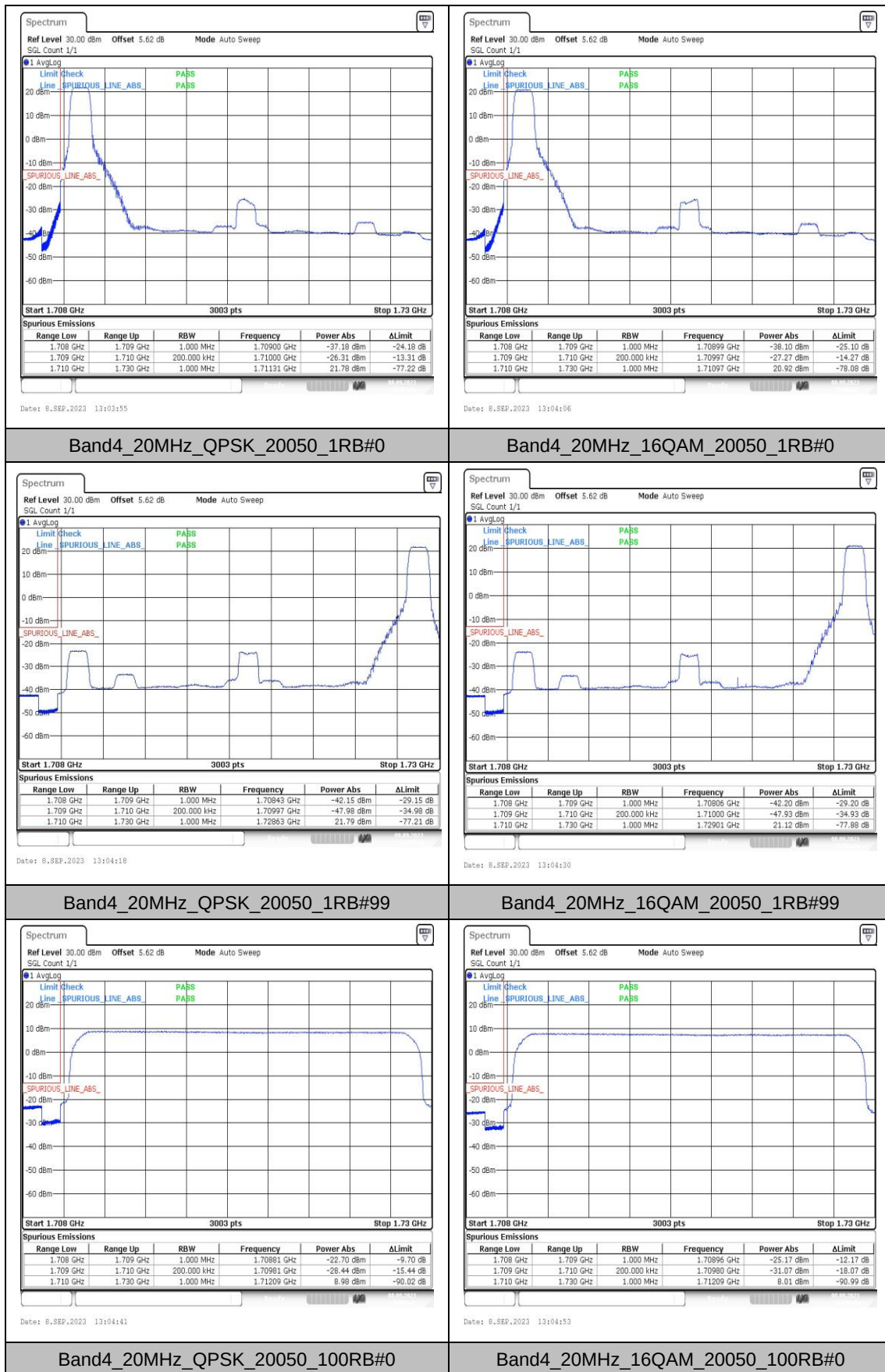
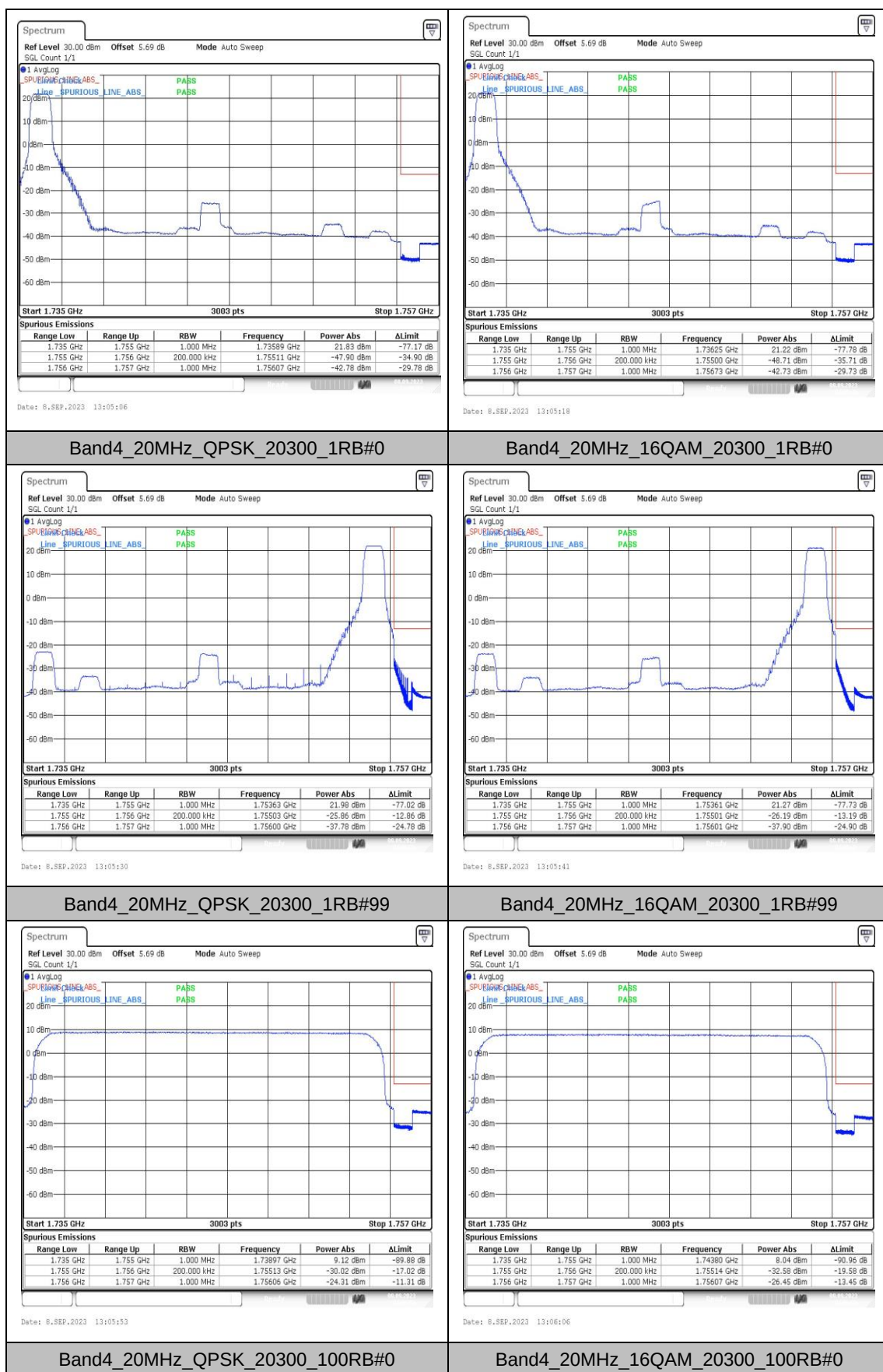






## Appendix E: Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Verdict |
|-------|-----------|------------|---------|------------------|-----------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 0.009~0.15      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 0.15~30         | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 30~1000         | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 1000~3000       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | 3000~20000      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 0.009~0.15      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 0.15~30         | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 30~1000         | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 1000~3000       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | 3000~20000      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 0.009~0.15      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 0.15~30         | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 30~1000         | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 1000~3000       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | 3000~20000      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 0.009~0.15      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 0.15~30         | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 30~1000         | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 1000~3000       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | 3000~20000      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 0.009~0.15      | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 0.15~30         | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 30~1000         | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 1000~3000       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | 3000~20000      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 0.009~0.15      | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 0.15~30         | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 30~1000         | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 1000~3000       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | 3000~20000      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 0.009~0.15      | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 0.15~30         | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 30~1000         | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 1000~3000       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | 3000~20000      | PASS    |

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|       |      |       |       |       |            |      |
|-------|------|-------|-------|-------|------------|------|
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 30~1000    | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 30~1000    | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 30~1000    | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 30~1000    | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 30~1000    | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | PASS |

|       |       |       |       |       |            |      |
|-------|-------|-------|-------|-------|------------|------|
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 30~1000    | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 30~1000    | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 30~1000    | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 30~1000    | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 30~1000    | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 30~1000    | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 1000~3000  | PASS |

|       |       |       |       |       |            |      |
|-------|-------|-------|-------|-------|------------|------|
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 30~1000    | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 30~1000    | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 30~1000    | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 30~1000    | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 30~1000    | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 30~1000    | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 0.009~0.15 | PASS |

|       |       |       |       |       |            |      |
|-------|-------|-------|-------|-------|------------|------|
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 30~1000    | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 30~1000    | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | 3000~20000 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 0.009~0.15 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 0.15~30    | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 30~1000    | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 1000~3000  | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 3000~20000 | PASS |

Test Graphs

