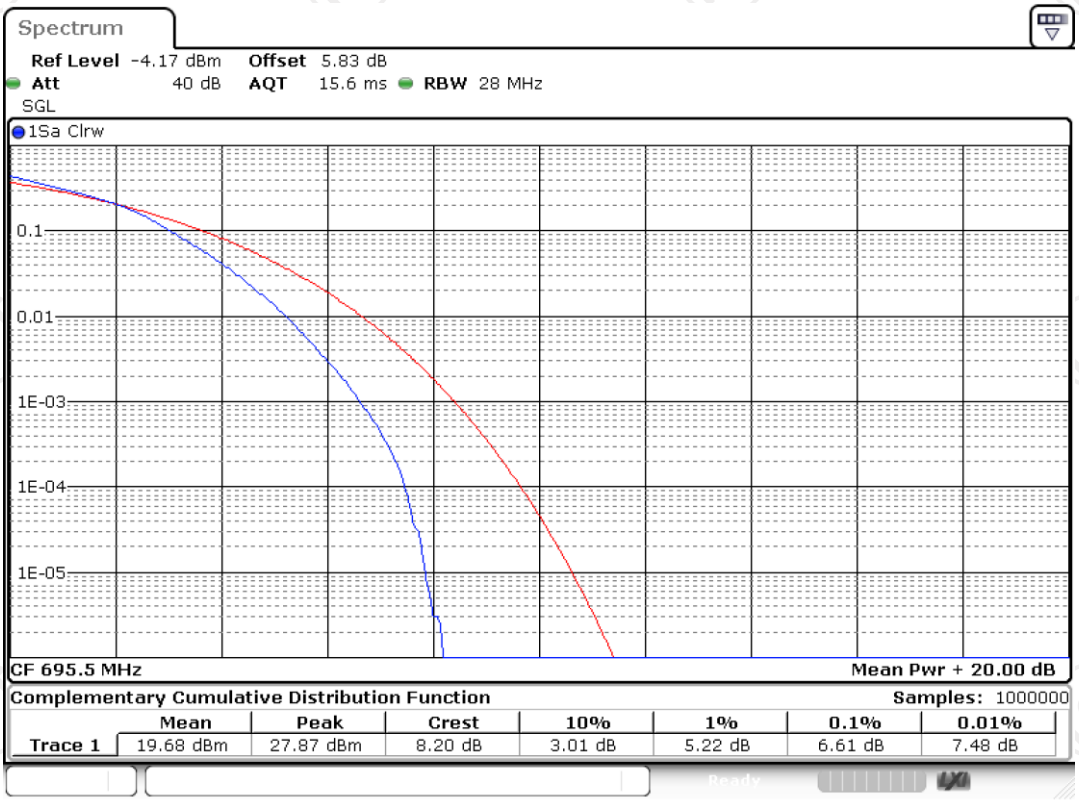

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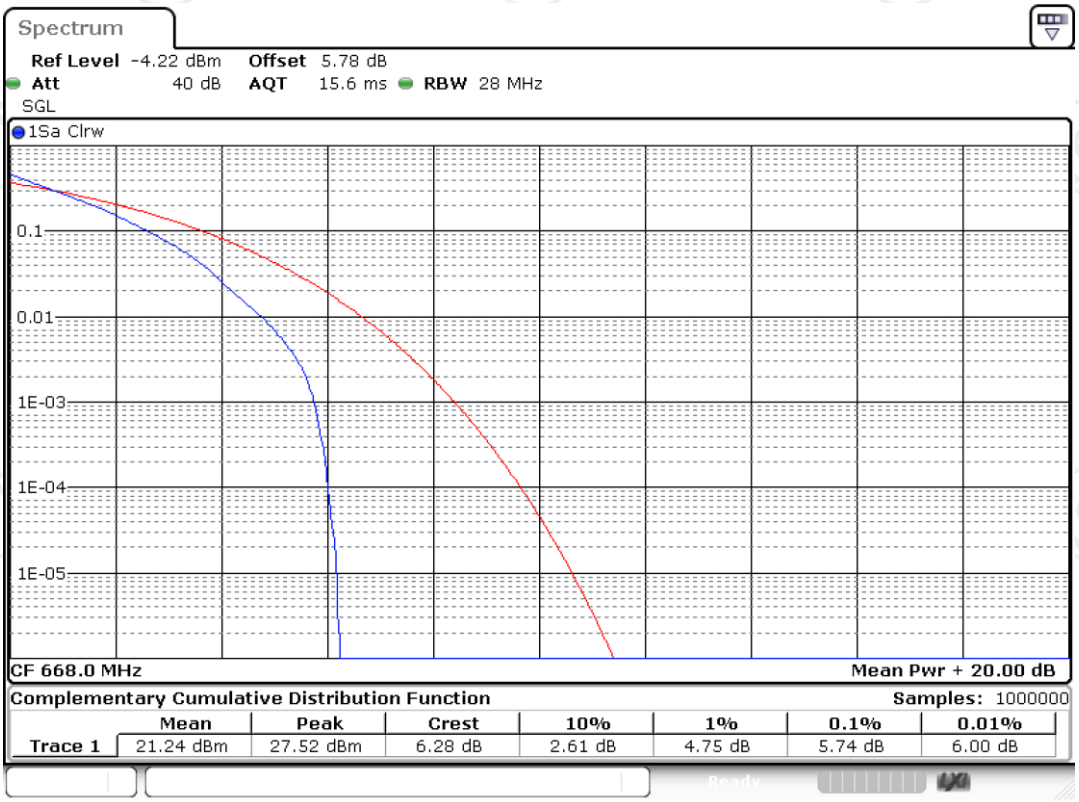

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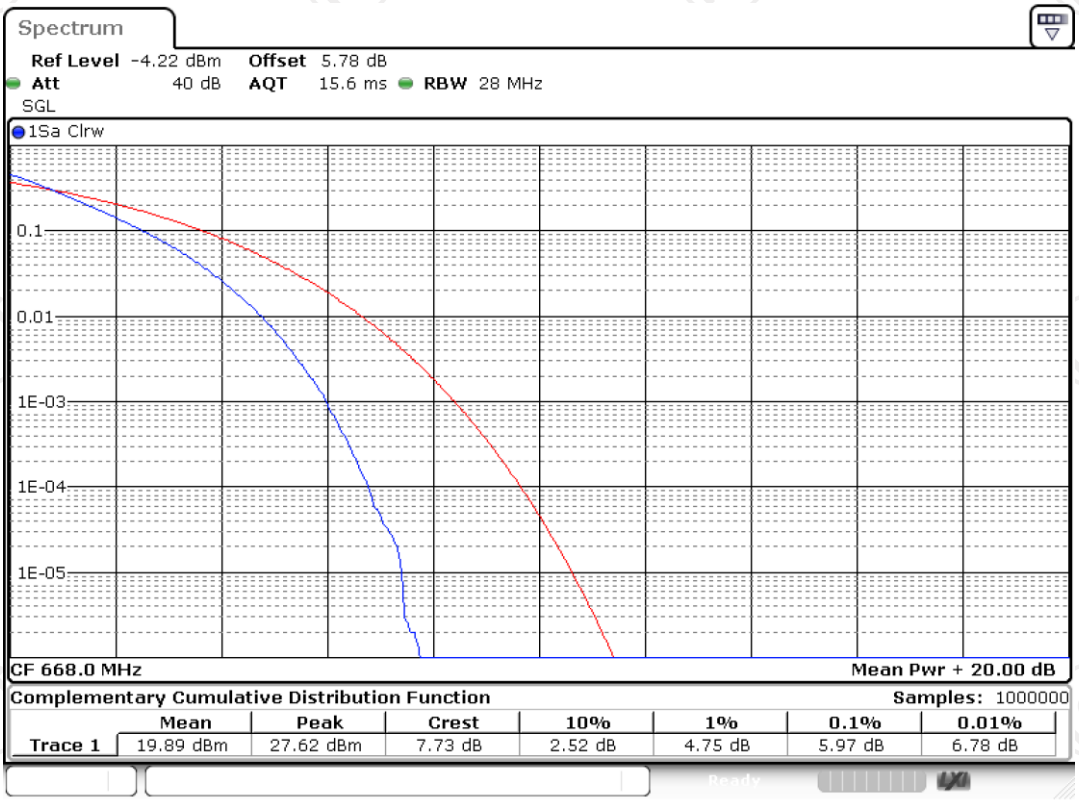

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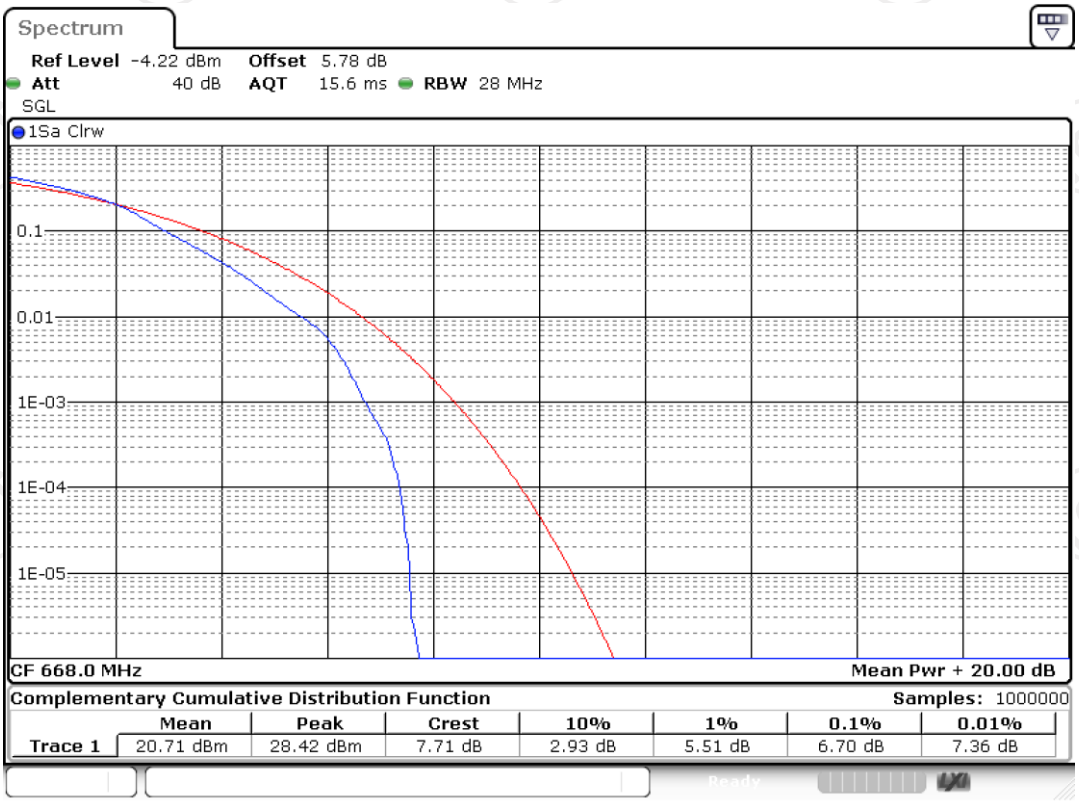

Date: 14.JUN.2023 13:10:22

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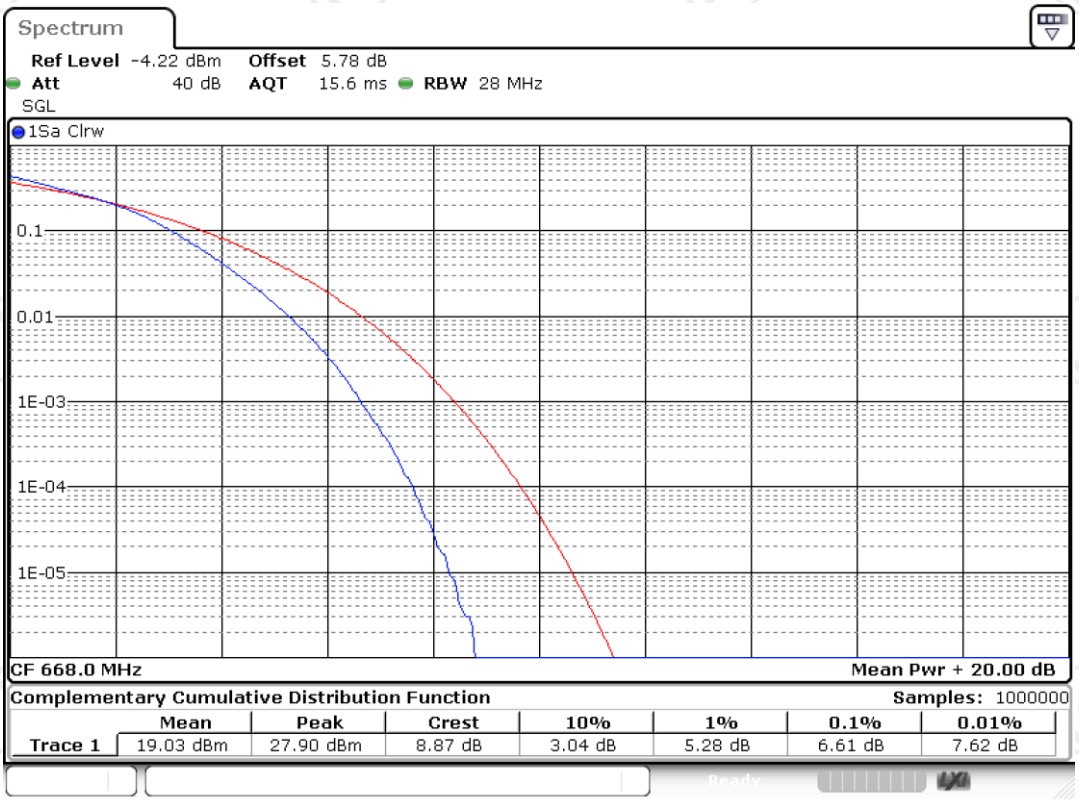

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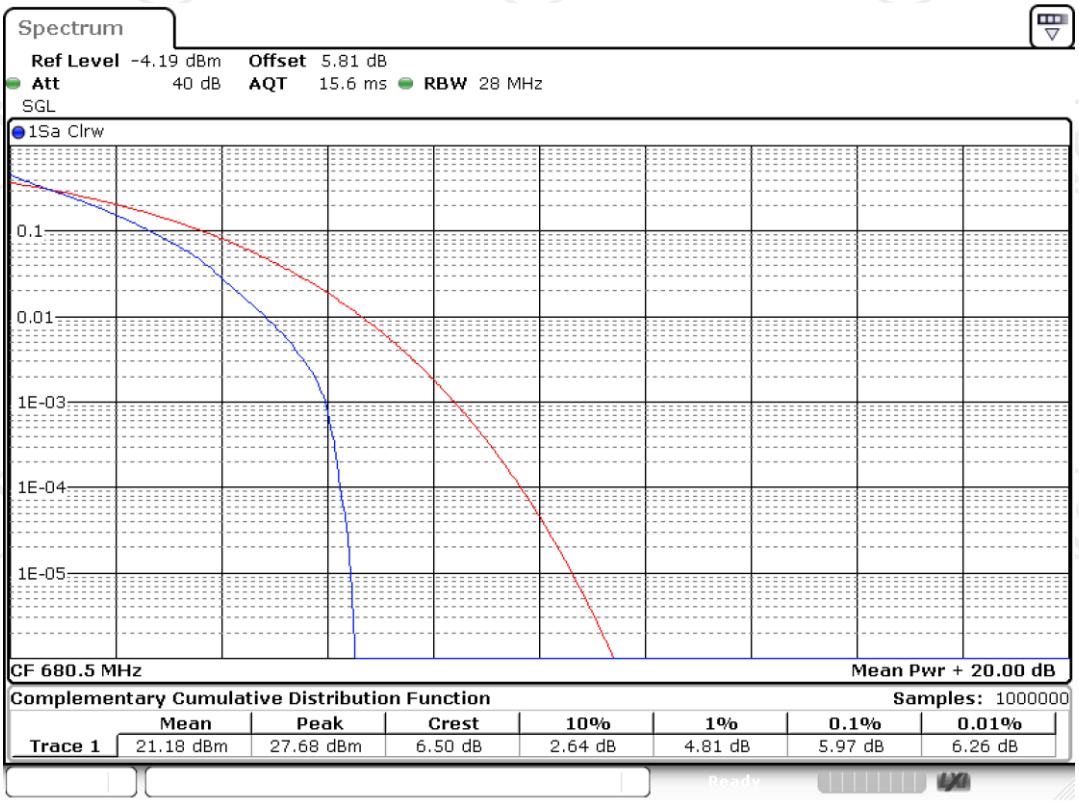

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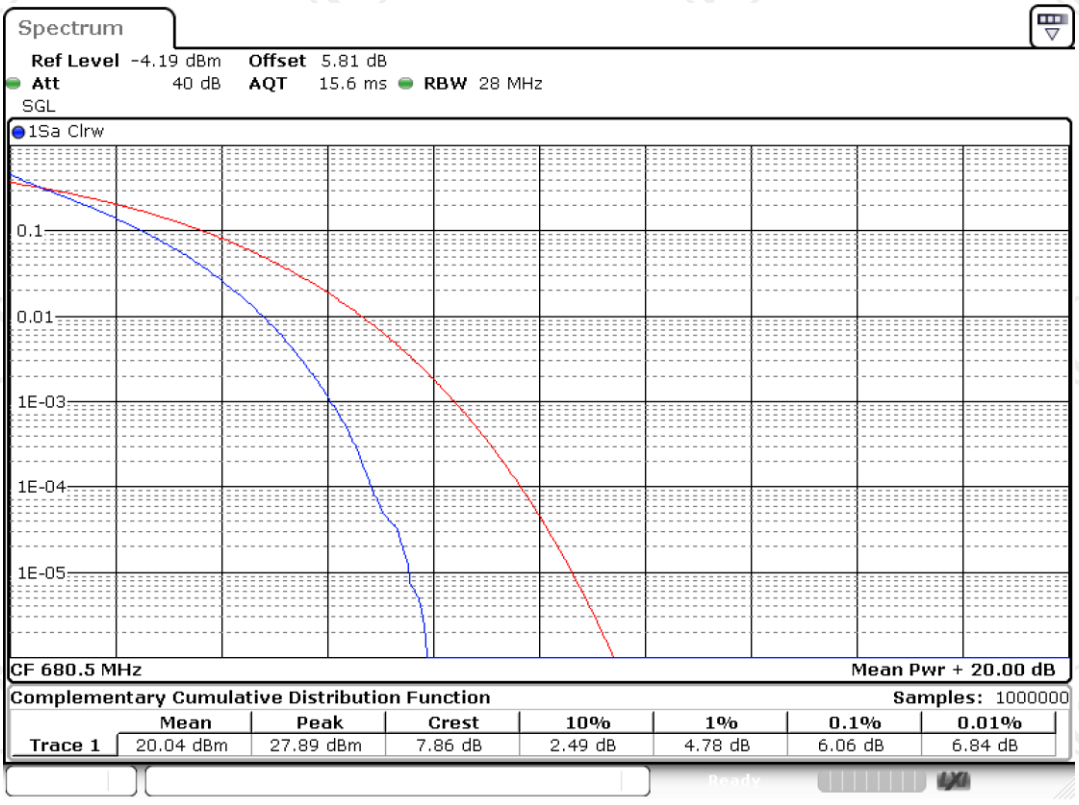

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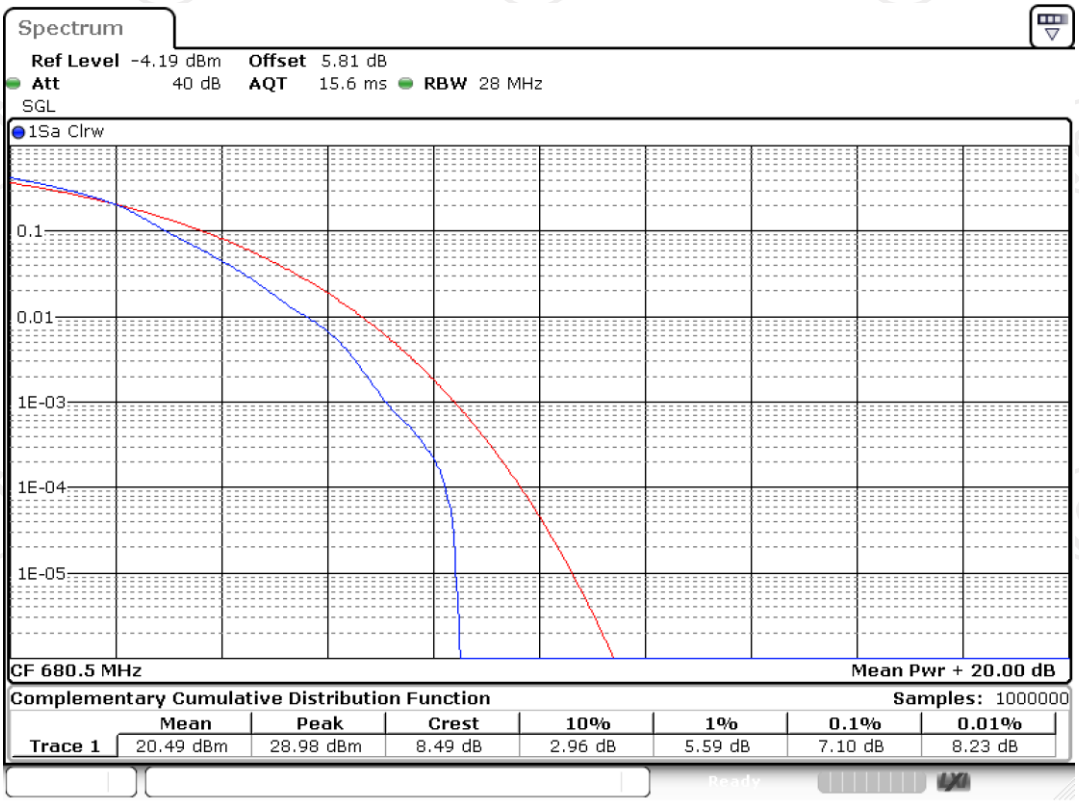

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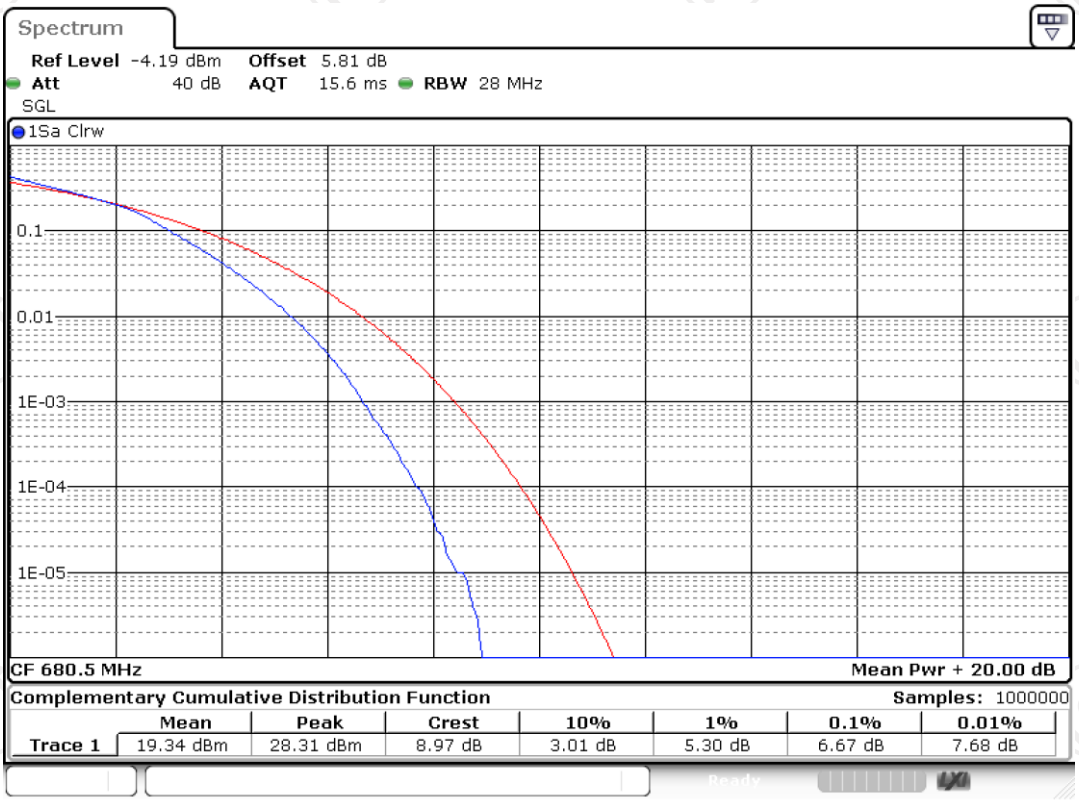

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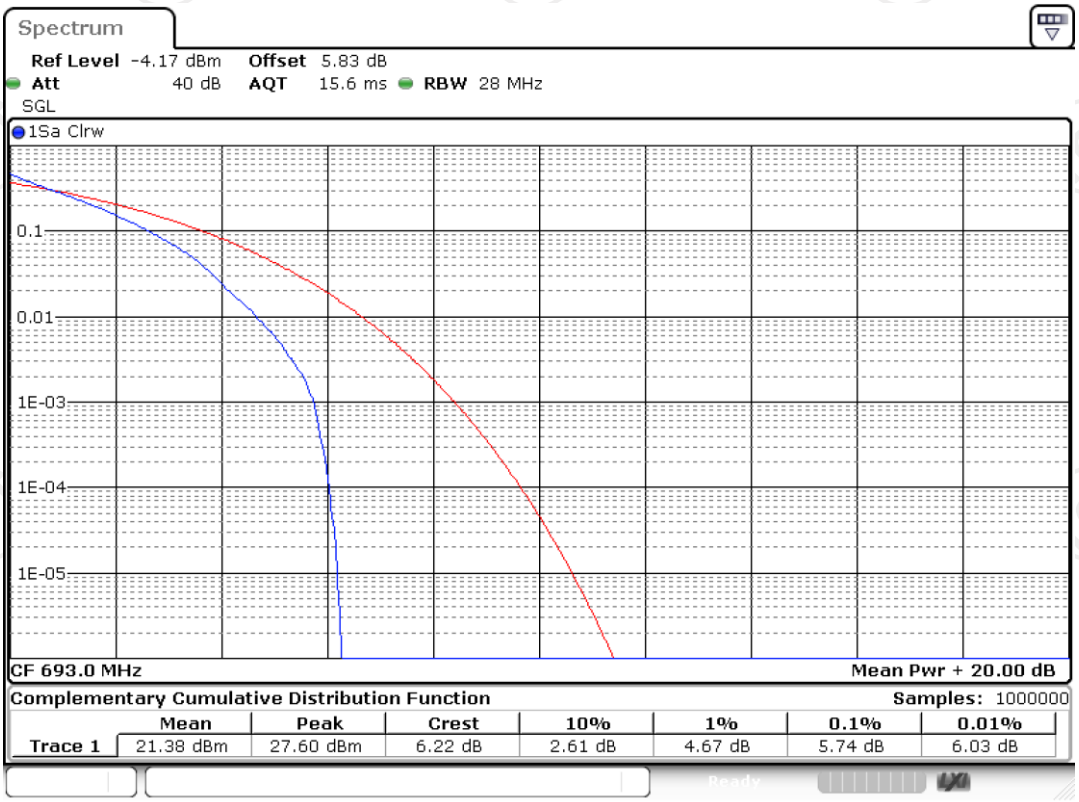

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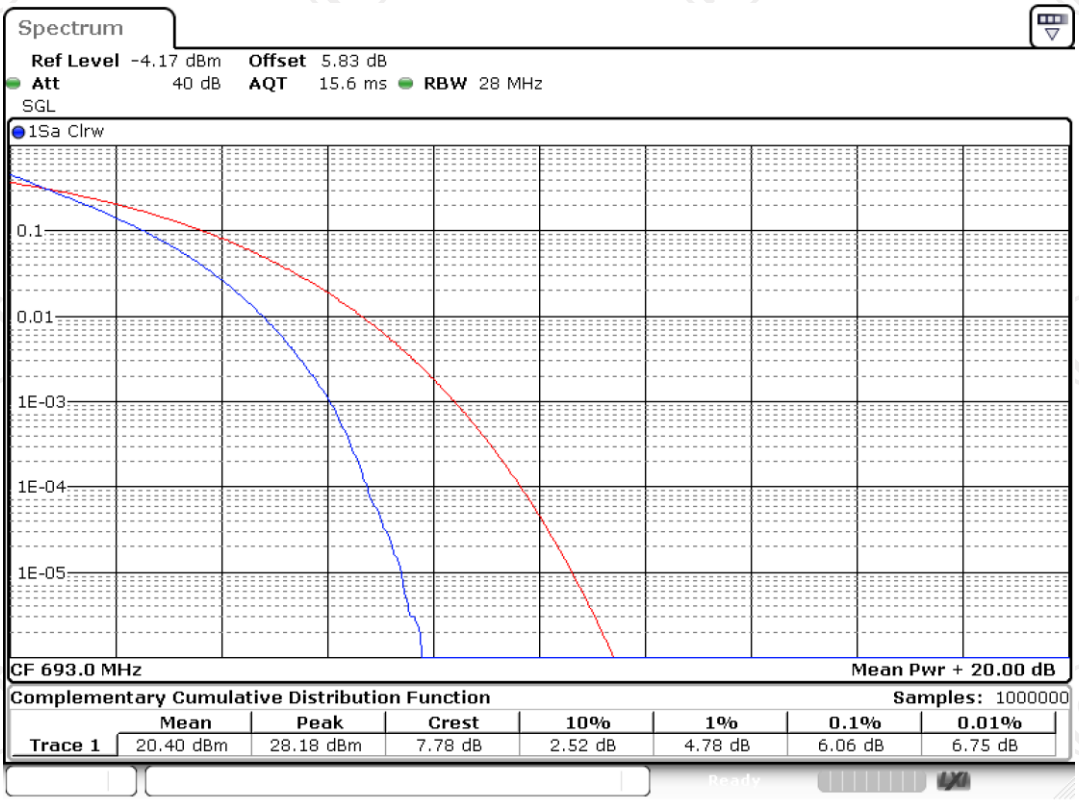

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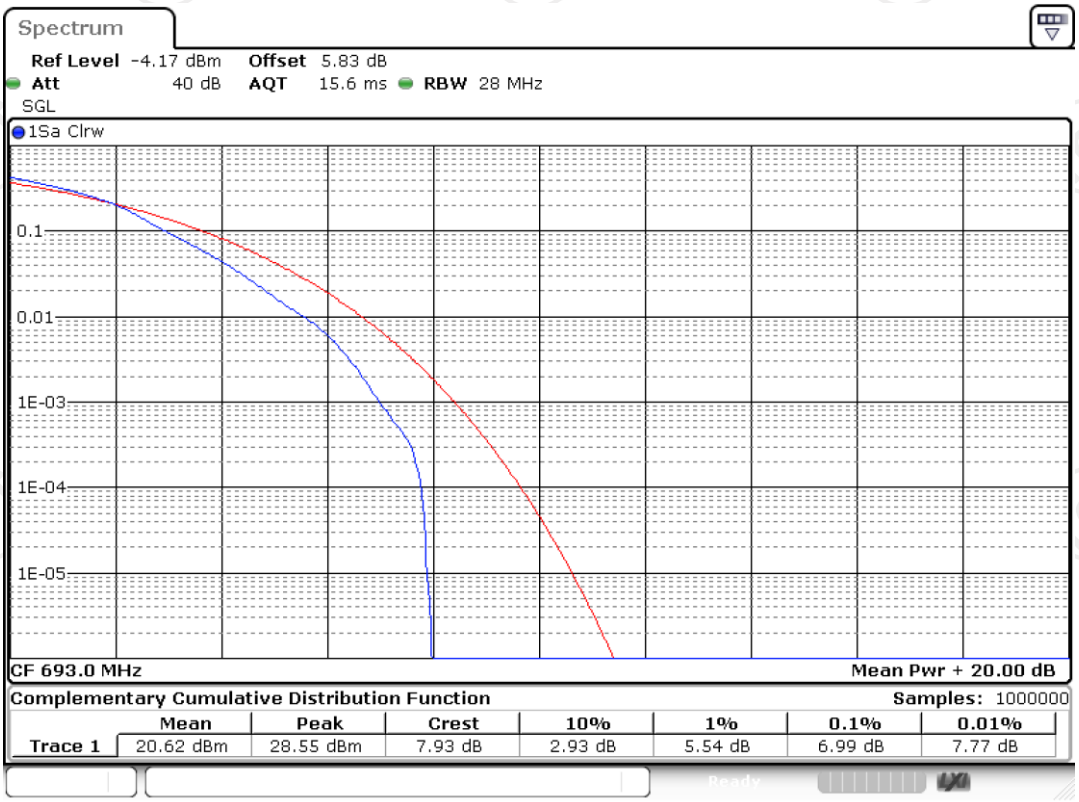

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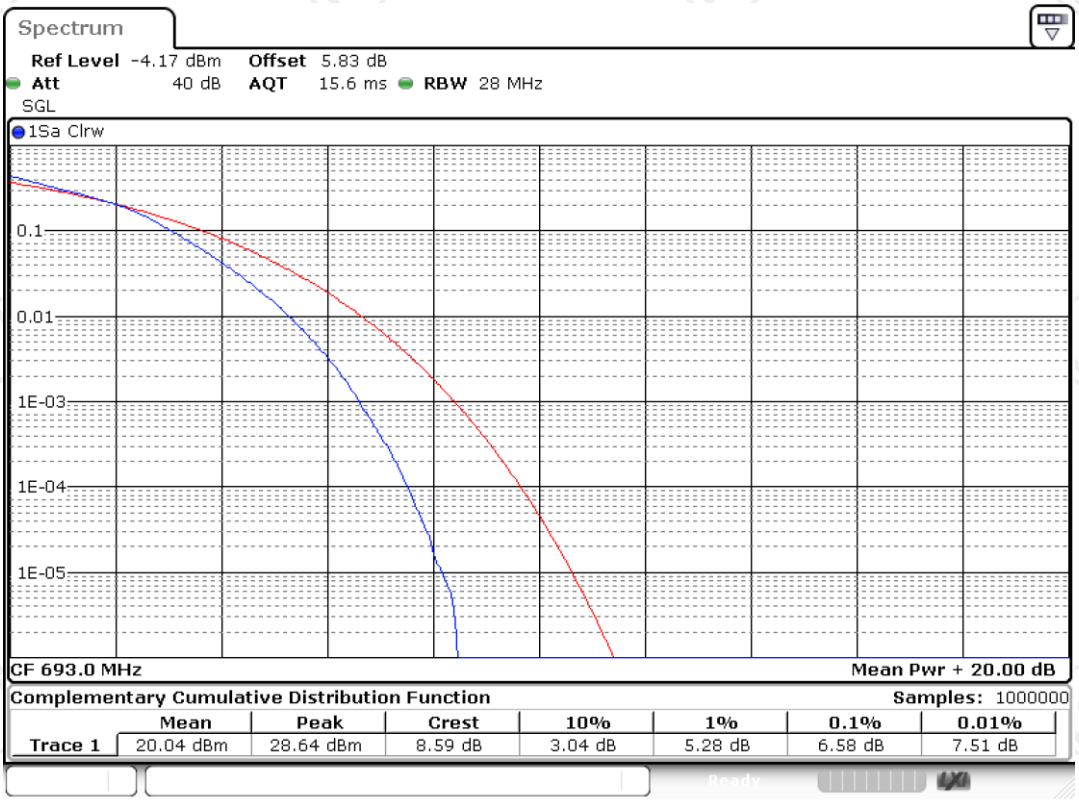

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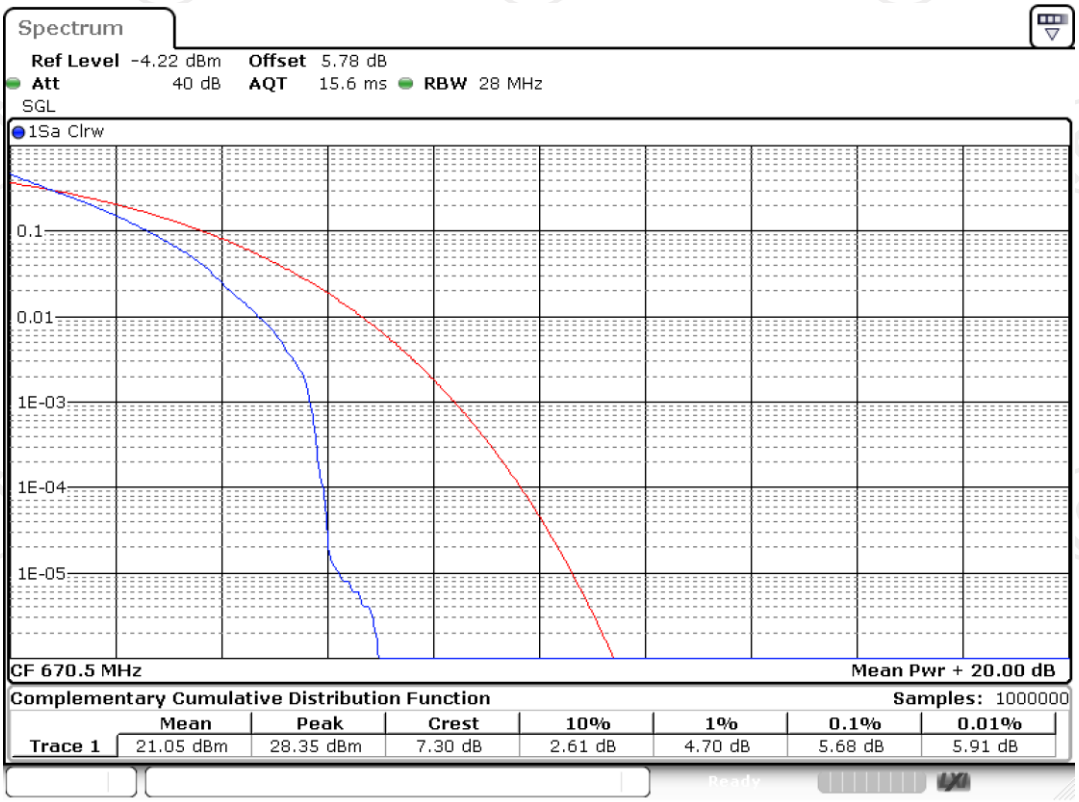

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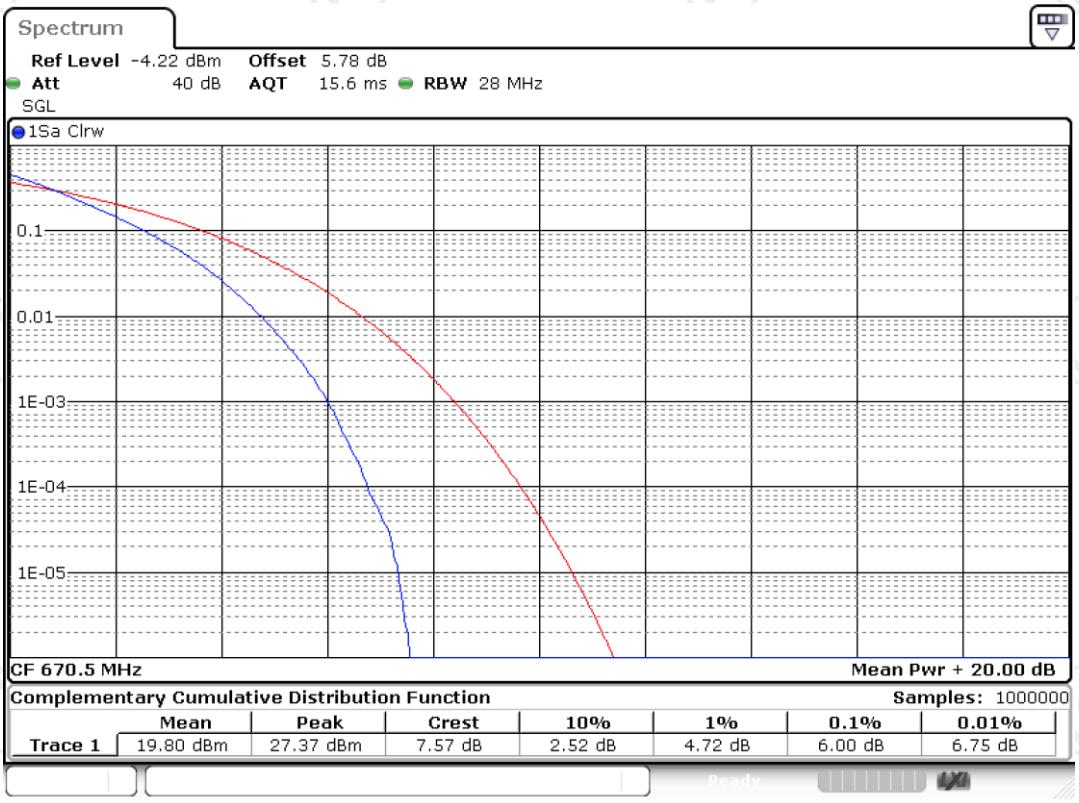

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Band71 QPSK BW=15MHz Channel=133197 RB Size=1 Position=#0



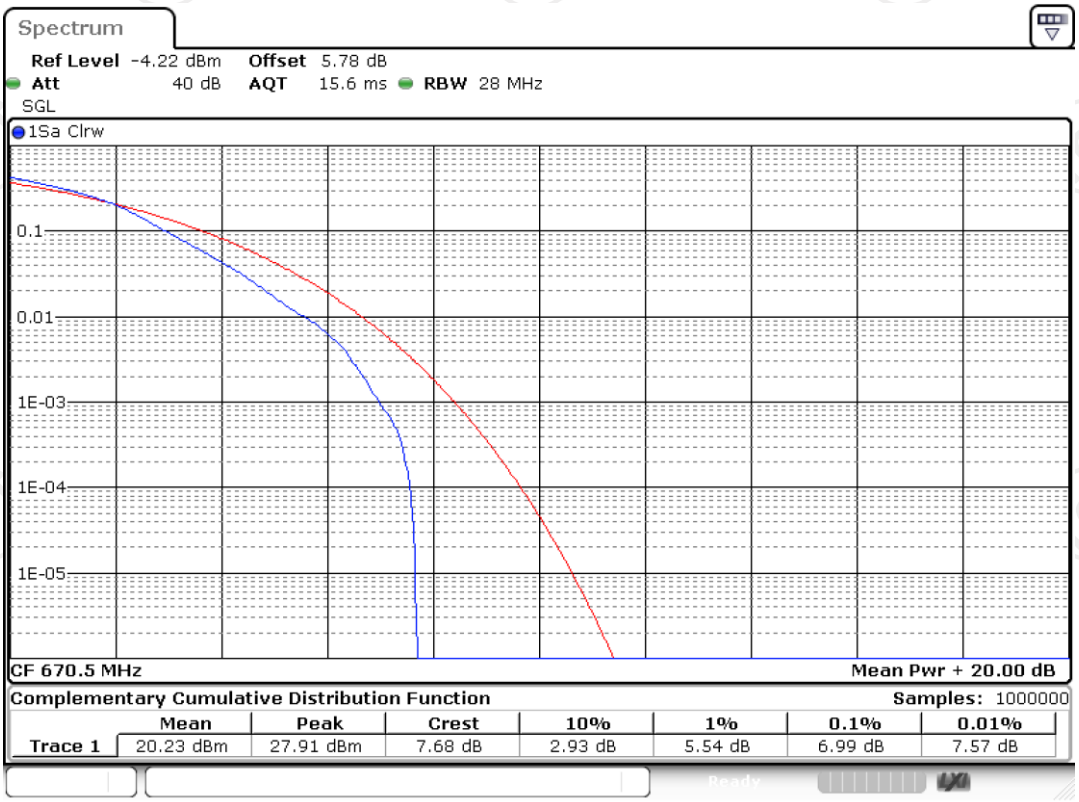

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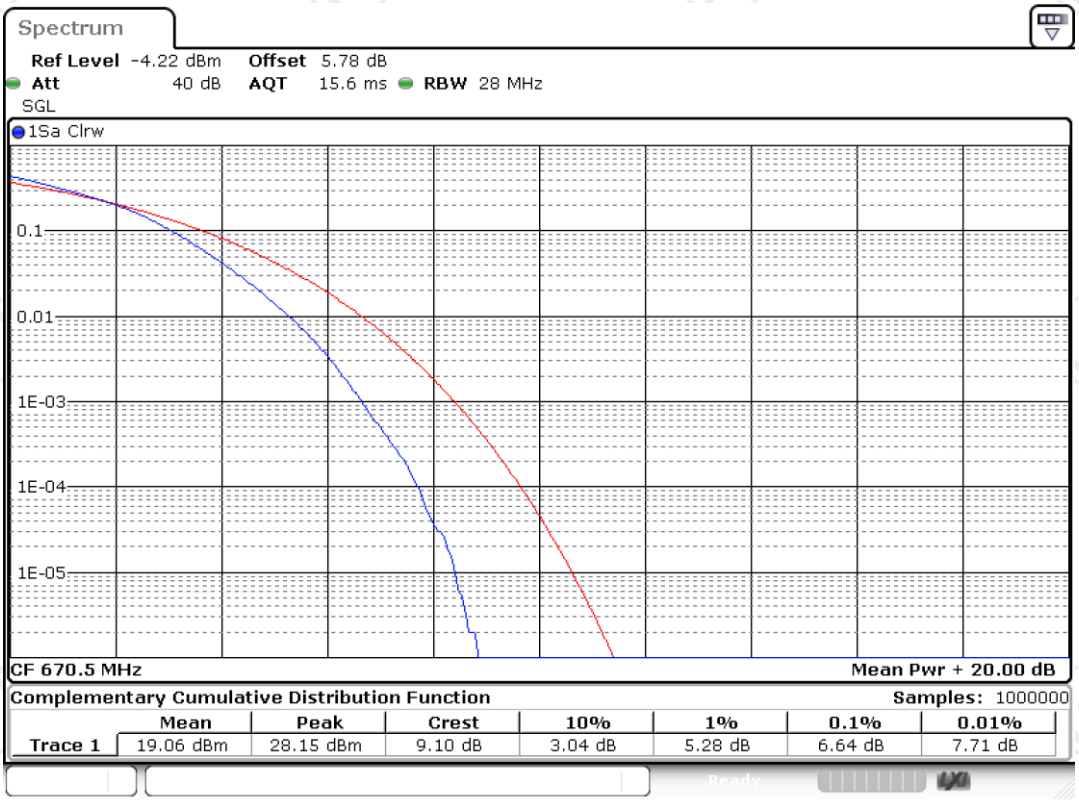

Date: 14.JUN.2023 13:11:22

Band71 16QAM BW=15MHz Channel=133197 RB Size=1 Position=#0




Date: 14.JUN.2023 13:11:26

Band71 16QAM BW=15MHz Channel=133197 RB Size=75 Position=#0




Date: 14.JUN.2023 13:11:31