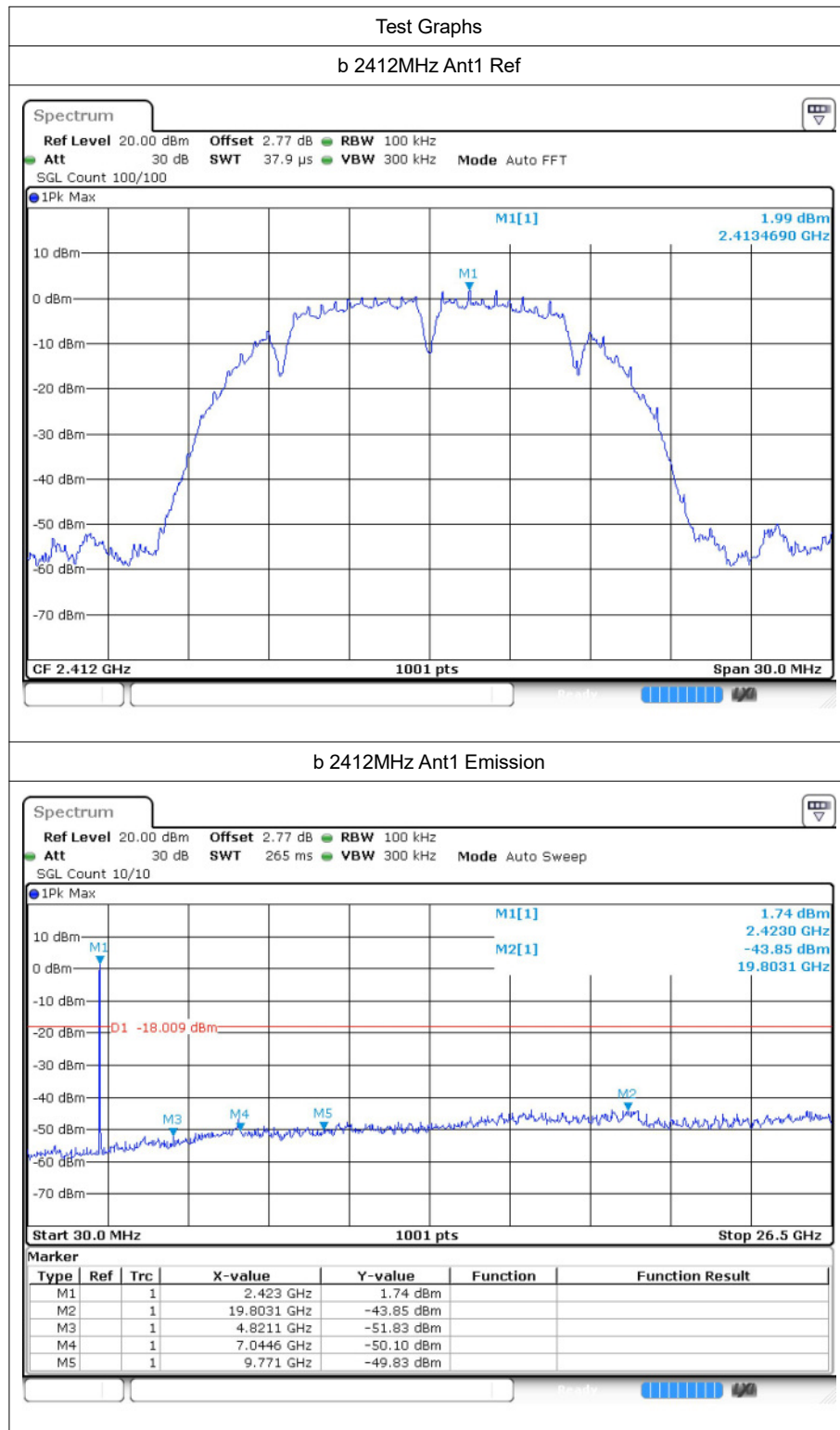
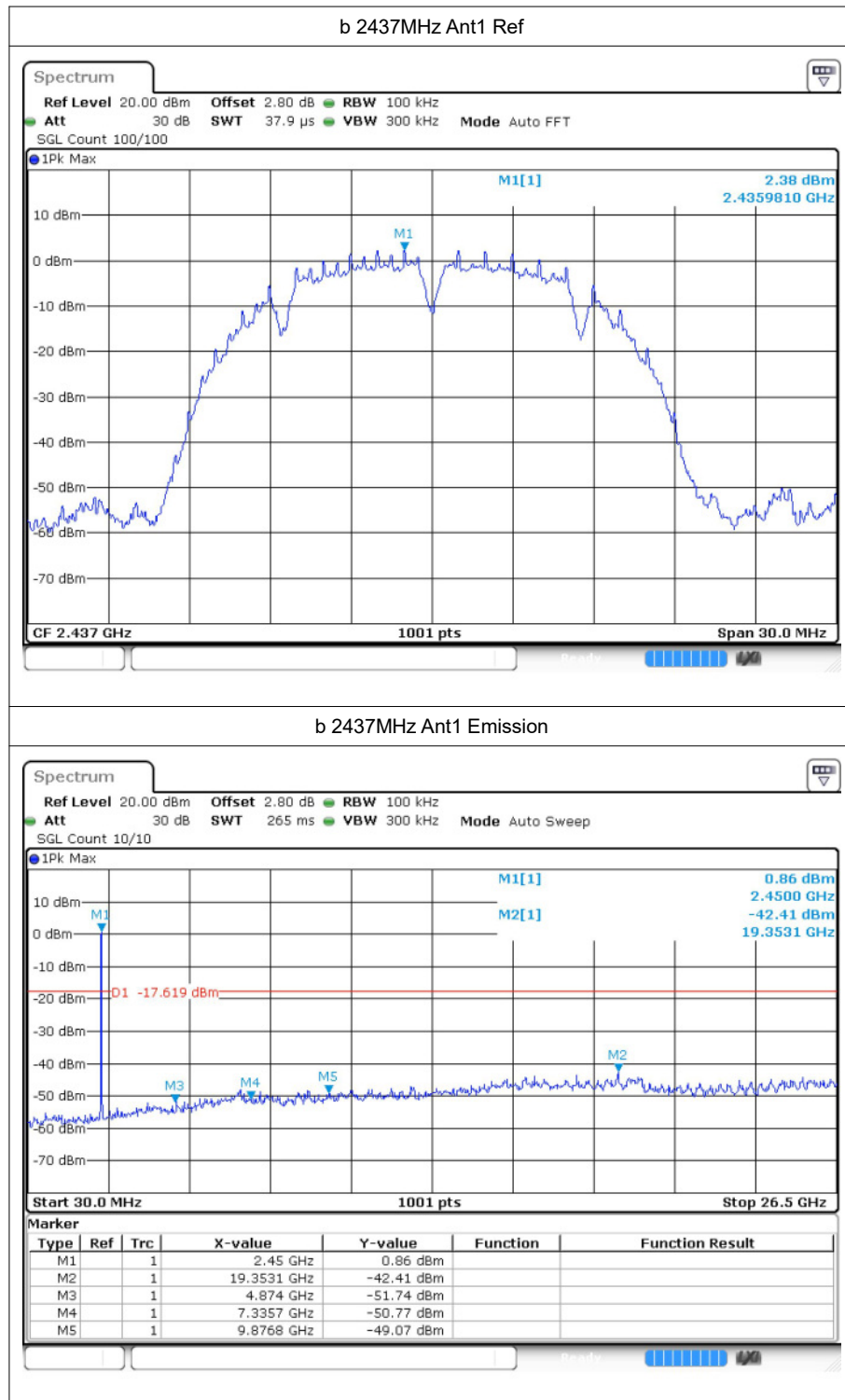
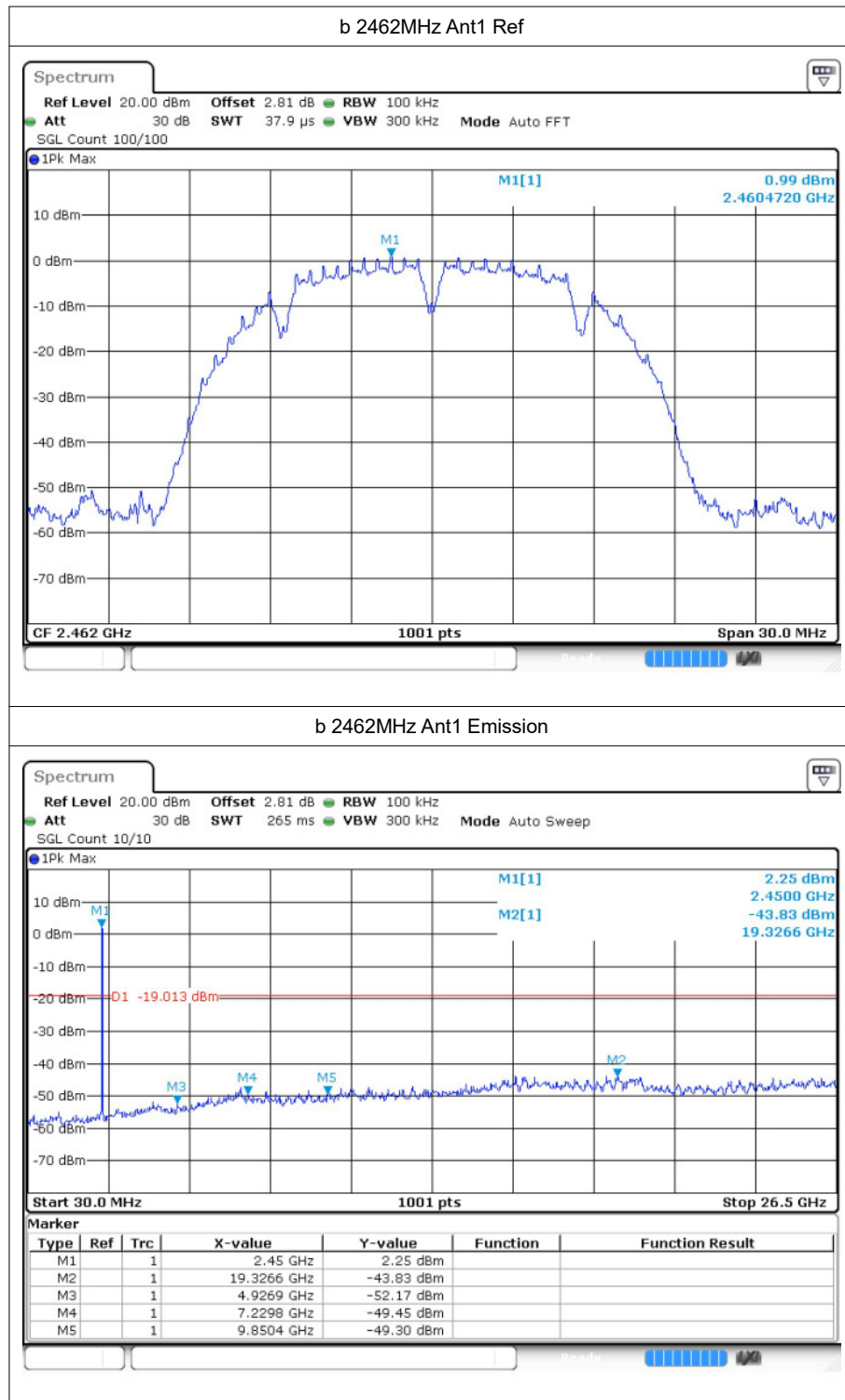
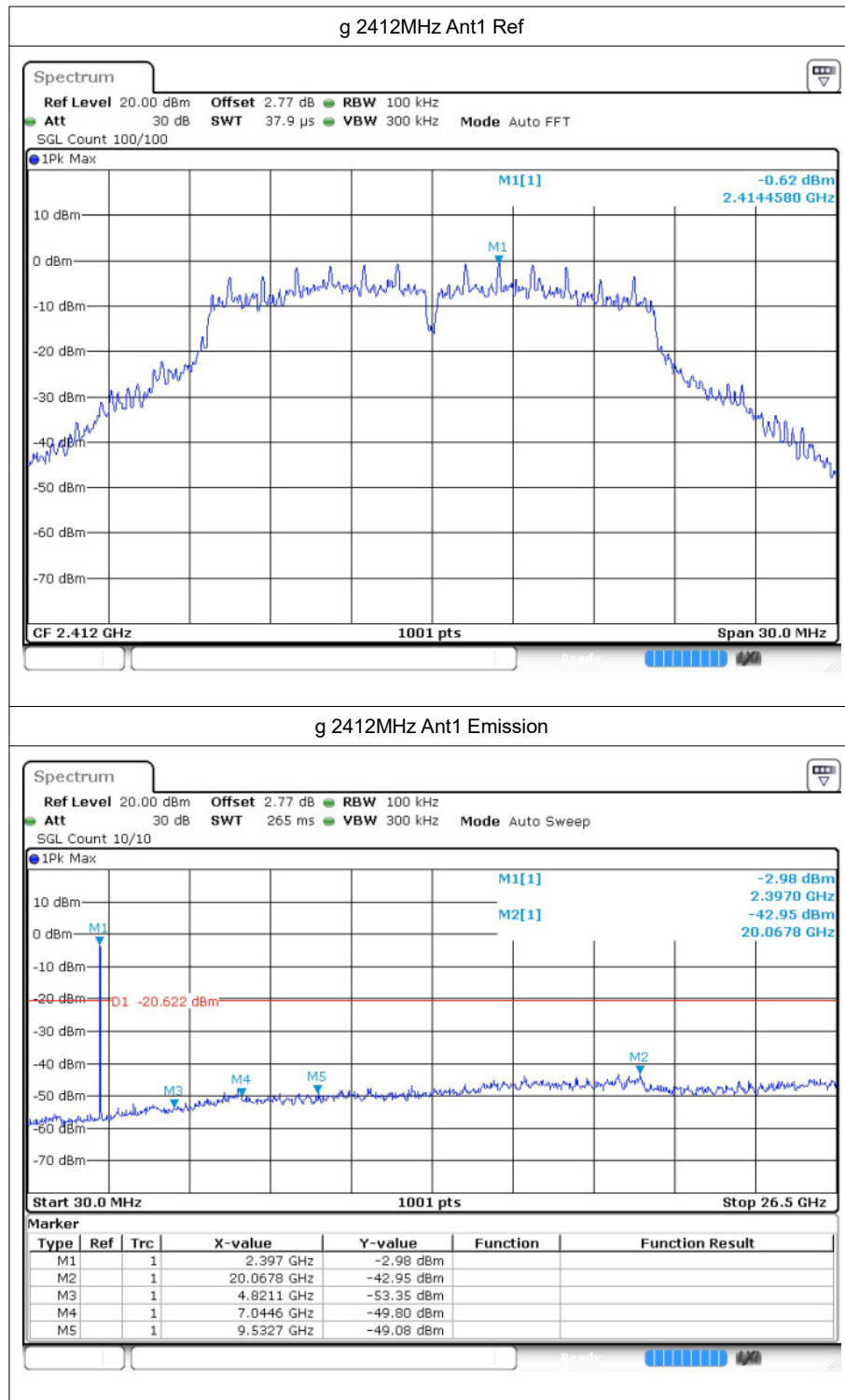


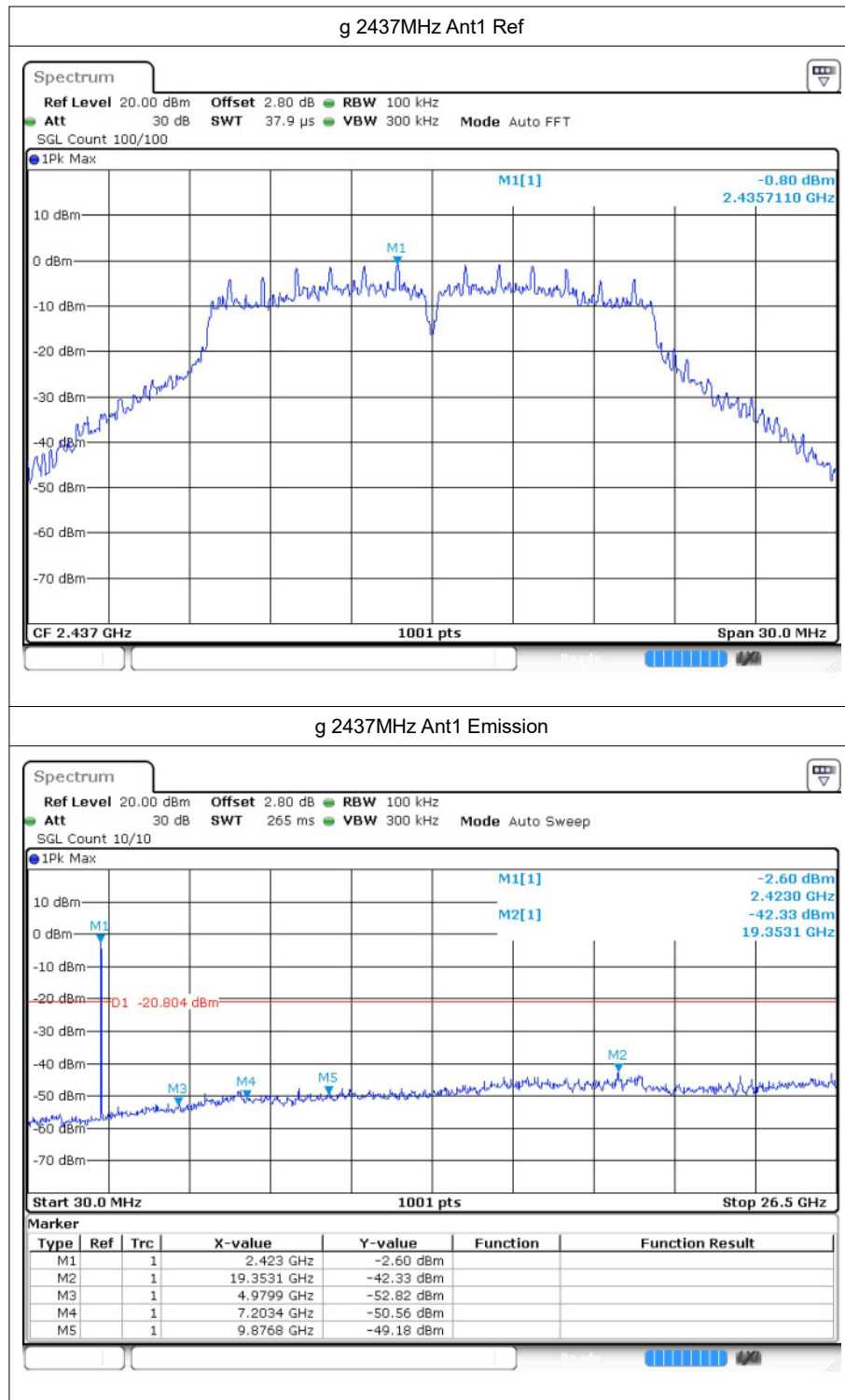
## 6.2 Test Graphs

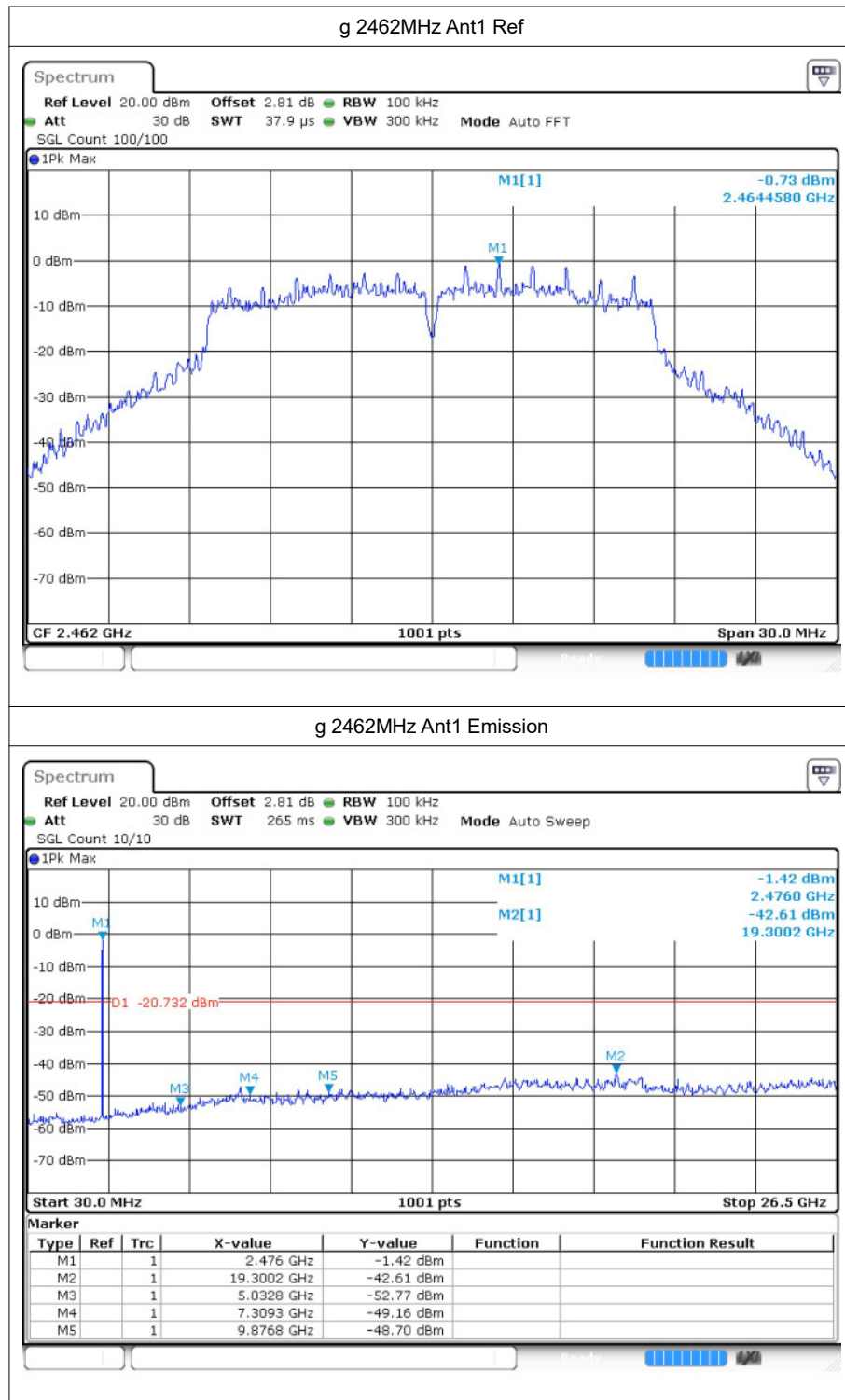


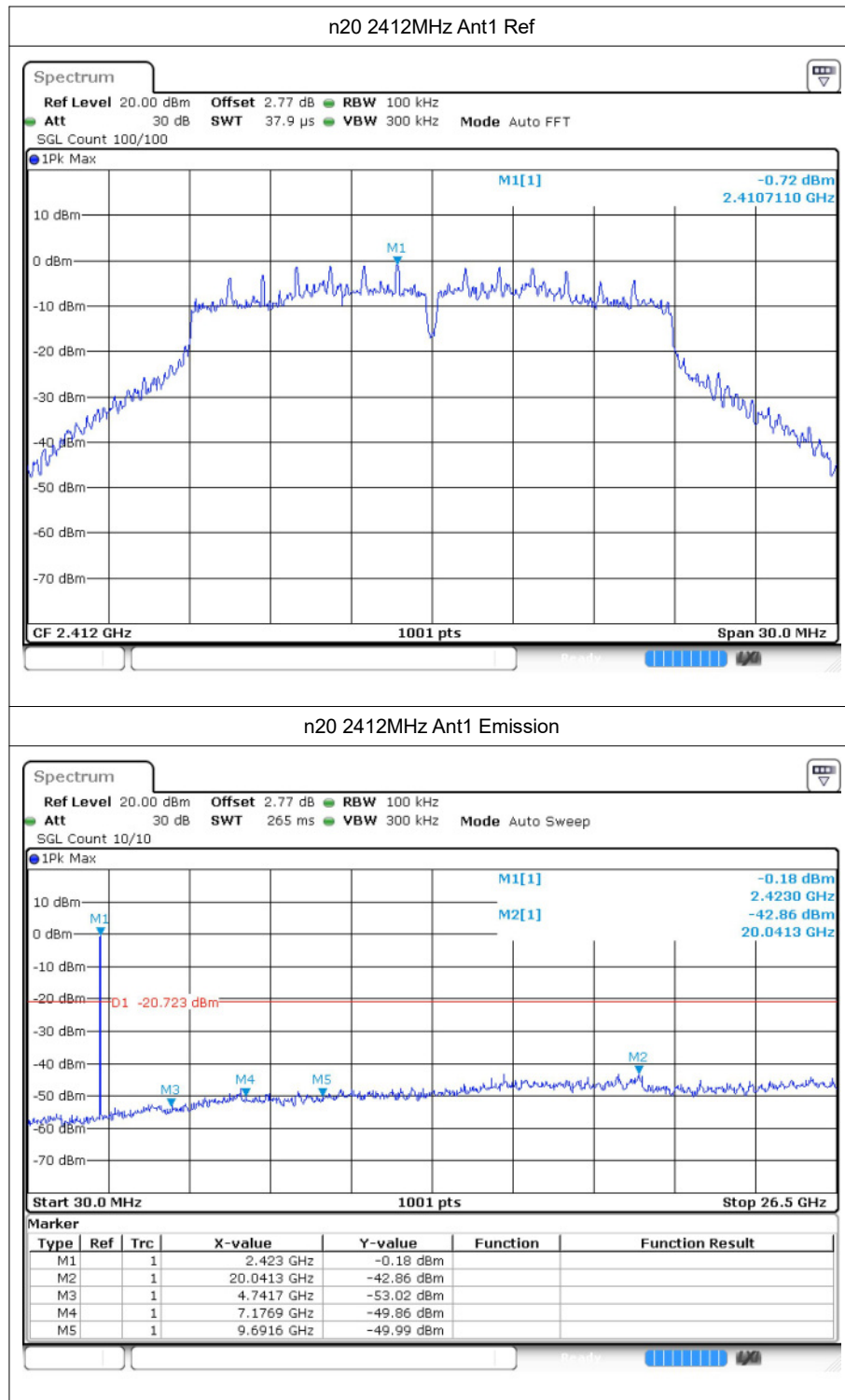


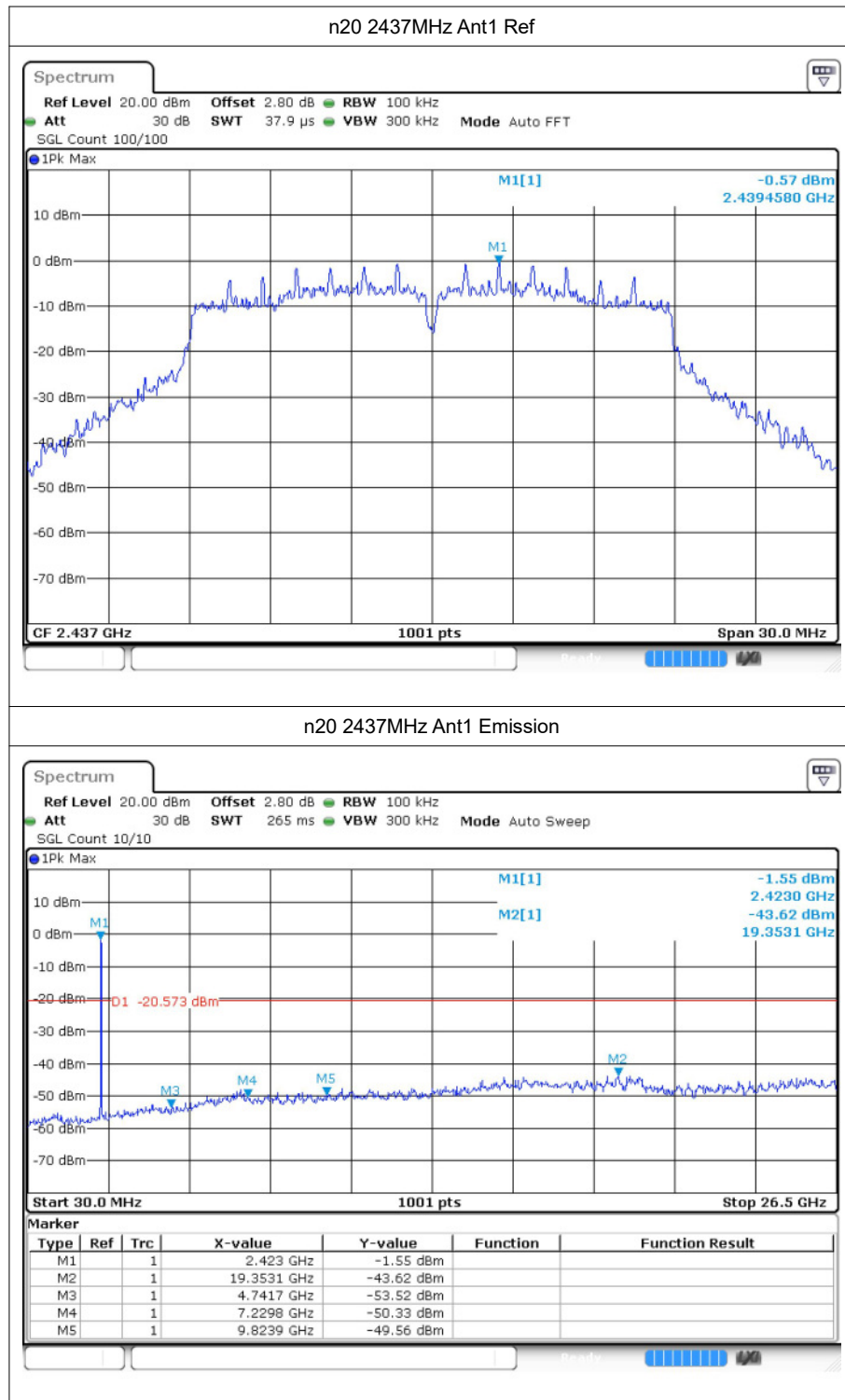


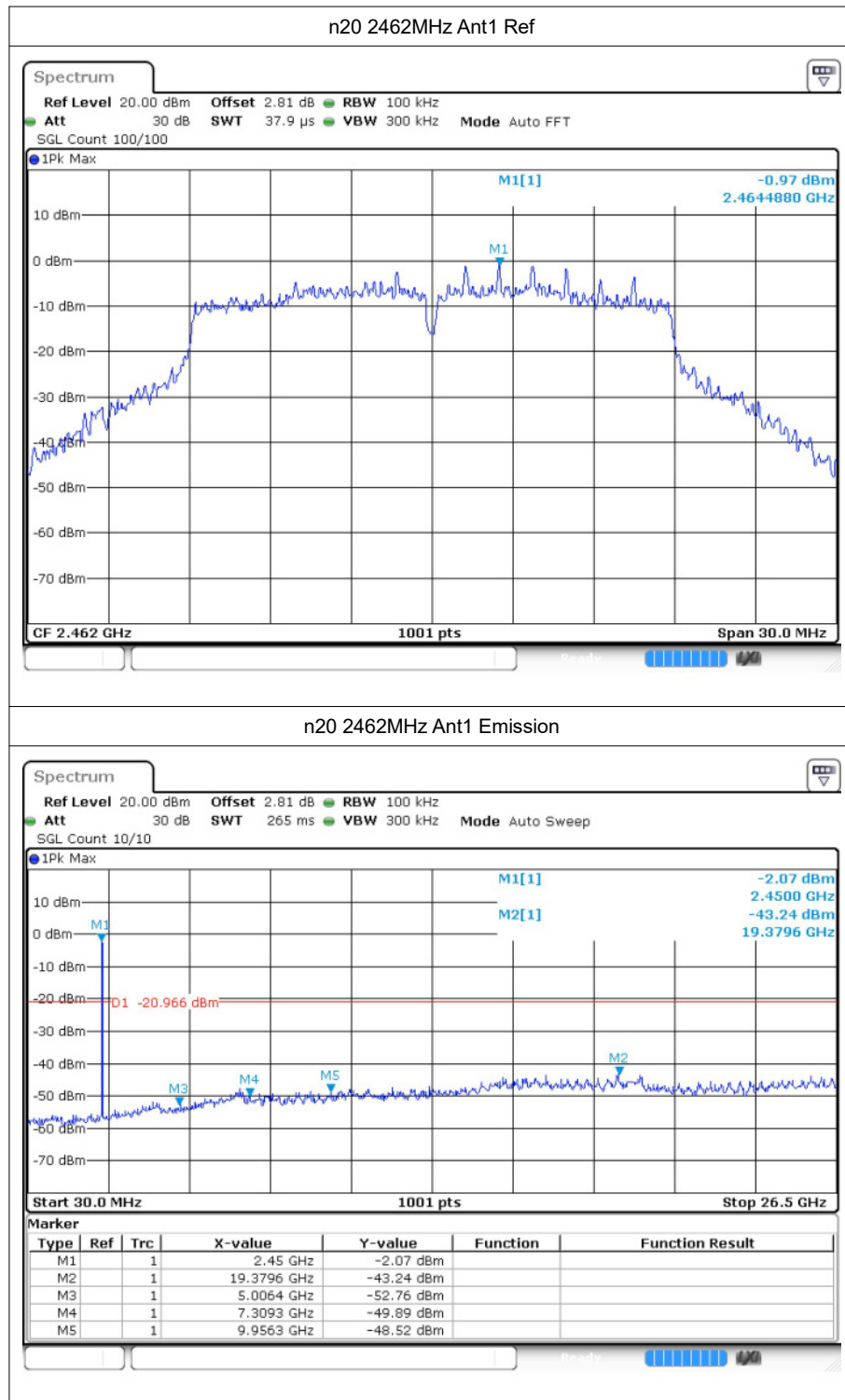


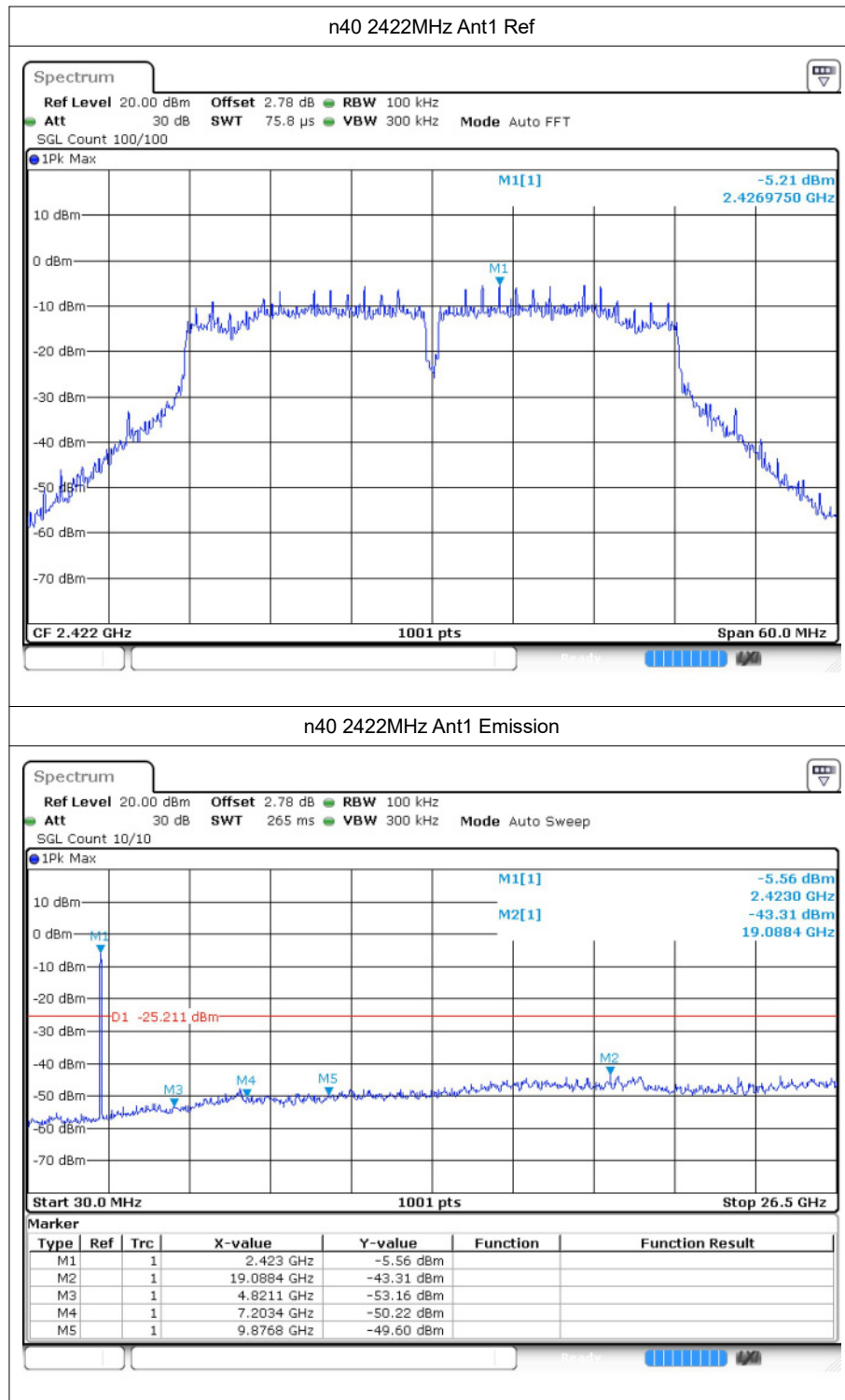


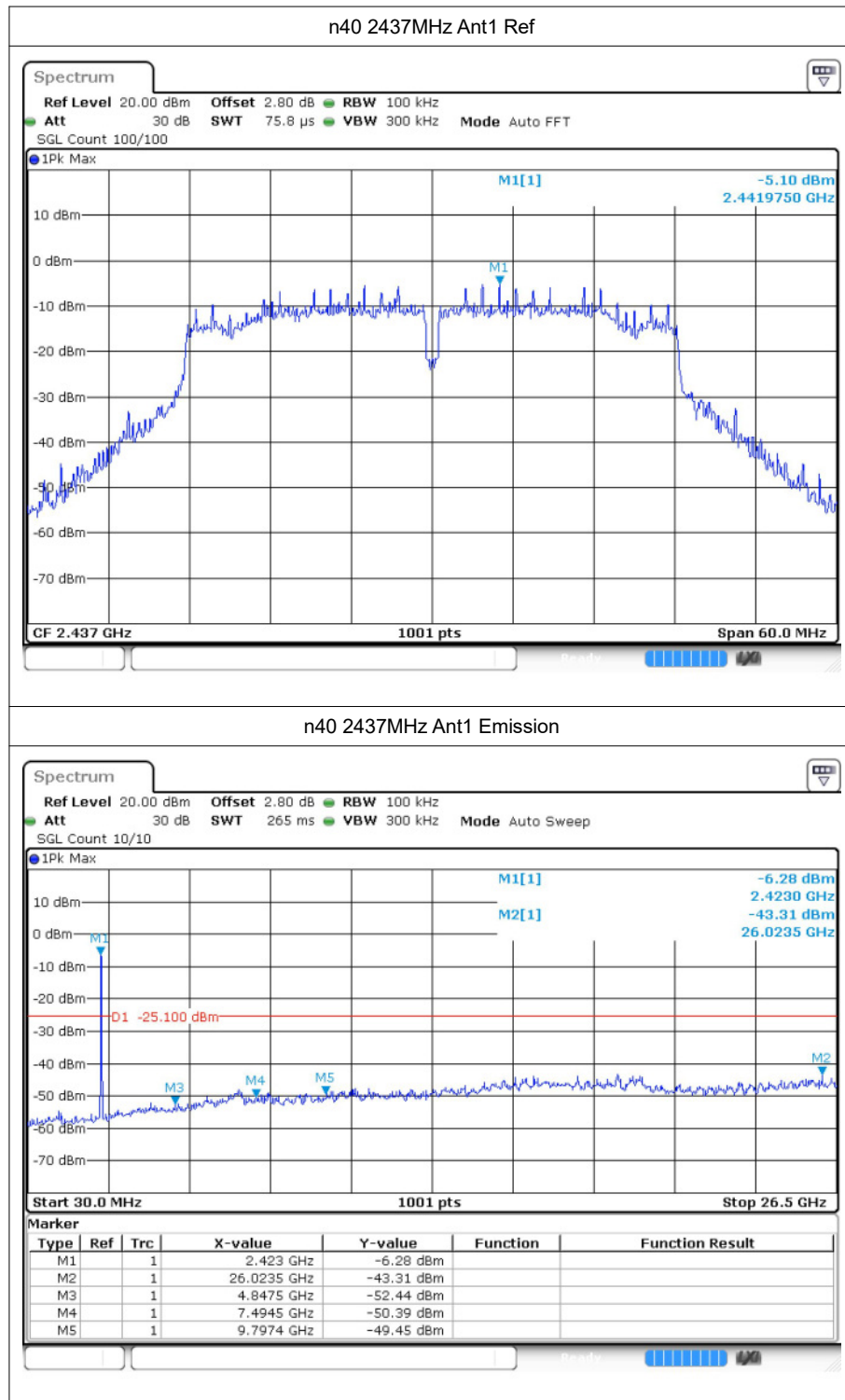


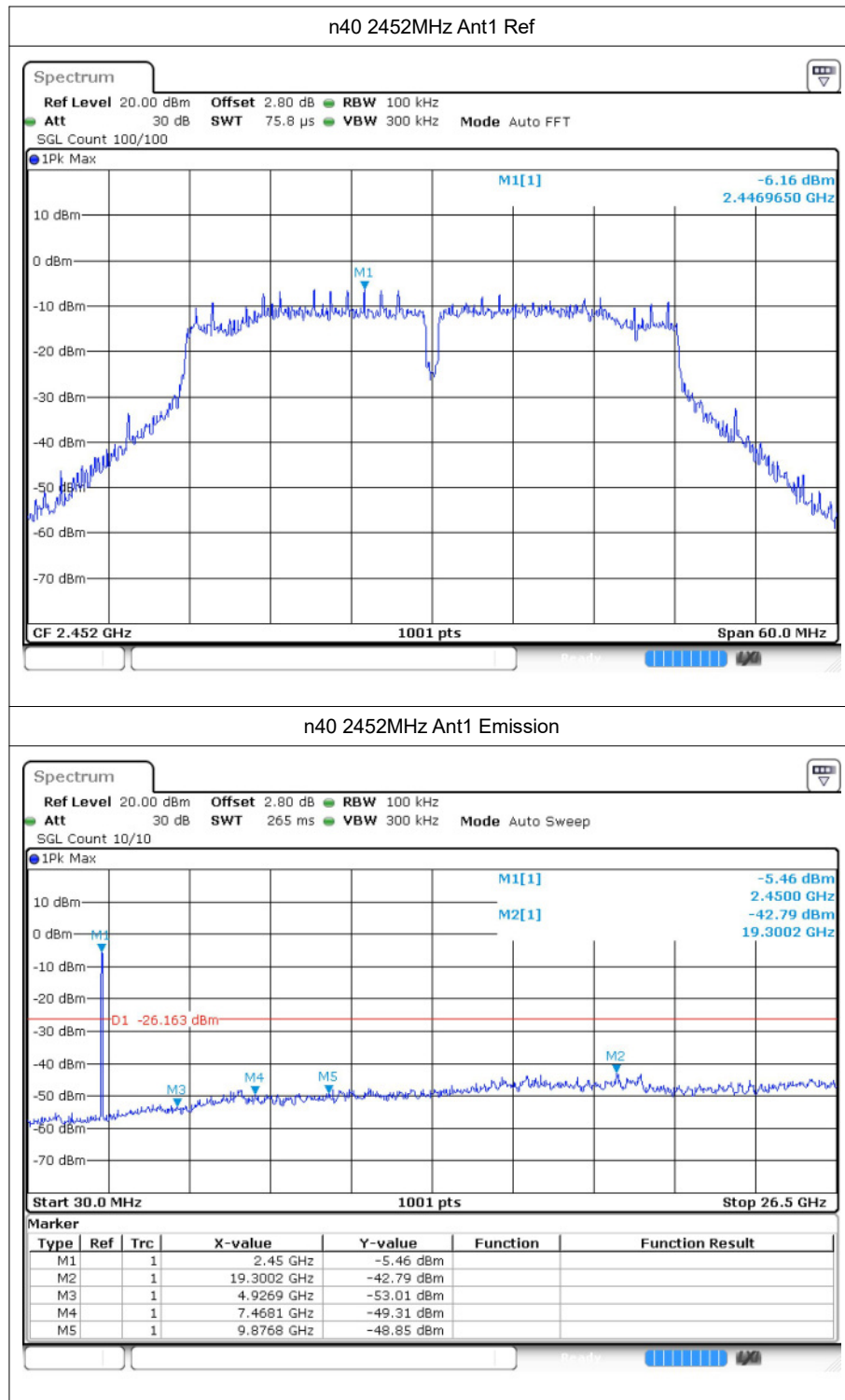














## 7 Restrict Band

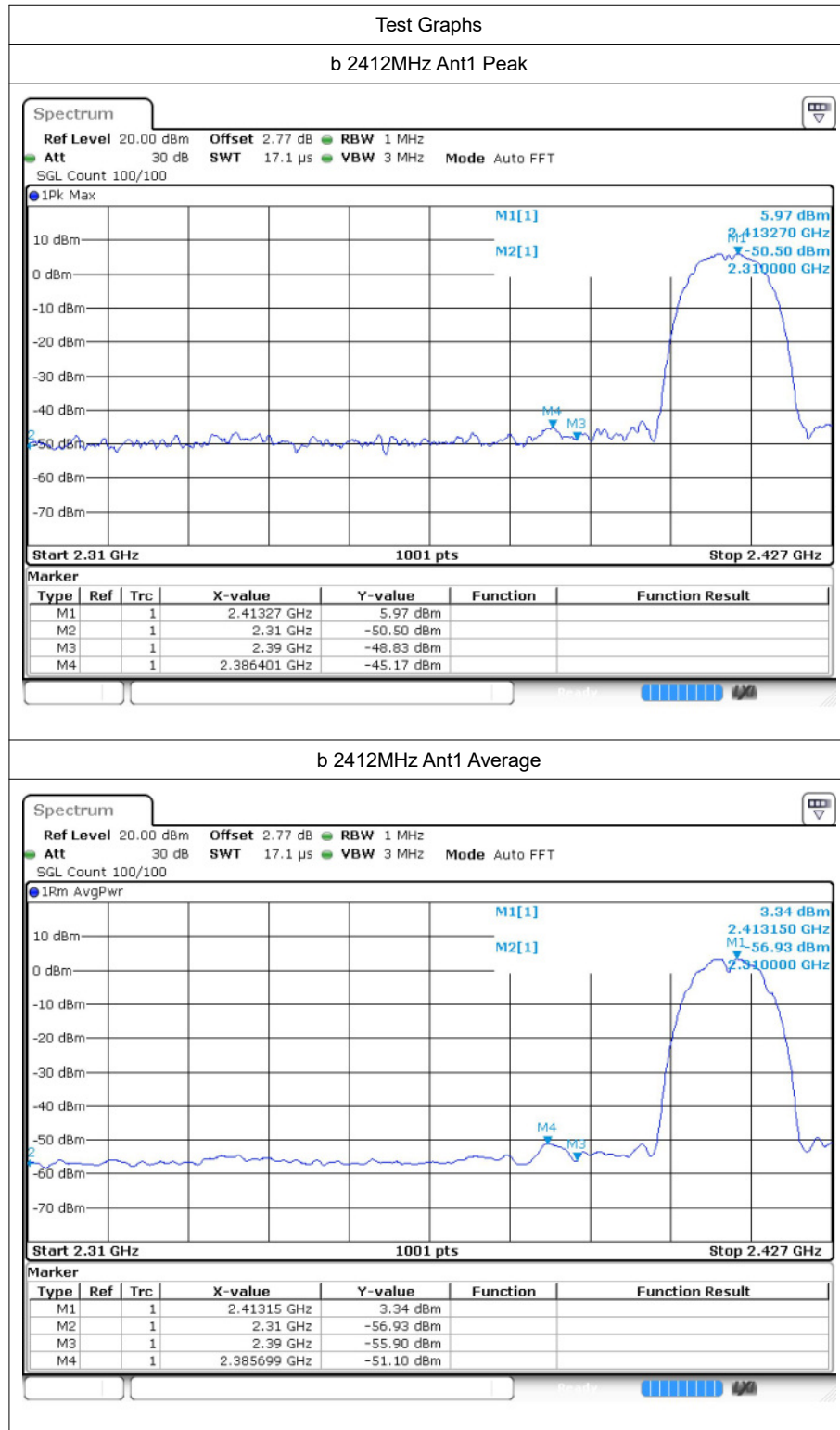
### 7.1 Test Result

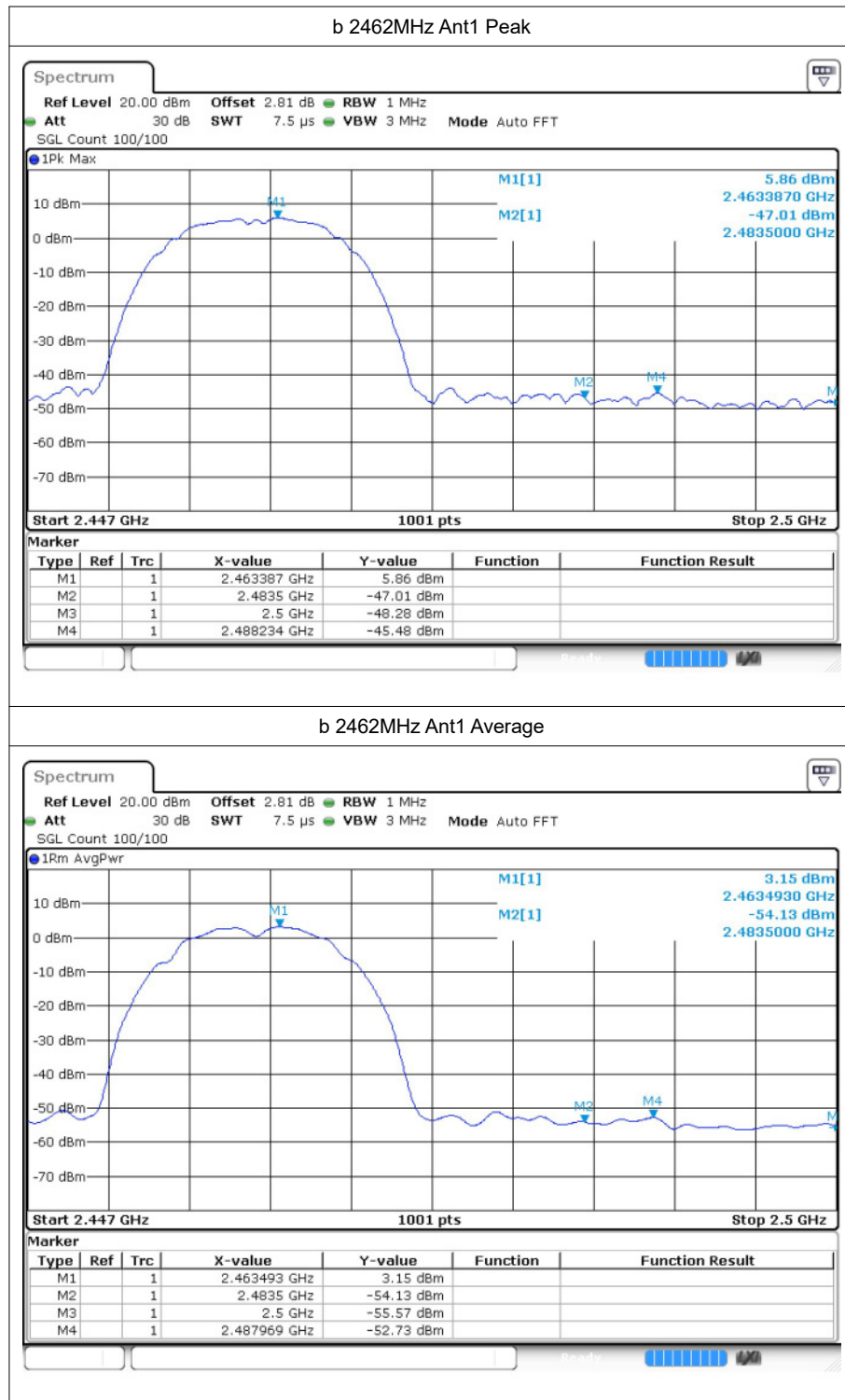
| Mode | Frequency (MHz) | Antenna | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|------|-----------------|---------|-----------------|-------------|------------|-------------|------------|----------|----------------|---------|
| b    | 2412            | Ant1    | 2310            | -50.5       | 2.76       | -           | 47.52      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2310            | -56.93      | 2.76       | 0           | 41.09      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2386.401        | -45.17      | 2.76       | -           | 52.85      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2385.699        | -51.09      | 2.76       | 0           | 46.93      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2390            | -48.83      | 2.76       | -           | 49.19      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2390            | -55.9       | 2.76       | 0           | 42.12      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -47.01      | 2.76       | -           | 51.01      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -54.13      | 2.76       | 0           | 43.89      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2488.234        | -45.47      | 2.76       | -           | 52.55      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2487.969        | -52.73      | 2.76       | 0           | 45.29      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2500            | -48.28      | 2.76       | -           | 49.74      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2500            | -55.57      | 2.76       | 0           | 42.45      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2310            | -51.74      | 2.76       | -           | 46.28      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2310            | -56.22      | 2.76       | 0.61        | 42.41      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2371.893        | -47.04      | 2.76       | -           | 50.98      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2336.793        | -54.07      | 2.76       | 0.61        | 44.56      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2390            | -47.3       | 2.76       | -           | 49.19      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2390            | -55.26      | 2.76       | 0.61        | 43.37      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -48.16      | 2.76       | -           | 49.86      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -55.78      | 2.76       | 0.61        | 42.85      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2488.234        | -45.65      | 2.76       | -           | 52.37      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2487.757        | -54.94      | 2.76       | 0.61        | 43.69      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2500            | -49.39      | 2.76       | -           | 49.74      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2500            | -56.46      | 2.76       | 0.61        | 42.17      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -50.02      | 2.76       | -           | 48         | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -55.95      | 2.76       | 0.58        | 42.65      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2340.303        | -45.98      | 2.76       | -           | 52.04      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2386.752        | -55.01      | 2.76       | 0.58        | 43.59      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -48.7       | 2.76       | -           | 49.32      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -55.18      | 2.76       | 0.58        | 43.42      | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -47.97      | 2.76       | -           | 50.05      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -55.32      | 2.76       | 0.58        | 43.28      | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2497.774        | -46.39      | 2.76       | -           | 51.63      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2486.114        | -54.64      | 2.76       | 0.58        | 43.96      | Average  | 54             | Pass    |

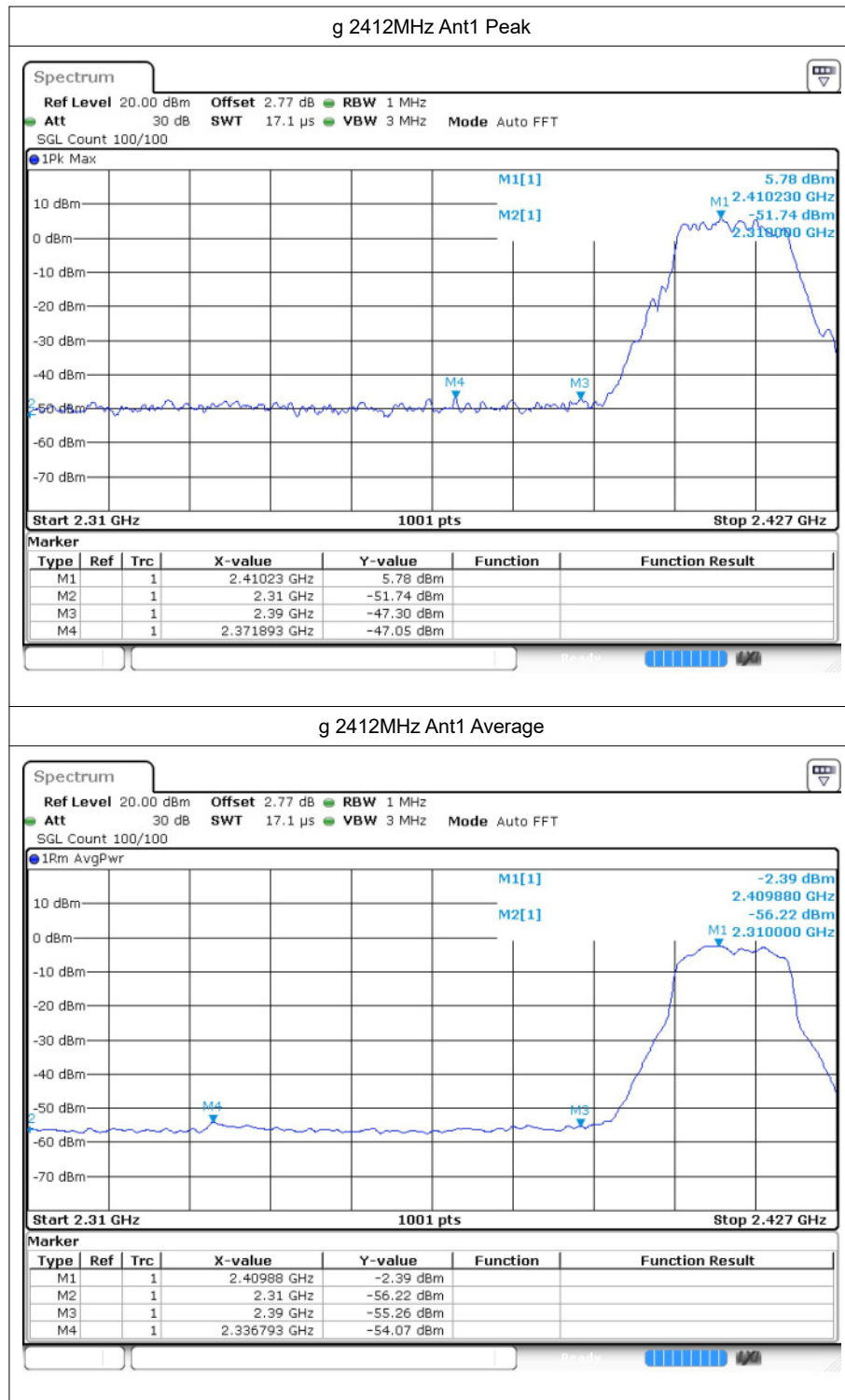


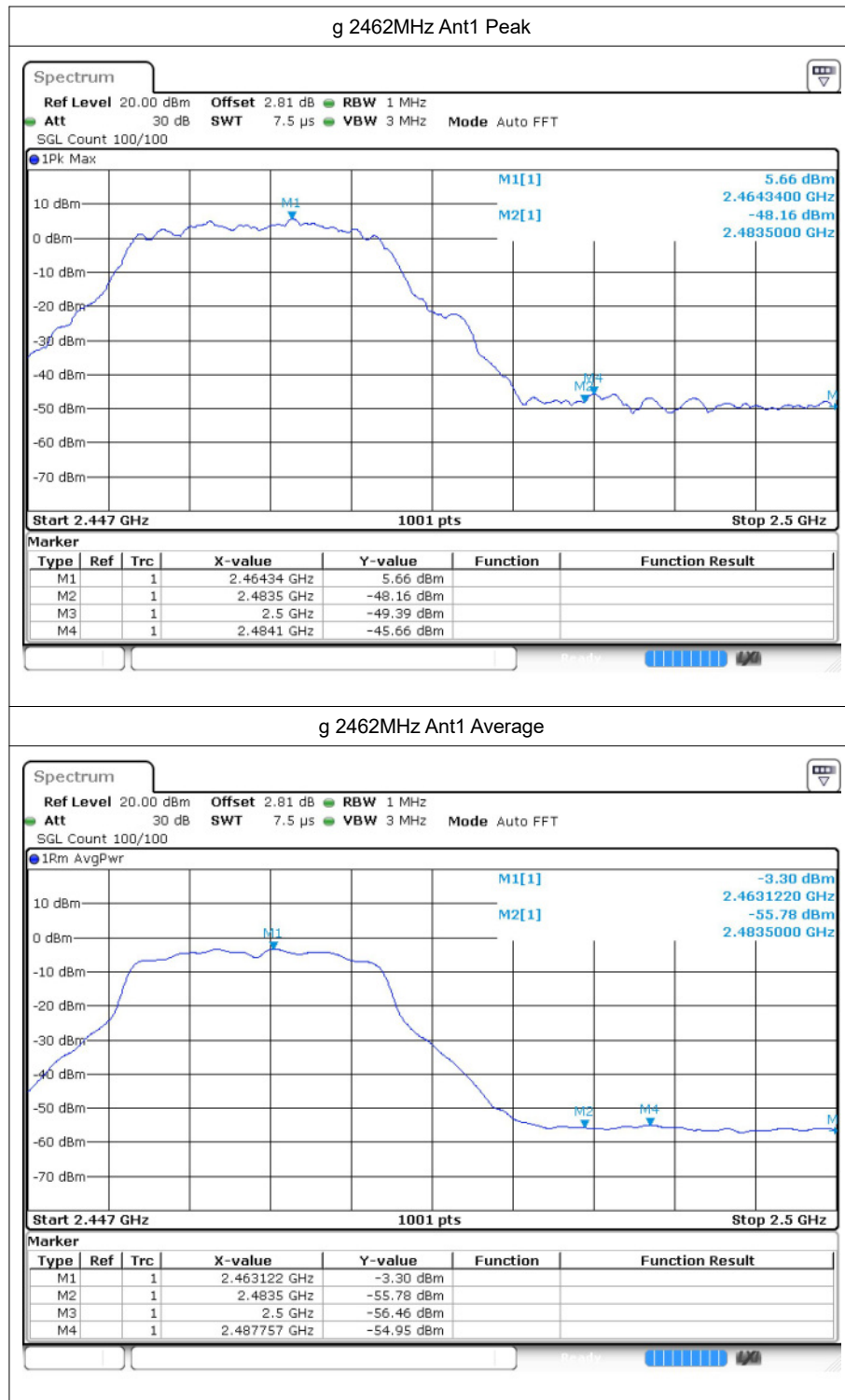
|     |      |      |          |        |      |      |       |         |    |      |
|-----|------|------|----------|--------|------|------|-------|---------|----|------|
| n20 | 2462 | Ant1 | 2500     | -49.57 | 2.76 | -    | 48.45 | Peak    | 74 | Pass |
| n20 | 2462 | Ant1 | 2500     | -55.1  | 2.76 | 0.58 | 43.5  | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2310     | -49.46 | 2.76 | -    | 48.56 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2310     | -56.7  | 2.76 | 0.55 | 41.87 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2362.256 | -46.37 | 2.76 | -    | 51.65 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2338.826 | -54.46 | 2.76 | 0.55 | 44.11 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2390     | -47.92 | 2.76 | -    | 50.1  | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2390     | -54.91 | 2.76 | 0.55 | 43.66 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2483.5   | -50.08 | 2.76 | -    | 47.94 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2483.5   | -55.86 | 2.76 | 0.55 | 42.71 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2498.284 | -44.71 | 2.76 | -    | 53.31 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2484.946 | -54.85 | 2.76 | 0.55 | 43.72 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2500     | -47.83 | 2.76 | -    | 50.19 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2500     | -55.95 | 2.76 | 0.55 | 42.62 | Average | 54 | Pass |

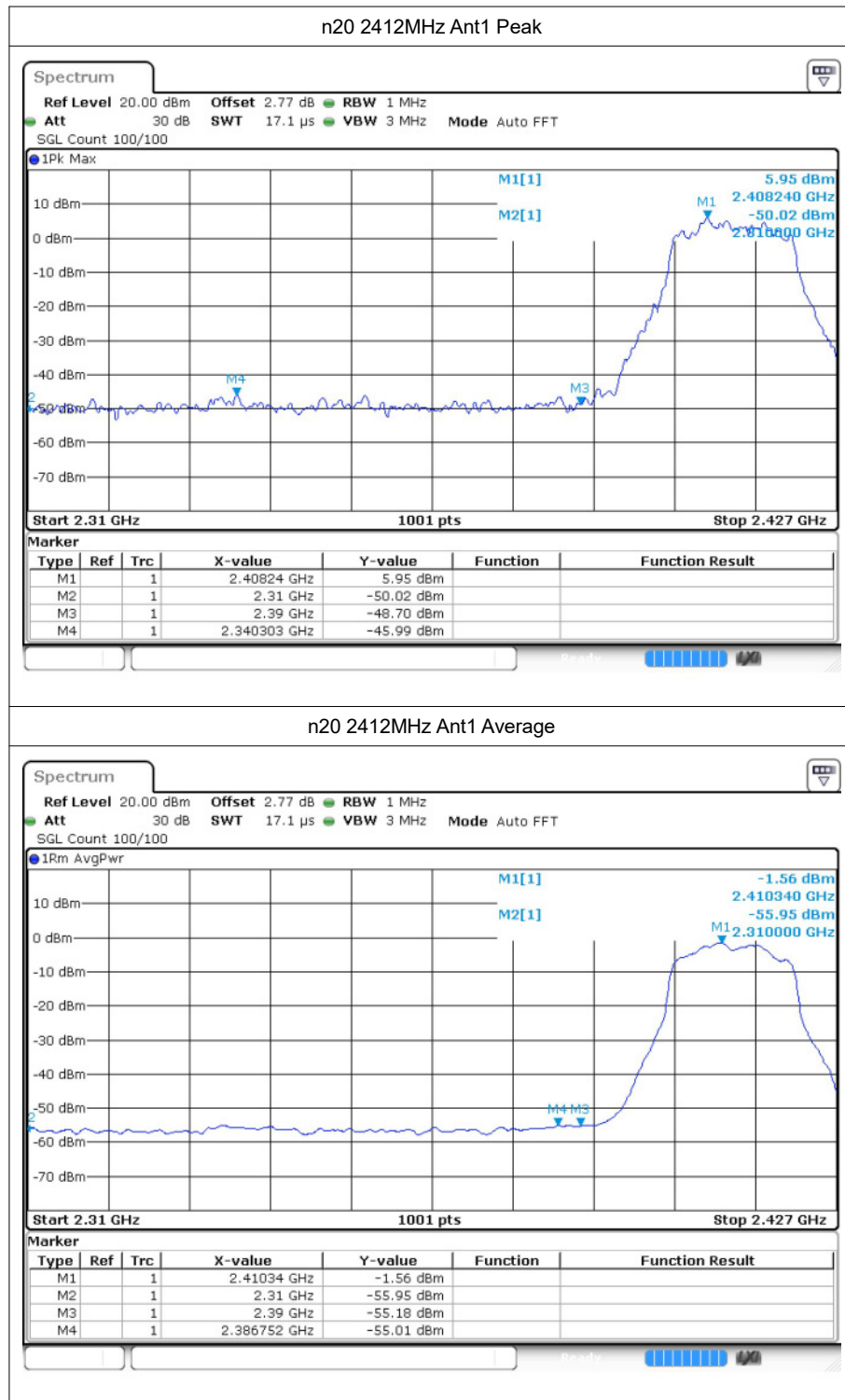
## 7.2 Test Graphs

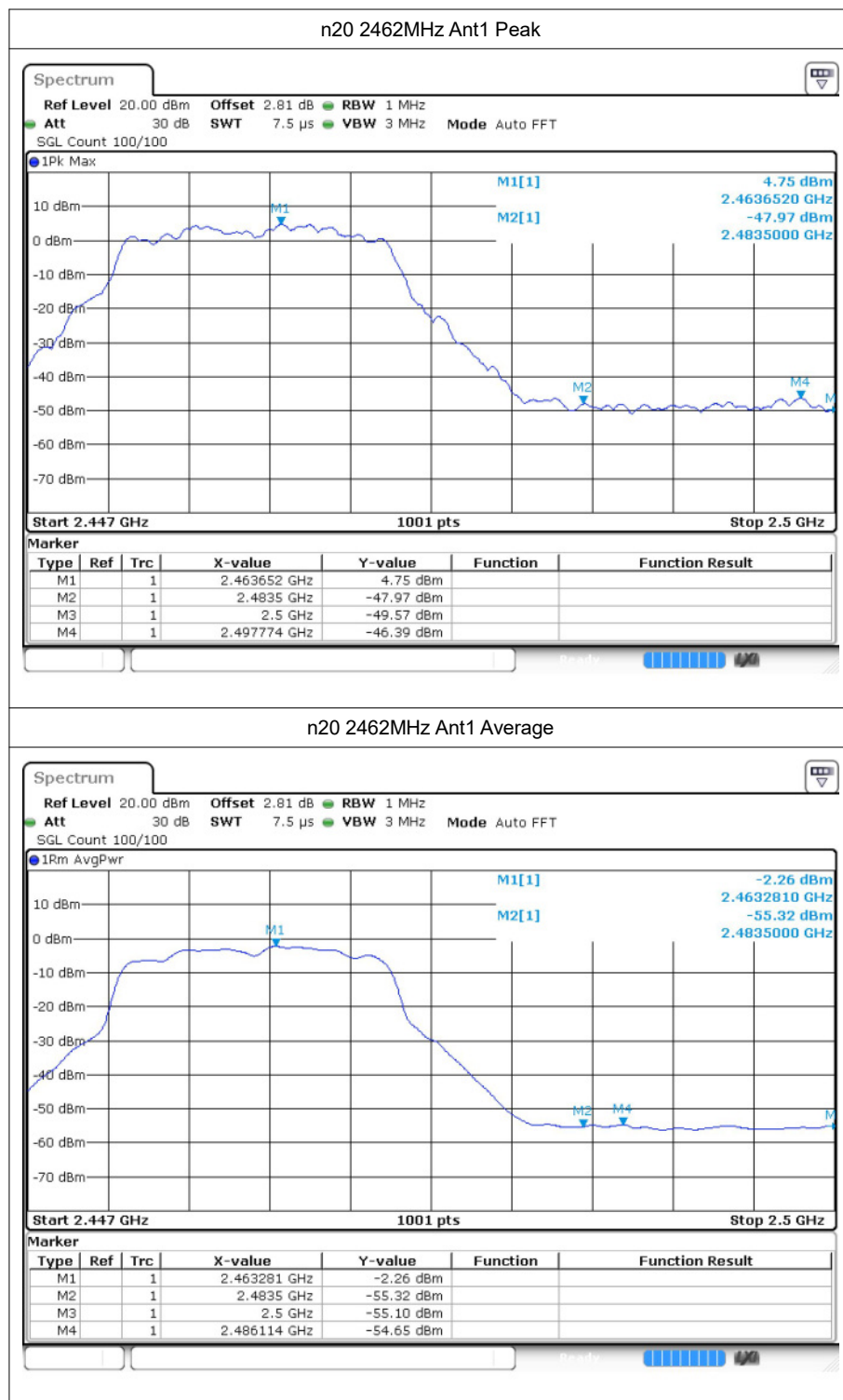


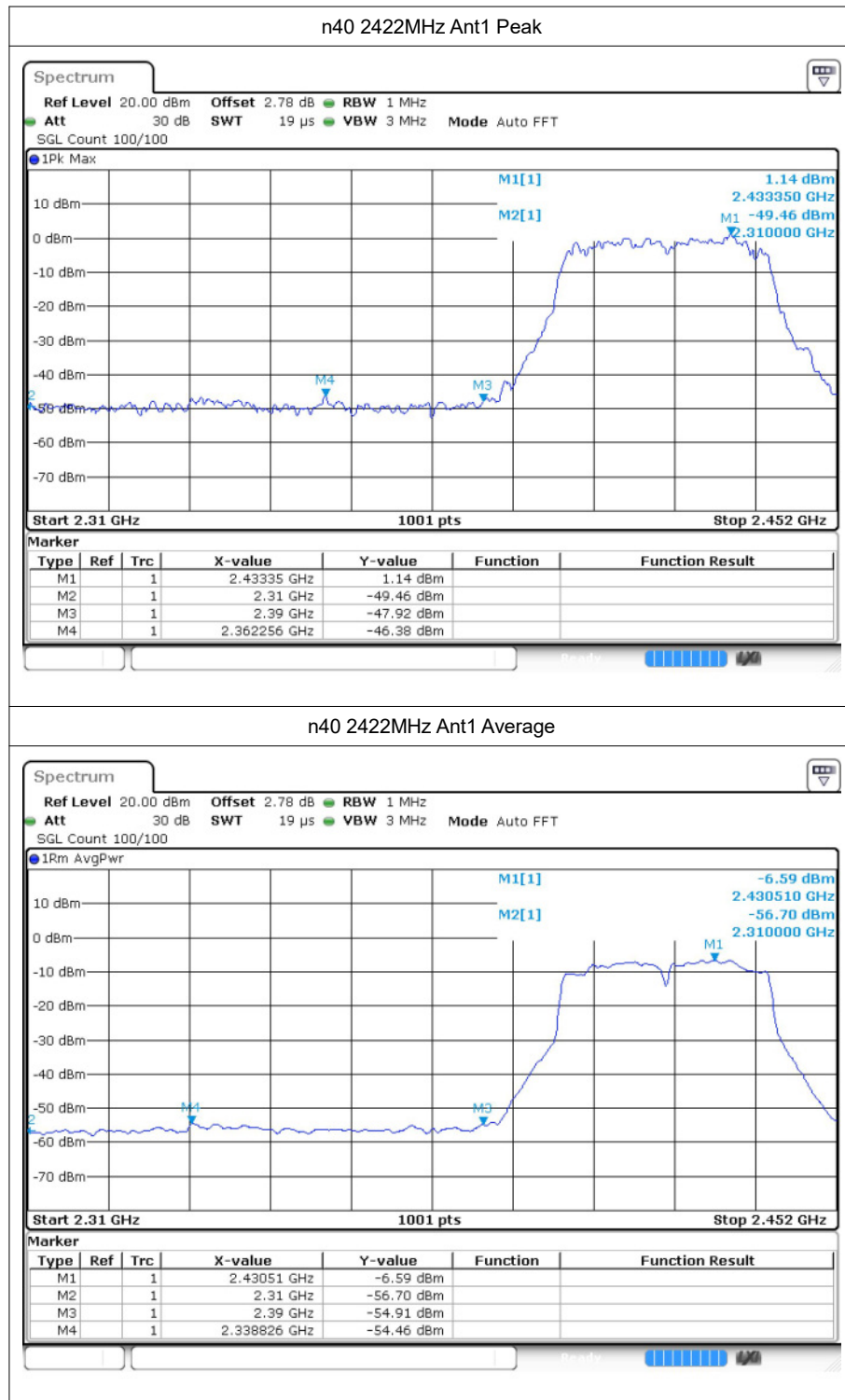


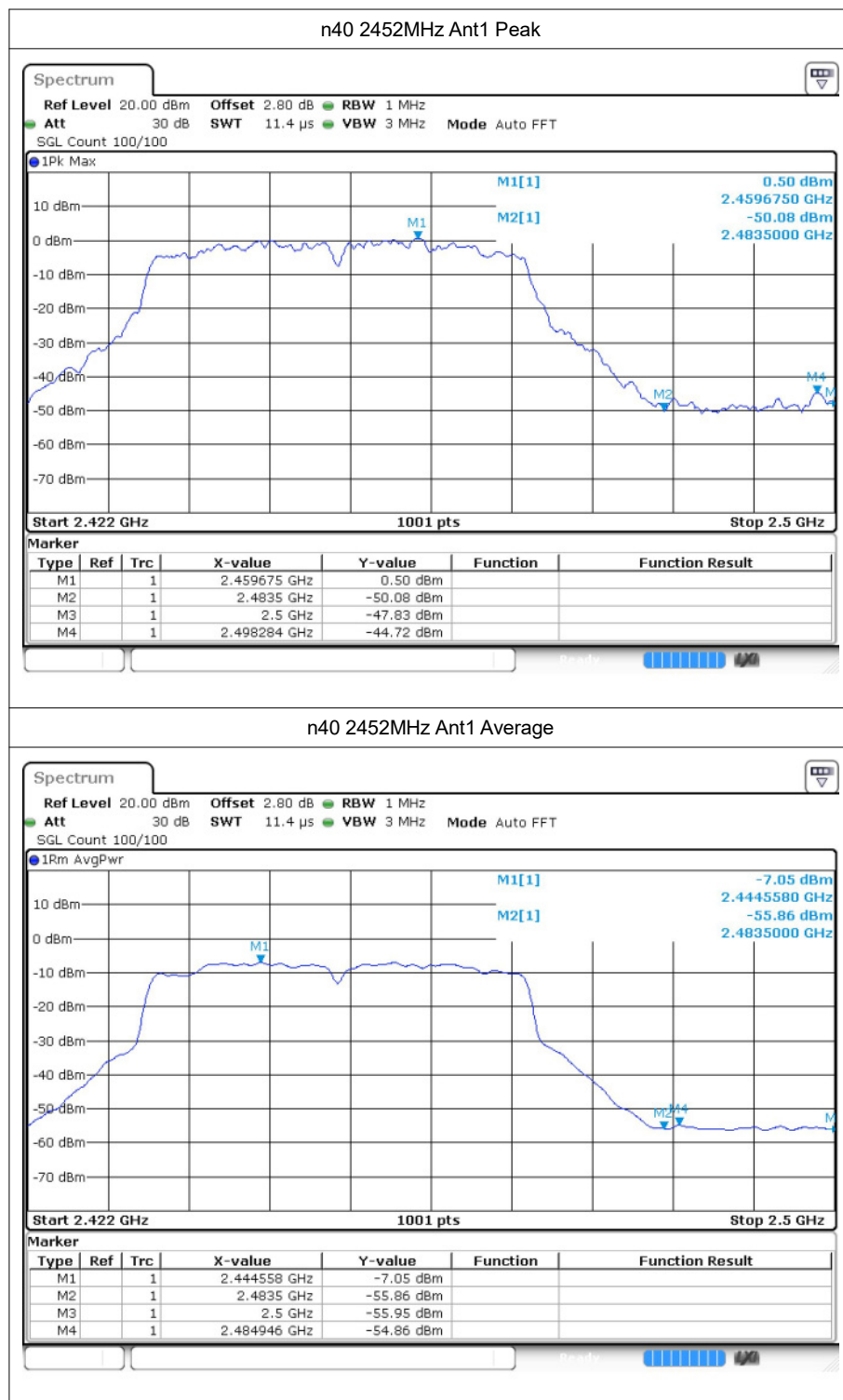












---The End---