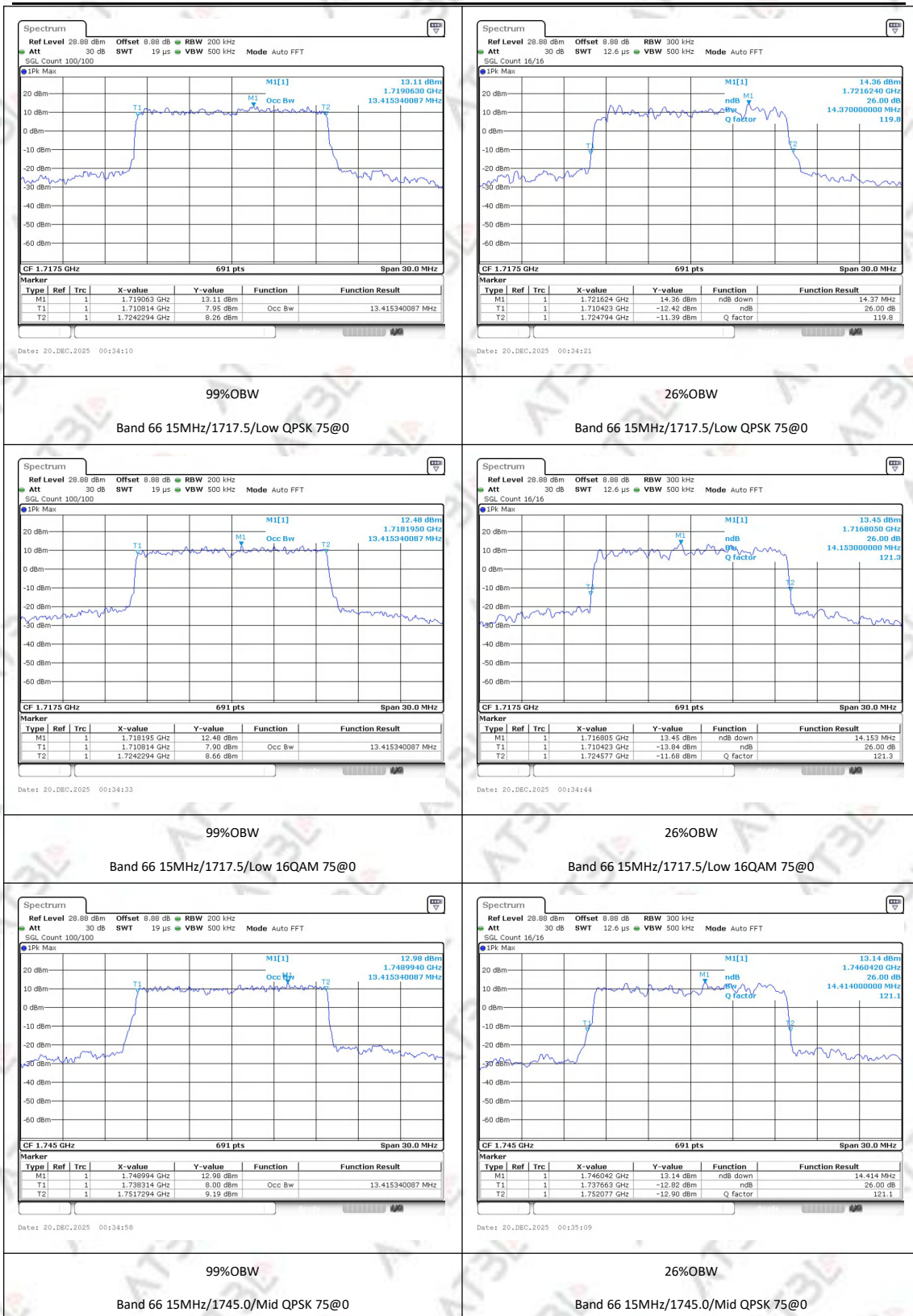
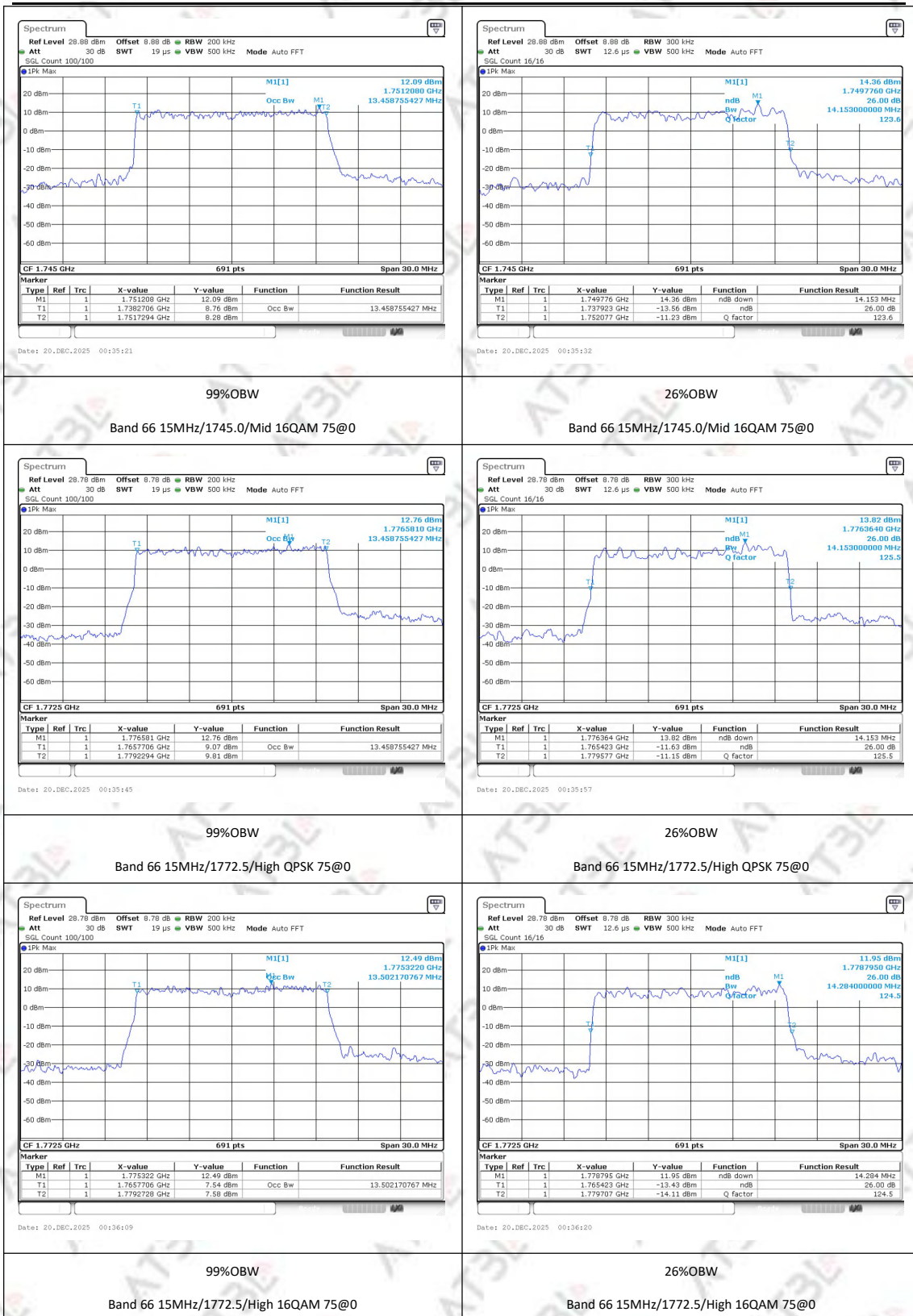
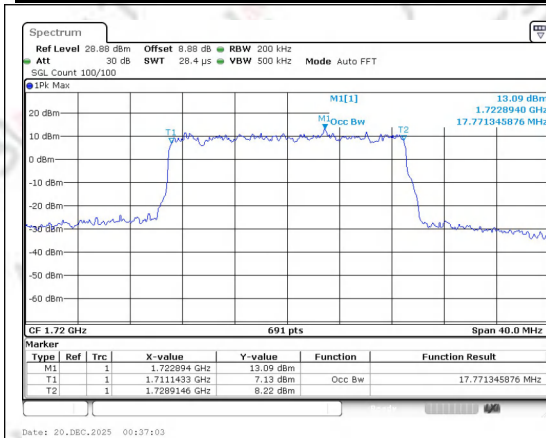


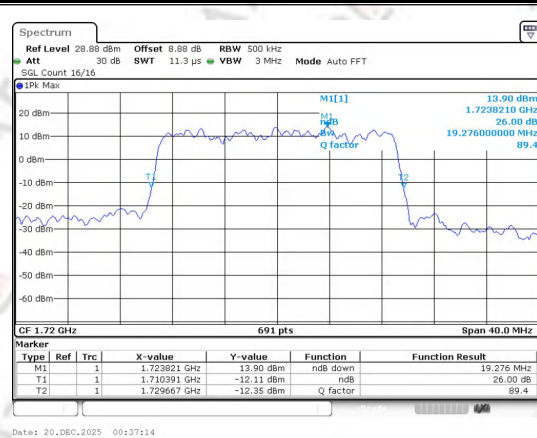






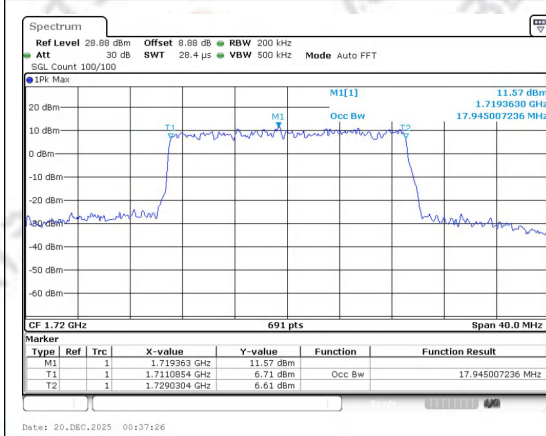
99%OBW

Band 66 20MHz/1720.0/Low QPSK 100@0



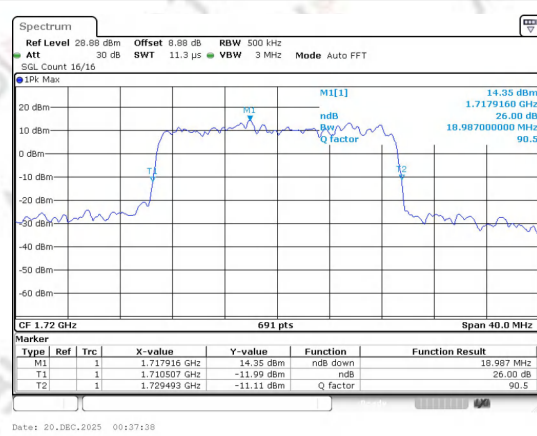
26%OBW

Band 66 20MHz/1720.0/Low QPSK 100@0



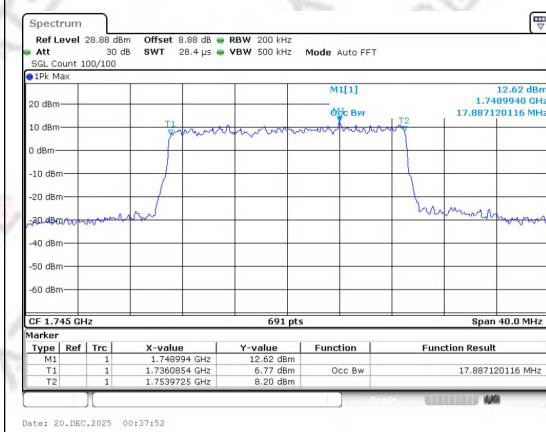
99%OBW

Band 66 20MHz/1720.0/Low 16QAM 100@0



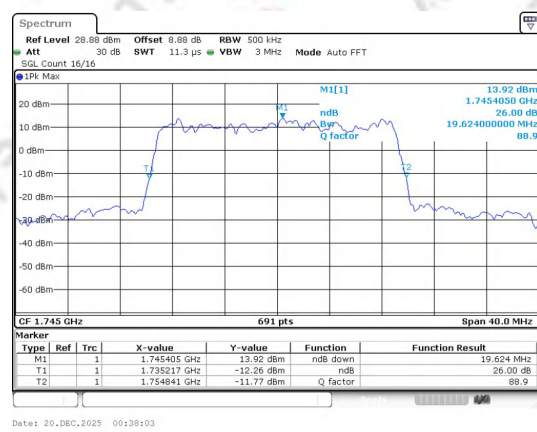
26%OBW

Band 66 20MHz/1720.0/Low 16QAM 100@0



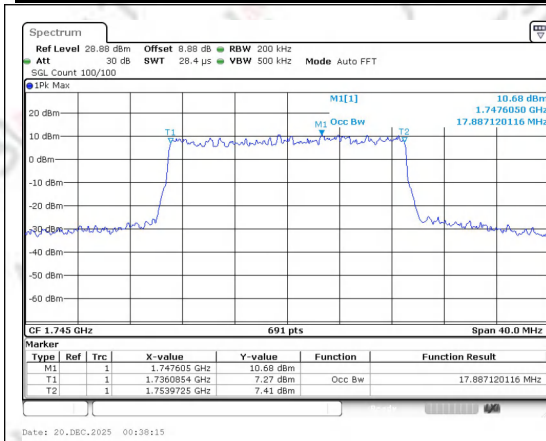
99%OBW

Band 66 20MHz/1745.0/Mid QPSK 100@0



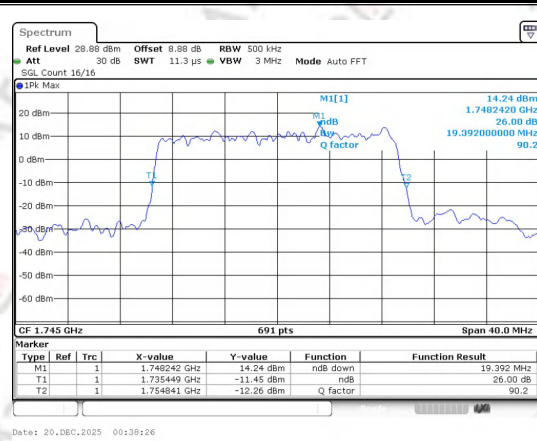
26%OBW

Band 66 20MHz/1745.0/Mid QPSK 100@0



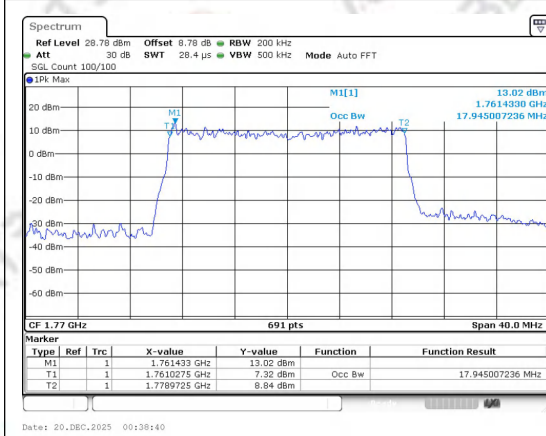
99%OBW

Band 66 20MHz/1745.0/Mid 16QAM 100@0



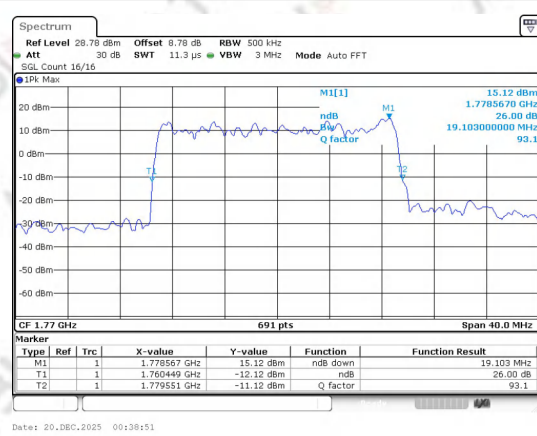
26%OBW

Band 66 20MHz/1745.0/Mid 16QAM 100@0



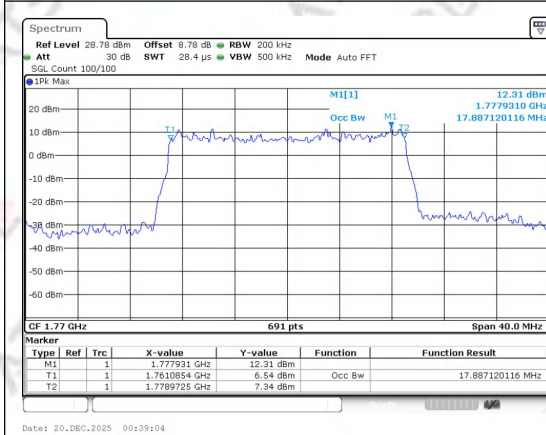
99%OBW

Band 66 20MHz/1770.0/High QPSK 100@0



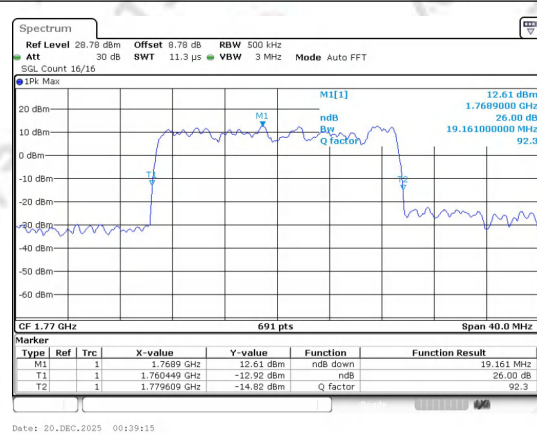
26%OBW

Band 66 20MHz/1770.0/High QPSK 100@0



99%OBW

Band 66 20MHz/1770.0/High 16QAM 100@0



26%OBW

Band 66 20MHz/1770.0/High 16QAM 100@0

#### H4.Conducted Band Edge

| Band | Bandwidth (MHz) | Channel | Freq (MHz) | Modulation | RB   | Result    | Verdict |
|------|-----------------|---------|------------|------------|------|-----------|---------|
| 66   | 1.4             | 131979  | 1710.7     | QPSK       | 1@0  | see graph | PASS    |
| 66   | 1.4             | 131979  | 1710.7     | QPSK       | 1@5  | see graph | PASS    |
| 66   | 1.4             | 131979  | 1710.7     | QPSK       | 6@0  | see graph | PASS    |
| 66   | 1.4             | 131979  | 1710.7     | 16QAM      | 1@0  | see graph | PASS    |
| 66   | 1.4             | 131979  | 1710.7     | 16QAM      | 1@5  | see graph | PASS    |
| 66   | 1.4             | 131979  | 1710.7     | 16QAM      | 6@0  | see graph | PASS    |
| 66   | 1.4             | 132665  | 1779.3     | QPSK       | 1@0  | see graph | PASS    |
| 66   | 1.4             | 132665  | 1779.3     | QPSK       | 1@5  | see graph | PASS    |
| 66   | 1.4             | 132665  | 1779.3     | QPSK       | 6@0  | see graph | PASS    |
| 66   | 1.4             | 132665  | 1779.3     | 16QAM      | 1@0  | see graph | PASS    |
| 66   | 1.4             | 132665  | 1779.3     | 16QAM      | 1@5  | see graph | PASS    |
| 66   | 1.4             | 132665  | 1779.3     | 16QAM      | 6@0  | see graph | PASS    |
| 66   | 3.0             | 131987  | 1711.5     | QPSK       | 1@0  | see graph | PASS    |
| 66   | 3.0             | 131987  | 1711.5     | QPSK       | 1@14 | see graph | PASS    |
| 66   | 3.0             | 131987  | 1711.5     | QPSK       | 15@0 | see graph | PASS    |
| 66   | 3.0             | 131987  | 1711.5     | 16QAM      | 1@0  | see graph | PASS    |
| 66   | 3.0             | 131987  | 1711.5     | 16QAM      | 1@14 | see graph | PASS    |
| 66   | 3.0             | 131987  | 1711.5     | 16QAM      | 15@0 | see graph | PASS    |
| 66   | 3.0             | 132657  | 1778.5     | QPSK       | 1@0  | see graph | PASS    |
| 66   | 3.0             | 132657  | 1778.5     | QPSK       | 1@14 | see graph | PASS    |
| 66   | 3.0             | 132657  | 1778.5     | QPSK       | 15@0 | see graph | PASS    |
| 66   | 3.0             | 132657  | 1778.5     | 16QAM      | 1@0  | see graph | PASS    |
| 66   | 3.0             | 132657  | 1778.5     | 16QAM      | 1@14 | see graph | PASS    |
| 66   | 3.0             | 132657  | 1778.5     | 16QAM      | 15@0 | see graph | PASS    |
| 66   | 5.0             | 131997  | 1712.5     | QPSK       | 1@0  | see graph | PASS    |
| 66   | 5.0             | 131997  | 1712.5     | QPSK       | 1@24 | see graph | PASS    |
| 66   | 5.0             | 131997  | 1712.5     | QPSK       | 25@0 | see graph | PASS    |
| 66   | 5.0             | 131997  | 1712.5     | 16QAM      | 1@0  | see graph | PASS    |
| 66   | 5.0             | 131997  | 1712.5     | 16QAM      | 1@24 | see graph | PASS    |
| 66   | 5.0             | 131997  | 1712.5     | 16QAM      | 25@0 | see graph | PASS    |
| 66   | 5.0             | 132647  | 1777.5     | QPSK       | 1@0  | see graph | PASS    |
| 66   | 5.0             | 132647  | 1777.5     | QPSK       | 1@24 | see graph | PASS    |
| 66   | 5.0             | 132647  | 1777.5     | QPSK       | 25@0 | see graph | PASS    |
| 66   | 5.0             | 132647  | 1777.5     | 16QAM      | 1@0  | see graph | PASS    |
| 66   | 5.0             | 132647  | 1777.5     | 16QAM      | 1@24 | see graph | PASS    |
| 66   | 5.0             | 132647  | 1777.5     | 16QAM      | 25@0 | see graph | PASS    |
| 66   | 10.0            | 132022  | 1715.0     | QPSK       | 1@0  | see graph | PASS    |
| 66   | 10.0            | 132022  | 1715.0     | QPSK       | 1@49 | see graph | PASS    |
| 66   | 10.0            | 132022  | 1715.0     | QPSK       | 50@0 | see graph | PASS    |



Report No.:SHATBL2601007W07

|    |      |        |        |       |       |           |      |
|----|------|--------|--------|-------|-------|-----------|------|
| 66 | 10.0 | 132022 | 1715.0 | 16QAM | 1@0   | see graph | PASS |
| 66 | 10.0 | 132022 | 1715.0 | 16QAM | 1@49  | see graph | PASS |
| 66 | 10.0 | 132022 | 1715.0 | 16QAM | 50@0  | see graph | PASS |
| 66 | 10.0 | 132622 | 1775.0 | QPSK  | 1@0   | see graph | PASS |
| 66 | 10.0 | 132622 | 1775.0 | QPSK  | 1@49  | see graph | PASS |
| 66 | 10.0 | 132622 | 1775.0 | QPSK  | 50@0  | see graph | PASS |
| 66 | 10.0 | 132622 | 1775.0 | 16QAM | 1@0   | see graph | PASS |
| 66 | 10.0 | 132622 | 1775.0 | 16QAM | 1@49  | see graph | PASS |
| 66 | 10.0 | 132622 | 1775.0 | 16QAM | 50@0  | see graph | PASS |
| 66 | 15.0 | 132047 | 1717.5 | QPSK  | 1@0   | see graph | PASS |
| 66 | 15.0 | 132047 | 1717.5 | QPSK  | 1@74  | see graph | PASS |
| 66 | 15.0 | 132047 | 1717.5 | QPSK  | 75@0  | see graph | PASS |
| 66 | 15.0 | 132047 | 1717.5 | 16QAM | 1@0   | see graph | PASS |
| 66 | 15.0 | 132047 | 1717.5 | 16QAM | 1@74  | see graph | PASS |
| 66 | 15.0 | 132047 | 1717.5 | 16QAM | 75@0  | see graph | PASS |
| 66 | 15.0 | 132597 | 1772.5 | QPSK  | 1@0   | see graph | PASS |
| 66 | 15.0 | 132597 | 1772.5 | QPSK  | 1@74  | see graph | PASS |
| 66 | 15.0 | 132597 | 1772.5 | QPSK  | 75@0  | see graph | PASS |
| 66 | 15.0 | 132597 | 1772.5 | 16QAM | 1@0   | see graph | PASS |
| 66 | 15.0 | 132597 | 1772.5 | 16QAM | 1@74  | see graph | PASS |
| 66 | 15.0 | 132597 | 1772.5 | 16QAM | 75@0  | see graph | PASS |
| 66 | 20.0 | 132072 | 1720.0 | QPSK  | 1@0   | see graph | PASS |
| 66 | 20.0 | 132072 | 1720.0 | QPSK  | 1@99  | see graph | PASS |
| 66 | 20.0 | 132072 | 1720.0 | QPSK  | 100@0 | see graph | PASS |
| 66 | 20.0 | 132072 | 1720.0 | 16QAM | 1@0   | see graph | PASS |
| 66 | 20.0 | 132072 | 1720.0 | 16QAM | 1@99  | see graph | PASS |
| 66 | 20.0 | 132072 | 1720.0 | 16QAM | 100@0 | see graph | PASS |
| 66 | 20.0 | 132572 | 1770.0 | QPSK  | 1@0   | see graph | PASS |
| 66 | 20.0 | 132572 | 1770.0 | QPSK  | 1@99  | see graph | PASS |
| 66 | 20.0 | 132572 | 1770.0 | QPSK  | 100@0 | see graph | PASS |
| 66 | 20.0 | 132572 | 1770.0 | 16QAM | 1@0   | see graph | PASS |
| 66 | 20.0 | 132572 | 1770.0 | 16QAM | 1@99  | see graph | PASS |
| 66 | 20.0 | 132572 | 1770.0 | 16QAM | 100@0 | see graph | PASS |

### Test Graphs

