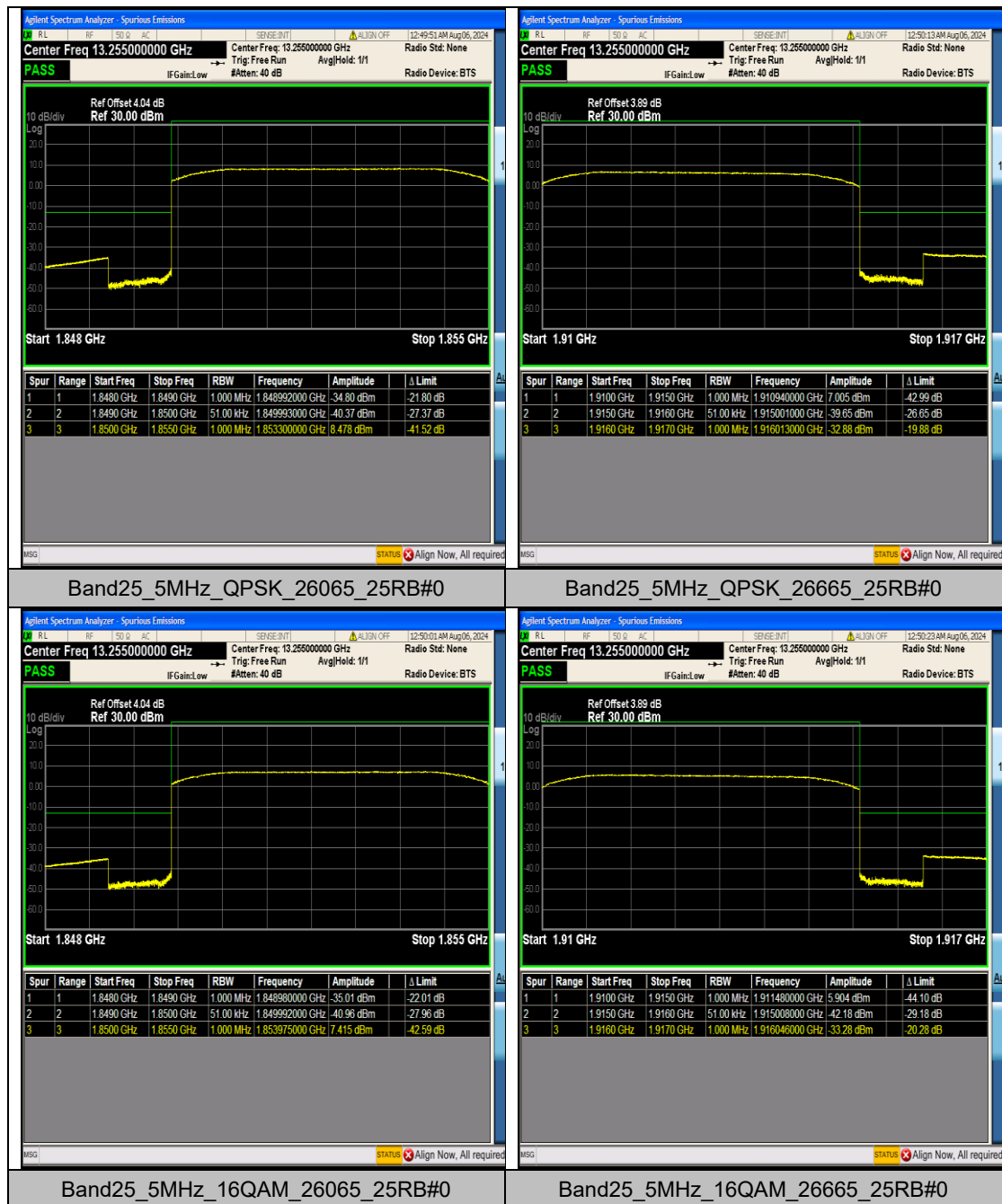
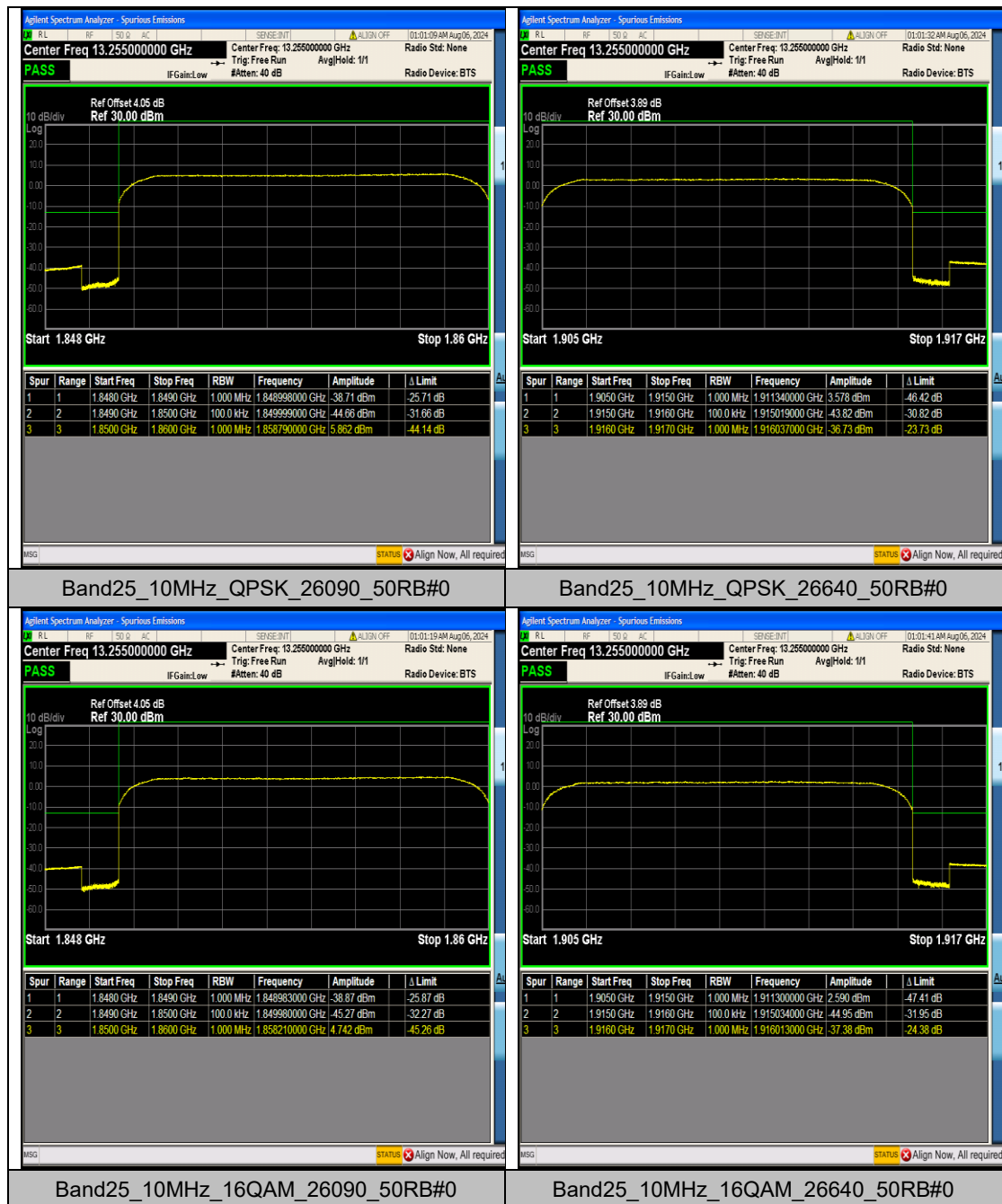
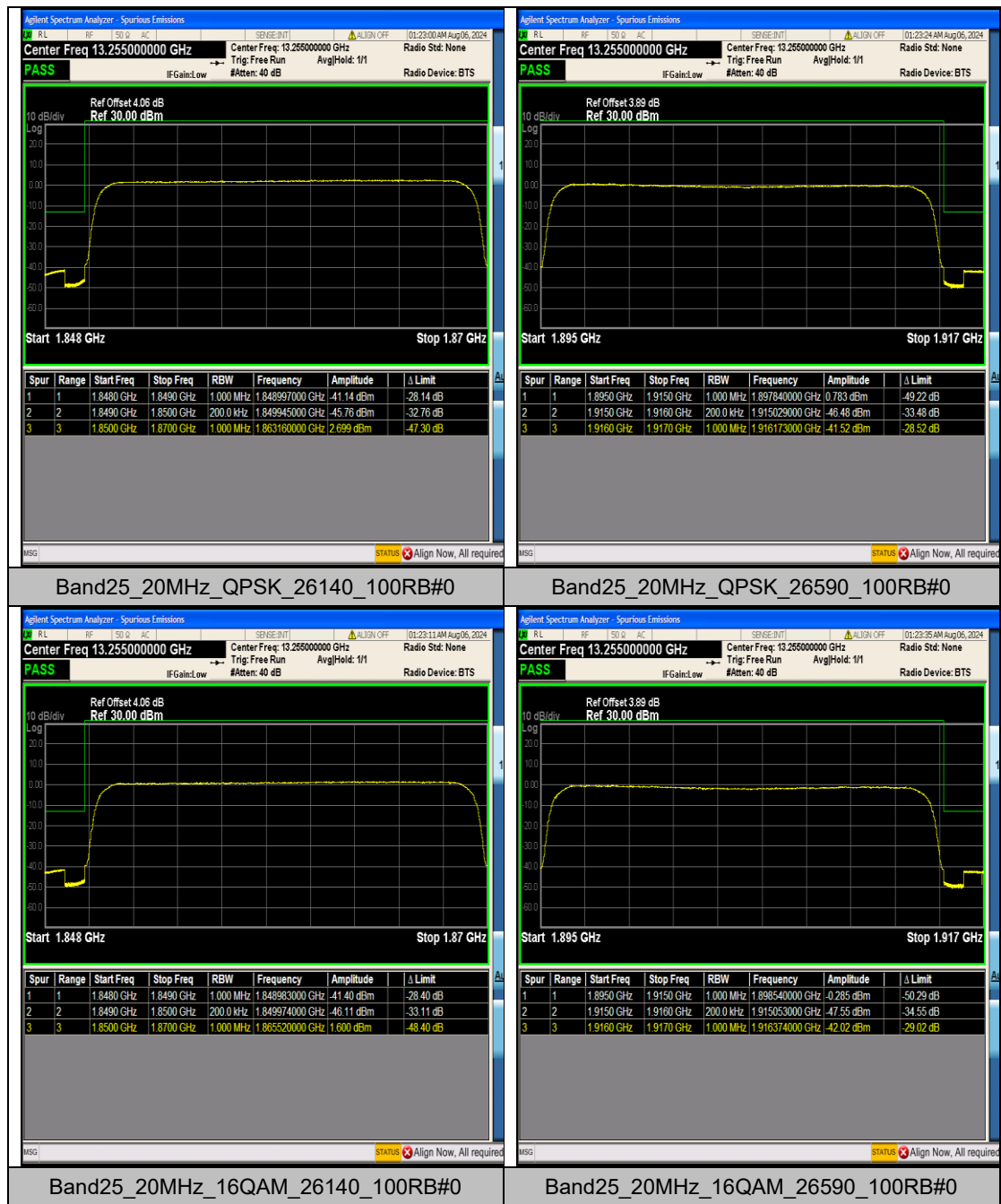










## Appendix E: Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 0.009~0.15      | -46.64       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 0.15~30         | -55.19       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 30~1000         | -66.56       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 1000~3000       | -42.46       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26047   | 6RB#0            | 3000~20000      | -46.00       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 0.009~0.15      | -49.90       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 0.15~30         | -54.70       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 30~1000         | -64.73       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 1000~3000       | -42.22       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26365   | 6RB#0            | 3000~20000      | -45.82       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 6RB#0            | 0.009~0.15      | -46.78       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 6RB#0            | 0.15~30         | -53.24       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 6RB#0            | 30~1000         | -66.29       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 6RB#0            | 1000~3000       | -42.60       | PASS    |
| Band25 | 1.4MHz    | QPSK       | 26683   | 6RB#0            | 3000~20000      | -45.87       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 0.009~0.15      | -47.67       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 0.15~30         | -56.26       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 30~1000         | -66.72       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 1000~3000       | -41.45       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26047   | 6RB#0            | 3000~20000      | -46.03       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 6RB#0            | 0.009~0.15      | -47.94       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 6RB#0            | 0.15~30         | -58.05       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 6RB#0            | 30~1000         | -66.65       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 6RB#0            | 1000~3000       | -42.49       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26365   | 6RB#0            | 3000~20000      | -46.28       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 6RB#0            | 0.009~0.15      | -48.29       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 6RB#0            | 0.15~30         | -54.44       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 6RB#0            | 30~1000         | -66.73       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 6RB#0            | 1000~3000       | -43.29       | PASS    |
| Band25 | 1.4MHz    | 16QAM      | 26683   | 6RB#0            | 3000~20000      | -45.76       | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 15RB#0           | 0.009~0.15      | -49.10       | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 15RB#0           | 0.15~30         | -55.45       | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 15RB#0           | 30~1000         | -65.17       | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 15RB#0           | 1000~3000       | -41.45       | PASS    |
| Band25 | 3MHz      | QPSK       | 26055   | 15RB#0           | 3000~20000      | -45.94       | PASS    |
| Band25 | 3MHz      | QPSK       | 26365   | 15RB#0           | 0.009~0.15      | -49.58       | PASS    |

|        |      |       |       |        |            |        |      |
|--------|------|-------|-------|--------|------------|--------|------|
| Band25 | 3MHz | QPSK  | 26365 | 15RB#0 | 0.15~30    | -52.26 | PASS |
| Band25 | 3MHz | QPSK  | 26365 | 15RB#0 | 30~1000    | -66.34 | PASS |
| Band25 | 3MHz | QPSK  | 26365 | 15RB#0 | 1000~3000  | -42.65 | PASS |
| Band25 | 3MHz | QPSK  | 26365 | 15RB#0 | 3000~20000 | -46.24 | PASS |
| Band25 | 3MHz | QPSK  | 26675 | 15RB#0 | 0.009~0.15 | -47.85 | PASS |
| Band25 | 3MHz | QPSK  | 26675 | 15RB#0 | 0.15~30    | -56.38 | PASS |
| Band25 | 3MHz | QPSK  | 26675 | 15RB#0 | 30~1000    | -65.93 | PASS |
| Band25 | 3MHz | QPSK  | 26675 | 15RB#0 | 1000~3000  | -44.16 | PASS |
| Band25 | 3MHz | QPSK  | 26675 | 15RB#0 | 3000~20000 | -45.91 | PASS |
| Band25 | 3MHz | 16QAM | 26055 | 15RB#0 | 0.009~0.15 | -48.83 | PASS |
| Band25 | 3MHz | 16QAM | 26055 | 15RB#0 | 0.15~30    | -56.35 | PASS |
| Band25 | 3MHz | 16QAM | 26055 | 15RB#0 | 30~1000    | -66.73 | PASS |
| Band25 | 3MHz | 16QAM | 26055 | 15RB#0 | 1000~3000  | -43.00 | PASS |
| Band25 | 3MHz | 16QAM | 26055 | 15RB#0 | 3000~20000 | -45.95 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 15RB#0 | 0.009~0.15 | -49.36 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 15RB#0 | 0.15~30    | -57.25 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 15RB#0 | 30~1000    | -66.65 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 15RB#0 | 1000~3000  | -43.30 | PASS |
| Band25 | 3MHz | 16QAM | 26365 | 15RB#0 | 3000~20000 | -45.94 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 15RB#0 | 0.009~0.15 | -48.93 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 15RB#0 | 0.15~30    | -55.82 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 15RB#0 | 30~1000    | -66.78 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 15RB#0 | 1000~3000  | -44.92 | PASS |
| Band25 | 3MHz | 16QAM | 26675 | 15RB#0 | 3000~20000 | -45.85 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 25RB#0 | 0.009~0.15 | -49.47 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 25RB#0 | 0.15~30    | -55.86 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 25RB#0 | 30~1000    | -66.38 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 25RB#0 | 1000~3000  | -43.91 | PASS |
| Band25 | 5MHz | QPSK  | 26065 | 25RB#0 | 3000~20000 | -45.99 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 25RB#0 | 0.009~0.15 | -47.34 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 25RB#0 | 0.15~30    | -54.98 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 25RB#0 | 30~1000    | -66.53 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 25RB#0 | 1000~3000  | -44.11 | PASS |
| Band25 | 5MHz | QPSK  | 26365 | 25RB#0 | 3000~20000 | -45.90 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 25RB#0 | 0.009~0.15 | -47.28 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 25RB#0 | 0.15~30    | -53.45 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 25RB#0 | 30~1000    | -66.77 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 25RB#0 | 1000~3000  | -44.34 | PASS |
| Band25 | 5MHz | QPSK  | 26665 | 25RB#0 | 3000~20000 | -46.13 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 25RB#0 | 0.009~0.15 | -48.37 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 25RB#0 | 0.15~30    | -55.86 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 25RB#0 | 30~1000    | -66.55 | PASS |
| Band25 | 5MHz | 16QAM | 26065 | 25RB#0 | 1000~3000  | -44.81 | PASS |

|        |       |       |       |        |            |        |      |
|--------|-------|-------|-------|--------|------------|--------|------|
| Band25 | 5MHz  | 16QAM | 26065 | 25RB#0 | 3000~20000 | -46.13 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 25RB#0 | 0.009~0.15 | -48.18 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 25RB#0 | 0.15~30    | -56.42 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 25RB#0 | 30~1000    | -66.76 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 25RB#0 | 1000~3000  | -45.51 | PASS |
| Band25 | 5MHz  | 16QAM | 26365 | 25RB#0 | 3000~20000 | -46.14 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 25RB#0 | 0.009~0.15 | -47.70 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 25RB#0 | 0.15~30    | -56.34 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 25RB#0 | 30~1000    | -66.71 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 25RB#0 | 1000~3000  | -46.54 | PASS |
| Band25 | 5MHz  | 16QAM | 26665 | 25RB#0 | 3000~20000 | -46.04 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 50RB#0 | 0.009~0.15 | -45.38 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 50RB#0 | 0.15~30    | -51.79 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 50RB#0 | 30~1000    | -66.39 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 50RB#0 | 1000~3000  | -46.26 | PASS |
| Band25 | 10MHz | QPSK  | 26090 | 50RB#0 | 3000~20000 | -46.38 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 50RB#0 | 0.009~0.15 | -47.98 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 50RB#0 | 0.15~30    | -54.44 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 50RB#0 | 30~1000    | -66.22 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 50RB#0 | 1000~3000  | -47.45 | PASS |
| Band25 | 10MHz | QPSK  | 26365 | 50RB#0 | 3000~20000 | -45.74 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 50RB#0 | 0.009~0.15 | -45.68 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 50RB#0 | 0.15~30    | -56.29 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 50RB#0 | 30~1000    | -66.50 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 50RB#0 | 1000~3000  | -46.13 | PASS |
| Band25 | 10MHz | QPSK  | 26640 | 50RB#0 | 3000~20000 | -45.78 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 50RB#0 | 0.009~0.15 | -47.51 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 50RB#0 | 0.15~30    | -53.74 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 50RB#0 | 30~1000    | -66.90 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 50RB#0 | 1000~3000  | -48.92 | PASS |
| Band25 | 10MHz | 16QAM | 26090 | 50RB#0 | 3000~20000 | -45.67 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 50RB#0 | 0.009~0.15 | -47.39 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 50RB#0 | 0.15~30    | -53.57 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 50RB#0 | 30~1000    | -65.87 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 50RB#0 | 1000~3000  | -48.84 | PASS |
| Band25 | 10MHz | 16QAM | 26365 | 50RB#0 | 3000~20000 | -46.24 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 50RB#0 | 0.009~0.15 | -48.39 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 50RB#0 | 0.15~30    | -55.25 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 50RB#0 | 30~1000    | -66.55 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 50RB#0 | 1000~3000  | -48.52 | PASS |
| Band25 | 10MHz | 16QAM | 26640 | 50RB#0 | 3000~20000 | -46.08 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 75RB#0 | 0.009~0.15 | -48.93 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 75RB#0 | 0.15~30    | -53.39 | PASS |

|        |       |       |       |         |            |        |      |
|--------|-------|-------|-------|---------|------------|--------|------|
| Band25 | 15MHz | QPSK  | 26115 | 75RB#0  | 30~1000    | -66.17 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 75RB#0  | 1000~3000  | -47.72 | PASS |
| Band25 | 15MHz | QPSK  | 26115 | 75RB#0  | 3000~20000 | -46.04 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 75RB#0  | 0.009~0.15 | -47.61 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 75RB#0  | 0.15~30    | -53.51 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 75RB#0  | 30~1000    | -66.60 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 75RB#0  | 1000~3000  | -47.42 | PASS |
| Band25 | 15MHz | QPSK  | 26365 | 75RB#0  | 3000~20000 | -46.23 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 75RB#0  | 0.009~0.15 | -44.90 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 75RB#0  | 0.15~30    | -53.07 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 75RB#0  | 30~1000    | -66.77 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 75RB#0  | 1000~3000  | -45.41 | PASS |
| Band25 | 15MHz | QPSK  | 26615 | 75RB#0  | 3000~20000 | -46.03 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 75RB#0  | 0.009~0.15 | -46.90 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 75RB#0  | 0.15~30    | -54.89 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 75RB#0  | 30~1000    | -66.42 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 75RB#0  | 1000~3000  | -49.34 | PASS |
| Band25 | 15MHz | 16QAM | 26115 | 75RB#0  | 3000~20000 | -45.71 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 75RB#0  | 0.009~0.15 | -48.27 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 75RB#0  | 0.15~30    | -55.85 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 75RB#0  | 30~1000    | -66.64 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 75RB#0  | 1000~3000  | -49.25 | PASS |
| Band25 | 15MHz | 16QAM | 26365 | 75RB#0  | 3000~20000 | -46.11 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 75RB#0  | 0.009~0.15 | -48.29 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 75RB#0  | 0.15~30    | -54.66 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 75RB#0  | 30~1000    | -66.36 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 75RB#0  | 1000~3000  | -45.95 | PASS |
| Band25 | 15MHz | 16QAM | 26615 | 75RB#0  | 3000~20000 | -45.57 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 100RB#0 | 0.009~0.15 | -47.10 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 100RB#0 | 0.15~30    | -54.15 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 100RB#0 | 30~1000    | -66.54 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 100RB#0 | 1000~3000  | -52.00 | PASS |
| Band25 | 20MHz | QPSK  | 26140 | 100RB#0 | 3000~20000 | -46.06 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 100RB#0 | 0.009~0.15 | -48.63 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 100RB#0 | 0.15~30    | -52.63 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 100RB#0 | 30~1000    | -66.56 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 100RB#0 | 1000~3000  | -52.23 | PASS |
| Band25 | 20MHz | QPSK  | 26365 | 100RB#0 | 3000~20000 | -45.84 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 0.009~0.15 | -47.70 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 0.15~30    | -56.35 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 30~1000    | -66.52 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 1000~3000  | -49.61 | PASS |
| Band25 | 20MHz | QPSK  | 26590 | 100RB#0 | 3000~20000 | -46.17 | PASS |

|        |       |       |       |         |            |        |      |
|--------|-------|-------|-------|---------|------------|--------|------|
| Band25 | 20MHz | 16QAM | 26140 | 100RB#0 | 0.009~0.15 | -47.48 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 100RB#0 | 0.15~30    | -54.09 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 100RB#0 | 30~1000    | -66.75 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 100RB#0 | 1000~3000  | -52.33 | PASS |
| Band25 | 20MHz | 16QAM | 26140 | 100RB#0 | 3000~20000 | -46.14 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 100RB#0 | 0.009~0.15 | -47.34 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 100RB#0 | 0.15~30    | -55.52 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 100RB#0 | 30~1000    | -66.79 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 100RB#0 | 1000~3000  | -52.58 | PASS |
| Band25 | 20MHz | 16QAM | 26365 | 100RB#0 | 3000~20000 | -45.93 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 0.009~0.15 | -47.42 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 0.15~30    | -52.97 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 30~1000    | -66.56 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 1000~3000  | -51.04 | PASS |
| Band25 | 20MHz | 16QAM | 26590 | 100RB#0 | 3000~20000 | -46.05 | PASS |

## Test Graphs

