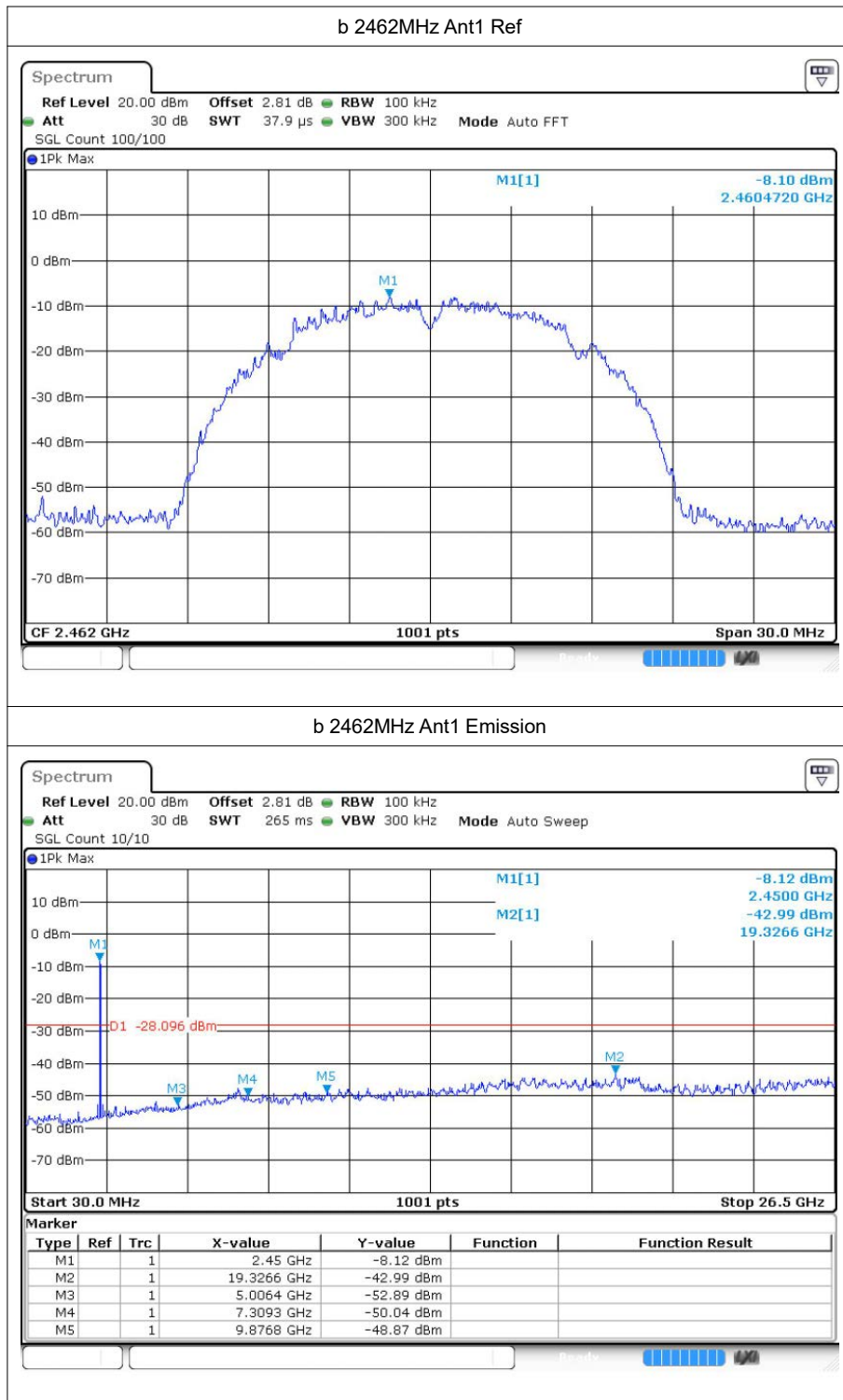
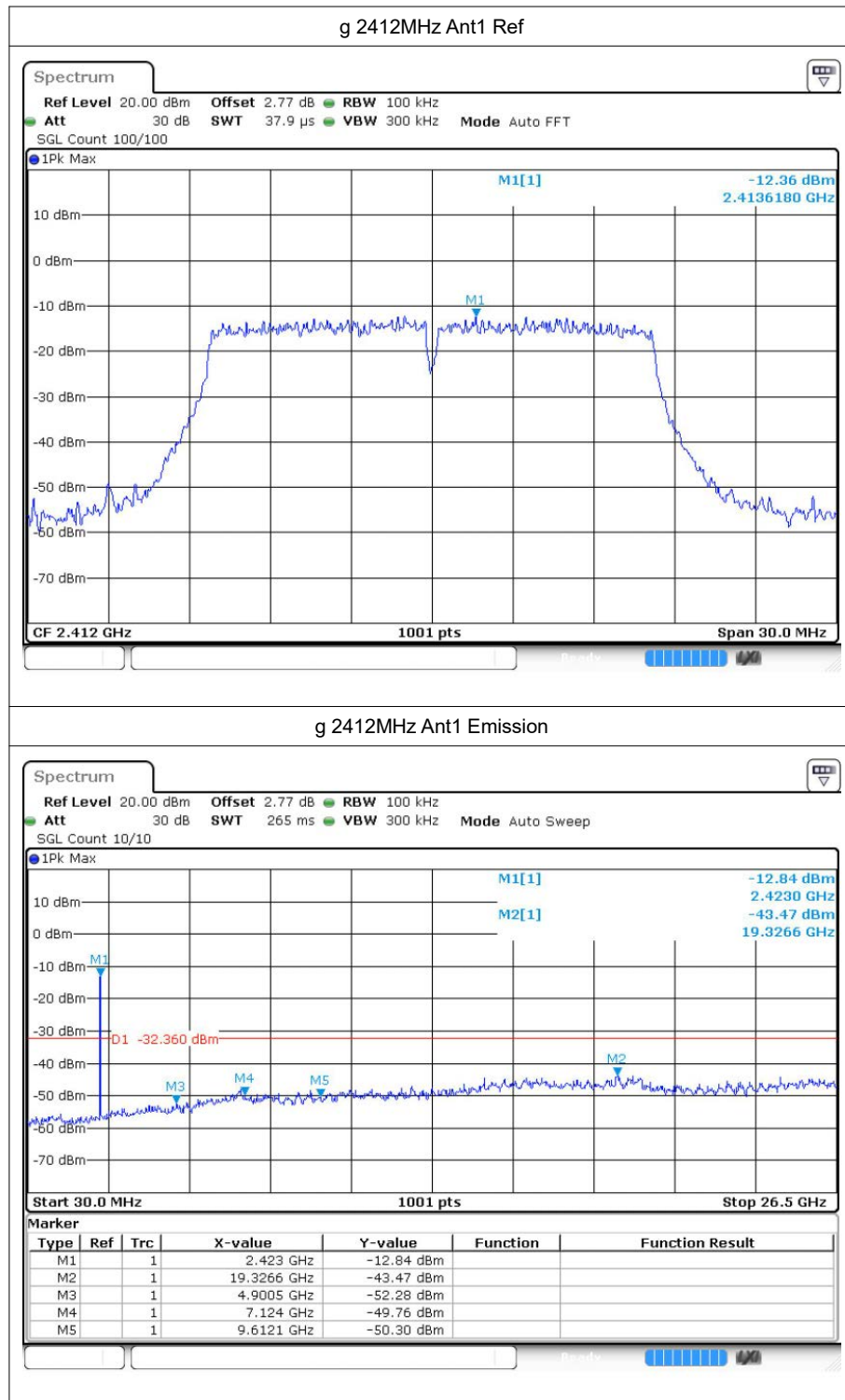
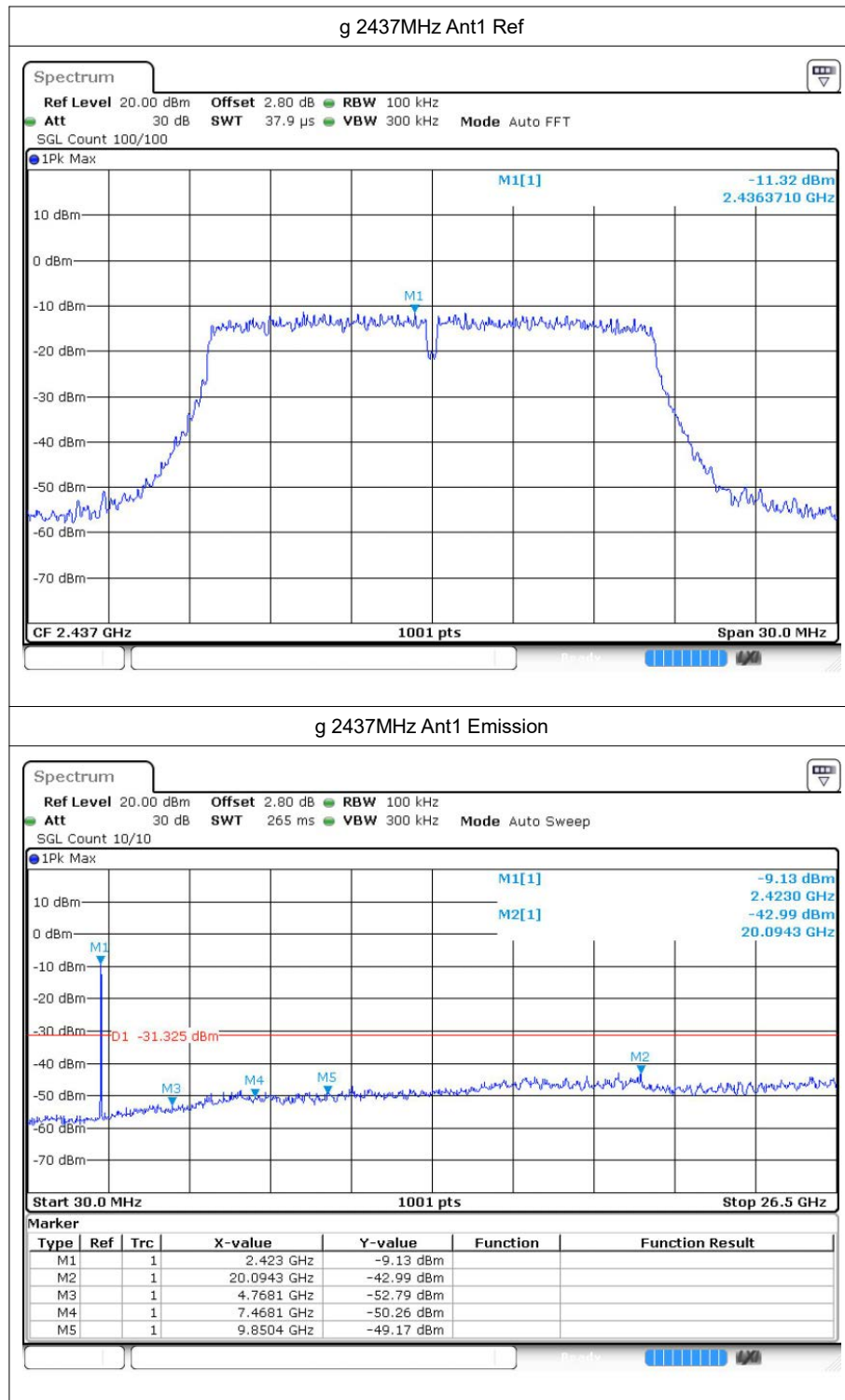
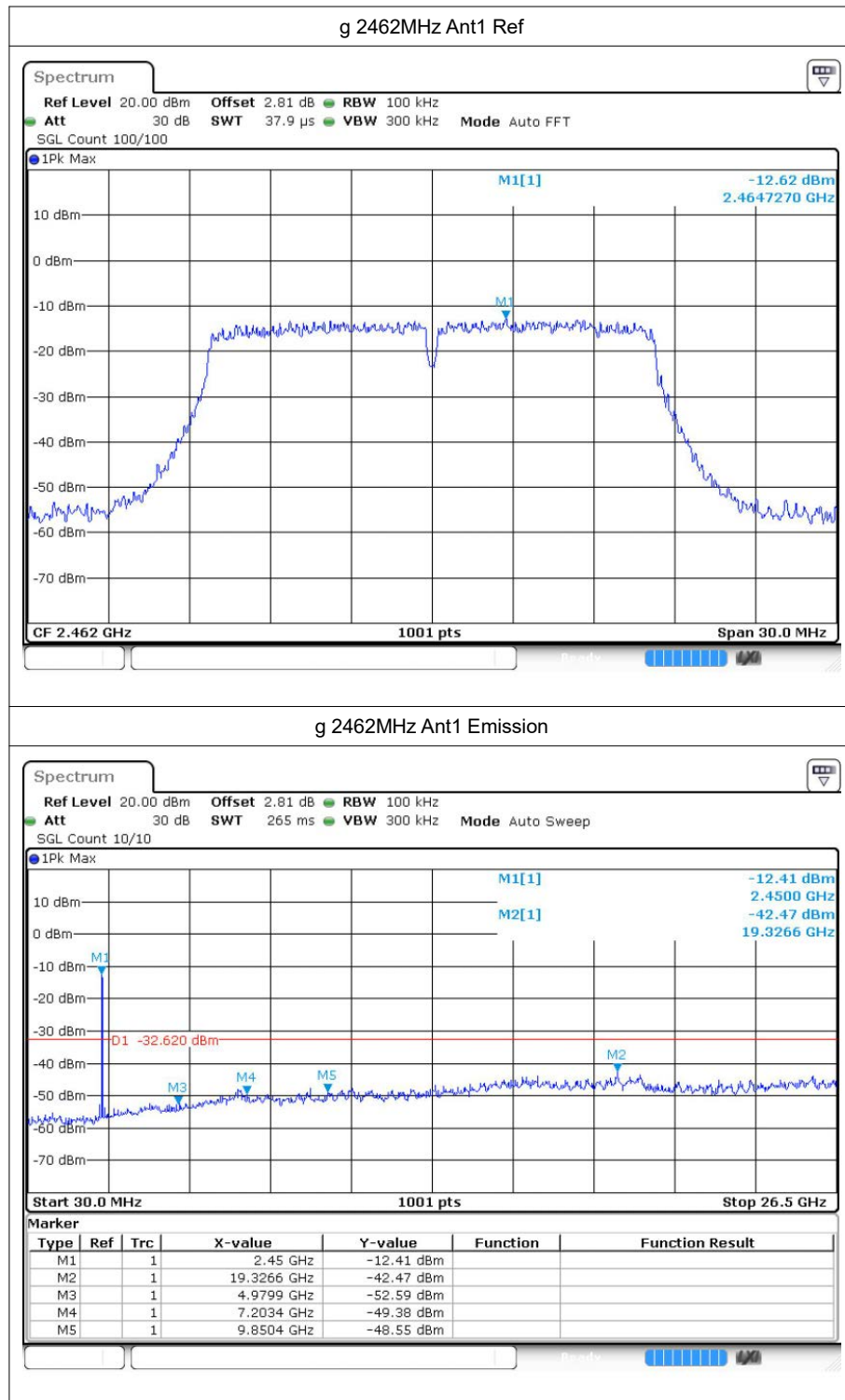
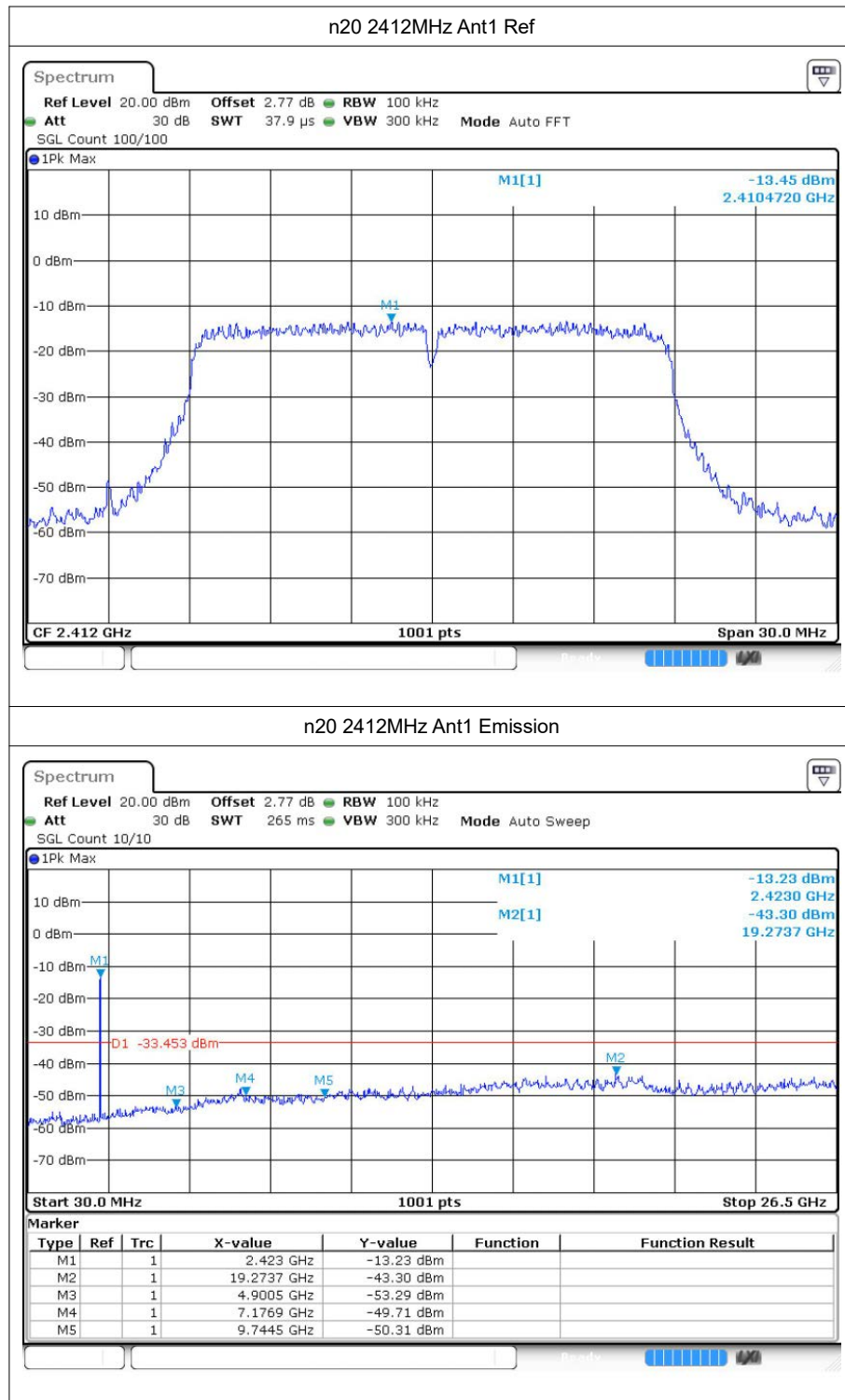


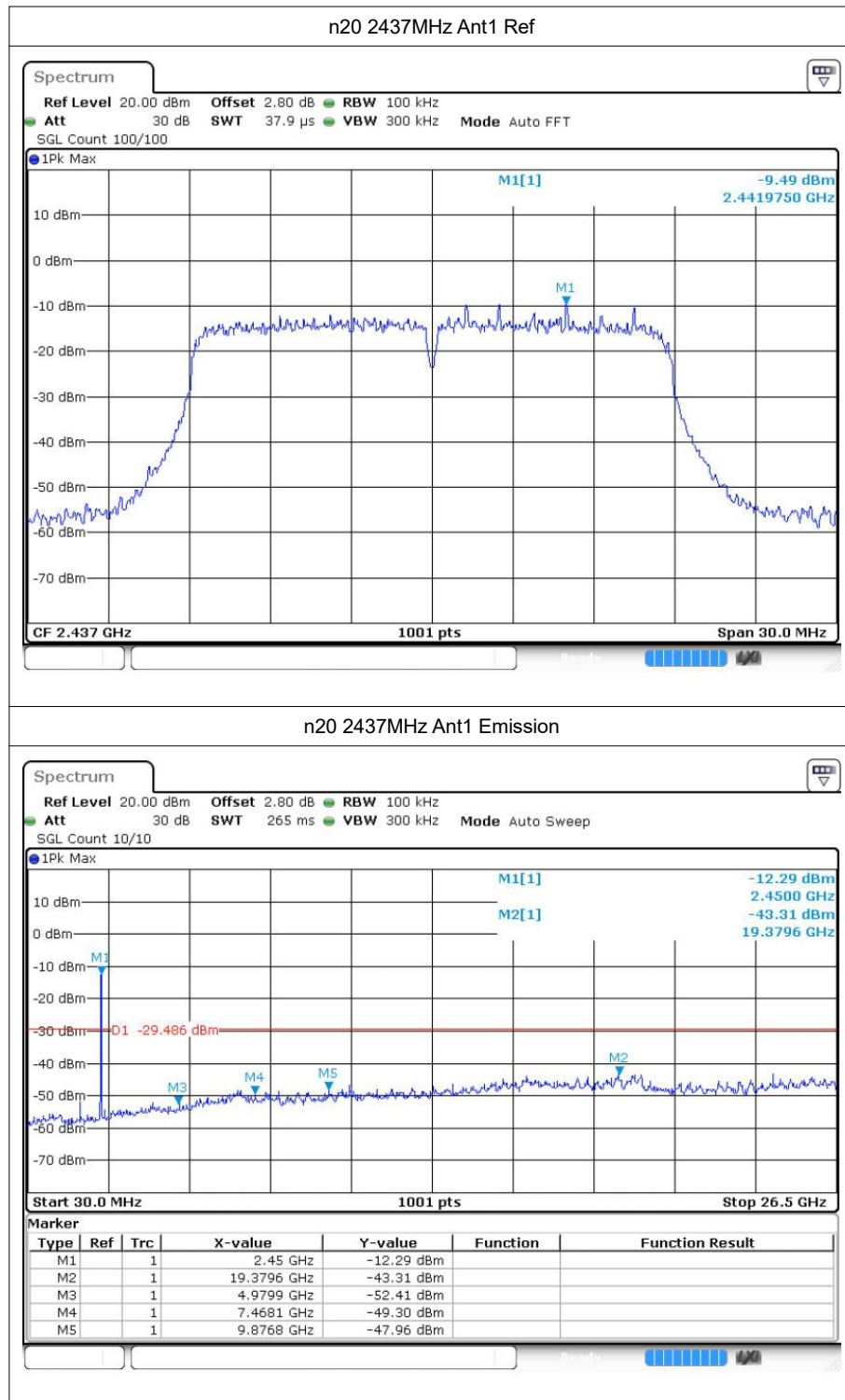


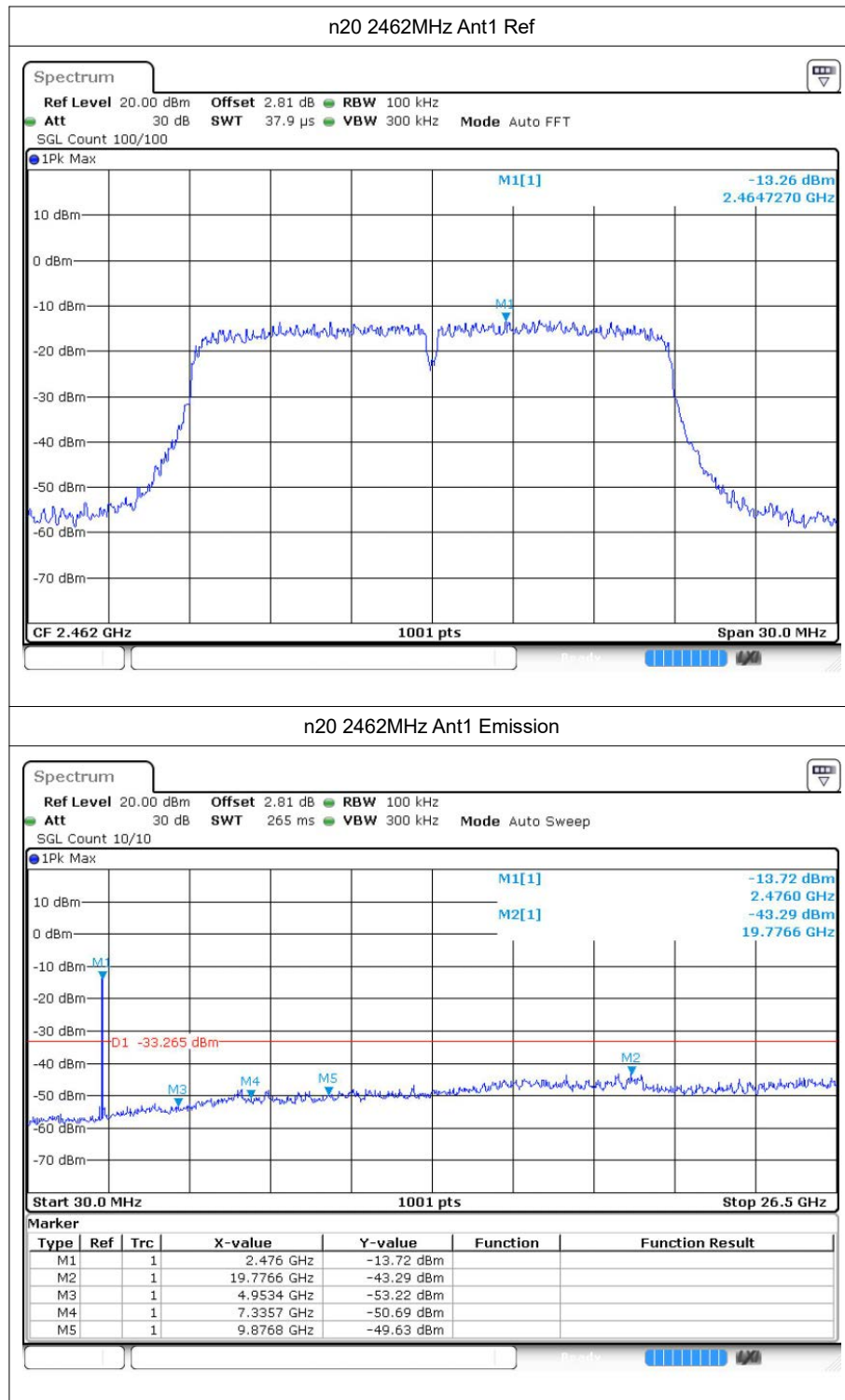


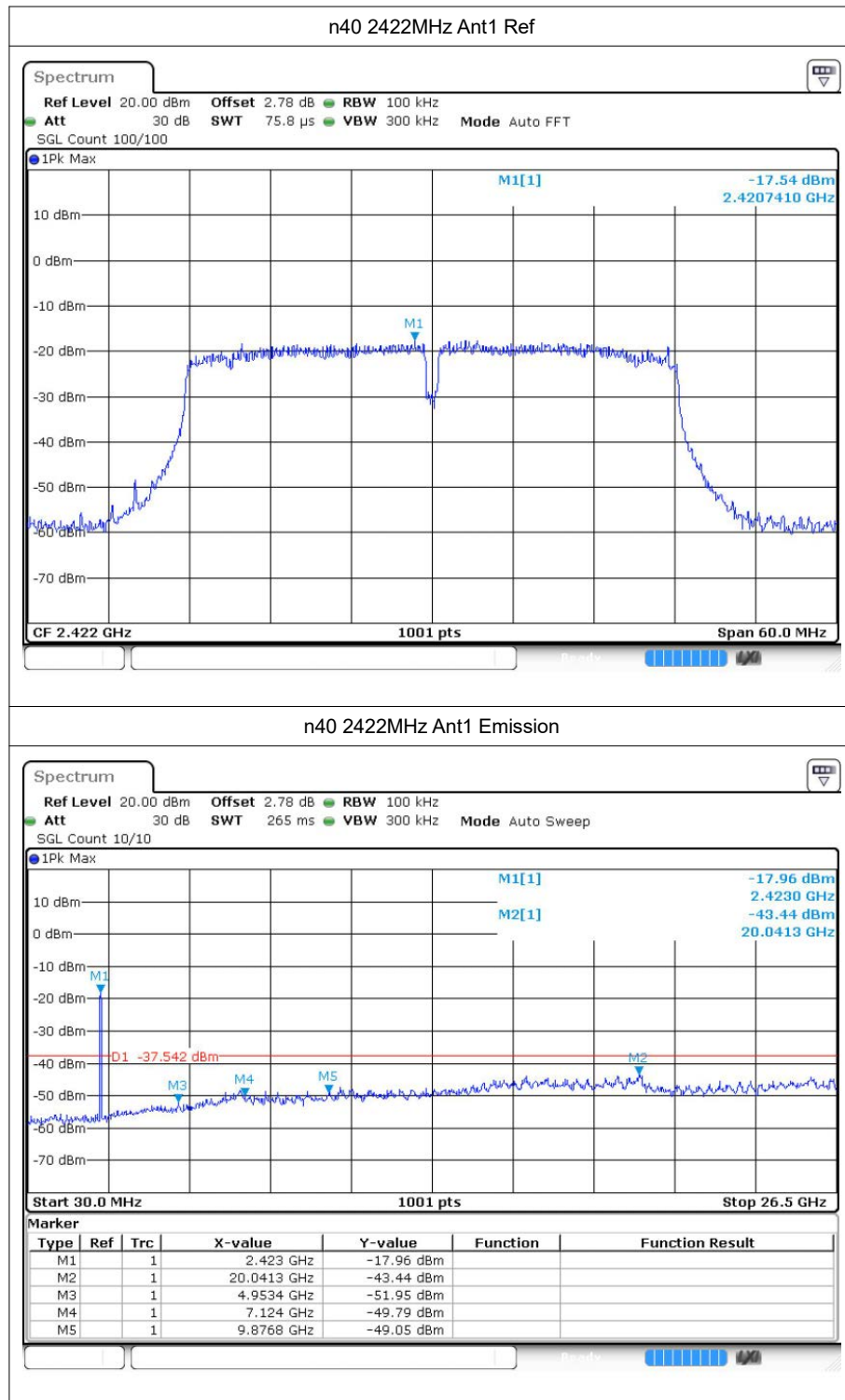


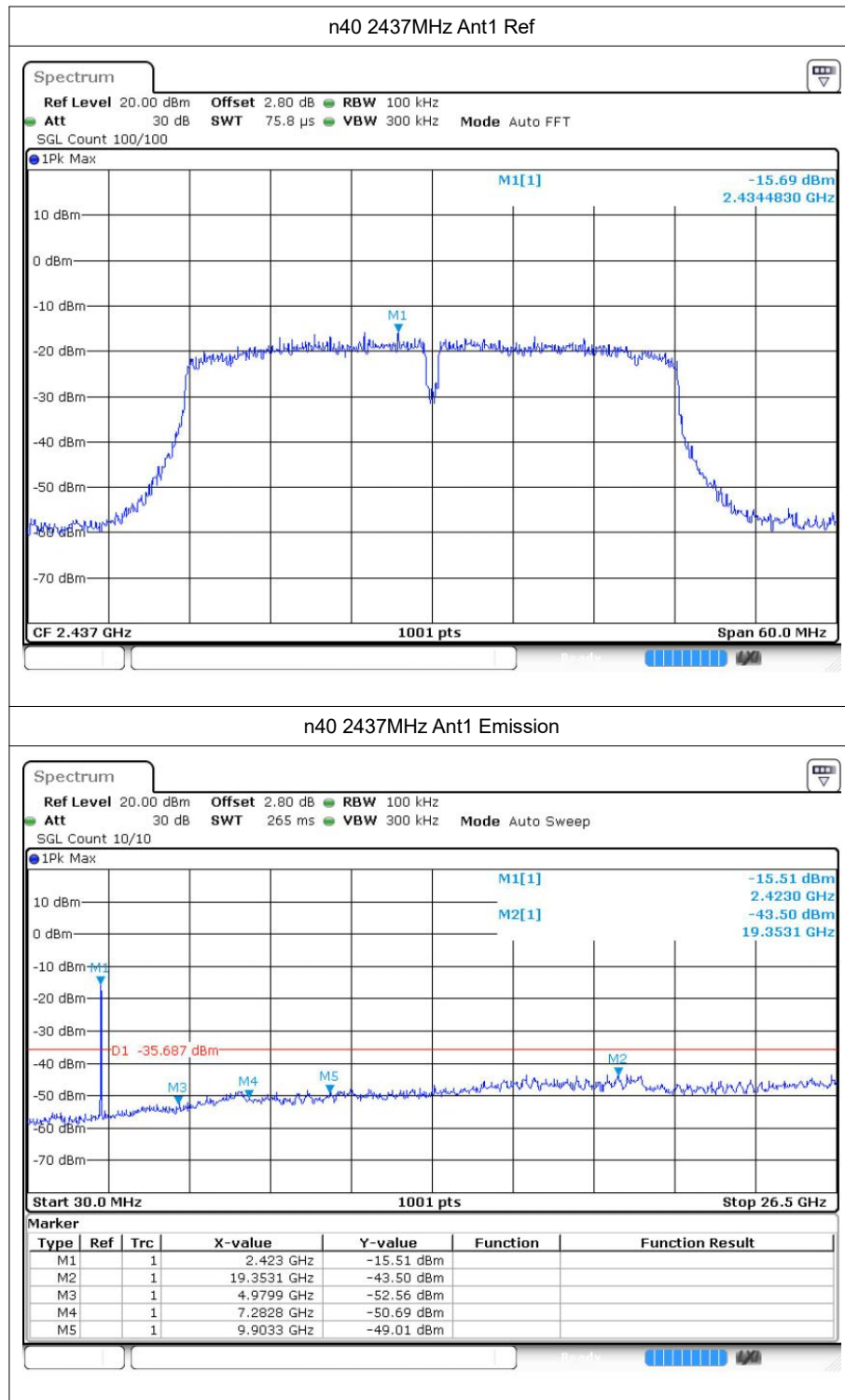


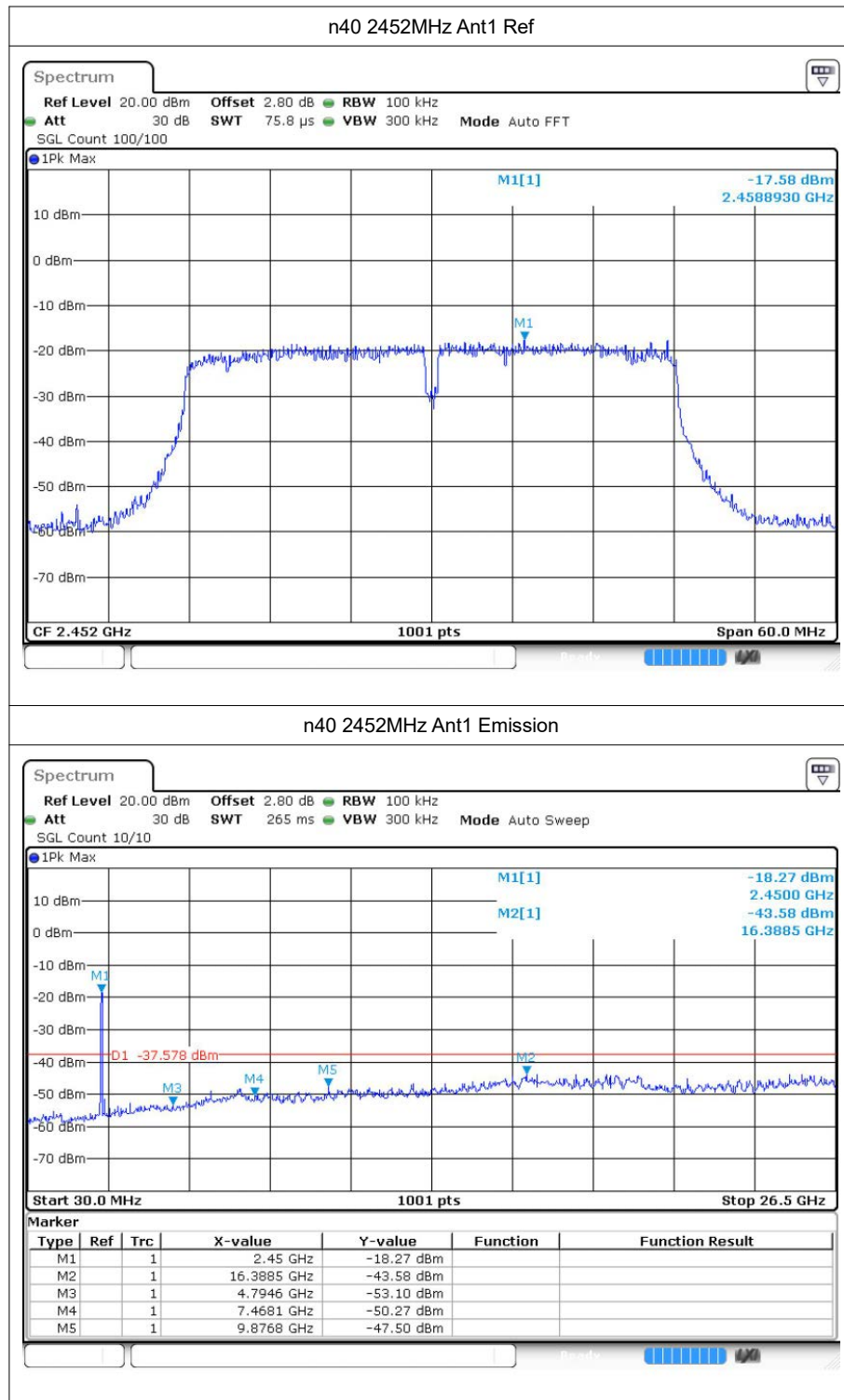














## 7 Restrict Band

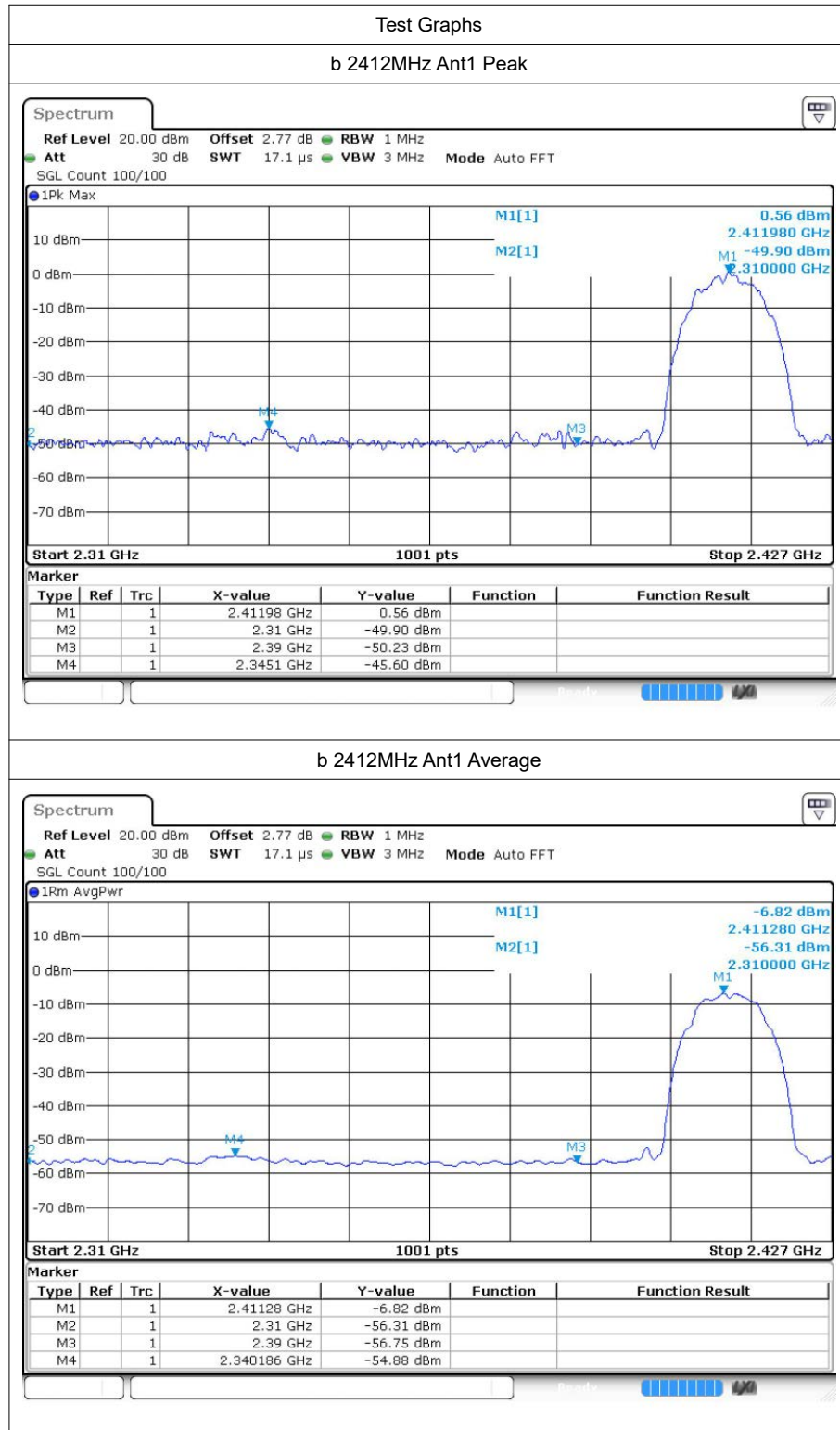
### 7.1 Test Result

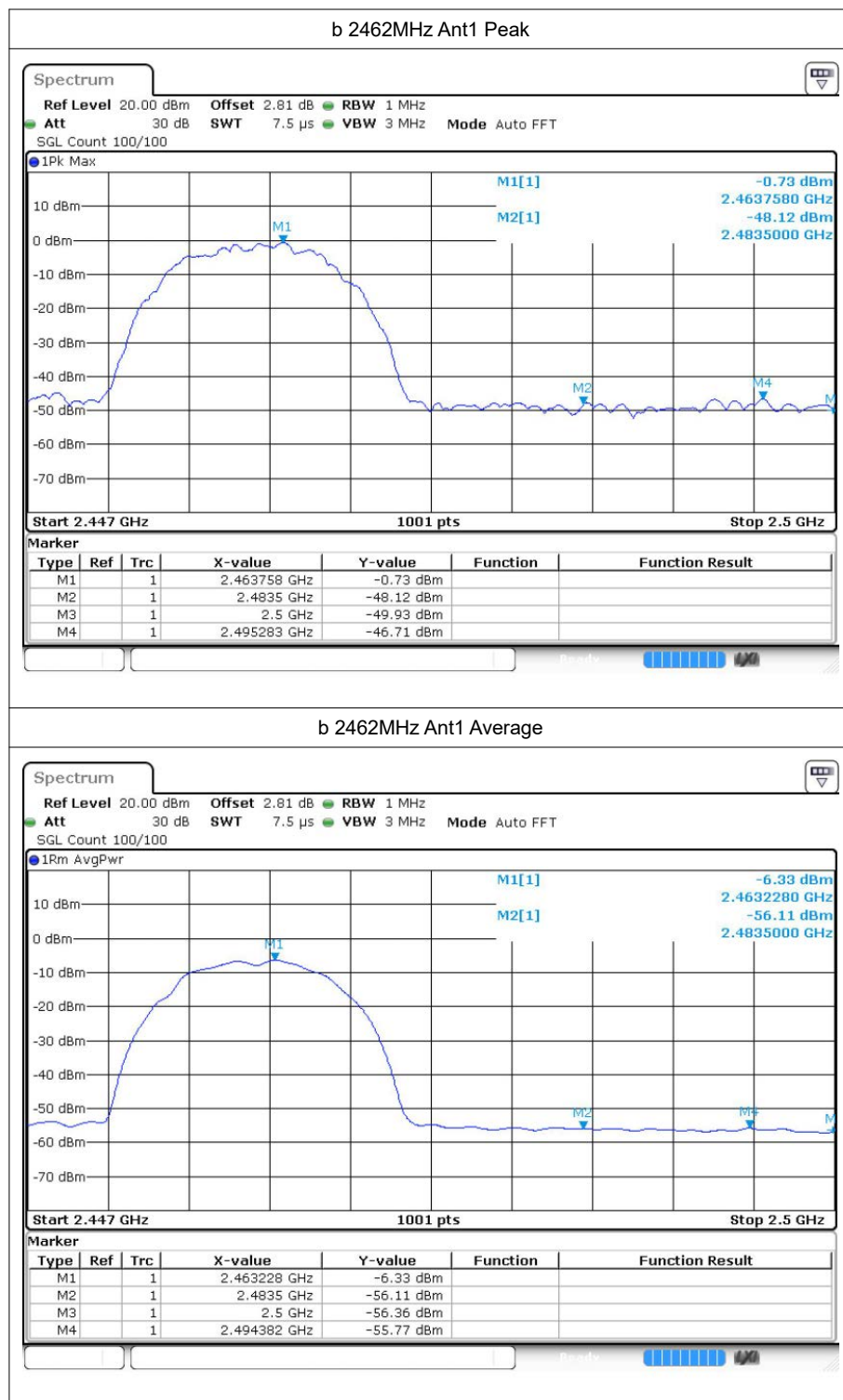
| Mode | Frequency (MHz) | Antenna | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|------|-----------------|---------|-----------------|-------------|------------|-------------|------------|----------|----------------|---------|
| b    | 2412            | Ant1    | 2310            | -49.9       | 4.23       | -           | 49.59      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2310            | -56.31      | 4.23       | 0           | 43.18      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2345.1          | -45.6       | 4.23       | -           | 53.89      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2340.186        | -54.87      | 4.23       | 0           | 44.62      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2390            | -50.23      | 4.23       | -           | 49.26      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2390            | -56.75      | 4.23       | 0           | 42.74      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -48.12      | 4.23       | -           | 51.37      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -56.11      | 4.23       | 0           | 43.38      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2495.283        | -46.71      | 4.23       | -           | 52.78      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2494.382        | -55.76      | 4.23       | 0           | 43.73      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2500            | -49.93      | 4.23       | -           | 49.56      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2500            | -56.36      | 4.23       | 0           | 43.13      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2310            | -49.71      | 4.23       | -           | 49.78      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2310            | -56.31      | 4.23       | 0           | 43.18      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2338.08         | -46.47      | 4.23       | -           | 53.02      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2340.069        | -54.73      | 4.23       | 0           | 44.76      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2390            | -50.24      | 4.23       | -           | 49.26      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2390            | -56.27      | 4.23       | 0           | 43.22      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -49.24      | 4.23       | -           | 50.25      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -54.93      | 4.23       | 0           | 44.56      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2495.283        | -46.93      | 4.23       | -           | 52.56      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2483.517        | -54.92      | 4.23       | 0           | 44.57      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2500            | -50.12      | 4.23       | -           | 49.56      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2500            | -56.21      | 4.23       | 0           | 43.28      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -47.79      | 4.23       | -           | 51.7       | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -57.03      | 4.23       | 0           | 42.46      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2342.292        | -45.12      | 4.23       | -           | 54.37      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2336.559        | -54.34      | 4.23       | 0           | 45.15      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -49.49      | 4.23       | -           | 50         | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -56.7       | 4.23       | 0           | 42.79      | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -48.26      | 4.23       | -           | 51.23      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -56.39      | 4.23       | 0           | 43.1       | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2485.213        | -47.05      | 4.23       | -           | 52.44      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2495.601        | -55.45      | 4.23       | 0           | 44.04      | Average  | 54             | Pass    |

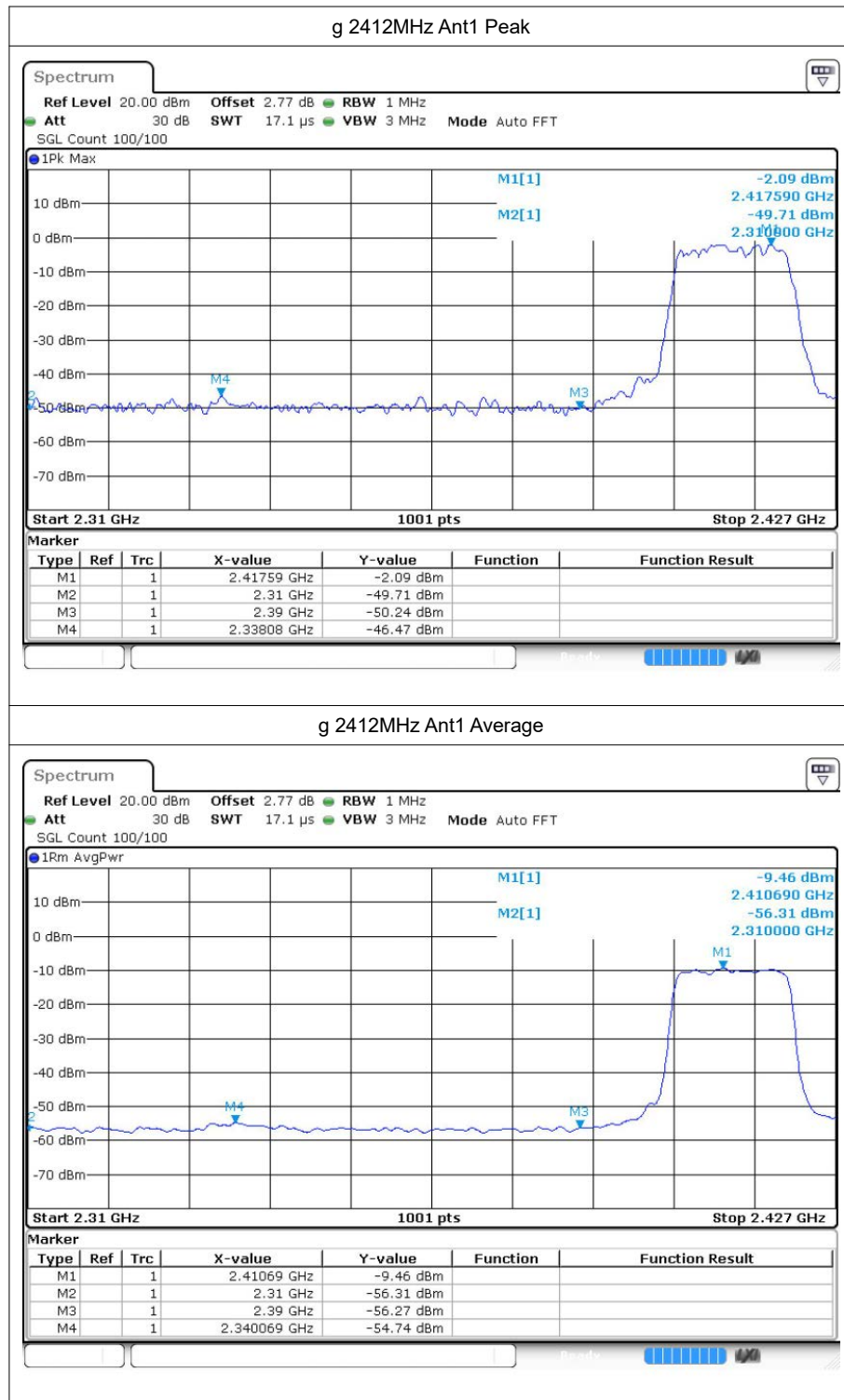


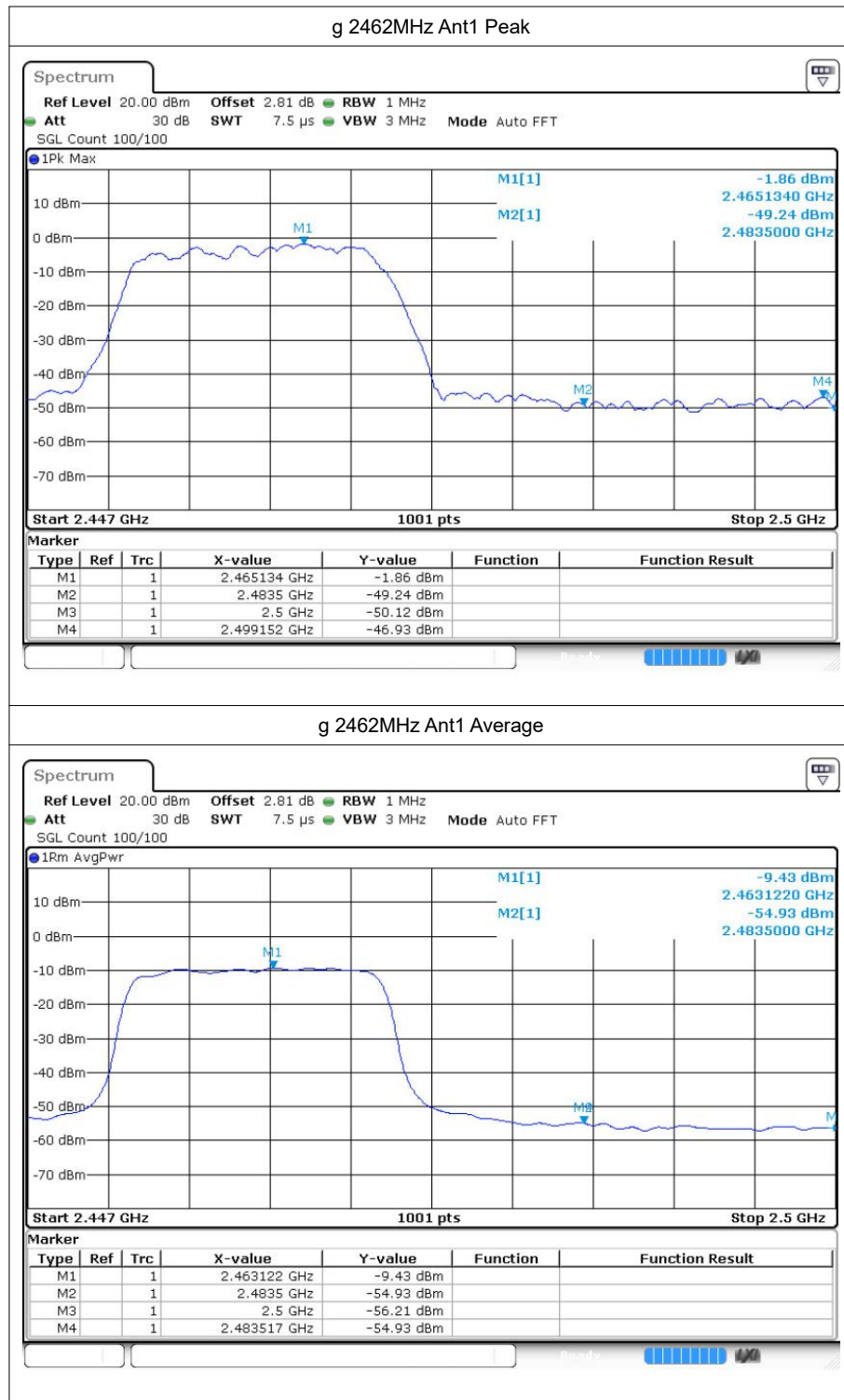
|     |      |      |          |        |      |   |       |         |    |      |
|-----|------|------|----------|--------|------|---|-------|---------|----|------|
| n20 | 2462 | Ant1 | 2500     | -48.68 | 4.23 | - | 50.81 | Peak    | 74 | Pass |
| n20 | 2462 | Ant1 | 2500     | -55.65 | 4.23 | 0 | 43.84 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2310     | -49.83 | 4.23 | - | 49.66 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2310     | -56.59 | 4.23 | 0 | 42.9  | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2330.306 | -46    | 4.23 | - | 53.49 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2341.382 | -54.28 | 4.23 | 0 | 45.21 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2390     | -49.3  | 4.23 | - | 50.19 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2390     | -56.66 | 4.23 | 0 | 42.83 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2483.5   | -48.14 | 4.23 | - | 51.35 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2483.5   | -55.38 | 4.23 | 0 | 44.11 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2489.002 | -46.51 | 4.23 | - | 52.98 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2484.088 | -55.05 | 4.23 | 0 | 44.44 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2500     | -50.1  | 4.23 | - | 49.39 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2500     | -55.95 | 4.23 | 0 | 43.54 | Average | 54 | Pass |

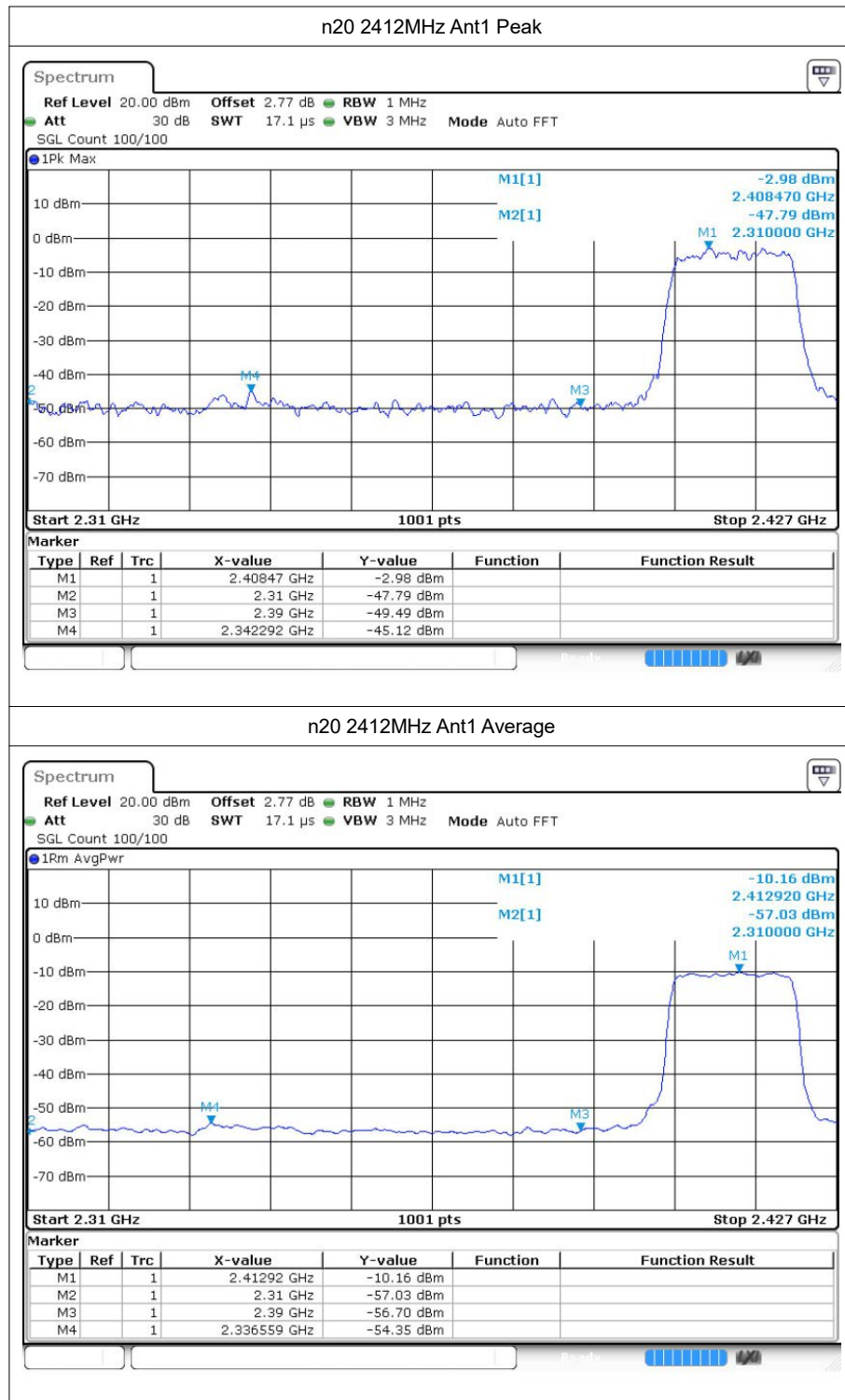
## 7.2 Test Graphs

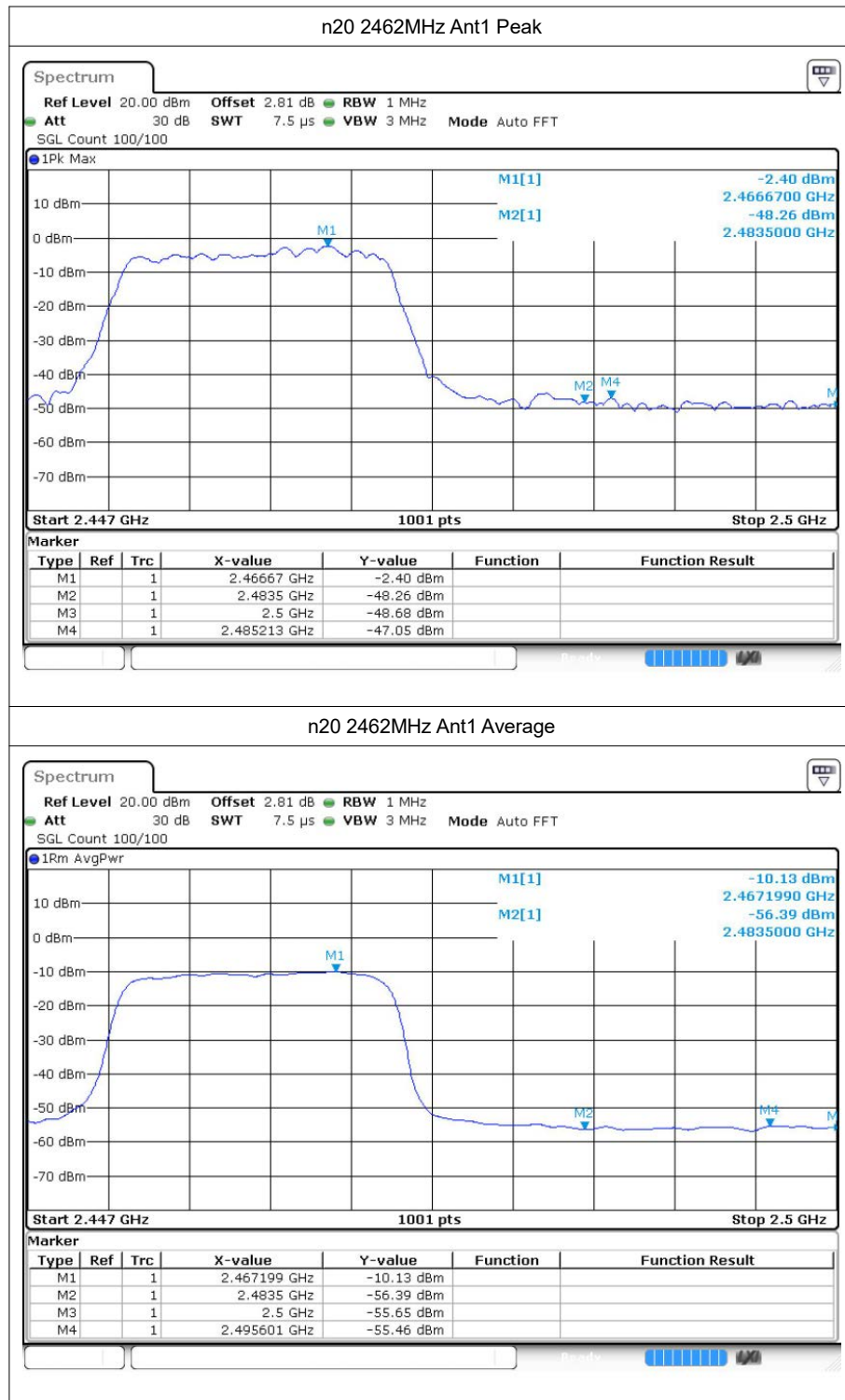


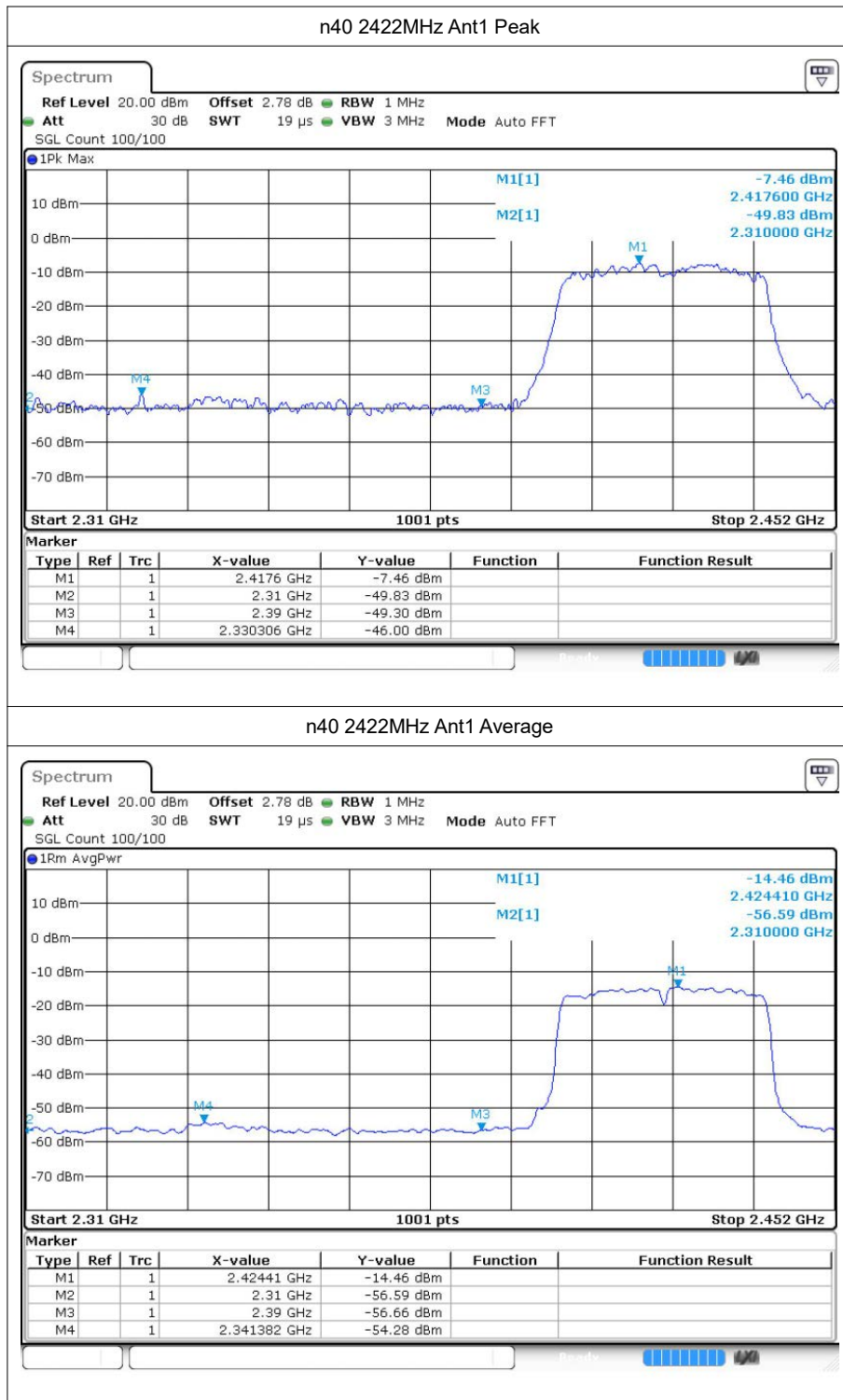


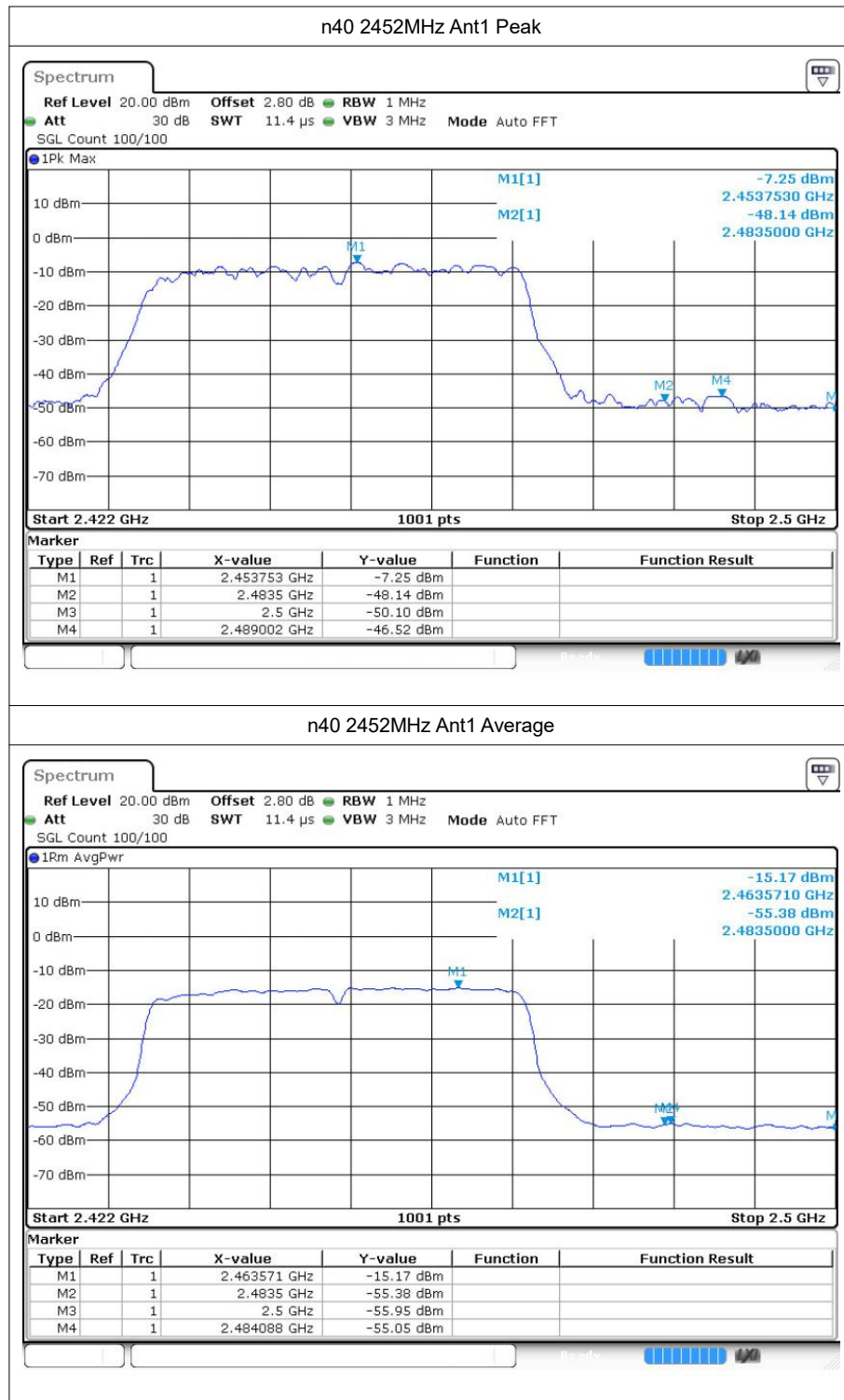












---The End---