

Appendix for LTE Band 40

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Summary of Test Results Data and Graph

Transmitter Maximum Output Power

Test Result

| Condition | Band | Channel Bandwidth | Modulation | Channel | RB Configure | Result (dBm) | Verdict |
|-----------|--------|-------------------|------------|---------|--------------|--------------|---------|
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 23.91 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 24.17 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 23.97 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 23.88 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 23.86 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 24.53 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 24.52 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 24.54 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 24.54 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 24.53 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 8RB#0 | 23.98 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 38675 | 8RB#0 | 24.17 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 38675 | 8RB#0 | 24.02 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 38675 | 8RB#0 | 23.95 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 38675 | 8RB#0 | 23.93 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 8RB#17 | 24.47 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 38675 | 8RB#17 | 24.46 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 38675 | 8RB#17 | 24.47 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 38675 | 8RB#17 | 24.46 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 38675 | 8RB#17 | 24.47 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 24.59 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 24.57 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 24.58 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 24.59 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 24.62 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 24.46 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 24.44 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 24.43 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 24.45 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 24.47 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 8RB#0 | 24.61 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39150 | 8RB#0 | 24.60 | PASS |

| | | | | | | | |
|------|--------|-------|------|-------|--------|-------|------|
| LTHV | Band40 | 5MHz | QPSK | 39150 | 8RB#0 | 24.60 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39150 | 8RB#0 | 24.58 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39150 | 8RB#0 | 24.62 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 8RB#17 | 24.44 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39150 | 8RB#17 | 24.42 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 39150 | 8RB#17 | 24.42 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39150 | 8RB#17 | 24.42 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39150 | 8RB#17 | 24.43 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 23.63 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 23.64 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 23.58 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 23.63 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 23.60 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 23.38 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 23.37 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 23.37 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 23.39 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 23.38 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 8RB#0 | 23.62 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39625 | 8RB#0 | 23.60 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 39625 | 8RB#0 | 23.62 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39625 | 8RB#0 | 23.58 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39625 | 8RB#0 | 23.60 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 8RB#17 | 23.30 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39625 | 8RB#17 | 23.30 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 39625 | 8RB#17 | 23.30 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39625 | 8RB#17 | 23.36 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39625 | 8RB#17 | 23.30 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 24.00 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 24.14 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 24.05 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 23.98 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 23.97 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 23.76 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 23.94 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 24.01 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 23.82 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 23.70 | PASS |

| | | | | | | | |
|------|--------|-------|------|-------|---------|-------|------|
| NTNV | Band40 | 20MHz | QPSK | 38750 | 18RB#0 | 24.19 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 38750 | 18RB#0 | 24.21 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 38750 | 18RB#0 | 24.20 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 38750 | 18RB#0 | 24.20 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 38750 | 18RB#0 | 24.19 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 18RB#82 | 24.52 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 38750 | 18RB#82 | 24.49 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 38750 | 18RB#82 | 24.52 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 38750 | 18RB#82 | 24.51 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 38750 | 18RB#82 | 24.52 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 24.65 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 24.62 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 24.66 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 24.66 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 24.64 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 24.25 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 24.25 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 24.25 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 24.26 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 24.25 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 18RB#0 | 24.33 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39150 | 18RB#0 | 24.34 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39150 | 18RB#0 | 24.34 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 39150 | 18RB#0 | 24.37 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39150 | 18RB#0 | 24.35 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 18RB#82 | 23.95 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39150 | 18RB#82 | 23.95 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39150 | 18RB#82 | 23.96 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 39150 | 18RB#82 | 23.97 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39150 | 18RB#82 | 23.97 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 23.70 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 23.66 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 23.70 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 23.72 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 23.70 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 23.42 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 23.40 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 23.41 | PASS |

| | | | | | | | |
|------|--------|-------|------|-------|---------|-------|------|
| HTLV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 23.42 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 23.42 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 18RB#0 | 23.44 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39550 | 18RB#0 | 23.44 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39550 | 18RB#0 | 23.45 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 39550 | 18RB#0 | 23.43 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39550 | 18RB#0 | 23.45 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 18RB#82 | 23.07 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39550 | 18RB#82 | 23.06 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39550 | 18RB#82 | 23.08 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 39550 | 18RB#82 | 23.07 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39550 | 18RB#82 | 23.08 | PASS |

Transmitter Minimum Output Power

Test Result

| Condition | Band | Channel Bandwidth | Modulation | Channel | RB Configure | Result (dBm) | Verdict |
|-----------|--------|-------------------|------------|---------|--------------|--------------|---------|
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | -49.16 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | -48.65 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | -49.19 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | -49.13 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | -49.12 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | -49.69 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | -49.92 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | -49.76 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | -49.63 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | -49.60 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | -49.99 | PASS |
| LTLV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | -50.24 | PASS |
| LTHV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | -50.09 | PASS |
| HTLV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | -49.92 | PASS |
| HTHV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | -49.88 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | -49.05 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | -48.58 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | -49.08 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | -49.04 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | -49.03 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | -49.40 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | -49.61 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | -49.49 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | -49.38 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | -49.35 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | -49.98 | PASS |
| LTLV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | -50.08 | PASS |
| LTHV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | -50.01 | PASS |
| HTLV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | -49.96 | PASS |
| HTHV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | -49.94 | PASS |

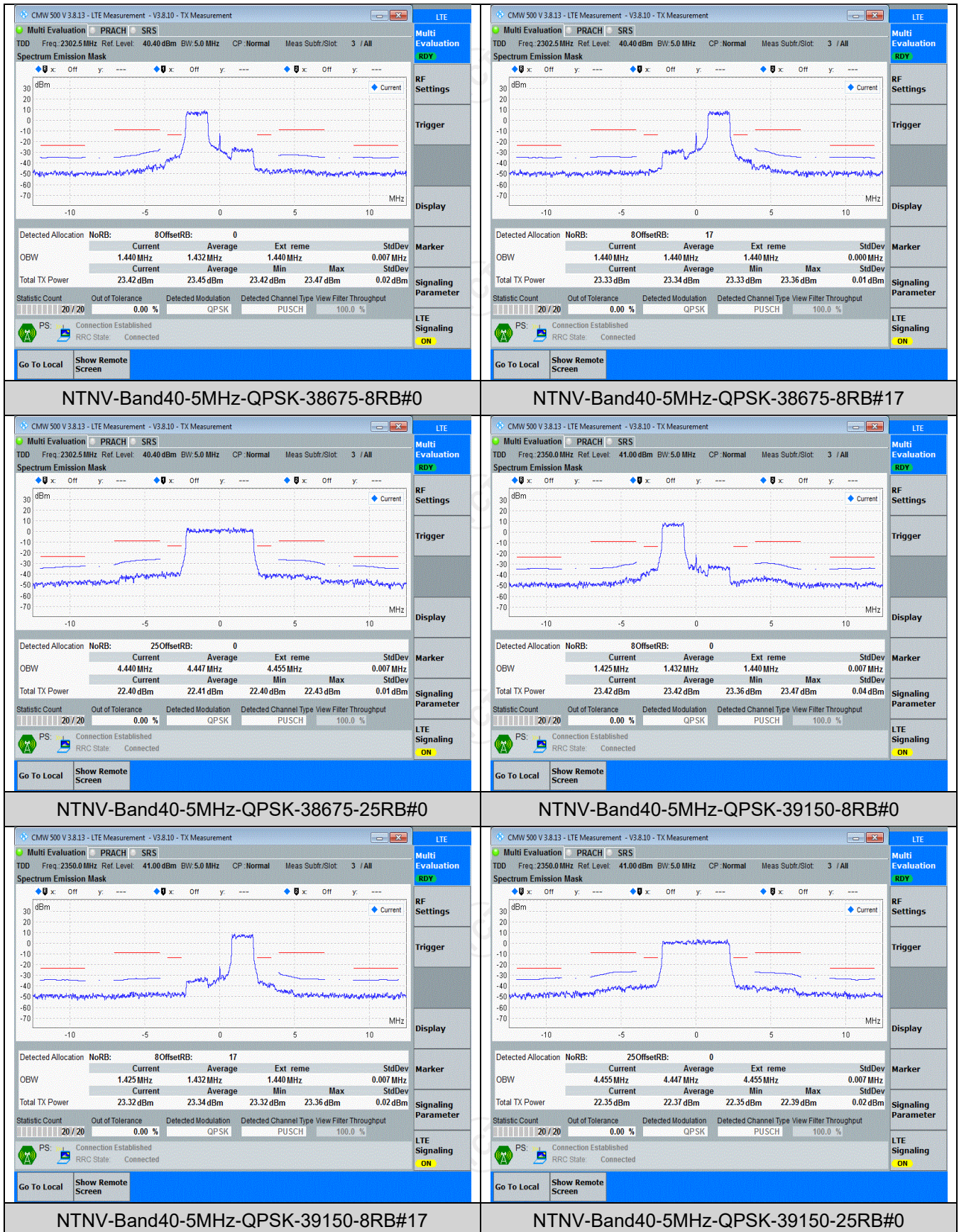
Transmitter Spectrum Emission Mask

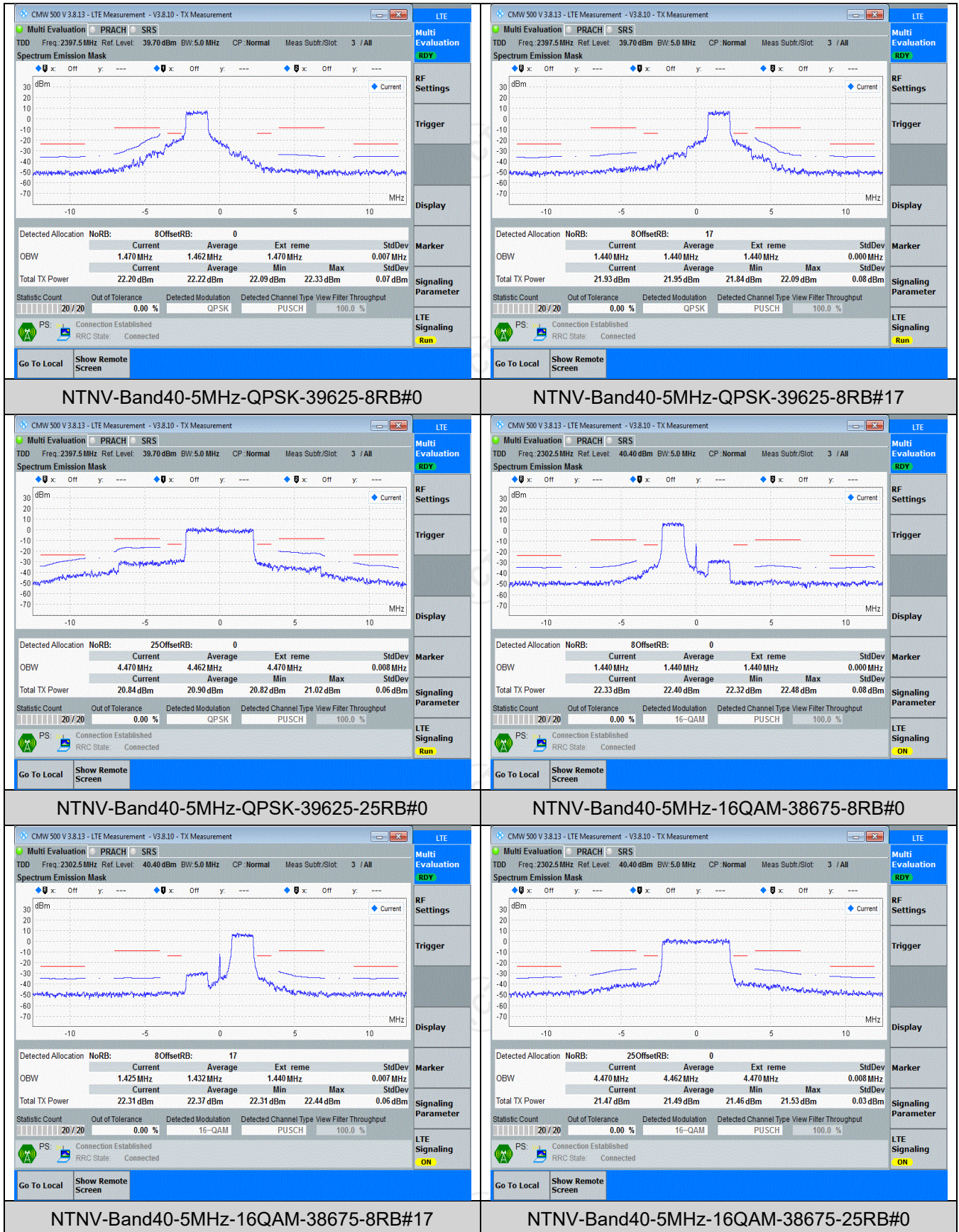
Test Result

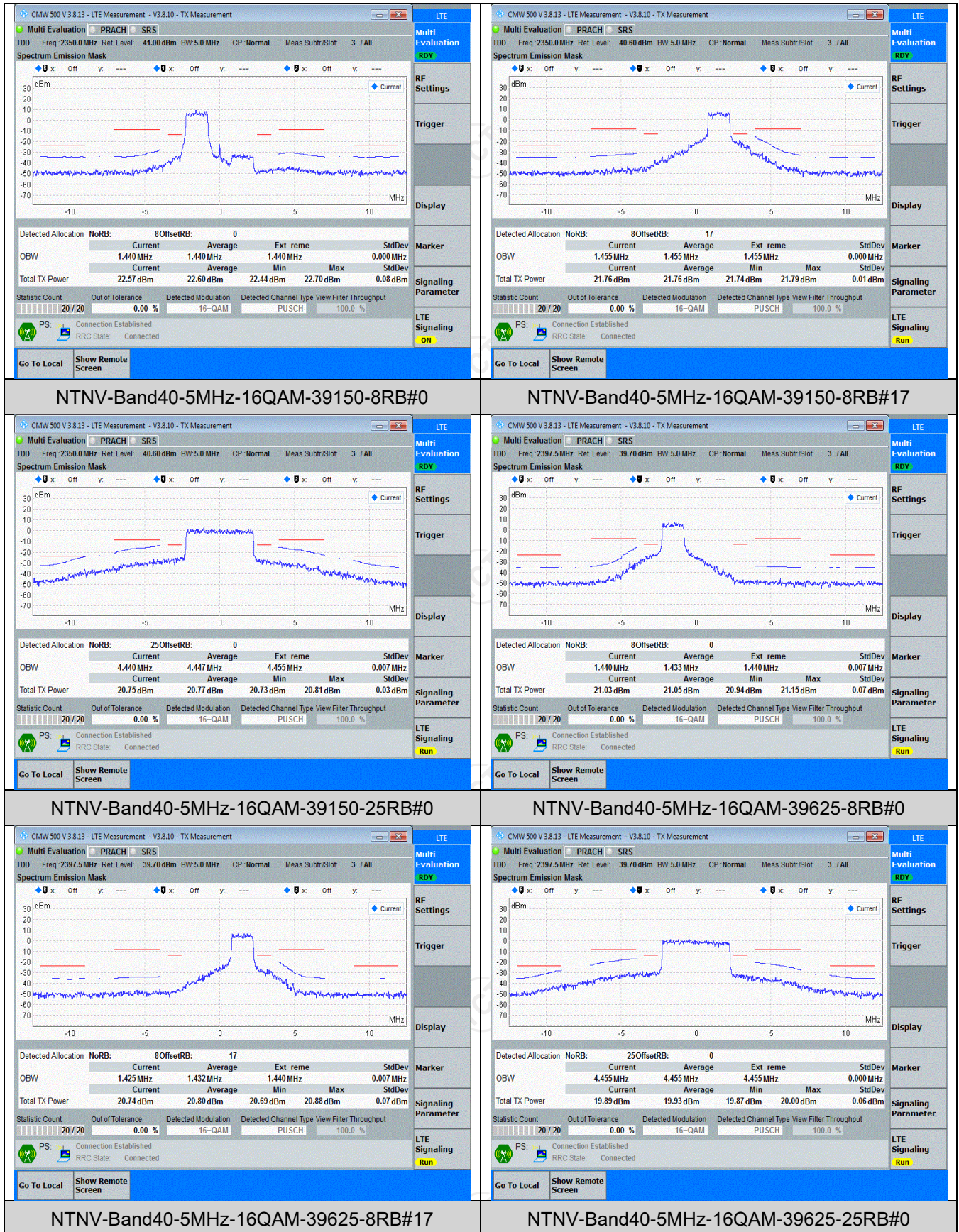
| Condition | Band | Channel Bandwidth | Modulation | Channel | RB Configure | Result | Verdict |
|-----------|--------|-------------------|------------|---------|--------------|-----------|---------|
| NTNV | Band40 | 5MHz | QPSK | 38675 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 38700 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 38700 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 38700 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39150 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39150 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39150 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39600 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39600 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39600 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 38700 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 38700 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 38700 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39150 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39150 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39150 | 50RB#0 | See graph | PASS |

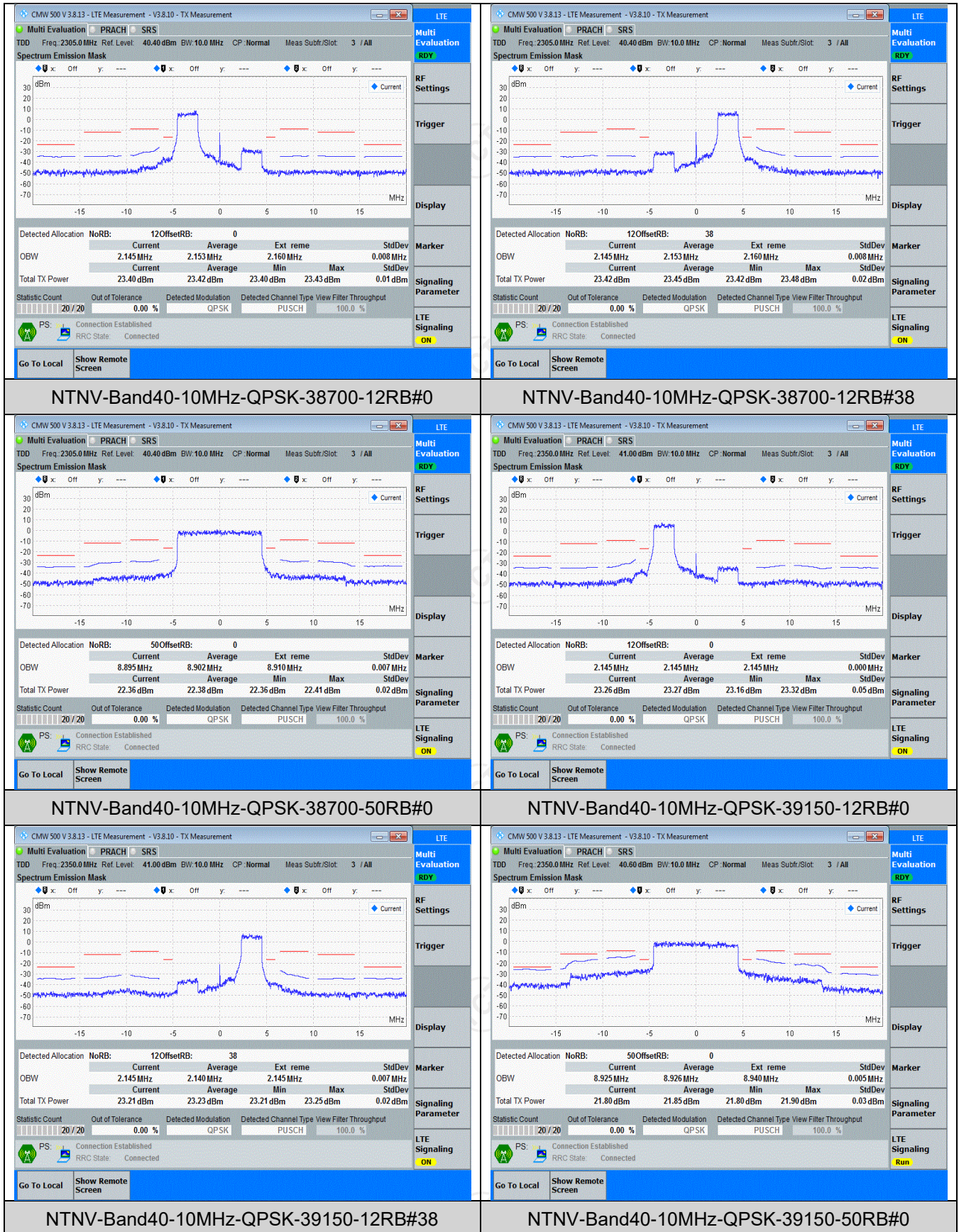
| | | | | | | | |
|------|--------|-------|-------|-------|---------|-----------|------|
| NTNV | Band40 | 10MHz | 16QAM | 39600 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39600 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39600 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 38750 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 38750 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 38750 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39150 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39150 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39150 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39550 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39550 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39550 | 100RB#0 | See graph | PASS |

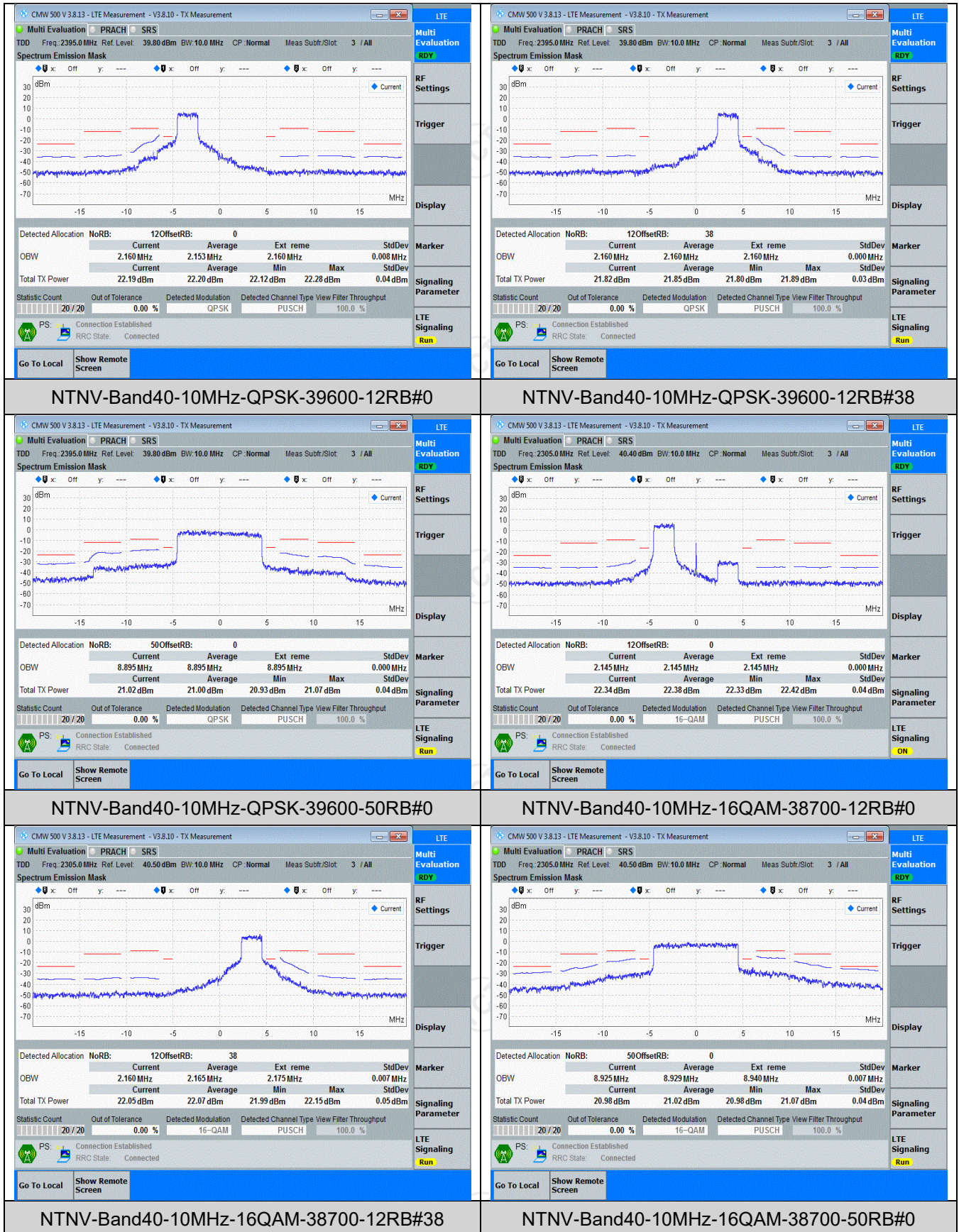
Test Graphs

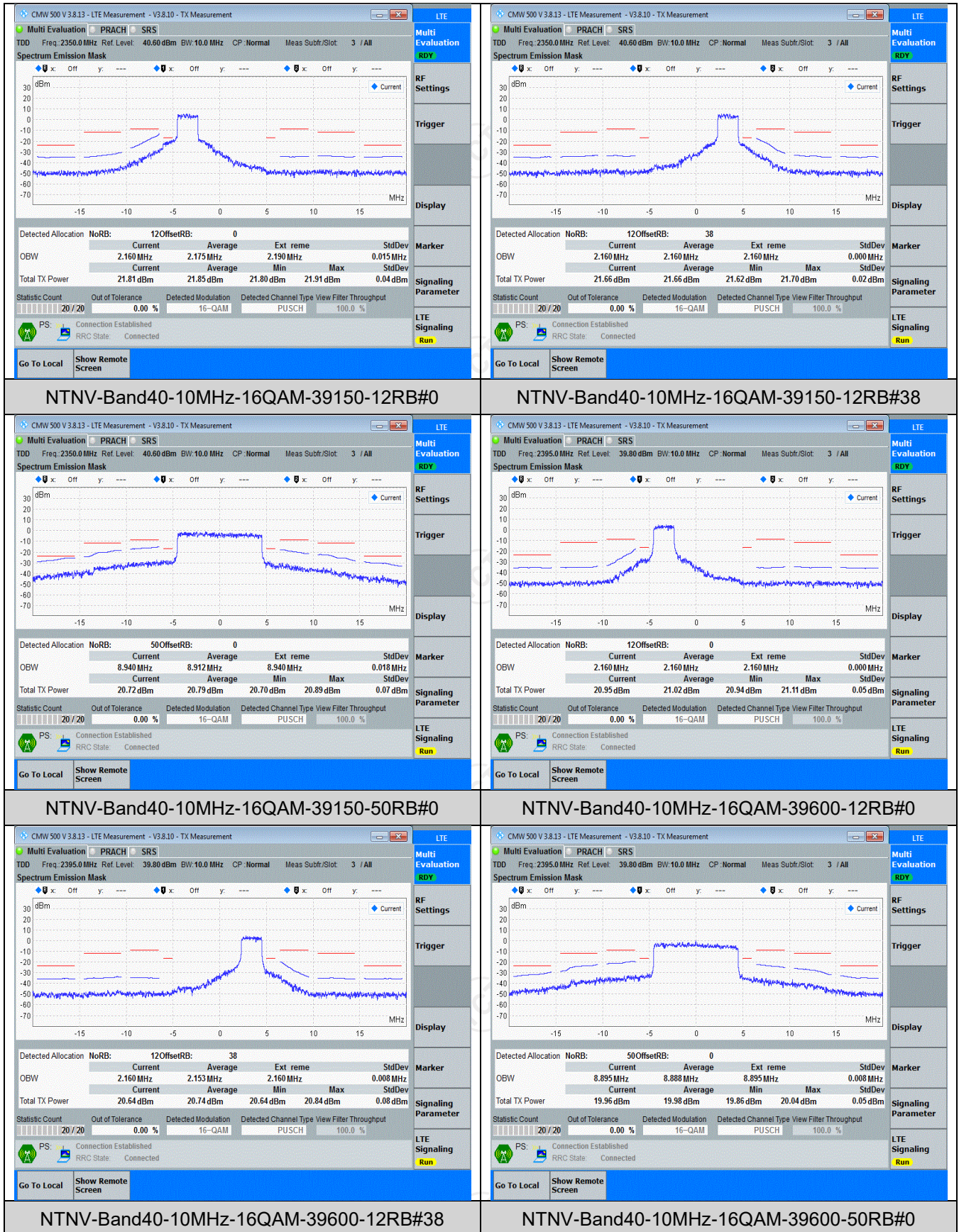


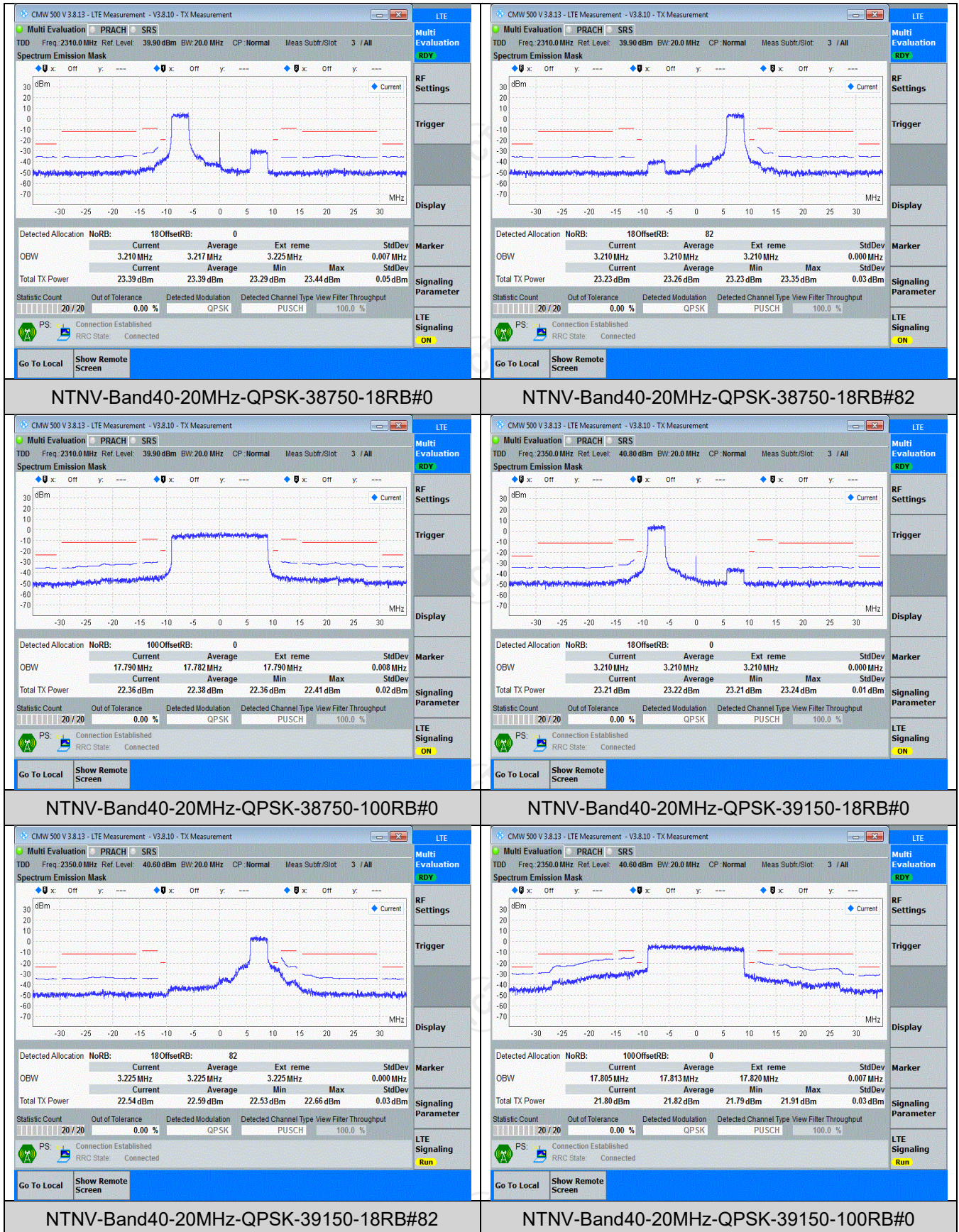


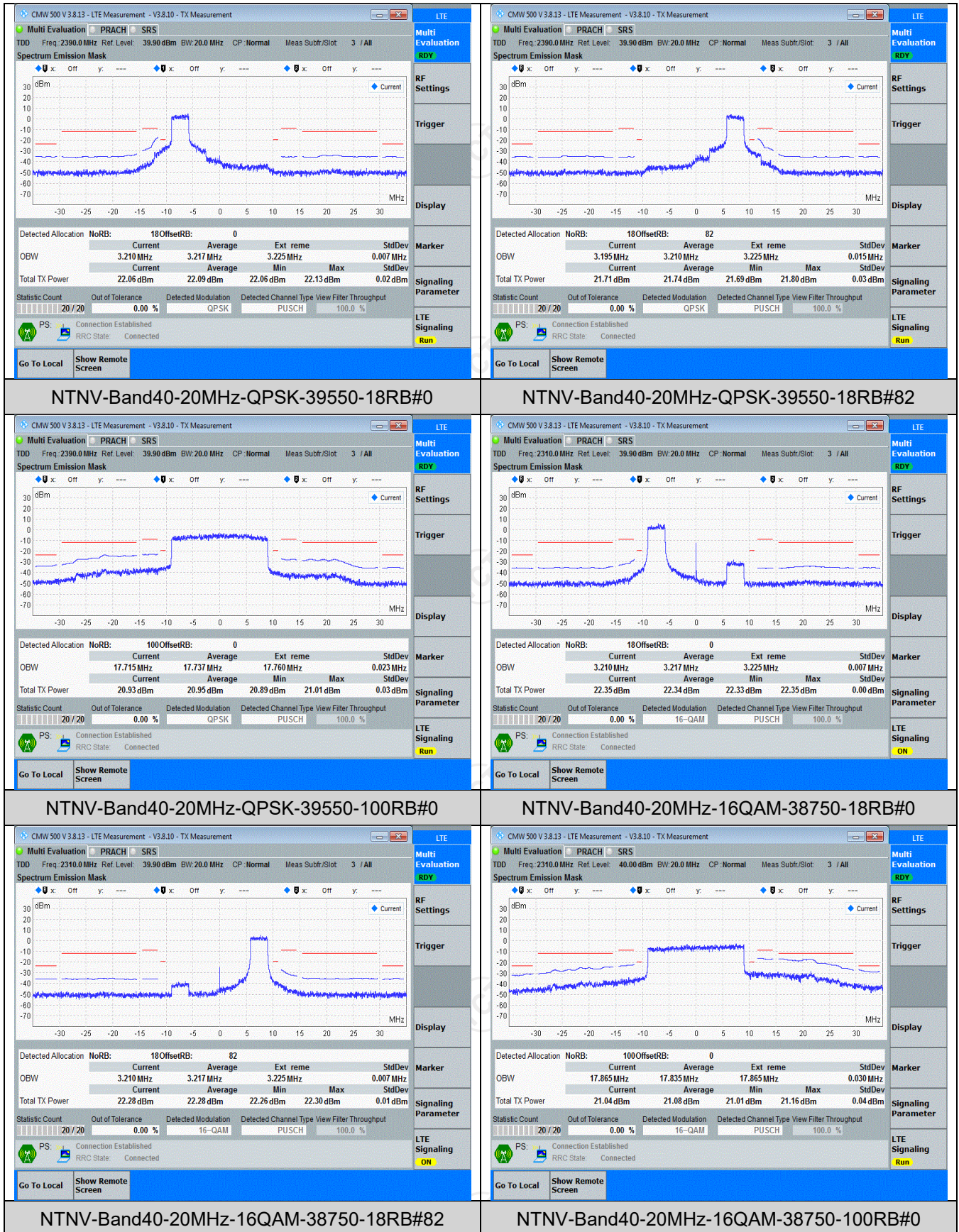


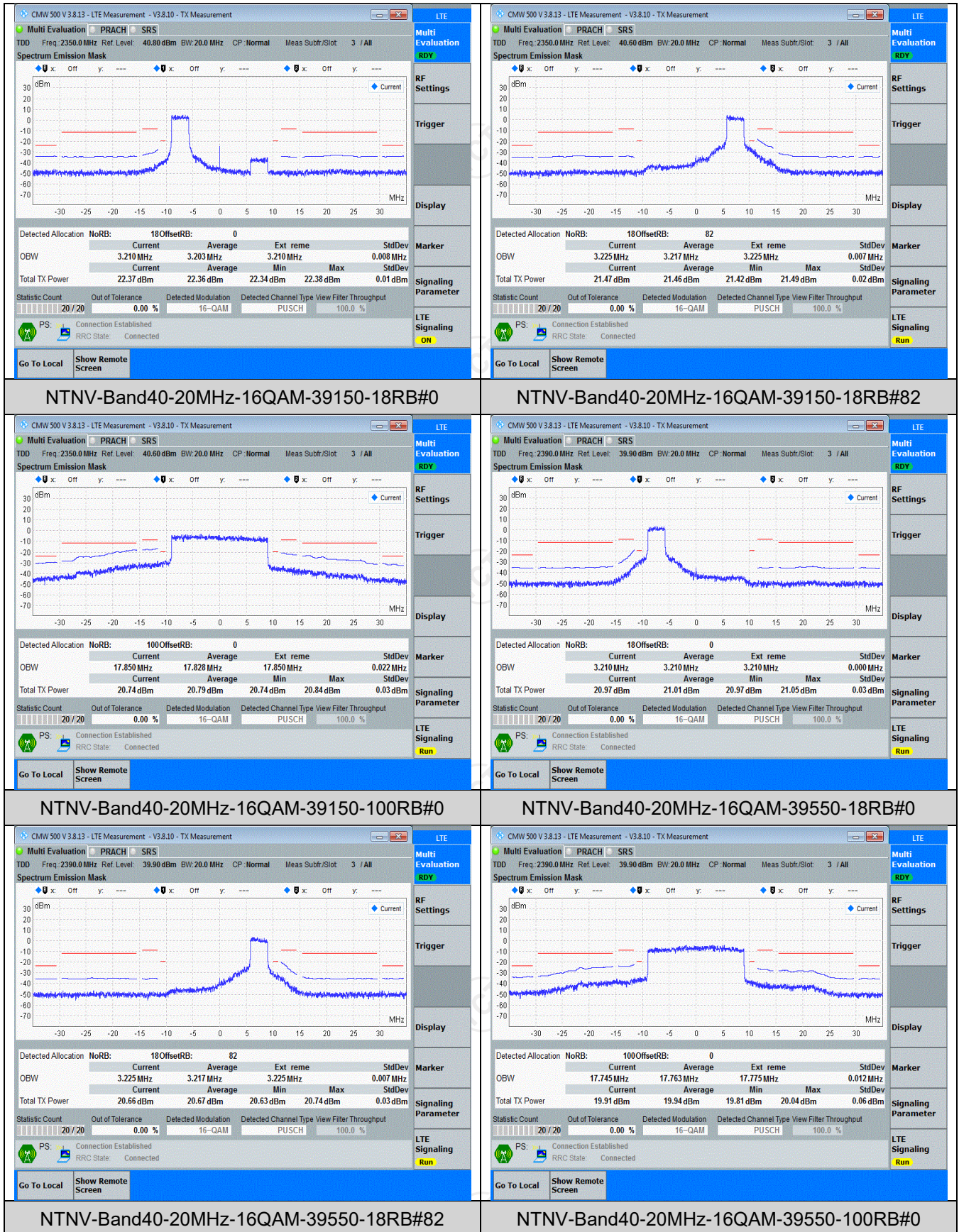












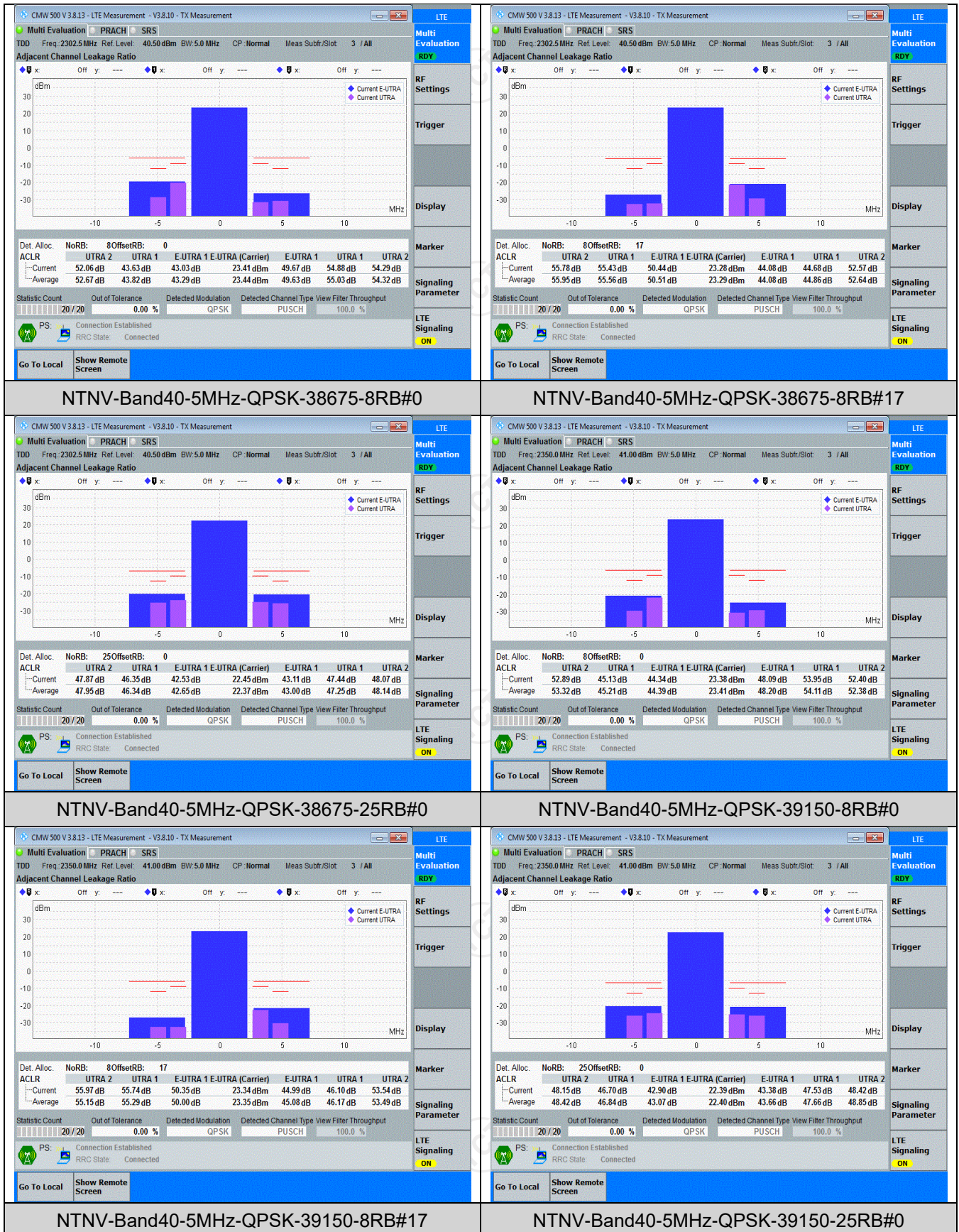
Transmitter Adjacent Channel Leakage Power Ratio(ACLR)

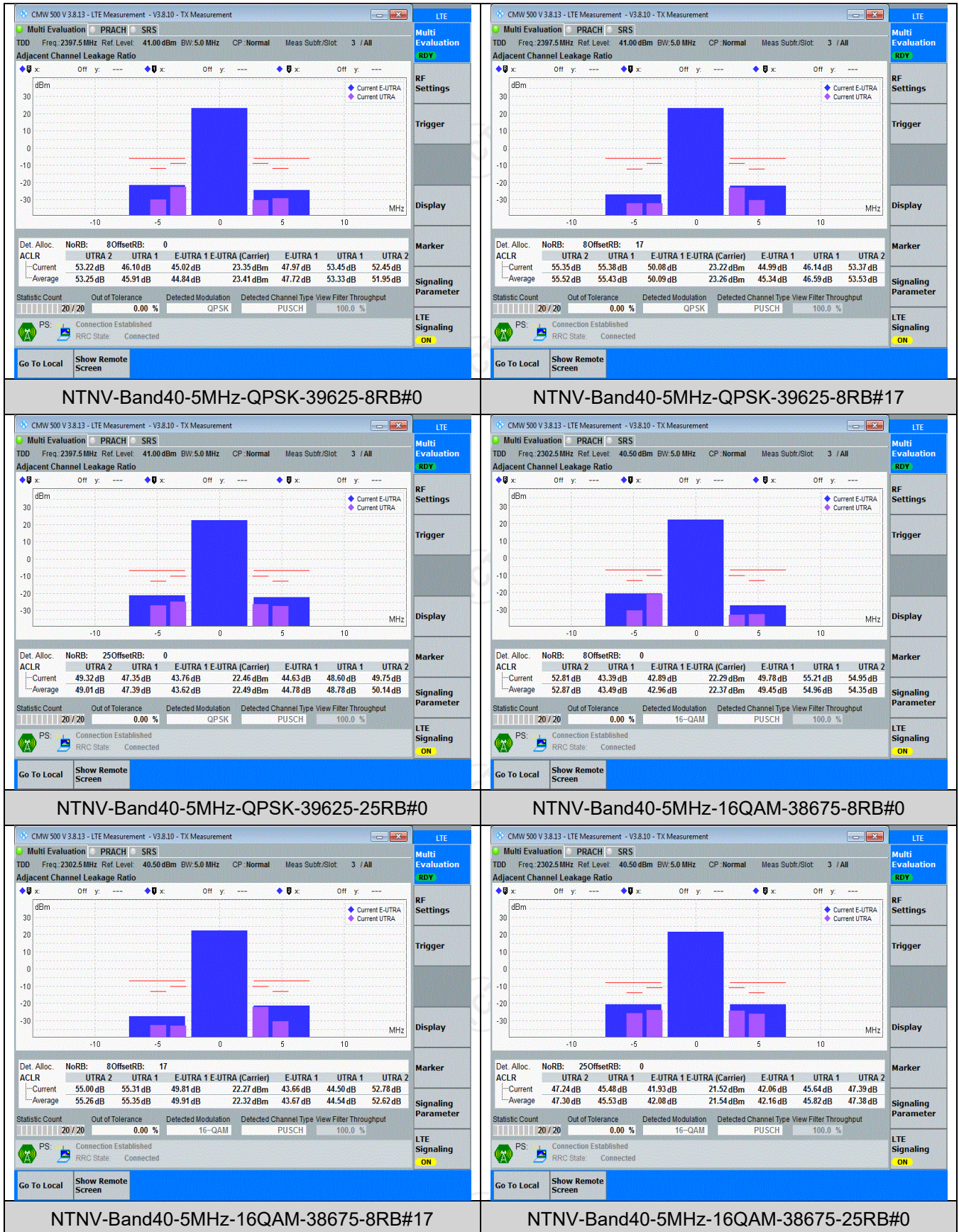
Test Result

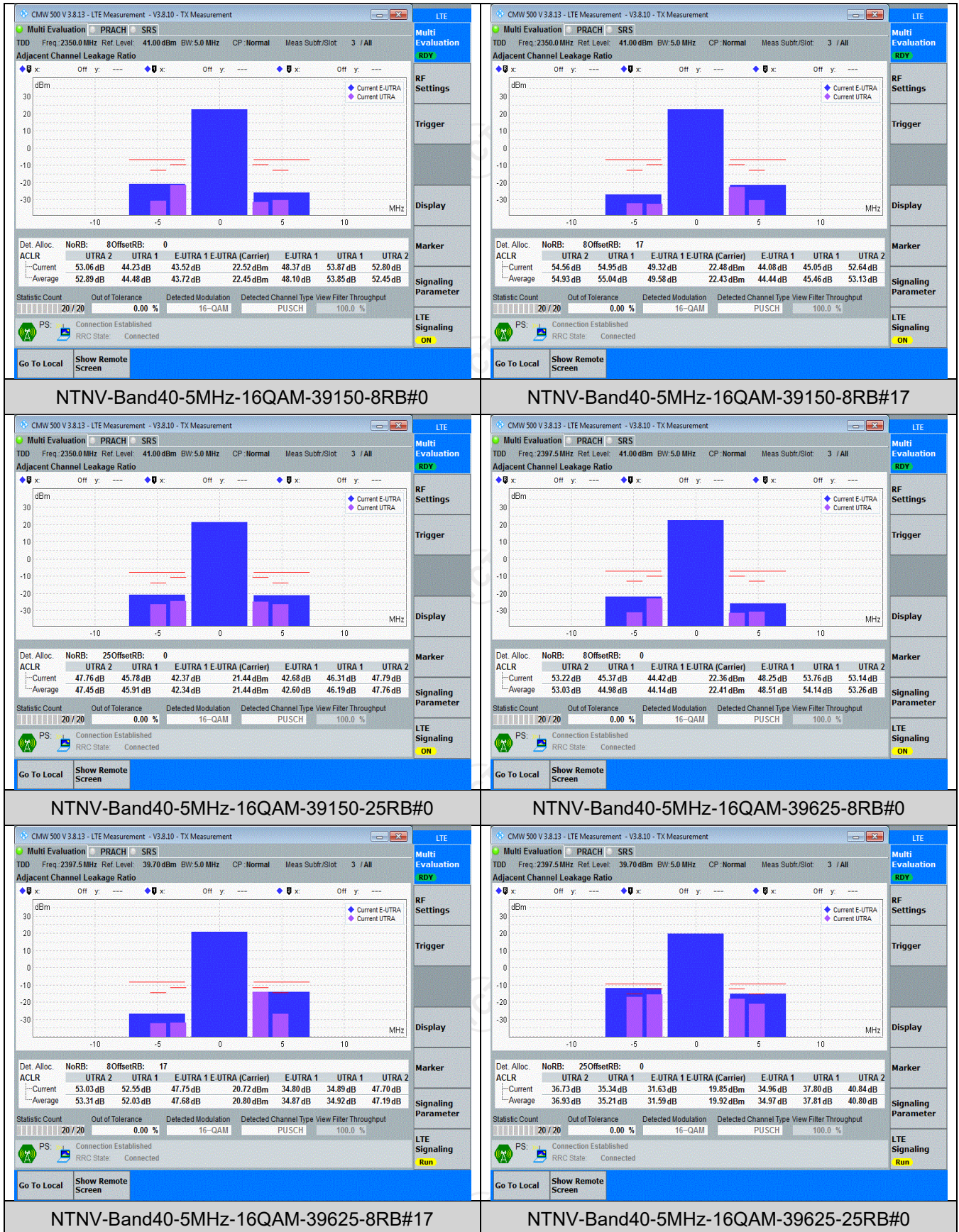
| Condition | Band | Channel Bandwidth | Modulation | Channel | RB Configure | Result | Verdict |
|-----------|--------|-------------------|------------|---------|--------------|-----------|---------|
| NTNV | Band40 | 5MHz | QPSK | 38675 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 8RB#0 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 8RB#17 | See graph | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 38700 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 38700 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 38700 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39150 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39150 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39150 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39600 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39600 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | QPSK | 39600 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 38700 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 38700 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 38700 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39150 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39150 | 12RB#38 | See graph | PASS |

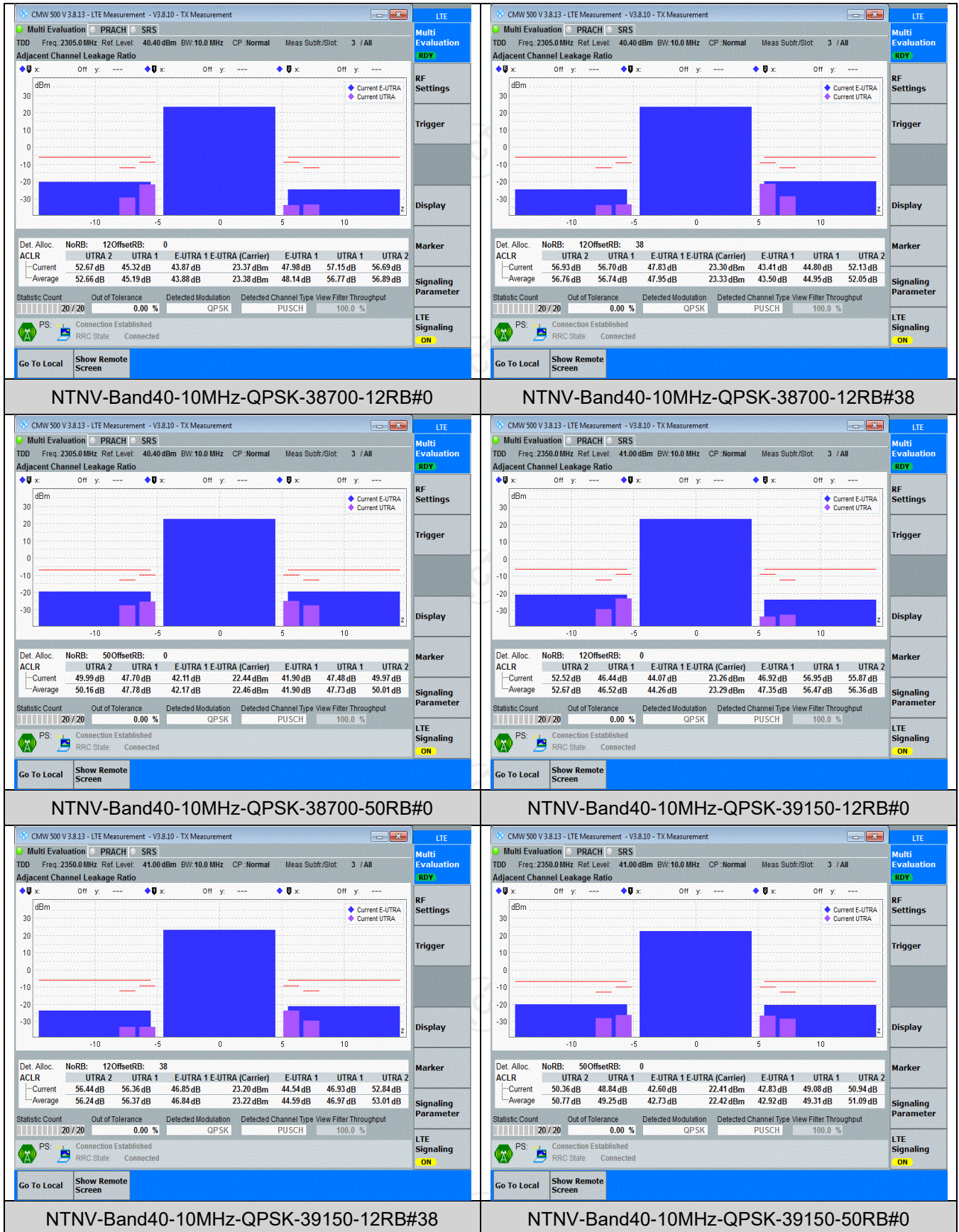
| | | | | | | | |
|------|--------|-------|-------|-------|---------|-----------|------|
| NTNV | Band40 | 10MHz | 16QAM | 39150 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39600 | 12RB#0 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39600 | 12RB#38 | See graph | PASS |
| NTNV | Band40 | 10MHz | 16QAM | 39600 | 50RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 38750 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 38750 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 38750 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39150 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39150 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39150 | 100RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39550 | 18RB#0 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39550 | 18RB#82 | See graph | PASS |
| NTNV | Band40 | 20MHz | 16QAM | 39550 | 100RB#0 | See graph | PASS |

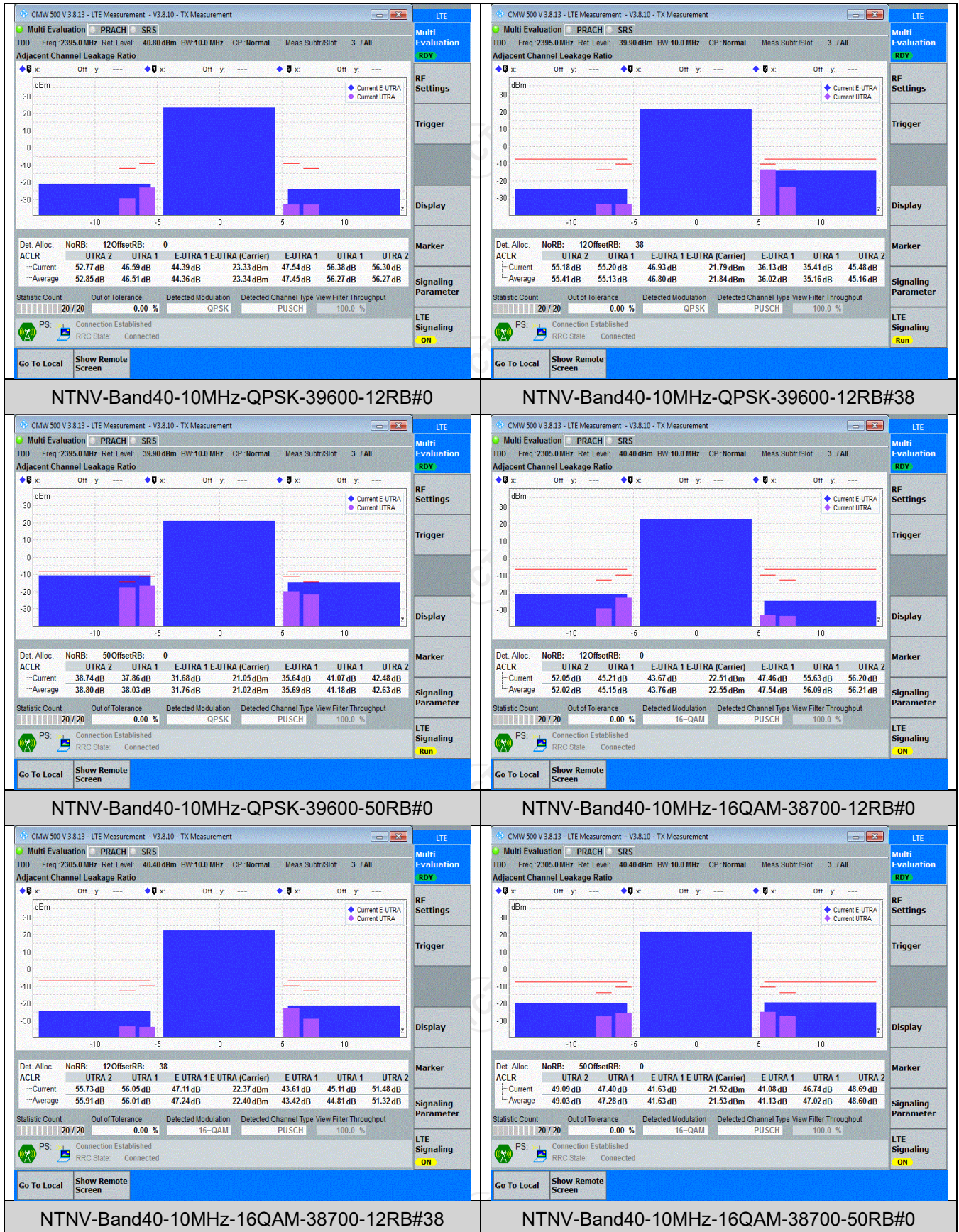
Test Graphs

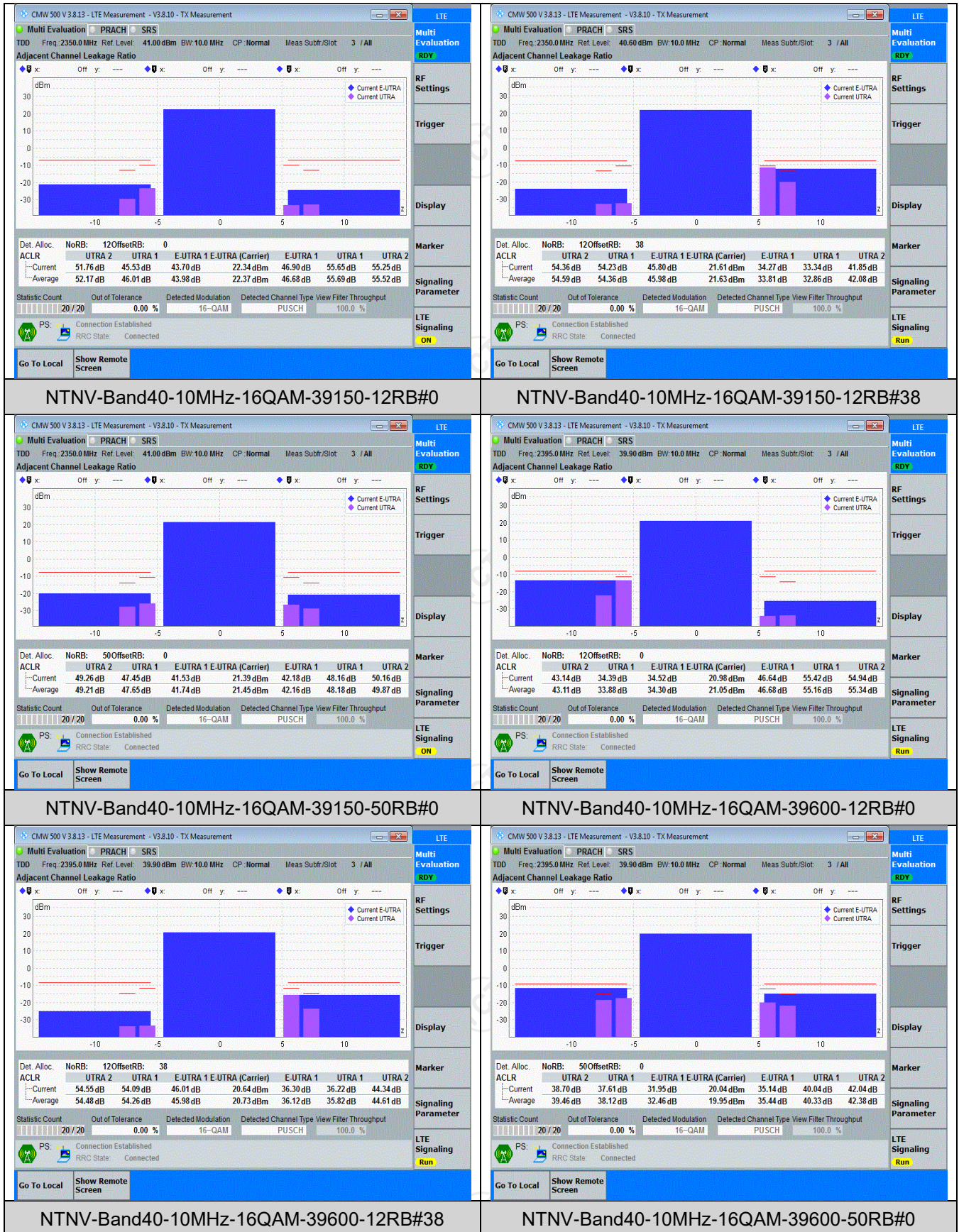


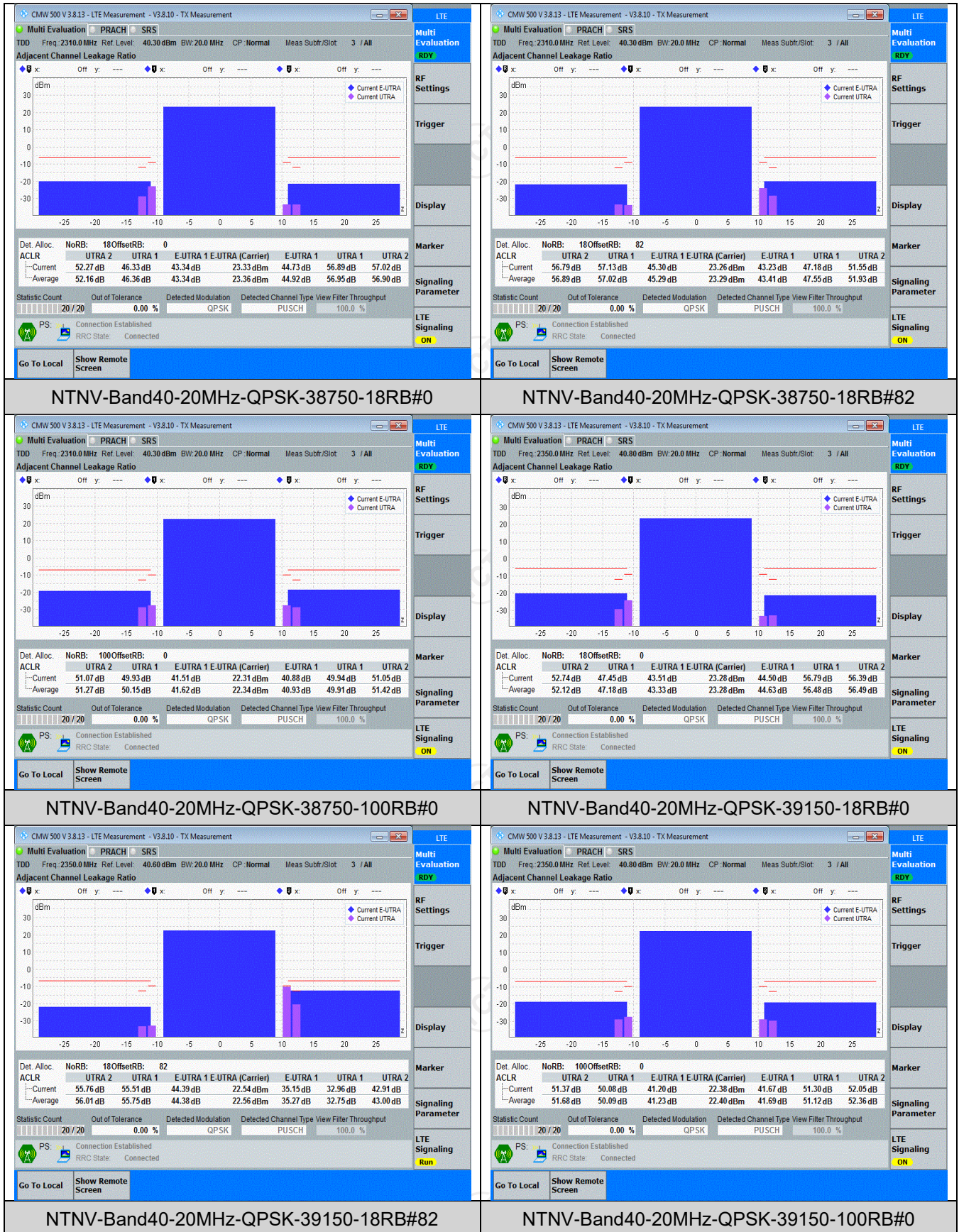


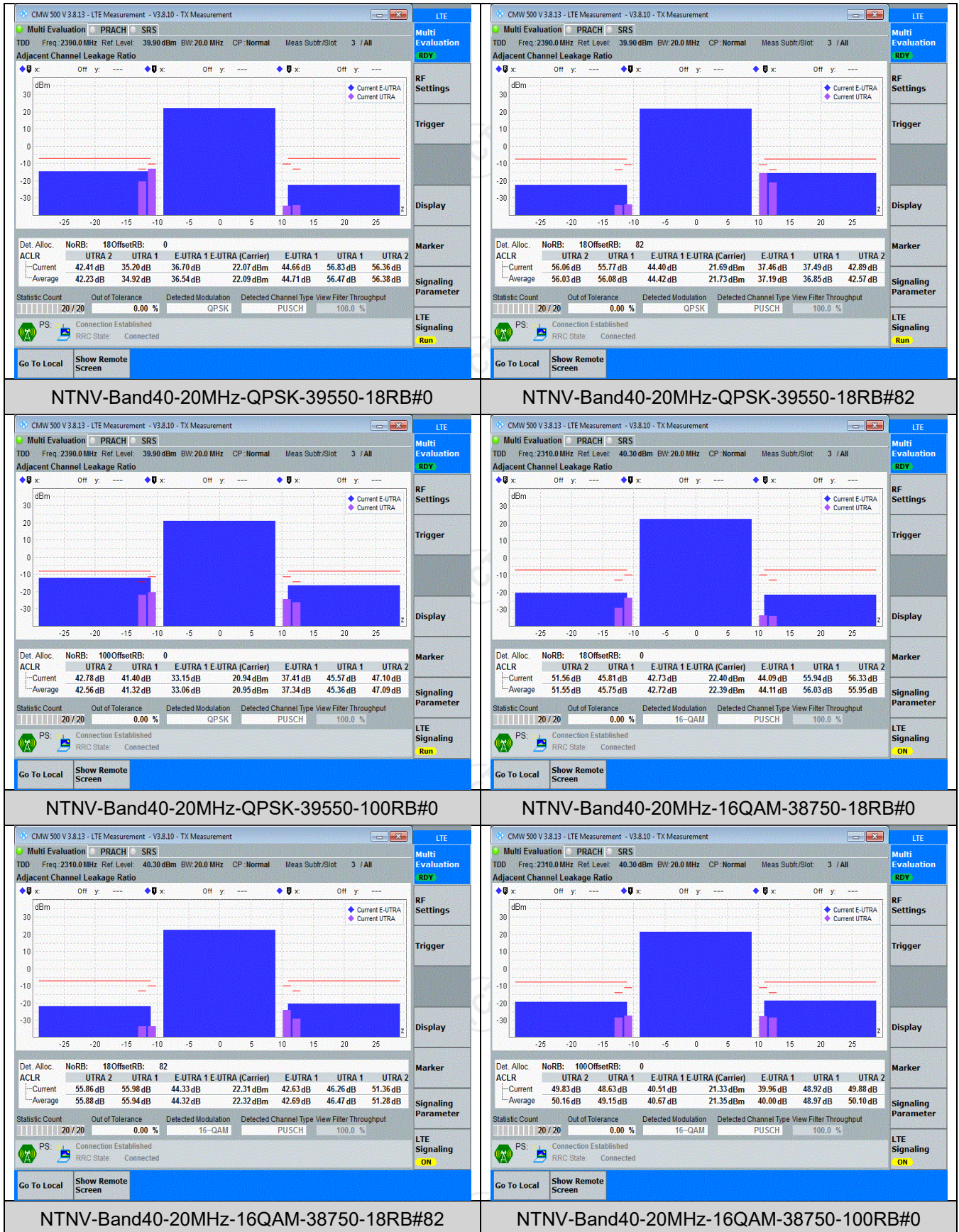


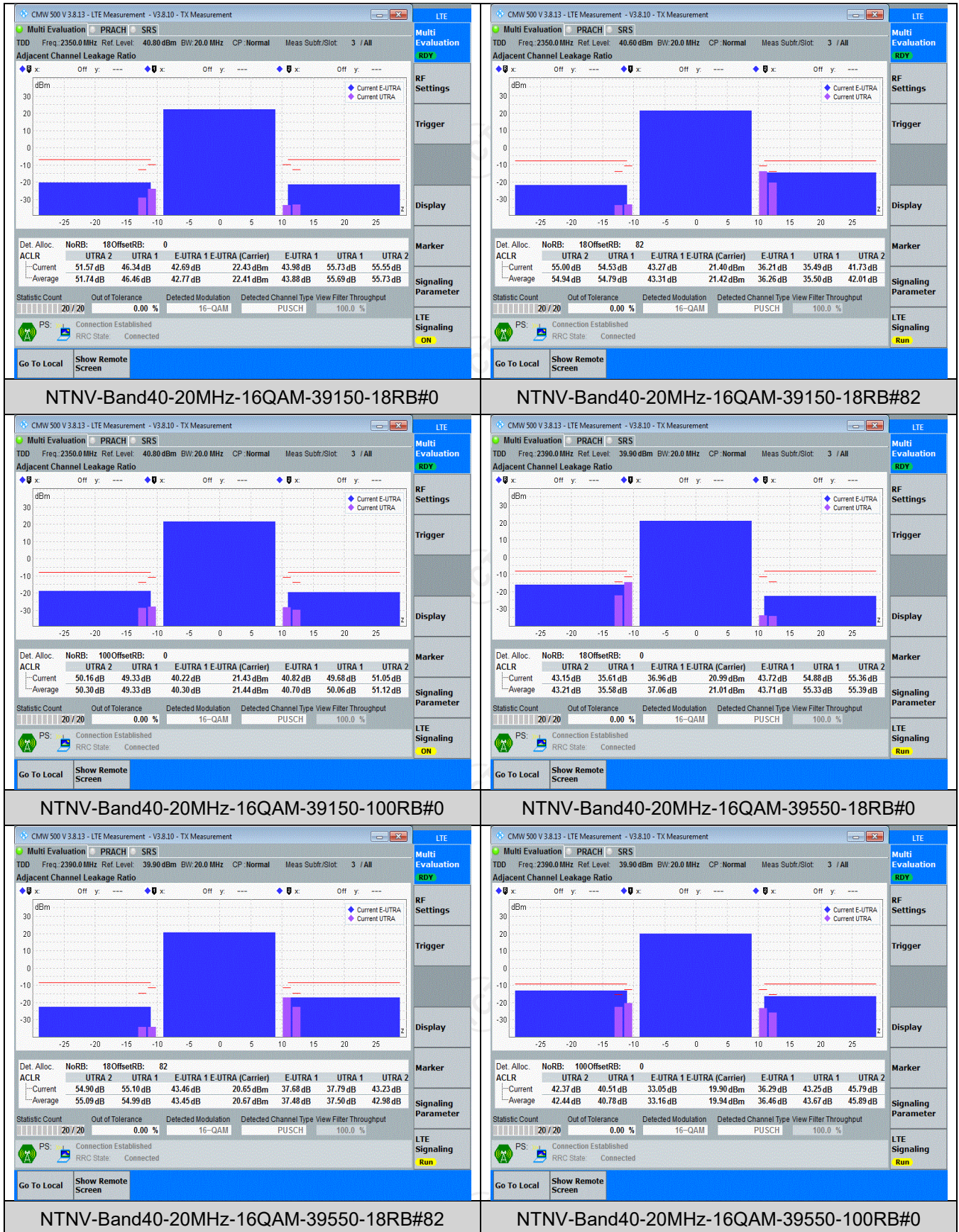












Transmitter Spurious Emissions

Test Result- General

| Condition | Band | Channel Bandwidth | Modulation | Channel | RB Configure | TestFrequency | Result (dBm) | Verdict |
|-----------|--------|-------------------|------------|---------|--------------|---------------|--------------|---------|
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 0.009~0.15 | -63.73 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 0.15~30 | -69 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 30~1000 | -70.13 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 1000~2289.5 | -37.47 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 2315.5~3000 | -37.33 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 3000~12750 | -44.2 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 0.009~0.15 | -64.09 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 0.15~30 | -69.05 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 30~1000 | -70.48 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 1000~2289.5 | -37.73 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 2315.5~3000 | -37.19 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 3000~12750 | -44.16 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 0.009~0.15 | -64.44 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 0.15~30 | -68.83 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 30~1000 | -70.62 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 1000~2289.5 | -33.54 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 2315.5~3000 | -34.04 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 3000~12750 | -44.34 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 0.009~0.15 | -63.85 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 0.15~30 | -69.09 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 30~1000 | -70.03 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 1000~2337 | -37.12 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 2363~3000 | -37.57 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 3000~12750 | -41.71 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 0.009~0.15 | -64.46 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 0.15~30 | -67.63 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 30~1000 | -69.62 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 1000~2337 | -37.17 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 2363~3000 | -37.59 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 3000~12750 | -35.62 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 0.009~0.15 | -64.6 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 0.15~30 | -67.69 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 30~1000 | -70.56 | PASS |

| | | | | | | | | |
|------|--------|------|-------|-------|--------|-------------|--------|------|
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 1000~2337 | -33.15 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 2363~3000 | -36.15 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 3000~12750 | -44.21 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 0.009~0.15 | -65.12 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 0.15~30 | -69.11 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 30~1000 | -70.59 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 1000~2384.5 | -37.88 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 2410.5~3000 | -37.55 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 3000~12750 | -37.3 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 0.009~0.15 | -64.13 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 0.15~30 | -69.32 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 30~1000 | -70.61 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 1000~2384.5 | -37.88 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 2410.5~3000 | -37.58 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 3000~12750 | -34.36 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 0.009~0.15 | -63.4 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 0.15~30 | -69.08 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 30~1000 | -70.52 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 1000~2384.5 | -34.32 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 2410.5~3000 | -37.57 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 3000~12750 | -41.79 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 0.009~0.15 | -64.99 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 0.15~30 | -69.31 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 30~1000 | -70.63 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 1000~2289.5 | -37.68 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 2315.5~3000 | -37.56 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 3000~12750 | -44.31 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 0.009~0.15 | -63.92 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 0.15~30 | -68.18 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 30~1000 | -69.87 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 1000~2289.5 | -37.93 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 2315.5~3000 | -37.6 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 3000~12750 | -44.2 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 0.009~0.15 | -63.13 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 0.15~30 | -68.16 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 30~1000 | -70.41 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 1000~2289.5 | -35.14 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 2315.5~3000 | -30.54 | PASS |

| | | | | | | | | |
|------|--------|-------|-------|-------|--------|-------------|--------|------|
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 3000~12750 | -44.07 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 0.009~0.15 | -61.52 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 0.15~30 | -67.34 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 30~1000 | -70.57 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 1000~2337 | -37.38 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 2363~3000 | -37.62 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 3000~12750 | -41.02 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 0.009~0.15 | -63.55 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 0.15~30 | -68.9 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 30~1000 | -70.7 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 1000~2337 | -37.2 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 2363~3000 | -37.63 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 3000~12750 | -43.21 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 0.009~0.15 | -64 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 0.15~30 | -66.95 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 30~1000 | -70.67 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 1000~2337 | -33.5 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 2363~3000 | -37.21 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 3000~12750 | -44.31 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 0.009~0.15 | -59.95 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 0.15~30 | -67.5 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 30~1000 | -70.69 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 1000~2384.5 | -37.87 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 2410.5~3000 | -37.58 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 3000~12750 | -44.2 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 0.009~0.15 | -64.67 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 0.15~30 | -68.22 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 30~1000 | -70.65 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 1000~2384.5 | -37.88 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 2410.5~3000 | -37.57 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 3000~12750 | -35.62 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 0.009~0.15 | -64.16 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 0.15~30 | -70.97 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 30~1000 | -70.65 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 1000~2384.5 | -35.51 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 2410.5~3000 | -37.59 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 3000~12750 | -44.1 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 0.009~0.15 | -62.02 | PASS |

| | | | | | | | | |
|------|--------|-------|------|-------|---------|-------------|--------|------|
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 0.15~30 | -69.4 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 30~1000 | -70.15 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 1000~2274.5 | -38.35 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 2345.5~3000 | -37.6 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 3000~12750 | -44.33 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 0.009~0.15 | -63.44 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 0.15~30 | -67.81 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 30~1000 | -70.72 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 1000~2274.5 | -38.37 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 2345.5~3000 | -37.63 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 3000~12750 | -44.22 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 0.009~0.15 | -63.41 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 0.15~30 | -71.17 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 30~1000 | -70.62 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 1000~2274.5 | -31.13 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 2345.5~3000 | -46.54 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 3000~12750 | -44.27 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 0.009~0.15 | -65.13 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 0.15~30 | -68.18 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 30~1000 | -70.64 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 1000~2314.5 | -36.6 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 2385.5~3000 | -37.6 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 3000~12750 | -39.57 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 0.009~0.15 | -65.23 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 0.15~30 | -65.8 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 30~1000 | -69.92 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 1000~2314.5 | -37.88 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 2385.5~3000 | -37.47 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 3000~12750 | -43.64 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 0.009~0.15 | -65.65 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 0.15~30 | -69.96 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 30~1000 | -70.58 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 1000~2314.5 | -47.18 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 2385.5~3000 | -32.52 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 3000~12750 | -44.17 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 0.009~0.15 | -64.16 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 0.15~30 | -67.99 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 30~1000 | -70.64 | PASS |

| | | | | | | | | |
|------|--------|-------|------|-------|---------|-------------|--------|------|
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 1000~2354.5 | -37.75 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 2425.5~3000 | -37.61 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 3000~12750 | -44.09 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 0.009~0.15 | -64.58 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 0.15~30 | -69.64 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 30~1000 | -70.58 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 1000~2354.5 | -37.88 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 2425.5~3000 | -37.57 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 3000~12750 | -33.33 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 0.009~0.15 | -64.1 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 0.15~30 | -69.52 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 30~1000 | -70.67 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 1000~2354.5 | -35.36 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 2425.5~3000 | -37.56 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 3000~12750 | -44.25 | PASS |

Test Result- Co-existence

| Condition | Band | Channel Bandwidth | Modulation | Channel | RB Configure | TestFrequency | Result (dBm) | Verdict |
|-----------|--------|-------------------|------------|---------|--------------|---------------|--------------|---------|
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 462.5~467.5 | -68.47 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 738~758 | -68.11 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 753~783 | -68.30 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 758~803 | -67.71 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 791~821 | -68.19 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 925~960 | -68.79 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 1452~1496 | -65.34 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 1805~1880 | -65.15 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 1900~1920 | -64.64 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 2570~2620 | -59.89 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 2620~2690 | -60.99 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 3400~3600 | -64.43 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 3510~3590 | -64.29 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#0 | 3600~3800 | -56.70 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 462.5~467.5 | -68.24 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 738~758 | -68.12 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 753~783 | -66.95 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 758~803 | -67.51 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 791~821 | -67.64 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 925~960 | -67.83 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 1452~1496 | -65.04 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 1805~1880 | -64.79 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 1900~1920 | -63.32 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 2570~2620 | -59.50 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 2620~2690 | -61.12 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 3400~3600 | -63.21 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 3510~3590 | -63.84 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 1RB#24 | 3600~3800 | -56.73 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 462.5~467.5 | -68.57 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 738~758 | -68.46 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 753~783 | -68.49 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 758~803 | -68.58 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 791~821 | -68.24 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 925~960 | -69.06 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 1452~1496 | -65.69 | PASS |

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|------|--------|------|------|-------|--------|-------------|--------|------|
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 1805~1880 | -64.67 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 1900~1920 | -64.97 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 2570~2620 | -60.93 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 2620~2690 | -61.56 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 3400~3600 | -64.33 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 3510~3590 | -64.40 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 38675 | 25RB#0 | 3600~3800 | -56.70 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 462.5~467.5 | -68.23 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 738~758 | -67.86 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 753~783 | -67.25 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 758~803 | -67.20 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 791~821 | -67.71 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 925~960 | -57.44 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 1452~1496 | -52.91 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 1805~1880 | -65.15 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 1900~1920 | -63.67 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 2570~2620 | -59.37 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 2620~2690 | -59.41 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 3400~3600 | -63.45 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 3510~3590 | -63.83 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#0 | 3600~3800 | -57.15 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 462.5~467.5 | -68.13 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 738~758 | -67.49 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 753~783 | -67.09 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 758~803 | -67.40 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 791~821 | -67.31 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 925~960 | -68.13 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 1452~1496 | -64.74 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 1805~1880 | -65.15 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 1900~1920 | -63.65 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 2570~2620 | -58.85 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 2620~2690 | -59.00 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 3400~3600 | -63.81 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 3510~3590 | -63.18 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 1RB#24 | 3600~3800 | -56.94 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 462.5~467.5 | -68.85 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 738~758 | -68.17 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 753~783 | -68.47 | PASS |

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|------|--------|------|------|-------|--------|-------------|--------|------|
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 758~803 | -68.10 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 791~821 | -68.59 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 925~960 | -66.83 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 1452~1496 | -63.89 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 1805~1880 | -66.30 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 1900~1920 | -64.49 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 2570~2620 | -60.27 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 2620~2690 | -60.67 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 3400~3600 | -64.13 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 3510~3590 | -64.34 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39150 | 25RB#0 | 3600~3800 | -56.70 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 462.5~467.5 | -69.03 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 738~758 | -67.61 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 753~783 | -67.65 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 758~803 | -68.10 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 791~821 | -68.03 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 925~960 | -67.88 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 1452~1496 | -65.67 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 1805~1880 | -65.99 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 1900~1920 | -64.87 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 2570~2620 | -59.47 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 2620~2690 | -59.44 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 3400~3600 | -63.56 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 3510~3590 | -64.05 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#0 | 3600~3800 | -55.53 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 462.5~467.5 | -68.94 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 738~758 | -68.08 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 753~783 | -68.03 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 758~803 | -67.47 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 791~821 | -67.94 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 925~960 | -68.48 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 1452~1496 | -66.35 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 1805~1880 | -65.83 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 1900~1920 | -65.29 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 2570~2620 | -59.80 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 2620~2690 | -59.57 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 3400~3600 | -63.95 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 3510~3590 | -63.88 | PASS |

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|------|--------|------|-------|-------|--------|-------------|--------|------|
| NTNV | Band40 | 5MHz | QPSK | 39625 | 1RB#24 | 3600~3800 | -56.29 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 462.5~467.5 | -69.30 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 738~758 | -68.85 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 753~783 | -68.95 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 758~803 | -68.32 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 791~821 | -68.73 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 925~960 | -69.36 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 1452~1496 | -66.38 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 1805~1880 | -67.12 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 1900~1920 | -66.17 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 2570~2620 | -60.61 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 2620~2690 | -60.12 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 3400~3600 | -64.36 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 3510~3590 | -64.29 | PASS |
| NTNV | Band40 | 5MHz | QPSK | 39625 | 25RB#0 | 3600~3800 | -56.39 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 462.5~467.5 | -68.80 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 738~758 | -68.35 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 753~783 | -67.89 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 758~803 | -67.65 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 791~821 | -67.45 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 925~960 | -68.68 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 1452~1496 | -66.25 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 1805~1880 | -66.00 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 1900~1920 | -63.31 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 2570~2620 | -60.03 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 2620~2690 | -61.24 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 3400~3600 | -64.23 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 3510~3590 | -64.51 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#0 | 3600~3800 | -56.57 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 462.5~467.5 | -68.18 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 738~758 | -68.28 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 753~783 | -67.91 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 758~803 | -68.13 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 791~821 | -68.56 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 925~960 | -68.52 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 1452~1496 | -66.40 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 1805~1880 | -65.41 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 1900~1920 | -64.53 | PASS |

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|------|--------|------|-------|-------|--------|-------------|--------|------|
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 2570~2620 | -60.31 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 2620~2690 | -60.77 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 3400~3600 | -64.43 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 3510~3590 | -64.02 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 1RB#24 | 3600~3800 | -57.11 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 462.5~467.5 | -69.45 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 738~758 | -68.99 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 753~783 | -68.61 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 758~803 | -68.45 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 791~821 | -68.68 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 925~960 | -69.76 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 1452~1496 | -66.68 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 1805~1880 | -66.29 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 1900~1920 | -65.08 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 2570~2620 | -61.68 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 2620~2690 | -62.13 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 3400~3600 | -64.68 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 3510~3590 | -65.11 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 38675 | 25RB#0 | 3600~3800 | -56.18 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 462.5~467.5 | -68.21 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 738~758 | -67.48 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 753~783 | -67.92 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 758~803 | -67.43 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 791~821 | -68.23 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 925~960 | -57.01 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 1452~1496 | -43.69 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 1805~1880 | -65.33 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 1900~1920 | -64.75 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 2570~2620 | -59.43 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 2620~2690 | -59.57 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 3400~3600 | -63.26 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 3510~3590 | -63.99 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#0 | 3600~3800 | -56.48 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 462.5~467.5 | -69.11 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 738~758 | -67.47 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 753~783 | -68.04 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 758~803 | -68.07 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 791~821 | -68.30 | PASS |

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|------|--------|------|-------|-------|--------|-------------|--------|------|
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 925~960 | -68.43 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 1452~1496 | -65.40 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 1805~1880 | -65.93 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 1900~1920 | -64.46 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 2570~2620 | -59.29 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 2620~2690 | -59.71 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 3400~3600 | -63.52 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 3510~3590 | -64.50 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 1RB#24 | 3600~3800 | -56.27 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 462.5~467.5 | -69.05 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 738~758 | -69.05 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 753~783 | -68.37 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 758~803 | -68.88 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 791~821 | -68.87 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 925~960 | -67.32 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 1452~1496 | -64.53 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 1805~1880 | -66.90 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 1900~1920 | -64.94 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 2570~2620 | -60.60 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 2620~2690 | -60.98 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 3400~3600 | -64.18 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 3510~3590 | -64.78 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39150 | 25RB#0 | 3600~3800 | -56.29 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 462.5~467.5 | -68.96 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 738~758 | -67.98 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 753~783 | -67.94 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 758~803 | -67.60 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 791~821 | -68.68 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 925~960 | -68.63 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 1452~1496 | -66.01 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 1805~1880 | -65.56 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 1900~1920 | -65.48 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 2570~2620 | -60.39 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 2620~2690 | -60.32 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 3400~3600 | -64.09 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 3510~3590 | -64.21 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#0 | 3600~3800 | -56.55 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 462.5~467.5 | -69.44 | PASS |

| | | | | | | | | |
|------|--------|-------|-------|-------|--------|-------------|--------|------|
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 738~758 | -68.05 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 753~783 | -68.47 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 758~803 | -68.09 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 791~821 | -68.27 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 925~960 | -68.60 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 1452~1496 | -65.84 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 1805~1880 | -66.05 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 1900~1920 | -65.62 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 2570~2620 | -59.97 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 2620~2690 | -60.13 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 3400~3600 | -64.29 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 3510~3590 | -63.70 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 1RB#24 | 3600~3800 | -56.38 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 462.5~467.5 | -70.17 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 738~758 | -69.21 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 753~783 | -68.97 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 758~803 | -68.61 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 791~821 | -69.25 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 925~960 | -69.45 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 1452~1496 | -67.19 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 1805~1880 | -66.42 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 1900~1920 | -65.82 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 2570~2620 | -61.29 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 2620~2690 | -60.94 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 3400~3600 | -64.72 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 3510~3590 | -64.40 | PASS |
| NTNV | Band40 | 5MHz | 16QAM | 39625 | 25RB#0 | 3600~3800 | -56.25 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 462.5~467.5 | -68.66 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 738~758 | -67.98 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 753~783 | -67.91 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 758~803 | -67.85 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 791~821 | -68.28 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 925~960 | -68.11 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 1452~1496 | -65.72 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 1805~1880 | -65.69 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 1900~1920 | -63.84 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 2570~2620 | -60.29 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 2620~2690 | -61.37 | PASS |

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|------|--------|-------|------|-------|---------|-------------|--------|------|
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 3400~3600 | -63.87 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 3510~3590 | -64.40 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#0 | 3600~3800 | -56.06 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 462.5~467.5 | -68.09 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 738~758 | -67.75 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 753~783 | -68.00 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 758~803 | -67.54 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 791~821 | -67.19 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 925~960 | -68.37 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 1452~1496 | -65.38 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 1805~1880 | -65.17 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 1900~1920 | -64.43 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 2570~2620 | -59.32 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 2620~2690 | -60.40 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 3400~3600 | -64.13 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 3510~3590 | -64.09 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 1RB#99 | 3600~3800 | -55.66 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 462.5~467.5 | -68.96 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 738~758 | -68.21 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 753~783 | -68.13 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 758~803 | -68.25 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 791~821 | -68.35 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 925~960 | -69.21 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 1452~1496 | -65.69 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 1805~1880 | -65.43 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 1900~1920 | -64.07 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 2570~2620 | -60.24 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 2620~2690 | -61.81 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 3400~3600 | -64.01 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 3510~3590 | -64.32 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 38750 | 100RB#0 | 3600~3800 | -56.92 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 462.5~467.5 | -68.39 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 738~758 | -67.96 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 753~783 | -67.50 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 758~803 | -67.66 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 791~821 | -67.43 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 925~960 | -52.63 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 1452~1496 | -55.87 | PASS |

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|------|--------|-------|------|-------|---------|-------------|--------|------|
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 1805~1880 | -65.72 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 1900~1920 | -64.48 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 2570~2620 | -59.01 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 2620~2690 | -59.47 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 3400~3600 | -63.54 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 3510~3590 | -63.94 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#0 | 3600~3800 | -56.58 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 462.5~467.5 | -68.91 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 738~758 | -67.90 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 753~783 | -67.26 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 758~803 | -67.10 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 791~821 | -67.98 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 925~960 | -67.81 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 1452~1496 | -65.42 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 1805~1880 | -64.27 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 1900~1920 | -64.40 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 2570~2620 | -59.24 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 2620~2690 | -59.51 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 3400~3600 | -63.41 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 3510~3590 | -63.67 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 1RB#99 | 3600~3800 | -56.21 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 462.5~467.5 | -69.04 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 738~758 | -68.42 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 753~783 | -68.17 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 758~803 | -68.30 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 791~821 | -68.34 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 925~960 | -57.45 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 1452~1496 | -61.03 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 1805~1880 | -66.27 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 1900~1920 | -64.53 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 2570~2620 | -60.13 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 2620~2690 | -60.33 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 3400~3600 | -64.01 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 3510~3590 | -64.18 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39150 | 100RB#0 | 3600~3800 | -56.06 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 462.5~467.5 | -68.29 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 738~758 | -67.35 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 753~783 | -67.62 | PASS |

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|------|--------|-------|------|-------|---------|-------------|--------|------|
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 758~803 | -67.30 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 791~821 | -67.77 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 925~960 | -67.48 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 1452~1496 | -64.80 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 1805~1880 | -65.41 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 1900~1920 | -64.42 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 2570~2620 | -59.52 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 2620~2690 | -58.46 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 3400~3600 | -63.53 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 3510~3590 | -64.06 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#0 | 3600~3800 | -56.14 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 462.5~467.5 | -69.27 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 738~758 | -67.89 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 753~783 | -67.67 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 758~803 | -67.49 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 791~821 | -67.79 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 925~960 | -68.35 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 1452~1496 | -65.83 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 1805~1880 | -65.41 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 1900~1920 | -64.98 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 2570~2620 | -59.84 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 2620~2690 | -59.24 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 3400~3600 | -63.99 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 3510~3590 | -64.09 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 1RB#99 | 3600~3800 | -56.68 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 462.5~467.5 | -69.41 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 738~758 | -68.66 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 753~783 | -68.96 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 758~803 | -68.69 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 791~821 | -68.79 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 925~960 | -69.01 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 1452~1496 | -66.57 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 1805~1880 | -66.32 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 1900~1920 | -65.36 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 2570~2620 | -60.37 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 2620~2690 | -61.14 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 3400~3600 | -64.39 | PASS |
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 3510~3590 | -64.69 | PASS |

| | | | | | | | | |
|------|--------|-------|------|-------|---------|-----------|--------|------|
| NTNV | Band40 | 20MHz | QPSK | 39550 | 100RB#0 | 3600~3800 | -56.32 | PASS |
|------|--------|-------|------|-------|---------|-----------|--------|------|



Receiver Spurious Emissions

Test Result

| Band | Channel Bandwidth | Modulation | Channel | RB Configure | TestFrequency (MHz) | Max. Point | | Limit (dBm) | Verdict |
|-------------------------------------|-------------------|------------|---------|--------------|---------------------|-------------|--------------|-------------|---------|
| | | | | | | Freq. (MHz) | Result (dBm) | | |
| @CE_Receiver_spurious_emissions_NN@ | | | | | | | | | |
| BandName | Bandwidth | Modulation | Channel | RBcfg | TestFrequency | Freq | Result | Limit | Verdict |
| Band40 | 20MHz | QPSK | 38750 | 0RB | 30~1000 | 792.5 | -60.84 | -57 | PASS |
| Band40 | 20MHz | QPSK | 38750 | 0RB | 1000~12750 | 662.12 | -61.2 | -47 | PASS |
| Band40 | 20MHz | QPSK | 39150 | 0RB | 30~1000 | 98.74 | -61.58 | -57 | PASS |
| Band40 | 20MHz | QPSK | 39150 | 0RB | 1000~12750 | 8176.96 | -60.36 | -47 | PASS |
| Band40 | 20MHz | QPSK | 39550 | 0RB | 30~1000 | 594.63 | -62.44 | -57 | PASS |
| Band40 | 20MHz | QPSK | 39550 | 0RB | 1000~12750 | 11079.27 | -61.79 | -47 | PASS |

Receiver Adjacent Channel Selectivity (ACS)

Test Results

The equipment **passed** the requirement of this clause.

| | | | | | |
|--|------------------------|---------------|----------------------|---------------|------------------|
| Test Environment | | | NC | | |
| Test Frequencies | | | Mid range | | |
| Test Channel Bandwidths | | | 5MHz, 20MHz | | |
| Test Parameters for Channel Bandwidths | | | | | |
| | Downlink Configuration | | Uplink Configuration | | |
| Ch BW | Mod'n | RB allocation | Mod'n | RB allocation | CASE 1 |
| | | FDD | | FDD | Throughput Limit |
| 5MHz | QPSK | Full | QPSK | 15,20,25 | ≥ 95 % |
| 20MHz | QPSK | Full | QPSK | 50,75,100 | ≥ 95 % |
| Verdict | Pass | | | | |
| Ch BW | Mod' n | RB allocation | Mod' n | RB allocation | CASE 2 |
| | | FDD | | FDD | Throughput Limit |
| 5MHz | QPSK | Full | QPSK | 15,20,25 | ≥ 95 % |
| 20MHz | QPSK | Full | QPSK | 50,75,100 | ≥ 95 % |
| Verdict | Pass | | | | |

Receiver blocking characteristics

Test Results

The equipment **passed** the requirement of this clause.

In-Band Blocking

| | | | | | |
|--|------------------------|---------------|----------------------|---------------|------------------|
| Test Environment | | | NC | | |
| Test Frequencies | | | Mid range | | |
| Test Channel Bandwidths | | | 5MHz, 20MHz | | |
| Test Parameters for Channel Bandwidths | | | | | |
| | Downlink Configuration | | Uplink Configuration | | CASE1 |
| Ch BW | Mod'n | RB allocation | Mod'n | RB allocation | Throughput Limit |
| | | FDD | | FDD | |
| 5MHz | QPSK | Full | QPSK | 15,20,25 | ≥ 95 % |
| 20MHz | QPSK | Full | QPSK | 50,75,100 | ≥ 95 % |
| Verdict | Pass | | | | |

In-Band Blocking

| | | | | | |
|----------------|-------------------------------|---------------|-----------------------------|---------------|------------------|
| | Downlink Configuration | | Uplink Configuration | | CASE2 |
| Ch BW | Mod' n | RB allocation | Mod' n | RB allocation | Throughput Limit |
| | | FDD | | FDD | |
| 5MHz | QPSK | Full | QPSK | 15,20,25 | ≥ 95 % |
| 20MHz | QPSK | Full | QPSK | 50,75,100 | ≥ 95 % |
| Verdict | Pass | | | | |

Out-of Band Blocking

| | | | | | |
|--|--|---------------|----------------------|---------------|----------------------|
| Test Environment | NC | | | | |
| Test Frequencies | Low range for $F_{\text{Interferer}}$ below $F_{\text{DL_low}}$ High range for $F_{\text{Interferer}}$ above $F_{\text{DL_high}}$ | | | | |
| Test Channel Bandwidths | 5MHz, 20MHz | | | | |
| Test Parameters for Channel Bandwidths | | | | | |
| | Downlink Configuration | | Uplink Configuration | | RANGE1/RANGE2/RANGE3 |
| Ch BW | Mod'n | RB allocation | Mod'n | RB allocation | Throughput Limit |
| | | FDD | | FDD | |
| 5MHz | QPSK | Full | QPSK | 15,20,25 | ≥ 95 % |
| 20MHz | QPSK | Full | QPSK | 50,75,100 | ≥ 95 % |
| Verdict | Pass | | | | |

Narrow Band

| | | | | | |
|--|------------------------|---------------|----------------------|---------------|------------------|
| Test Environment | | | NC | | |
| Test Frequencies | | | Mid range | | |
| Test Channel Bandwidths | | | 5MHz, 20MHz | | |
| Test Parameters for Channel Bandwidths | | | | | |
| | Downlink Configuration | | Uplink Configuration | | |
| Ch BW | Mod'n | RB allocation | Mod'n | RB allocation | Throughput Limit |
| | | FDD | | FDD | |
| 5MHz | QPSK | Full | QPSK | 15,20,25 | ≥ 95 % |
| 20MHz | QPSK | Full | QPSK | 50,75,100 | ≥ 95 % |
| Verdict | Pass | | | | |

Receiver Intermodulation Characteristics

Test Results

The equipment **passed** the requirement of this clause.

| | | | | | | |
|--|------------------------|---------------|----------------------|---------------|------------------|------------------|
| Test Band | | | Band 40 | | | |
| Test Environment | | | NC | | | |
| Test Frequencies | | | Mid range | | | |
| Test Channel Bandwidths | | | 5MHz, 20MHz | | | |
| Test Parameters for Channel Bandwidths | | | | | | |
| | Downlink Configuration | | Uplink Configuration | | | |
| Ch BW | Mod'n | RB allocation | Mod'n | RB allocation | Meas. Throughput | Throughput Limit |
| | | FDD | | FDD | | |
| 5MHz | QPSK | Full | QPSK | 15,20,25 | 99.5 % | ≥ 95 % |
| 20MHz | QPSK | Full | QPSK | 50,75,100 | 99.8% | ≥ 95 % |
| Verdict | Pass | | | | | |

Receiver Spurious Response

Test Results

The equipment **passed** the requirement of this clause.

| | | | | | | |
|--|------------------------|---------------|----------------------|---------------|------------------|------------------|
| Test Band | | | Band 40 | | | |
| Test Environment | | | NC | | | |
| Test Frequencies | | | Mid range | | | |
| Test Channel Bandwidths | | | 5MHz, 20MHz | | | |
| Test Parameters for Channel Bandwidths | | | | | | |
| | Downlink Configuration | | Uplink Configuration | | | |
| Ch BW | Mod'n | RB allocation | Mod'n | RB allocation | Meas. Throughput | Throughput Limit |
| | | FDD | | FDD | | |
| 5MHz | QPSK | Full | QPSK | 15,20,25 | 99.5 % | ≥ 95 % |
| 20MHz | QPSK | Full | QPSK | 50,75,100 | 99.8% | ≥ 95 % |
| Verdict | Pass | | | | | |

Receiver Reference Sensitivity Level

Test Results

The equipment **passed** the requirement of this clause.

| | | | | | | |
|--|------------------------|---------------|----------------------|---------------|------------------|------------------|
| Test Band | | | Band 40 | | | |
| Test Environment | | | NC | | | |
| Test Frequencies | | | Mid range | | | |
| Test Channel Bandwidths | | | 5MHz, 20MHz | | | |
| Test Parameters for Channel Bandwidths | | | | | | |
| | Downlink Configuration | | Uplink Configuration | | | |
| Ch BW | Mod'n | RB allocation | Mod'n | RB allocation | Meas. Throughput | Throughput Limit |
| | | FDD | | FDD | | |
| 5MHz | QPSK | Full | QPSK | 15,20,25 | 99.5 % | ≥ 95 % |
| 20MHz | QPSK | Full | QPSK | 50,75,100 | 99.8% | ≥ 95 % |
| Verdict | Pass | | | | | |

-----END-----