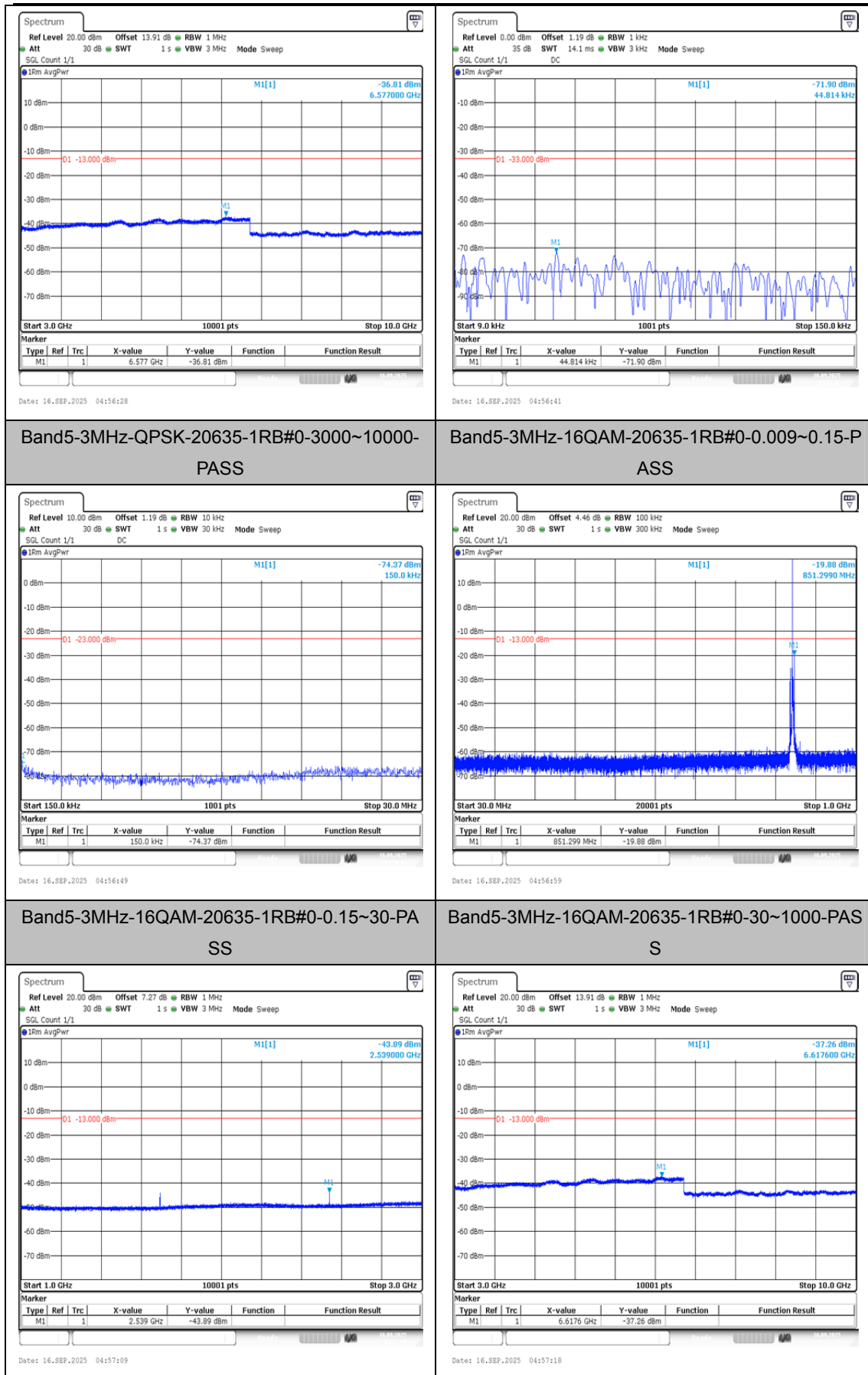
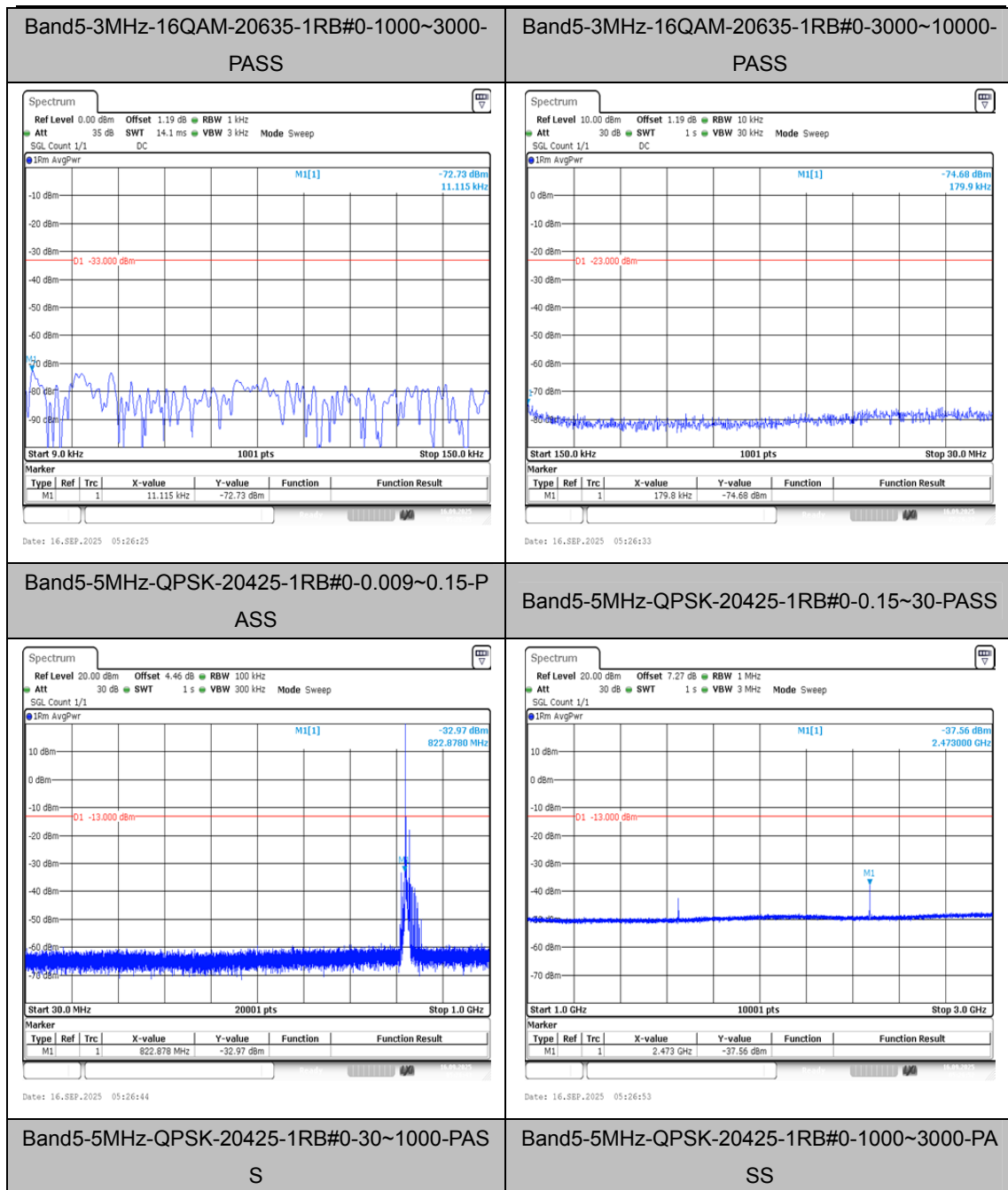
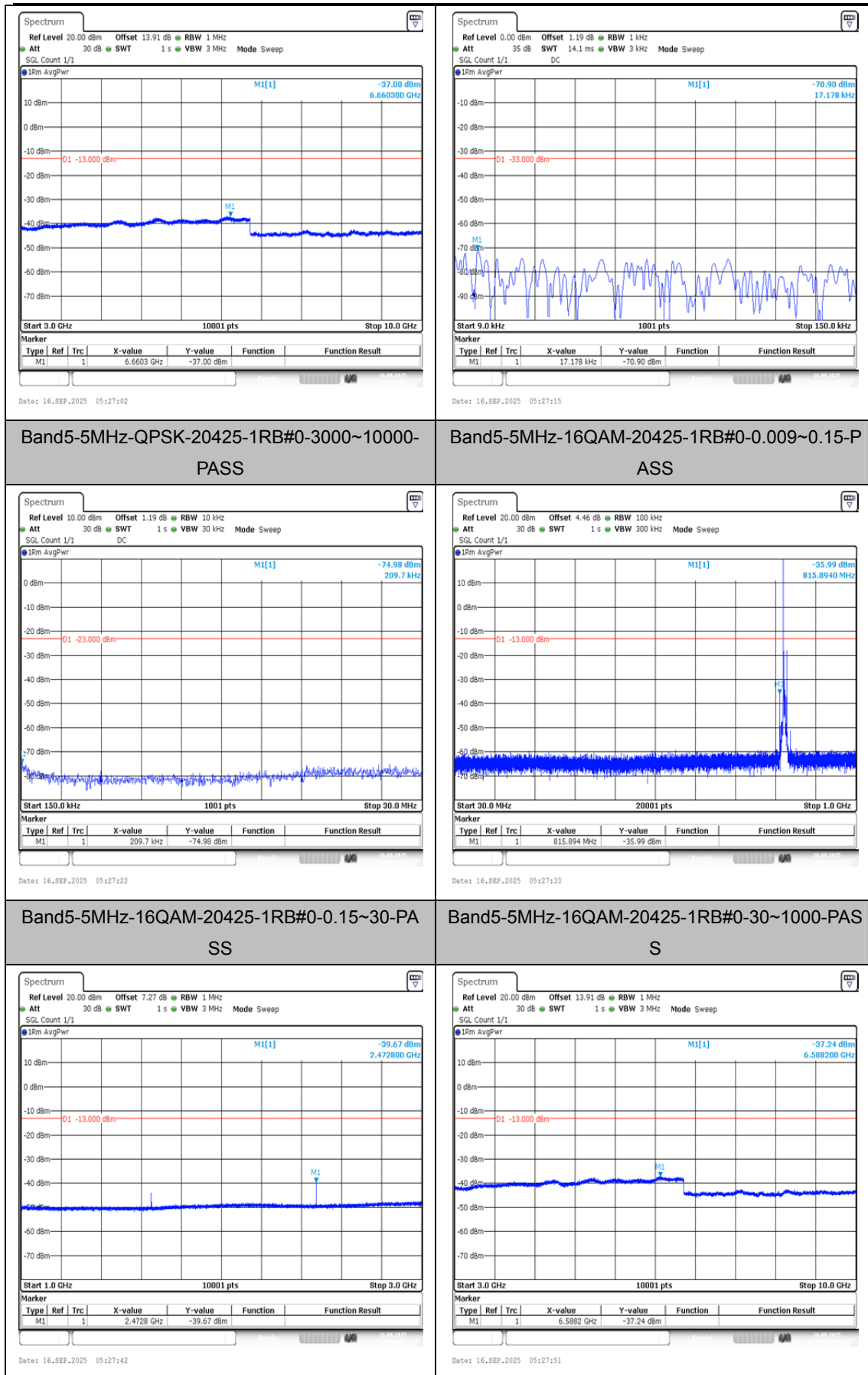
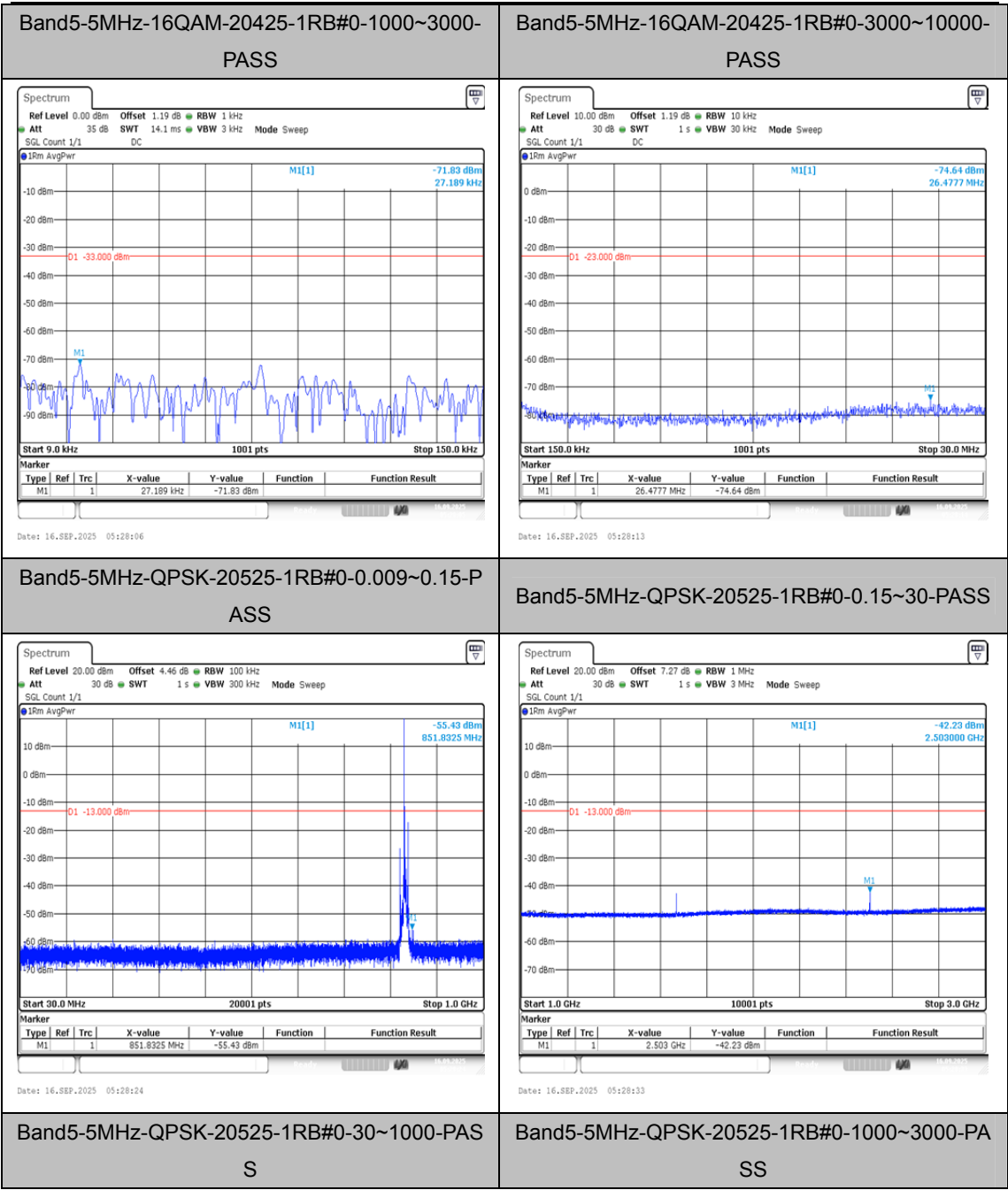
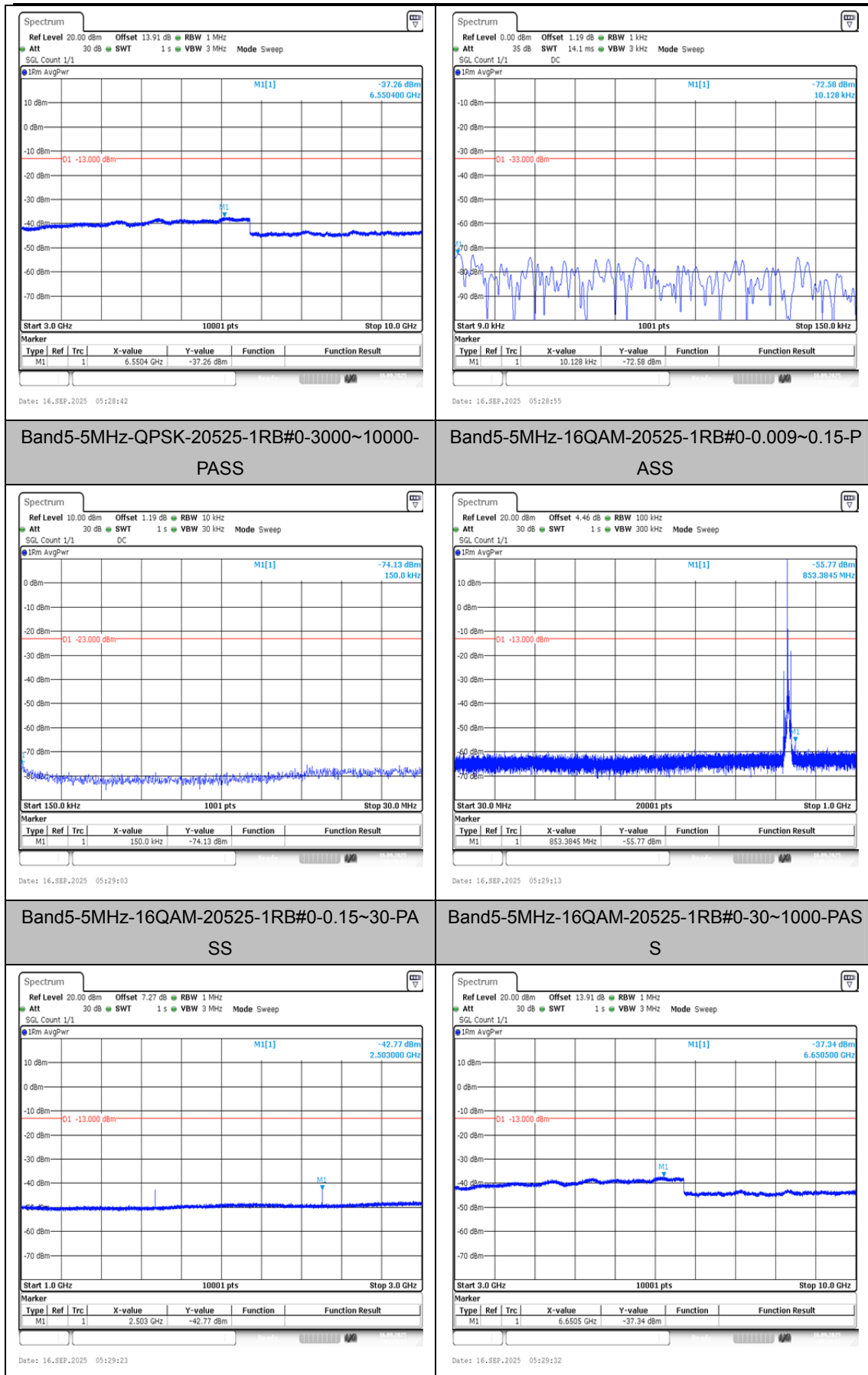


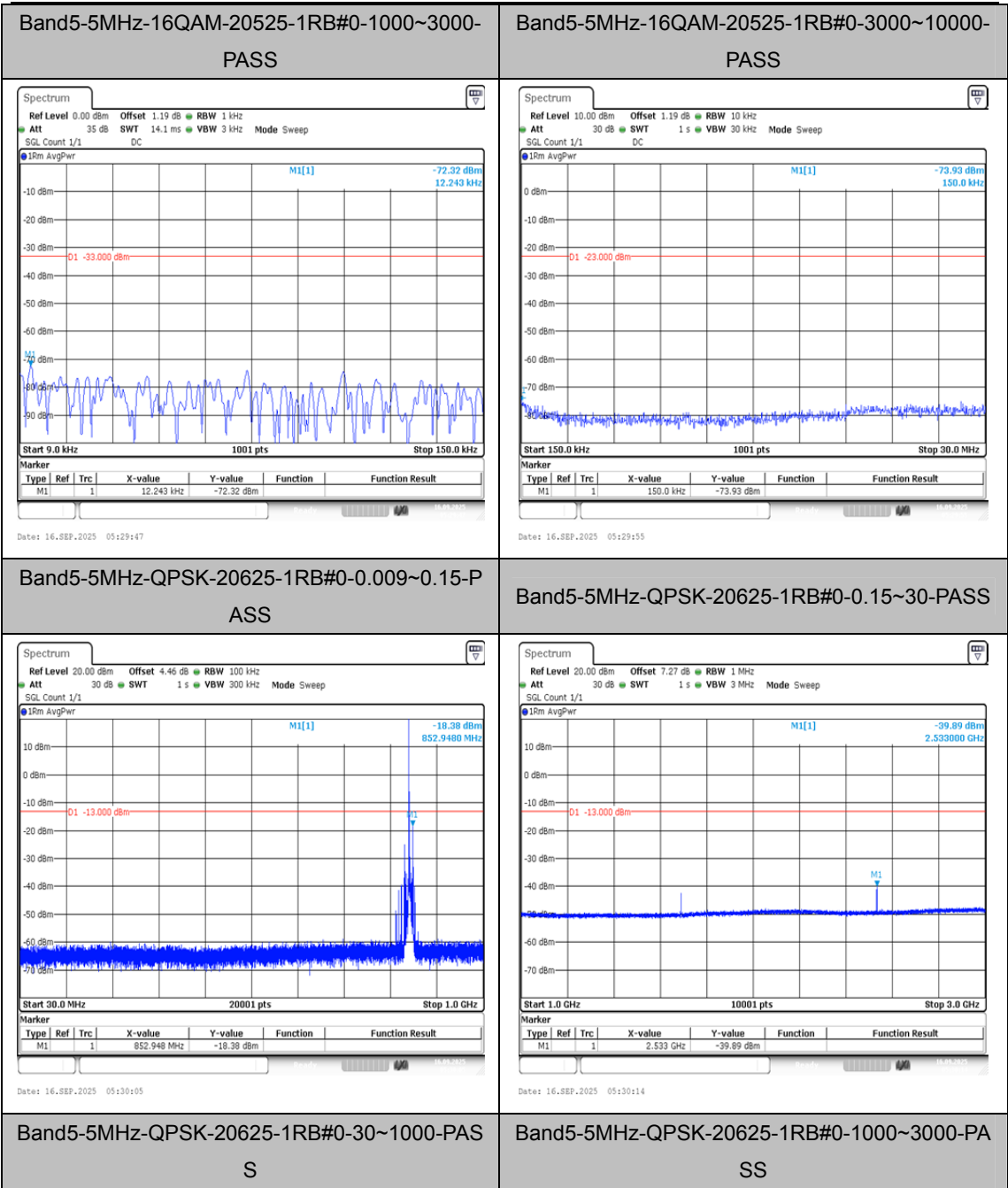


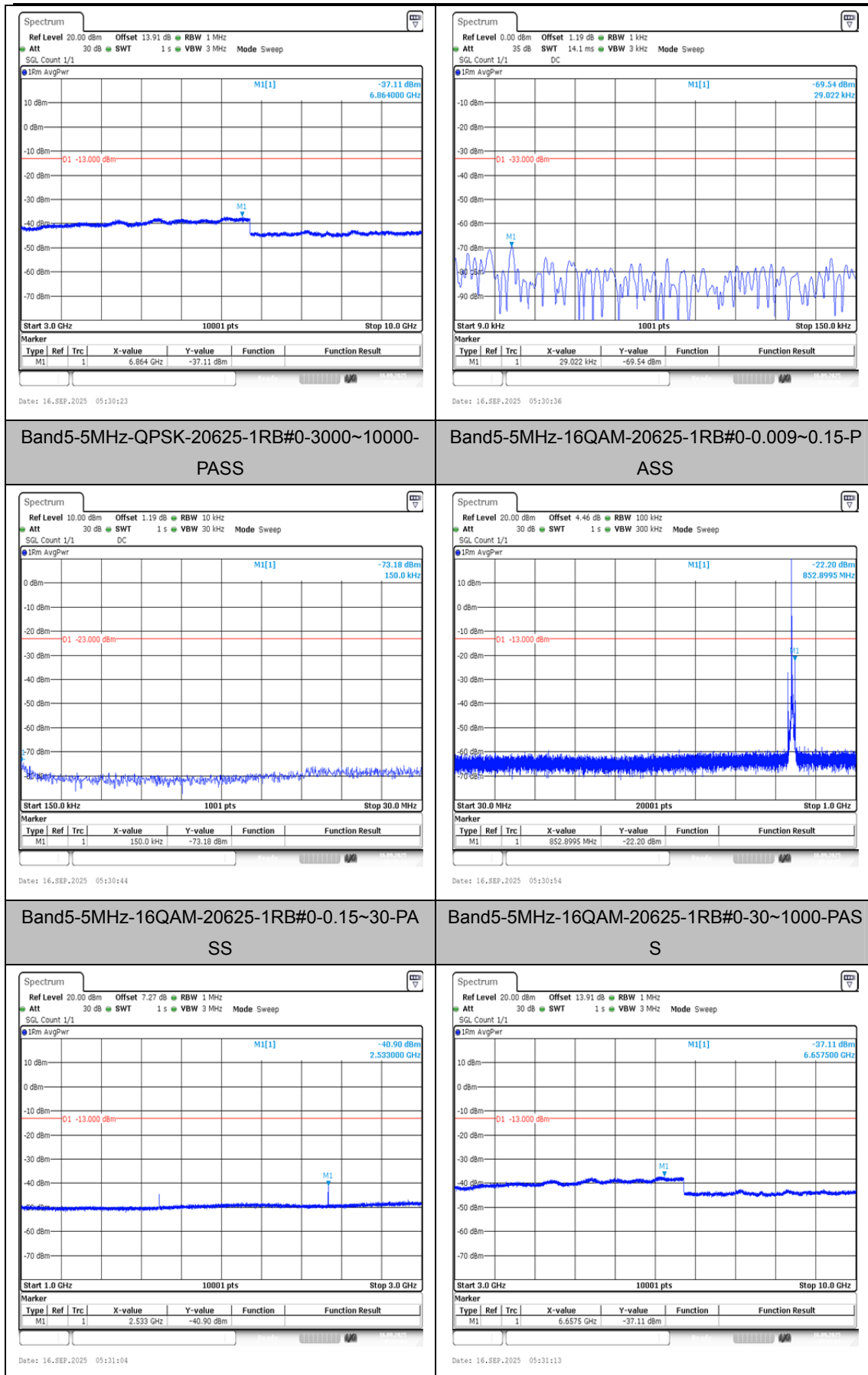


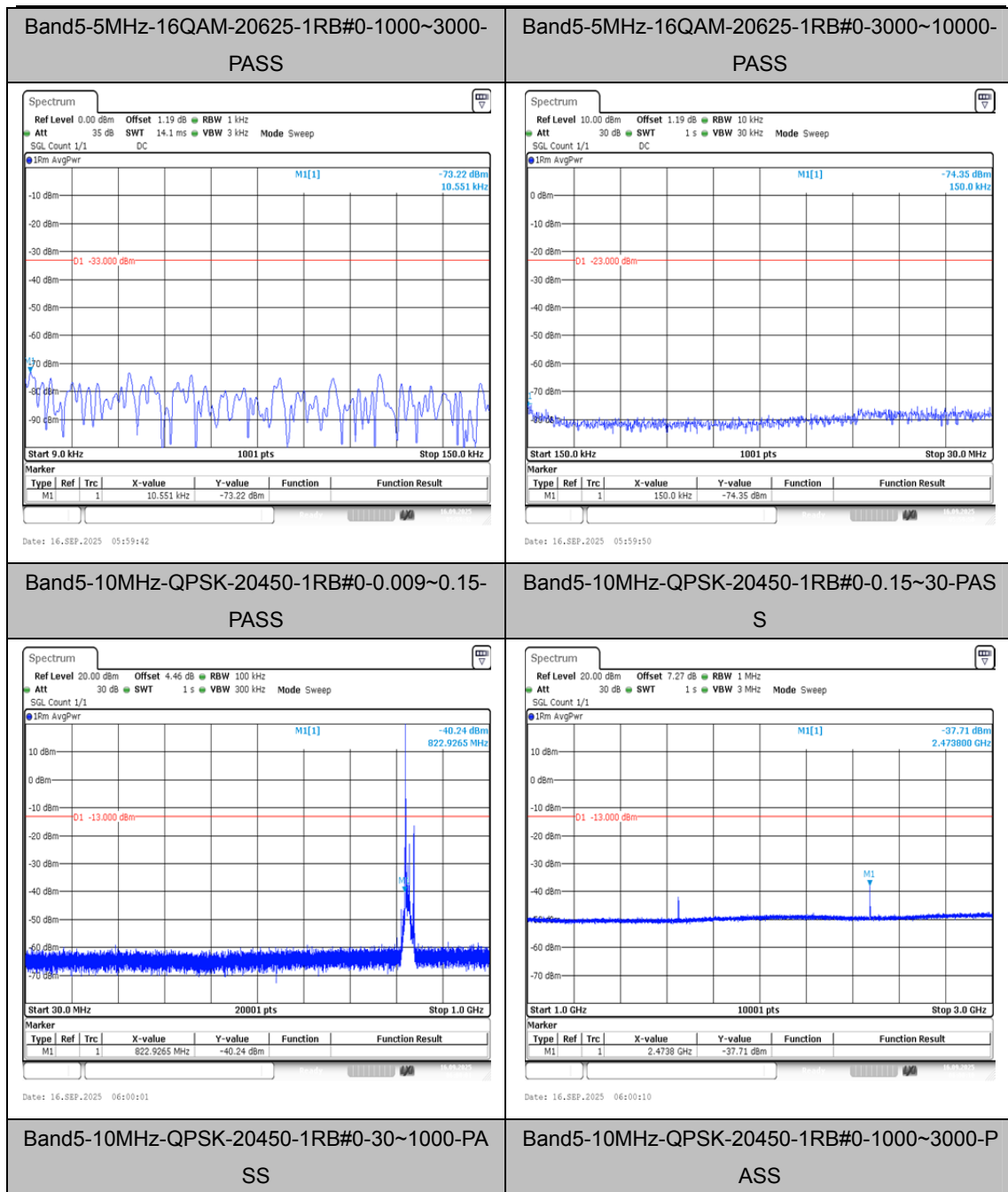


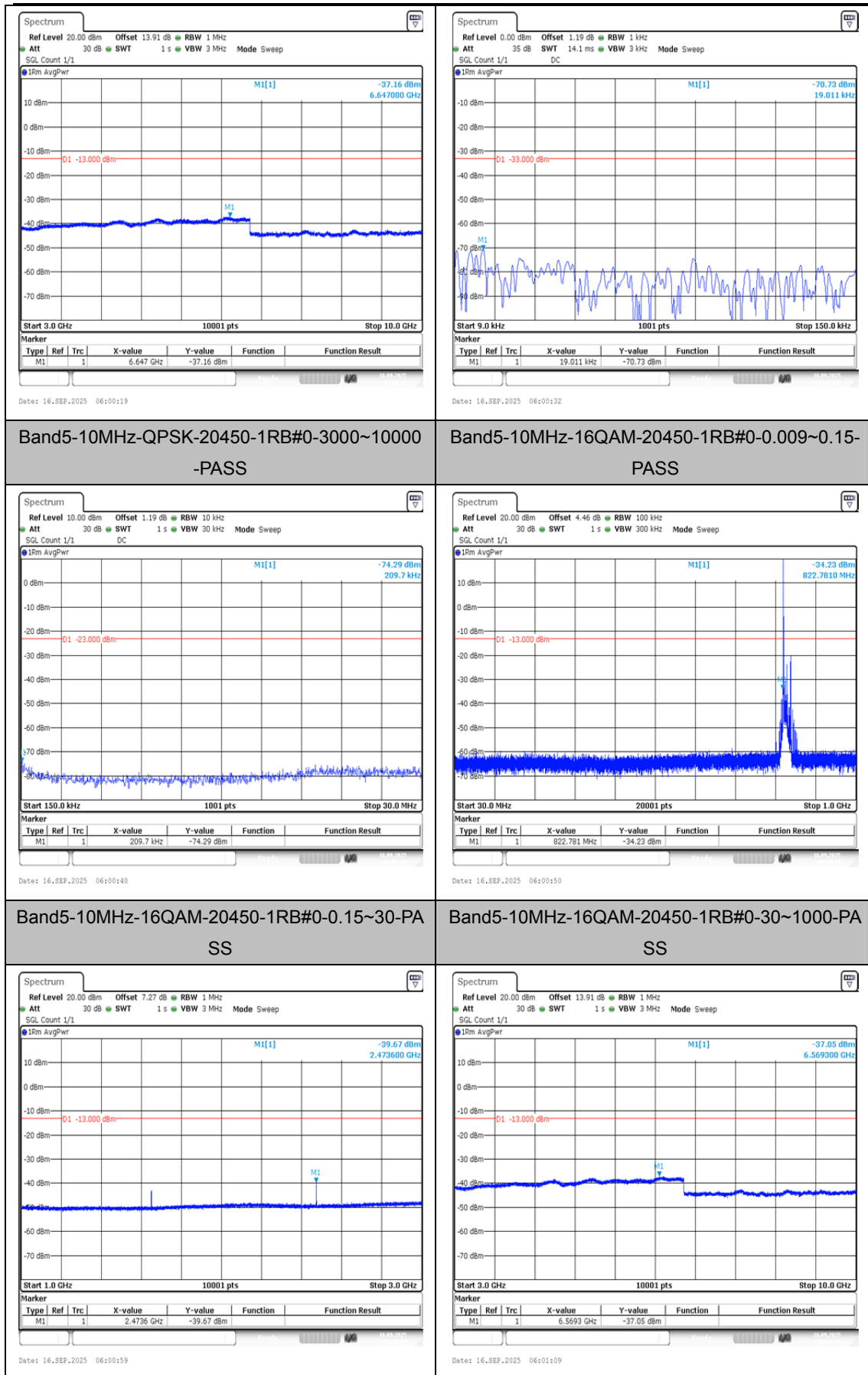


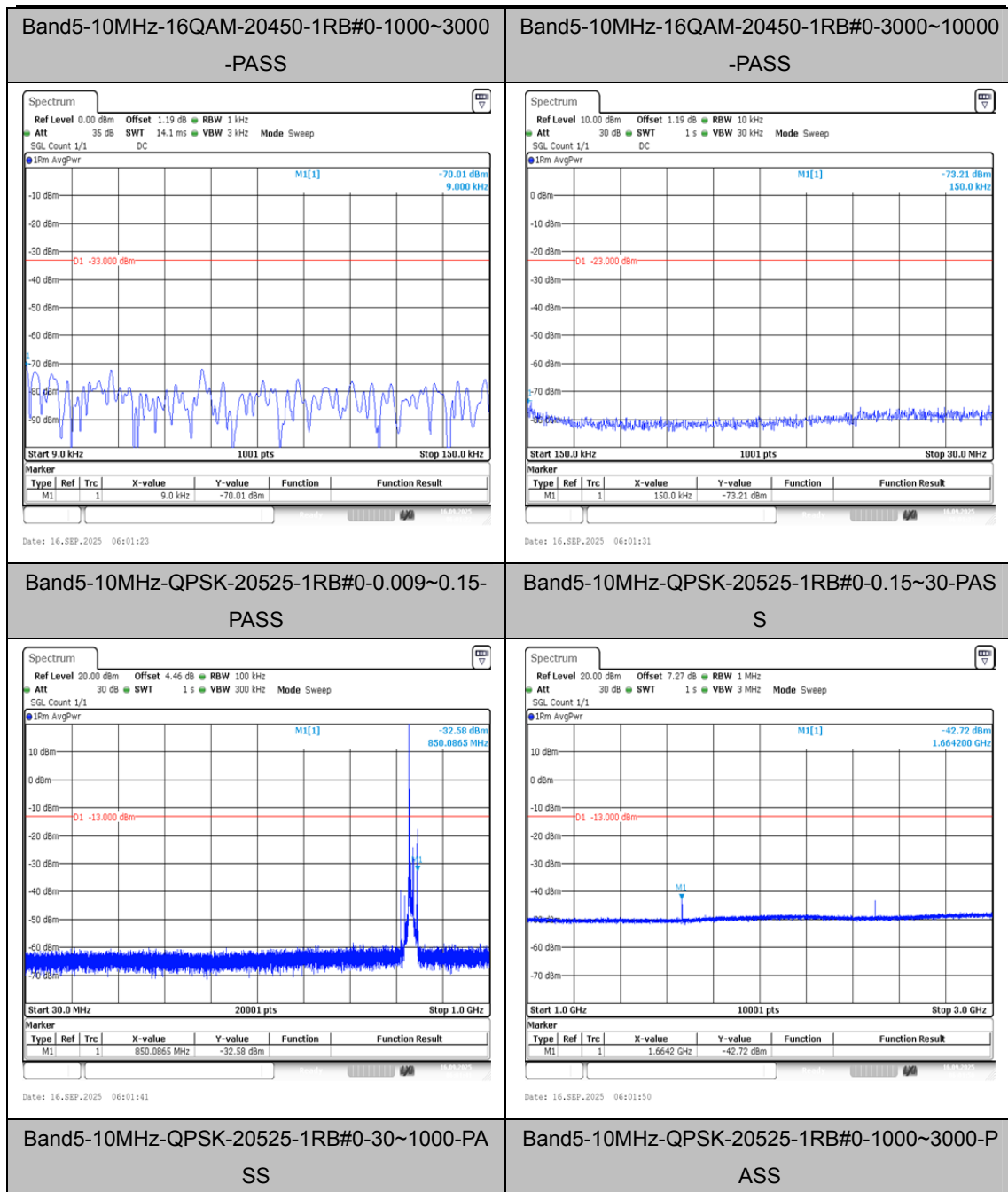


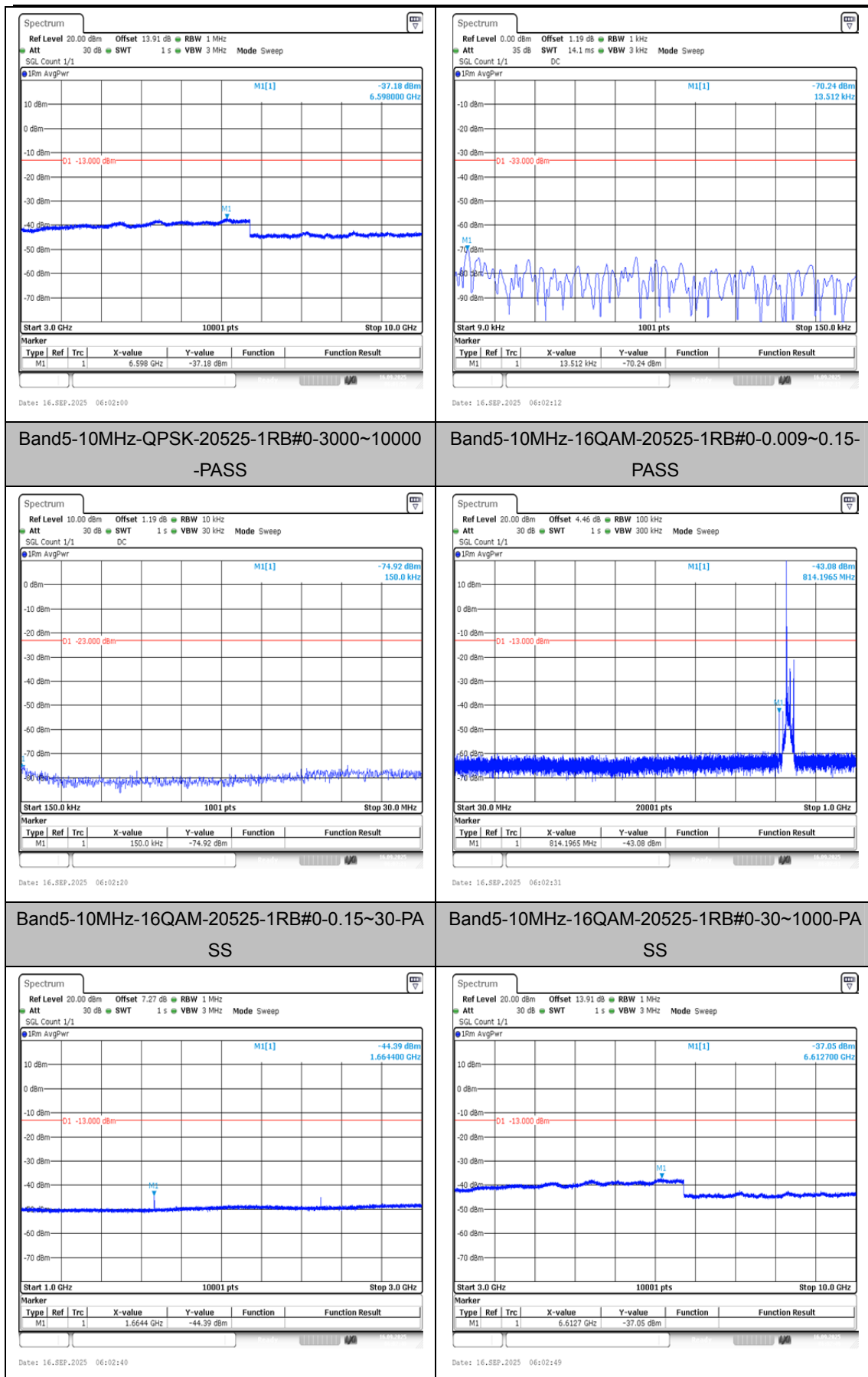


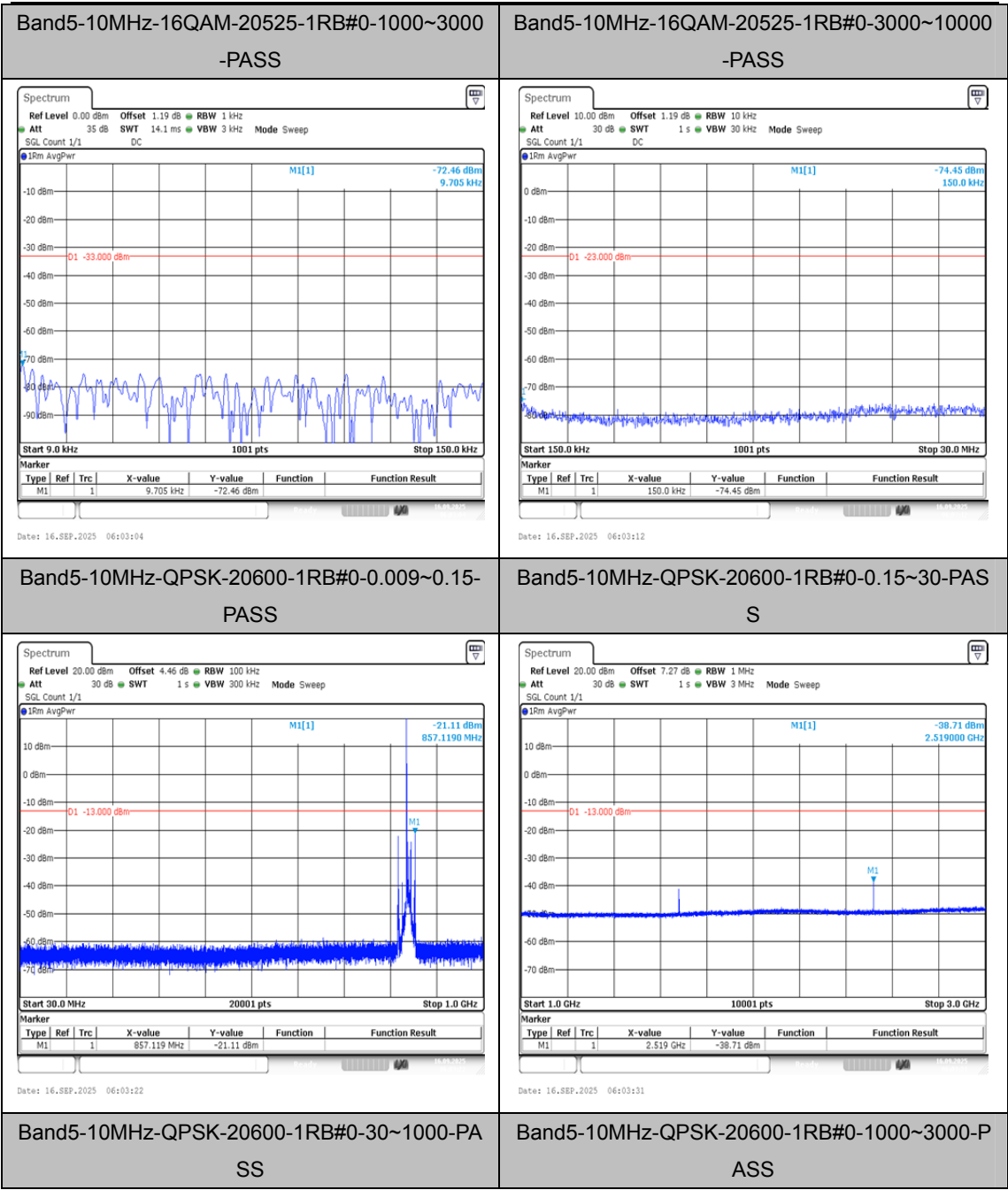


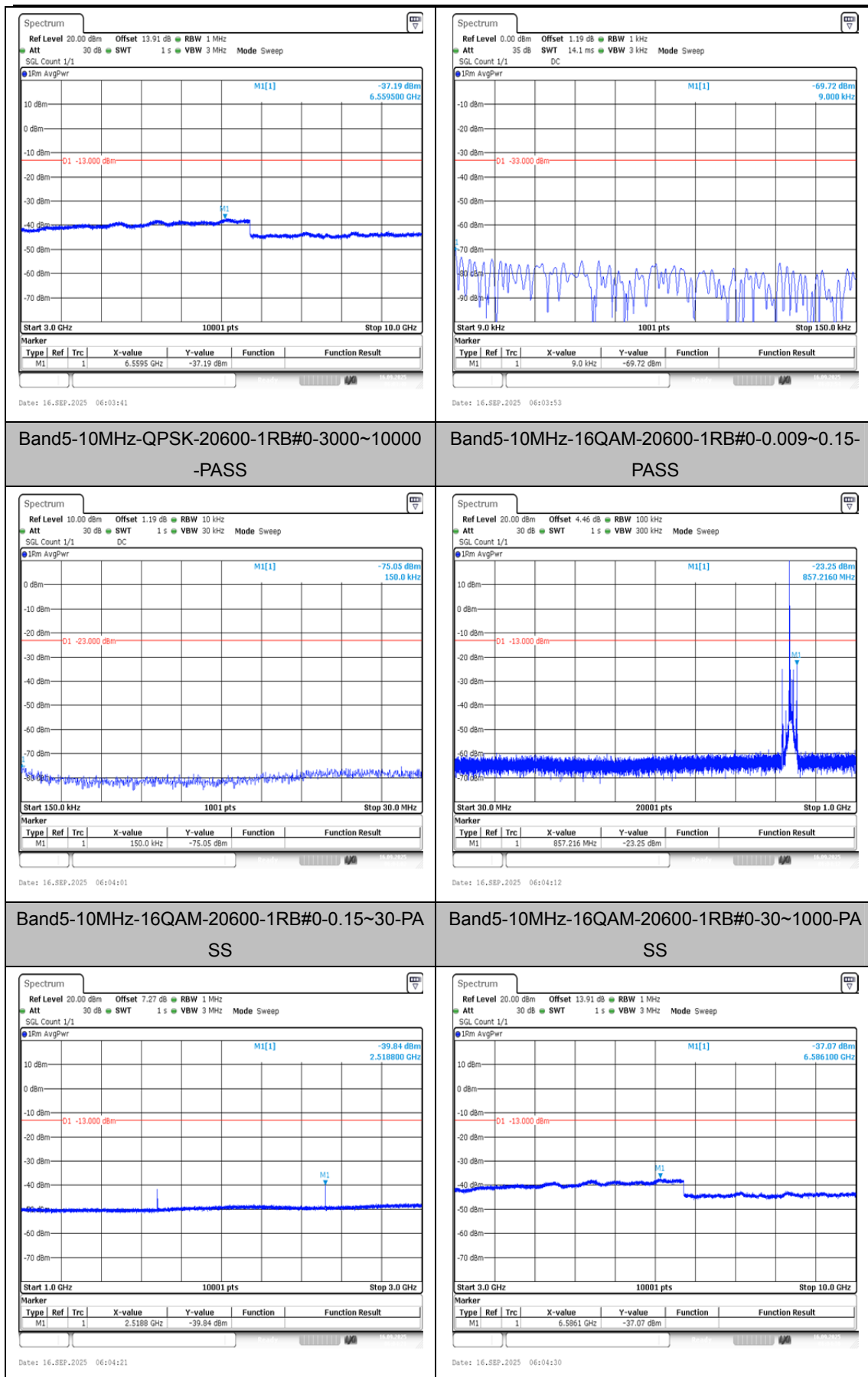












|                                                  |                                                   |
|--------------------------------------------------|---------------------------------------------------|
| Band5-10MHz-16QAM-20600-1RB#0-1000~3000<br>-PASS | Band5-10MHz-16QAM-20600-1RB#0-3000~10000<br>-PASS |
|--------------------------------------------------|---------------------------------------------------|

## Appendix F: Frequency Stability

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Voltage       |                  | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-------|-----------|------------|---------|------------------|---------------|------------------|----------------|-----------------|-------------|---------|
|       |           |            |         |                  | Voltage [Vdc] | Temperature (°C) |                |                 |             |         |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | VN            | NT               | -3.45          | -0.004183       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | VL            | NT               | -6.08          | -0.007372       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | VH            | NT               | -1.69          | -0.002049       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | VN            | NT               | -6.18          | -0.007494       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | VL            | NT               | -7.22          | -0.008755       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | VH            | NT               | -4.75          | -0.005760       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | VN            | NT               | -2.95          | -0.003527       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | VL            | NT               | -3.40          | -0.004065       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | VH            | NT               | -4.13          | -0.004937       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | VN            | NT               | -6.55          | -0.007830       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | VL            | NT               | -6.18          | -0.007388       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | VH            | NT               | -4.02          | -0.004806       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | VN            | NT               | 2.98           | 0.003513        | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | VL            | NT               | 3.20           | 0.003772        | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | VH            | NT               | -3.63          | -0.004279       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | VN            | NT               | -4.43          | -0.005222       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | VL            | NT               | -5.84          | -0.006884       | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | VH            | NT               | -7.15          | -0.008429       | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | VN            | NT               | -3.96          | -0.004797       | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | VL            | NT               | -3.75          | -0.004543       | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | VH            | NT               | -4.48          | -0.005427       | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | VN            | NT               | -7.41          | -0.008976       | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | VL            | NT               | -2.93          | -0.003549       | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | VH            | NT               | -1.66          | -0.002011       | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | VN            | NT               | -5.29          | -0.006324       | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | VL            | NT               | 2.78           | 0.003323        | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | VH            | NT               | -4.32          | -0.005164       | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | VN            | NT               | -3.93          | -0.004698       | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | VL            | NT               | -4.38          | -0.005236       | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | VH            | NT               | -4.69          | -0.005607       | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | VN            | NT               | -6.91          | -0.008153       | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | VL            | NT               | -3.50          | -0.004130       | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | VH            | NT               | -5.94          | -0.007009       | ±2.5        | PASS    |

|       |       |       |       |        |    |    |        |           |      |      |
|-------|-------|-------|-------|--------|----|----|--------|-----------|------|------|
| Band5 | 3MHz  | 16QAM | 20635 | 15RB#0 | VN | NT | -5.51  | -0.006501 | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 15RB#0 | VL | NT | -3.96  | -0.004673 | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 15RB#0 | VH | NT | -10.87 | -0.012826 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 25RB#0 | VN | NT | -5.15  | -0.006231 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 25RB#0 | VL | NT | -2.19  | -0.002650 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 25RB#0 | VH | NT | -2.86  | -0.003460 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | VN | NT | -3.15  | -0.003811 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | VL | NT | -5.41  | -0.006546 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | VH | NT | -3.43  | -0.004150 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 25RB#0 | VN | NT | -2.85  | -0.003407 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 25RB#0 | VL | NT | -3.65  | -0.004363 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 25RB#0 | VH | NT | -3.91  | -0.004674 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | VN | NT | -3.92  | -0.004686 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | VL | NT | -5.09  | -0.006085 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | VH | NT | -3.55  | -0.004244 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | VN | NT | 14.06  | 0.016610  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | VL | NT | 18.85  | 0.022268  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | VH | NT | 8.97   | 0.010597  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | VN | NT | -5.51  | -0.006509 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | VL | NT | -2.93  | -0.003461 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | VH | NT | -1.36  | -0.001607 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | VN | NT | -2.42  | -0.002919 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | VL | NT | -4.45  | -0.005368 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | VH | NT | -3.65  | -0.004403 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VN | NT | -5.81  | -0.007008 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VL | NT | -7.21  | -0.008697 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VH | NT | -1.97  | -0.002376 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | VN | NT | -5.68  | -0.006790 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | VL | NT | -4.95  | -0.005918 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | VH | NT | -3.62  | -0.004328 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VN | NT | -3.81  | -0.004555 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VL | NT | -3.85  | -0.004603 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VH | NT | -1.79  | -0.002140 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | VN | NT | -3.48  | -0.004123 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | VL | NT | -7.20  | -0.008531 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | VH | NT | -3.33  | -0.003945 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VN | NT | -4.31  | -0.005107 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VL | NT | -4.25  | -0.005036 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VH | NT | -4.86  | -0.005758 | ±2.5 | PASS |

| Temperature |           |            |         |              |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band5       | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | -30              | -8.68          | -0.010525       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | -20              | -2.43          | -0.002947       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | -10              | -5.52          | -0.006693       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | 0                | -5.79          | -0.007021       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | 10               | -3.43          | -0.004159       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | 20               | -8.45          | -0.010246       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | 30               | -8.07          | -0.009785       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | 40               | -7.02          | -0.008512       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | 50               | -7.75          | -0.009397       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | -30              | -3.71          | -0.004499       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | -20              | -9.78          | -0.011859       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | -10              | -8.93          | -0.010828       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | 0                | -4.65          | -0.005638       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | 10               | -5.28          | -0.006402       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | 20               | -6.32          | -0.007663       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | 30               | -9.90          | -0.012004       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | 40               | -11.33         | -0.013738       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | 50               | -3.10          | -0.003759       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | -30              | -10.61         | -0.012684       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | -20              | -11.16         | -0.013341       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | -10              | -9.07          | -0.010843       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | 0                | -5.99          | -0.007161       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | 10               | -15.89         | -0.018996       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | 20               | -7.50          | -0.008966       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | 30               | -5.44          | -0.006503       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | 40               | -2.17          | -0.002594       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | 50               | -7.20          | -0.008607       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | -30              | -3.10          | -0.003706       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | -20              | -4.06          | -0.004854       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | -10              | -5.92          | -0.007077       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | 0                | -3.32          | -0.003969       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | 10               | -6.95          | -0.008308       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | 20               | -9.01          | -0.010771       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | 30               | -5.49          | -0.006563       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | 40               | -4.18          | -0.004997       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | 50               | -5.35          | -0.006396       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20643   | 6RB#0        | NV            | -30              | -6.39          | -0.007533       | ±2.5        | PASS    |
| Band5       | 1.4MHz    | QPSK       | 20643   | 6RB#0        | NV            | -20              | -5.49          | -0.006472       | ±2.5        | PASS    |

|       |        |       |       |        |    |     |        |           |      |      |
|-------|--------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0  | NV | -10 | -10.64 | -0.012543 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0  | NV | 0   | -8.91  | -0.010503 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0  | NV | 10  | -8.21  | -0.009678 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0  | NV | 20  | -8.00  | -0.009431 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0  | NV | 30  | -4.82  | -0.005682 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0  | NV | 40  | -12.04 | -0.014193 | ±2.5 | PASS |
| Band5 | 1.4MHz | QPSK  | 20643 | 6RB#0  | NV | 50  | -7.85  | -0.009254 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | NV | -30 | 4.03   | 0.004751  | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | NV | -20 | -8.81  | -0.010385 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | NV | -10 | -3.89  | -0.004586 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | NV | 0   | -8.75  | -0.010315 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | NV | 10  | -5.78  | -0.006814 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | NV | 20  | -13.85 | -0.016327 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | NV | 30  | -9.70  | -0.011435 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | NV | 40  | -8.17  | -0.009631 | ±2.5 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | NV | 50  | -9.83  | -0.011588 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | NV | -30 | -7.82  | -0.009473 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | NV | -20 | -4.76  | -0.005766 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | NV | -10 | -9.24  | -0.011193 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | NV | 0   | -2.73  | -0.003307 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | NV | 10  | -5.97  | -0.007232 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | NV | 20  | -8.85  | -0.010721 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | NV | 30  | -5.39  | -0.006529 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | NV | 40  | -10.49 | -0.012707 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | NV | 50  | -9.57  | -0.011593 | ±2.5 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | NV | -30 | -8.65  | -0.010478 | ±2.5 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | NV | -20 | -3.53  | -0.004276 | ±2.5 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | NV | -10 | -7.10  | -0.008601 | ±2.5 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | NV | 0   | -5.46  | -0.006614 | ±2.5 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | NV | 10  | -5.16  | -0.006251 | ±2.5 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | NV | 20  | -4.06  | -0.004918 | ±2.5 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | NV | 30  | 2.66   | 0.003222  | ±2.5 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | NV | 40  | -4.51  | -0.005463 | ±2.5 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | NV | 50  | -2.17  | -0.002629 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | NV | -30 | -1.37  | -0.001638 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | NV | -20 | -9.20  | -0.010998 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | NV | -10 | -9.73  | -0.011632 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | NV | 0   | -2.85  | -0.003407 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | NV | 10  | -1.36  | -0.001626 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | NV | 20  | -8.18  | -0.009779 | ±2.5 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | NV | 30  | 2.10   | 0.002510  | ±2.5 | PASS |

|       |      |       |       |        |    |     |        |           |      |      |
|-------|------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band5 | 3MHz | QPSK  | 20525 | 15RB#0 | NV | 40  | -2.73  | -0.003264 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 15RB#0 | NV | 50  | -3.85  | -0.004603 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | -30 | -4.18  | -0.004997 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | -20 | -3.29  | -0.003933 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | -10 | -4.18  | -0.004997 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 0   | -7.75  | -0.009265 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 10  | -5.42  | -0.006479 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 20  | -10.41 | -0.012445 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 30  | -3.88  | -0.004638 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 40  | -5.02  | -0.006001 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | NV | 50  | -2.82  | -0.003371 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | NV | -30 | -5.95  | -0.007021 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | NV | -20 | -7.28  | -0.008590 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | NV | -10 | -11.56 | -0.013640 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | NV | 0   | -10.01 | -0.011811 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | NV | 10  | -10.61 | -0.012519 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | NV | 20  | -6.82  | -0.008047 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | NV | 30  | -10.00 | -0.011799 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | NV | 40  | -9.87  | -0.011646 | ±2.5 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | NV | 50  | -9.91  | -0.011693 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | -30 | -6.19  | -0.007304 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | -20 | -7.61  | -0.008979 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | -10 | -10.19 | -0.012024 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 0   | -8.23  | -0.009711 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 10  | -6.15  | -0.007257 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 20  | -6.81  | -0.008035 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 30  | -12.82 | -0.015127 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 40  | -10.80 | -0.012743 | ±2.5 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | NV | 50  | -13.33 | -0.015729 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | NV | -30 | -9.10  | -0.011010 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | NV | -20 | -2.32  | -0.002807 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | NV | -10 | -6.69  | -0.008094 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | NV | 0   | -9.40  | -0.011373 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | NV | 10  | -7.90  | -0.009558 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | NV | 20  | -13.15 | -0.015910 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | NV | 30  | -9.86  | -0.011930 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | NV | 40  | -5.88  | -0.007114 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0 | NV | 50  | -6.49  | -0.007852 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | -30 | -7.35  | -0.008893 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | -20 | -9.16  | -0.011083 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | -10 | -10.30 | -0.012462 | ±2.5 | PASS |

|       |      |       |       |        |    |     |        |           |      |      |
|-------|------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 0   | -8.13  | -0.009837 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 10  | -8.13  | -0.009837 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 20  | -4.63  | -0.005602 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 30  | -12.86 | -0.015560 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 40  | -9.17  | -0.011095 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | NV | 50  | -5.84  | -0.007066 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | NV | -30 | -9.84  | -0.011763 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | NV | -20 | -6.27  | -0.007496 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | NV | -10 | -9.84  | -0.011763 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | NV | 0   | -10.86 | -0.012983 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | NV | 10  | -8.14  | -0.009731 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | NV | 20  | -14.38 | -0.017191 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | NV | 30  | -11.22 | -0.013413 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | NV | 40  | -6.24  | -0.007460 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0 | NV | 50  | -12.99 | -0.015529 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | -30 | -5.49  | -0.006563 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | -20 | -10.03 | -0.011990 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | -10 | -5.42  | -0.006479 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 0   | -5.29  | -0.006324 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 10  | -8.05  | -0.009623 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 20  | -3.53  | -0.004220 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 30  | -5.81  | -0.006946 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 40  | -6.72  | -0.008033 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | NV | 50  | -6.32  | -0.007555 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0 | NV | -30 | -9.93  | -0.011731 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0 | NV | -20 | -10.83 | -0.012794 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0 | NV | -10 | -12.04 | -0.014223 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0 | NV | 0   | -10.94 | -0.012924 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0 | NV | 10  | -7.35  | -0.008683 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0 | NV | 20  | -11.73 | -0.013857 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0 | NV | 30  | -6.52  | -0.007702 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0 | NV | 40  | -14.53 | -0.017165 | ±2.5 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0 | NV | 50  | -5.78  | -0.006828 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | -30 | -9.58  | -0.011317 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | -20 | -10.90 | -0.012877 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | -10 | -13.05 | -0.015416 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 0   | -9.08  | -0.010727 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 10  | -10.33 | -0.012203 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 20  | -11.52 | -0.013609 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 30  | -6.34  | -0.007490 | ±2.5 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | NV | 40  | -8.96  | -0.010585 | ±2.5 | PASS |

|       |       |       |       |        |    |     |        |           |      |      |
|-------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | NV | 50  | -6.12  | -0.007230 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | -30 | -8.81  | -0.010627 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | -20 | -8.97  | -0.010820 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | -10 | -6.22  | -0.007503 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | 0   | -10.89 | -0.013136 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | 10  | -9.04  | -0.010905 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | 20  | -5.51  | -0.006647 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | 30  | -6.15  | -0.007419 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | 40  | -5.91  | -0.007129 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | 50  | -5.44  | -0.006562 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -30 | -8.00  | -0.009650 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -20 | -3.65  | -0.004403 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -10 | -6.74  | -0.008130 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 0   | -14.48 | -0.017467 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 10  | -8.91  | -0.010748 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 20  | -11.13 | -0.013426 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 30  | -9.10  | -0.010977 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 40  | -5.58  | -0.006731 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 50  | -5.89  | -0.007105 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | -30 | -7.78  | -0.009301 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | -20 | -8.57  | -0.010245 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | -10 | -11.26 | -0.013461 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | 0   | -7.97  | -0.009528 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | 10  | -6.61  | -0.007902 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | 20  | -9.08  | -0.010855 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | 30  | -4.52  | -0.005403 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | 40  | -8.43  | -0.010078 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | 50  | -13.29 | -0.015888 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -30 | -6.94  | -0.008296 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -20 | -9.21  | -0.011010 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -10 | -10.83 | -0.012947 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 0   | -7.24  | -0.008655 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 10  | -6.44  | -0.007699 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 20  | -11.00 | -0.013150 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 30  | -11.89 | -0.014214 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 40  | -4.63  | -0.005535 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 50  | -11.44 | -0.013676 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | -30 | -5.59  | -0.006623 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | -20 | -12.02 | -0.014242 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | -10 | -8.28  | -0.009810 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | 0   | -6.72  | -0.007962 | ±2.5 | PASS |

|       |       |       |       |        |    |     |        |           |      |      |
|-------|-------|-------|-------|--------|----|-----|--------|-----------|------|------|
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | 10  | -11.92 | -0.014123 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | 20  | -12.65 | -0.014988 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | 30  | -13.06 | -0.015474 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | 40  | -5.45  | -0.006457 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | 50  | -11.36 | -0.013460 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -30 | -4.52  | -0.005355 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -20 | -14.06 | -0.016659 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -10 | -6.77  | -0.008021 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 0   | -10.73 | -0.012713 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 10  | -9.86  | -0.011682 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 20  | -5.22  | -0.006185 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 30  | -6.84  | -0.008104 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 40  | -10.39 | -0.012310 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 50  | -10.90 | -0.012915 | ±2.5 | PASS |