

## 1 Conducted output power

| Band  | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm)  | EIRP (dBm)   | Verdict |
|-------|-----------------|------------|---------|-------------|------------|--------------|--------------|---------|
| Band2 | 1.4             | 18607      | 1       | #0          | QPSK       | 23.19        | 23.39        | PASS    |
| Band2 | 1.4             | 18607      | 1       | #Mid        | QPSK       | <b>23.26</b> | <b>23.46</b> | PASS    |
| Band2 | 1.4             | 18607      | 1       | #Max        | QPSK       | 23.22        | 23.42        | PASS    |
| Band2 | 1.4             | 18607      | 3       | #0          | QPSK       | 23.10        | 23.30        | PASS    |
| Band2 | 1.4             | 18607      | 3       | #Mid        | QPSK       | 23.02        | 23.22        | PASS    |
| Band2 | 1.4             | 18607      | 3       | #Max        | QPSK       | 23.08        | 23.28        | PASS    |
| Band2 | 1.4             | 18607      | 6       | #0          | QPSK       | 22.04        | 22.24        | PASS    |
| Band2 | 1.4             | 18607      | 1       | #0          | 16QAM      | 22.61        | 22.81        | PASS    |
| Band2 | 1.4             | 18607      | 1       | #Mid        | 16QAM      | 22.55        | 22.75        | PASS    |
| Band2 | 1.4             | 18607      | 1       | #Max        | 16QAM      | 22.48        | 22.68        | PASS    |
| Band2 | 1.4             | 18607      | 3       | #0          | 16QAM      | 22.69        | 22.89        | PASS    |
| Band2 | 1.4             | 18607      | 3       | #Mid        | 16QAM      | <b>22.85</b> | <b>23.05</b> | PASS    |
| Band2 | 1.4             | 18607      | 3       | #Max        | 16QAM      | 22.83        | 23.03        | PASS    |
| Band2 | 1.4             | 18607      | 6       | #0          | 16QAM      | 20.92        | 21.12        | PASS    |
| Band2 | 1.4             | 18900      | 1       | #0          | QPSK       | 23.18        | 23.38        | PASS    |
| Band2 | 1.4             | 18900      | 1       | #Mid        | QPSK       | 23.18        | 23.38        | PASS    |
| Band2 | 1.4             | 18900      | 1       | #Max        | QPSK       | 23.12        | 23.32        | PASS    |
| Band2 | 1.4             | 18900      | 3       | #0          | QPSK       | 23.13        | 23.33        | PASS    |
| Band2 | 1.4             | 18900      | 3       | #Mid        | QPSK       | 23.05        | 23.25        | PASS    |
| Band2 | 1.4             | 18900      | 3       | #Max        | QPSK       | 23.10        | 23.30        | PASS    |
| Band2 | 1.4             | 18900      | 6       | #0          | QPSK       | 22.11        | 22.31        | PASS    |
| Band2 | 1.4             | 18900      | 1       | #0          | 16QAM      | 22.08        | 22.28        | PASS    |
| Band2 | 1.4             | 18900      | 1       | #Mid        | 16QAM      | 22.01        | 22.21        | PASS    |
| Band2 | 1.4             | 18900      | 1       | #Max        | 16QAM      | 22.09        | 22.29        | PASS    |
| Band2 | 1.4             | 18900      | 3       | #0          | 16QAM      | 22.06        | 22.26        | PASS    |
| Band2 | 1.4             | 18900      | 3       | #Mid        | 16QAM      | 22.15        | 22.35        | PASS    |
| Band2 | 1.4             | 18900      | 3       | #Max        | 16QAM      | 22.02        | 22.22        | PASS    |
| Band2 | 1.4             | 18900      | 6       | #0          | 16QAM      | 20.79        | 20.99        | PASS    |
| Band2 | 1.4             | 19193      | 1       | #0          | QPSK       | 22.75        | 22.95        | PASS    |
| Band2 | 1.4             | 19193      | 1       | #Mid        | QPSK       | 22.84        | 23.04        | PASS    |
| Band2 | 1.4             | 19193      | 1       | #Max        | QPSK       | 22.84        | 23.04        | PASS    |
| Band2 | 1.4             | 19193      | 3       | #0          | QPSK       | 22.61        | 22.81        | PASS    |
| Band2 | 1.4             | 19193      | 3       | #Mid        | QPSK       | 22.55        | 22.75        | PASS    |
| Band2 | 1.4             | 19193      | 3       | #Max        | QPSK       | 22.62        | 22.82        | PASS    |
| Band2 | 1.4             | 19193      | 6       | #0          | QPSK       | 21.58        | 21.78        | PASS    |
| Band2 | 1.4             | 19193      | 1       | #0          | 16QAM      | 21.97        | 22.17        | PASS    |
| Band2 | 1.4             | 19193      | 1       | #Mid        | 16QAM      | 22.03        | 22.23        | PASS    |
| Band2 | 1.4             | 19193      | 1       | #Max        | 16QAM      | 22.02        | 22.22        | PASS    |
| Band2 | 1.4             | 19193      | 3       | #0          | 16QAM      | 21.75        | 21.95        | PASS    |
| Band2 | 1.4             | 19193      | 3       | #Mid        | 16QAM      | 21.70        | 21.90        | PASS    |

|       |     |       |    |      |       |              |              |      |
|-------|-----|-------|----|------|-------|--------------|--------------|------|
| Band2 | 1.4 | 19193 | 3  | #Max | 16QAM | 21.80        | 22.00        | PASS |
| Band2 | 1.4 | 19193 | 6  | #0   | 16QAM | 20.43        | 20.63        | PASS |
| Band2 | 3   | 18615 | 1  | #0   | QPSK  | 23.00        | 23.20        | PASS |
| Band2 | 3   | 18615 | 1  | #Mid | QPSK  | 22.98        | 23.18        | PASS |
| Band2 | 3   | 18615 | 1  | #Max | QPSK  | 22.95        | 23.15        | PASS |
| Band2 | 3   | 18615 | 8  | #0   | QPSK  | 22.07        | 22.27        | PASS |
| Band2 | 3   | 18615 | 8  | #Mid | QPSK  | 22.06        | 22.26        | PASS |
| Band2 | 3   | 18615 | 8  | #Max | QPSK  | 21.88        | 22.08        | PASS |
| Band2 | 3   | 18615 | 15 | #0   | QPSK  | 22.02        | 22.22        | PASS |
| Band2 | 3   | 18615 | 1  | #0   | 16QAM | 22.49        | 22.69        | PASS |
| Band2 | 3   | 18615 | 1  | #Mid | 16QAM | <b>22.57</b> | <b>22.77</b> | PASS |
| Band2 | 3   | 18615 | 1  | #Max | 16QAM | 22.28        | 22.48        | PASS |
| Band2 | 3   | 18615 | 8  | #0   | 16QAM | 21.17        | 21.37        | PASS |
| Band2 | 3   | 18615 | 8  | #Mid | 16QAM | 21.23        | 21.43        | PASS |
| Band2 | 3   | 18615 | 8  | #Max | 16QAM | 21.11        | 21.31        | PASS |
| Band2 | 3   | 18615 | 15 | #0   | 16QAM | 21.19        | 21.39        | PASS |
| Band2 | 3   | 18900 | 1  | #0   | QPSK  | <b>23.15</b> | <b>23.35</b> | PASS |
| Band2 | 3   | 18900 | 1  | #Mid | QPSK  | 23.07        | 23.27        | PASS |
| Band2 | 3   | 18900 | 1  | #Max | QPSK  | 23.02        | 23.22        | PASS |
| Band2 | 3   | 18900 | 8  | #0   | QPSK  | 22.01        | 22.21        | PASS |
| Band2 | 3   | 18900 | 8  | #Mid | QPSK  | 22.02        | 22.22        | PASS |
| Band2 | 3   | 18900 | 8  | #Max | QPSK  | 22.00        | 22.20        | PASS |
| Band2 | 3   | 18900 | 15 | #0   | QPSK  | 21.99        | 22.19        | PASS |
| Band2 | 3   | 18900 | 1  | #0   | 16QAM | 21.71        | 21.91        | PASS |
| Band2 | 3   | 18900 | 1  | #Mid | 16QAM | 21.76        | 21.96        | PASS |
| Band2 | 3   | 18900 | 1  | #Max | 16QAM | 21.65        | 21.85        | PASS |
| Band2 | 3   | 18900 | 8  | #0   | 16QAM | 21.02        | 21.22        | PASS |
| Band2 | 3   | 18900 | 8  | #Mid | 16QAM | 21.09        | 21.29        | PASS |
| Band2 | 3   | 18900 | 8  | #Max | 16QAM | 21.02        | 21.22        | PASS |
| Band2 | 3   | 18900 | 15 | #0   | 16QAM | 21.09        | 21.29        | PASS |
| Band2 | 3   | 19185 | 1  | #0   | QPSK  | 22.64        | 22.84        | PASS |
| Band2 | 3   | 19185 | 1  | #Mid | QPSK  | 22.53        | 22.73        | PASS |
| Band2 | 3   | 19185 | 1  | #Max | QPSK  | 22.56        | 22.76        | PASS |
| Band2 | 3   | 19185 | 8  | #0   | QPSK  | 21.57        | 21.77        | PASS |
| Band2 | 3   | 19185 | 8  | #Mid | QPSK  | 21.64        | 21.84        | PASS |
| Band2 | 3   | 19185 | 8  | #Max | QPSK  | 21.62        | 21.82        | PASS |
| Band2 | 3   | 19185 | 15 | #0   | QPSK  | 21.60        | 21.80        | PASS |
| Band2 | 3   | 19185 | 1  | #0   | 16QAM | 22.15        | 22.35        | PASS |
| Band2 | 3   | 19185 | 1  | #Mid | 16QAM | 22.15        | 22.35        | PASS |
| Band2 | 3   | 19185 | 1  | #Max | 16QAM | 22.14        | 22.34        | PASS |
| Band2 | 3   | 19185 | 8  | #0   | 16QAM | 21.20        | 21.40        | PASS |
| Band2 | 3   | 19185 | 8  | #Mid | 16QAM | 20.68        | 20.88        | PASS |
| Band2 | 3   | 19185 | 8  | #Max | 16QAM | 20.71        | 20.91        | PASS |

|       |   |       |    |      |       |              |              |      |
|-------|---|-------|----|------|-------|--------------|--------------|------|
| Band2 | 3 | 19185 | 15 | #0   | 16QAM | 20.62        | 20.82        | PASS |
| Band2 | 5 | 18625 | 1  | #0   | QPSK  | 23.31        | 23.51        | PASS |
| Band2 | 5 | 18625 | 1  | #Mid | QPSK  | 23.25        | 23.45        | PASS |
| Band2 | 5 | 18625 | 1  | #Max | QPSK  | 23.17        | 23.37        | PASS |
| Band2 | 5 | 18625 | 12 | #0   | QPSK  | 22.08        | 22.28        | PASS |
| Band2 | 5 | 18625 | 12 | #Mid | QPSK  | 21.98        | 22.18        | PASS |
| Band2 | 5 | 18625 | 12 | #Max | QPSK  | 21.95        | 22.15        | PASS |
| Band2 | 5 | 18625 | 25 | #0   | QPSK  | 21.97        | 22.17        | PASS |
| Band2 | 5 | 18625 | 1  | #0   | 16QAM | 22.27        | 22.47        | PASS |
| Band2 | 5 | 18625 | 1  | #Mid | 16QAM | 22.42        | 22.62        | PASS |
| Band2 | 5 | 18625 | 1  | #Max | 16QAM | 22.39        | 22.59        | PASS |
| Band2 | 5 | 18625 | 12 | #0   | 16QAM | 21.14        | 21.34        | PASS |
| Band2 | 5 | 18625 | 12 | #Mid | 16QAM | 21.07        | 21.27        | PASS |
| Band2 | 5 | 18625 | 12 | #Max | 16QAM | 21.03        | 21.23        | PASS |
| Band2 | 5 | 18625 | 25 | #0   | 16QAM | 21.15        | 21.35        | PASS |
| Band2 | 5 | 18900 | 1  | #0   | QPSK  | 23.27        | 23.47        | PASS |
| Band2 | 5 | 18900 | 1  | #Mid | QPSK  | 23.28        | 23.48        | PASS |
| Band2 | 5 | 18900 | 1  | #Max | QPSK  | <b>23.38</b> | <b>23.58</b> | PASS |
| Band2 | 5 | 18900 | 12 | #0   | QPSK  | 21.93        | 22.13        | PASS |
| Band2 | 5 | 18900 | 12 | #Mid | QPSK  | 21.91        | 22.11        | PASS |
| Band2 | 5 | 18900 | 12 | #Max | QPSK  | 21.91        | 22.11        | PASS |
| Band2 | 5 | 18900 | 25 | #0   | QPSK  | 21.99        | 22.19        | PASS |
| Band2 | 5 | 18900 | 1  | #0   | 16QAM | <b>22.48</b> | <b>22.68</b> | PASS |
| Band2 | 5 | 18900 | 1  | #Mid | 16QAM | 22.44        | 22.64        | PASS |
| Band2 | 5 | 18900 | 1  | #Max | 16QAM | 22.39        | 22.59        | PASS |
| Band2 | 5 | 18900 | 12 | #0   | 16QAM | 21.10        | 21.30        | PASS |
| Band2 | 5 | 18900 | 12 | #Mid | 16QAM | 21.03        | 21.23        | PASS |
| Band2 | 5 | 18900 | 12 | #Max | 16QAM | 21.10        | 21.30        | PASS |
| Band2 | 5 | 18900 | 25 | #0   | 16QAM | 21.26        | 21.46        | PASS |
| Band2 | 5 | 19175 | 1  | #0   | QPSK  | 23.01        | 23.21        | PASS |
| Band2 | 5 | 19175 | 1  | #Mid | QPSK  | 22.94        | 23.14        | PASS |
| Band2 | 5 | 19175 | 1  | #Max | QPSK  | 22.82        | 23.02        | PASS |
| Band2 | 5 | 19175 | 12 | #0   | QPSK  | 21.56        | 21.76        | PASS |
| Band2 | 5 | 19175 | 12 | #Mid | QPSK  | 21.61        | 21.81        | PASS |
| Band2 | 5 | 19175 | 12 | #Max | QPSK  | 21.62        | 21.82        | PASS |
| Band2 | 5 | 19175 | 25 | #0   | QPSK  | 21.61        | 21.81        | PASS |
| Band2 | 5 | 19175 | 1  | #0   | 16QAM | 22.31        | 22.51        | PASS |
| Band2 | 5 | 19175 | 1  | #Mid | 16QAM | 22.16        | 22.36        | PASS |
| Band2 | 5 | 19175 | 1  | #Max | 16QAM | 22.12        | 22.32        | PASS |
| Band2 | 5 | 19175 | 12 | #0   | 16QAM | 21.16        | 21.36        | PASS |
| Band2 | 5 | 19175 | 12 | #Mid | 16QAM | 21.19        | 21.39        | PASS |
| Band2 | 5 | 19175 | 12 | #Max | 16QAM | 20.65        | 20.85        | PASS |
| Band2 | 5 | 19175 | 25 | #0   | 16QAM | 21.06        | 21.26        | PASS |

|       |    |       |    |      |       |              |              |      |
|-------|----|-------|----|------|-------|--------------|--------------|------|
| Band2 | 10 | 18650 | 1  | #0   | QPSK  | 23.05        | 23.25        | PASS |
| Band2 | 10 | 18650 | 1  | #Mid | QPSK  | 22.94        | 23.14        | PASS |
| Band2 | 10 | 18650 | 1  | #Max | QPSK  | 23.02        | 23.22        | PASS |
| Band2 | 10 | 18650 | 25 | #0   | QPSK  | 21.99        | 22.19        | PASS |
| Band2 | 10 | 18650 | 25 | #Mid | QPSK  | 22.02        | 22.22        | PASS |
| Band2 | 10 | 18650 | 25 | #Max | QPSK  | 21.92        | 22.12        | PASS |
| Band2 | 10 | 18650 | 50 | #0   | QPSK  | 21.95        | 22.15        | PASS |
| Band2 | 10 | 18650 | 1  | #0   | 16QAM | <b>22.71</b> | <b>22.91</b> | PASS |
| Band2 | 10 | 18650 | 1  | #Mid | 16QAM | 22.45        | 22.65        | PASS |
| Band2 | 10 | 18650 | 1  | #Max | 16QAM | 22.43        | 22.63        | PASS |
| Band2 | 10 | 18650 | 25 | #0   | 16QAM | 20.94        | 21.14        | PASS |
| Band2 | 10 | 18650 | 25 | #Mid | 16QAM | 20.95        | 21.15        | PASS |
| Band2 | 10 | 18650 | 25 | #Max | 16QAM | 20.98        | 21.18        | PASS |
| Band2 | 10 | 18650 | 50 | #0   | 16QAM | 21.01        | 21.21        | PASS |
| Band2 | 10 | 18900 | 1  | #0   | QPSK  | 22.92        | 23.12        | PASS |
| Band2 | 10 | 18900 | 1  | #Mid | QPSK  | <b>23.06</b> | <b>23.26</b> | PASS |
| Band2 | 10 | 18900 | 1  | #Max | QPSK  | 22.97        | 23.17        | PASS |
| Band2 | 10 | 18900 | 25 | #0   | QPSK  | 22.03        | 22.23        | PASS |
| Band2 | 10 | 18900 | 25 | #Mid | QPSK  | 21.94        | 22.14        | PASS |
| Band2 | 10 | 18900 | 25 | #Max | QPSK  | 22.03        | 22.23        | PASS |
| Band2 | 10 | 18900 | 50 | #0   | QPSK  | 22.01        | 22.21        | PASS |
| Band2 | 10 | 18900 | 1  | #0   | 16QAM | 22.60        | 22.80        | PASS |
| Band2 | 10 | 18900 | 1  | #Mid | 16QAM | 22.52        | 22.72        | PASS |
| Band2 | 10 | 18900 | 1  | #Max | 16QAM | 22.54        | 22.74        | PASS |
| Band2 | 10 | 18900 | 25 | #0   | 16QAM | 21.58        | 21.78        | PASS |
| Band2 | 10 | 18900 | 25 | #Mid | 16QAM | 20.99        | 21.19        | PASS |
| Band2 | 10 | 18900 | 25 | #Max | 16QAM | 21.48        | 21.68        | PASS |
| Band2 | 10 | 18900 | 50 | #0   | 16QAM | 21.06        | 21.26        | PASS |
| Band2 | 10 | 19150 | 1  | #0   | QPSK  | 22.89        | 23.09        | PASS |
| Band2 | 10 | 19150 | 1  | #Mid | QPSK  | 22.71        | 22.91        | PASS |
| Band2 | 10 | 19150 | 1  | #Max | QPSK  | 22.60        | 22.80        | PASS |
| Band2 | 10 | 19150 | 25 | #0   | QPSK  | 21.87        | 22.07        | PASS |
| Band2 | 10 | 19150 | 25 | #Mid | QPSK  | 21.76        | 21.96        | PASS |
| Band2 | 10 | 19150 | 25 | #Max | QPSK  | 21.62        | 21.82        | PASS |
| Band2 | 10 | 19150 | 50 | #0   | QPSK  | 21.85        | 22.05        | PASS |
| Band2 | 10 | 19150 | 1  | #0   | 16QAM | 22.44        | 22.64        | PASS |
| Band2 | 10 | 19150 | 1  | #Mid | 16QAM | 22.27        | 22.47        | PASS |
| Band2 | 10 | 19150 | 1  | #Max | 16QAM | 22.17        | 22.37        | PASS |
| Band2 | 10 | 19150 | 25 | #0   | 16QAM | 21.29        | 21.49        | PASS |
| Band2 | 10 | 19150 | 25 | #Mid | 16QAM | 20.77        | 20.97        | PASS |
| Band2 | 10 | 19150 | 25 | #Max | 16QAM | 21.07        | 21.27        | PASS |
| Band2 | 10 | 19150 | 50 | #0   | 16QAM | 20.74        | 20.94        | PASS |
| Band2 | 15 | 18675 | 1  | #0   | QPSK  | <b>23.08</b> | <b>23.28</b> | PASS |

|       |    |       |    |      |       |              |              |      |
|-------|----|-------|----|------|-------|--------------|--------------|------|
| Band2 | 15 | 18675 | 1  | #Mid | QPSK  | 23.04        | 23.24        | PASS |
| Band2 | 15 | 18675 | 1  | #Max | QPSK  | 23.05        | 23.25        | PASS |
| Band2 | 15 | 18675 | 36 | #0   | QPSK  | 21.99        | 22.19        | PASS |
| Band2 | 15 | 18675 | 36 | #Mid | QPSK  | 21.96        | 22.16        | PASS |
| Band2 | 15 | 18675 | 36 | #Max | QPSK  | 21.89        | 22.09        | PASS |
| Band2 | 15 | 18675 | 75 | #0   | QPSK  | 21.98        | 22.18        | PASS |
| Band2 | 15 | 18675 | 1  | #0   | 16QAM | 22.58        | 22.78        | PASS |
| Band2 | 15 | 18675 | 1  | #Mid | 16QAM | 22.45        | 22.65        | PASS |
| Band2 | 15 | 18675 | 1  | #Max | 16QAM | 22.63        | 22.83        | PASS |
| Band2 | 15 | 18675 | 36 | #0   | 16QAM | 21.05        | 21.25        | PASS |
| Band2 | 15 | 18675 | 36 | #Mid | 16QAM | 21.08        | 21.28        | PASS |
| Band2 | 15 | 18675 | 36 | #Max | 16QAM | 20.98        | 21.18        | PASS |
| Band2 | 15 | 18675 | 75 | #0   | 16QAM | 21.04        | 21.24        | PASS |
| Band2 | 15 | 18900 | 1  | #0   | QPSK  | 23.01        | 23.21        | PASS |
| Band2 | 15 | 18900 | 1  | #Mid | QPSK  | 22.94        | 23.14        | PASS |
| Band2 | 15 | 18900 | 1  | #Max | QPSK  | 22.99        | 23.19        | PASS |
| Band2 | 15 | 18900 | 36 | #0   | QPSK  | 22.09        | 22.29        | PASS |
| Band2 | 15 | 18900 | 36 | #Mid | QPSK  | 21.86        | 22.06        | PASS |
| Band2 | 15 | 18900 | 36 | #Max | QPSK  | 21.97        | 22.17        | PASS |
| Band2 | 15 | 18900 | 75 | #0   | QPSK  | 21.92        | 22.12        | PASS |
| Band2 | 15 | 18900 | 1  | #0   | 16QAM | <b>22.69</b> | <b>22.89</b> | PASS |
| Band2 | 15 | 18900 | 1  | #Mid | 16QAM | 22.45        | 22.65        | PASS |
| Band2 | 15 | 18900 | 1  | #Max | 16QAM | 22.46        | 22.66        | PASS |
| Band2 | 15 | 18900 | 36 | #0   | 16QAM | 21.49        | 21.69        | PASS |
| Band2 | 15 | 18900 | 36 | #Mid | 16QAM | 20.96        | 21.16        | PASS |
| Band2 | 15 | 18900 | 36 | #Max | 16QAM | 21.38        | 21.58        | PASS |
| Band2 | 15 | 18900 | 75 | #0   | 16QAM | 21.06        | 21.26        | PASS |
| Band2 | 15 | 19125 | 1  | #0   | QPSK  | 22.99        | 23.19        | PASS |
| Band2 | 15 | 19125 | 1  | #Mid | QPSK  | 22.86        | 23.06        | PASS |
| Band2 | 15 | 19125 | 1  | #Max | QPSK  | 22.60        | 22.80        | PASS |
| Band2 | 15 | 19125 | 36 | #0   | QPSK  | 21.91        | 22.11        | PASS |
| Band2 | 15 | 19125 | 36 | #Mid | QPSK  | 21.86        | 22.06        | PASS |
| Band2 | 15 | 19125 | 36 | #Max | QPSK  | 21.53        | 21.73        | PASS |
| Band2 | 15 | 19125 | 75 | #0   | QPSK  | 21.86        | 22.06        | PASS |
| Band2 | 15 | 19125 | 1  | #0   | 16QAM | 22.24        | 22.44        | PASS |
| Band2 | 15 | 19125 | 1  | #Mid | 16QAM | 22.14        | 22.34        | PASS |
| Band2 | 15 | 19125 | 1  | #Max | 16QAM | 22.03        | 22.23        | PASS |
| Band2 | 15 | 19125 | 36 | #0   | 16QAM | 21.47        | 21.67        | PASS |
| Band2 | 15 | 19125 | 36 | #Mid | 16QAM | 21.39        | 21.59        | PASS |
| Band2 | 15 | 19125 | 36 | #Max | 16QAM | 21.22        | 21.42        | PASS |
| Band2 | 15 | 19125 | 75 | #0   | 16QAM | 21.29        | 21.49        | PASS |
| Band2 | 20 | 18700 | 1  | #0   | QPSK  | 23.25        | 23.45        | PASS |
| Band2 | 20 | 18700 | 1  | #Mid | QPSK  | 23.25        | 23.45        | PASS |

|       |    |       |     |      |       |              |              |      |
|-------|----|-------|-----|------|-------|--------------|--------------|------|
| Band2 | 20 | 18700 | 1   | #Max | QPSK  | 23.26        | 23.46        | PASS |
| Band2 | 20 | 18700 | 50  | #0   | QPSK  | 21.94        | 22.14        | PASS |
| Band2 | 20 | 18700 | 50  | #Mid | QPSK  | 22.10        | 22.3         | PASS |
| Band2 | 20 | 18700 | 50  | #Max | QPSK  | 21.99        | 22.19        | PASS |
| Band2 | 20 | 18700 | 100 | #0   | QPSK  | 21.95        | 22.15        | PASS |
| Band2 | 20 | 18700 | 1   | #0   | 16QAM | 22.43        | 22.63        | PASS |
| Band2 | 20 | 18700 | 1   | #Mid | 16QAM | 22.40        | 22.60        | PASS |
| Band2 | 20 | 18700 | 1   | #Max | 16QAM | <b>22.47</b> | <b>22.67</b> | PASS |
| Band2 | 20 | 18700 | 50  | #0   | 16QAM | 20.99        | 21.19        | PASS |
| Band2 | 20 | 18700 | 50  | #Mid | 16QAM | 21.51        | 21.71        | PASS |
| Band2 | 20 | 18700 | 50  | #Max | 16QAM | 21.04        | 21.24        | PASS |
| Band2 | 20 | 18700 | 100 | #0   | 16QAM | 21.55        | 21.75        | PASS |
| Band2 | 20 | 18900 | 1   | #0   | QPSK  | <b>23.41</b> | <b>23.61</b> | PASS |
| Band2 | 20 | 18900 | 1   | #Mid | QPSK  | 23.23        | 23.43        | PASS |
| Band2 | 20 | 18900 | 1   | #Max | QPSK  | 23.28        | 23.48        | PASS |
| Band2 | 20 | 18900 | 50  | #0   | QPSK  | 22.09        | 22.29        | PASS |
| Band2 | 20 | 18900 | 50  | #Mid | QPSK  | 21.99        | 22.19        | PASS |
| Band2 | 20 | 18900 | 50  | #Max | QPSK  | 22.01        | 22.21        | PASS |
| Band2 | 20 | 18900 | 100 | #0   | QPSK  | 21.97        | 22.17        | PASS |
| Band2 | 20 | 18900 | 1   | #0   | 16QAM | 21.97        | 22.17        | PASS |
| Band2 | 20 | 18900 | 1   | #Mid | 16QAM | 21.66        | 21.86        | PASS |
| Band2 | 20 | 18900 | 1   | #Max | 16QAM | 21.65        | 21.85        | PASS |
| Band2 | 20 | 18900 | 50  | #0   | 16QAM | 21.10        | 21.30        | PASS |
| Band2 | 20 | 18900 | 50  | #Mid | 16QAM | 21.05        | 21.25        | PASS |
| Band2 | 20 | 18900 | 50  | #Max | 16QAM | 20.97        | 21.17        | PASS |
| Band2 | 20 | 18900 | 100 | #0   | 16QAM | 21.06        | 21.26        | PASS |
| Band2 | 20 | 19100 | 1   | #0   | QPSK  | 23.13        | 23.33        | PASS |
| Band2 | 20 | 19100 | 1   | #Mid | QPSK  | 23.24        | 23.44        | PASS |
| Band2 | 20 | 19100 | 1   | #Max | QPSK  | 22.92        | 23.12        | PASS |
| Band2 | 20 | 19100 | 50  | #0   | QPSK  | 21.96        | 22.16        | PASS |
| Band2 | 20 | 19100 | 50  | #Mid | QPSK  | 21.95        | 22.15        | PASS |
| Band2 | 20 | 19100 | 50  | #Max | QPSK  | 21.80        | 22.00        | PASS |
| Band2 | 20 | 19100 | 100 | #0   | QPSK  | 21.97        | 22.17        | PASS |
| Band2 | 20 | 19100 | 1   | #0   | 16QAM | 22.31        | 22.51        | PASS |
| Band2 | 20 | 19100 | 1   | #Mid | 16QAM | 22.31        | 22.51        | PASS |
| Band2 | 20 | 19100 | 1   | #Max | 16QAM | 22.20        | 22.40        | PASS |
| Band2 | 20 | 19100 | 50  | #0   | 16QAM | 20.94        | 21.14        | PASS |
| Band2 | 20 | 19100 | 50  | #Mid | 16QAM | 21.52        | 21.72        | PASS |
| Band2 | 20 | 19100 | 50  | #Max | 16QAM | 20.89        | 21.09        | PASS |
| Band2 | 20 | 19100 | 100 | #0   | 16QAM | 21.55        | 21.75        | PASS |

## 2 Frequency stability

| Band  | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Voltage<br>(Vdc) | Temperature<br>(°C) | Result(Hz) | Result<br>(ppm) | Limit<br>(ppm) | Verdict |
|-------|--------------------|---------------|------------|----------------|------------|------------------|---------------------|------------|-----------------|----------------|---------|
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | VL               | NT                  | 7.30       | 0.004           | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | VN               | NT                  | -17.90     | -0.010          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | VH               | NT                  | -43.10     | -0.023          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | -30                 | -32.50     | -0.018          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | -20                 | 9.40       | 0.005           | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | -10                 | -15.80     | -0.009          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | 0                   | -37.10     | -0.020          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | 10                  | -16.30     | -0.009          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | 20                  | -36.30     | -0.020          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | VL               | NT                  | -4.50      | -0.002          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | VN               | NT                  | -12.20     | -0.007          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | VH               | NT                  | -10.80     | -0.006          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | -30                 | -9.20      | -0.005          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | -20                 | -6.60      | -0.004          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | -10                 | -7.60      | -0.004          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | 0                   | -6.90      | -0.004          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | 10                  | -11.60     | -0.006          | ±2.5           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | 20                  | -10.20     | -0.006          | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | VL               | NT                  | 6.20       | 0.003           | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | VN               | NT                  | 8.40       | 0.004           | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | VH               | NT                  | 16.40      | 0.009           | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | NV               | -30                 | -1.40      | -0.001          | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | NV               | -20                 | -1.70      | -0.001          | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | NV               | -10                 | -4.30      | -0.002          | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | NV               | 0                   | -11.10     | -0.006          | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | NV               | 10                  | -14.20     | -0.008          | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | NV               | 20                  | -18.80     | -0.010          | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | VL               | NT                  | -23.10     | -0.012          | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | VN               | NT                  | 4.10       | 0.002           | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | VH               | NT                  | 11.00      | 0.006           | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | NV               | -30                 | 5.10       | 0.003           | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | NV               | -20                 | -1.30      | -0.001          | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | NV               | -10                 | 7.80       | 0.004           | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | NV               | 0                   | 12.40      | 0.007           | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | NV               | 10                  | 10.70      | 0.006           | ±2.5           | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | NV               | 20                  | 10.40      | 0.006           | ±2.5           | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | QPSK       | VL               | NT                  | 7.40       | 0.004           | ±2.5           | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | QPSK       | VN               | NT                  | 2.80       | 0.001           | ±2.5           | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | QPSK       | VH               | NT                  | -7.10      | -0.004          | ±2.5           | PASS    |

|       |     |       |    |    |       |    |     |        |        |      |      |
|-------|-----|-------|----|----|-------|----|-----|--------|--------|------|------|
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | -30 | -20.40 | -0.011 | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | -20 | -5.60  | -0.003 | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | -10 | -11.70 | -0.006 | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | 0   | -8.60  | -0.005 | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | 10  | -13.20 | -0.007 | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | 20  | 8.20   | 0.004  | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | VL | NT  | -6.80  | -0.004 | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | VN | NT  | -5.40  | -0.003 | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | VH | NT  | 5.00   | 0.003  | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | -30 | 2.00   | 0.001  | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | -20 | 6.50   | 0.003  | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | -10 | -4.30  | -0.002 | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | 0   | -48.70 | -0.026 | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | 10  | 25.10  | 0.013  | ±2.5 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | 20  | 14.70  | 0.008  | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | VL | NT  | 12.40  | 0.007  | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | VN | NT  | 12.00  | 0.006  | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | VH | NT  | -2.20  | -0.001 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | NV | -30 | -17.60 | -0.010 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | NV | -20 | -30.20 | -0.016 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | NV | -10 | -39.20 | -0.021 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | NV | 0   | -14.30 | -0.008 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | NV | 10  | -26.50 | -0.014 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | NV | 20  | -27.30 | -0.015 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | 16QAM | VL | NT  | -38.20 | -0.021 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | 16QAM | VN | NT  | -45.80 | -0.025 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | 16QAM | VH | NT  | -41.30 | -0.022 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | 16QAM | NV | -30 | -16.90 | -0.009 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | 16QAM | NV | -20 | -15.20 | -0.008 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | 16QAM | NV | -10 | -19.30 | -0.010 | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | 16QAM | NV | 0   | 7.90   | 0.004  | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | 16QAM | NV | 10  | 8.40   | 0.005  | ±2.5 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | 16QAM | NV | 20  | 9.00   | 0.005  | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | QPSK  | VL | NT  | -3.40  | -0.002 | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | QPSK  | VN | NT  | 1.90   | 0.001  | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | QPSK  | VH | NT  | 6.80   | 0.004  | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | QPSK  | NV | -30 | 7.50   | 0.004  | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | QPSK  | NV | -20 | 9.60   | 0.005  | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | QPSK  | NV | -10 | 7.60   | 0.004  | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | QPSK  | NV | 0   | 4.60   | 0.002  | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | QPSK  | NV | 10  | 0.30   | 0.000  | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | QPSK  | NV | 20  | -4.60  | -0.002 | ±2.5 | PASS |
| Band2 | 3   | 18900 | 15 | #0 | 16QAM | VL | NT  | -10.50 | -0.006 | ±2.5 | PASS |

|       |   |       |    |    |       |    |     |        |        |      |      |
|-------|---|-------|----|----|-------|----|-----|--------|--------|------|------|
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | VN | NT  | -3.30  | -0.002 | ±2.5 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | VH | NT  | 1.10   | 0.001  | ±2.5 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | -30 | 7.90   | 0.004  | ±2.5 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | -20 | 13.80  | 0.007  | ±2.5 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | -10 | -31.10 | -0.017 | ±2.5 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | 0   | 31.90  | 0.017  | ±2.5 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | 10  | -0.80  | 0.000  | ±2.5 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | 20  | 3.60   | 0.002  | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | VL | NT  | 2.60   | 0.001  | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | VN | NT  | -1.10  | -0.001 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | VH | NT  | -13.80 | -0.007 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | -30 | -24.40 | -0.013 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | -20 | -34.40 | -0.018 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | -10 | -41.20 | -0.022 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | 0   | -47.60 | -0.025 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | 10  | -53.30 | -0.028 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | 20  | -8.20  | -0.004 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | VL | NT  | -12.20 | -0.006 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | VN | NT  | -11.30 | -0.006 | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | VH | NT  | -0.90  | 0.000  | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | -30 | 9.90   | 0.005  | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | -20 | 17.00  | 0.009  | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | -10 | 24.90  | 0.013  | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | 0   | 33.90  | 0.018  | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | 10  | 41.30  | 0.022  | ±2.5 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | 20  | 43.50  | 0.023  | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | VL | NT  | 7.50   | 0.004  | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | VN | NT  | 8.30   | 0.004  | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | VH | NT  | -3.40  | -0.002 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | -30 | -14.90 | -0.008 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | -20 | -28.30 | -0.015 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | -10 | -40.80 | -0.022 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | 0   | -51.70 | -0.028 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | 10  | -13.80 | -0.007 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | 20  | -19.90 | -0.011 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | VL | NT  | -29.50 | -0.016 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | VN | NT  | -26.30 | -0.014 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | VH | NT  | -25.80 | -0.014 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | -30 | -30.20 | -0.016 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | -20 | -47.80 | -0.026 | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | -10 | 21.00  | 0.011  | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | 0   | 32.20  | 0.017  | ±2.5 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | 10  | 30.70  | 0.017  | ±2.5 | PASS |

|       |    |       |    |    |       |    |     |        |        |      |      |
|-------|----|-------|----|----|-------|----|-----|--------|--------|------|------|
| Band2 | 5  | 18625 | 25 | #0 | 16QAM | NV | 20  | 32.80  | 0.018  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | VL | NT  | -11.50 | -0.006 | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | VN | NT  | -1.60  | -0.001 | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | VH | NT  | 4.20   | 0.002  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | NV | -30 | 10.00  | 0.005  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | NV | -20 | 13.80  | 0.007  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | NV | -10 | 13.70  | 0.007  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | NV | 0   | 13.60  | 0.007  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | NV | 10  | 18.30  | 0.010  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | NV | 20  | 16.30  | 0.009  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | VL | NT  | 13.70  | 0.007  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | VN | NT  | 15.30  | 0.008  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | VH | NT  | 25.90  | 0.014  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | NV | -30 | 28.00  | 0.015  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | NV | -20 | 33.60  | 0.018  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | NV | -10 | 38.10  | 0.020  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | NV | 0   | 41.10  | 0.022  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | NV | 10  | 8.00   | 0.004  | ±2.5 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | NV | 20  | 14.80  | 0.008  | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | VL | NT  | -3.00  | -0.002 | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | VN | NT  | -27.20 | -0.014 | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | VH | NT  | 25.90  | 0.014  | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | -30 | 25.90  | 0.014  | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | -20 | 21.80  | 0.011  | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | -10 | 10.30  | 0.005  | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | 0   | 7.50   | 0.004  | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | 10  | 4.10   | 0.002  | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | 20  | 0.50   | 0.000  | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | VL | NT  | -2.60  | -0.001 | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | VN | NT  | -7.00  | -0.004 | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | VH | NT  | -2.60  | -0.001 | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | -30 | -2.30  | -0.001 | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | -20 | -6.10  | -0.003 | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | -10 | -2.30  | -0.001 | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | 0   | -5.80  | -0.003 | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | 10  | 0.90   | 0.000  | ±2.5 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | 20  | 1.50   | 0.001  | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | VL | NT  | 4.40   | 0.002  | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | VN | NT  | 6.10   | 0.003  | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | VH | NT  | 3.80   | 0.002  | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | -30 | -2.00  | -0.001 | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | -20 | -6.40  | -0.003 | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | -10 | -11.80 | -0.006 | ±2.5 | PASS |

|       |    |       |    |    |       |    |     |        |        |      |      |
|-------|----|-------|----|----|-------|----|-----|--------|--------|------|------|
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | 0   | -19.40 | -0.010 | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | 10  | -22.60 | -0.012 | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | 20  | -28.30 | -0.015 | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | VL | NT  | -34.00 | -0.018 | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | VN | NT  | -30.90 | -0.017 | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | VH | NT  | -21.80 | -0.012 | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | -30 | 5.60   | 0.003  | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | -20 | 14.80  | 0.008  | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | -10 | 0.30   | 0.000  | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | 0   | 4.00   | 0.002  | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | 10  | -3.10  | -0.002 | ±2.5 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | 20  | 2.50   | 0.001  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | VL | NT  | -72.20 | -0.038 | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | VN | NT  | 22.50  | 0.012  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | VH | NT  | -3.10  | -0.002 | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | -30 | -14.40 | -0.008 | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | -20 | 2.10   | 0.001  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | -10 | 3.30   | 0.002  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | 0   | -10.00 | -0.005 | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | 10  | -10.30 | -0.005 | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | 20  | -10.80 | -0.006 | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | VL | NT  | -7.70  | -0.004 | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | VN | NT  | 1.80   | 0.001  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | VH | NT  | -4.70  | -0.003 | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | -30 | 1.90   | 0.001  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | -20 | 9.90   | 0.005  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | -10 | 2.80   | 0.001  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | 0   | 9.90   | 0.005  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | 10  | 4.10   | 0.002  | ±2.5 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | 20  | -3.10  | -0.002 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | VL | NT  | 5.00   | 0.003  | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | VN | NT  | 5.00   | 0.003  | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | VH | NT  | -21.90 | -0.011 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | -30 | -30.10 | -0.016 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | -20 | -38.40 | -0.020 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | -10 | -1.10  | -0.001 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | 0   | -8.60  | -0.005 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | 10  | -14.50 | -0.008 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | 20  | -18.60 | -0.010 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | VL | NT  | -27.10 | -0.014 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | VN | NT  | -26.10 | -0.014 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | VH | NT  | -19.50 | -0.010 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | -30 | -14.70 | -0.008 | ±2.5 | PASS |

|       |    |       |    |    |       |    |     |        |        |      |      |
|-------|----|-------|----|----|-------|----|-----|--------|--------|------|------|
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | -20 | -10.50 | -0.006 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | -10 | -5.90  | -0.003 | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | 0   | 23.40  | 0.012  | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | 10  | 30.00  | 0.016  | ±2.5 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | 20  | 30.80  | 0.016  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | VL | NT  | 6.50   | 0.003  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | VN | NT  | 6.60   | 0.004  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | VH | NT  | -11.30 | -0.006 | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | -30 | -16.50 | -0.009 | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | -20 | -24.30 | -0.013 | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | -10 | 9.50   | 0.005  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | 0   | 27.00  | 0.015  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | 10  | 30.10  | 0.016  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | 20  | 7.60   | 0.004  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | VL | NT  | 1.40   | 0.001  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | VN | NT  | 5.40   | 0.003  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | VH | NT  | 9.00   | 0.005  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | -30 | 21.60  | 0.012  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | -20 | -0.60  | 0.000  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | -10 | 8.80   | 0.005  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | 0   | 15.20  | 0.008  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | 10  | 22.20  | 0.012  | ±2.5 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | 20  | 26.30  | 0.014  | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | VL | NT  | -11.40 | -0.006 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | VN | NT  | -5.40  | -0.003 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | VH | NT  | -1.90  | -0.001 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | NV | -30 | 0.80   | 0.000  | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | NV | -20 | 5.40   | 0.003  | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | NV | -10 | -2.60  | -0.001 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | NV | 0   | -6.30  | -0.003 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | NV | 10  | -9.90  | -0.005 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | NV | 20  | -14.50 | -0.008 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | 16QAM | VL | NT  | -16.30 | -0.009 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | 16QAM | VN | NT  | -14.00 | -0.007 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | 16QAM | VH | NT  | -13.60 | -0.007 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | 16QAM | NV | -30 | 4.90   | 0.003  | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | 16QAM | NV | -20 | -2.10  | -0.001 | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | 16QAM | NV | -10 | 3.90   | 0.002  | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | 16QAM | NV | 0   | 0.60   | 0.000  | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | 16QAM | NV | 10  | 7.70   | 0.004  | ±2.5 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | 16QAM | NV | 20  | -2.40  | -0.001 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75 | #0 | QPSK  | VL | NT  | -0.90  | 0.000  | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75 | #0 | QPSK  | VN | NT  | -1.10  | -0.001 | ±2.5 | PASS |

|       |    |       |     |    |       |    |     |        |        |      |      |
|-------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | VH | NT  | 4.10   | 0.002  | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | -30 | -10.00 | -0.005 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | -20 | -4.50  | -0.002 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | -10 | -9.40  | -0.005 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | 0   | -11.00 | -0.006 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | 10  | -0.80  | 0.000  | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | 20  | -8.20  | -0.004 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | VL | NT  | -12.70 | -0.007 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | VN | NT  | -14.60 | -0.008 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | VH | NT  | -17.90 | -0.009 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | -30 | 10.40  | 0.005  | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | -20 | 2.70   | 0.001  | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | -10 | 6.20   | 0.003  | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | 0   | -3.30  | -0.002 | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | 10  | 3.30   | 0.002  | ±2.5 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | 20  | 2.30   | 0.001  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | VL | NT  | 2.10   | 0.001  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | VN | NT  | 3.50   | 0.002  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | VH | NT  | -2.00  | -0.001 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | -30 | -7.00  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | -20 | -6.10  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | -10 | -10.00 | -0.005 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | 0   | -13.30 | -0.007 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | 10  | -18.20 | -0.010 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | 20  | -24.20 | -0.013 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | VL | NT  | -30.30 | -0.016 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | VN | NT  | -23.80 | -0.013 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | VH | NT  | -51.50 | -0.028 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | -30 | 37.20  | 0.020  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | -20 | 41.50  | 0.022  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | -10 | 43.60  | 0.023  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | 0   | 45.50  | 0.024  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | 10  | 48.90  | 0.026  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | 20  | 4.00   | 0.002  | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | VL | NT  | -6.70  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | VN | NT  | -1.20  | -0.001 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | VH | NT  | -1.00  | -0.001 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | -30 | 1.60   | 0.001  | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | -20 | 2.00   | 0.001  | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | -10 | -1.90  | -0.001 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 0   | -7.10  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 10  | -8.90  | -0.005 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 20  | -9.80  | -0.005 | ±2.5 | PASS |

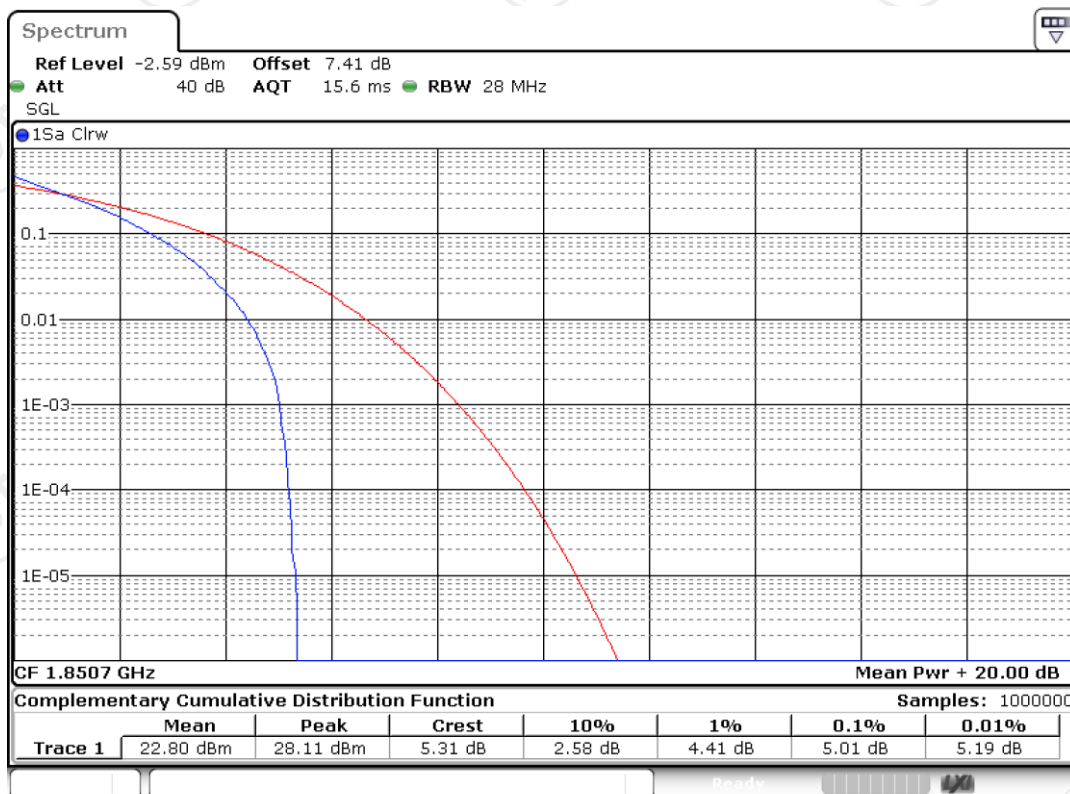
|       |    |       |     |    |       |    |     |        |        |      |      |
|-------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | VL | NT  | -14.10 | -0.008 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | VN | NT  | -11.20 | -0.006 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | VH | NT  | -6.80  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | -30 | -0.20  | 0.000  | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | -20 | 8.60   | 0.005  | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | -10 | 10.50  | 0.006  | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | 0   | 13.50  | 0.007  | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | 10  | 20.20  | 0.011  | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | 20  | 25.70  | 0.014  | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | VL | NT  | -11.90 | -0.006 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | VN | NT  | -12.90 | -0.007 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | VH | NT  | -15.20 | -0.008 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | -30 | -22.10 | -0.012 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | -20 | -26.40 | -0.014 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | -10 | -29.50 | -0.016 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 0   | -30.40 | -0.016 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 10  | -38.10 | -0.020 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 20  | -36.40 | -0.019 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | VL | NT  | -41.40 | -0.022 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | VN | NT  | -40.20 | -0.021 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | VH | NT  | -59.20 | -0.031 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | -30 | 19.40  | 0.010  | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | -20 | 30.20  | 0.016  | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | -10 | 28.90  | 0.015  | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | 0   | 33.60  | 0.018  | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | 10  | 39.10  | 0.021  | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | 20  | 40.70  | 0.021  | ±2.5 | PASS |

### 3 Peak-to-Average Ratio

| Band  | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|-------|-----------------|------------|---------|-------------|------------|-------------|-----------------|---------|
| Band2 | 1.4             | 18607      | 1       | #0          | QPSK       | 5.01        | 13              | PASS    |
| Band2 | 1.4             | 18607      | 6       | #0          | QPSK       | 5.74        | 13              | PASS    |
| Band2 | 1.4             | 18607      | 1       | #0          | 16QAM      | 6.17        | 13              | PASS    |
| Band2 | 1.4             | 18607      | 6       | #0          | 16QAM      | 6.55        | 13              | PASS    |
| Band2 | 1.4             | 18900      | 1       | #0          | QPSK       | 5.48        | 13              | PASS    |
| Band2 | 1.4             | 18900      | 6       | #0          | QPSK       | 6.00        | 13              | PASS    |
| Band2 | 1.4             | 18900      | 1       | #0          | 16QAM      | 6.84        | 13              | PASS    |
| Band2 | 1.4             | 18900      | 6       | #0          | 16QAM      | 6.75        | 13              | PASS    |
| Band2 | 1.4             | 19193      | 1       | #0          | QPSK       | 5.25        | 13              | PASS    |
| Band2 | 1.4             | 19193      | 6       | #0          | QPSK       | 5.83        | 13              | PASS    |
| Band2 | 1.4             | 19193      | 1       | #0          | 16QAM      | 6.29        | 13              | PASS    |
| Band2 | 1.4             | 19193      | 6       | #0          | 16QAM      | 6.58        | 13              | PASS    |
| Band2 | 3               | 18615      | 1       | #0          | QPSK       | 5.19        | 13              | PASS    |
| Band2 | 3               | 18615      | 15      | #0          | QPSK       | 5.74        | 13              | PASS    |
| Band2 | 3               | 18615      | 1       | #0          | 16QAM      | 5.97        | 13              | PASS    |
| Band2 | 3               | 18615      | 15      | #0          | 16QAM      | 6.52        | 13              | PASS    |
| Band2 | 3               | 18900      | 1       | #0          | QPSK       | 5.54        | 13              | PASS    |
| Band2 | 3               | 18900      | 15      | #0          | QPSK       | 5.97        | 13              | PASS    |
| Band2 | 3               | 18900      | 1       | #0          | 16QAM      | 6.72        | 13              | PASS    |
| Band2 | 3               | 18900      | 15      | #0          | 16QAM      | 6.70        | 13              | PASS    |
| Band2 | 3               | 19185      | 1       | #0          | QPSK       | 5.36        | 13              | PASS    |
| Band2 | 3               | 19185      | 15      | #0          | QPSK       | 5.83        | 13              | PASS    |
| Band2 | 3               | 19185      | 1       | #0          | 16QAM      | 6.35        | 13              | PASS    |
| Band2 | 3               | 19185      | 15      | #0          | 16QAM      | 6.58        | 13              | PASS    |
| Band2 | 5               | 18625      | 1       | #0          | QPSK       | 5.04        | 13              | PASS    |
| Band2 | 5               | 18625      | 25      | #0          | QPSK       | 5.71        | 13              | PASS    |
| Band2 | 5               | 18625      | 1       | #0          | 16QAM      | 6.12        | 13              | PASS    |
| Band2 | 5               | 18625      | 25      | #0          | 16QAM      | 6.35        | 13              | PASS    |
| Band2 | 5               | 18900      | 1       | #0          | QPSK       | 5.45        | 13              | PASS    |
| Band2 | 5               | 18900      | 25      | #0          | QPSK       | 5.86        | 13              | PASS    |
| Band2 | 5               | 18900      | 1       | #0          | 16QAM      | 6.61        | 13              | PASS    |
| Band2 | 5               | 18900      | 25      | #0          | 16QAM      | 6.46        | 13              | PASS    |
| Band2 | 5               | 19175      | 1       | #0          | QPSK       | 5.36        | 13              | PASS    |
| Band2 | 5               | 19175      | 25      | #0          | QPSK       | 5.80        | 13              | PASS    |
| Band2 | 5               | 19175      | 1       | #0          | 16QAM      | 6.49        | 13              | PASS    |
| Band2 | 5               | 19175      | 25      | #0          | 16QAM      | 6.29        | 13              | PASS    |
| Band2 | 10              | 18650      | 1       | #0          | QPSK       | 5.07        | 13              | PASS    |
| Band2 | 10              | 18650      | 50      | #0          | QPSK       | 5.80        | 13              | PASS    |
| Band2 | 10              | 18650      | 1       | #0          | 16QAM      | 6.20        | 13              | PASS    |
| Band2 | 10              | 18650      | 50      | #0          | 16QAM      | 6.38        | 13              | PASS    |

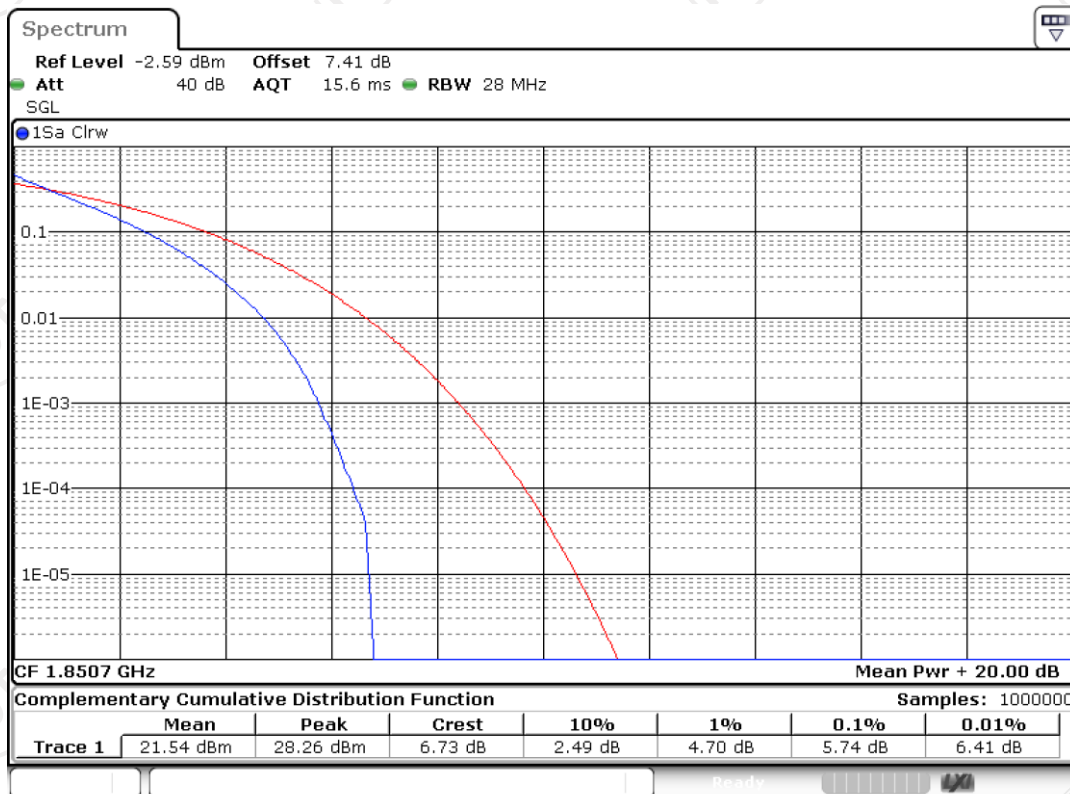
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|-------|----|-------|-----|----|-------|------|----|------|
| Band2 | 10 | 18900 | 1   | #0 | QPSK  | 5.54 | 13 | PASS |
| Band2 | 10 | 18900 | 50  | #0 | QPSK  | 5.91 | 13 | PASS |
| Band2 | 10 | 18900 | 1   | #0 | 16QAM | 6.46 | 13 | PASS |
| Band2 | 10 | 18900 | 50  | #0 | 16QAM | 6.52 | 13 | PASS |
| Band2 | 10 | 19150 | 1   | #0 | QPSK  | 5.48 | 13 | PASS |
| Band2 | 10 | 19150 | 50  | #0 | QPSK  | 5.86 | 13 | PASS |
| Band2 | 10 | 19150 | 1   | #0 | 16QAM | 6.29 | 13 | PASS |
| Band2 | 10 | 19150 | 50  | #0 | 16QAM | 6.43 | 13 | PASS |
| Band2 | 15 | 18675 | 1   | #0 | QPSK  | 5.19 | 13 | PASS |
| Band2 | 15 | 18675 | 75  | #0 | QPSK  | 5.65 | 13 | PASS |
| Band2 | 15 | 18675 | 1   | #0 | 16QAM | 6.03 | 13 | PASS |
| Band2 | 15 | 18675 | 75  | #0 | 16QAM | 6.32 | 13 | PASS |
| Band2 | 15 | 18900 | 1   | #0 | QPSK  | 5.51 | 13 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | 5.80 | 13 | PASS |
| Band2 | 15 | 18900 | 1   | #0 | 16QAM | 6.35 | 13 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | 6.43 | 13 | PASS |
| Band2 | 15 | 19125 | 1   | #0 | QPSK  | 5.39 | 13 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | 5.83 | 13 | PASS |
| Band2 | 15 | 19125 | 1   | #0 | 16QAM | 6.38 | 13 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | 6.38 | 13 | PASS |
| Band2 | 20 | 18700 | 1   | #0 | QPSK  | 5.16 | 13 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | 5.54 | 13 | PASS |
| Band2 | 20 | 18700 | 1   | #0 | 16QAM | 5.94 | 13 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | 6.26 | 13 | PASS |
| Band2 | 20 | 18900 | 1   | #0 | QPSK  | 5.36 | 13 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | 5.77 | 13 | PASS |
| Band2 | 20 | 18900 | 1   | #0 | 16QAM | 6.64 | 13 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | 6.49 | 13 | PASS |
| Band2 | 20 | 19100 | 1   | #0 | QPSK  | 5.42 | 13 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | 5.71 | 13 | PASS |
| Band2 | 20 | 19100 | 1   | #0 | 16QAM | 6.29 | 13 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | 6.41 | 13 | PASS |

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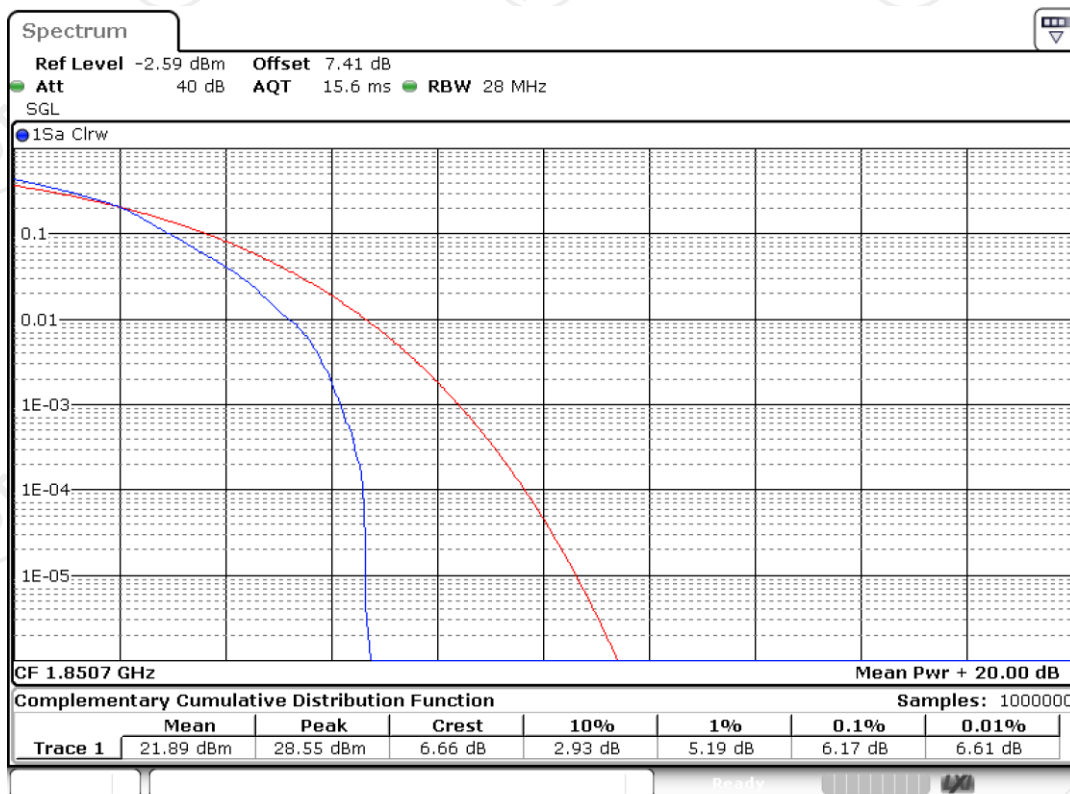
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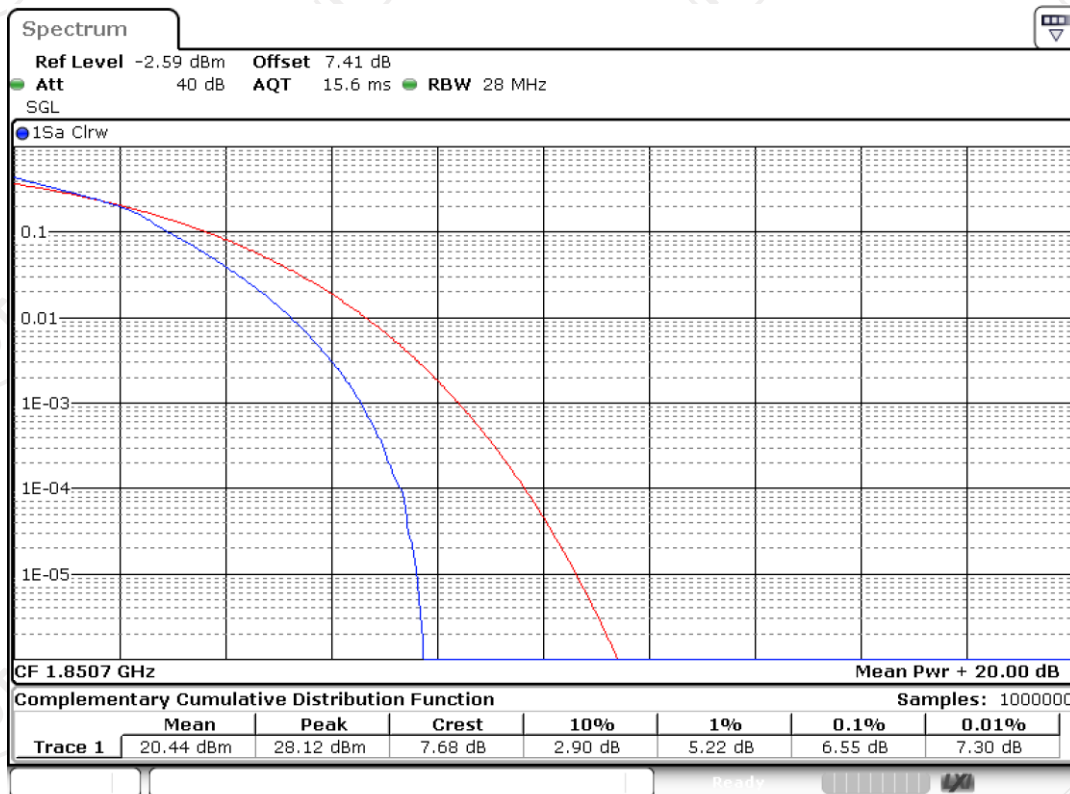
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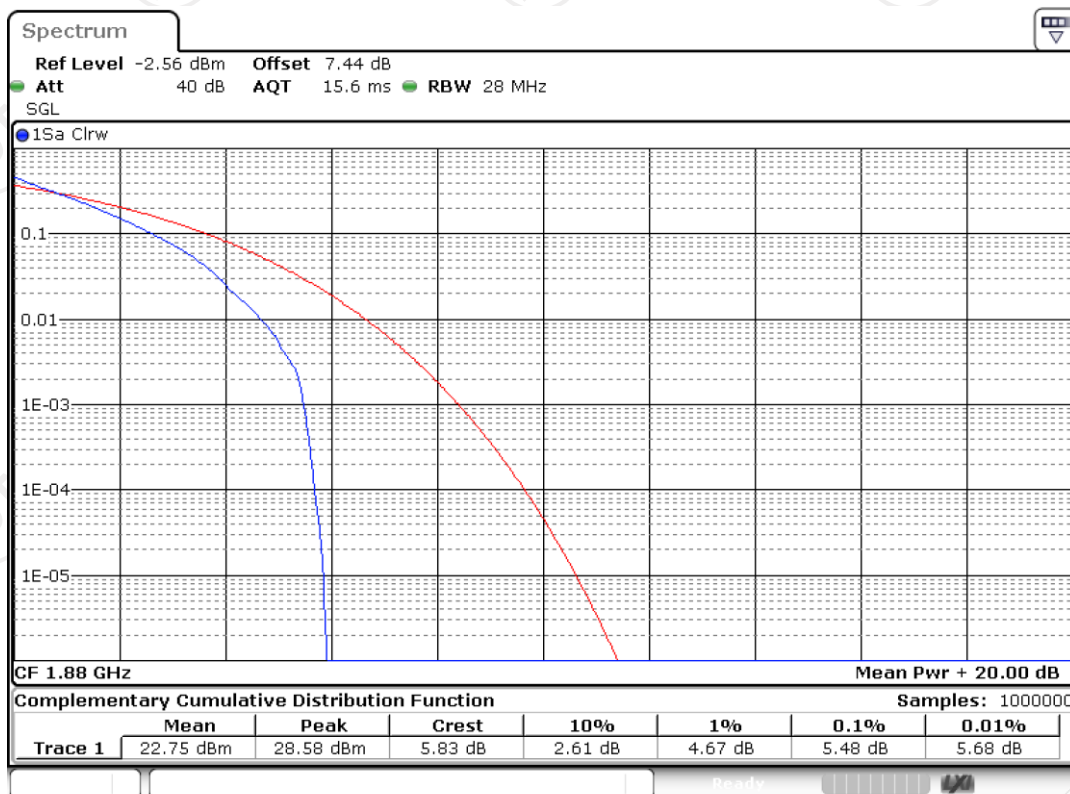
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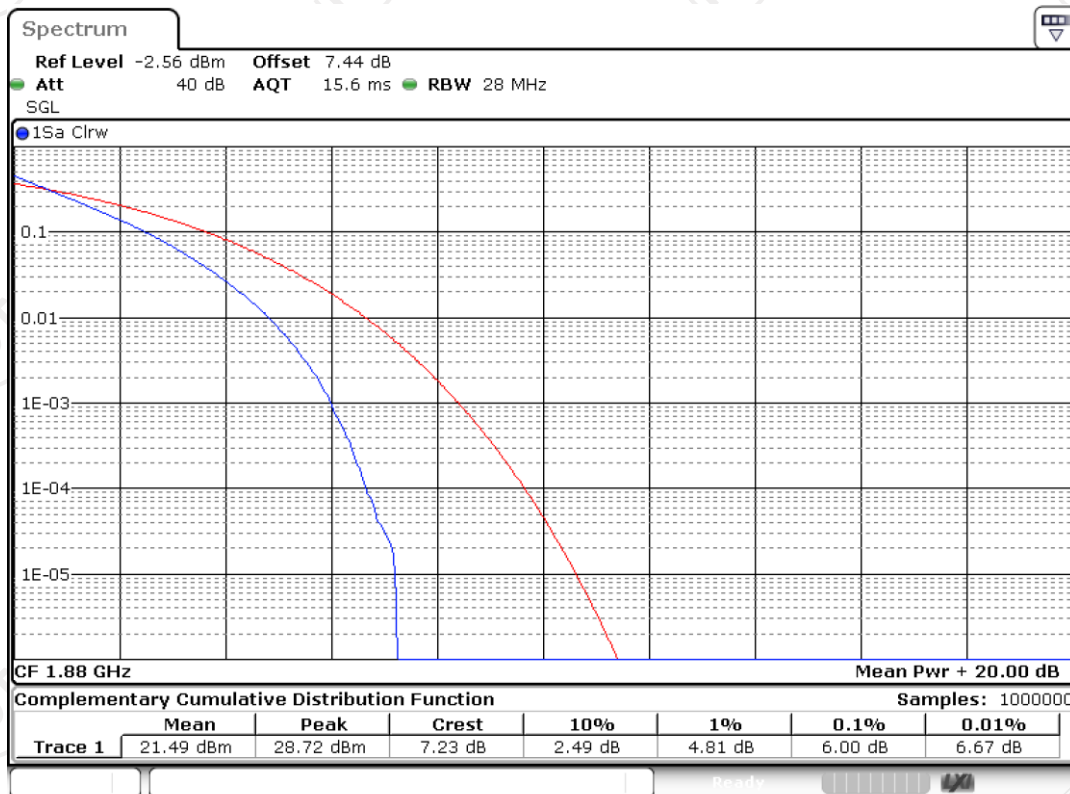
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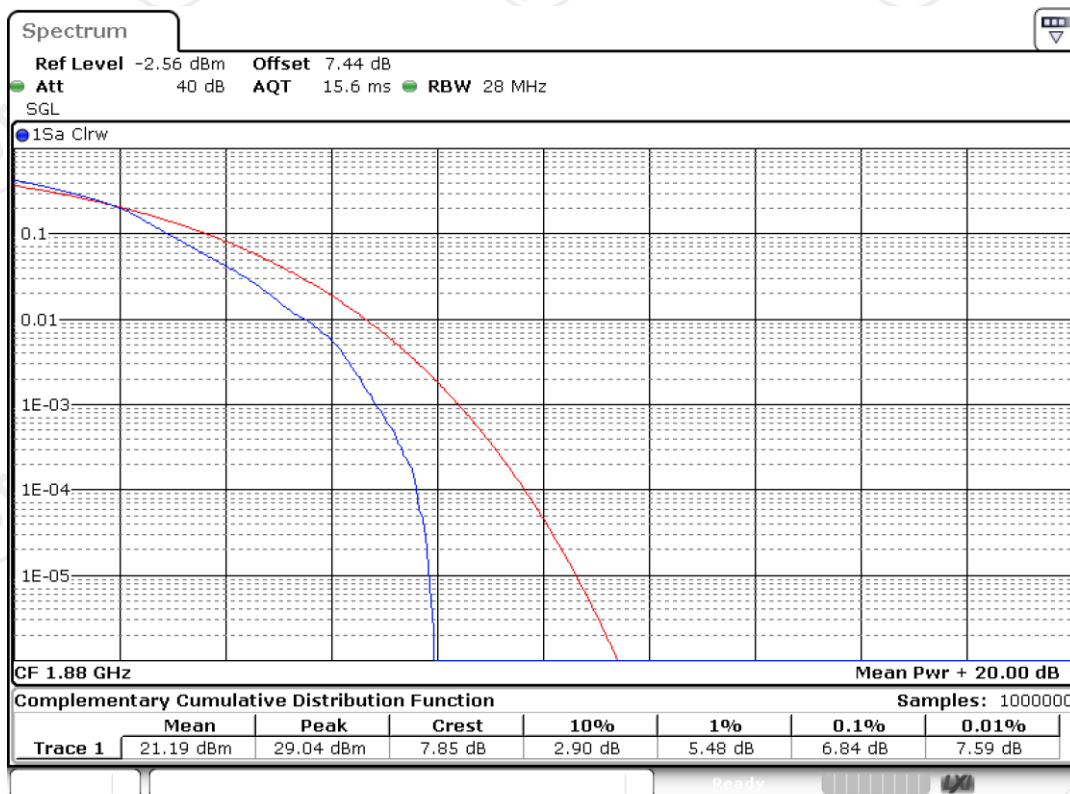
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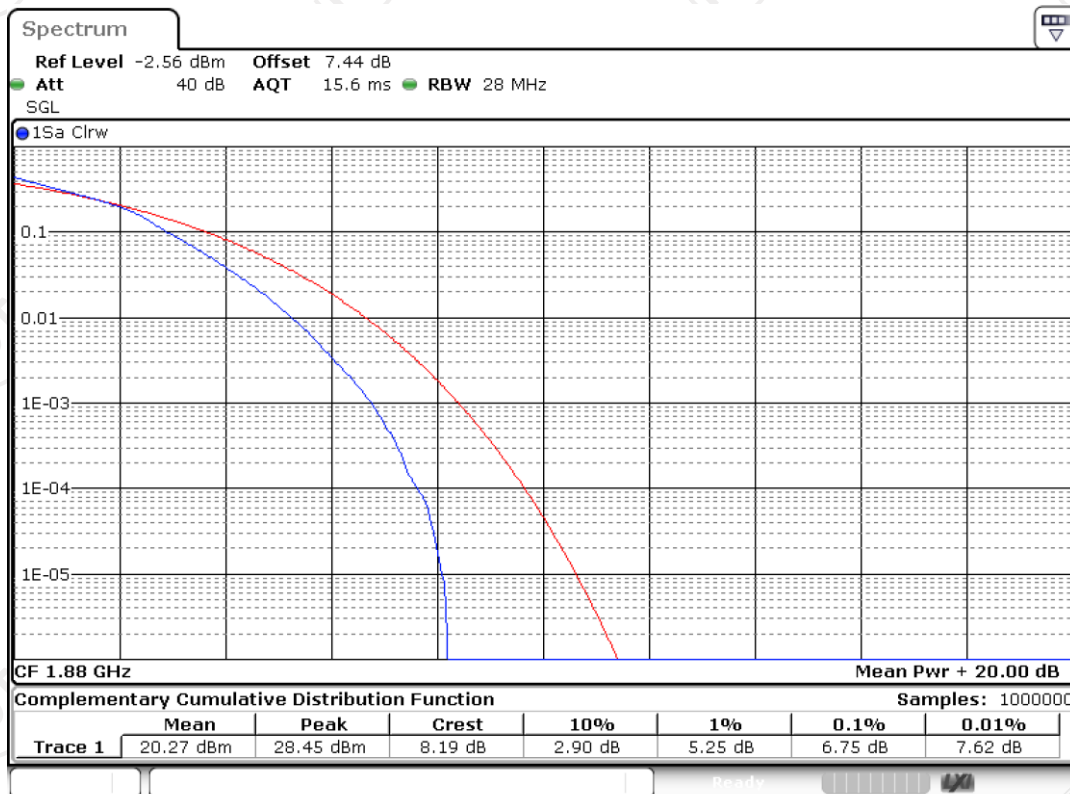
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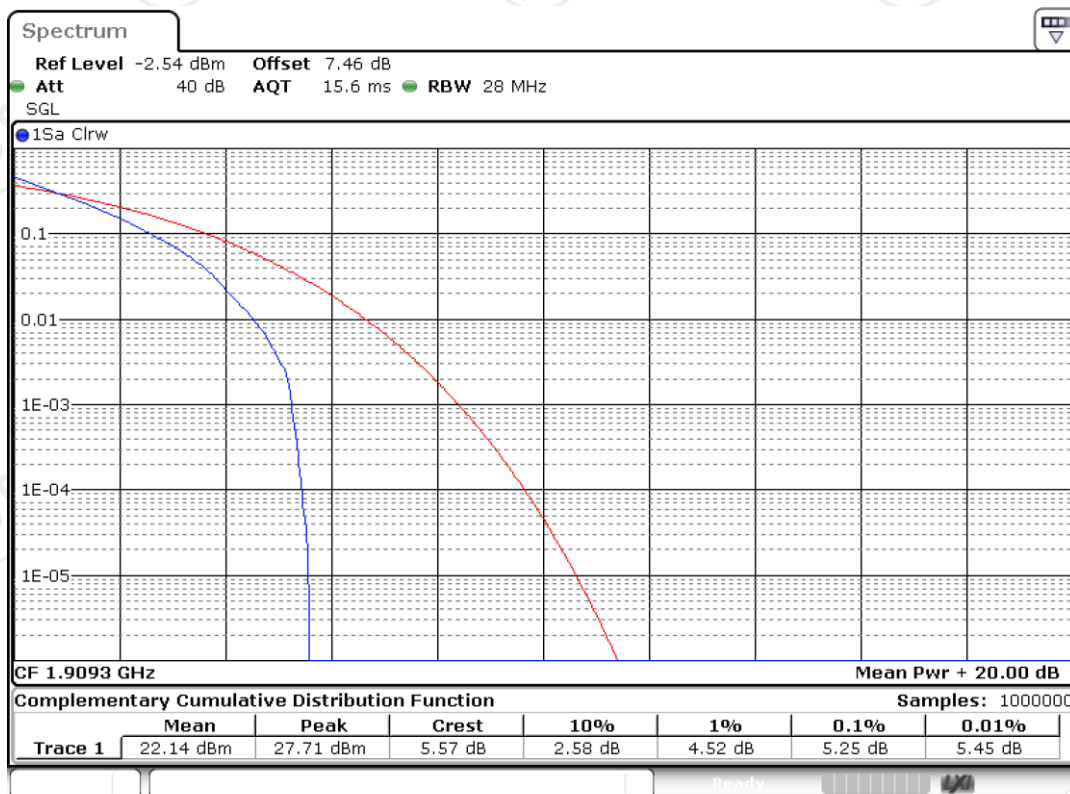
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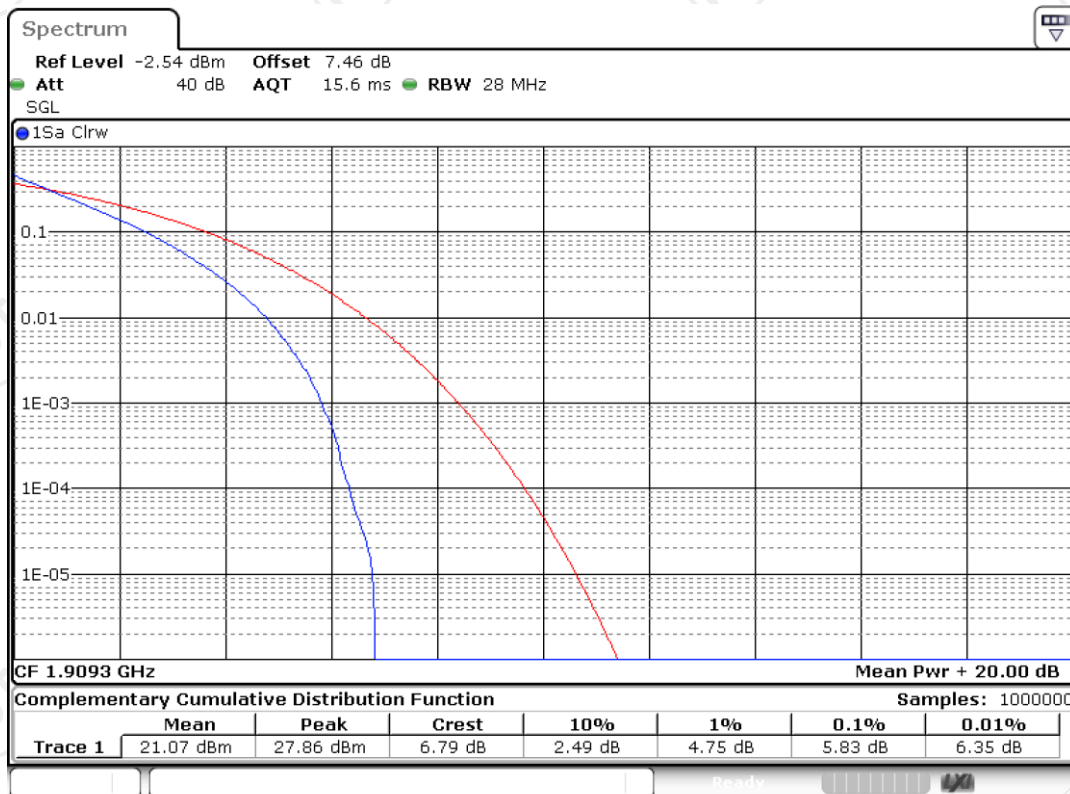
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Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



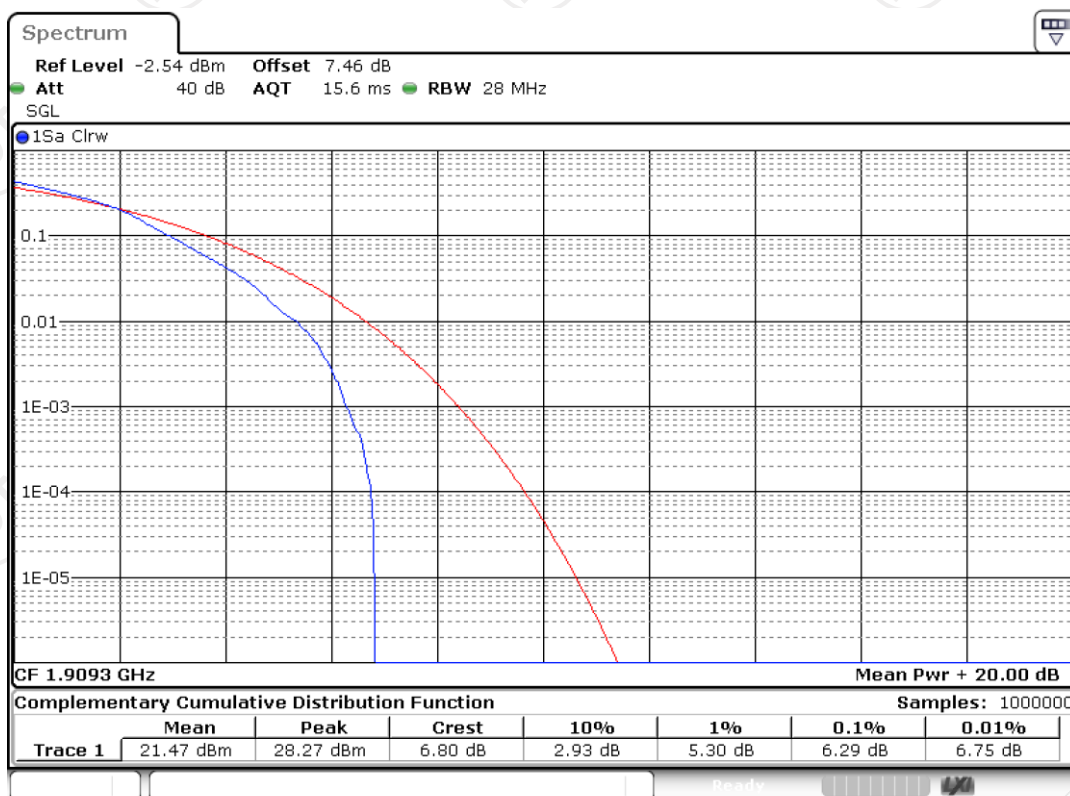
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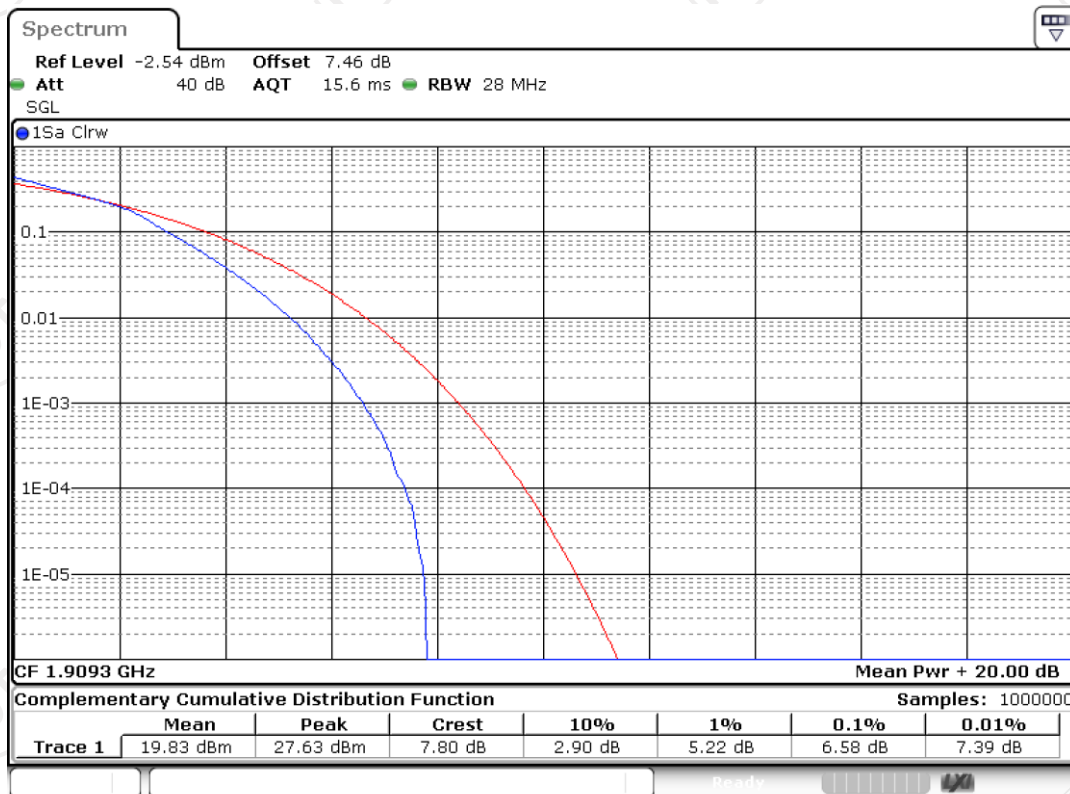
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Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



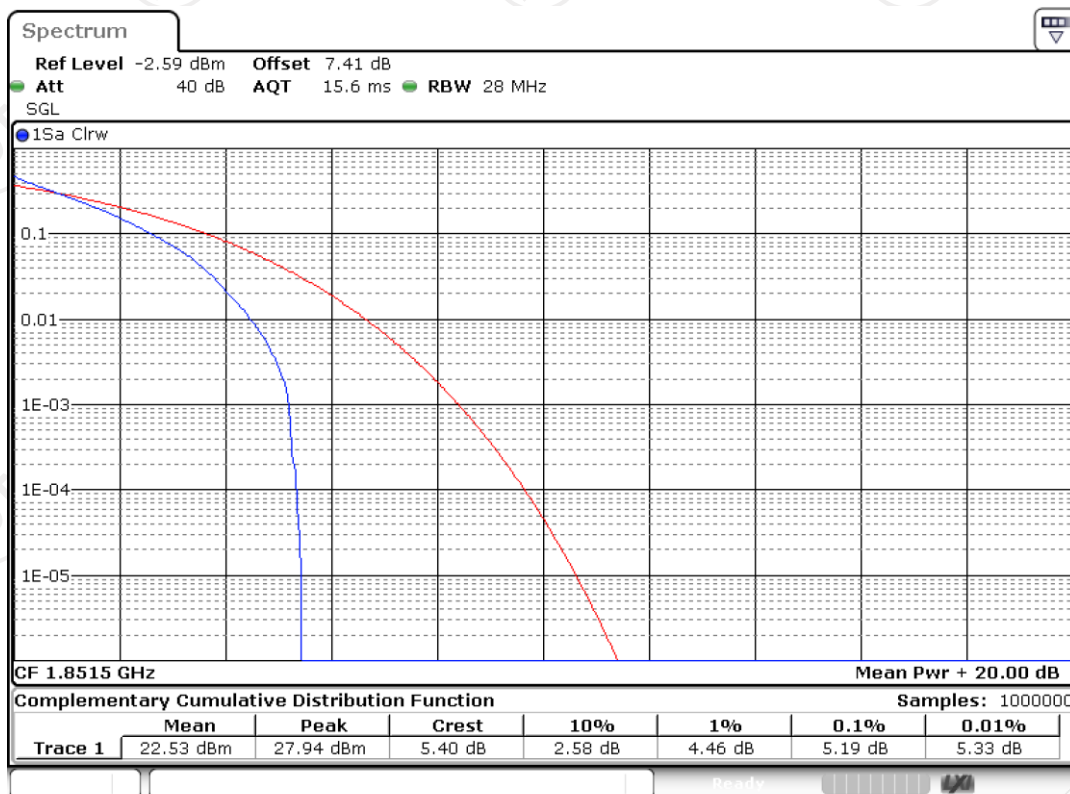
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Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0



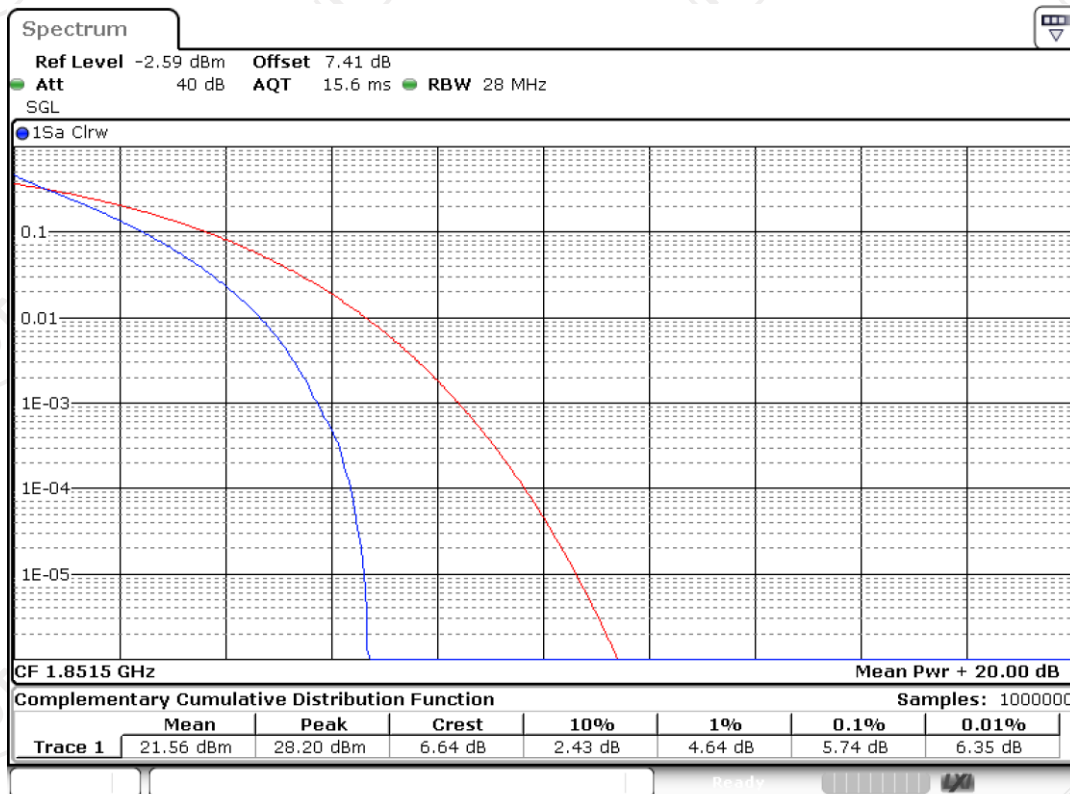
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Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



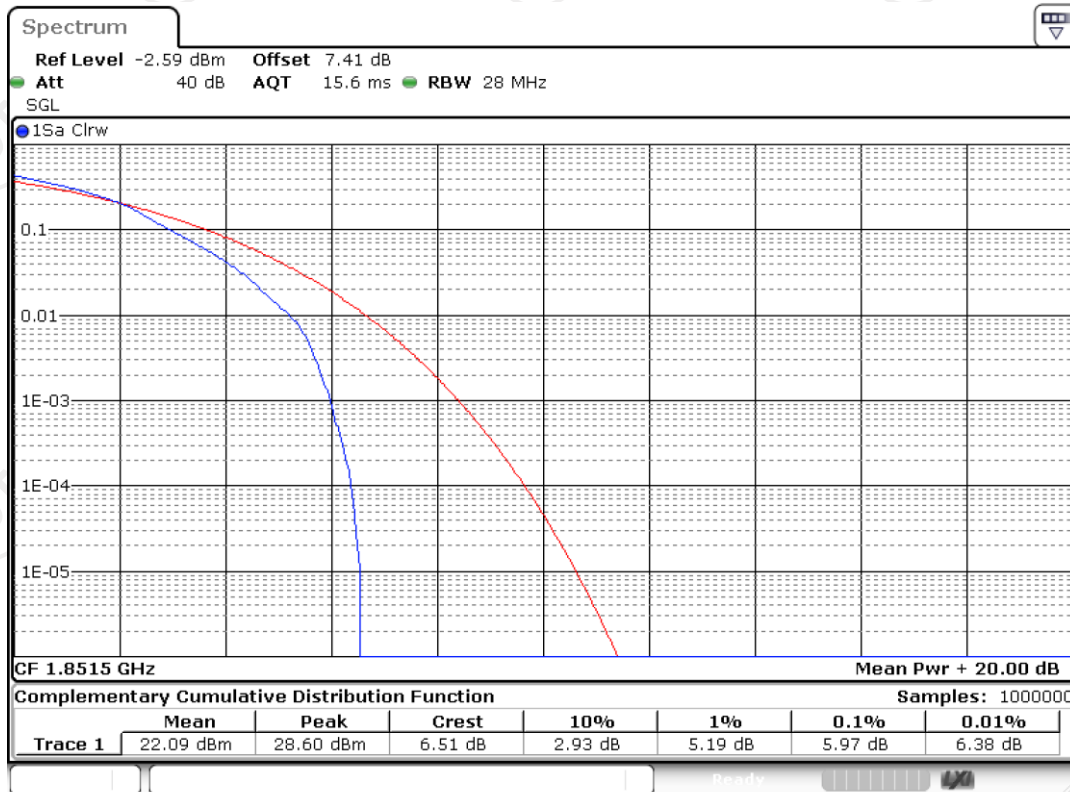
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Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0



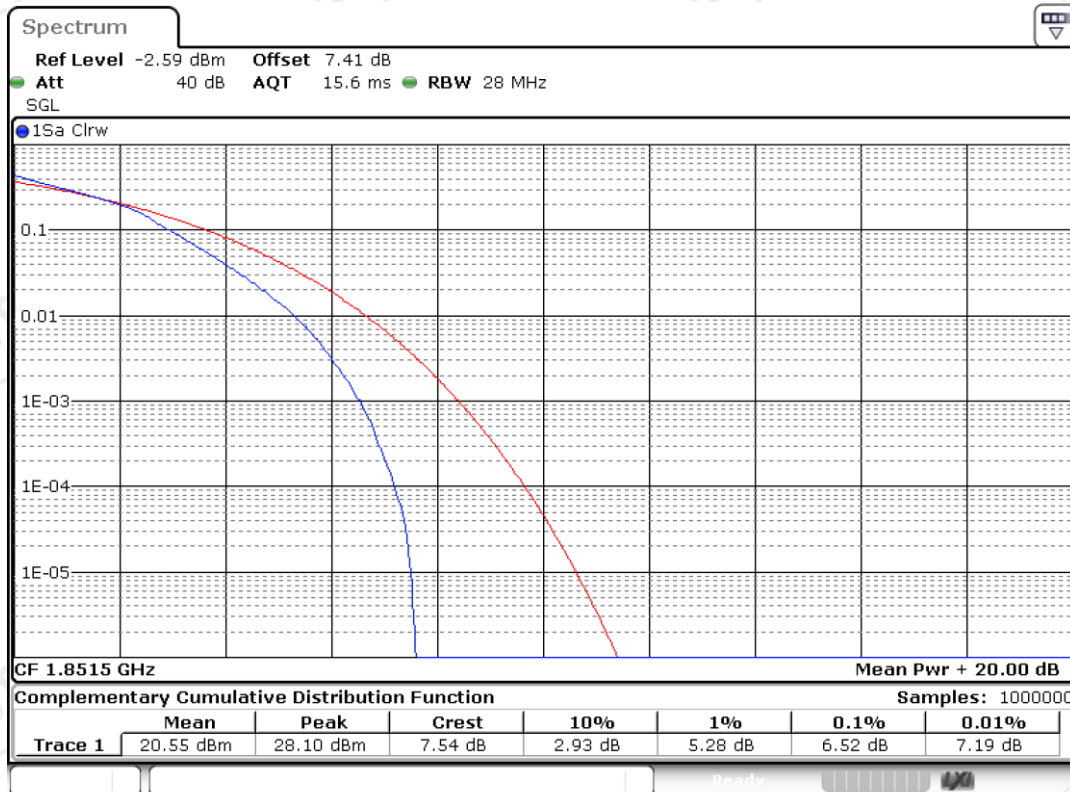
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Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



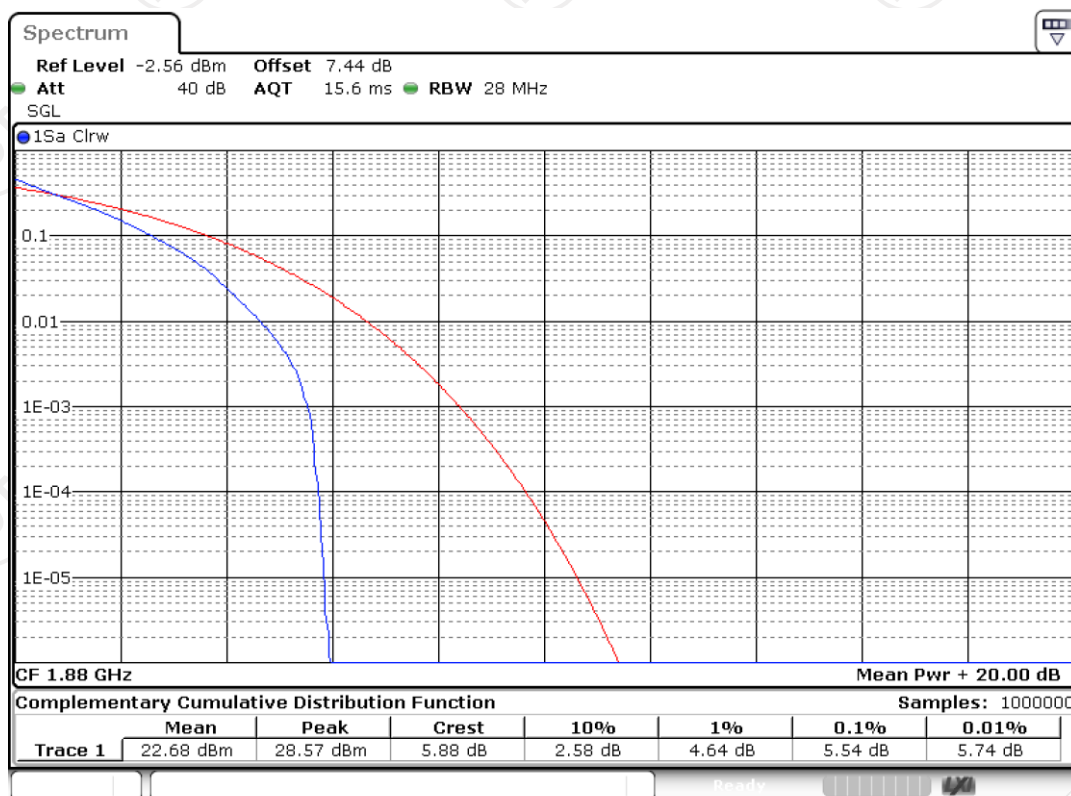
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Band2 16QAM BW=3MHz Channel=18615 RB Size=15 Position=#0



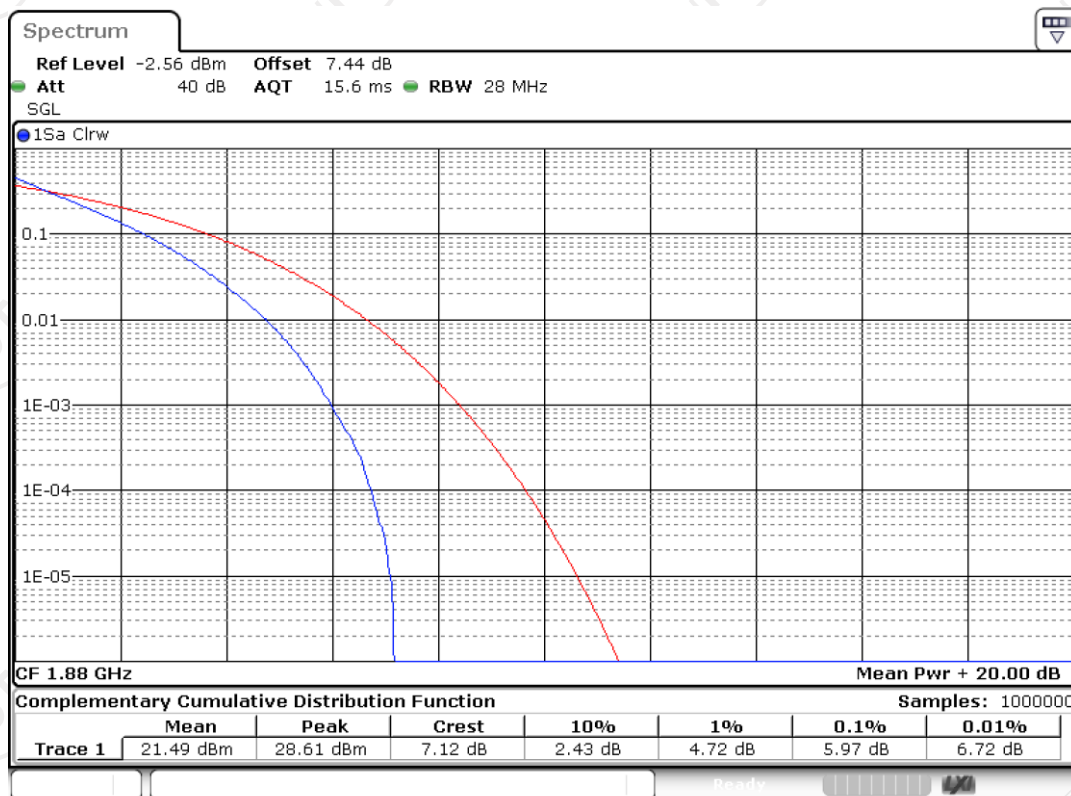
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Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



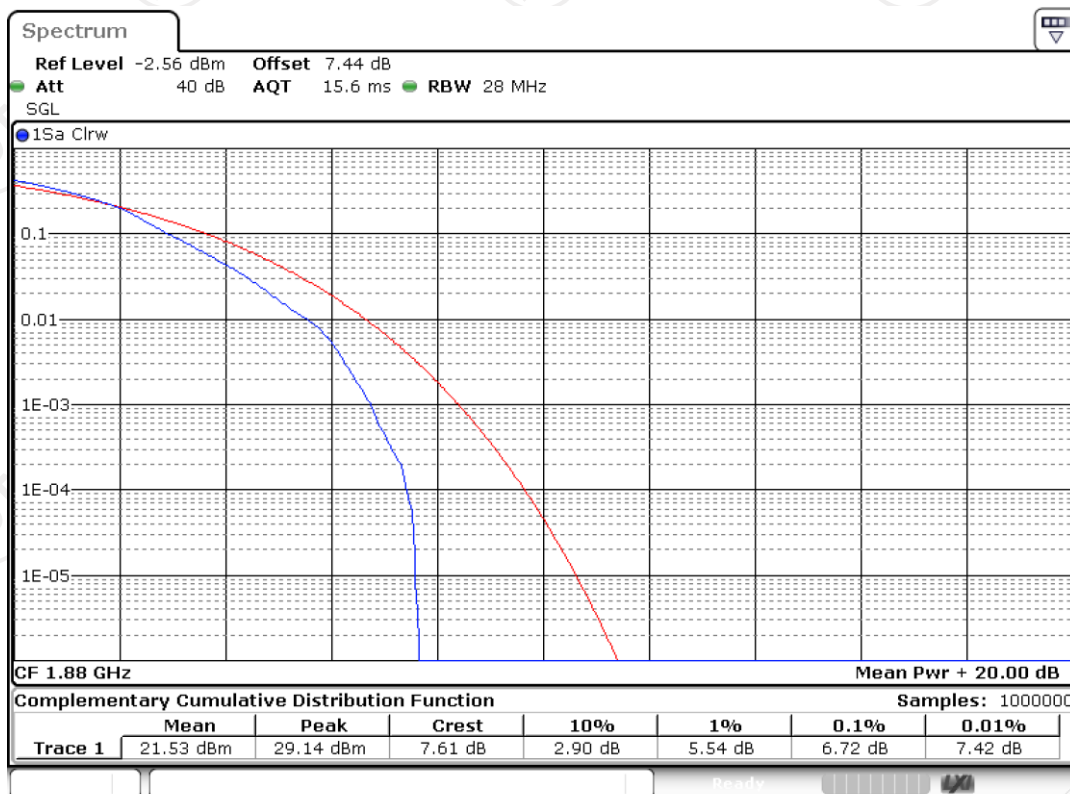
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Band2 QPSK BW=3MHz Channel=18900 RB Size=15 Position=#0



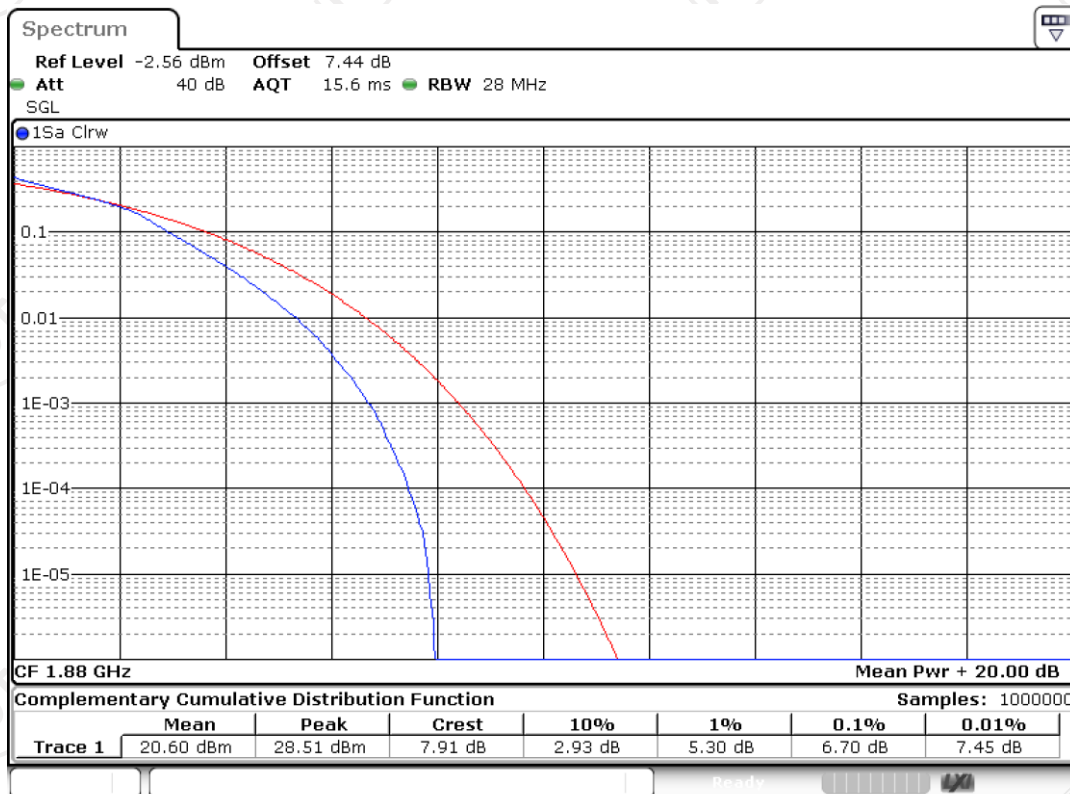
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Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



Date: 5.JUN.2023 17:47:51

Band2 16QAM BW=3MHz Channel=18900 RB Size=15 Position=#0



Date: 5.JUN.2023 17:47:55