

# Annex B LTE

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## 01 Conducted output power

| Band  | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm) | Gain (dBi) | ERP (dBm) | ERP Limit (dBm) | EIRP Limit (dBm) | Verdict |
|-------|-----------------|------------|---------|-------------|------------|-------------|------------|-----------|-----------------|------------------|---------|
| Band2 | 1.4             | 18607      | 1       | #0          | QPSK       | 22.84       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 1       | #Mid        | QPSK       | 23.13       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 1       | #Max        | QPSK       | 22.13       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 3       | #0          | QPSK       | 22.85       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 3       | #Mid        | QPSK       | 22.98       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 3       | #Max        | QPSK       | 22.44       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 6       | #0          | QPSK       | 21.49       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 1       | #0          | 16QAM      | 21.58       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 1       | #Mid        | 16QAM      | 21.92       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 1       | #Max        | 16QAM      | 20.88       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 3       | #0          | 16QAM      | 21.91       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 3       | #Mid        | 16QAM      | 22.08       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 3       | #Max        | 16QAM      | 21.73       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18607      | 6       | #0          | 16QAM      | 20.72       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18900      | 1       | #0          | QPSK       | 22.43       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18900      | 1       | #Mid        | QPSK       | 22.74       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18900      | 1       | #Max        | QPSK       | 21.69       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18900      | 3       | #0          | QPSK       | 22.45       | -1.01      | N/A       | N/A             | 33               | PASS    |
| Band2 | 1.4             | 18900      | 3       | #Mid        | QPSK       | 22.65       | -1.01      | N/A       | N/A             | 33               | PASS    |



|       |     |       |   |      |       |       |      |     |     |    |      |
|-------|-----|-------|---|------|-------|-------|------|-----|-----|----|------|
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 18900 | 3 | #Max | QPSK  | 22.15 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 18900 | 6 | #0   | QPSK  | 21.7  | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 18900 | 1 | #0   | 16QAM | 21.51 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 18900 | 1 | #Mid | 16QAM | 21.87 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 18900 | 1 | #Max | 16QAM | 20.83 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 18900 | 3 | #0   | 16QAM | 21.63 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 18900 | 3 | #Mid | 16QAM | 21.82 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 18900 | 3 | #Max | 16QAM | 21.41 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 18900 | 6 | #0   | 16QAM | 20.92 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 1 | #0   | QPSK  | 22.78 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 1 | #Mid | QPSK  | 22.15 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 1 | #Max | QPSK  | 20.88 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 3 | #0   | QPSK  | 23.02 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 3 | #Mid | QPSK  | 23.18 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 3 | #Max | QPSK  | 21.42 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 6 | #0   | QPSK  | 21.19 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 1 | #0   | 16QAM | 21.35 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 1 | #Mid | 16QAM | 21.4  | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 1 | #Max | 16QAM | 20.17 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 3 | #0   | 16QAM | 21.76 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 3 | #Mid | 16QAM | 21.88 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |   |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 3 | #Max | 16QAM | 20.72 | -1.0 | N/A | N/A | 33 | PASS |

|       |     |       |    |      |       |       |      |     |     |    |      |
|-------|-----|-------|----|------|-------|-------|------|-----|-----|----|------|
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 1.4 | 19193 | 6  | #0   | 16QAM | 20.37 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 1  | #0   | QPSK  | 22.77 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 1  | #Mid | QPSK  | 23.53 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 1  | #Max | QPSK  | 21.88 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 8  | #0   | QPSK  | 21.49 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 8  | #Mid | QPSK  | 21.65 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 8  | #Max | QPSK  | 21.52 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 15 | #0   | QPSK  | 21.46 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 1  | #0   | 16QAM | 21.67 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 1  | #Mid | 16QAM | 22.35 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 1  | #Max | 16QAM | 20.79 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 8  | #0   | 16QAM | 20.58 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 8  | #Mid | 16QAM | 20.82 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 8  | #Max | 16QAM | 20.54 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18615 | 15 | #0   | 16QAM | 20.55 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18900 | 1  | #0   | QPSK  | 22.66 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18900 | 1  | #Mid | QPSK  | 22.54 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18900 | 1  | #Max | QPSK  | 20.83 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18900 | 8  | #0   | QPSK  | 21.21 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18900 | 8  | #Mid | QPSK  | 21.45 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18900 | 8  | #Max | QPSK  | 21.13 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3   | 18900 | 15 | #0   | QPSK  | 21.64 | -1.0 | N/A | N/A | 33 | PASS |

|       |   |       |    |      |       |       |      |     |     |    |      |
|-------|---|-------|----|------|-------|-------|------|-----|-----|----|------|
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 18900 | 1  | #0   | 16QAM | 21.2  | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 18900 | 1  | #Mid | 16QAM | 21.79 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 18900 | 1  | #Max | 16QAM | 20.03 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 18900 | 8  | #0   | 16QAM | 20.32 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 18900 | 8  | #Mid | 16QAM | 20.52 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 18900 | 8  | #Max | 16QAM | 20.19 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 18900 | 15 | #0   | 16QAM | 20.65 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 1  | #0   | QPSK  | 22.66 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 1  | #Mid | QPSK  | 22.26 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 1  | #Max | QPSK  | 20.32 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 8  | #0   | QPSK  | 20.87 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 8  | #Mid | QPSK  | 21.01 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 8  | #Max | QPSK  | 20.56 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 15 | #0   | QPSK  | 20.76 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 1  | #0   | 16QAM | 21.06 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 1  | #Mid | 16QAM | 21.31 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 1  | #Max | 16QAM | 19.36 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 8  | #0   | 16QAM | 20.02 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 8  | #Mid | 16QAM | 20.17 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 8  | #Max | 16QAM | 19.73 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 3 | 19185 | 15 | #0   | 16QAM | 19.93 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 1  | #0   | QPSK  | 22.9  | -1.0 | N/A | N/A | 33 | PASS |



|       |   |       |    |      |       |       |      |     |     |    |      |
|-------|---|-------|----|------|-------|-------|------|-----|-----|----|------|
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 1  | #Mid | QPSK  | 22.91 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 1  | #Max | QPSK  | 22.99 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 12 | #0   | QPSK  | 21.65 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 12 | #Mid | QPSK  | 21.68 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 12 | #Max | QPSK  | 21.67 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 25 | #0   | QPSK  | 21.79 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 1  | #0   | 16QAM | 21.73 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 1  | #Mid | 16QAM | 21.84 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 1  | #Max | 16QAM | 22.48 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 12 | #0   | 16QAM | 20.78 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 12 | #Mid | 16QAM | 20.77 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 12 | #Max | 16QAM | 20.75 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18625 | 25 | #0   | 16QAM | 20.86 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18900 | 1  | #0   | QPSK  | 22.65 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18900 | 1  | #Mid | QPSK  | 22    | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18900 | 1  | #Max | QPSK  | 22.86 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18900 | 12 | #0   | QPSK  | 21.2  | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18900 | 12 | #Mid | QPSK  | 21.19 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18900 | 12 | #Max | QPSK  | 21.42 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18900 | 25 | #0   | QPSK  | 21.64 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18900 | 1  | #0   | 16QAM | 21.39 | -1.0 | N/A | N/A | 33 | PASS |
|       |   |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 5 | 18900 | 1  | #Mid | 16QAM | 21.45 | -1.0 | N/A | N/A | 33 | PASS |



|       |    |       |    |      |       |       |           |     |     |    |      |
|-------|----|-------|----|------|-------|-------|-----------|-----|-----|----|------|
|       |    |       |    |      |       |       | 1         |     |     |    |      |
| Band2 | 5  | 18900 | 1  | #Max | 16QAM | 21.73 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 18900 | 12 | #0   | 16QAM | 20.25 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 18900 | 12 | #Mid | 16QAM | 20.25 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 18900 | 12 | #Max | 16QAM | 20.36 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 18900 | 25 | #0   | 16QAM | 20.64 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 1  | #0   | QPSK  | 22.8  | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 1  | #Mid | QPSK  | 21.7  | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 1  | #Max | QPSK  | 22.71 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 12 | #0   | QPSK  | 21.28 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 12 | #Mid | QPSK  | 21.03 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 12 | #Max | QPSK  | 21    | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 25 | #0   | QPSK  | 21.34 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 1  | #0   | 16QAM | 21.59 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 1  | #Mid | 16QAM | 21.13 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 1  | #Max | 16QAM | 22.12 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 12 | #0   | 16QAM | 20.37 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 12 | #Mid | 16QAM | 20.14 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 12 | #Max | 16QAM | 20.08 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 5  | 19175 | 25 | #0   | 16QAM | 20.39 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 10 | 18650 | 1  | #0   | QPSK  | 23.26 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 10 | 18650 | 1  | #Mid | QPSK  | 23.21 | -1.0<br>1 | N/A | N/A | 33 | PASS |
| Band2 | 10 | 18650 | 1  | #Max | QPSK  | 22.99 | -1.0      | N/A | N/A | 33 | PASS |



|       |    |       |    |      |       |       |      |     |     |    |      |
|-------|----|-------|----|------|-------|-------|------|-----|-----|----|------|
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 25 | #0   | QPSK  | 21.58 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 25 | #Mid | QPSK  | 21.61 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 25 | #Max | QPSK  | 21.81 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 50 | #0   | QPSK  | 21.83 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 1  | #0   | 16QAM | 22.71 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 1  | #Mid | 16QAM | 22.15 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 1  | #Max | 16QAM | 22.54 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 25 | #0   | 16QAM | 20.76 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 25 | #Mid | 16QAM | 20.69 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18650 | 25 | #Max | 16QAM | 20.89 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 1  | #0   | QPSK  | 22.87 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 1  | #Mid | QPSK  | 22.29 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 1  | #Max | QPSK  | 22.89 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 25 | #0   | QPSK  | 21.36 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 25 | #Mid | QPSK  | 21.28 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 25 | #Max | QPSK  | 21.25 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 50 | #0   | QPSK  | 21.48 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 1  | #0   | 16QAM | 21.39 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 1  | #Mid | 16QAM | 21.4  | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 1  | #Max | 16QAM | 22.14 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 25 | #0   | 16QAM | 20.44 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 25 | #Mid | 16QAM | 20.37 | -1.0 | N/A | N/A | 33 | PASS |





|       |    |       |    |      |       |       |      |     |     |    |      |
|-------|----|-------|----|------|-------|-------|------|-----|-----|----|------|
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 18900 | 25 | #Max | 16QAM | 20.3  | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 1  | #0   | QPSK  | 23.53 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 1  | #Mid | QPSK  | 23.23 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 1  | #Max | QPSK  | 22.54 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 25 | #0   | QPSK  | 21.78 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 25 | #Mid | QPSK  | 21.61 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 25 | #Max | QPSK  | 22.32 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 50 | #0   | QPSK  | 21.79 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 1  | #0   | 16QAM | 22.39 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 1  | #Mid | 16QAM | 21.53 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 1  | #Max | 16QAM | 21.41 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 25 | #0   | 16QAM | 20.83 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 25 | #Mid | 16QAM | 20.67 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 10 | 19150 | 25 | #Max | 16QAM | 20.86 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 1  | #0   | QPSK  | 23.29 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 1  | #Mid | QPSK  | 23    | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 1  | #Max | QPSK  | 23.23 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 36 | #0   | QPSK  | 21.63 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 36 | #Mid | QPSK  | 21.71 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 36 | #Max | QPSK  | 21.85 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 75 | #0   | QPSK  | 21.95 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 1  | #0   | 16QAM | 22.05 | -1.0 | N/A | N/A | 33 | PASS |



|       |    |       |    |      |       |       |      |     |     |    |      |
|-------|----|-------|----|------|-------|-------|------|-----|-----|----|------|
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 1  | #Mid | 16QAM | 21.89 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 1  | #Max | 16QAM | 22.1  | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 36 | #0   | 16QAM | 20.78 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 36 | #Mid | 16QAM | 20.84 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18675 | 36 | #Max | 16QAM | 20.96 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 1  | #0   | QPSK  | 22.2  | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 1  | #Mid | QPSK  | 22.06 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 1  | #Max | QPSK  | 22.9  | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 36 | #0   | QPSK  | 21.69 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 36 | #Mid | QPSK  | 21.62 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 36 | #Max | QPSK  | 21.32 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 75 | #0   | QPSK  | 21.45 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 1  | #0   | 16QAM | 21.39 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 1  | #Mid | 16QAM | 21.31 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 1  | #Max | 16QAM | 22.19 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 36 | #0   | 16QAM | 20.83 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 36 | #Mid | 16QAM | 20.77 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 18900 | 36 | #Max | 16QAM | 20.48 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 1  | #0   | QPSK  | 23.74 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 1  | #Mid | QPSK  | 23.2  | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 1  | #Max | QPSK  | 22.63 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 36 | #0   | QPSK  | 22.82 | -1.0 | N/A | N/A | 33 | PASS |

|       |    |       |     |      |       |       |      |     |     |    |      |
|-------|----|-------|-----|------|-------|-------|------|-----|-----|----|------|
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 36  | #Mid | QPSK  | 21.79 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 36  | #Max | QPSK  | 22.85 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 75  | #0   | QPSK  | 22.59 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 1   | #0   | 16QAM | 22.83 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 1   | #Mid | 16QAM | 21.69 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 1   | #Max | 16QAM | 21.74 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 36  | #0   | 16QAM | 21.24 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 36  | #Mid | 16QAM | 20.85 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 15 | 19125 | 36  | #Max | 16QAM | 21.33 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 1   | #0   | QPSK  | 22.54 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 1   | #Mid | QPSK  | 23.43 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 1   | #Max | QPSK  | 22.52 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 50  | #0   | QPSK  | 21.64 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 50  | #Mid | QPSK  | 21.72 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 50  | #Max | QPSK  | 21.9  | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 100 | #0   | QPSK  | 21.9  | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 1   | #0   | 16QAM | 21.21 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 1   | #Mid | 16QAM | 22.23 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 1   | #Max | 16QAM | 21.89 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 50  | #0   | 16QAM | 20.77 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 50  | #Mid | 16QAM | 20.85 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18700 | 50  | #Max | 16QAM | 21.04 | -1.0 | N/A | N/A | 33 | PASS |



|       |    |       |     |      |       |       |      |     |     |    |      |
|-------|----|-------|-----|------|-------|-------|------|-----|-----|----|------|
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 1   | #0   | QPSK  | 21.75 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 1   | #Mid | QPSK  | 22.37 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 1   | #Max | QPSK  | 22.86 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 50  | #0   | QPSK  | 21.26 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 50  | #Mid | QPSK  | 21.25 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 50  | #Max | QPSK  | 22.48 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 100 | #0   | QPSK  | 21.25 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 1   | #0   | 16QAM | 20.97 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 1   | #Mid | 16QAM | 21.65 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 1   | #Max | 16QAM | 22.17 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 50  | #0   | 16QAM | 20.34 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 50  | #Mid | 16QAM | 20.33 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 18900 | 50  | #Max | 16QAM | 21.03 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 19100 | 1   | #0   | QPSK  | 22.84 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 19100 | 1   | #Mid | QPSK  | 23.72 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 19100 | 1   | #Max | QPSK  | 22.17 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 19100 | 50  | #0   | QPSK  | 22.89 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 19100 | 50  | #Mid | QPSK  | 22.87 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 19100 | 50  | #Max | QPSK  | 22.65 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 19100 | 100 | #0   | QPSK  | 23.01 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 19100 | 1   | #0   | 16QAM | 22.13 | -1.0 | N/A | N/A | 33 | PASS |
|       |    |       |     |      |       |       | 1    |     |     |    |      |
| Band2 | 20 | 19100 | 1   | #Mid | 16QAM | 22.97 | -1.0 | N/A | N/A | 33 | PASS |



|       |     |       |    |      |       |       |      |     |     |    |      |
|-------|-----|-------|----|------|-------|-------|------|-----|-----|----|------|
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 20  | 19100 | 1  | #Max | 16QAM | 21.54 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 20  | 19100 | 50 | #0   | 16QAM | 21.37 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 20  | 19100 | 50 | #Mid | 16QAM | 21.43 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band2 | 20  | 19100 | 50 | #Max | 16QAM | 21.25 | -1.0 | N/A | N/A | 33 | PASS |
|       |     |       |    |      |       |       | 1    |     |     |    |      |
| Band4 | 1.4 | 19957 | 1  | #0   | QPSK  | 22.39 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 1  | #Mid | QPSK  | 22.76 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 1  | #Max | QPSK  | 21.14 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 3  | #0   | QPSK  | 22.85 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 3  | #Mid | QPSK  | 22.95 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 3  | #Max | QPSK  | 21.41 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 6  | #0   | QPSK  | 21.13 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 1  | #0   | 16QAM | 20.58 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 1  | #Mid | 16QAM | 20.89 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 1  | #Max | 16QAM | 19.94 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 3  | #0   | 16QAM | 21.29 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 3  | #Mid | 16QAM | 21.48 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 3  | #Max | 16QAM | 20.73 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 19957 | 6  | #0   | 16QAM | 20.36 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 1  | #0   | QPSK  | 22.45 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 1  | #Mid | QPSK  | 23    | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 1  | #Max | QPSK  | 22.19 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 3  | #0   | QPSK  | 22.84 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 3  | #Mid | QPSK  | 23.05 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 3  | #Max | QPSK  | 22.51 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 6  | #0   | QPSK  | 22.2  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 1  | #0   | 16QAM | 21.61 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 1  | #Mid | 16QAM | 21.39 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 1  | #Max | 16QAM | 20.71 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 3  | #0   | 16QAM | 22.19 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 3  | #Mid | 16QAM | 22.34 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 3  | #Max | 16QAM | 21.11 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20175 | 6  | #0   | 16QAM | 20.78 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 1  | #0   | QPSK  | 21.29 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Mid | QPSK  | 21.98 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Max | QPSK  | 22.55 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 3  | #0   | QPSK  | 21.85 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Mid | QPSK  | 22.09 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Max | QPSK  | 21.72 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 6  | #0   | QPSK  | 21.13 | -0.9 | N/A | N/A | 30 | PASS |



|       |     |       |    |      |       |       |      |     |     |    |      |
|-------|-----|-------|----|------|-------|-------|------|-----|-----|----|------|
| Band4 | 1.4 | 20393 | 1  | #0   | 16QAM | 20.47 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Mid | 16QAM | 21.25 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Max | 16QAM | 21.26 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 3  | #0   | 16QAM | 21.19 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Mid | 16QAM | 21.43 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Max | 16QAM | 21.08 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 1.4 | 20393 | 6  | #0   | 16QAM | 20.41 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 1  | #0   | QPSK  | 22.44 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 1  | #Mid | QPSK  | 22.09 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 1  | #Max | QPSK  | 20.66 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 8  | #0   | QPSK  | 20.7  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 8  | #Mid | QPSK  | 21    | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 8  | #Max | QPSK  | 20.79 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 15 | #0   | QPSK  | 20.96 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 1  | #0   | 16QAM | 21.14 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 1  | #Mid | 16QAM | 21.57 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 1  | #Max | 16QAM | 20.01 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 8  | #0   | 16QAM | 19.95 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 8  | #Mid | 16QAM | 20.19 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 8  | #Max | 16QAM | 19.91 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 19965 | 15 | #0   | 16QAM | 20.08 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 1  | #0   | QPSK  | 22.84 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 1  | #Mid | QPSK  | 23.47 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 1  | #Max | QPSK  | 21.79 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 8  | #0   | QPSK  | 21.15 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 8  | #Mid | QPSK  | 21.49 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 8  | #Max | QPSK  | 21.16 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 15 | #0   | QPSK  | 21.63 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 1  | #0   | 16QAM | 21.83 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 1  | #Mid | 16QAM | 21.62 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 1  | #Max | 16QAM | 20    | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 8  | #0   | 16QAM | 20.2  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 8  | #Mid | 16QAM | 20.56 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 8  | #Max | 16QAM | 20.26 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20175 | 15 | #0   | 16QAM | 20.79 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20385 | 1  | #0   | QPSK  | 20.96 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20385 | 1  | #Mid | QPSK  | 22.34 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20385 | 1  | #Max | QPSK  | 22.72 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20385 | 8  | #0   | QPSK  | 20.9  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20385 | 8  | #Mid | QPSK  | 21.18 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20385 | 8  | #Max | QPSK  | 20.93 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20385 | 15 | #0   | QPSK  | 21.14 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20385 | 1  | #0   | 16QAM | 20.39 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3   | 20385 | 1  | #Mid | 16QAM | 21.8  | -0.9 | N/A | N/A | 30 | PASS |



|       |   |       |    |      |       |       |      |     |     |    |      |
|-------|---|-------|----|------|-------|-------|------|-----|-----|----|------|
| Band4 | 3 | 20385 | 1  | #Max | 16QAM | 21.56 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3 | 20385 | 8  | #0   | 16QAM | 19.97 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3 | 20385 | 8  | #Mid | 16QAM | 20.23 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3 | 20385 | 8  | #Max | 16QAM | 19.96 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 3 | 20385 | 15 | #0   | 16QAM | 20.28 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 1  | #0   | QPSK  | 22.64 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 1  | #Mid | QPSK  | 21.7  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 1  | #Max | QPSK  | 22.23 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 12 | #0   | QPSK  | 20.78 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 12 | #Mid | QPSK  | 20.89 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 12 | #Max | QPSK  | 21.29 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 25 | #0   | QPSK  | 21.22 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 1  | #0   | 16QAM | 21.42 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 1  | #Mid | 16QAM | 21.3  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 1  | #Max | 16QAM | 21.08 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 12 | #0   | 16QAM | 19.83 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 12 | #Mid | 16QAM | 19.94 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 12 | #Max | 16QAM | 20.35 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 19975 | 25 | #0   | 16QAM | 20.23 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 1  | #0   | QPSK  | 22.67 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 1  | #Mid | QPSK  | 22.59 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 1  | #Max | QPSK  | 21.87 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 12 | #0   | QPSK  | 22.13 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 12 | #Mid | QPSK  | 22.17 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 12 | #Max | QPSK  | 22.31 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 25 | #0   | QPSK  | 22.22 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 1  | #0   | 16QAM | 21.91 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 1  | #Mid | 16QAM | 22    | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 1  | #Max | 16QAM | 21.3  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 12 | #0   | 16QAM | 20.54 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 12 | #Mid | 16QAM | 20.65 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 12 | #Max | 16QAM | 20.69 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20175 | 25 | #0   | 16QAM | 20.69 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 1  | #0   | QPSK  | 22.05 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 1  | #Mid | QPSK  | 21.53 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 1  | #Max | QPSK  | 22.73 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 12 | #0   | QPSK  | 21.23 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 12 | #Mid | QPSK  | 21.01 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 12 | #Max | QPSK  | 21.15 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 25 | #0   | QPSK  | 21.05 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 1  | #0   | 16QAM | 20.81 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 1  | #Mid | 16QAM | 21.04 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 1  | #Max | 16QAM | 21.57 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5 | 20375 | 12 | #0   | 16QAM | 20.4  | -0.9 | N/A | N/A | 30 | PASS |



|       |    |       |    |      |       |       |      |     |     |    |      |
|-------|----|-------|----|------|-------|-------|------|-----|-----|----|------|
| Band4 | 5  | 20375 | 12 | #Mid | 16QAM | 20.18 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5  | 20375 | 12 | #Max | 16QAM | 20.29 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 5  | 20375 | 25 | #0   | 16QAM | 20.13 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 1  | #0   | QPSK  | 22.83 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 1  | #Mid | QPSK  | 22.81 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 1  | #Max | QPSK  | 22    | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 25 | #0   | QPSK  | 21.27 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 25 | #Mid | QPSK  | 21.35 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 25 | #Max | QPSK  | 21.69 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 50 | #0   | QPSK  | 21.38 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 1  | #0   | 16QAM | 22.21 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 1  | #Mid | 16QAM | 21.54 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 1  | #Max | 16QAM | 20.83 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 25 | #0   | 16QAM | 20.37 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 25 | #Mid | 16QAM | 20.45 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20000 | 25 | #Max | 16QAM | 20.8  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 1  | #0   | QPSK  | 22.94 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 1  | #Mid | QPSK  | 22.82 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 1  | #Max | QPSK  | 21.81 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 25 | #0   | QPSK  | 22.4  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 25 | #Mid | QPSK  | 22.26 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 25 | #Max | QPSK  | 22.23 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 50 | #0   | QPSK  | 22.1  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 1  | #0   | 16QAM | 22.09 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 1  | #Mid | 16QAM | 21.99 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 1  | #Max | 16QAM | 21.01 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 25 | #0   | 16QAM | 20.73 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 25 | #Mid | 16QAM | 20.69 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20175 | 25 | #Max | 16QAM | 20.68 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 1  | #0   | QPSK  | 21.94 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 1  | #Mid | QPSK  | 22.62 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 1  | #Max | QPSK  | 22.76 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 25 | #0   | QPSK  | 21.46 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 25 | #Mid | QPSK  | 21.28 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 25 | #Max | QPSK  | 21.1  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 50 | #0   | QPSK  | 21.27 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 1  | #0   | 16QAM | 20.32 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 1  | #Mid | 16QAM | 21.05 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 1  | #Max | 16QAM | 21.67 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 25 | #0   | 16QAM | 20.61 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 25 | #Mid | 16QAM | 20.42 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 10 | 20350 | 25 | #Max | 16QAM | 20.23 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 1  | #0   | QPSK  | 22.53 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 1  | #Mid | QPSK  | 22.48 | -0.9 | N/A | N/A | 30 | PASS |





|       |    |       |     |      |       |       |      |     |     |    |      |
|-------|----|-------|-----|------|-------|-------|------|-----|-----|----|------|
| Band4 | 15 | 20025 | 1   | #Max | QPSK  | 22.01 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 36  | #0   | QPSK  | 21.23 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 36  | #Mid | QPSK  | 21.36 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 36  | #Max | QPSK  | 22.16 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 75  | #0   | QPSK  | 21.07 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 1   | #0   | 16QAM | 21.17 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 1   | #Mid | 16QAM | 21.32 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 1   | #Max | 16QAM | 20.8  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 36  | #0   | 16QAM | 20.38 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 36  | #Mid | 16QAM | 20.48 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20025 | 36  | #Max | 16QAM | 20.63 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 1   | #0   | QPSK  | 22.78 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 1   | #Mid | QPSK  | 22.65 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 1   | #Max | QPSK  | 22.03 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 36  | #0   | QPSK  | 21.99 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 36  | #Mid | QPSK  | 22.13 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 36  | #Max | QPSK  | 22.41 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 75  | #0   | QPSK  | 22.2  | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 1   | #0   | 16QAM | 21.83 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 1   | #Mid | 16QAM | 21.94 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 1   | #Max | 16QAM | 21.21 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 36  | #0   | 16QAM | 20.38 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 36  | #Mid | 16QAM | 20.58 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20175 | 36  | #Max | 16QAM | 21.59 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 1   | #0   | QPSK  | 20.69 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 1   | #Mid | QPSK  | 22.71 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 1   | #Max | QPSK  | 22.72 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 36  | #0   | QPSK  | 22.19 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 36  | #Mid | QPSK  | 21.23 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 36  | #Max | QPSK  | 21.32 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 75  | #0   | QPSK  | 21.33 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 1   | #0   | 16QAM | 19.91 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 1   | #Mid | 16QAM | 21.32 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 1   | #Max | 16QAM | 21.95 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 36  | #0   | 16QAM | 20.48 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 36  | #Mid | 16QAM | 20.36 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 15 | 20325 | 36  | #Max | 16QAM | 20.43 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 20 | 20050 | 1   | #0   | QPSK  | 22.25 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 20 | 20050 | 1   | #Mid | QPSK  | 22.65 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 20 | 20050 | 1   | #Max | QPSK  | 21.21 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 20 | 20050 | 50  | #0   | QPSK  | 21.37 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 20 | 20050 | 50  | #Mid | QPSK  | 21.55 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 20 | 20050 | 50  | #Max | QPSK  | 22.35 | -0.9 | N/A | N/A | 30 | PASS |
| Band4 | 20 | 20050 | 100 | #0   | QPSK  | 20.99 | -0.9 | N/A | N/A | 30 | PASS |

|       |     |       |     |      |       |       |      |       |     |    |      |
|-------|-----|-------|-----|------|-------|-------|------|-------|-----|----|------|
| Band4 | 20  | 20050 | 1   | #0   | 16QAM | 21.51 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20050 | 1   | #Mid | 16QAM | 21.31 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20050 | 1   | #Max | 16QAM | 20.64 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20050 | 50  | #0   | 16QAM | 20.51 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20050 | 50  | #Mid | 16QAM | 20.7  | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20050 | 50  | #Max | 16QAM | 20.89 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 1   | #0   | QPSK  | 22.16 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 1   | #Mid | QPSK  | 22.79 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 1   | #Max | QPSK  | 21.65 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 50  | #0   | QPSK  | 21.85 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 50  | #Mid | QPSK  | 22    | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 50  | #Max | QPSK  | 22.26 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 100 | #0   | QPSK  | 22.13 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 1   | #0   | 16QAM | 21.47 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 1   | #Mid | 16QAM | 22.19 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 1   | #Max | 16QAM | 21.07 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 50  | #0   | 16QAM | 20.27 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 50  | #Mid | 16QAM | 20.49 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20175 | 50  | #Max | 16QAM | 21.45 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 1   | #0   | QPSK  | 20.82 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 1   | #Mid | QPSK  | 22.97 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 1   | #Max | QPSK  | 22.11 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 50  | #0   | QPSK  | 22.4  | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 50  | #Mid | QPSK  | 22.36 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 50  | #Max | QPSK  | 22.44 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 100 | #0   | QPSK  | 22.03 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 1   | #0   | 16QAM | 19.47 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 1   | #Mid | 16QAM | 21.64 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 1   | #Max | 16QAM | 21.47 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 50  | #0   | 16QAM | 20.78 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 50  | #Mid | 16QAM | 20.82 | -0.9 | N/A   | N/A | 30 | PASS |
| Band4 | 20  | 20300 | 50  | #Max | 16QAM | 20.95 | -0.9 | N/A   | N/A | 30 | PASS |
| Band5 | 1.4 | 20407 | 1   | #0   | QPSK  | 22.52 | 0    | 20.37 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 1   | #Mid | QPSK  | 23.39 | 0    | 21.24 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 1   | #Max | QPSK  | 22.57 | 0    | 20.42 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 3   | #0   | QPSK  | 23.03 | 0    | 20.88 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 3   | #Mid | QPSK  | 23.24 | 0    | 21.09 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 3   | #Max | QPSK  | 22.89 | 0    | 20.74 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 6   | #0   | QPSK  | 21.84 | 0    | 19.69 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 1   | #0   | 16QAM | 21.37 | 0    | 19.22 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 1   | #Mid | 16QAM | 22.11 | 0    | 19.96 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 1   | #Max | 16QAM | 21.26 | 0    | 19.11 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 3   | #0   | 16QAM | 22.12 | 0    | 19.97 | 37  | 37 | PASS |
| Band5 | 1.4 | 20407 | 3   | #Mid | 16QAM | 22.37 | 0    | 20.22 | 37  | 37 | PASS |



|       |     |       |    |      |       |       |   |       |    |    |      |
|-------|-----|-------|----|------|-------|-------|---|-------|----|----|------|
| Band5 | 1.4 | 20407 | 3  | #Max | 16QAM | 22.07 | 0 | 19.92 | 37 | 37 | PASS |
| Band5 | 1.4 | 20407 | 6  | #0   | 16QAM | 20.97 | 0 | 18.82 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 1  | #0   | QPSK  | 22.16 | 0 | 20.01 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 1  | #Mid | QPSK  | 22.69 | 0 | 20.54 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 1  | #Max | QPSK  | 21.72 | 0 | 19.57 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 3  | #0   | QPSK  | 22.26 | 0 | 20.11 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 3  | #Mid | QPSK  | 22.52 | 0 | 20.37 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 3  | #Max | QPSK  | 22.12 | 0 | 19.97 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 6  | #0   | QPSK  | 21.20 | 0 | 19.05 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 1  | #0   | 16QAM | 21.31 | 0 | 19.16 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 1  | #Mid | 16QAM | 21.91 | 0 | 19.76 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 1  | #Max | 16QAM | 20.98 | 0 | 18.83 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 3  | #0   | 16QAM | 21.63 | 0 | 19.48 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 3  | #Mid | 16QAM | 21.88 | 0 | 19.73 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 3  | #Max | 16QAM | 21.49 | 0 | 19.34 | 37 | 37 | PASS |
| Band5 | 1.4 | 20525 | 6  | #0   | 16QAM | 20.52 | 0 | 18.37 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 1  | #0   | QPSK  | 21.59 | 0 | 19.44 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 1  | #Mid | QPSK  | 22.16 | 0 | 20.01 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 1  | #Max | QPSK  | 21.78 | 0 | 19.63 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 3  | #0   | QPSK  | 22.01 | 0 | 19.86 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 3  | #Mid | QPSK  | 22.16 | 0 | 20.01 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 3  | #Max | QPSK  | 21.79 | 0 | 19.64 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 6  | #0   | QPSK  | 21.03 | 0 | 18.88 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 1  | #0   | 16QAM | 20.78 | 0 | 18.63 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 1  | #Mid | 16QAM | 21.43 | 0 | 19.28 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 1  | #Max | 16QAM | 21.03 | 0 | 18.88 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 3  | #0   | 16QAM | 21.17 | 0 | 19.02 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 3  | #Mid | 16QAM | 21.36 | 0 | 19.21 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 3  | #Max | 16QAM | 21.00 | 0 | 18.85 | 37 | 37 | PASS |
| Band5 | 1.4 | 20643 | 6  | #0   | 16QAM | 20.16 | 0 | 18.01 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 1  | #0   | QPSK  | 22.46 | 0 | 20.31 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 1  | #Mid | QPSK  | 23.54 | 0 | 21.39 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 1  | #Max | QPSK  | 22.03 | 0 | 19.88 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 8  | #0   | QPSK  | 22.08 | 0 | 19.93 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 8  | #Mid | QPSK  | 22.41 | 0 | 20.26 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 8  | #Max | QPSK  | 22.19 | 0 | 20.04 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 15 | #0   | QPSK  | 22.10 | 0 | 19.95 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 1  | #0   | 16QAM | 21.84 | 0 | 19.69 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 1  | #Mid | 16QAM | 22.99 | 0 | 20.84 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 1  | #Max | 16QAM | 21.50 | 0 | 19.35 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 8  | #0   | 16QAM | 21.09 | 0 | 18.94 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 8  | #Mid | 16QAM | 21.43 | 0 | 19.28 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 8  | #Max | 16QAM | 21.19 | 0 | 19.04 | 37 | 37 | PASS |
| Band5 | 3   | 20415 | 15 | #0   | 16QAM | 21.13 | 0 | 18.98 | 37 | 37 | PASS |



|       |   |       |    |      |       |       |   |       |    |    |      |
|-------|---|-------|----|------|-------|-------|---|-------|----|----|------|
| Band5 | 3 | 20525 | 1  | #0   | QPSK  | 22.06 | 0 | 19.91 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 1  | #Mid | QPSK  | 22.91 | 0 | 20.76 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 1  | #Max | QPSK  | 21.14 | 0 | 18.99 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 8  | #0   | QPSK  | 21.15 | 0 | 19.00 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 8  | #Mid | QPSK  | 21.59 | 0 | 19.44 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 8  | #Max | QPSK  | 21.31 | 0 | 19.16 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 15 | #0   | QPSK  | 21.25 | 0 | 19.10 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 1  | #0   | 16QAM | 21.14 | 0 | 18.99 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 1  | #Mid | 16QAM | 22.10 | 0 | 19.95 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 1  | #Max | 16QAM | 20.36 | 0 | 18.21 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 8  | #0   | 16QAM | 20.19 | 0 | 18.04 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 8  | #Mid | 16QAM | 20.61 | 0 | 18.46 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 8  | #Max | 16QAM | 20.29 | 0 | 18.14 | 37 | 37 | PASS |
| Band5 | 3 | 20525 | 15 | #0   | 16QAM | 20.24 | 0 | 18.09 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 1  | #0   | QPSK  | 21.60 | 0 | 19.45 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 1  | #Mid | QPSK  | 22.75 | 0 | 20.60 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 1  | #Max | QPSK  | 22.24 | 0 | 20.09 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 8  | #0   | QPSK  | 21.45 | 0 | 19.30 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 8  | #Mid | QPSK  | 21.59 | 0 | 19.44 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 8  | #Max | QPSK  | 21.08 | 0 | 18.93 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 15 | #0   | QPSK  | 21.29 | 0 | 19.14 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 1  | #0   | 16QAM | 20.52 | 0 | 18.37 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 1  | #Mid | 16QAM | 21.63 | 0 | 19.48 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 1  | #Max | 16QAM | 21.07 | 0 | 18.92 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 8  | #0   | 16QAM | 20.52 | 0 | 18.37 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 8  | #Mid | 16QAM | 20.68 | 0 | 18.53 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 8  | #Max | 16QAM | 20.20 | 0 | 18.05 | 37 | 37 | PASS |
| Band5 | 3 | 20635 | 15 | #0   | 16QAM | 20.46 | 0 | 18.31 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 1  | #0   | QPSK  | 22.65 | 0 | 20.50 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 1  | #Mid | QPSK  | 23.11 | 0 | 20.96 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 1  | #Max | QPSK  | 22.80 | 0 | 20.65 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 12 | #0   | QPSK  | 21.93 | 0 | 19.78 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 12 | #Mid | QPSK  | 22.02 | 0 | 19.87 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 12 | #Max | QPSK  | 21.91 | 0 | 19.76 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 25 | #0   | QPSK  | 22.25 | 0 | 20.10 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 1  | #0   | 16QAM | 22.12 | 0 | 19.97 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 1  | #Mid | 16QAM | 22.66 | 0 | 20.51 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 1  | #Max | 16QAM | 22.33 | 0 | 20.18 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 12 | #0   | 16QAM | 20.92 | 0 | 18.77 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 12 | #Mid | 16QAM | 21.05 | 0 | 18.90 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 12 | #Max | 16QAM | 20.95 | 0 | 18.80 | 37 | 37 | PASS |
| Band5 | 5 | 20425 | 25 | #0   | 16QAM | 21.24 | 0 | 19.09 | 37 | 37 | PASS |
| Band5 | 5 | 20525 | 1  | #0   | QPSK  | 22.30 | 0 | 20.15 | 37 | 37 | PASS |
| Band5 | 5 | 20525 | 1  | #Mid | QPSK  | 22.28 | 0 | 20.13 | 37 | 37 | PASS |



|       |    |       |    |      |       |       |   |       |    |    |      |
|-------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| Band5 | 5  | 20525 | 1  | #Max | QPSK  | 20.91 | 0 | 18.76 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 12 | #0   | QPSK  | 21.37 | 0 | 19.22 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 12 | #Mid | QPSK  | 21.49 | 0 | 19.34 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 12 | #Max | QPSK  | 21.35 | 0 | 19.20 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 25 | #0   | QPSK  | 21.33 | 0 | 19.18 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 1  | #0   | 16QAM | 21.51 | 0 | 19.36 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 1  | #Mid | 16QAM | 21.59 | 0 | 19.44 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 1  | #Max | 16QAM | 20.29 | 0 | 18.14 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 12 | #0   | 16QAM | 20.35 | 0 | 18.20 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 12 | #Mid | 16QAM | 20.46 | 0 | 18.31 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 12 | #Max | 16QAM | 20.32 | 0 | 18.17 | 37 | 37 | PASS |
| Band5 | 5  | 20525 | 25 | #0   | 16QAM | 20.40 | 0 | 18.25 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 1  | #0   | QPSK  | 22.29 | 0 | 20.14 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 1  | #Mid | QPSK  | 22.39 | 0 | 20.24 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 1  | #Max | QPSK  | 21.86 | 0 | 19.71 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 12 | #0   | QPSK  | 21.68 | 0 | 19.53 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 12 | #Mid | QPSK  | 21.49 | 0 | 19.34 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 12 | #Max | QPSK  | 21.45 | 0 | 19.30 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 25 | #0   | QPSK  | 21.65 | 0 | 19.50 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 1  | #0   | 16QAM | 21.70 | 0 | 19.55 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 1  | #Mid | 16QAM | 21.84 | 0 | 19.69 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 1  | #Max | 16QAM | 21.32 | 0 | 19.17 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 12 | #0   | 16QAM | 20.78 | 0 | 18.63 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 12 | #Mid | 16QAM | 20.61 | 0 | 18.46 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 12 | #Max | 16QAM | 20.55 | 0 | 18.40 | 37 | 37 | PASS |
| Band5 | 5  | 20625 | 25 | #0   | 16QAM | 20.71 | 0 | 18.56 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 1  | #0   | QPSK  | 22.93 | 0 | 20.78 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 1  | #Mid | QPSK  | 23.28 | 0 | 21.13 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 1  | #Max | QPSK  | 22.01 | 0 | 19.86 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 25 | #0   | QPSK  | 22.31 | 0 | 20.16 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 25 | #Mid | QPSK  | 22.28 | 0 | 20.13 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 25 | #Max | QPSK  | 22.13 | 0 | 19.98 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 50 | #0   | QPSK  | 22.10 | 0 | 19.95 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 1  | #0   | 16QAM | 22.38 | 0 | 20.23 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 1  | #Mid | 16QAM | 22.81 | 0 | 20.66 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 1  | #Max | 16QAM | 21.44 | 0 | 19.29 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 25 | #0   | 16QAM | 21.32 | 0 | 19.17 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 25 | #Mid | 16QAM | 21.30 | 0 | 19.15 | 37 | 37 | PASS |
| Band5 | 10 | 20450 | 25 | #Max | 16QAM | 21.16 | 0 | 19.01 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 1  | #0   | QPSK  | 22.58 | 0 | 20.43 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 1  | #Mid | QPSK  | 22.63 | 0 | 20.48 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 1  | #Max | QPSK  | 22.17 | 0 | 20.02 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 25 | #0   | QPSK  | 21.41 | 0 | 19.26 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 25 | #Mid | QPSK  | 21.47 | 0 | 19.32 | 37 | 37 | PASS |



|       |    |       |    |      |       |       |   |       |    |    |      |
|-------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| Band5 | 10 | 20525 | 25 | #Max | QPSK  | 22.00 | 0 | 19.85 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 50 | #0   | QPSK  | 21.66 | 0 | 19.51 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 1  | #0   | 16QAM | 21.66 | 0 | 19.51 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 1  | #Mid | 16QAM | 21.80 | 0 | 19.65 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 1  | #Max | 16QAM | 21.38 | 0 | 19.23 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 25 | #0   | 16QAM | 20.40 | 0 | 18.25 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 25 | #Mid | 16QAM | 20.48 | 0 | 18.33 | 37 | 37 | PASS |
| Band5 | 10 | 20525 | 25 | #Max | 16QAM | 21.01 | 0 | 18.86 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 1  | #0   | QPSK  | 21.58 | 0 | 19.43 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 1  | #Mid | QPSK  | 23.08 | 0 | 20.93 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 1  | #Max | QPSK  | 22.44 | 0 | 20.29 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 25 | #0   | QPSK  | 22.14 | 0 | 19.99 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 25 | #Mid | QPSK  | 22.21 | 0 | 20.06 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 25 | #Max | QPSK  | 22.02 | 0 | 19.87 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 50 | #0   | QPSK  | 22.03 | 0 | 19.88 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 1  | #0   | 16QAM | 20.55 | 0 | 18.40 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 1  | #Mid | 16QAM | 22.03 | 0 | 19.88 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 1  | #Max | 16QAM | 21.33 | 0 | 19.18 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 25 | #0   | 16QAM | 21.16 | 0 | 19.01 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 25 | #Mid | 16QAM | 21.26 | 0 | 19.11 | 37 | 37 | PASS |
| Band5 | 10 | 20600 | 25 | #Max | 16QAM | 21.09 | 0 | 18.94 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 1  | #0   | QPSK  | 21.45 | 1 | 20.30 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 1  | #Mid | QPSK  | 21.09 | 1 | 19.94 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 1  | #Max | QPSK  | 22.11 | 1 | 20.96 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 12 | #0   | QPSK  | 21.17 | 1 | 20.02 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 12 | #Mid | QPSK  | 21.13 | 1 | 19.98 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 12 | #Max | QPSK  | 21.01 | 1 | 19.86 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 25 | #0   | QPSK  | 21.18 | 1 | 20.03 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 1  | #0   | 16QAM | 21.22 | 1 | 20.07 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 1  | #Mid | 16QAM | 20.78 | 1 | 19.63 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 1  | #Max | 16QAM | 21.88 | 1 | 20.73 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 12 | #0   | 16QAM | 20.41 | 1 | 19.26 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 12 | #Mid | 16QAM | 20.40 | 1 | 19.25 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 12 | #Max | 16QAM | 20.30 | 1 | 19.15 | 37 | 37 | PASS |
| Band7 | 5  | 20775 | 25 | #0   | 16QAM | 20.36 | 1 | 19.21 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 1  | #0   | QPSK  | 22.03 | 1 | 20.88 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 1  | #Mid | QPSK  | 21.42 | 1 | 20.27 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 1  | #Max | QPSK  | 22.60 | 1 | 21.45 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 12 | #0   | QPSK  | 21.39 | 1 | 20.24 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 12 | #Mid | QPSK  | 21.50 | 1 | 20.35 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 12 | #Max | QPSK  | 21.59 | 1 | 20.44 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 25 | #0   | QPSK  | 21.58 | 1 | 20.43 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 1  | #0   | 16QAM | 21.38 | 1 | 20.23 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 1  | #Mid | 16QAM | 20.98 | 1 | 19.83 | 37 | 37 | PASS |

|       |    |       |    |      |       |       |   |       |    |    |      |
|-------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| Band7 | 5  | 21100 | 1  | #Max | 16QAM | 22.19 | 1 | 21.04 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 12 | #0   | 16QAM | 20.67 | 1 | 19.52 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 12 | #Mid | 16QAM | 20.68 | 1 | 19.53 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 12 | #Max | 16QAM | 20.78 | 1 | 19.63 | 37 | 37 | PASS |
| Band7 | 5  | 21100 | 25 | #0   | 16QAM | 20.86 | 1 | 19.71 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 1  | #0   | QPSK  | 22.37 | 1 | 21.22 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 1  | #Mid | QPSK  | 21.41 | 1 | 20.26 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 1  | #Max | QPSK  | 22.29 | 1 | 21.14 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 12 | #0   | QPSK  | 21.54 | 1 | 20.39 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 12 | #Mid | QPSK  | 21.35 | 1 | 20.20 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 12 | #Max | QPSK  | 21.56 | 1 | 20.41 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 25 | #0   | QPSK  | 21.43 | 1 | 20.28 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 1  | #0   | 16QAM | 21.89 | 1 | 20.74 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 1  | #Mid | 16QAM | 20.95 | 1 | 19.80 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 1  | #Max | 16QAM | 21.75 | 1 | 20.60 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 12 | #0   | 16QAM | 20.81 | 1 | 19.66 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 12 | #Mid | 16QAM | 20.64 | 1 | 19.49 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 12 | #Max | 16QAM | 20.85 | 1 | 19.70 | 37 | 37 | PASS |
| Band7 | 5  | 21425 | 25 | #0   | 16QAM | 20.67 | 1 | 19.52 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 1  | #0   | QPSK  | 22.38 | 1 | 21.23 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 1  | #Mid | QPSK  | 21.76 | 1 | 20.61 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 1  | #Max | QPSK  | 22.84 | 1 | 21.69 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 25 | #0   | QPSK  | 21.66 | 1 | 20.51 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 25 | #Mid | QPSK  | 21.67 | 1 | 20.52 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 25 | #Max | QPSK  | 21.51 | 1 | 20.36 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 50 | #0   | QPSK  | 21.60 | 1 | 20.45 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 1  | #0   | 16QAM | 21.88 | 1 | 20.73 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 1  | #Mid | 16QAM | 21.37 | 1 | 20.22 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 1  | #Max | 16QAM | 22.46 | 1 | 21.31 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 25 | #0   | 16QAM | 20.92 | 1 | 19.77 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 25 | #Mid | 16QAM | 20.95 | 1 | 19.80 | 37 | 37 | PASS |
| Band7 | 10 | 20800 | 25 | #Max | 16QAM | 20.80 | 1 | 19.65 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 1  | #0   | QPSK  | 22.92 | 1 | 21.77 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 1  | #Mid | QPSK  | 22.01 | 1 | 20.86 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 1  | #Max | QPSK  | 23.10 | 1 | 21.95 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 25 | #0   | QPSK  | 21.50 | 1 | 20.35 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 25 | #Mid | QPSK  | 21.54 | 1 | 20.39 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 25 | #Max | QPSK  | 22.02 | 1 | 20.87 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 50 | #0   | QPSK  | 21.93 | 1 | 20.78 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 1  | #0   | 16QAM | 22.24 | 1 | 21.09 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 1  | #Mid | 16QAM | 21.41 | 1 | 20.26 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 1  | #Max | 16QAM | 22.56 | 1 | 21.41 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 25 | #0   | 16QAM | 20.75 | 1 | 19.60 | 37 | 37 | PASS |
| Band7 | 10 | 21100 | 25 | #Mid | 16QAM | 20.80 | 1 | 19.65 | 37 | 37 | PASS |



|       |    |       |    |      |       |       |   |       |    |    |      |
|-------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| Band7 | 10 | 21100 | 25 | #Max | 16QAM | 21.19 | 1 | 20.04 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 1  | #0   | QPSK  | 23.44 | 1 | 22.29 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 1  | #Mid | QPSK  | 22.40 | 1 | 21.25 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 1  | #Max | QPSK  | 22.29 | 1 | 21.14 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 25 | #0   | QPSK  | 22.05 | 1 | 20.90 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 25 | #Mid | QPSK  | 21.88 | 1 | 20.73 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 25 | #Max | QPSK  | 22.31 | 1 | 21.16 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 50 | #0   | QPSK  | 22.24 | 1 | 21.09 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 1  | #0   | 16QAM | 22.50 | 1 | 21.35 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 1  | #Mid | 16QAM | 21.47 | 1 | 20.32 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 1  | #Max | 16QAM | 21.33 | 1 | 20.18 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 25 | #0   | 16QAM | 21.30 | 1 | 20.15 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 25 | #Mid | 16QAM | 21.16 | 1 | 20.01 | 37 | 37 | PASS |
| Band7 | 10 | 21400 | 25 | #Max | 16QAM | 21.53 | 1 | 20.38 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 1  | #0   | QPSK  | 22.15 | 1 | 21.00 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 1  | #Mid | QPSK  | 21.82 | 1 | 20.67 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 1  | #Max | QPSK  | 23.33 | 1 | 22.18 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 36 | #0   | QPSK  | 21.80 | 1 | 20.65 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 36 | #Mid | QPSK  | 22.10 | 1 | 20.95 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 36 | #Max | QPSK  | 22.68 | 1 | 21.53 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 75 | #0   | QPSK  | 21.83 | 1 | 20.68 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 1  | #0   | 16QAM | 21.67 | 1 | 20.52 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 1  | #Mid | 16QAM | 21.42 | 1 | 20.27 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 1  | #Max | 16QAM | 22.99 | 1 | 21.84 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 36 | #0   | 16QAM | 21.08 | 1 | 19.93 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 36 | #Mid | 16QAM | 21.30 | 1 | 20.15 | 37 | 37 | PASS |
| Band7 | 15 | 20825 | 36 | #Max | 16QAM | 21.91 | 1 | 20.76 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 1  | #0   | QPSK  | 23.04 | 1 | 21.89 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 1  | #Mid | QPSK  | 21.93 | 1 | 20.78 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 1  | #Max | QPSK  | 23.07 | 1 | 21.92 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 36 | #0   | QPSK  | 22.35 | 1 | 21.20 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 36 | #Mid | QPSK  | 22.33 | 1 | 21.18 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 36 | #Max | QPSK  | 22.28 | 1 | 21.13 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 75 | #0   | QPSK  | 22.01 | 1 | 20.86 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 1  | #0   | 16QAM | 22.43 | 1 | 21.28 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 1  | #Mid | 16QAM | 21.33 | 1 | 20.18 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 1  | #Max | 16QAM | 22.42 | 1 | 21.27 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 36 | #0   | 16QAM | 21.58 | 1 | 20.43 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 36 | #Mid | 16QAM | 21.57 | 1 | 20.42 | 37 | 37 | PASS |
| Band7 | 15 | 21100 | 36 | #Max | 16QAM | 21.52 | 1 | 20.37 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 1  | #0   | QPSK  | 23.30 | 1 | 22.15 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 1  | #Mid | QPSK  | 22.48 | 1 | 21.33 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 1  | #Max | QPSK  | 22.59 | 1 | 21.44 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 36 | #0   | QPSK  | 22.78 | 1 | 21.63 | 37 | 37 | PASS |



|       |    |       |     |      |       |       |   |       |    |    |      |
|-------|----|-------|-----|------|-------|-------|---|-------|----|----|------|
| Band7 | 15 | 21375 | 36  | #Mid | QPSK  | 22.74 | 1 | 21.59 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 36  | #Max | QPSK  | 22.74 | 1 | 21.59 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 75  | #0   | QPSK  | 22.46 | 1 | 21.31 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 1   | #0   | 16QAM | 22.61 | 1 | 21.46 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 1   | #Mid | 16QAM | 21.83 | 1 | 20.68 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 1   | #Max | 16QAM | 21.96 | 1 | 20.81 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 36  | #0   | 16QAM | 22.02 | 1 | 20.87 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 36  | #Mid | 16QAM | 21.98 | 1 | 20.83 | 37 | 37 | PASS |
| Band7 | 15 | 21375 | 36  | #Max | 16QAM | 21.92 | 1 | 20.77 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 1   | #0   | QPSK  | 22.28 | 1 | 21.13 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 1   | #Mid | QPSK  | 22.18 | 1 | 21.03 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 1   | #Max | QPSK  | 23.03 | 1 | 21.88 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 50  | #0   | QPSK  | 21.95 | 1 | 20.80 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 50  | #Mid | QPSK  | 22.27 | 1 | 21.12 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 50  | #Max | QPSK  | 23.36 | 1 | 22.21 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 100 | #0   | QPSK  | 21.98 | 1 | 20.83 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 1   | #0   | 16QAM | 21.74 | 1 | 20.59 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 1   | #Mid | 16QAM | 21.65 | 1 | 20.50 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 1   | #Max | 16QAM | 22.56 | 1 | 21.41 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 50  | #0   | 16QAM | 21.24 | 1 | 20.09 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 50  | #Mid | 16QAM | 21.59 | 1 | 20.44 | 37 | 37 | PASS |
| Band7 | 20 | 20850 | 50  | #Max | 16QAM | 22.66 | 1 | 21.51 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 1   | #0   | QPSK  | 23.07 | 1 | 21.92 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 1   | #Mid | QPSK  | 22.31 | 1 | 21.16 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 1   | #Max | QPSK  | 22.76 | 1 | 21.61 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 50  | #0   | QPSK  | 22.65 | 1 | 21.50 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 50  | #Mid | QPSK  | 22.67 | 1 | 21.52 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 50  | #Max | QPSK  | 22.94 | 1 | 21.79 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 100 | #0   | QPSK  | 22.18 | 1 | 21.03 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 1   | #0   | 16QAM | 22.44 | 1 | 21.29 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 1   | #Mid | 16QAM | 21.71 | 1 | 20.56 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 1   | #Max | 16QAM | 22.14 | 1 | 20.99 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 50  | #0   | 16QAM | 21.94 | 1 | 20.79 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 50  | #Mid | 16QAM | 21.90 | 1 | 20.75 | 37 | 37 | PASS |
| Band7 | 20 | 21100 | 50  | #Max | 16QAM | 22.14 | 1 | 20.99 | 37 | 37 | PASS |
| Band7 | 20 | 21350 | 1   | #0   | QPSK  | 22.58 | 1 | 21.43 | 37 | 37 | PASS |
| Band7 | 20 | 21350 | 1   | #Mid | QPSK  | 22.83 | 1 | 21.68 | 37 | 37 | PASS |
| Band7 | 20 | 21350 | 1   | #Max | QPSK  | 22.55 | 1 | 21.40 | 37 | 37 | PASS |
| Band7 | 20 | 21350 | 50  | #0   | QPSK  | 22.55 | 1 | 21.40 | 37 | 37 | PASS |
| Band7 | 20 | 21350 | 50  | #Mid | QPSK  | 22.56 | 1 | 21.41 | 37 | 37 | PASS |
| Band7 | 20 | 21350 | 50  | #Max | QPSK  | 23.13 | 1 | 21.98 | 37 | 37 | PASS |
| Band7 | 20 | 21350 | 100 | #0   | QPSK  | 22.27 | 1 | 21.12 | 37 | 37 | PASS |
| Band7 | 20 | 21350 | 1   | #0   | 16QAM | 21.90 | 1 | 20.75 | 37 | 37 | PASS |
| Band7 | 20 | 21350 | 1   | #Mid | 16QAM | 22.21 | 1 | 21.06 | 37 | 37 | PASS |



|        |    |       |    |      |       |       |   |       |    |    |      |
|--------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| Band7  | 20 | 21350 | 1  | #Max | 16QAM | 21.96 | 1 | 20.81 | 37 | 37 | PASS |
| Band7  | 20 | 21350 | 50 | #0   | 16QAM | 21.75 | 1 | 20.60 | 37 | 37 | PASS |
| Band7  | 20 | 21350 | 50 | #Mid | 16QAM | 21.78 | 1 | 20.63 | 37 | 37 | PASS |
| Band7  | 20 | 21350 | 50 | #Max | 16QAM | 22.39 | 1 | 21.24 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 1  | #0   | QPSK  | 22.38 | 1 | 21.23 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 1  | #Mid | QPSK  | 22.01 | 1 | 20.86 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 1  | #Max | QPSK  | 21.75 | 1 | 20.60 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 12 | #0   | QPSK  | 21.56 | 1 | 20.41 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 12 | #Mid | QPSK  | 21.52 | 1 | 20.37 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 12 | #Max | QPSK  | 21.48 | 1 | 20.33 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 25 | #0   | QPSK  | 21.42 | 1 | 20.27 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 1  | #0   | 16QAM | 21.85 | 1 | 20.70 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 1  | #Mid | 16QAM | 21.48 | 1 | 20.33 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 1  | #Max | 16QAM | 21.19 | 1 | 20.04 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 12 | #0   | 16QAM | 20.64 | 1 | 19.49 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 12 | #Mid | 16QAM | 20.62 | 1 | 19.47 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 12 | #Max | 16QAM | 20.67 | 1 | 19.52 | 37 | 37 | PASS |
| Band38 | 5  | 37775 | 25 | #0   | 16QAM | 20.59 | 1 | 19.44 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 1  | #0   | QPSK  | 22.50 | 1 | 21.35 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 1  | #Mid | QPSK  | 22.13 | 1 | 20.98 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 1  | #Max | QPSK  | 21.52 | 1 | 20.37 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 12 | #0   | QPSK  | 21.64 | 1 | 20.49 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 12 | #Mid | QPSK  | 21.60 | 1 | 20.45 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 12 | #Max | QPSK  | 21.68 | 1 | 20.53 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 25 | #0   | QPSK  | 21.75 | 1 | 20.60 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 1  | #0   | 16QAM | 22.23 | 1 | 21.08 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 1  | #Mid | 16QAM | 21.82 | 1 | 20.67 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 1  | #Max | 16QAM | 21.16 | 1 | 20.01 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 12 | #0   | 16QAM | 20.79 | 1 | 19.64 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 12 | #Mid | 16QAM | 20.75 | 1 | 19.60 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 12 | #Max | 16QAM | 20.70 | 1 | 19.55 | 37 | 37 | PASS |
| Band38 | 5  | 38000 | 25 | #0   | 16QAM | 20.76 | 1 | 19.61 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 1  | #0   | QPSK  | 21.63 | 1 | 20.48 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 1  | #Mid | QPSK  | 21.96 | 1 | 20.81 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 1  | #Max | QPSK  | 22.25 | 1 | 21.10 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 12 | #0   | QPSK  | 21.29 | 1 | 20.14 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 12 | #Mid | QPSK  | 21.15 | 1 | 20.00 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 12 | #Max | QPSK  | 21.43 | 1 | 20.28 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 25 | #0   | QPSK  | 21.38 | 1 | 20.23 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 1  | #0   | 16QAM | 20.91 | 1 | 19.76 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 1  | #Mid | 16QAM | 21.30 | 1 | 20.15 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 1  | #Max | 16QAM | 21.63 | 1 | 20.48 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 12 | #0   | 16QAM | 20.36 | 1 | 19.21 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 12 | #Mid | 16QAM | 20.27 | 1 | 19.12 | 37 | 37 | PASS |



|        |    |       |    |      |       |       |   |       |    |    |      |
|--------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| Band38 | 5  | 38225 | 12 | #Max | 16QAM | 20.52 | 1 | 19.37 | 37 | 37 | PASS |
| Band38 | 5  | 38225 | 25 | #0   | 16QAM | 20.52 | 1 | 19.37 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 1  | #0   | QPSK  | 22.60 | 1 | 21.45 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 1  | #Mid | QPSK  | 22.41 | 1 | 21.26 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 1  | #Max | QPSK  | 21.57 | 1 | 20.42 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 25 | #0   | QPSK  | 21.72 | 1 | 20.57 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 25 | #Mid | QPSK  | 21.64 | 1 | 20.49 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 25 | #Max | QPSK  | 21.60 | 1 | 20.45 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 50 | #0   | QPSK  | 21.50 | 1 | 20.35 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 1  | #0   | 16QAM | 22.12 | 1 | 20.97 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 1  | #Mid | 16QAM | 21.95 | 1 | 20.80 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 1  | #Max | 16QAM | 21.12 | 1 | 19.97 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 25 | #0   | 16QAM | 20.83 | 1 | 19.68 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 25 | #Mid | 16QAM | 20.76 | 1 | 19.61 | 37 | 37 | PASS |
| Band38 | 10 | 37800 | 25 | #Max | 16QAM | 20.72 | 1 | 19.57 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 1  | #0   | QPSK  | 22.91 | 1 | 21.76 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 1  | #Mid | QPSK  | 22.59 | 1 | 21.44 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 1  | #Max | QPSK  | 21.51 | 1 | 20.36 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 25 | #0   | QPSK  | 21.78 | 1 | 20.63 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 25 | #Mid | QPSK  | 21.71 | 1 | 20.56 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 25 | #Max | QPSK  | 21.91 | 1 | 20.76 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 50 | #0   | QPSK  | 21.80 | 1 | 20.65 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 1  | #0   | 16QAM | 21.97 | 1 | 20.82 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 1  | #Mid | 16QAM | 21.73 | 1 | 20.58 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 1  | #Max | 16QAM | 20.66 | 1 | 19.51 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 25 | #0   | 16QAM | 20.85 | 1 | 19.70 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 25 | #Mid | 16QAM | 20.79 | 1 | 19.64 | 37 | 37 | PASS |
| Band38 | 10 | 38000 | 25 | #Max | 16QAM | 21.00 | 1 | 19.85 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 1  | #0   | QPSK  | 21.39 | 1 | 20.24 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 1  | #Mid | QPSK  | 22.31 | 1 | 21.16 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 1  | #Max | QPSK  | 22.42 | 1 | 21.27 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 25 | #0   | QPSK  | 21.55 | 1 | 20.40 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 25 | #Mid | QPSK  | 21.50 | 1 | 20.35 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 25 | #Max | QPSK  | 21.82 | 1 | 20.67 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 50 | #0   | QPSK  | 21.47 | 1 | 20.32 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 1  | #0   | 16QAM | 20.48 | 1 | 19.33 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 1  | #Mid | 16QAM | 21.39 | 1 | 20.24 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 1  | #Max | 16QAM | 21.48 | 1 | 20.33 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 25 | #0   | 16QAM | 20.63 | 1 | 19.48 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 25 | #Mid | 16QAM | 20.58 | 1 | 19.43 | 37 | 37 | PASS |
| Band38 | 10 | 38200 | 25 | #Max | 16QAM | 20.79 | 1 | 19.64 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 1  | #0   | QPSK  | 22.73 | 1 | 21.58 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 1  | #Mid | QPSK  | 22.13 | 1 | 20.98 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 1  | #Max | QPSK  | 21.88 | 1 | 20.73 | 37 | 37 | PASS |



|        |    |       |     |      |       |       |   |       |    |    |      |
|--------|----|-------|-----|------|-------|-------|---|-------|----|----|------|
| Band38 | 15 | 37825 | 36  | #0   | QPSK  | 21.81 | 1 | 20.66 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 36  | #Mid | QPSK  | 21.67 | 1 | 20.52 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 36  | #Max | QPSK  | 22.31 | 1 | 21.16 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 75  | #0   | QPSK  | 21.40 | 1 | 20.25 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 1   | #0   | 16QAM | 22.21 | 1 | 21.06 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 1   | #Mid | 16QAM | 21.66 | 1 | 20.51 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 1   | #Max | 16QAM | 21.42 | 1 | 20.27 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 36  | #0   | 16QAM | 20.90 | 1 | 19.75 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 36  | #Mid | 16QAM | 20.75 | 1 | 19.60 | 37 | 37 | PASS |
| Band38 | 15 | 37825 | 36  | #Max | 16QAM | 21.37 | 1 | 20.22 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 1   | #0   | QPSK  | 23.03 | 1 | 21.88 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 1   | #Mid | QPSK  | 22.41 | 1 | 21.26 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 1   | #Max | QPSK  | 21.70 | 1 | 20.55 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 36  | #0   | QPSK  | 22.19 | 1 | 21.04 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 36  | #Mid | QPSK  | 22.16 | 1 | 21.01 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 36  | #Max | QPSK  | 22.21 | 1 | 21.06 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 75  | #0   | QPSK  | 21.78 | 1 | 20.63 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 1   | #0   | 16QAM | 22.20 | 1 | 21.05 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 1   | #Mid | 16QAM | 21.52 | 1 | 20.37 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 1   | #Max | 16QAM | 20.77 | 1 | 19.62 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 36  | #0   | 16QAM | 21.31 | 1 | 20.16 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 36  | #Mid | 16QAM | 21.30 | 1 | 20.15 | 37 | 37 | PASS |
| Band38 | 15 | 38000 | 36  | #Max | 16QAM | 21.33 | 1 | 20.18 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 1   | #0   | QPSK  | 21.38 | 1 | 20.23 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 1   | #Mid | QPSK  | 22.39 | 1 | 21.24 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 1   | #Max | QPSK  | 22.60 | 1 | 21.45 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 36  | #0   | QPSK  | 21.61 | 1 | 20.46 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 36  | #Mid | QPSK  | 21.60 | 1 | 20.45 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 36  | #Max | QPSK  | 22.13 | 1 | 20.98 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 75  | #0   | QPSK  | 21.70 | 1 | 20.55 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 1   | #0   | 16QAM | 20.63 | 1 | 19.48 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 1   | #Mid | 16QAM | 21.70 | 1 | 20.55 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 1   | #Max | 16QAM | 21.95 | 1 | 20.80 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 36  | #0   | 16QAM | 20.64 | 1 | 19.49 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 36  | #Mid | 16QAM | 20.64 | 1 | 19.49 | 37 | 37 | PASS |
| Band38 | 15 | 38175 | 36  | #Max | 16QAM | 21.15 | 1 | 20.00 | 37 | 37 | PASS |
| Band38 | 20 | 37850 | 1   | #0   | QPSK  | 22.20 | 1 | 21.05 | 37 | 37 | PASS |
| Band38 | 20 | 37850 | 1   | #Mid | QPSK  | 22.44 | 1 | 21.29 | 37 | 37 | PASS |
| Band38 | 20 | 37850 | 1   | #Max | QPSK  | 21.51 | 1 | 20.36 | 37 | 37 | PASS |
| Band38 | 20 | 37850 | 50  | #0   | QPSK  | 22.01 | 1 | 20.86 | 37 | 37 | PASS |
| Band38 | 20 | 37850 | 50  | #Mid | QPSK  | 22.04 | 1 | 20.89 | 37 | 37 | PASS |
| Band38 | 20 | 37850 | 50  | #Max | QPSK  | 22.62 | 1 | 21.47 | 37 | 37 | PASS |
| Band38 | 20 | 37850 | 100 | #0   | QPSK  | 21.53 | 1 | 20.38 | 37 | 37 | PASS |
| Band38 | 20 | 37850 | 1   | #0   | 16QAM | 21.45 | 1 | 20.30 | 37 | 37 | PASS |

|                       |    |       |     |      |       |       |   |       |    |    |      |
|-----------------------|----|-------|-----|------|-------|-------|---|-------|----|----|------|
| Band38                | 20 | 37850 | 1   | #Mid | 16QAM | 21.75 | 1 | 20.60 | 37 | 37 | PASS |
| Band38                | 20 | 37850 | 1   | #Max | 16QAM | 20.79 | 1 | 19.64 | 37 | 37 | PASS |
| Band38                | 20 | 37850 | 50  | #0   | 16QAM | 21.10 | 1 | 19.95 | 37 | 37 | PASS |
| Band38                | 20 | 37850 | 50  | #Mid | 16QAM | 21.14 | 1 | 19.99 | 37 | 37 | PASS |
| Band38                | 20 | 37850 | 50  | #Max | 16QAM | 21.71 | 1 | 20.56 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 1   | #0   | QPSK  | 22.41 | 1 | 21.26 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 1   | #Mid | QPSK  | 22.75 | 1 | 21.60 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 1   | #Max | QPSK  | 21.44 | 1 | 20.29 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 50  | #0   | QPSK  | 22.13 | 1 | 20.98 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 50  | #Mid | QPSK  | 22.18 | 1 | 21.03 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 50  | #Max | QPSK  | 22.07 | 1 | 20.92 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 100 | #0   | QPSK  | 21.80 | 1 | 20.65 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 1   | #0   | 16QAM | 21.53 | 1 | 20.38 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 1   | #Mid | 16QAM | 21.89 | 1 | 20.74 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 1   | #Max | 16QAM | 20.58 | 1 | 19.43 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 50  | #0   | 16QAM | 21.20 | 1 | 20.05 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 50  | #Mid | 16QAM | 21.26 | 1 | 20.11 | 37 | 37 | PASS |
| Band38                | 20 | 38000 | 50  | #Max | 16QAM | 21.13 | 1 | 19.98 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 1   | #0   | QPSK  | 20.60 | 1 | 19.45 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 1   | #Mid | QPSK  | 22.66 | 1 | 21.51 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 1   | #Max | QPSK  | 21.95 | 1 | 20.80 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 50  | #0   | QPSK  | 21.70 | 1 | 20.55 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 50  | #Mid | QPSK  | 21.84 | 1 | 20.69 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 50  | #Max | QPSK  | 21.98 | 1 | 20.83 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 100 | #0   | QPSK  | 21.59 | 1 | 20.44 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 1   | #0   | 16QAM | 19.78 | 1 | 18.63 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 1   | #Mid | 16QAM | 21.86 | 1 | 20.71 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 1   | #Max | 16QAM | 21.19 | 1 | 20.04 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 50  | #0   | 16QAM | 20.79 | 1 | 19.64 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 50  | #Mid | 16QAM | 20.95 | 1 | 19.80 | 37 | 37 | PASS |
| Band38                | 20 | 38150 | 50  | #Max | 16QAM | 21.07 | 1 | 19.92 | 37 | 37 | PASS |
| Band40(2305-2315<br>) | 5  | 38725 | 1   | #0   | QPSK  | 23.62 | 1 | 22.47 | 37 | 37 | PASS |
| Band40(2305-2315<br>) | 5  | 38725 | 1   | #Mid | QPSK  | 23.25 | 1 | 22.10 | 37 | 37 | PASS |
| Band40(2305-2315<br>) | 5  | 38725 | 1   | #Max | QPSK  | 22.58 | 1 | 21.43 | 37 | 37 | PASS |
| Band40(2305-2315<br>) | 5  | 38725 | 12  | #0   | QPSK  | 22.74 | 1 | 21.59 | 37 | 37 | PASS |
| Band40(2305-2315<br>) | 5  | 38725 | 12  | #Mid | QPSK  | 22.68 | 1 | 21.53 | 37 | 37 | PASS |
| Band40(2305-2315<br>) | 5  | 38725 | 12  | #Max | QPSK  | 22.85 | 1 | 21.70 | 37 | 37 | PASS |
| Band40(2305-2315<br>) | 5  | 38725 | 25  | #0   | QPSK  | 22.76 | 1 | 21.61 | 37 | 37 | PASS |

|                   |   |       |    |      |       |       |   |       |    |    |      |
|-------------------|---|-------|----|------|-------|-------|---|-------|----|----|------|
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38725 | 1  | #0   | 16QAM | 23.01 | 1 | 21.86 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38725 | 1  | #Mid | 16QAM | 22.63 | 1 | 21.48 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38725 | 1  | #Max | 16QAM | 21.96 | 1 | 20.81 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38725 | 12 | #0   | 16QAM | 21.77 | 1 | 20.62 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38725 | 12 | #Mid | 16QAM | 21.73 | 1 | 20.58 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38725 | 12 | #Max | 16QAM | 21.87 | 1 | 20.72 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38725 | 25 | #0   | 16QAM | 21.77 | 1 | 20.62 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 1  | #0   | QPSK  | 23.58 | 1 | 22.43 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 1  | #Mid | QPSK  | 23.21 | 1 | 22.06 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 1  | #Max | QPSK  | 22.54 | 1 | 21.39 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 12 | #0   | QPSK  | 22.68 | 1 | 21.53 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 12 | #Mid | QPSK  | 22.62 | 1 | 21.47 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 12 | #Max | QPSK  | 22.79 | 1 | 21.64 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 25 | #0   | QPSK  | 22.72 | 1 | 21.57 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 1  | #0   | 16QAM | 23.16 | 1 | 22.01 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 1  | #Mid | 16QAM | 22.79 | 1 | 21.64 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 1  | #Max | 16QAM | 22.09 | 1 | 20.94 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 12 | #0   | 16QAM | 21.70 | 1 | 20.55 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 12 | #Mid | 16QAM | 21.66 | 1 | 20.51 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 12 | #Max | 16QAM | 21.84 | 1 | 20.69 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38750 | 25 | #0   | 16QAM | 21.76 | 1 | 20.61 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5 | 38775 | 1  | #0   | QPSK  | 23.59 | 1 | 22.44 | 37 | 37 | PASS |

|                   |    |       |    |      |       |       |   |       |    |    |      |
|-------------------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 1  | #Mid | QPSK  | 23.19 | 1 | 22.04 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 1  | #Max | QPSK  | 22.53 | 1 | 21.38 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 12 | #0   | QPSK  | 22.66 | 1 | 21.51 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 12 | #Mid | QPSK  | 22.60 | 1 | 21.45 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 12 | #Max | QPSK  | 22.77 | 1 | 21.62 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 25 | #0   | QPSK  | 22.71 | 1 | 21.56 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 1  | #0   | 16QAM | 22.83 | 1 | 21.68 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 1  | #Mid | 16QAM | 22.45 | 1 | 21.30 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 1  | #Max | 16QAM | 21.82 | 1 | 20.67 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 12 | #0   | 16QAM | 21.65 | 1 | 20.50 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 12 | #Mid | 16QAM | 21.61 | 1 | 20.46 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 12 | #Max | 16QAM | 21.76 | 1 | 20.61 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 5  | 38775 | 25 | #0   | 16QAM | 21.77 | 1 | 20.62 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 1  | #0   | QPSK  | 23.69 | 1 | 22.54 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 1  | #Mid | QPSK  | 23.52 | 1 | 22.37 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 1  | #Max | QPSK  | 22.42 | 1 | 21.27 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 25 | #0   | QPSK  | 22.57 | 1 | 21.42 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 25 | #Mid | QPSK  | 22.51 | 1 | 21.36 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 25 | #Max | QPSK  | 22.82 | 1 | 21.67 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 50 | #0   | QPSK  | 22.71 | 1 | 21.56 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 1  | #0   | 16QAM | 23.17 | 1 | 22.02 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 1  | #Mid | 16QAM | 23.03 | 1 | 21.88 | 37 | 37 | PASS |

|                   |    |       |    |      |       |       |   |       |    |    |      |
|-------------------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 1  | #Max | 16QAM | 21.95 | 1 | 20.80 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 25 | #0   | 16QAM | 21.62 | 1 | 20.47 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 25 | #Mid | 16QAM | 21.55 | 1 | 20.40 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2305-2315) | 10 | 38750 | 25 | #Max | 16QAM | 21.87 | 1 | 20.72 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 1  | #0   | QPSK  | 23.57 | 1 | 22.42 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 1  | #Mid | QPSK  | 23.28 | 1 | 22.13 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 1  | #Max | QPSK  | 22.58 | 1 | 21.43 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 12 | #0   | QPSK  | 22.74 | 1 | 21.59 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 12 | #Mid | QPSK  | 22.80 | 1 | 21.65 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 12 | #Max | QPSK  | 22.95 | 1 | 21.80 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 25 | #0   | QPSK  | 22.88 | 1 | 21.73 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 1  | #0   | 16QAM | 23.22 | 1 | 22.07 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 1  | #Mid | 16QAM | 22.94 | 1 | 21.79 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 1  | #Max | 16QAM | 22.23 | 1 | 21.08 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 12 | #0   | 16QAM | 21.75 | 1 | 20.60 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 12 | #Mid | 16QAM | 21.82 | 1 | 20.67 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 12 | #Max | 16QAM | 21.98 | 1 | 20.83 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39175 | 25 | #0   | 16QAM | 21.90 | 1 | 20.75 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39200 | 1  | #0   | QPSK  | 23.71 | 1 | 22.56 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39200 | 1  | #Mid | QPSK  | 23.28 | 1 | 22.13 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39200 | 1  | #Max | QPSK  | 22.62 | 1 | 21.47 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39200 | 12 | #0   | QPSK  | 22.76 | 1 | 21.61 | 37 | 37 | PASS |



|                   |   |       |    |      |       |       |   |       |    |    |      |
|-------------------|---|-------|----|------|-------|-------|---|-------|----|----|------|
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 12 | #Mid | QPSK  | 22.70 | 1 | 21.55 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 12 | #Max | QPSK  | 22.85 | 1 | 21.70 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 25 | #0   | QPSK  | 22.80 | 1 | 21.65 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 1  | #0   | 16QAM | 22.91 | 1 | 21.76 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 1  | #Mid | 16QAM | 22.53 | 1 | 21.38 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 1  | #Max | 16QAM | 21.88 | 1 | 20.73 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 12 | #0   | 16QAM | 21.75 | 1 | 20.60 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 12 | #Mid | 16QAM | 21.70 | 1 | 20.55 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 12 | #Max | 16QAM | 21.85 | 1 | 20.70 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39200 | 25 | #0   | 16QAM | 21.85 | 1 | 20.70 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 1  | #0   | QPSK  | 23.59 | 1 | 22.44 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 1  | #Mid | QPSK  | 23.19 | 1 | 22.04 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 1  | #Max | QPSK  | 22.52 | 1 | 21.37 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 12 | #0   | QPSK  | 22.72 | 1 | 21.57 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 12 | #Mid | QPSK  | 22.66 | 1 | 21.51 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 12 | #Max | QPSK  | 22.81 | 1 | 21.66 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 25 | #0   | QPSK  | 22.75 | 1 | 21.60 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 1  | #0   | 16QAM | 23.00 | 1 | 21.85 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 1  | #Mid | 16QAM | 22.62 | 1 | 21.47 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 1  | #Max | 16QAM | 21.93 | 1 | 20.78 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 12 | #0   | 16QAM | 21.77 | 1 | 20.62 | 37 | 37 | PASS |
| )                 |   |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5 | 39225 | 12 | #Mid | 16QAM | 21.72 | 1 | 20.57 | 37 | 37 | PASS |

|                   |    |       |    |      |       |       |   |       |    |    |      |
|-------------------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39225 | 12 | #Max | 16QAM | 21.87 | 1 | 20.72 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 5  | 39225 | 25 | #0   | 16QAM | 21.77 | 1 | 20.62 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 1  | #0   | QPSK  | 23.66 | 1 | 22.51 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 1  | #Mid | QPSK  | 23.57 | 1 | 22.42 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 1  | #Max | QPSK  | 22.44 | 1 | 21.29 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 25 | #0   | QPSK  | 22.64 | 1 | 21.49 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 25 | #Mid | QPSK  | 22.55 | 1 | 21.40 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 25 | #Max | QPSK  | 22.84 | 1 | 21.69 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 50 | #0   | QPSK  | 22.74 | 1 | 21.59 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 1  | #0   | 16QAM | 23.11 | 1 | 21.96 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 1  | #Mid | 16QAM | 23.05 | 1 | 21.90 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 1  | #Max | 16QAM | 21.94 | 1 | 20.79 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 25 | #0   | 16QAM | 21.69 | 1 | 20.54 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 25 | #Mid | 16QAM | 21.60 | 1 | 20.45 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band40(2350-2360) | 10 | 39200 | 25 | #Max | 16QAM | 21.90 | 1 | 20.75 | 37 | 37 | PASS |
| )                 |    |       |    |      |       |       |   |       |    |    |      |
| Band41            | 5  | 39675 | 1  | #0   | QPSK  | 23.44 | 1 | 22.29 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 1  | #Mid | QPSK  | 22.86 | 1 | 21.71 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 1  | #Max | QPSK  | 23.26 | 1 | 22.11 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 12 | #0   | QPSK  | 22.27 | 1 | 21.12 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 12 | #Mid | QPSK  | 22.20 | 1 | 21.05 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 12 | #Max | QPSK  | 22.23 | 1 | 21.08 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 25 | #0   | QPSK  | 22.02 | 1 | 20.87 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 1  | #0   | 16QAM | 22.59 | 1 | 21.44 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 1  | #Mid | 16QAM | 22.12 | 1 | 20.97 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 1  | #Max | 16QAM | 22.53 | 1 | 21.38 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 12 | #0   | 16QAM | 21.29 | 1 | 20.14 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 12 | #Mid | 16QAM | 21.24 | 1 | 20.09 | 37 | 37 | PASS |
| Band41            | 5  | 39675 | 12 | #Max | 16QAM | 21.26 | 1 | 20.11 | 37 | 37 | PASS |



|        |    |       |    |      |       |       |   |       |    |    |      |
|--------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| Band41 | 5  | 39675 | 25 | #0   | 16QAM | 21.02 | 1 | 19.87 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 1  | #0   | QPSK  | 22.61 | 1 | 21.46 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 1  | #Mid | QPSK  | 22.35 | 1 | 21.20 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 1  | #Max | QPSK  | 22.85 | 1 | 21.70 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 12 | #0   | QPSK  | 21.84 | 1 | 20.69 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 12 | #Mid | QPSK  | 21.78 | 1 | 20.63 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 12 | #Max | QPSK  | 21.83 | 1 | 20.68 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 25 | #0   | QPSK  | 21.87 | 1 | 20.72 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 1  | #0   | 16QAM | 22.02 | 1 | 20.87 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 1  | #Mid | 16QAM | 21.86 | 1 | 20.71 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 1  | #Max | 16QAM | 22.36 | 1 | 21.21 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 12 | #0   | 16QAM | 20.99 | 1 | 19.84 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 12 | #Mid | 16QAM | 20.96 | 1 | 19.81 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 12 | #Max | 16QAM | 20.97 | 1 | 19.82 | 37 | 37 | PASS |
| Band41 | 5  | 40620 | 25 | #0   | 16QAM | 21.00 | 1 | 19.85 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 1  | #0   | QPSK  | 21.61 | 1 | 20.46 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 1  | #Mid | QPSK  | 21.32 | 1 | 20.17 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 1  | #Max | QPSK  | 21.86 | 1 | 20.71 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 12 | #0   | QPSK  | 20.55 | 1 | 19.40 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 12 | #Mid | QPSK  | 20.63 | 1 | 19.48 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 12 | #Max | QPSK  | 20.43 | 1 | 19.28 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 25 | #0   | QPSK  | 20.48 | 1 | 19.33 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 1  | #0   | 16QAM | 21.20 | 1 | 20.05 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 1  | #Mid | 16QAM | 20.93 | 1 | 19.78 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 1  | #Max | 16QAM | 21.41 | 1 | 20.26 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 12 | #0   | 16QAM | 19.58 | 1 | 18.43 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 12 | #Mid | 16QAM | 19.67 | 1 | 18.52 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 12 | #Max | 16QAM | 19.49 | 1 | 18.34 | 37 | 37 | PASS |
| Band41 | 5  | 41565 | 25 | #0   | 16QAM | 19.50 | 1 | 18.35 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 1  | #0   | QPSK  | 23.23 | 1 | 22.08 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 1  | #Mid | QPSK  | 23.03 | 1 | 21.88 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 1  | #Max | QPSK  | 23.27 | 1 | 22.12 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 25 | #0   | QPSK  | 22.44 | 1 | 21.29 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 25 | #Mid | QPSK  | 22.38 | 1 | 21.23 | 37 | 37 | PASS |
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| Band41 | 10 | 39700 | 1  | #0   | 16QAM | 22.65 | 1 | 21.50 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 1  | #Mid | 16QAM | 22.53 | 1 | 21.38 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 1  | #Max | 16QAM | 22.79 | 1 | 21.64 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 25 | #0   | 16QAM | 21.49 | 1 | 20.34 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 25 | #Mid | 16QAM | 21.44 | 1 | 20.29 | 37 | 37 | PASS |
| Band41 | 10 | 39700 | 25 | #Max | 16QAM | 21.28 | 1 | 20.13 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 1  | #0   | QPSK  | 22.71 | 1 | 21.56 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 1  | #Mid | QPSK  | 22.66 | 1 | 21.51 | 37 | 37 | PASS |



|        |    |       |    |      |       |       |   |       |    |    |      |
|--------|----|-------|----|------|-------|-------|---|-------|----|----|------|
| Band41 | 10 | 40620 | 1  | #Max | QPSK  | 22.83 | 1 | 21.68 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 25 | #0   | QPSK  | 21.80 | 1 | 20.65 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 25 | #Mid | QPSK  | 21.75 | 1 | 20.60 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 25 | #Max | QPSK  | 21.81 | 1 | 20.66 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 50 | #0   | QPSK  | 21.70 | 1 | 20.55 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 1  | #0   | 16QAM | 21.72 | 1 | 20.57 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 1  | #Mid | 16QAM | 21.76 | 1 | 20.61 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 1  | #Max | 16QAM | 22.01 | 1 | 20.86 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 25 | #0   | 16QAM | 20.83 | 1 | 19.68 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 25 | #Mid | 16QAM | 20.79 | 1 | 19.64 | 37 | 37 | PASS |
| Band41 | 10 | 40620 | 25 | #Max | 16QAM | 20.86 | 1 | 19.71 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 1  | #0   | QPSK  | 21.73 | 1 | 20.58 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 1  | #Mid | QPSK  | 21.45 | 1 | 20.30 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 1  | #Max | QPSK  | 21.81 | 1 | 20.66 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 25 | #0   | QPSK  | 20.83 | 1 | 19.68 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 25 | #Mid | QPSK  | 20.66 | 1 | 19.51 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 25 | #Max | QPSK  | 21.11 | 1 | 19.96 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 50 | #0   | QPSK  | 20.50 | 1 | 19.35 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 1  | #0   | 16QAM | 20.81 | 1 | 19.66 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 1  | #Mid | 16QAM | 20.50 | 1 | 19.35 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 1  | #Max | 16QAM | 20.86 | 1 | 19.71 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 25 | #0   | 16QAM | 19.88 | 1 | 18.73 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 25 | #Mid | 16QAM | 19.71 | 1 | 18.56 | 37 | 37 | PASS |
| Band41 | 10 | 41540 | 25 | #Max | 16QAM | 20.16 | 1 | 19.01 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 1  | #0   | QPSK  | 23.31 | 1 | 22.16 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 1  | #Mid | QPSK  | 22.75 | 1 | 21.60 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 1  | #Max | QPSK  | 23.21 | 1 | 22.06 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 36 | #0   | QPSK  | 22.64 | 1 | 21.49 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 36 | #Mid | QPSK  | 22.62 | 1 | 21.47 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 36 | #Max | QPSK  | 22.31 | 1 | 21.16 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 75 | #0   | QPSK  | 22.13 | 1 | 20.98 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 1  | #0   | 16QAM | 22.77 | 1 | 21.62 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 1  | #Mid | 16QAM | 22.26 | 1 | 21.11 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 1  | #Max | 16QAM | 22.71 | 1 | 21.56 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 36 | #0   | 16QAM | 21.71 | 1 | 20.56 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 36 | #Mid | 16QAM | 21.69 | 1 | 20.54 | 37 | 37 | PASS |
| Band41 | 15 | 39725 | 36 | #Max | 16QAM | 21.38 | 1 | 20.23 | 37 | 37 | PASS |
| Band41 | 15 | 40620 | 1  | #0   | QPSK  | 22.58 | 1 | 21.43 | 37 | 37 | PASS |
| Band41 | 15 | 40620 | 1  | #Mid | QPSK  | 22.39 | 1 | 21.24 | 37 | 37 | PASS |
| Band41 | 15 | 40620 | 1  | #Max | QPSK  | 22.60 | 1 | 21.45 | 37 | 37 | PASS |
| Band41 | 15 | 40620 | 36 | #0   | QPSK  | 21.80 | 1 | 20.65 | 37 | 37 | PASS |
| Band41 | 15 | 40620 | 36 | #Mid | QPSK  | 21.80 | 1 | 20.65 | 37 | 37 | PASS |
| Band41 | 15 | 40620 | 36 | #Max | QPSK  | 22.17 | 1 | 21.02 | 37 | 37 | PASS |
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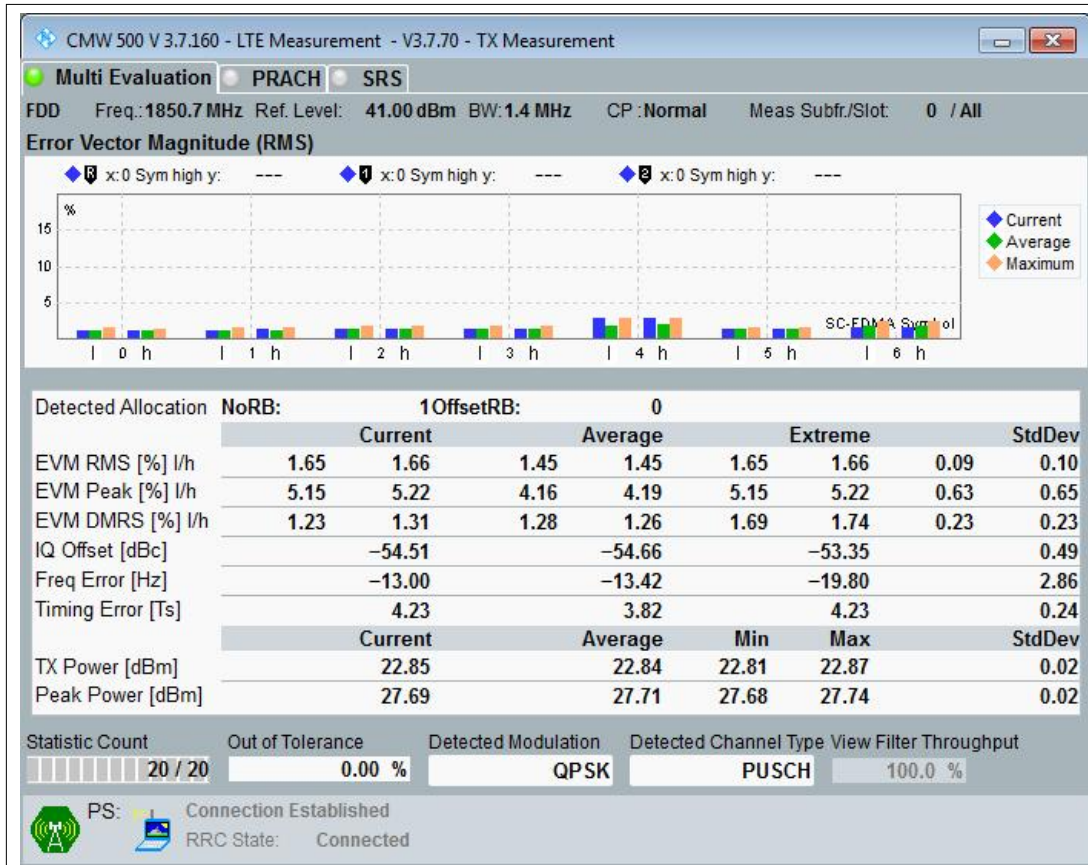


|        |    |       |     |      |       |       |   |       |    |    |      |
|--------|----|-------|-----|------|-------|-------|---|-------|----|----|------|
| Band41 | 15 | 40620 | 1   | #0   | 16QAM | 21.63 | 1 | 20.48 | 37 | 37 | PASS |
| Band41 | 15 | 40620 | 1   | #Mid | 16QAM | 21.51 | 1 | 20.36 | 37 | 37 | PASS |
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| Band41 | 15 | 40620 | 36  | #Mid | 16QAM | 20.90 | 1 | 19.75 | 37 | 37 | PASS |
| Band41 | 15 | 40620 | 36  | #Max | 16QAM | 21.29 | 1 | 20.14 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 1   | #0   | QPSK  | 21.68 | 1 | 20.53 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 1   | #Mid | QPSK  | 21.36 | 1 | 20.21 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 1   | #Max | QPSK  | 21.85 | 1 | 20.70 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 36  | #0   | QPSK  | 20.86 | 1 | 19.71 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 36  | #Mid | QPSK  | 20.73 | 1 | 19.58 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 36  | #Max | QPSK  | 21.36 | 1 | 20.21 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 75  | #0   | QPSK  | 20.63 | 1 | 19.48 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 1   | #0   | 16QAM | 21.10 | 1 | 19.95 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 1   | #Mid | 16QAM | 20.66 | 1 | 19.51 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 1   | #Max | 16QAM | 21.12 | 1 | 19.97 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 36  | #0   | 16QAM | 19.98 | 1 | 18.83 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 36  | #Mid | 16QAM | 19.86 | 1 | 18.71 | 37 | 37 | PASS |
| Band41 | 15 | 41515 | 36  | #Max | 16QAM | 20.40 | 1 | 19.25 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 1   | #0   | QPSK  | 22.32 | 1 | 21.17 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 1   | #Mid | QPSK  | 22.97 | 1 | 21.82 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 1   | #Max | QPSK  | 22.51 | 1 | 21.36 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 50  | #0   | QPSK  | 22.26 | 1 | 21.11 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 50  | #Mid | QPSK  | 22.31 | 1 | 21.16 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 50  | #Max | QPSK  | 22.65 | 1 | 21.50 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 100 | #0   | QPSK  | 22.16 | 1 | 21.01 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 1   | #0   | 16QAM | 21.55 | 1 | 20.40 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 1   | #Mid | 16QAM | 22.26 | 1 | 21.11 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 1   | #Max | 16QAM | 21.80 | 1 | 20.65 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 50  | #0   | 16QAM | 21.45 | 1 | 20.30 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 50  | #Mid | 16QAM | 21.52 | 1 | 20.37 | 37 | 37 | PASS |
| Band41 | 20 | 39750 | 50  | #Max | 16QAM | 21.87 | 1 | 20.72 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 1   | #0   | QPSK  | 22.31 | 1 | 21.16 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 1   | #Mid | QPSK  | 22.74 | 1 | 21.59 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 1   | #Max | QPSK  | 22.17 | 1 | 21.02 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 50  | #0   | QPSK  | 21.90 | 1 | 20.75 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 50  | #Mid | QPSK  | 21.95 | 1 | 20.80 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 50  | #Max | QPSK  | 22.31 | 1 | 21.16 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 100 | #0   | QPSK  | 21.68 | 1 | 20.53 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 1   | #0   | 16QAM | 21.43 | 1 | 20.28 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 1   | #Mid | 16QAM | 21.93 | 1 | 20.78 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 1   | #Max | 16QAM | 21.30 | 1 | 20.15 | 37 | 37 | PASS |
| Band41 | 20 | 40620 | 50  | #0   | 16QAM | 20.94 | 1 | 19.79 | 37 | 37 | PASS |
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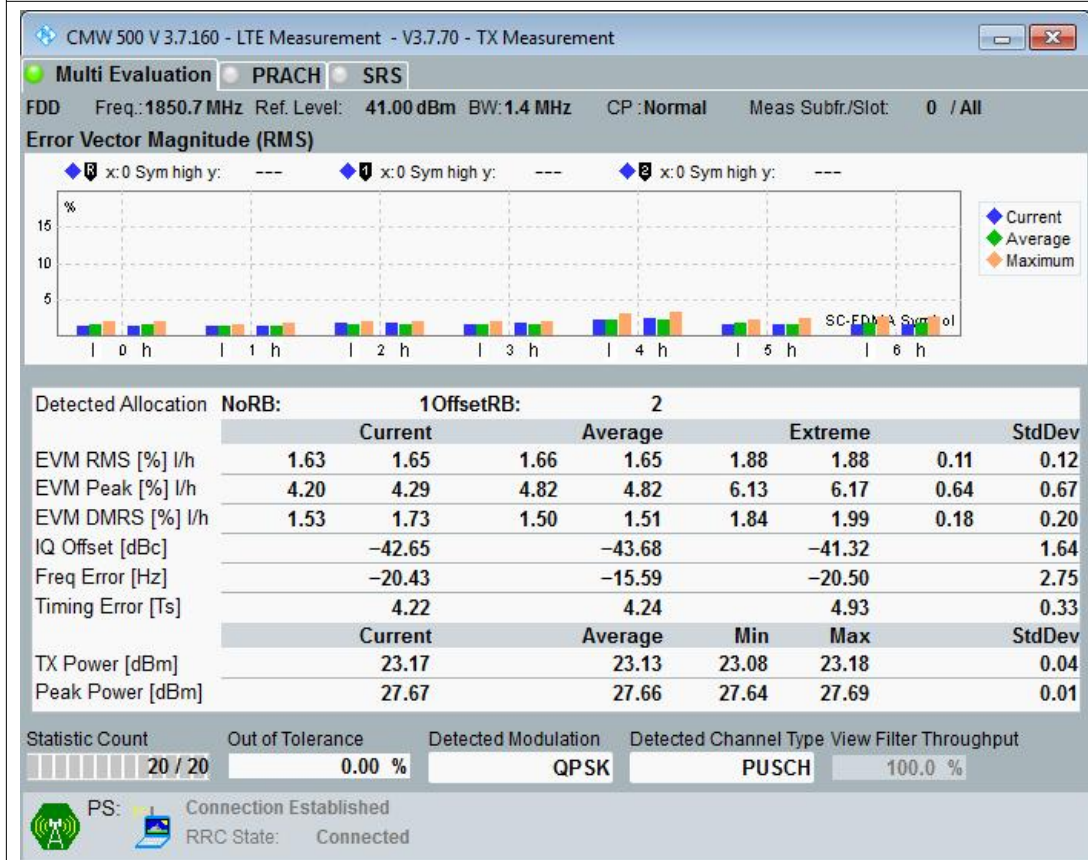


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|--------|----|-------|-----|------|-------|-------|---|-------|----|----|------|
| Band41 | 20 | 40620 | 50  | #Max | 16QAM | 21.36 | 1 | 20.21 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 1   | #0   | QPSK  | 21.34 | 1 | 20.19 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 1   | #Mid | QPSK  | 21.79 | 1 | 20.64 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 1   | #Max | QPSK  | 21.24 | 1 | 20.09 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 50  | #0   | QPSK  | 20.95 | 1 | 19.80 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 50  | #Mid | QPSK  | 21.01 | 1 | 19.86 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 50  | #Max | QPSK  | 21.01 | 1 | 19.86 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 100 | #0   | QPSK  | 20.74 | 1 | 19.59 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 1   | #0   | 16QAM | 20.53 | 1 | 19.38 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 1   | #Mid | 16QAM | 21.01 | 1 | 19.86 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 1   | #Max | 16QAM | 20.44 | 1 | 19.29 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 50  | #0   | 16QAM | 20.03 | 1 | 18.88 | 37 | 37 | PASS |
| Band41 | 20 | 41490 | 50  | #Mid | 16QAM | 20.10 | 1 | 18.95 | 37 | 37 | PASS |
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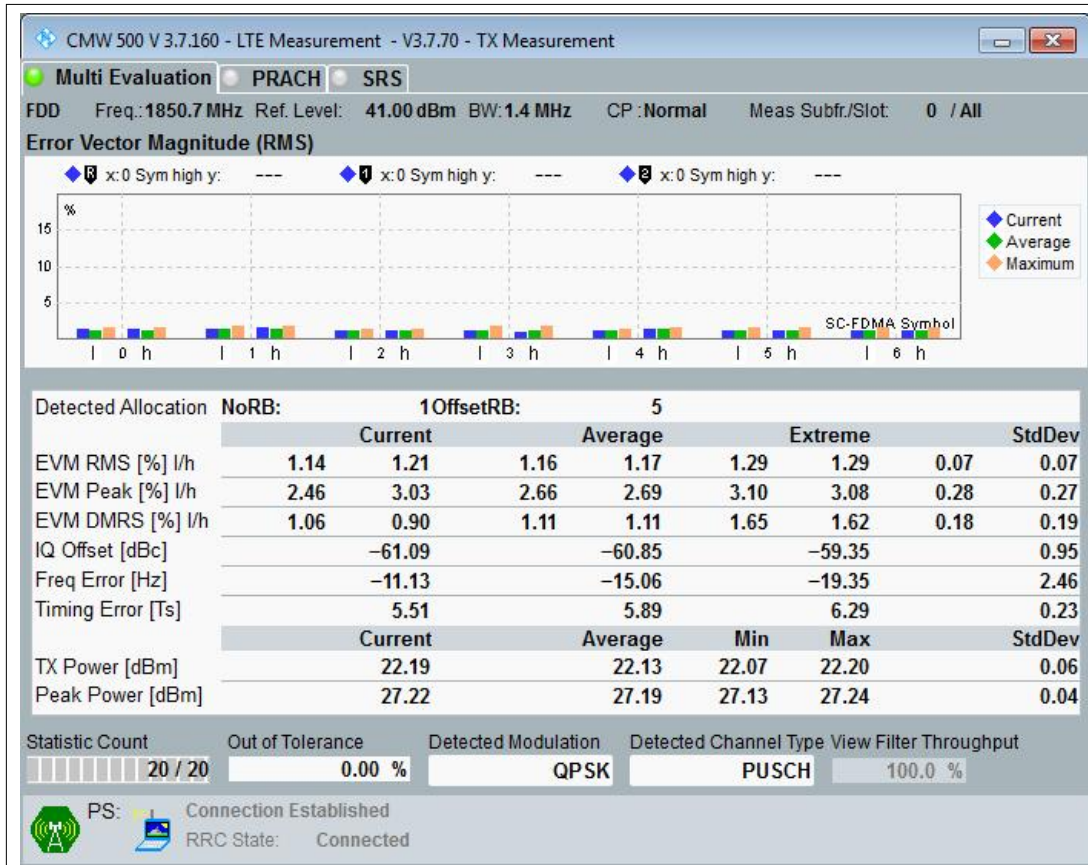




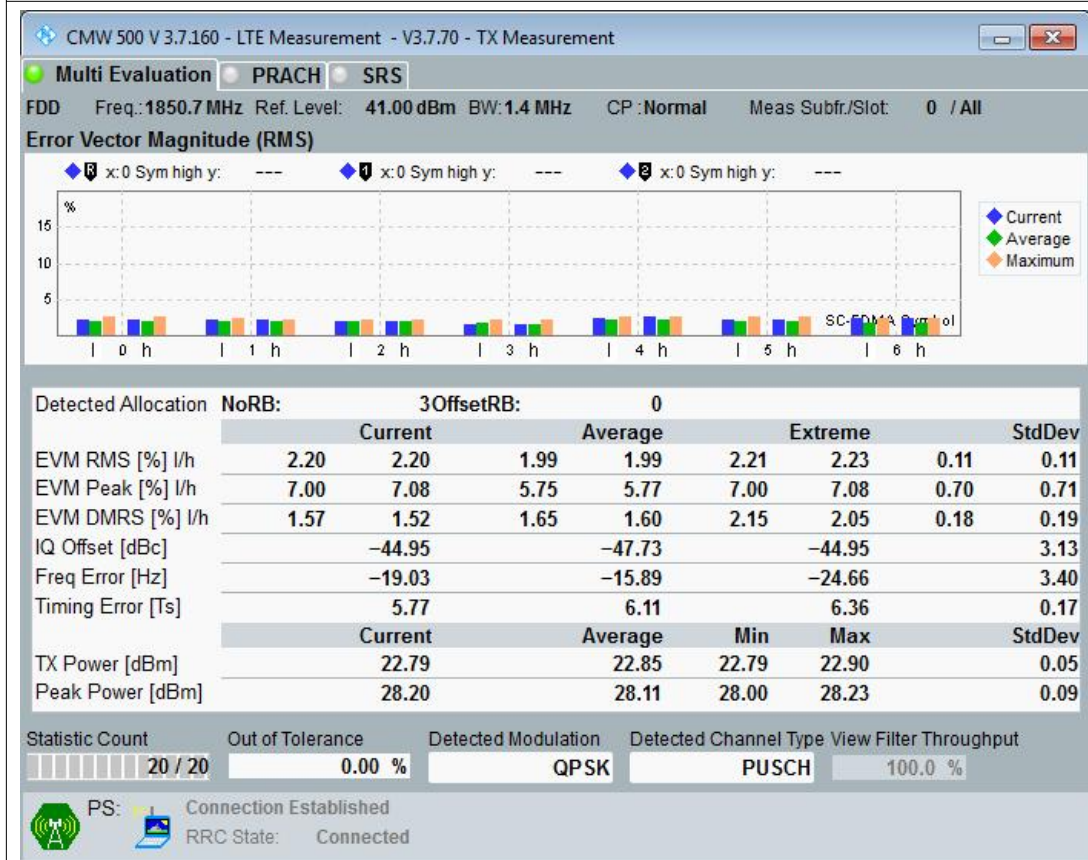
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Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#Mid

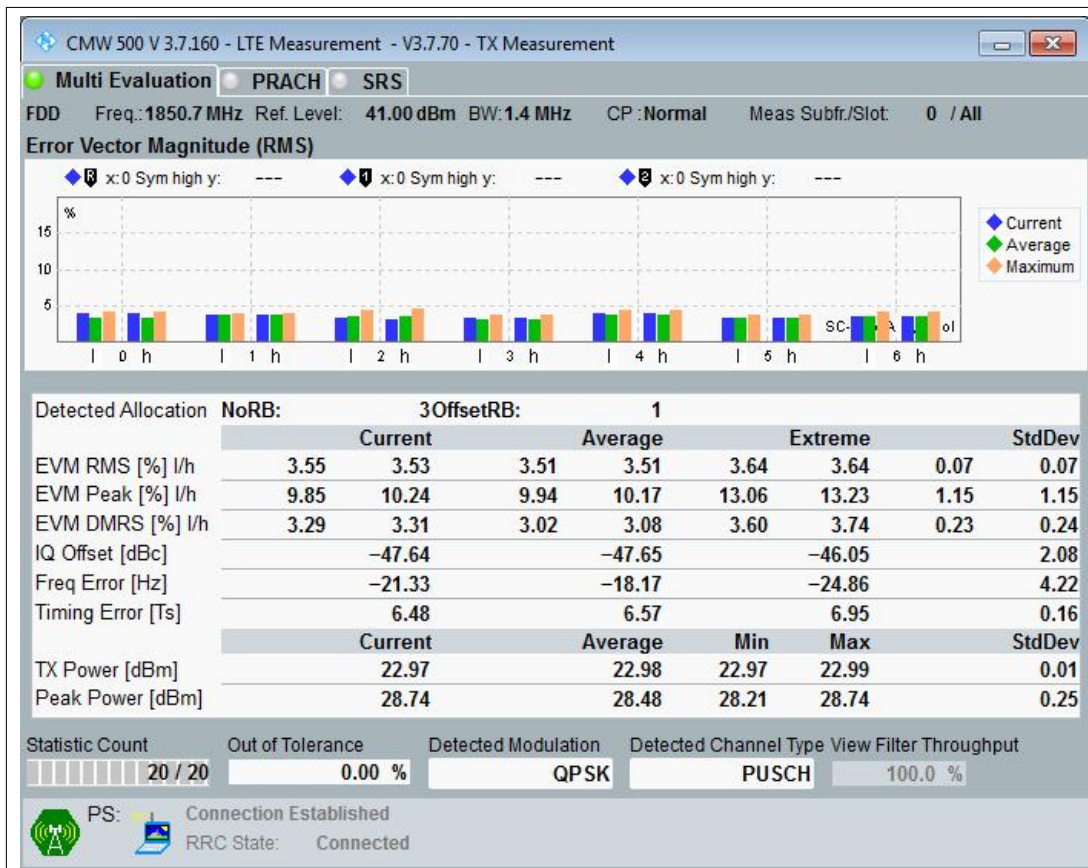


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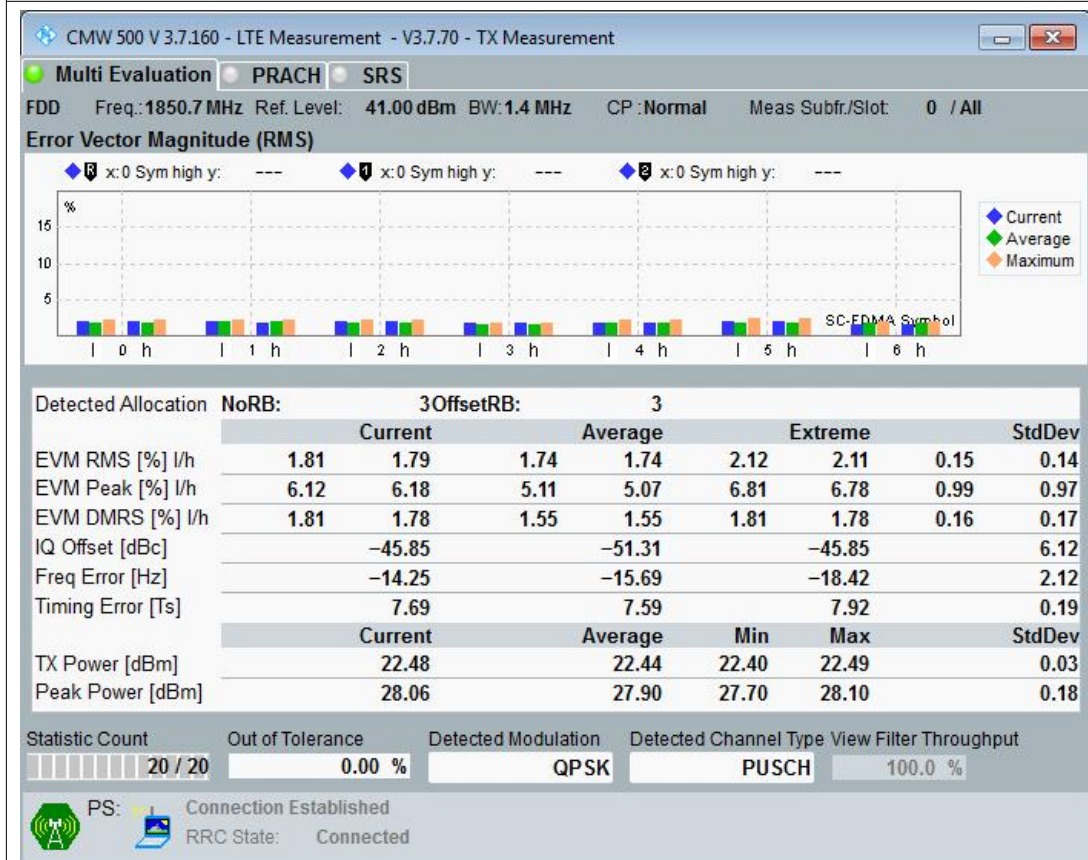


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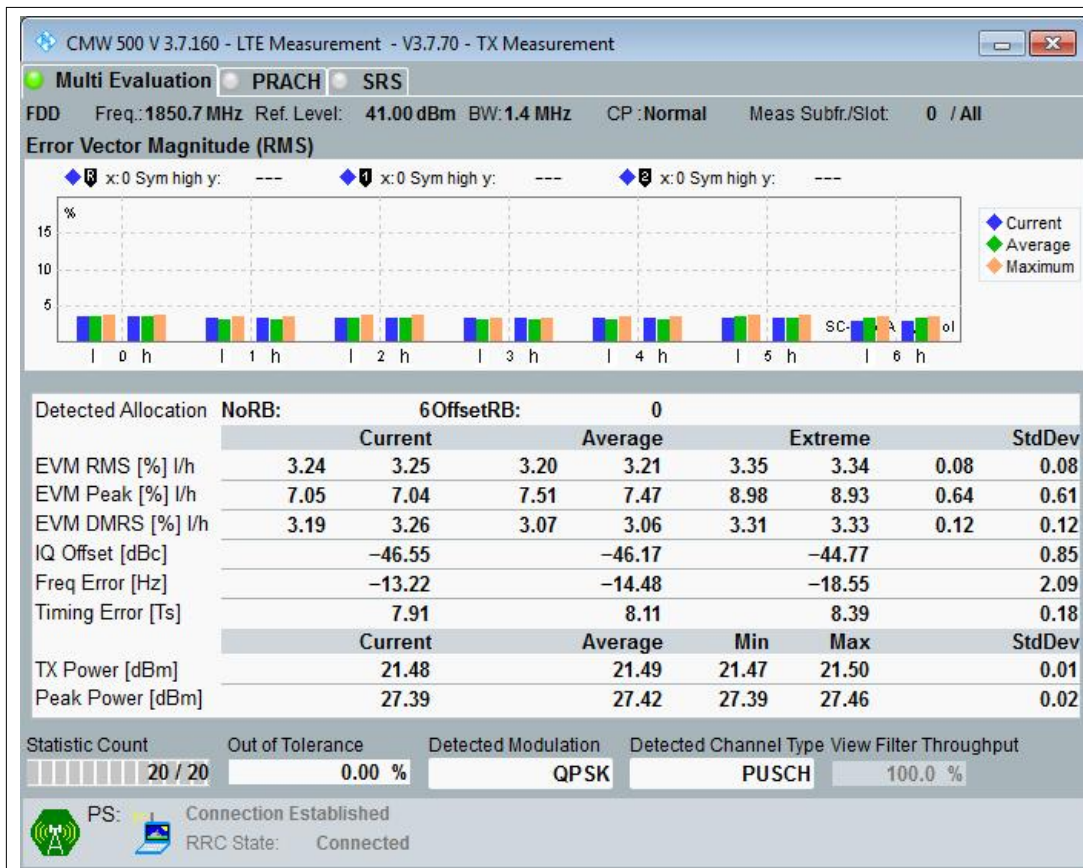




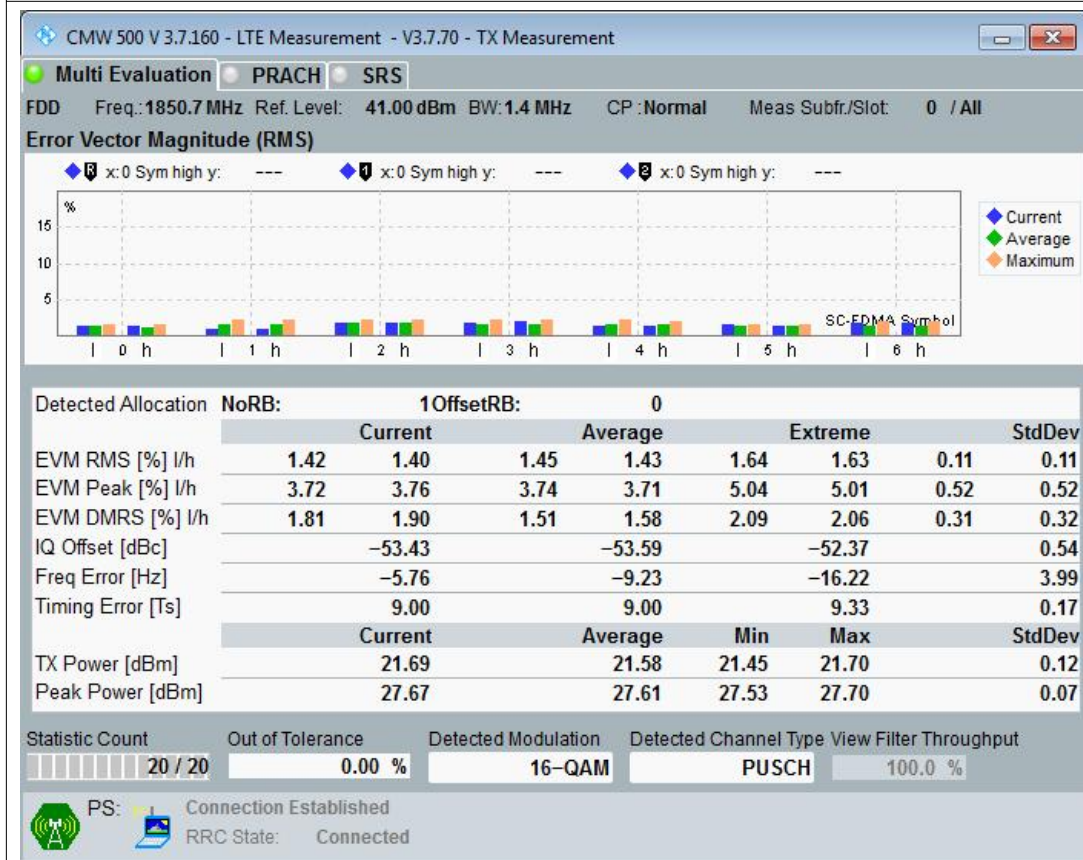
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=3 Position=#Mid



Band2 QPSK BW=1.4MHz Channel=18607 RB Size=3 Position=#Max

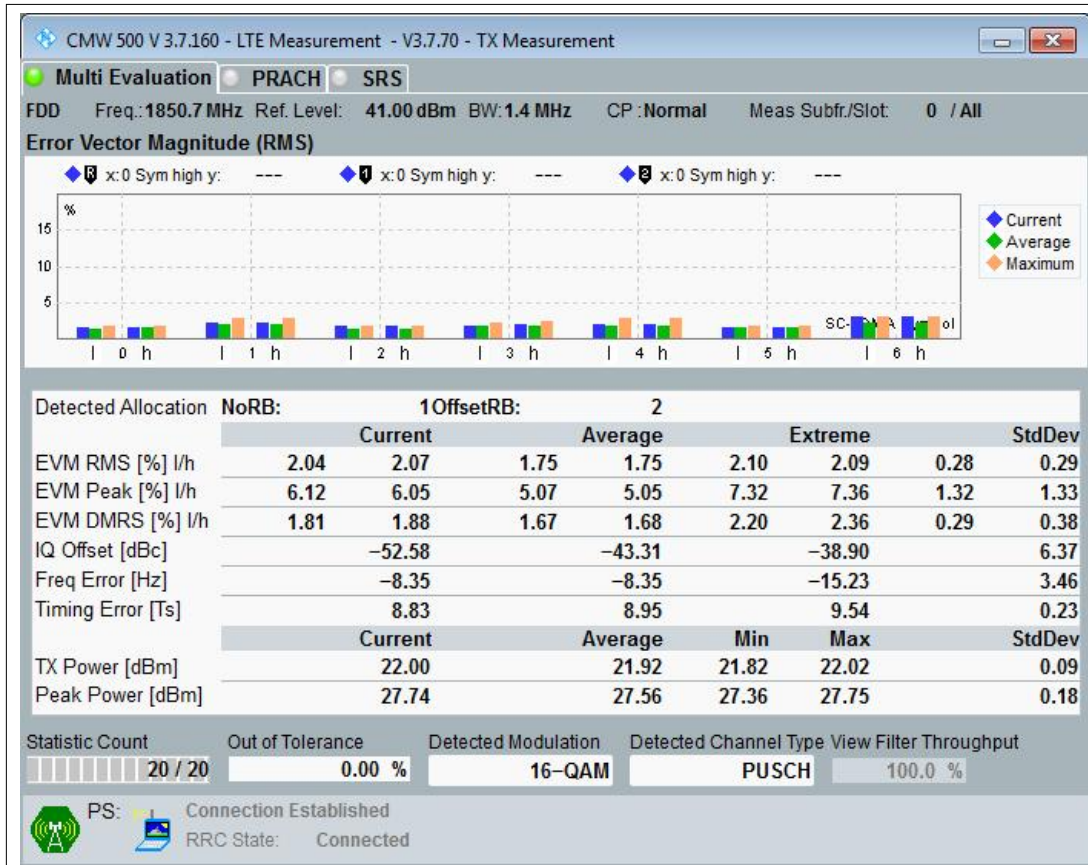


Band2 QPSK BW=1.4MHz Channel=18607 RB Size=6 Position=#0

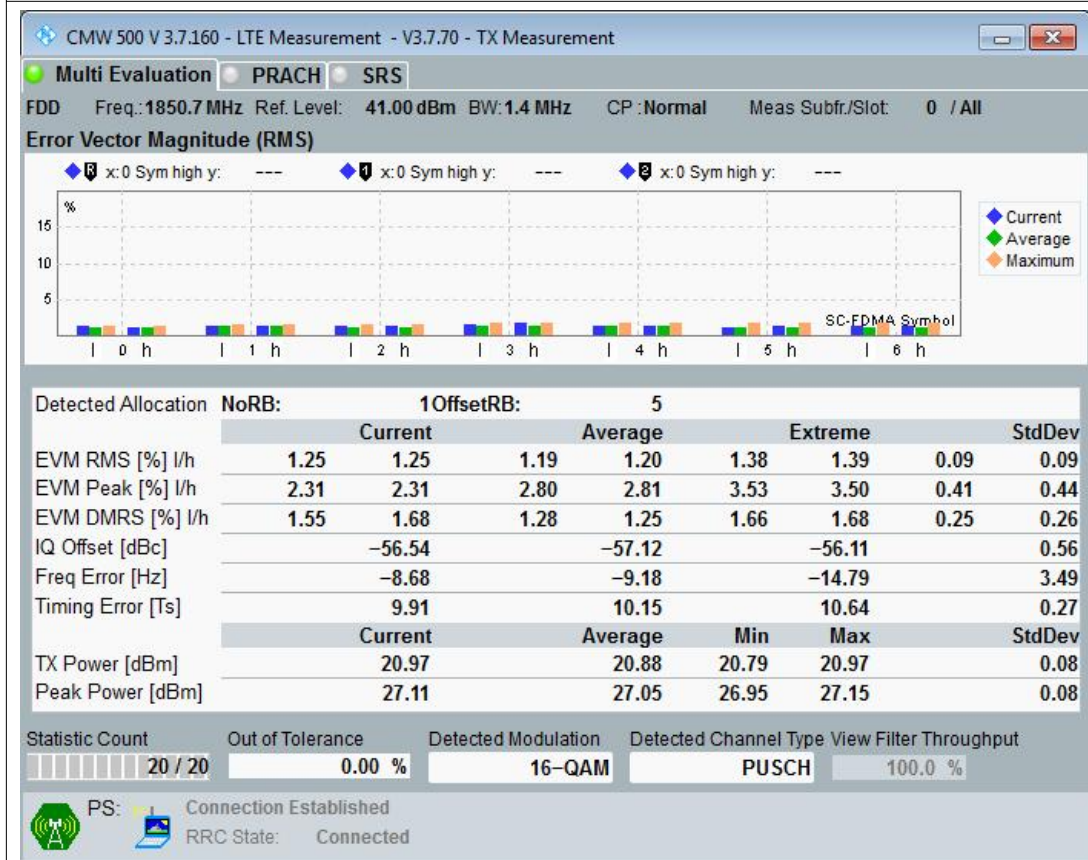


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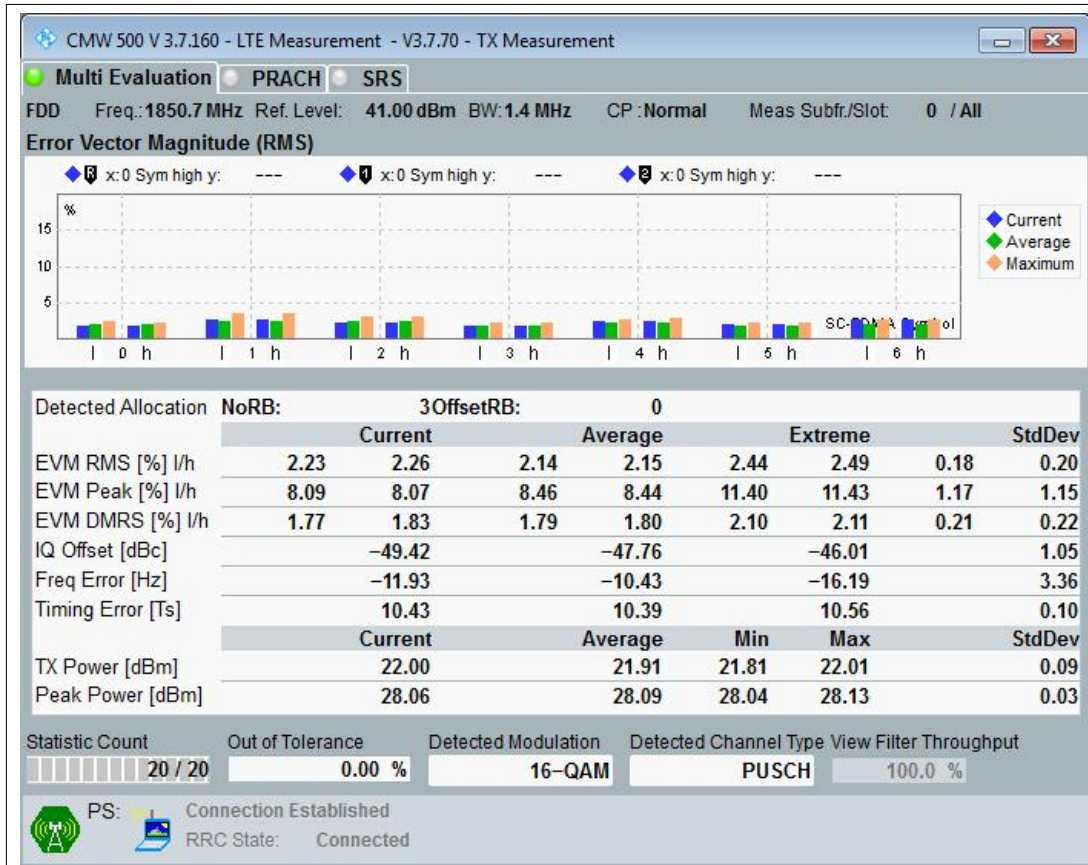




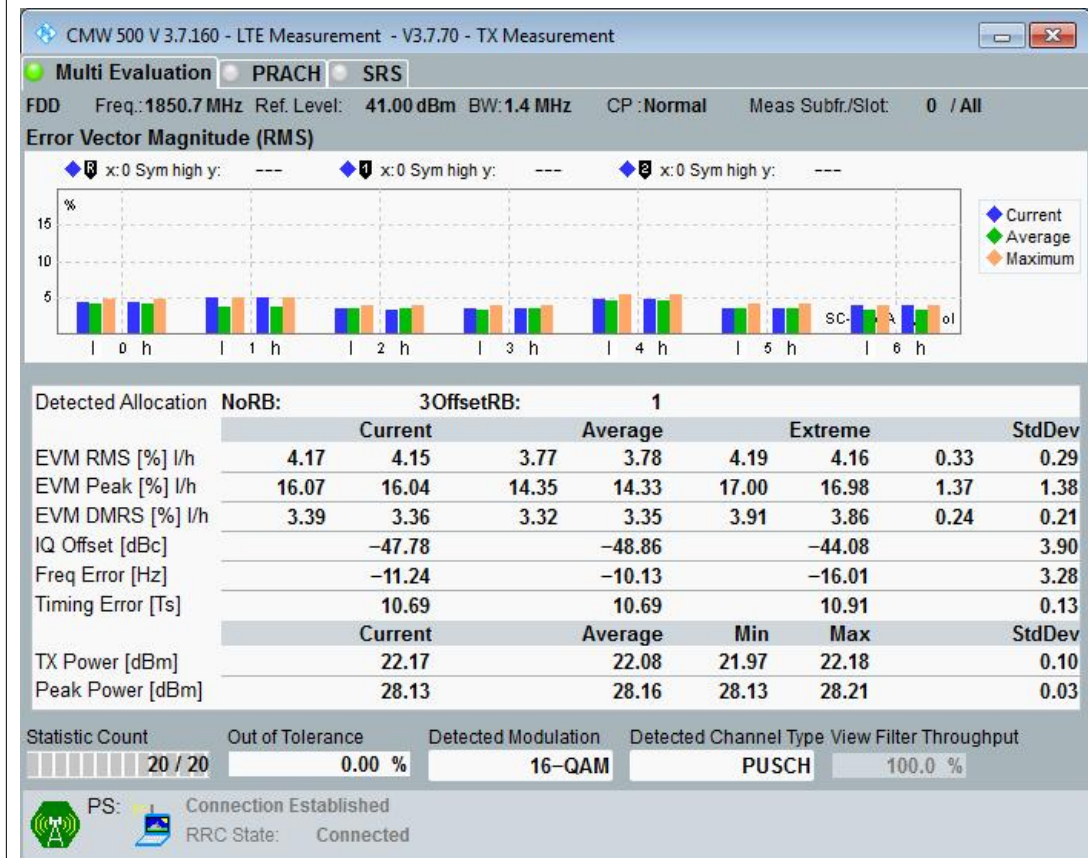
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Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#Max

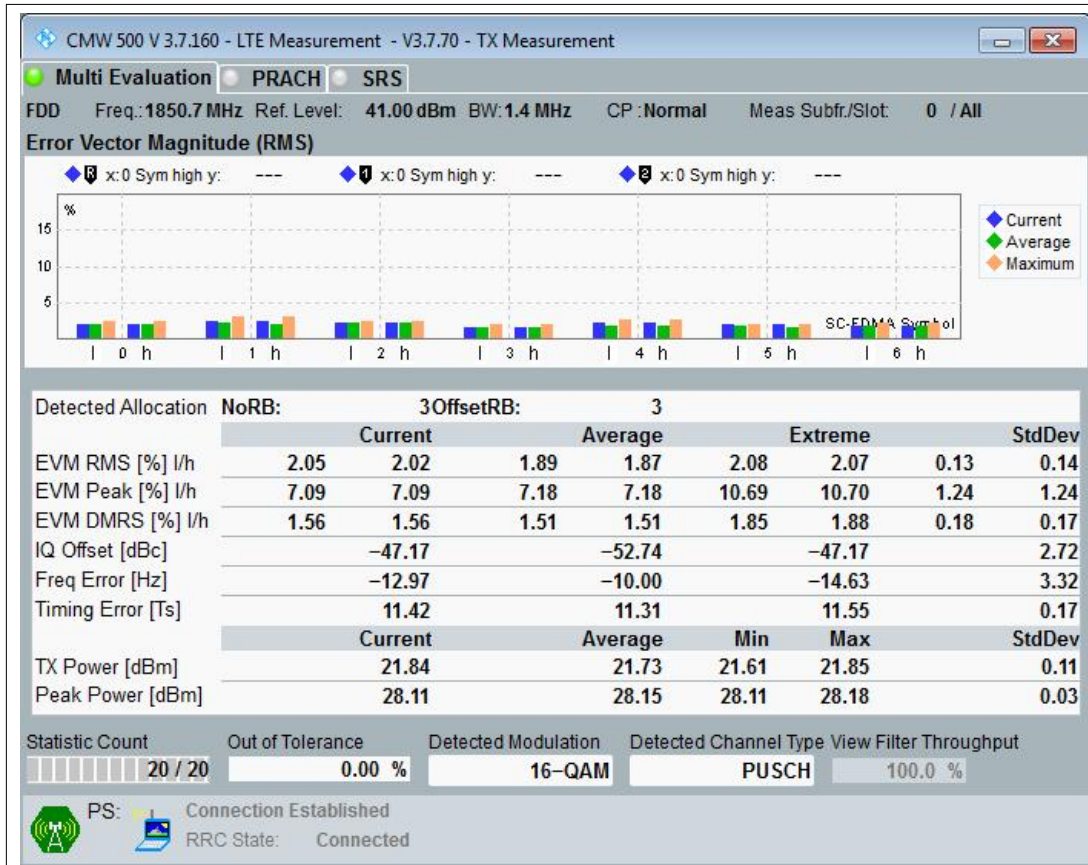


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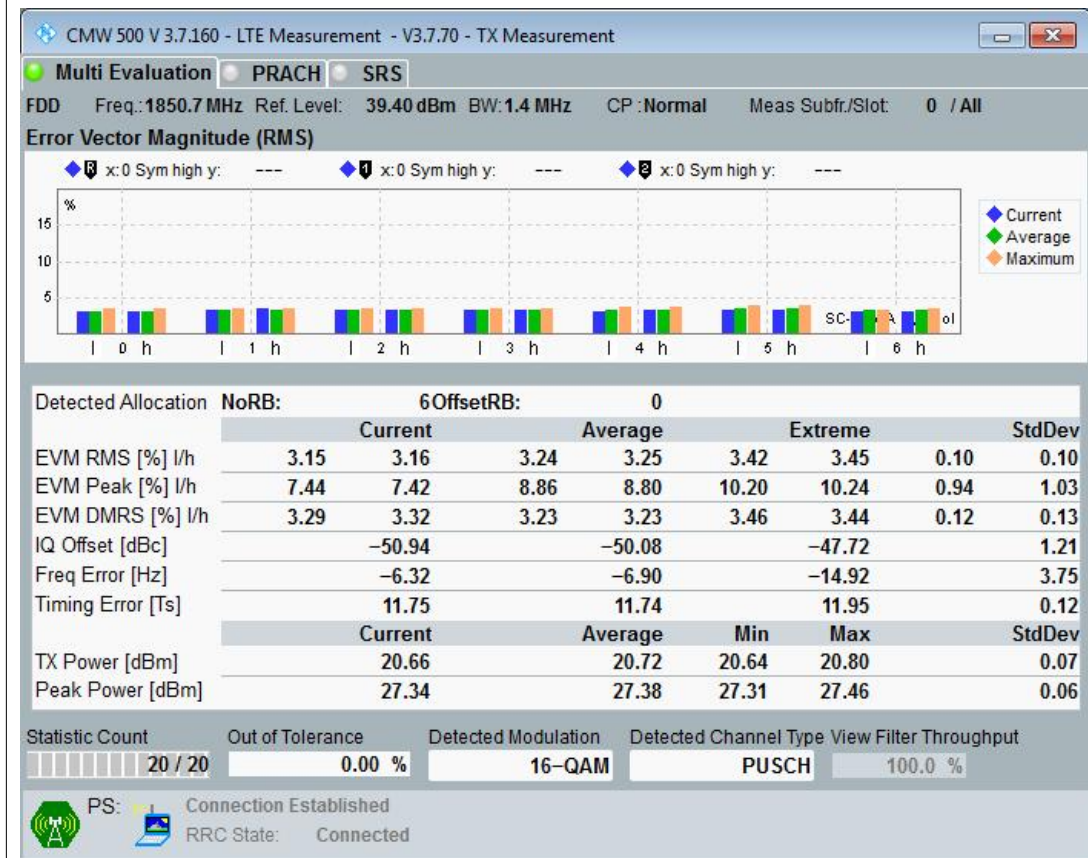


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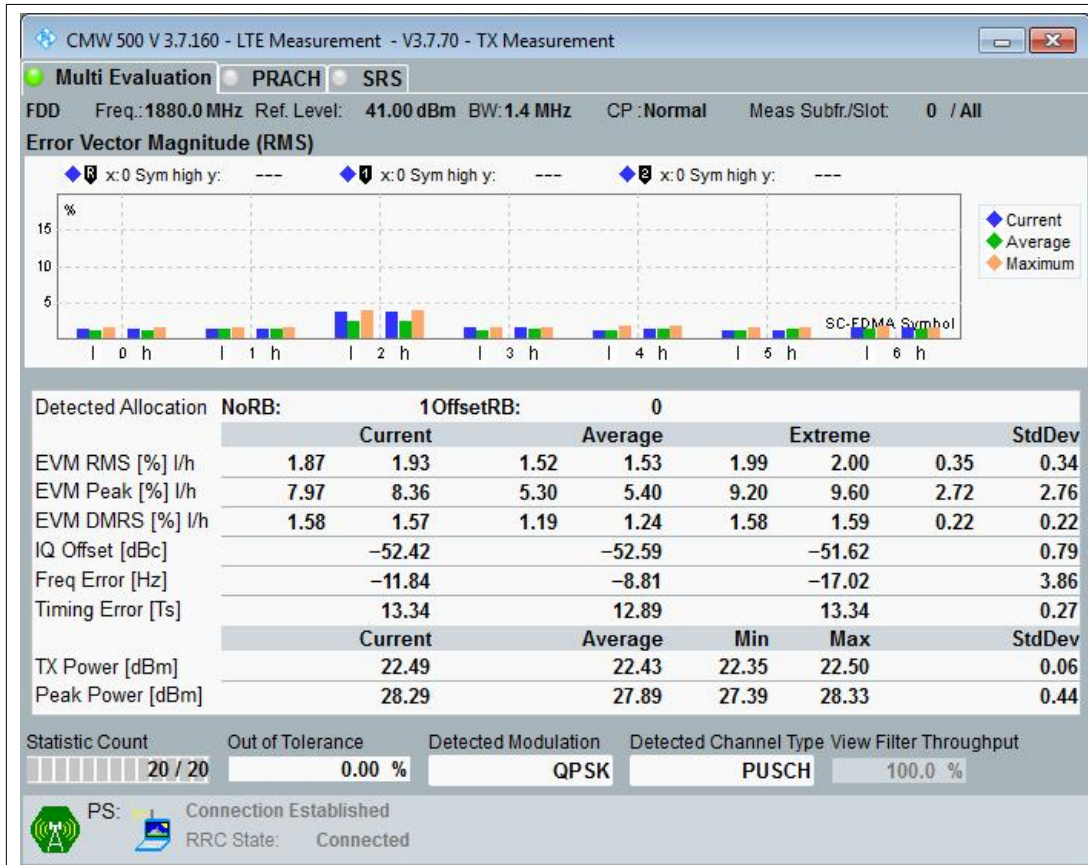




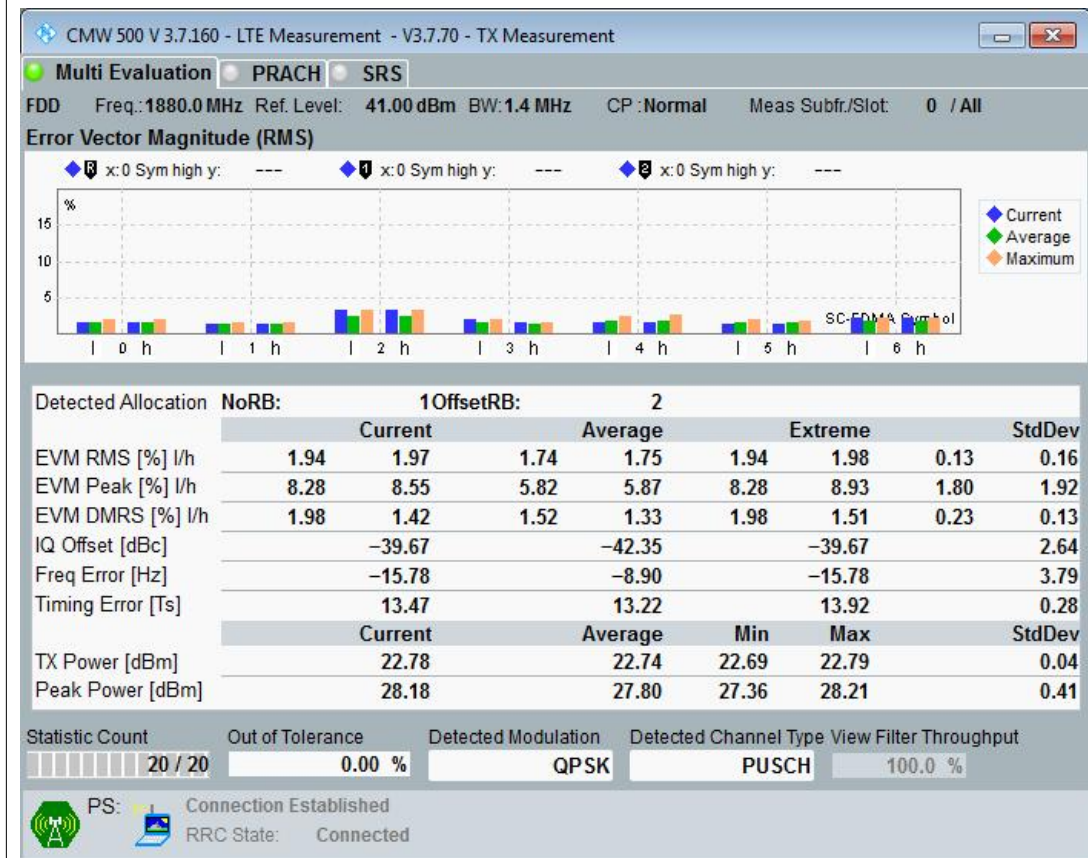
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Band2 16QAM BW=1.4MHz Channel=18607 RB Size=6 Position=#0

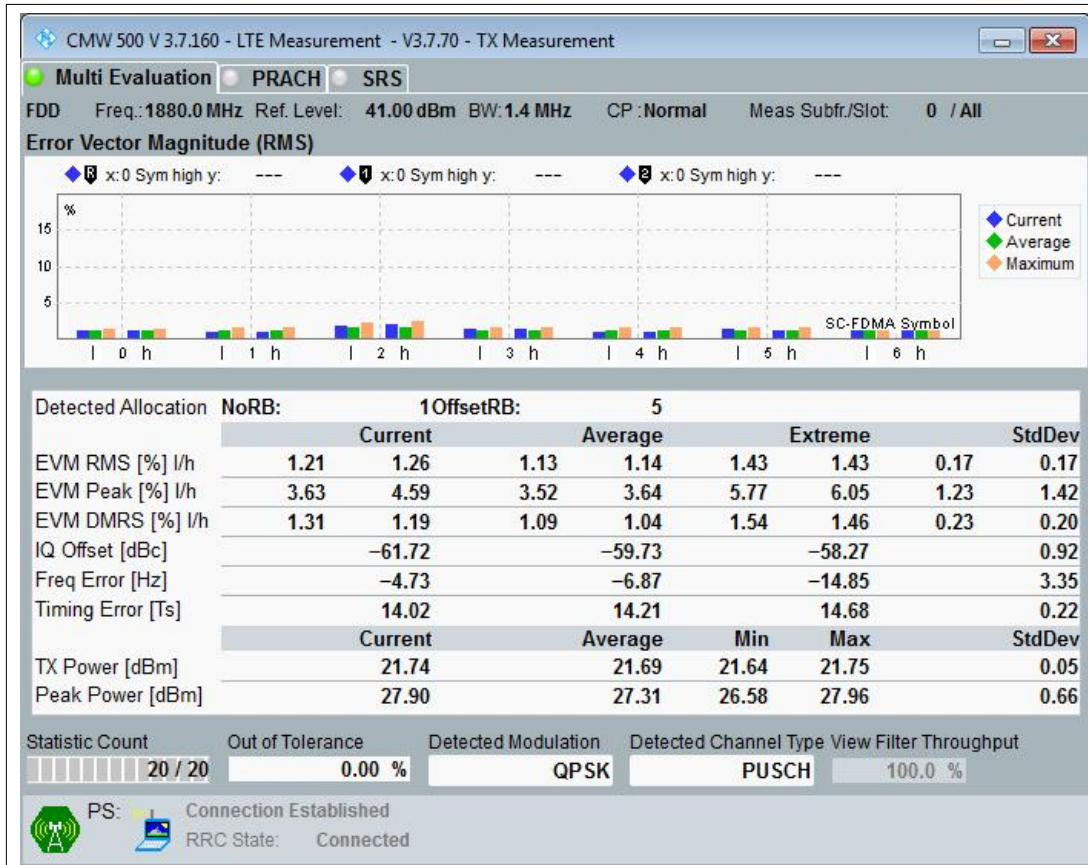


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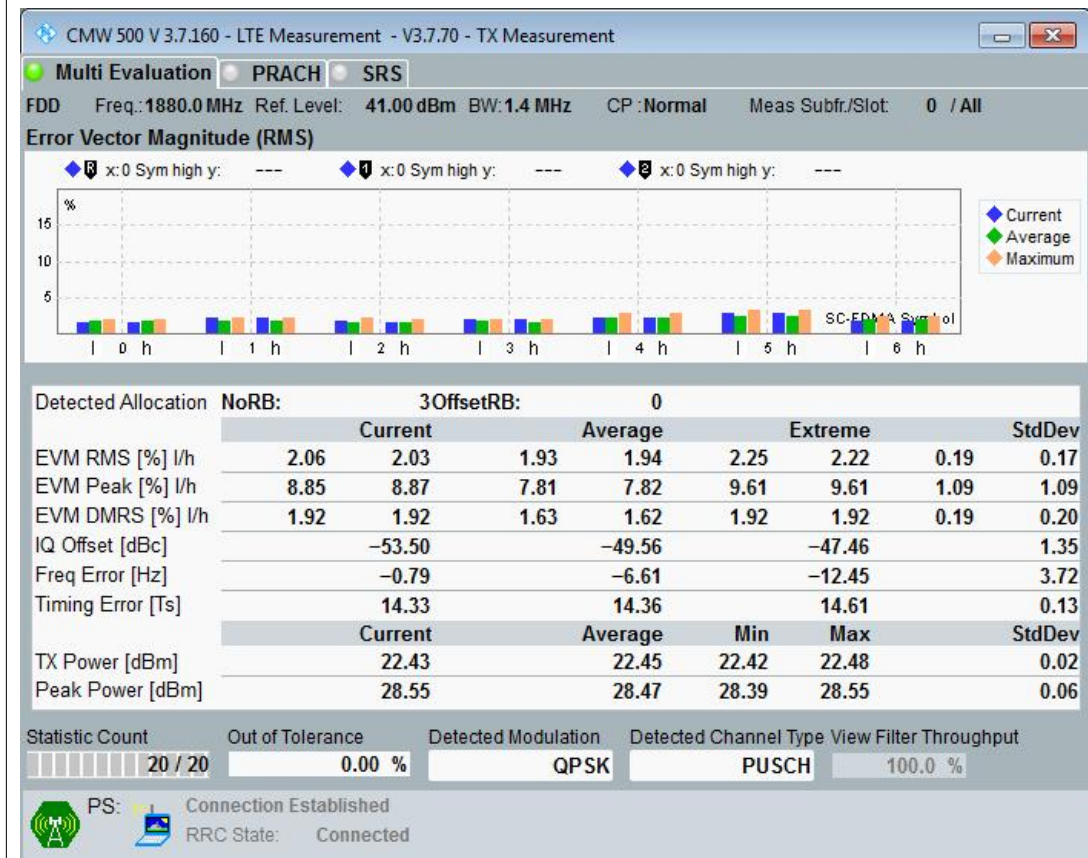


Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#Mid

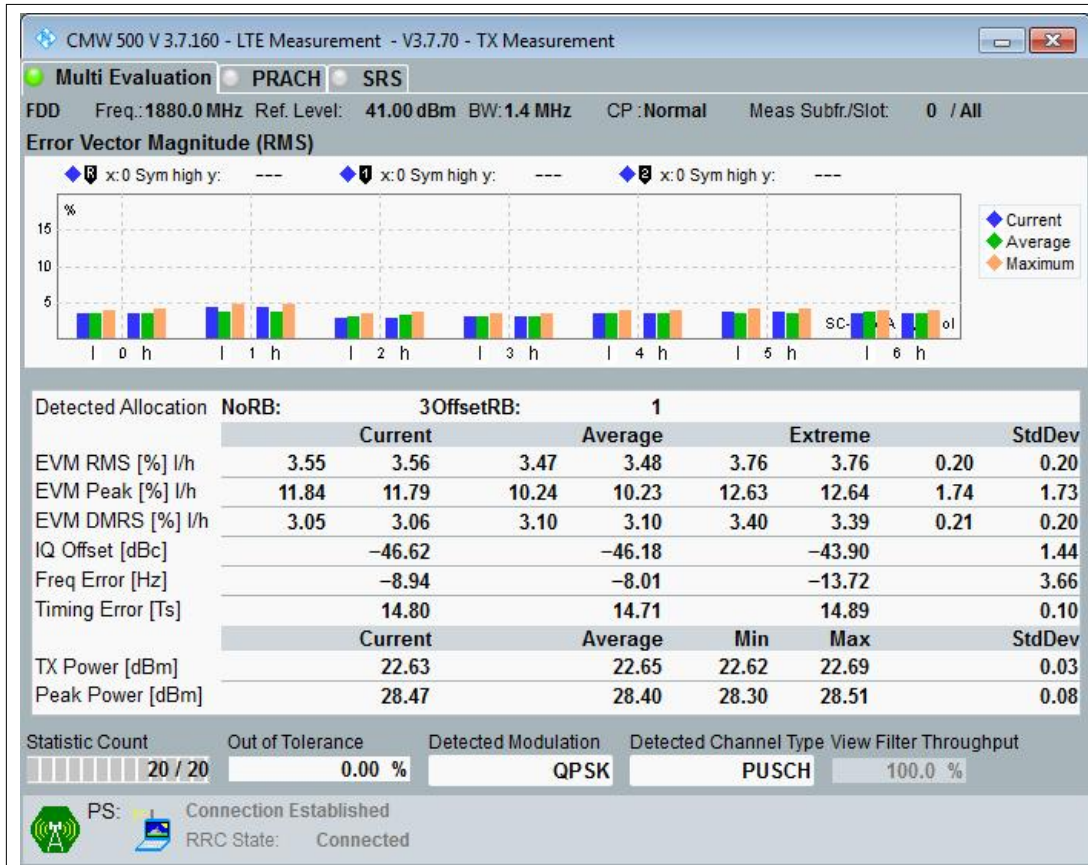




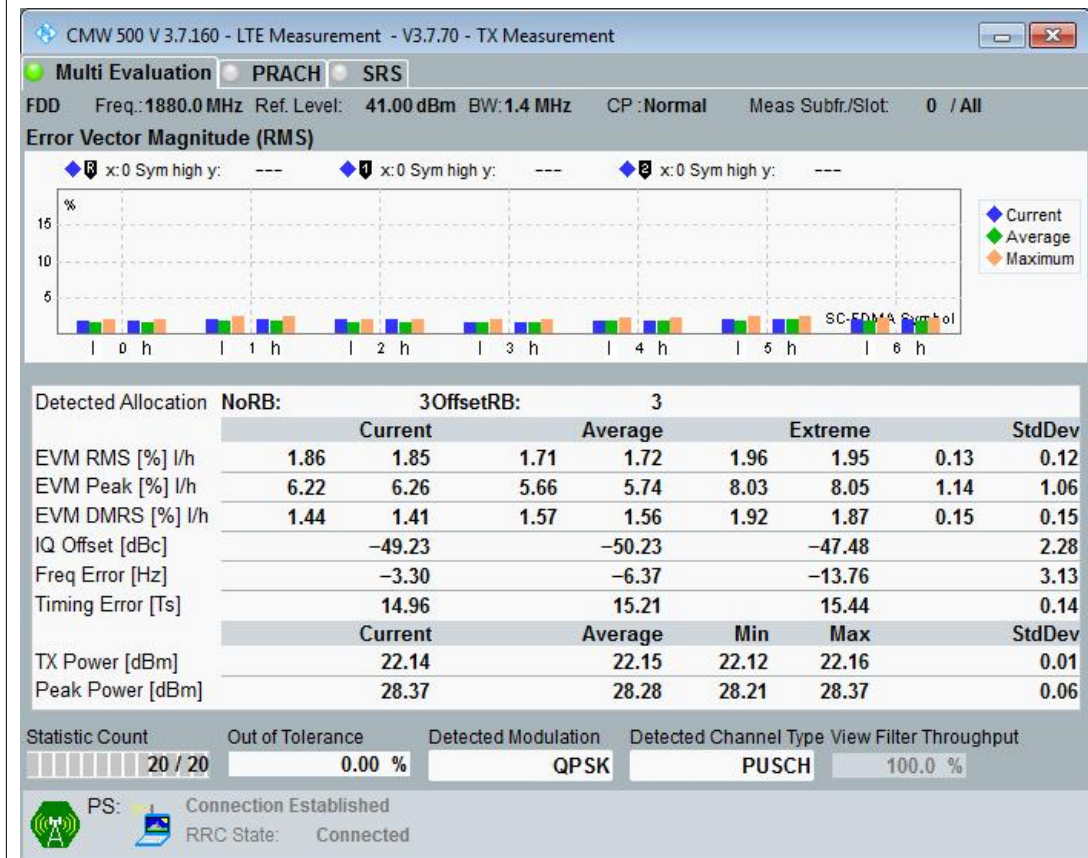
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#Max



Band2 QPSK BW=1.4MHz Channel=18900 RB Size=3 Position=#0

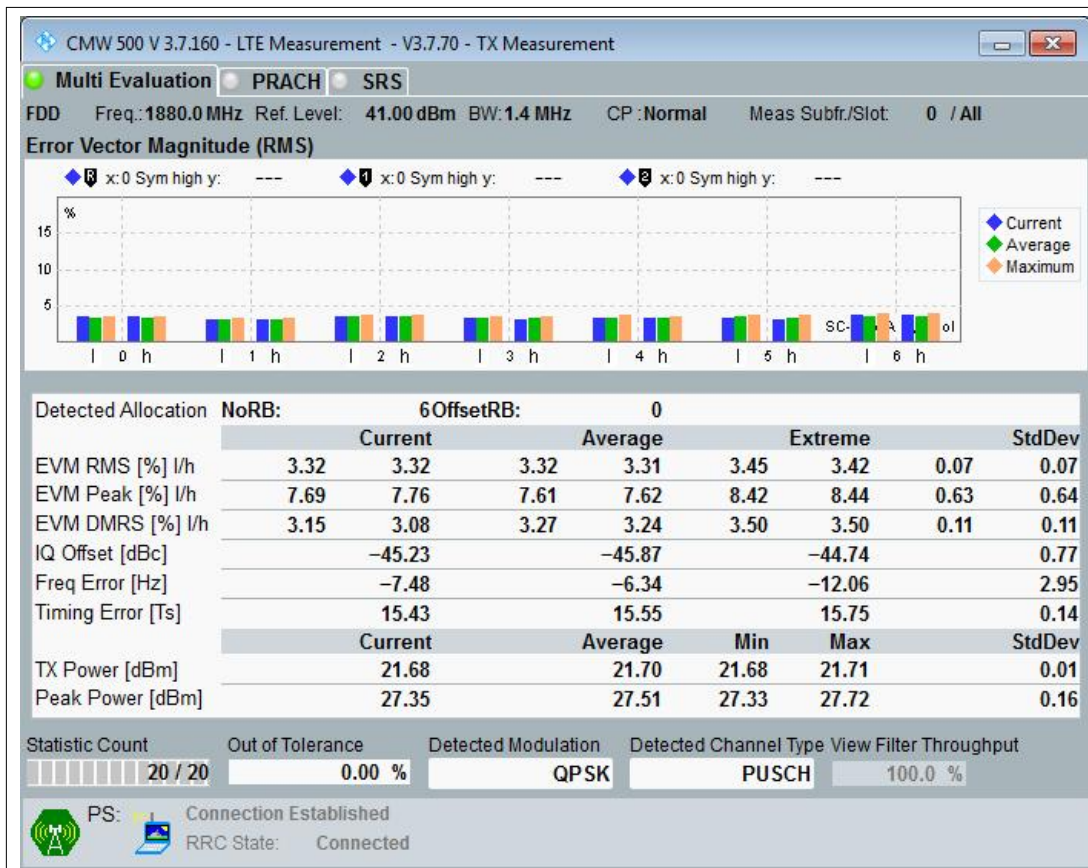


Band2 QPSK BW=1.4MHz Channel=18900 RB Size=3 Position=#Mid

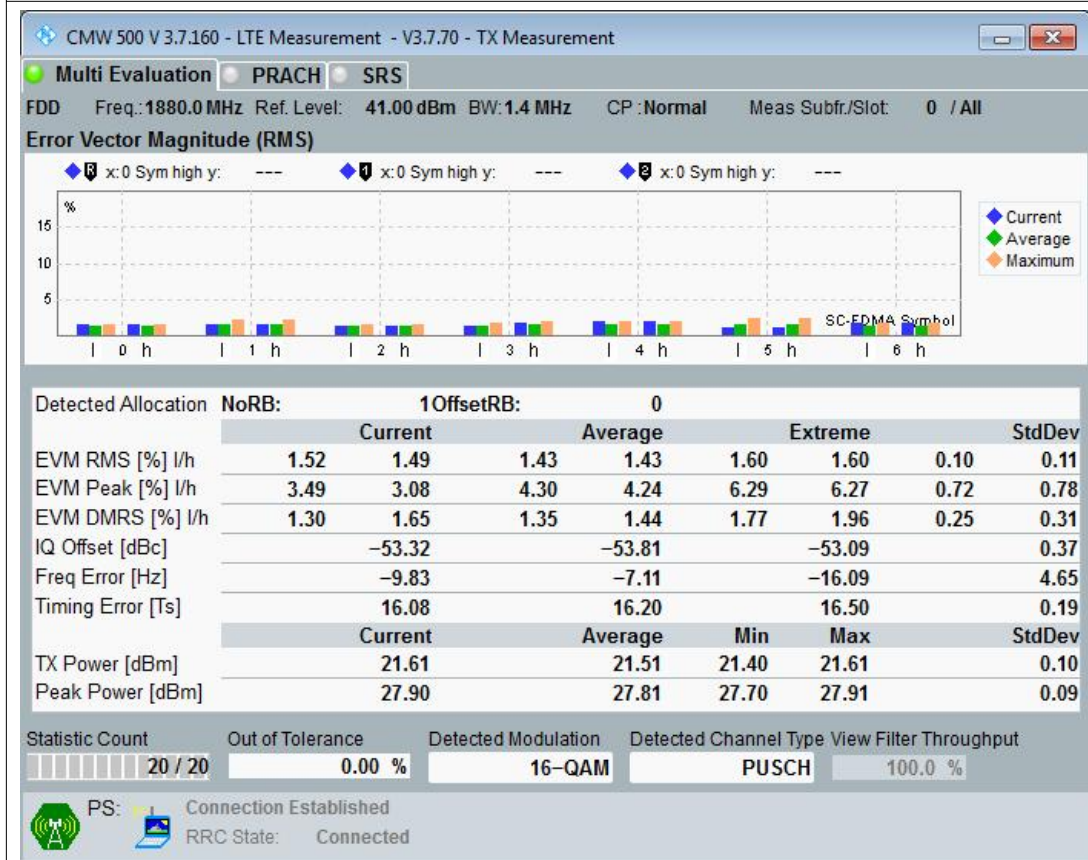


Band2 QPSK BW=1.4MHz Channel=18900 RB Size=3 Position=#Max

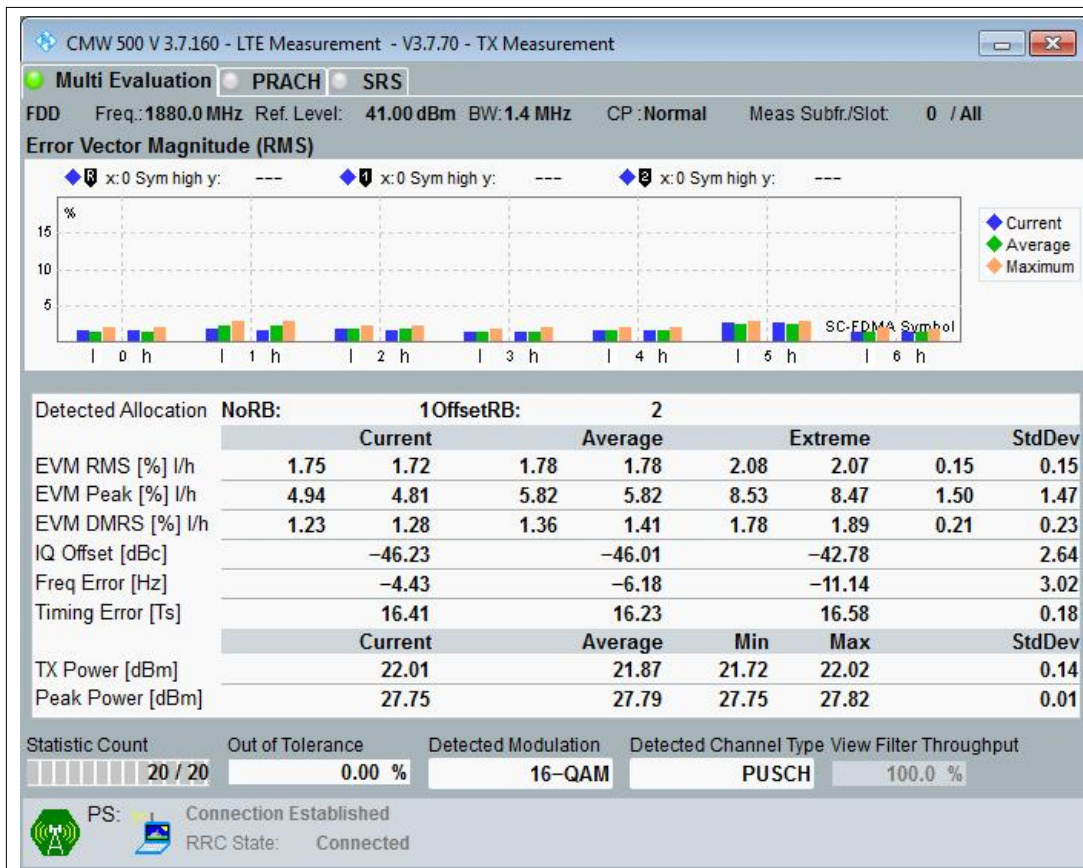




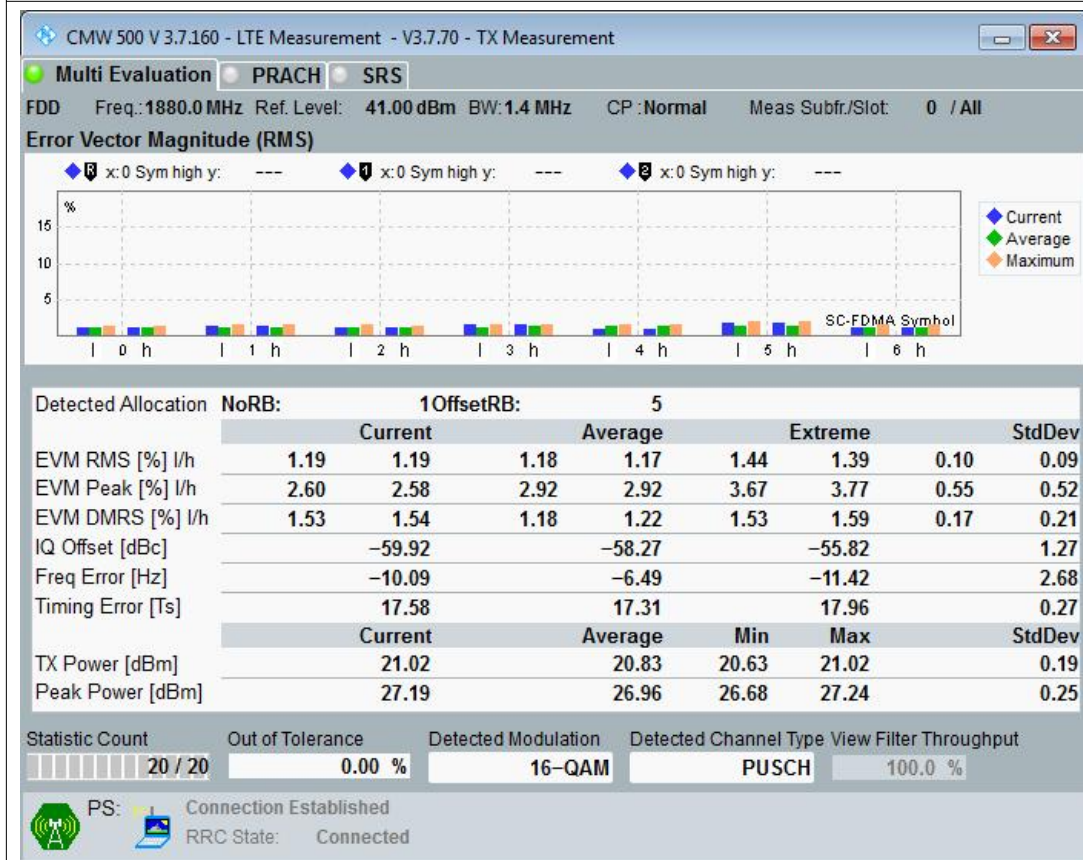
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=6 Position=#0



Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0

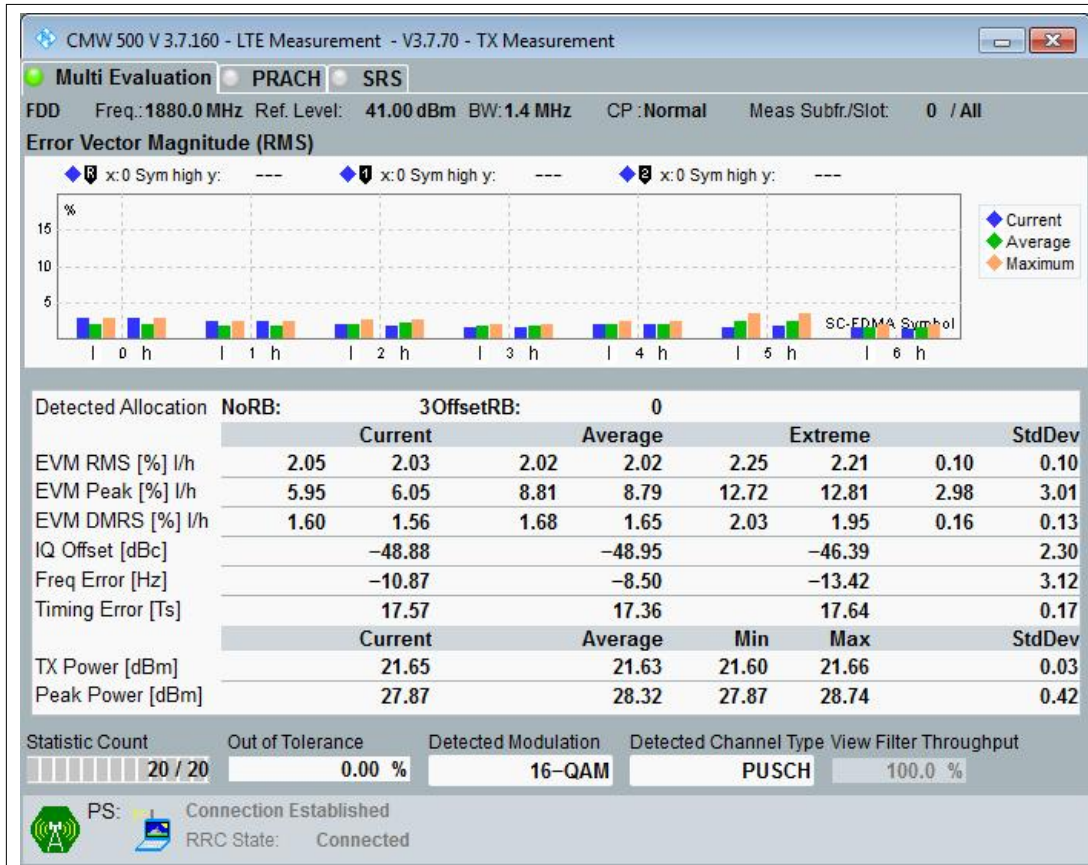


Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#Mid

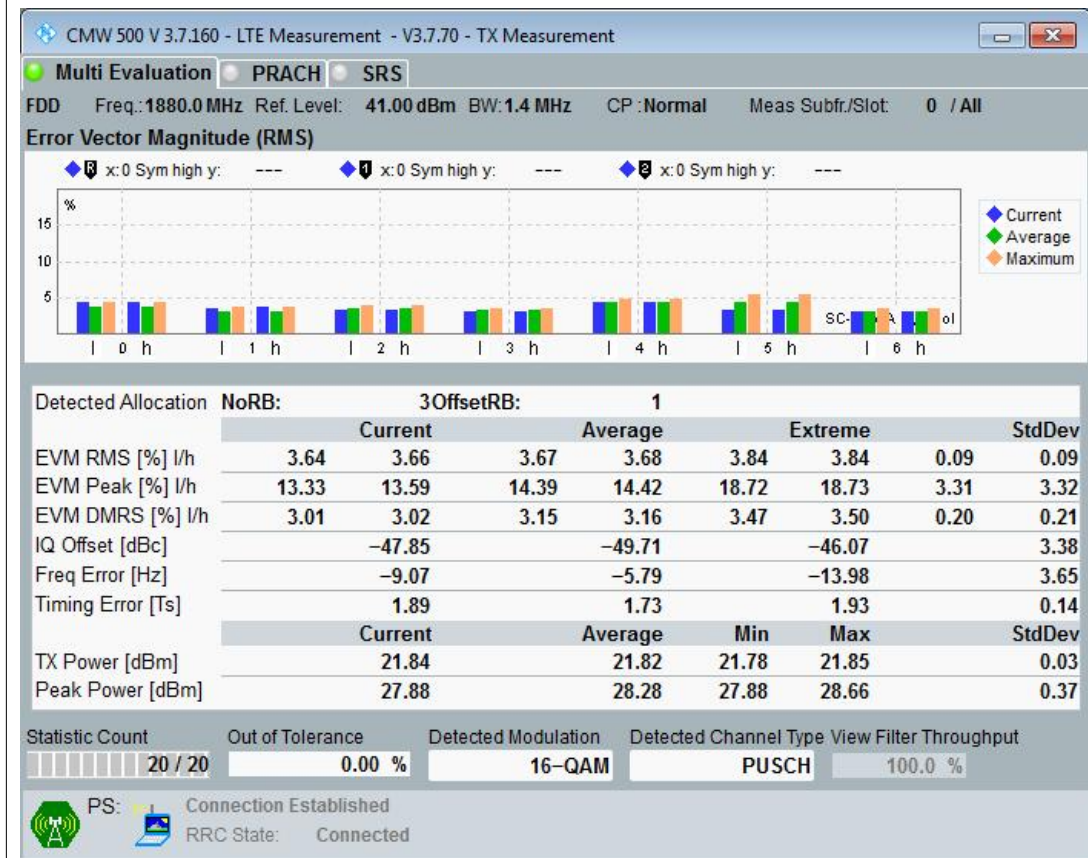


Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#Max

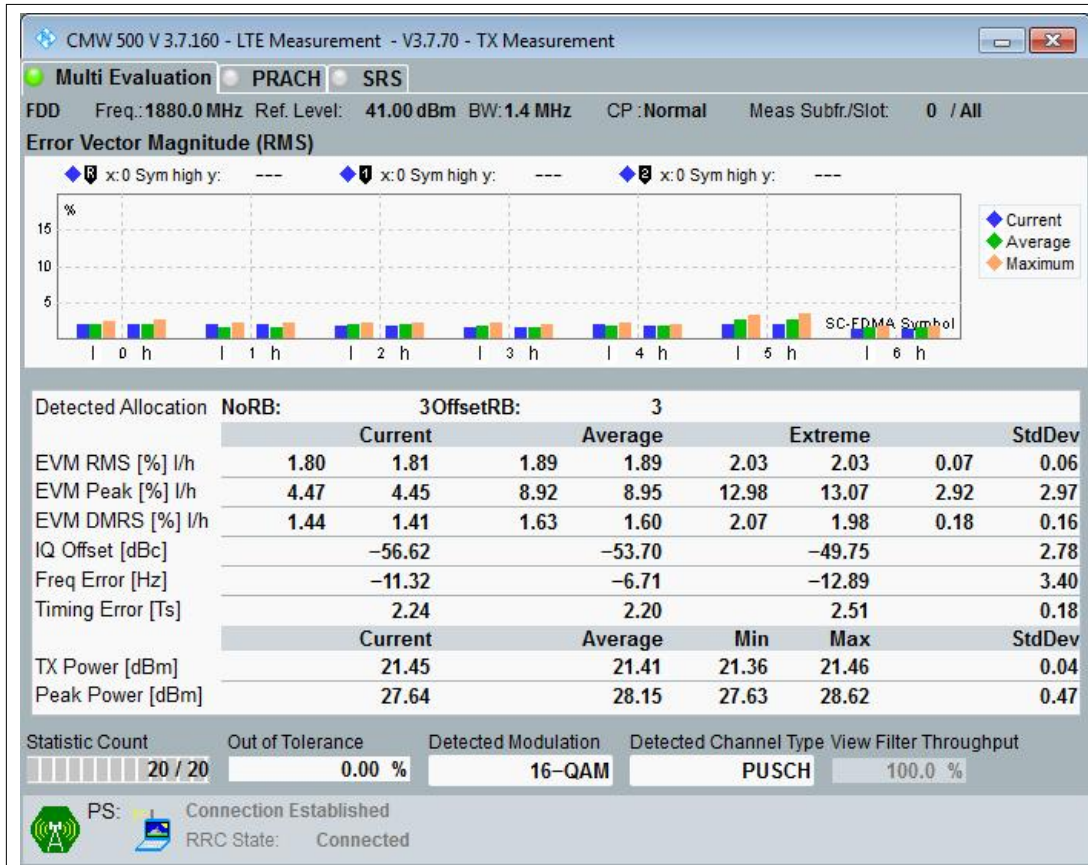




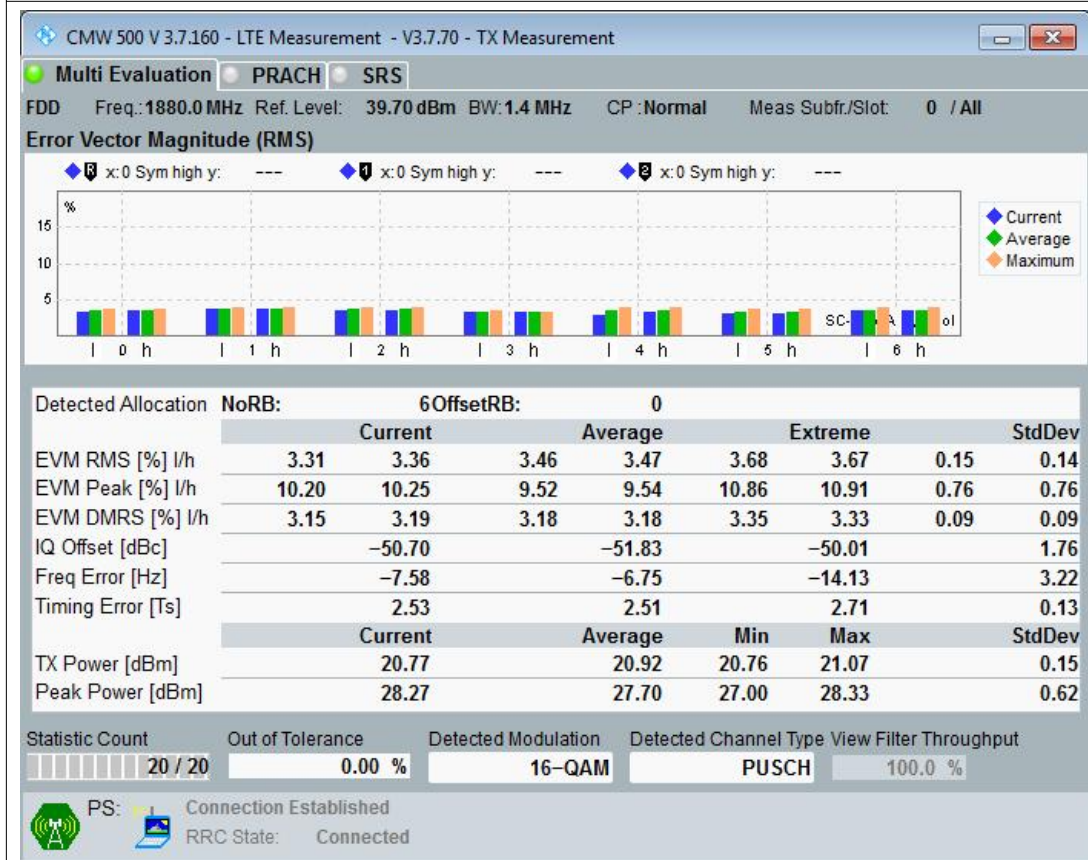
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=3 Position=#0



Band2 16QAM BW=1.4MHz Channel=18900 RB Size=3 Position=#Mid

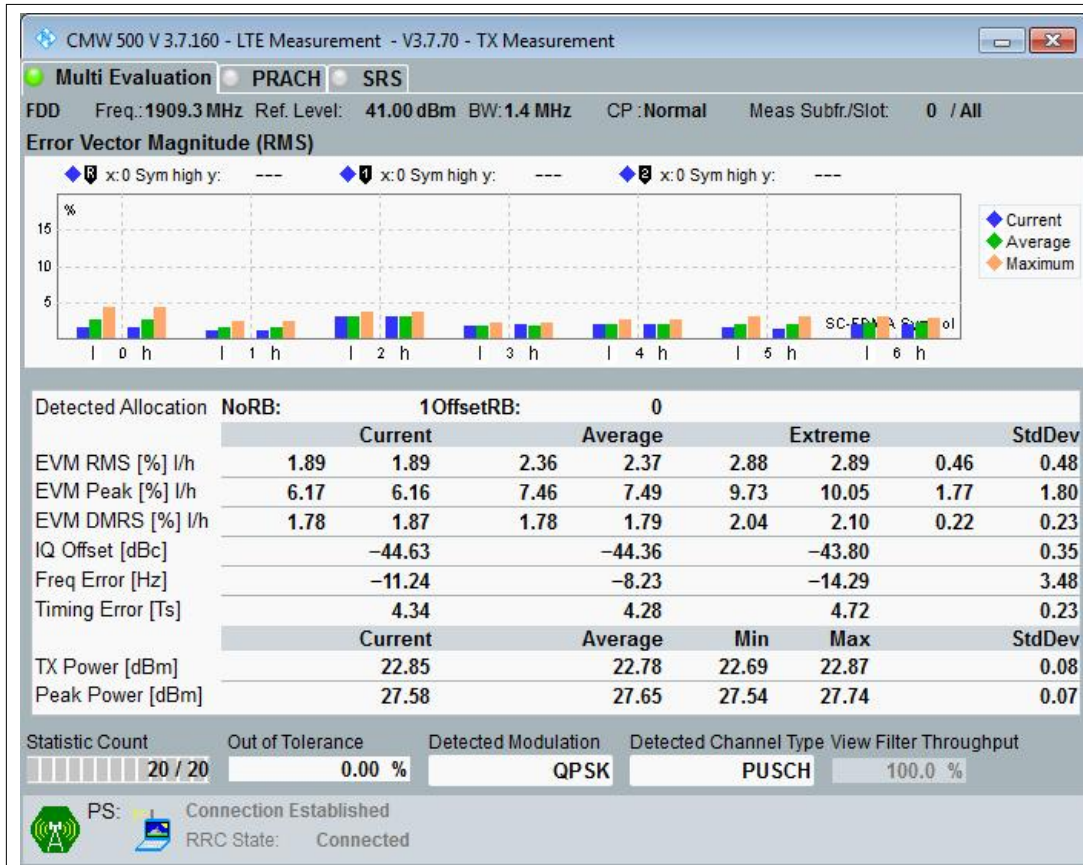


Band2 16QAM BW=1.4MHz Channel=18900 RB Size=3 Position=#Max

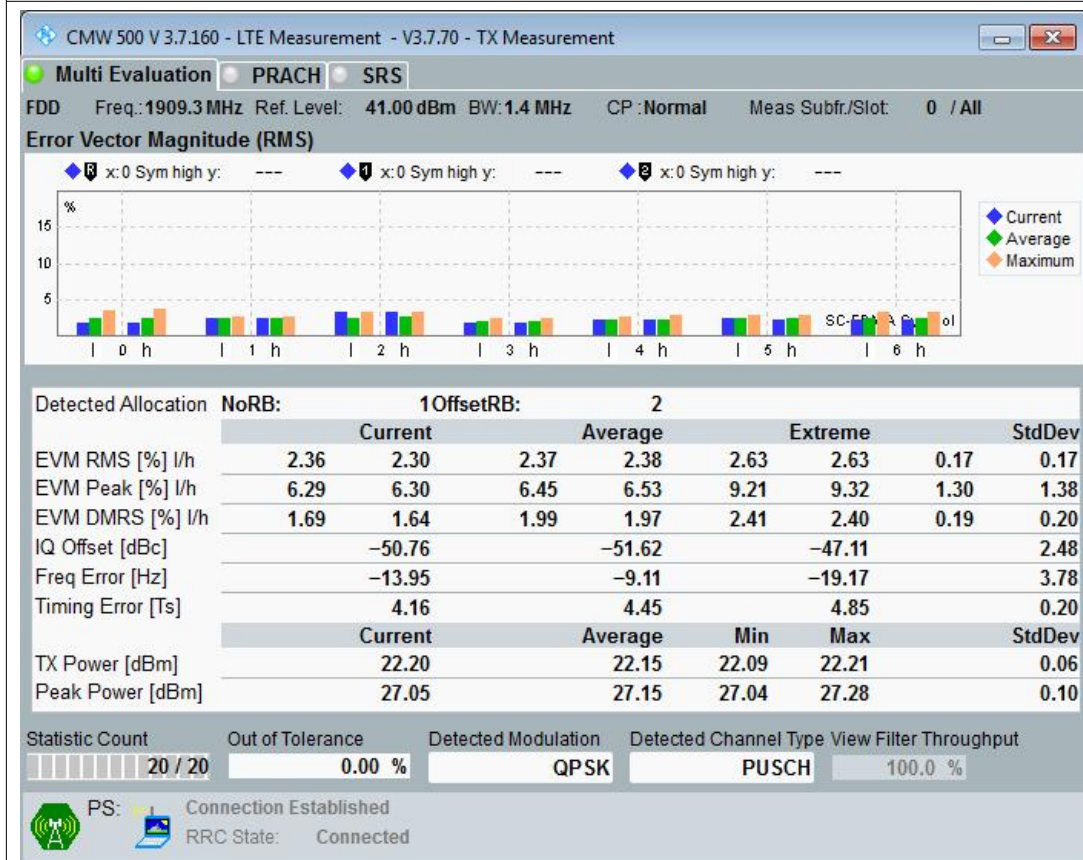


Band2 16QAM BW=1.4MHz Channel=18900 RB Size=6 Position=#0

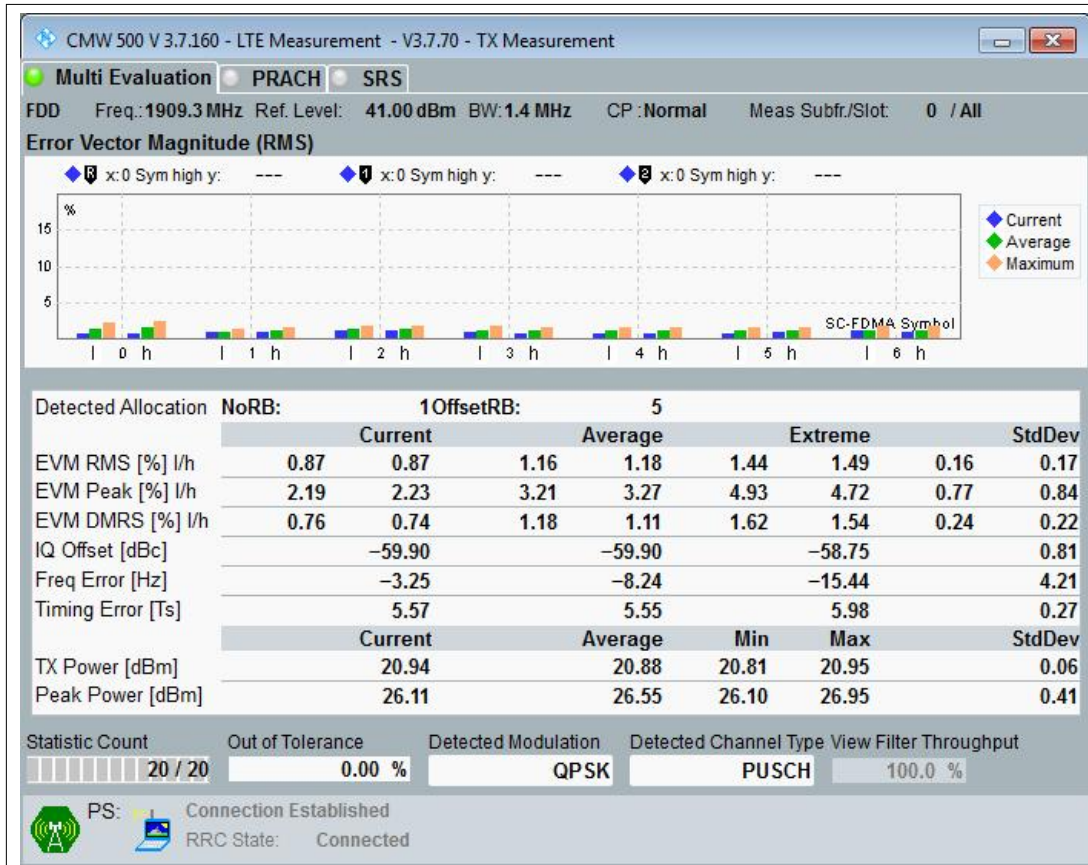




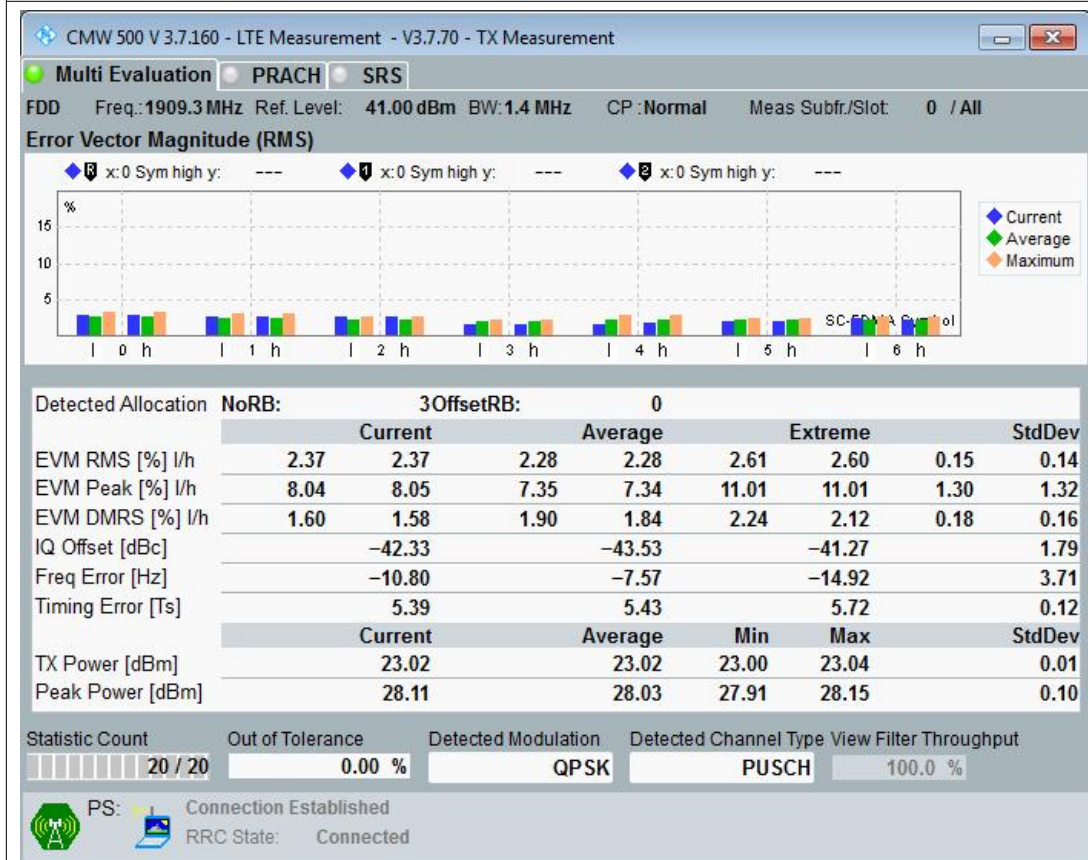
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



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

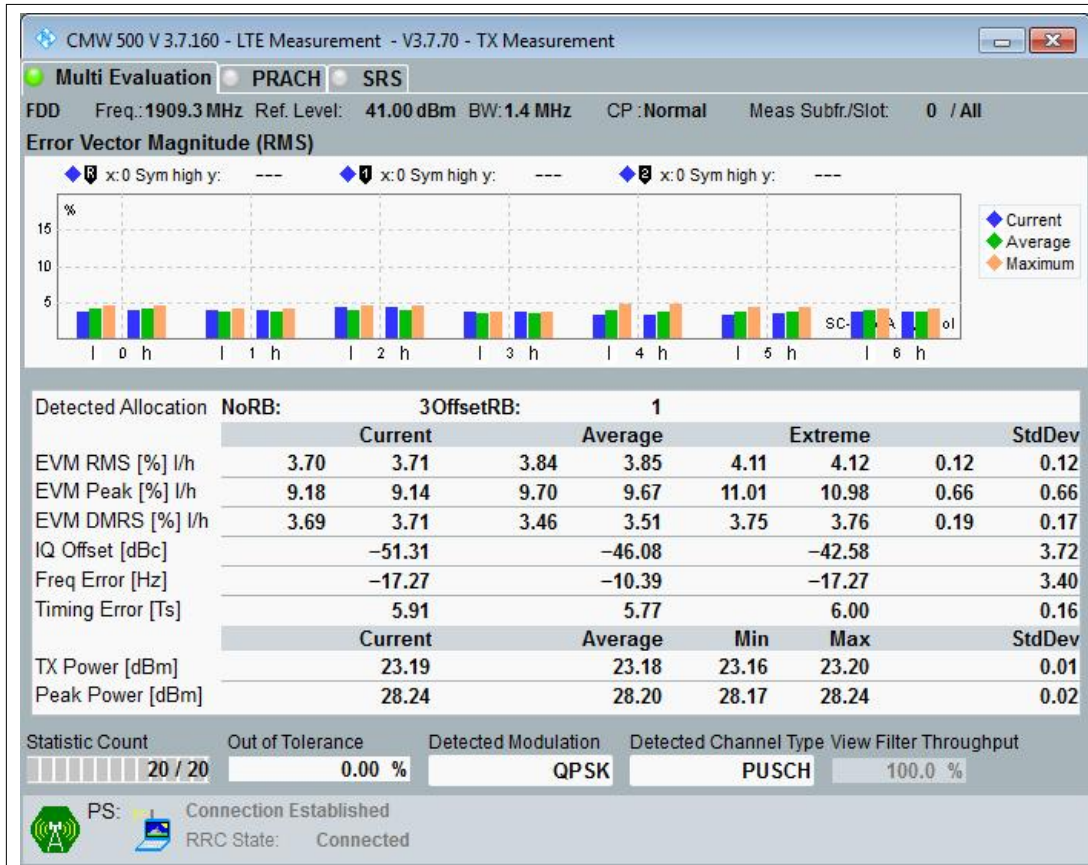


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#Max

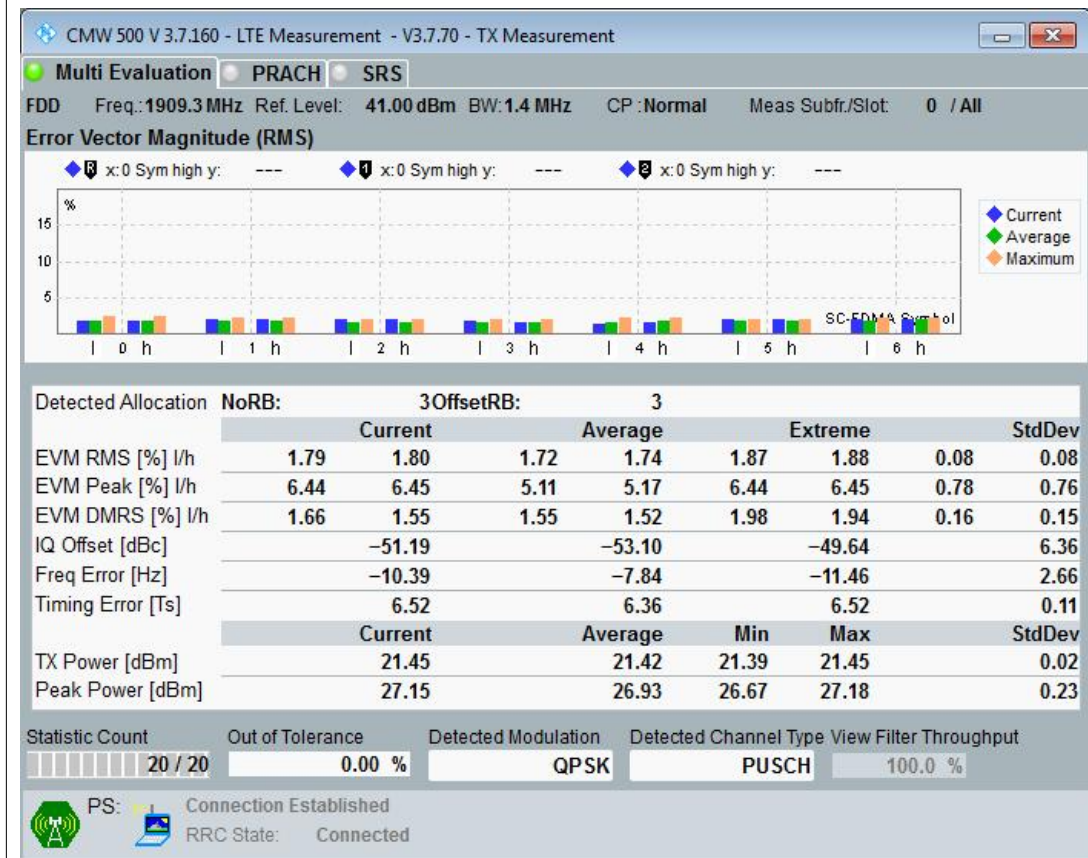


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=3 Position=#0

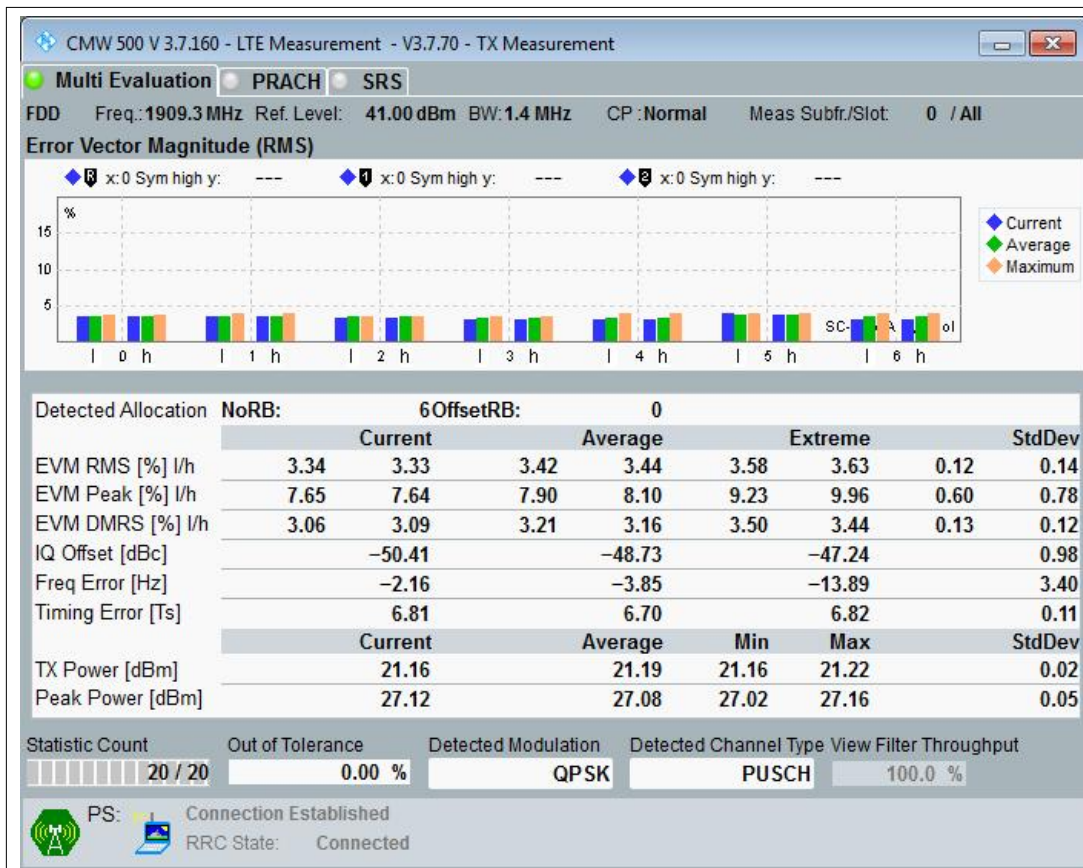




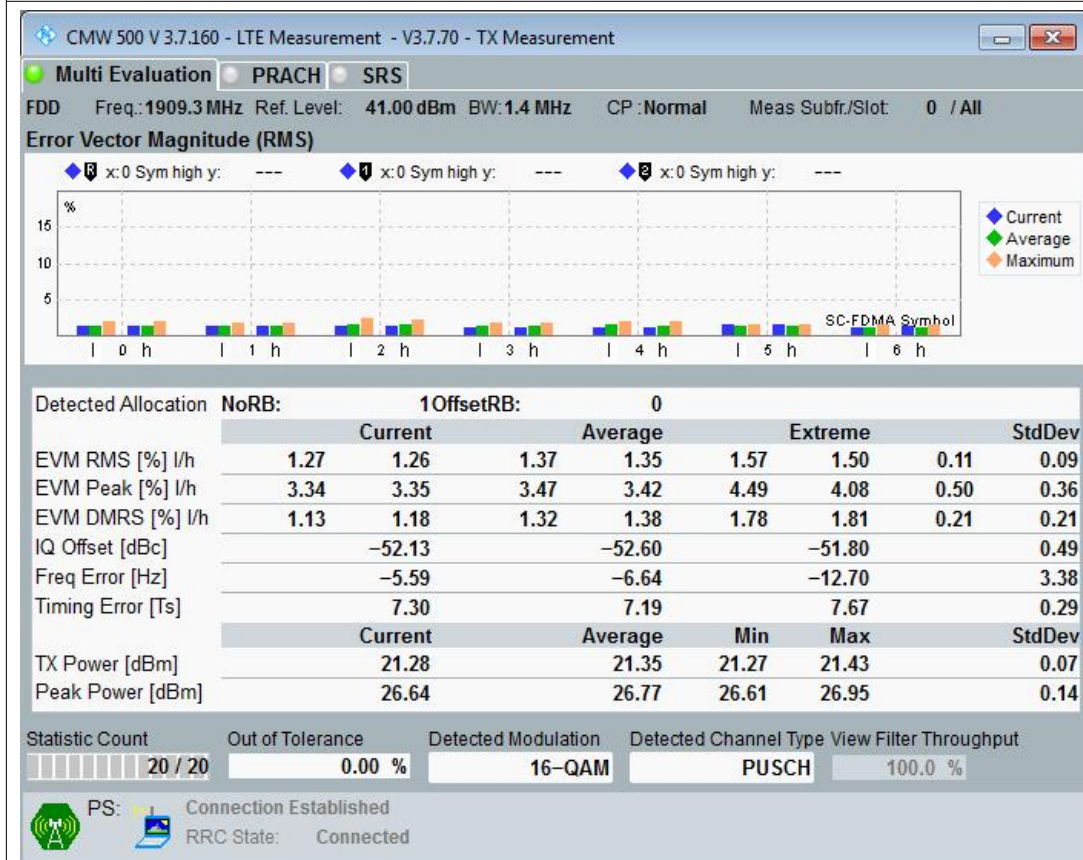
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=3 Position=#Mid



Band2 QPSK BW=1.4MHz Channel=19193 RB Size=3 Position=#Max

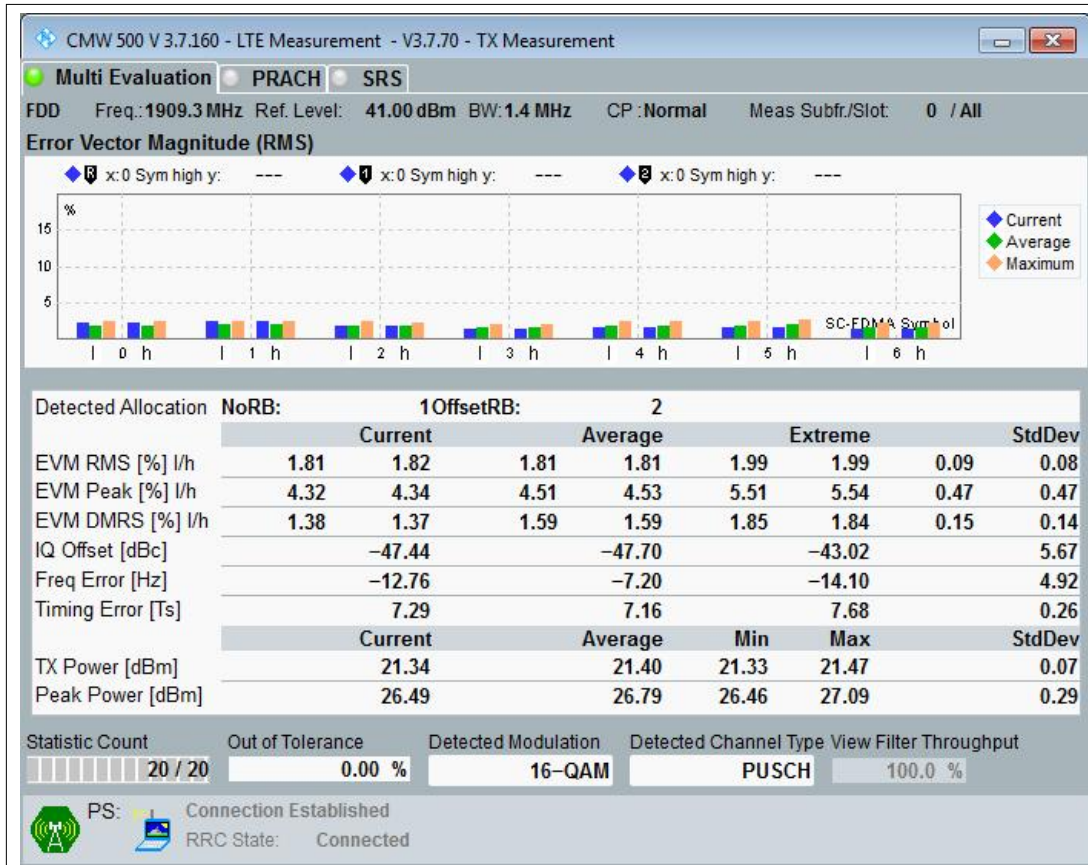


Band2 QPSK BW=1.4MHz Channel=19193 RB Size=6 Position=#0

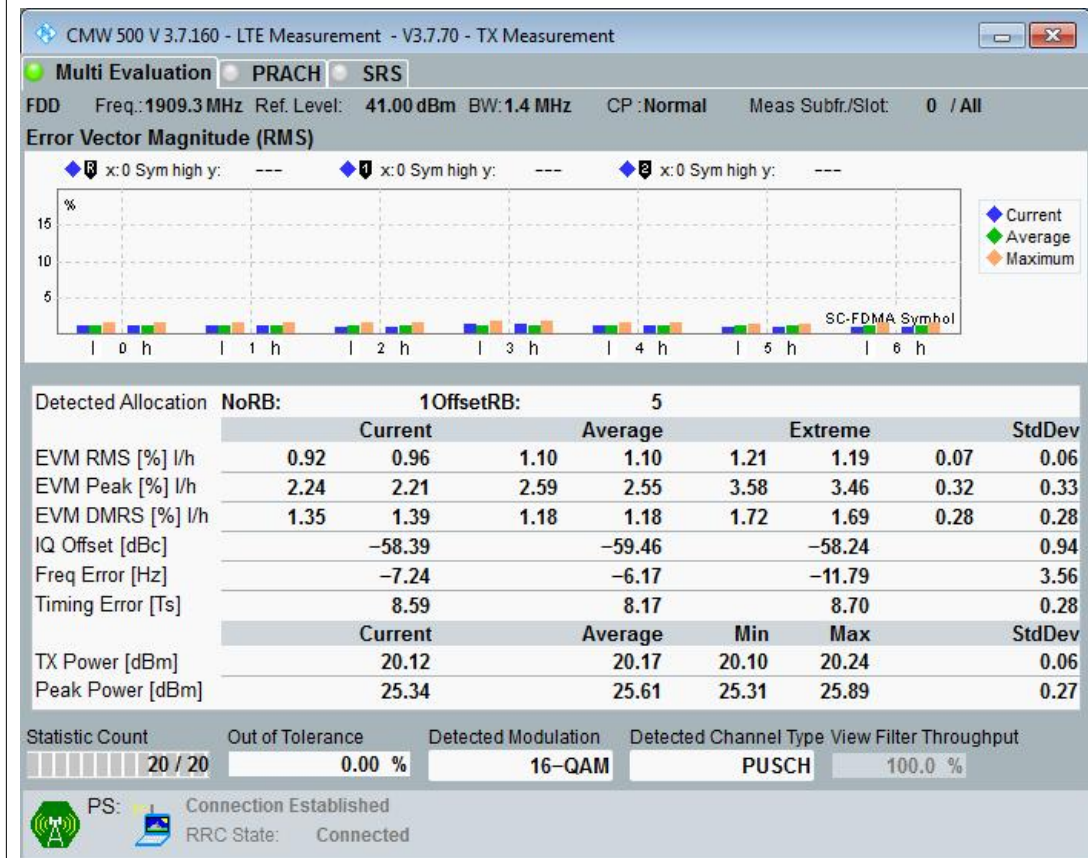


Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0

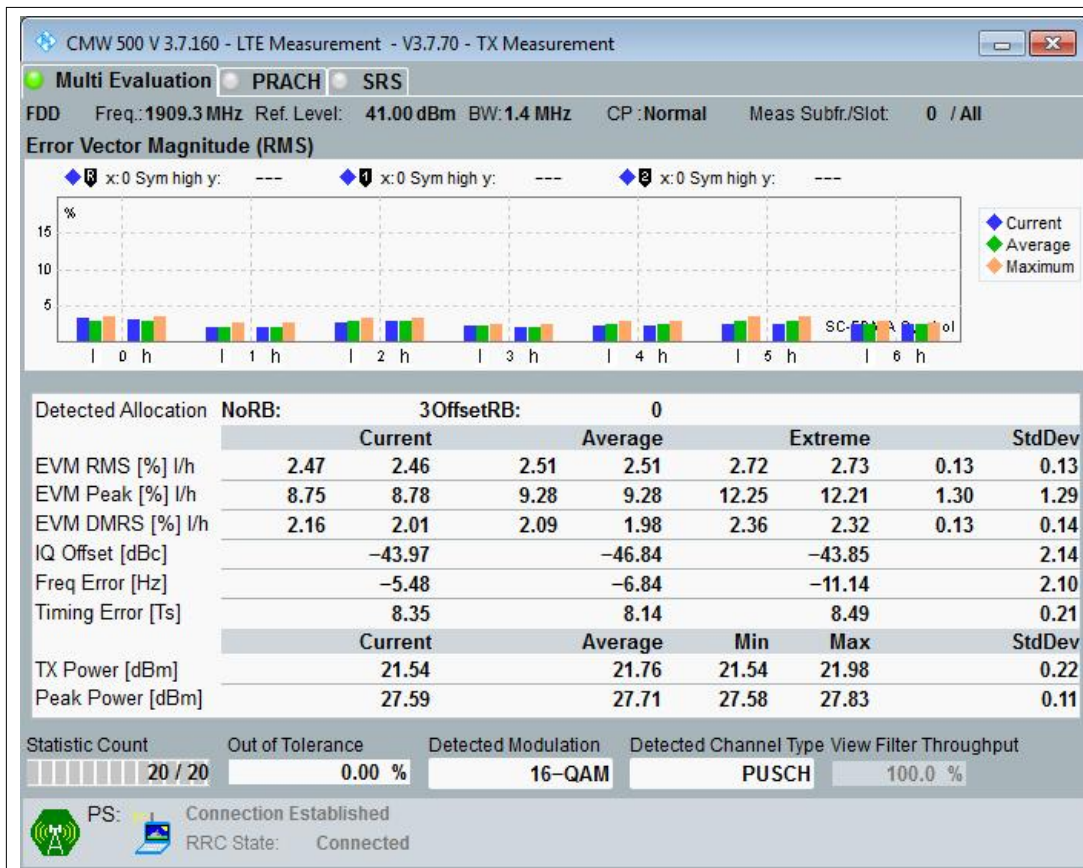




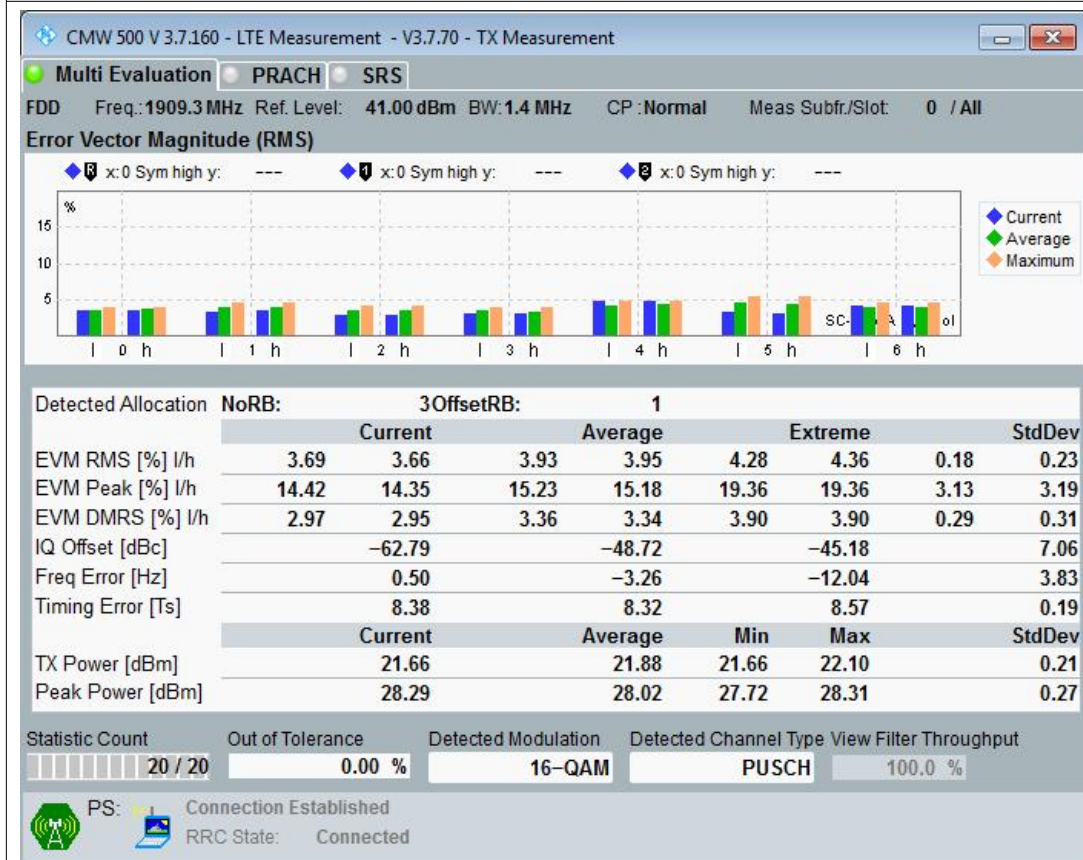
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#Mid



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

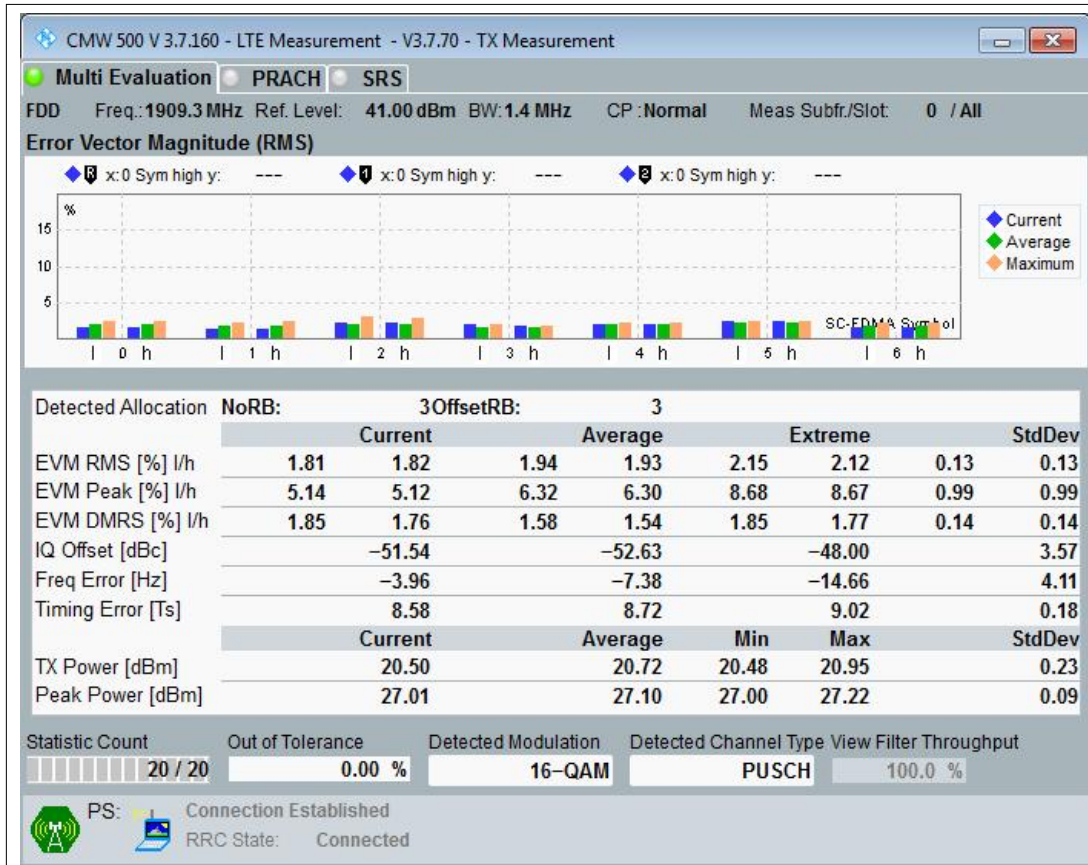


Band2 16QAM BW=1.4MHz Channel=19193 RB Size=3 Position=#0

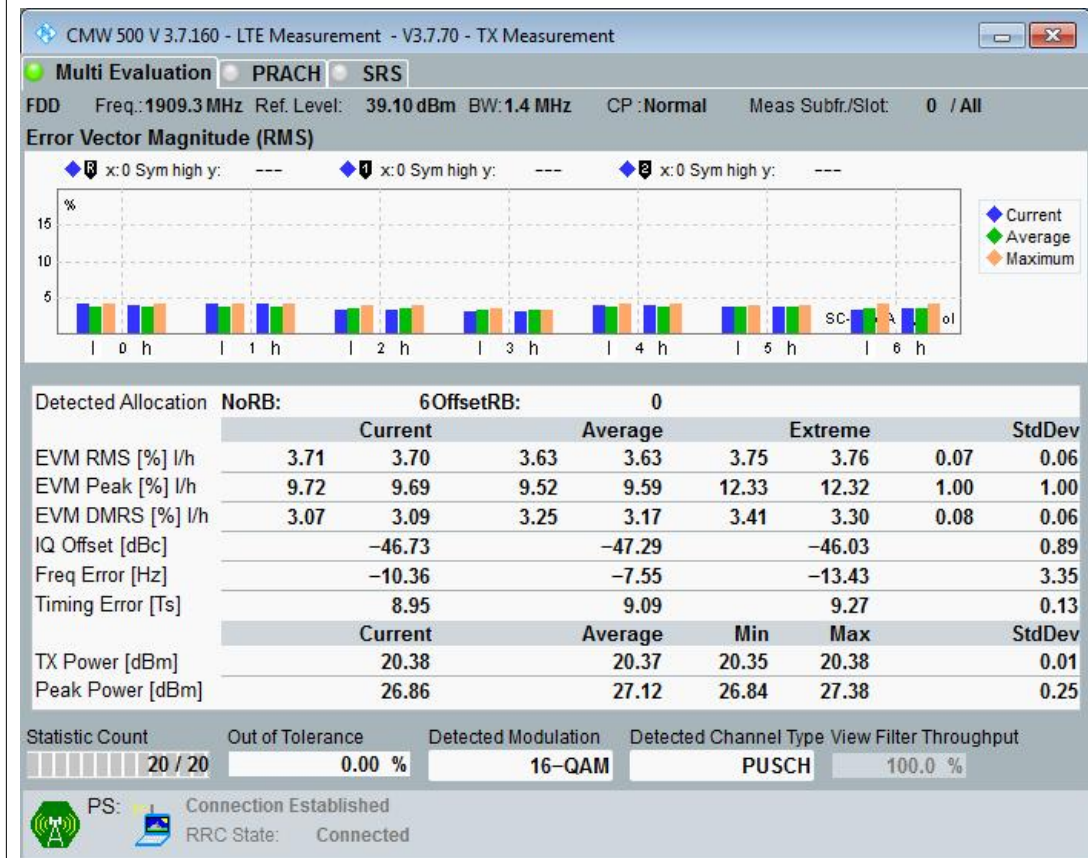


Band2 16QAM BW=1.4MHz Channel=19193 RB Size=3 Position=#Mid



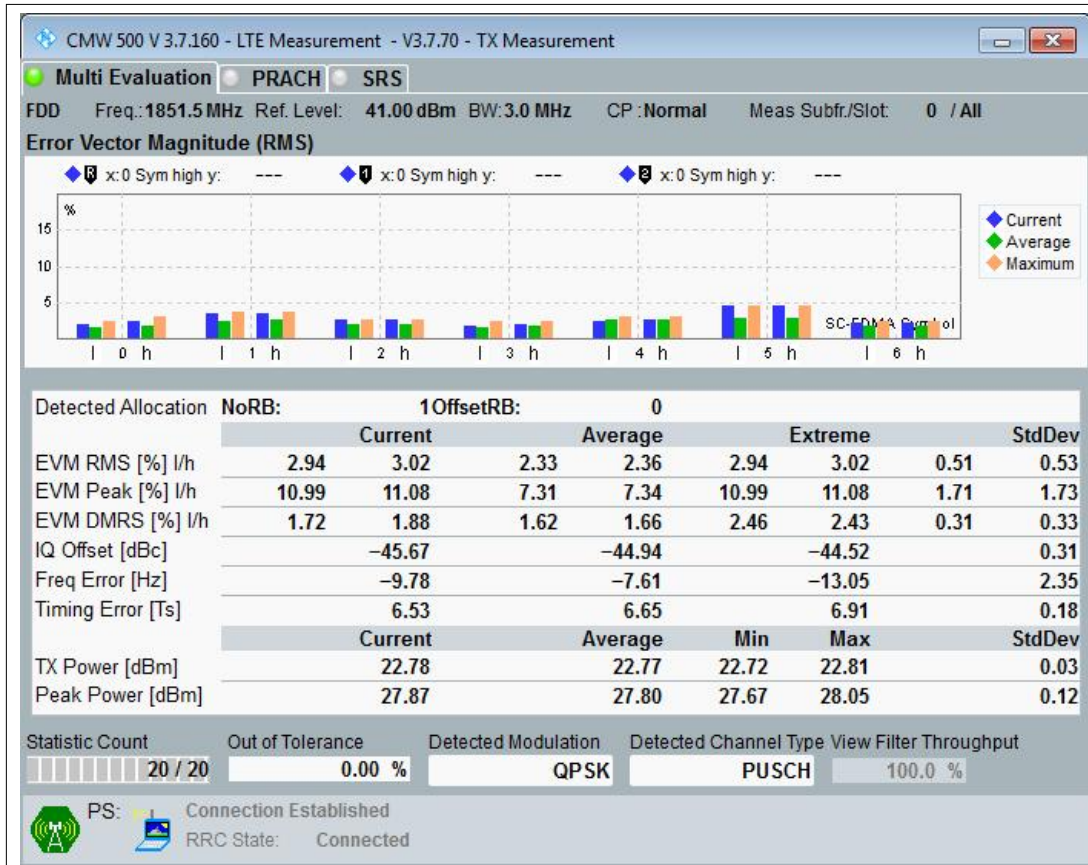


Band2 16QAM BW=1.4MHz Channel=19193 RB Size=3 Position=#Max

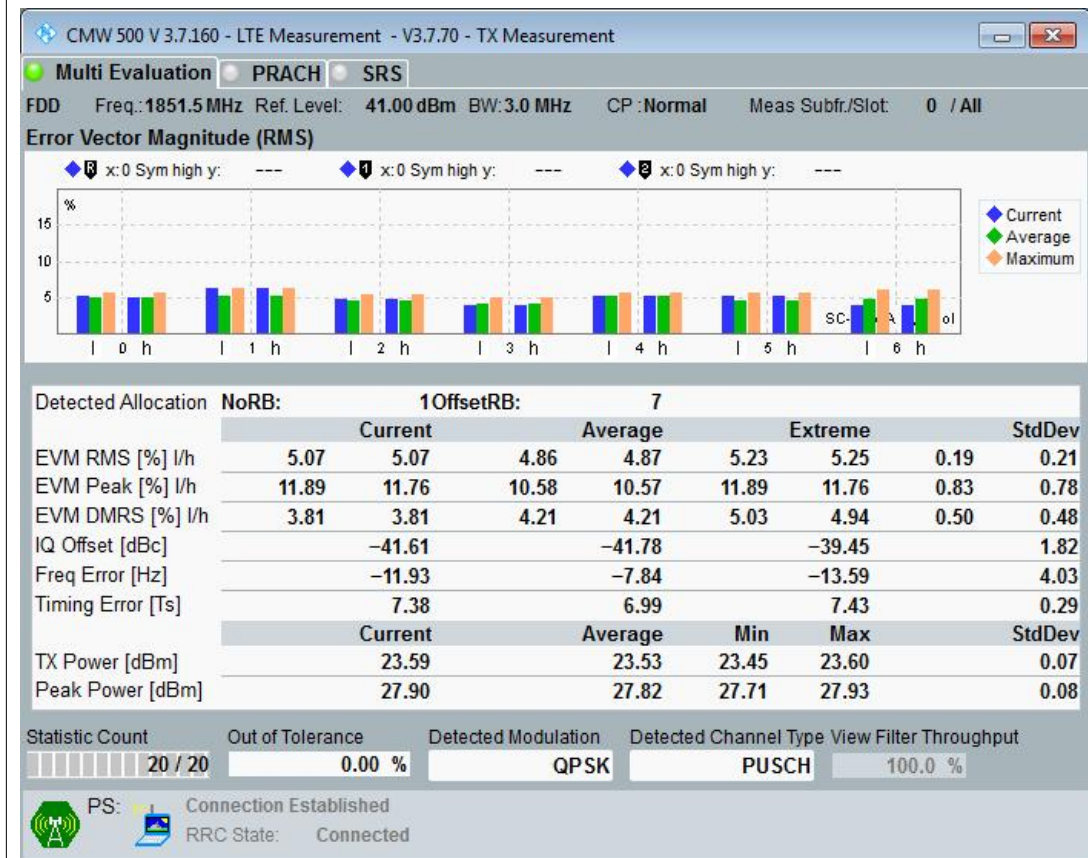


Band2 16QAM BW=1.4MHz Channel=19193 RB Size=6 Position=#0

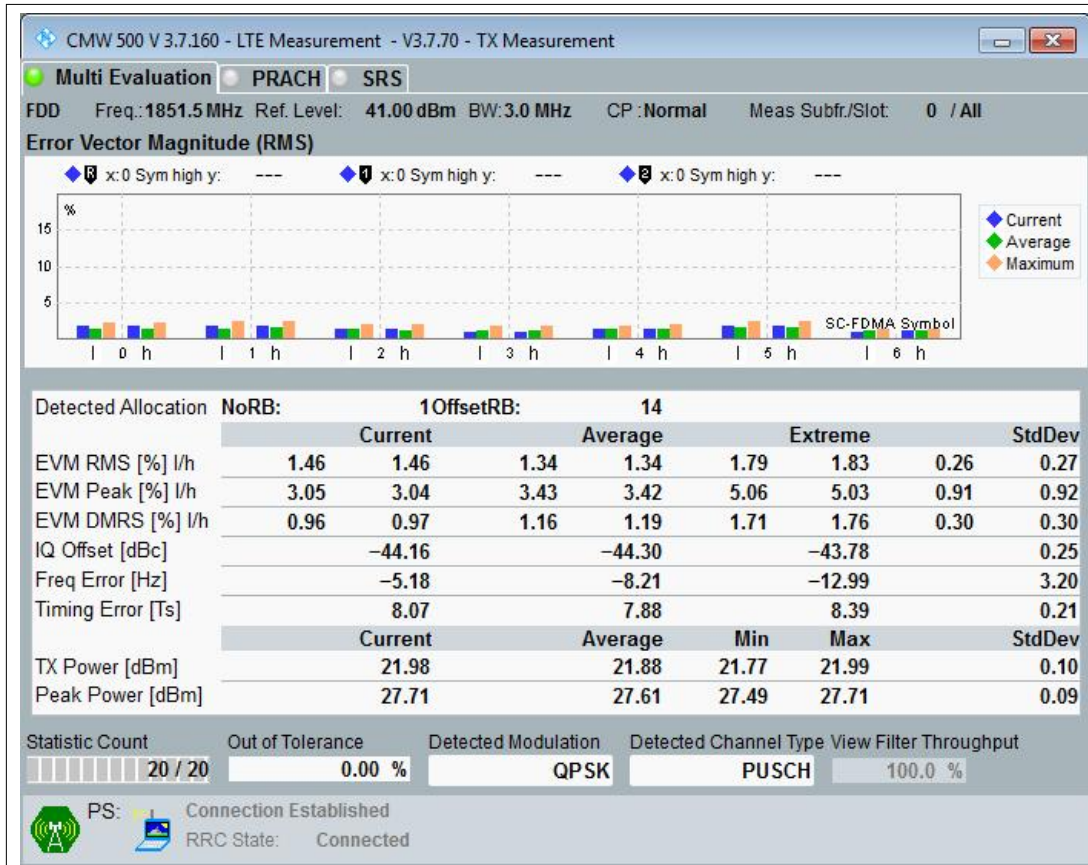




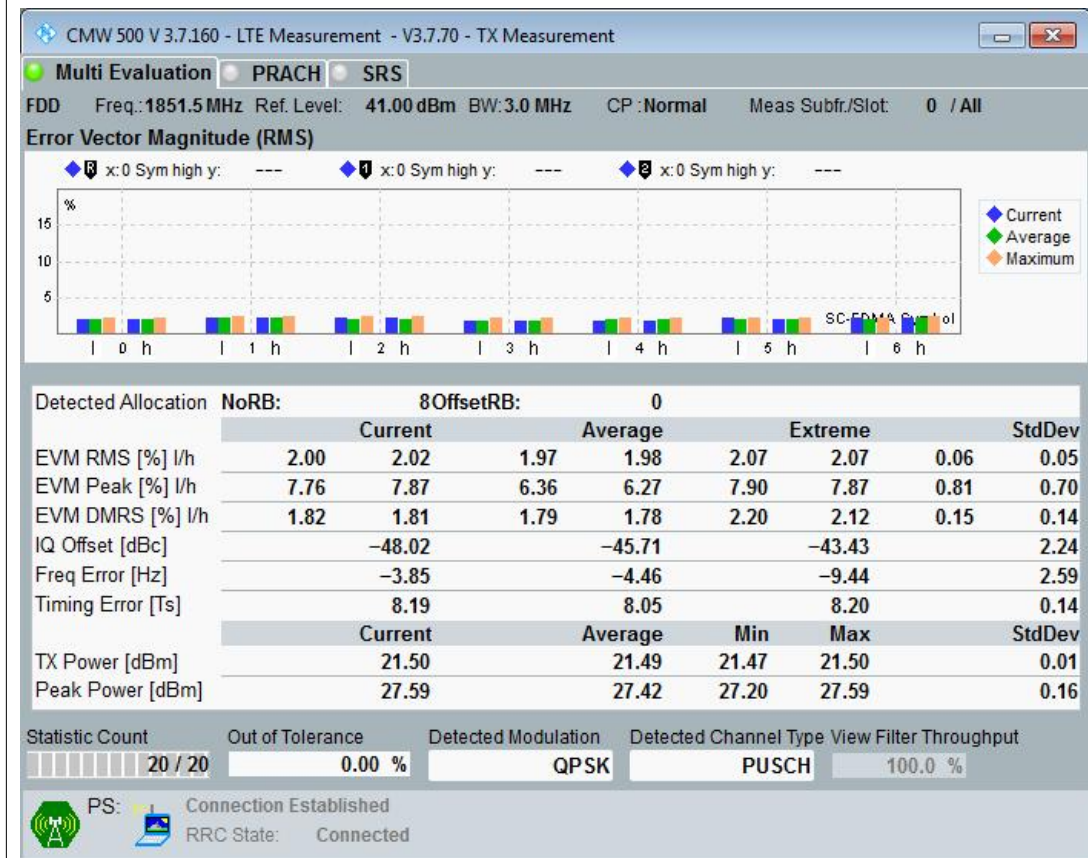
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



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

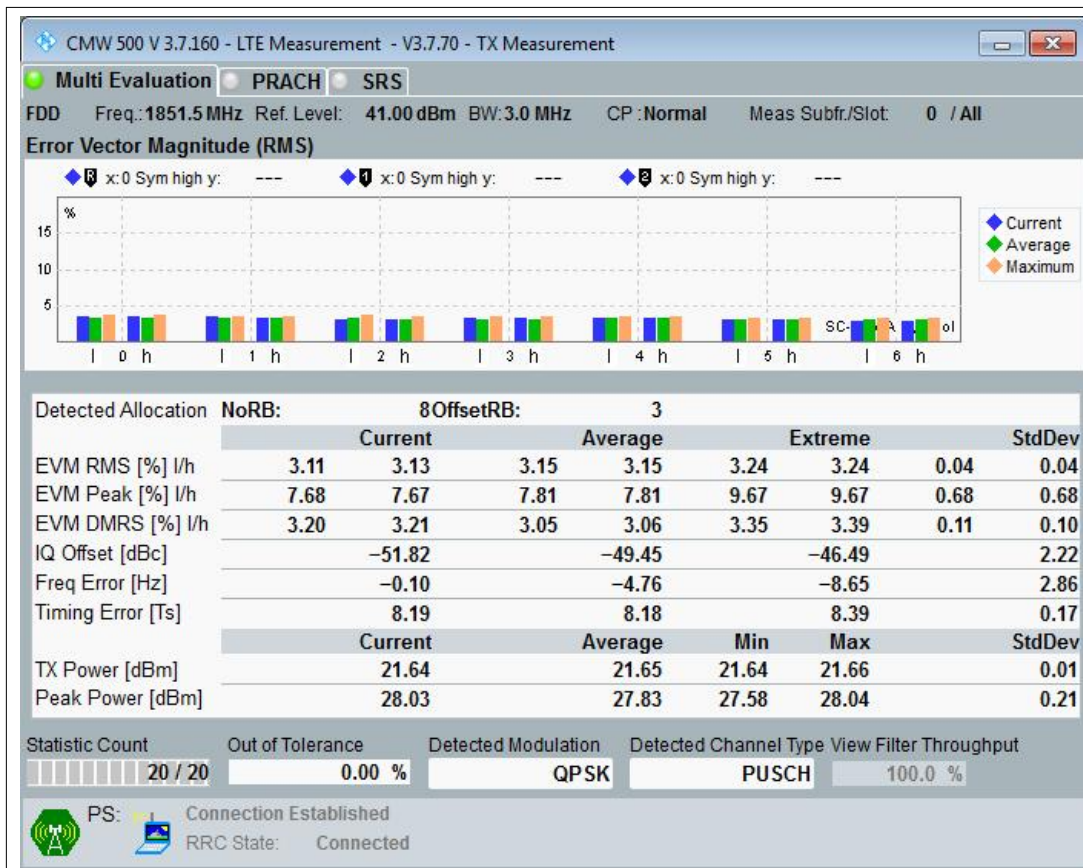


Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#Max

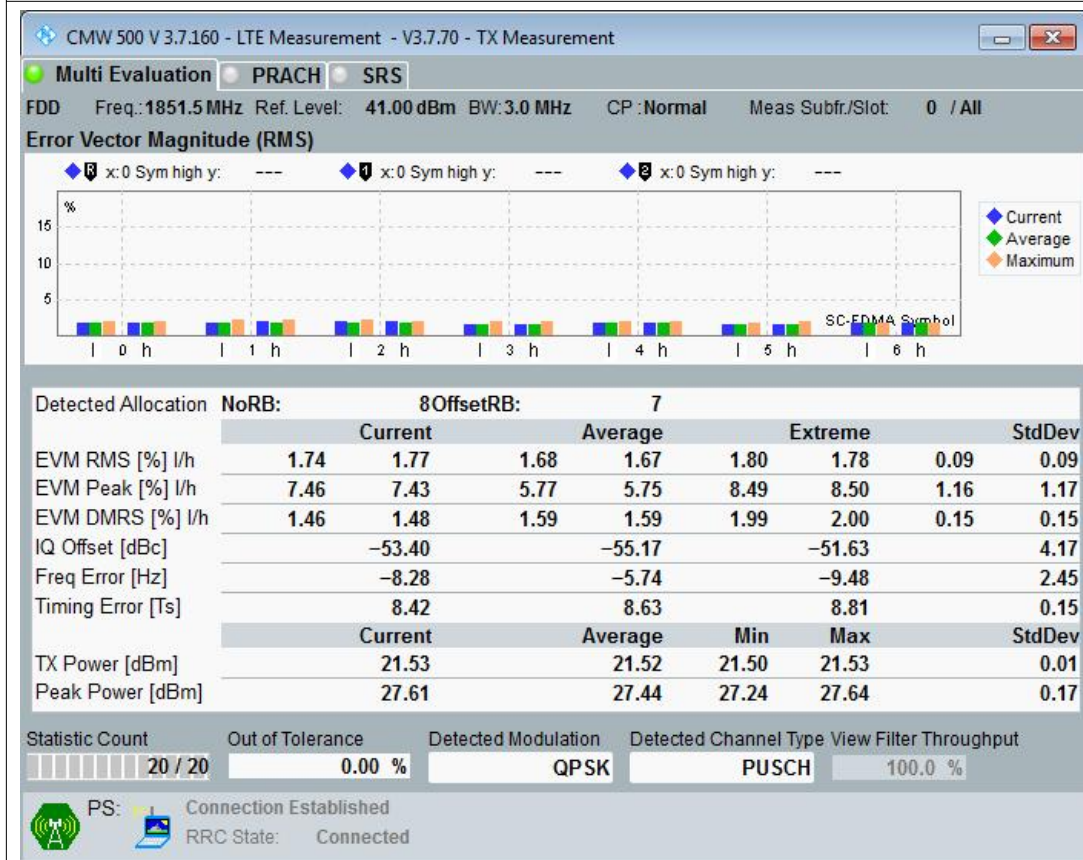


Band2 QPSK BW=3MHz Channel=18615 RB Size=8 Position=#0

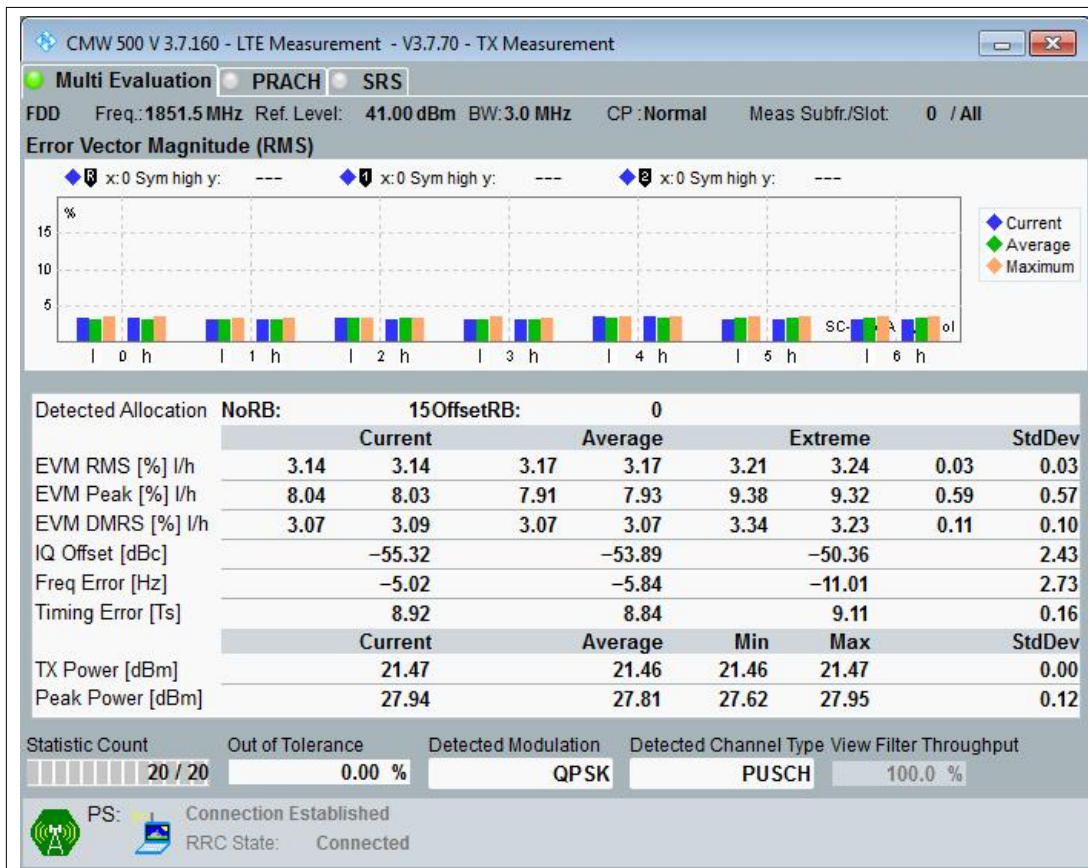




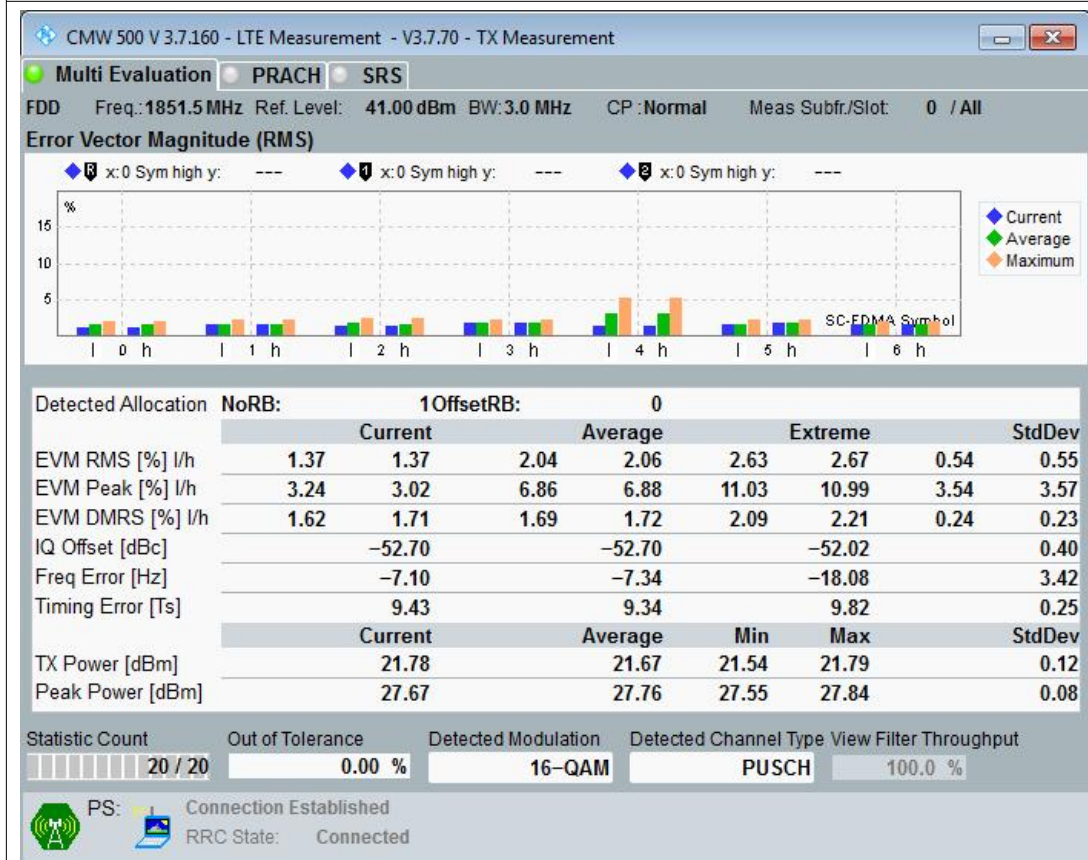
Band2 QPSK BW=3MHz Channel=18615 RB Size=8 Position=#Mid



Band2 QPSK BW=3MHz Channel=18615 RB Size=8 Position=#Max

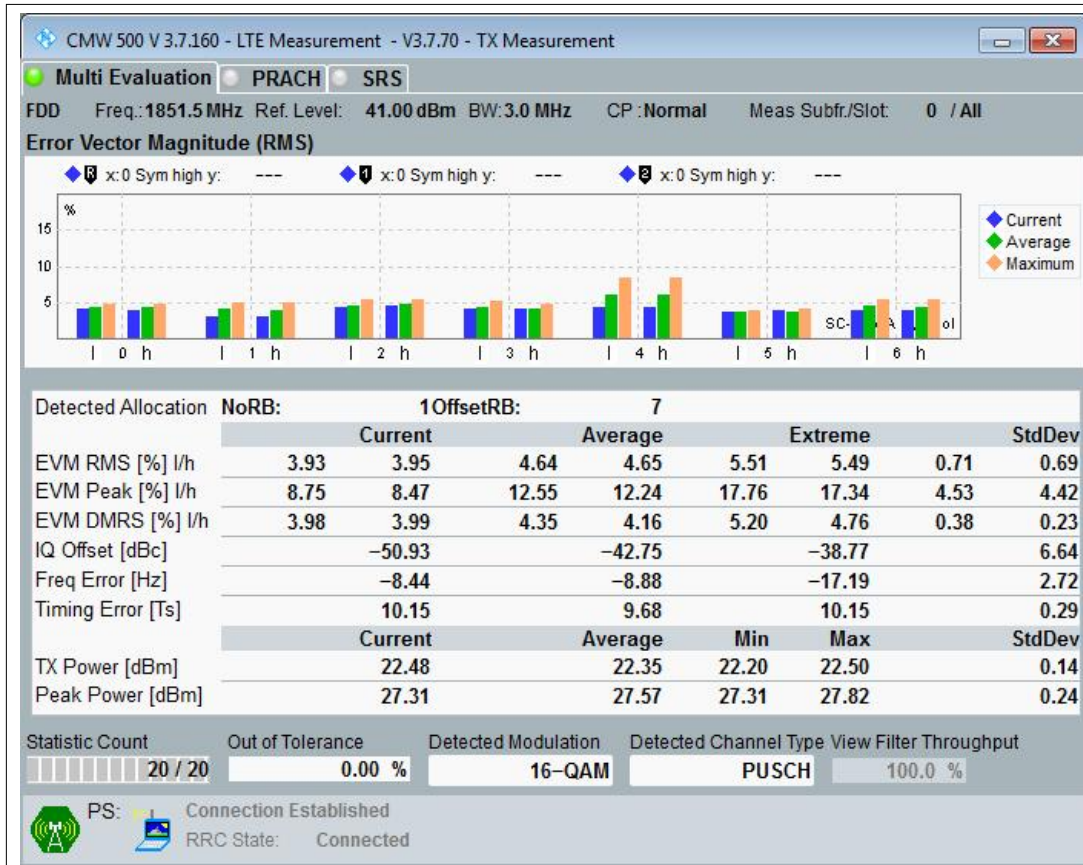


Band2 QPSK BW=3MHz Channel=18615 RB Size=15 Position=#0

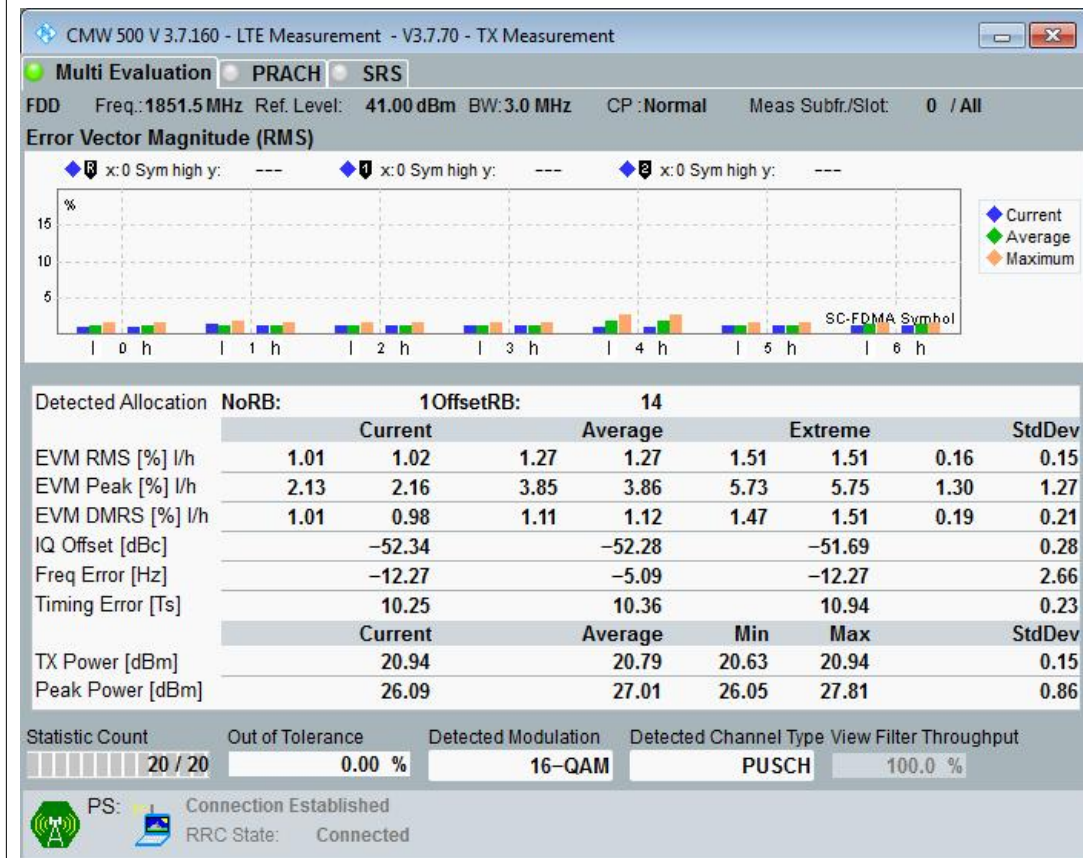


Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0

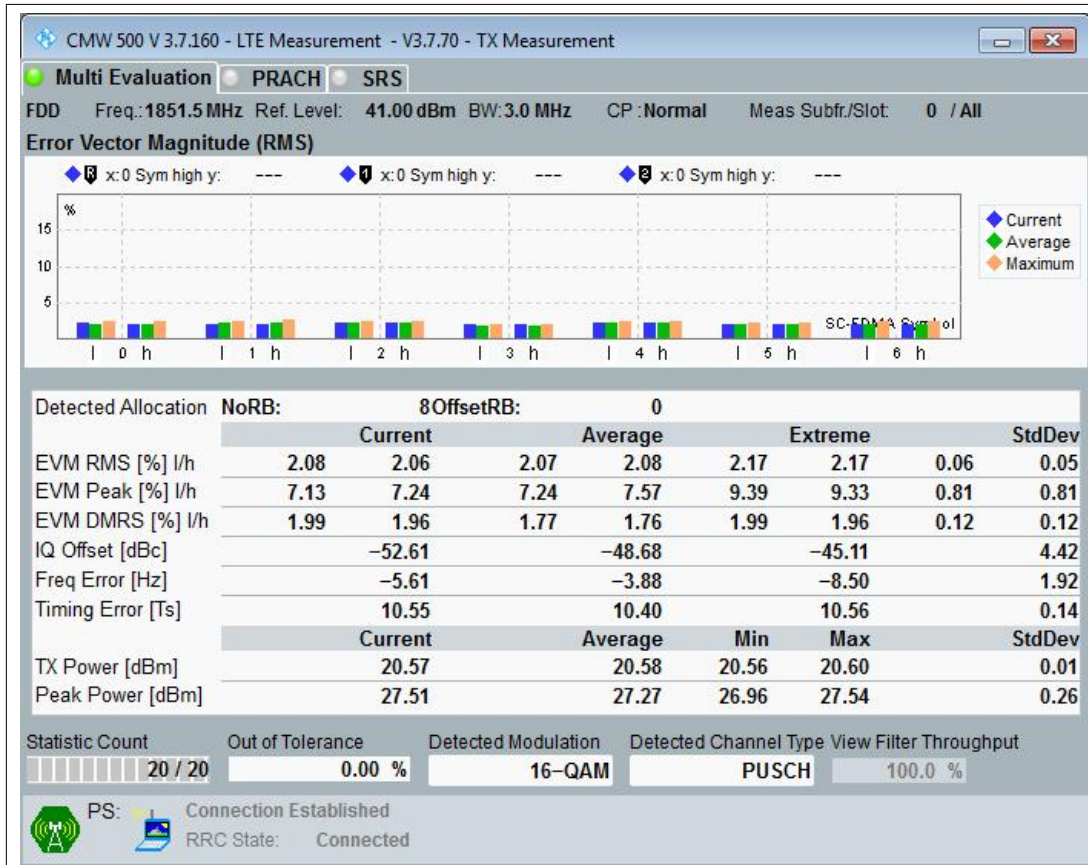




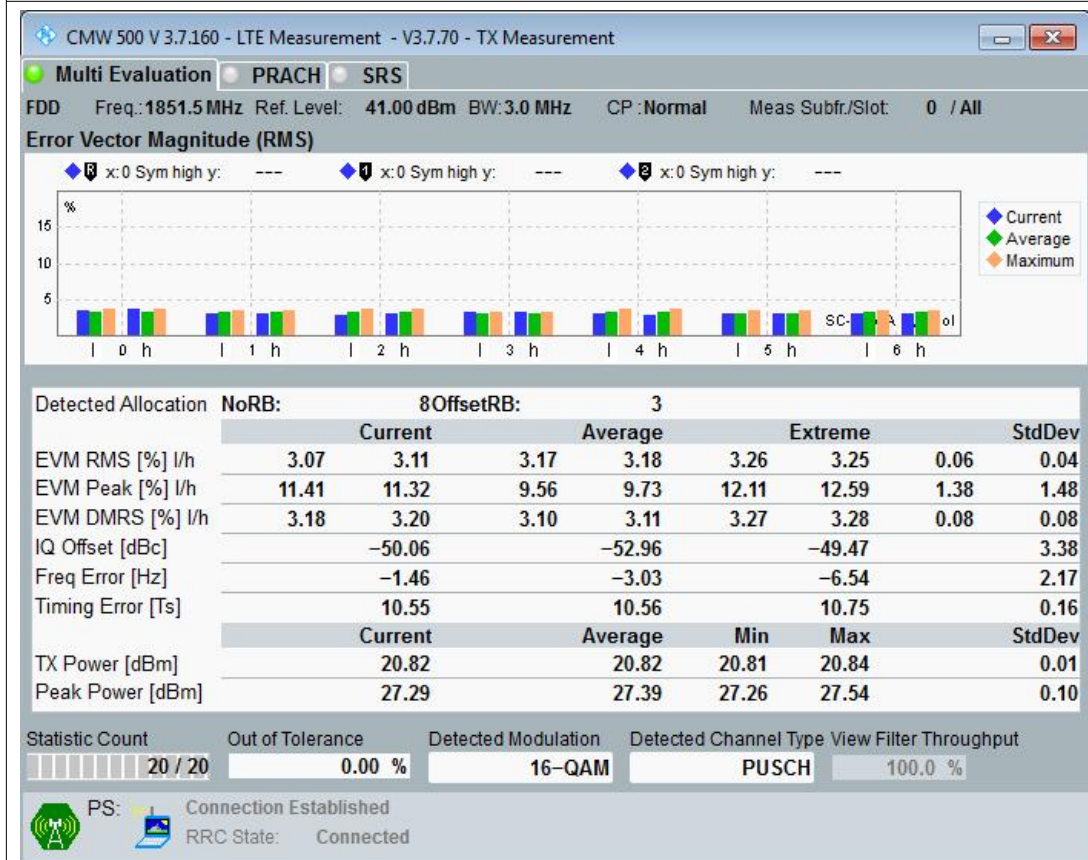
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#Mid



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

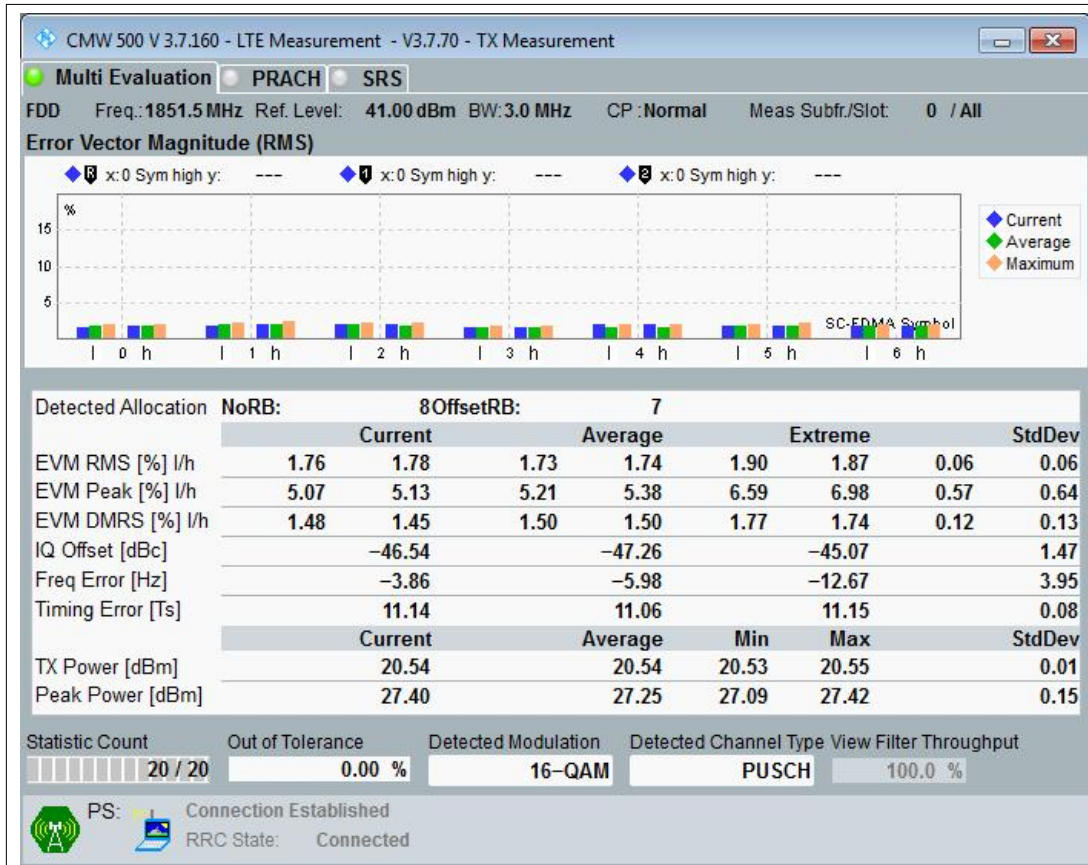


Band2 16QAM BW=3MHz Channel=18615 RB Size=8 Position=#0

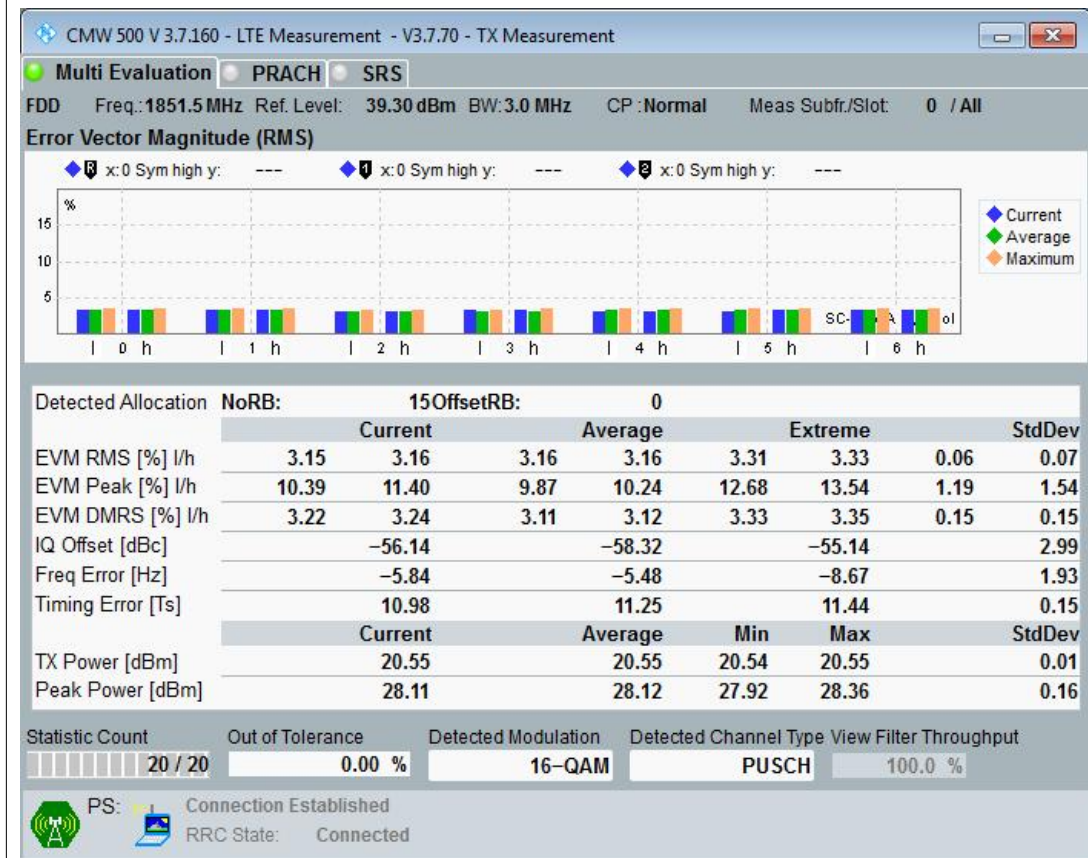


Band2 16QAM BW=3MHz Channel=18615 RB Size=8 Position=#Mid





Band2 16QAM BW=3MHz Channel=18615 RB Size=8 Position=#Max



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