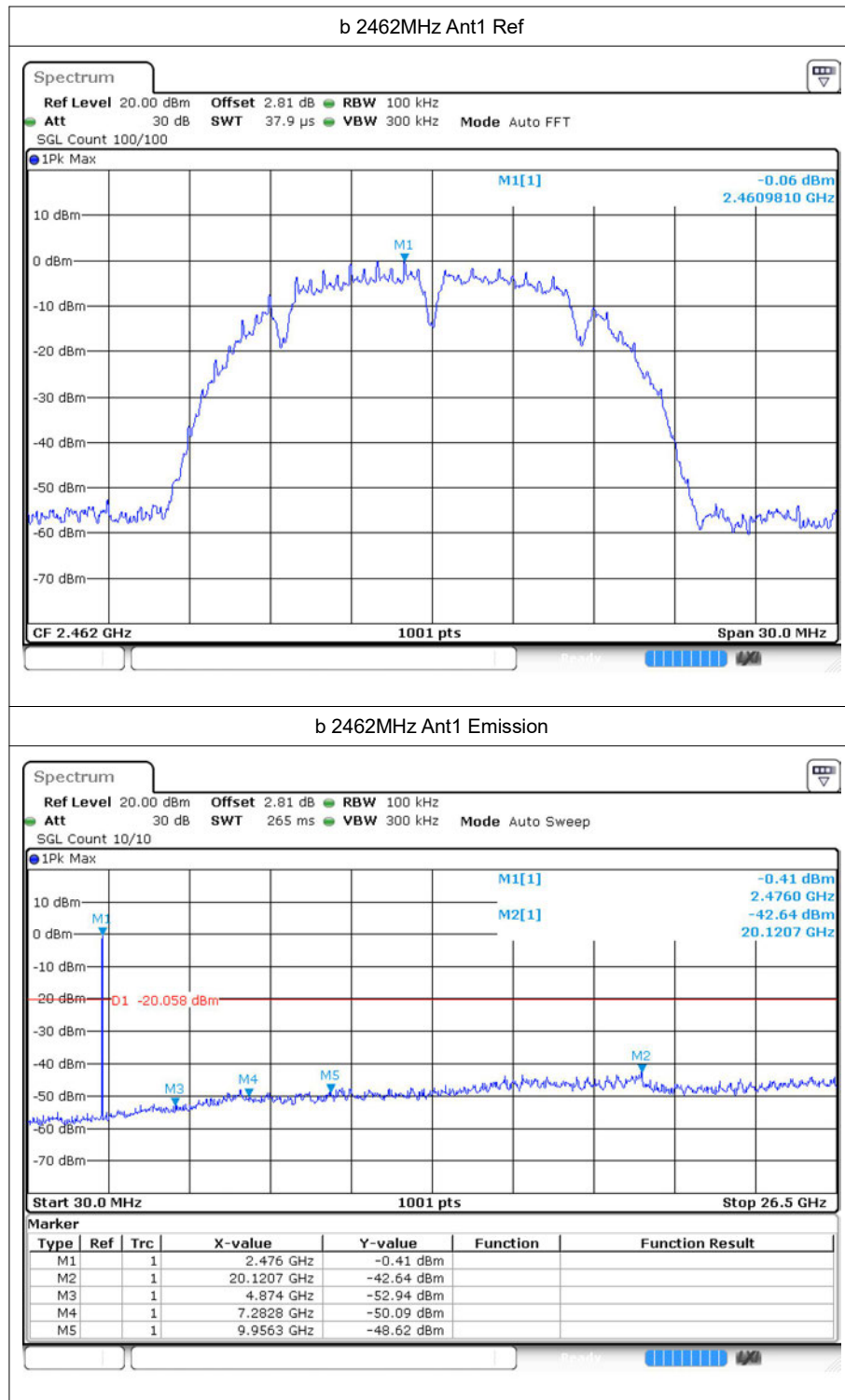
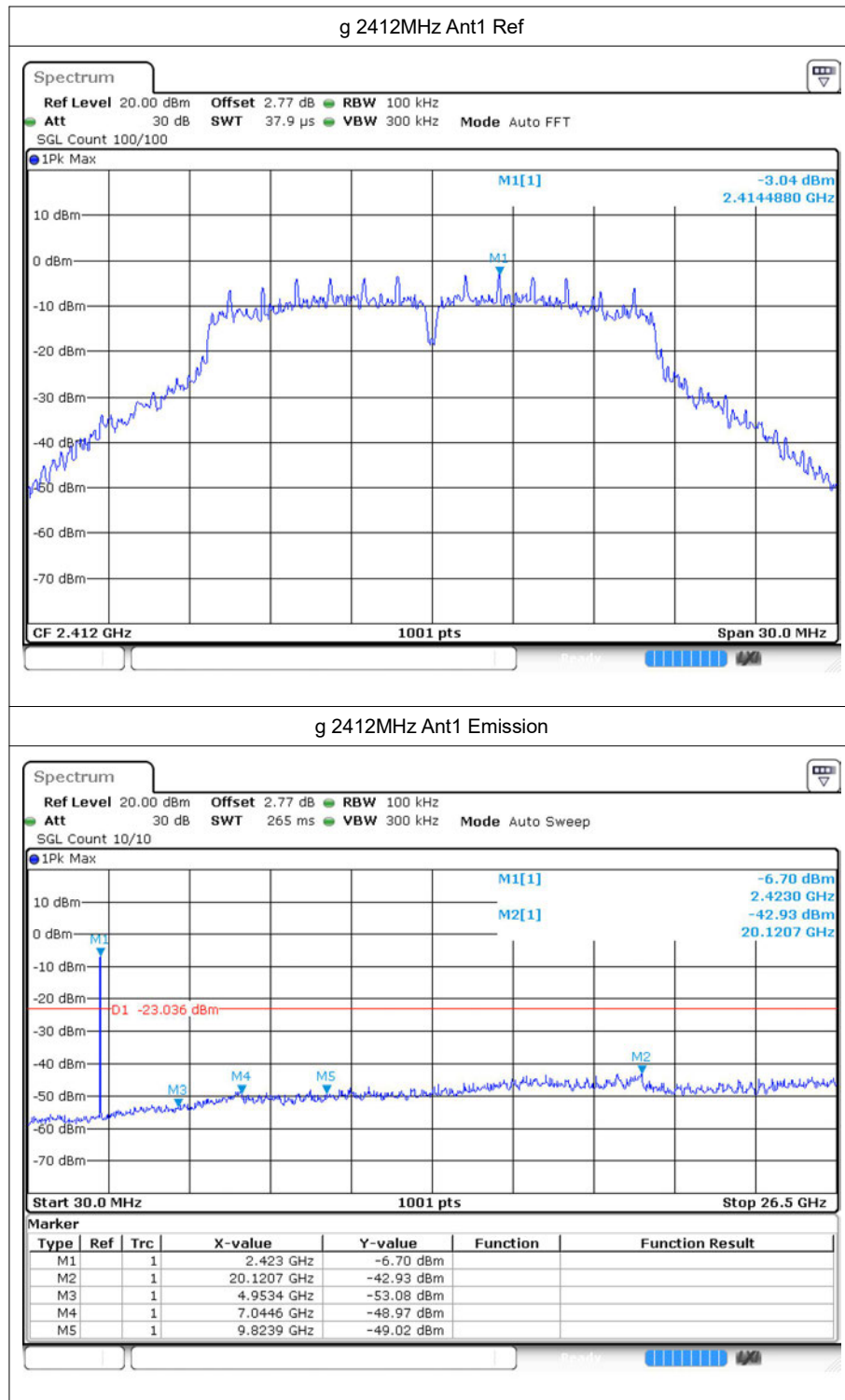
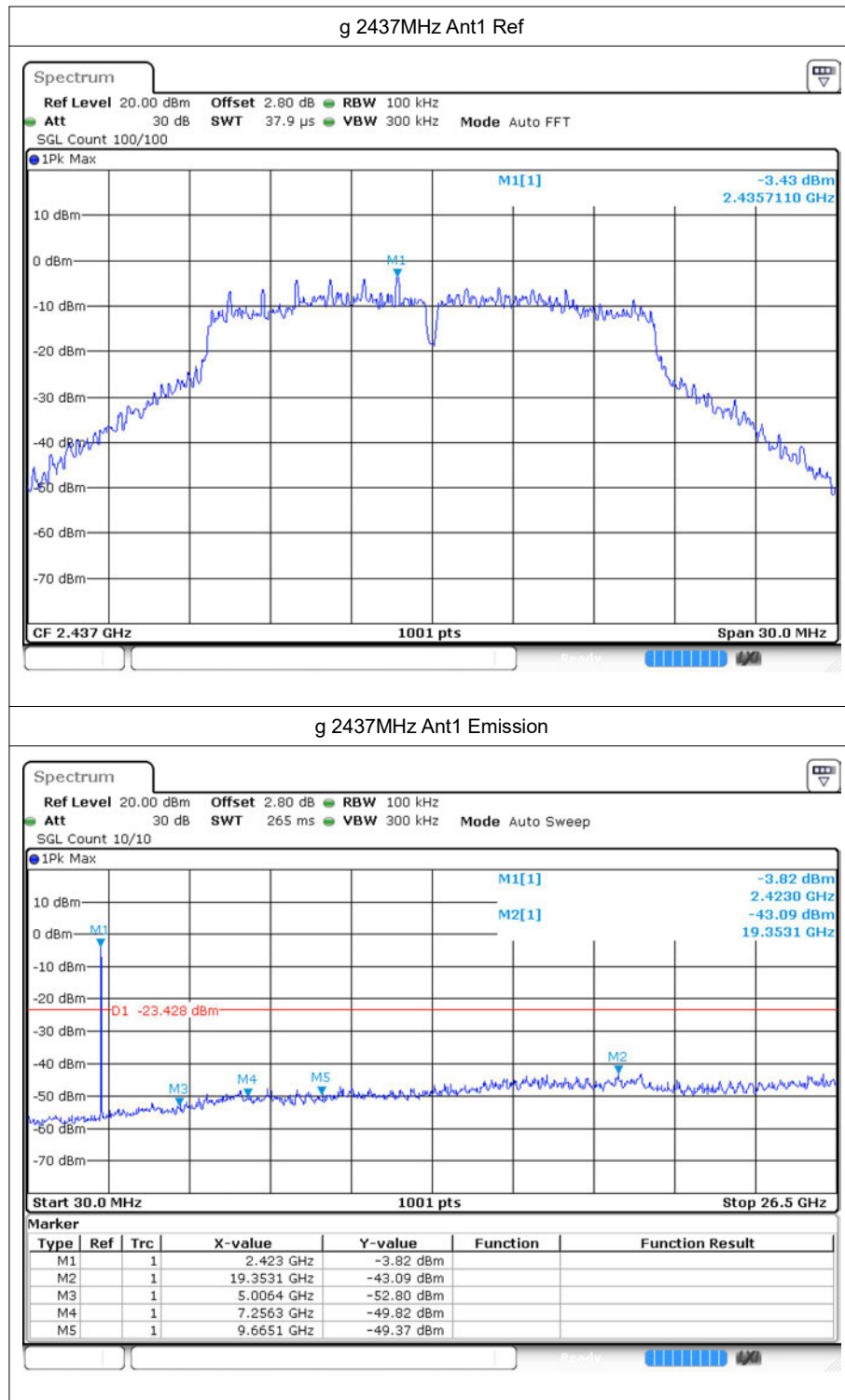
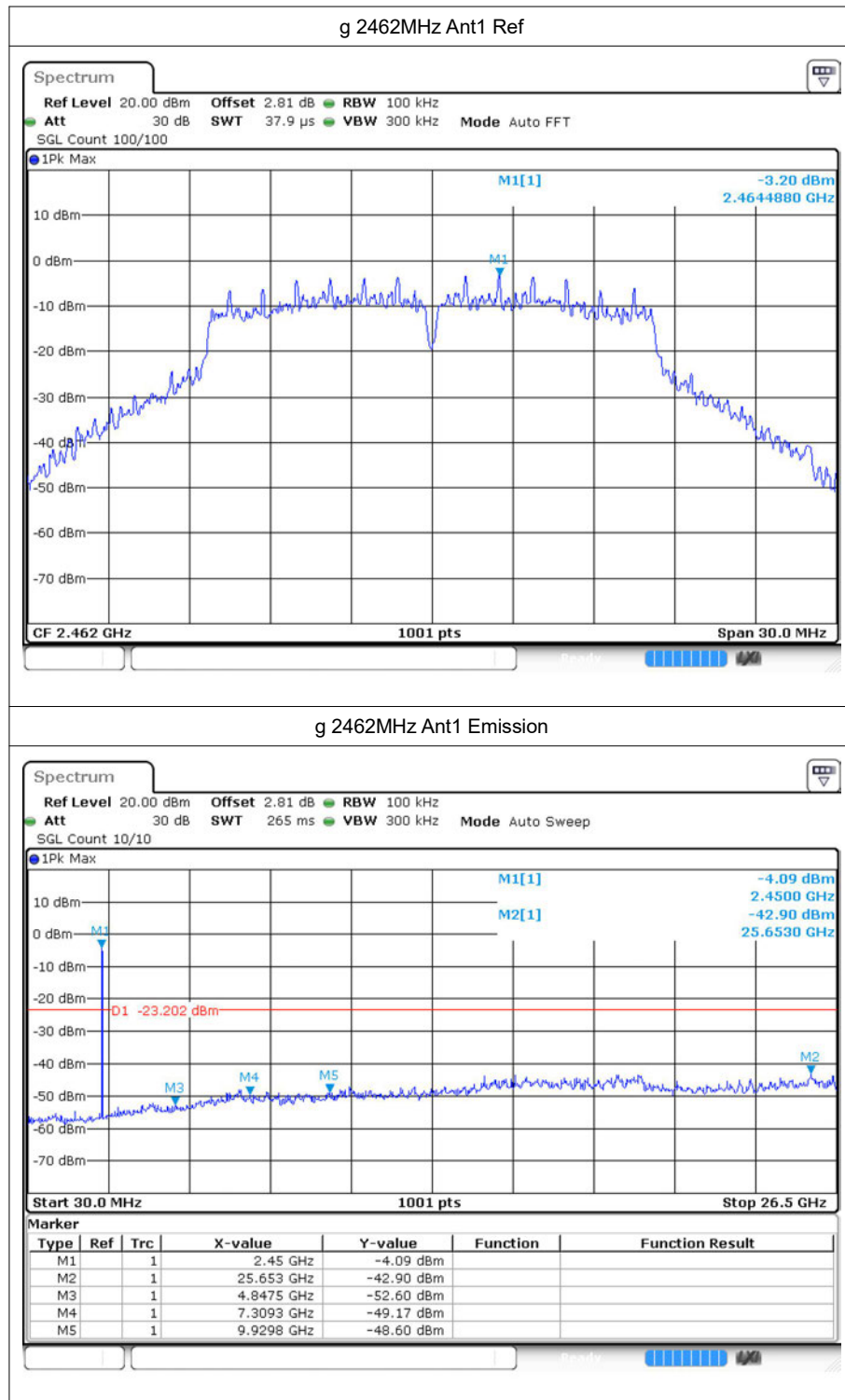
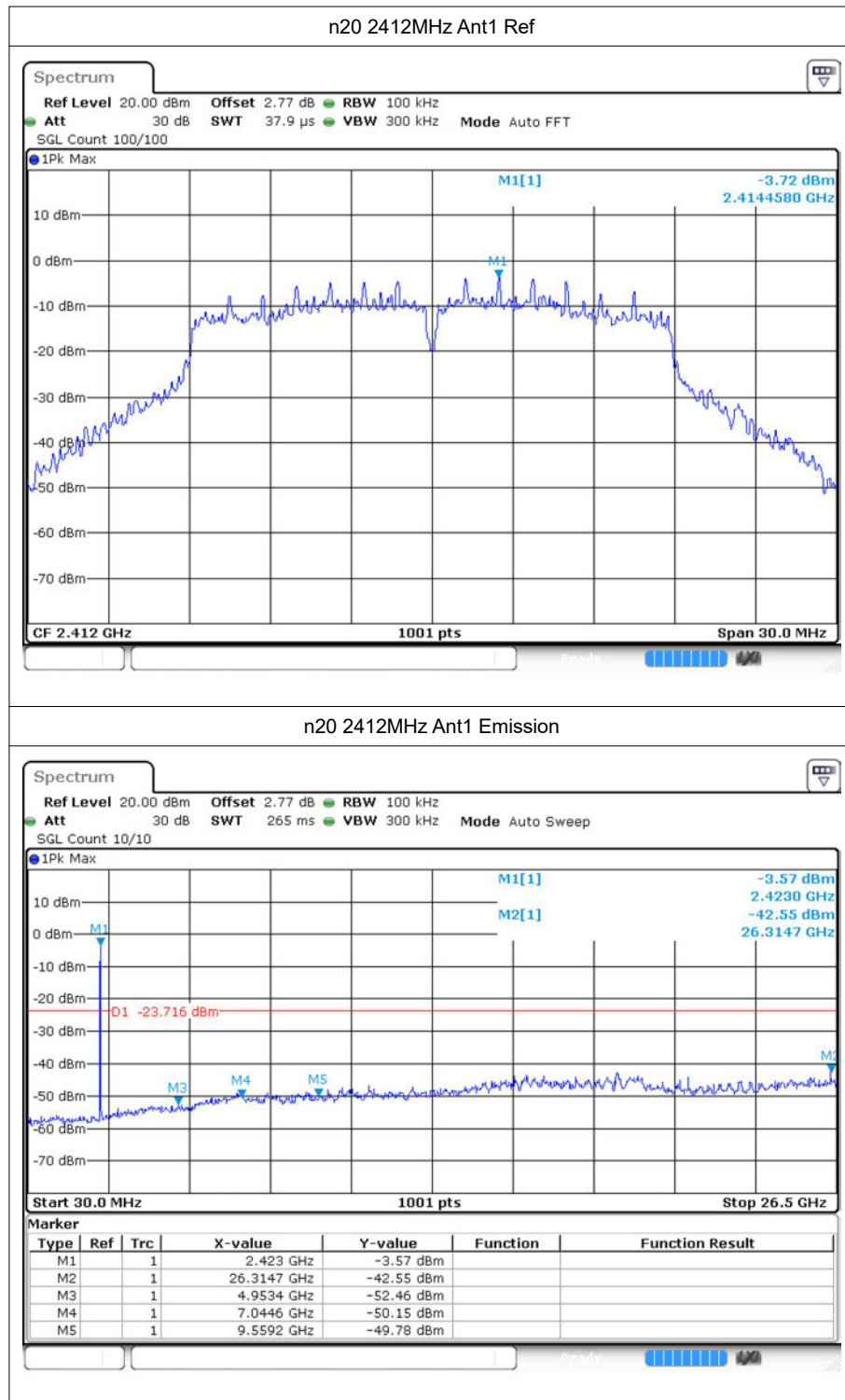


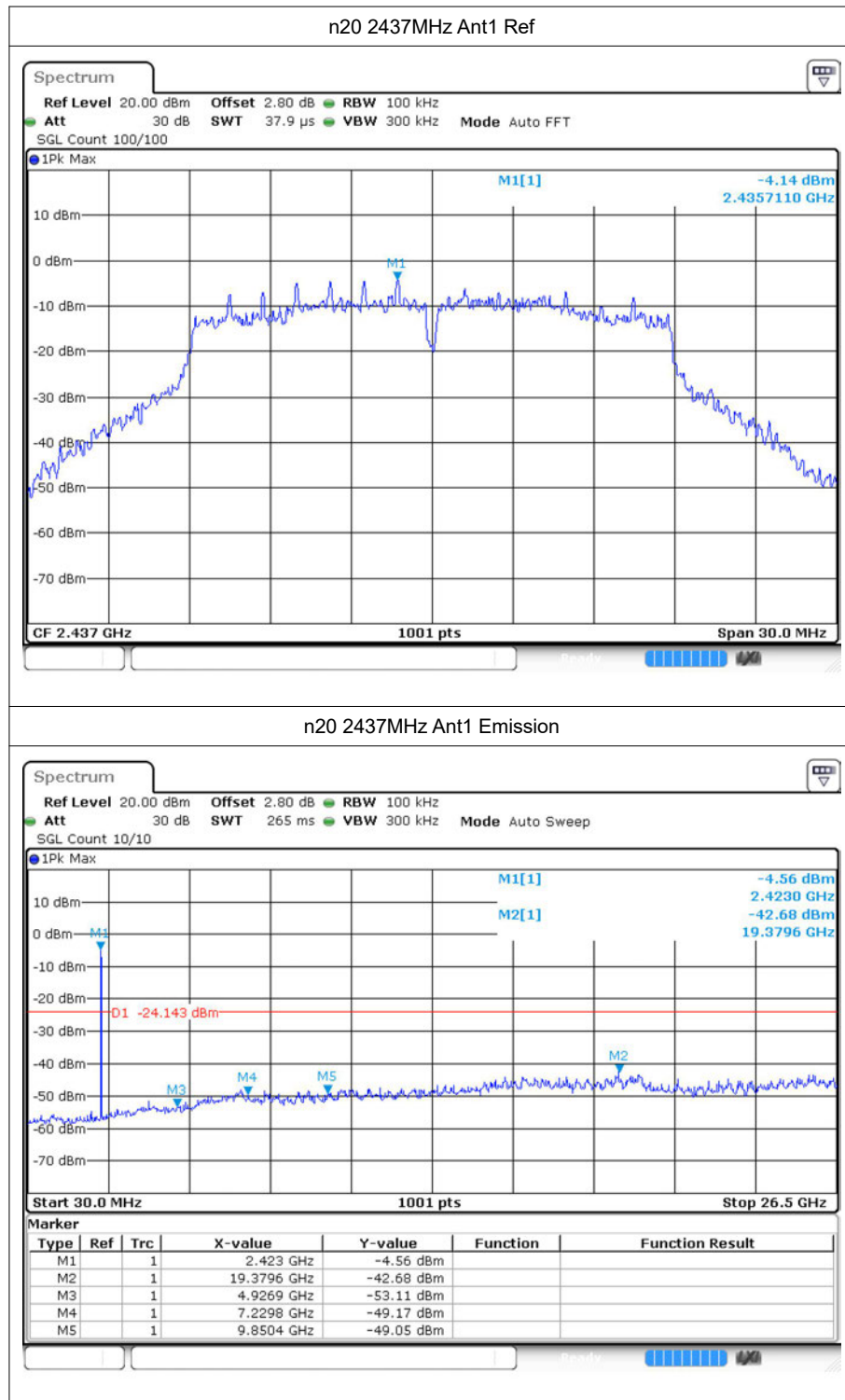


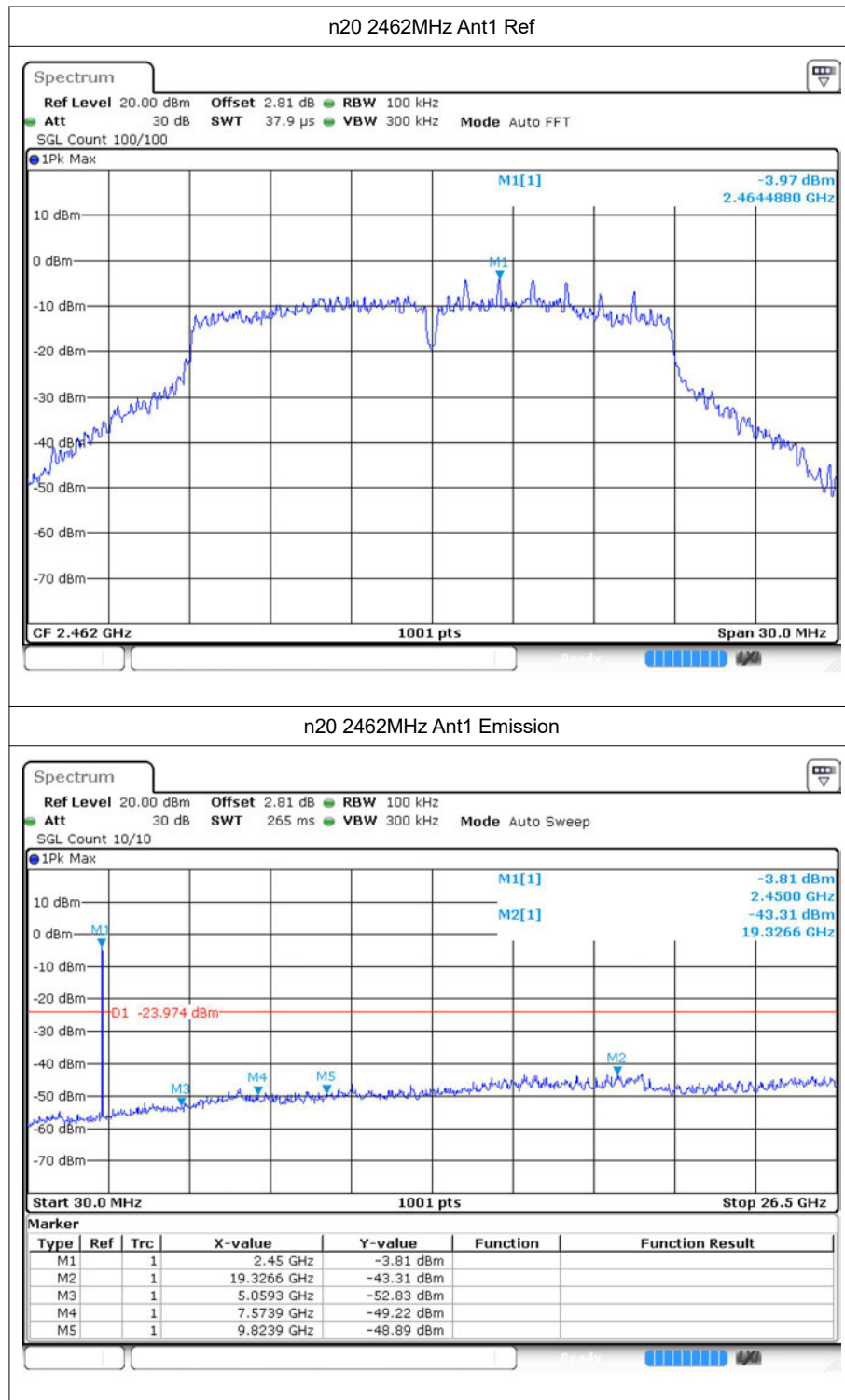




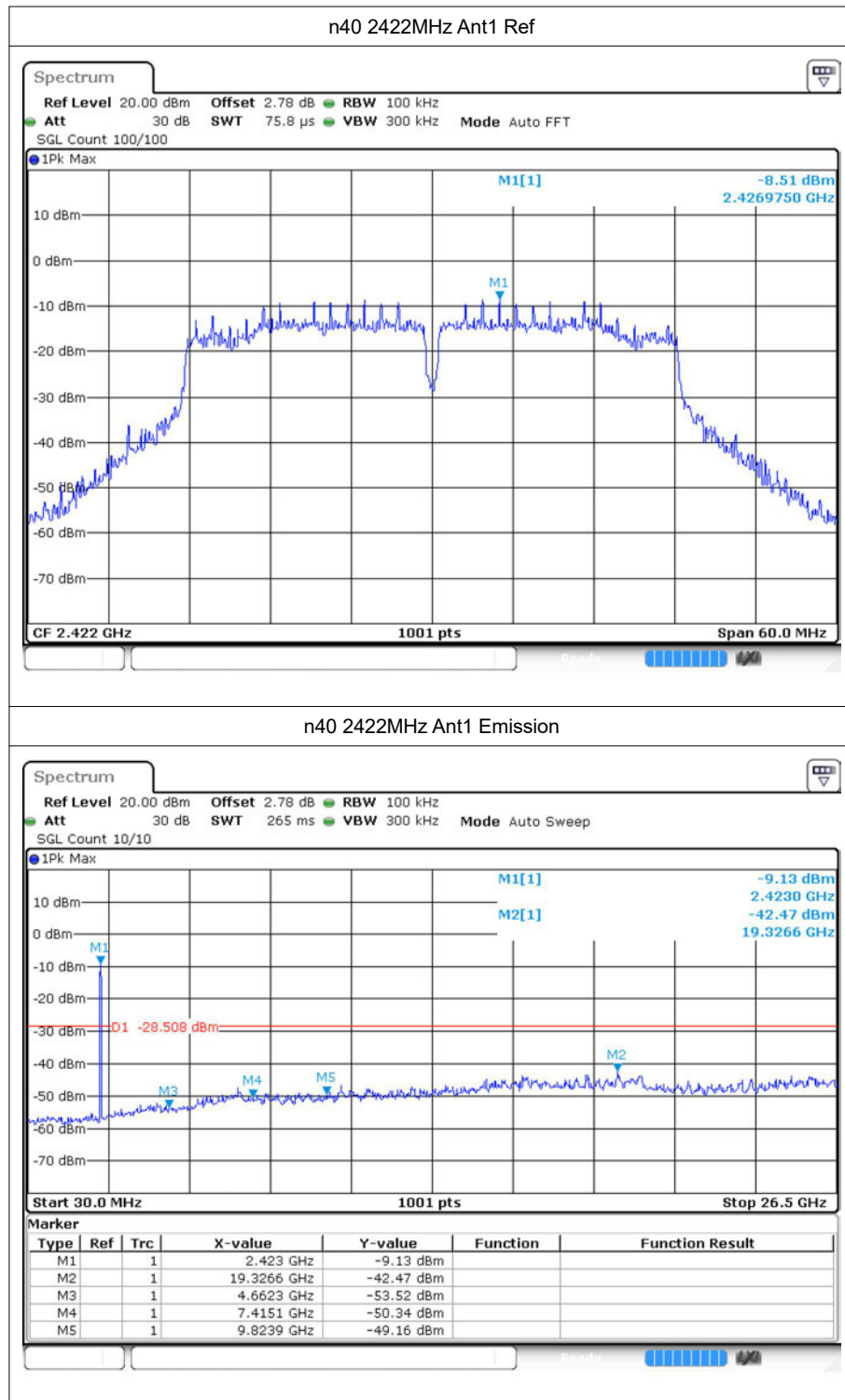




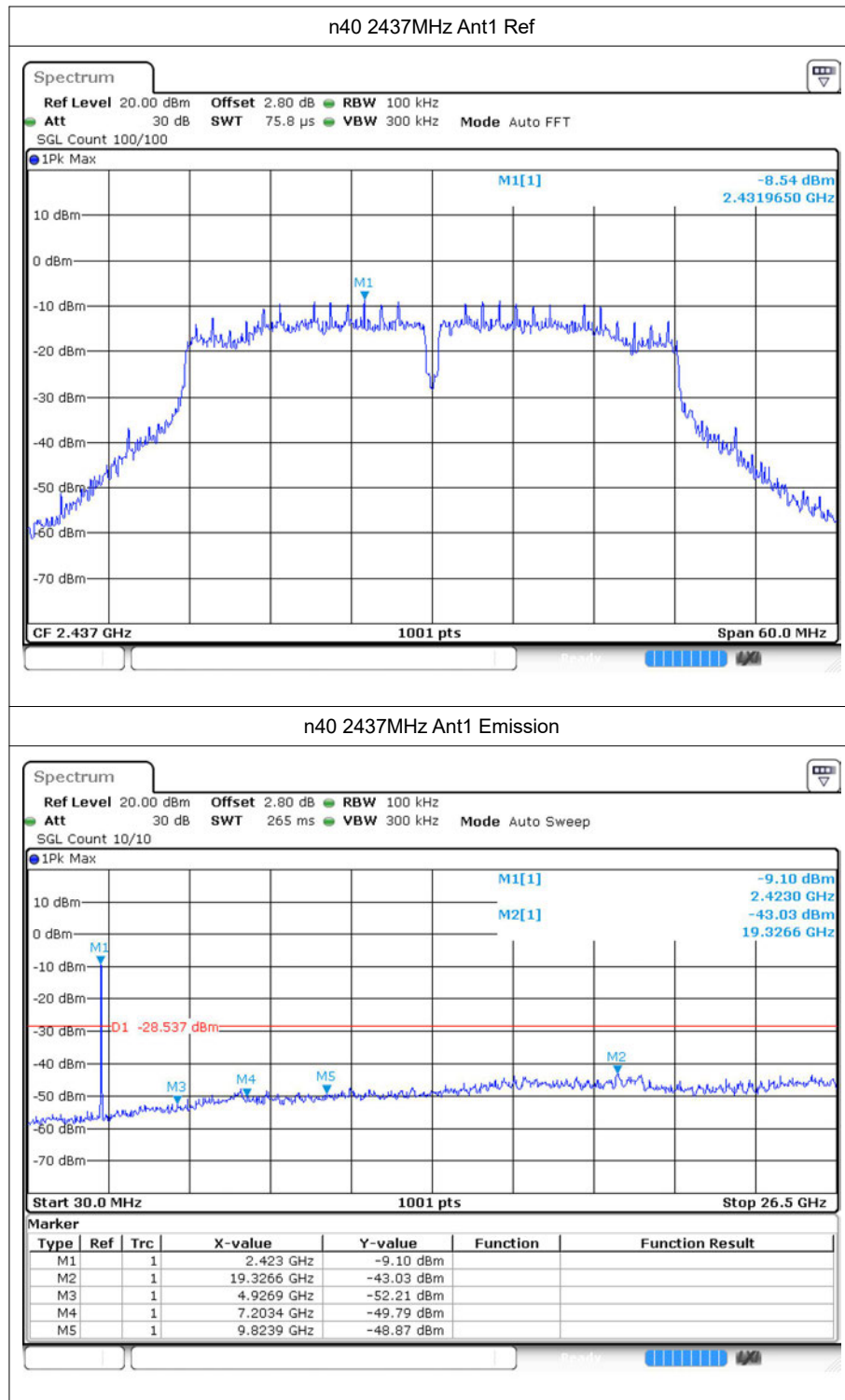


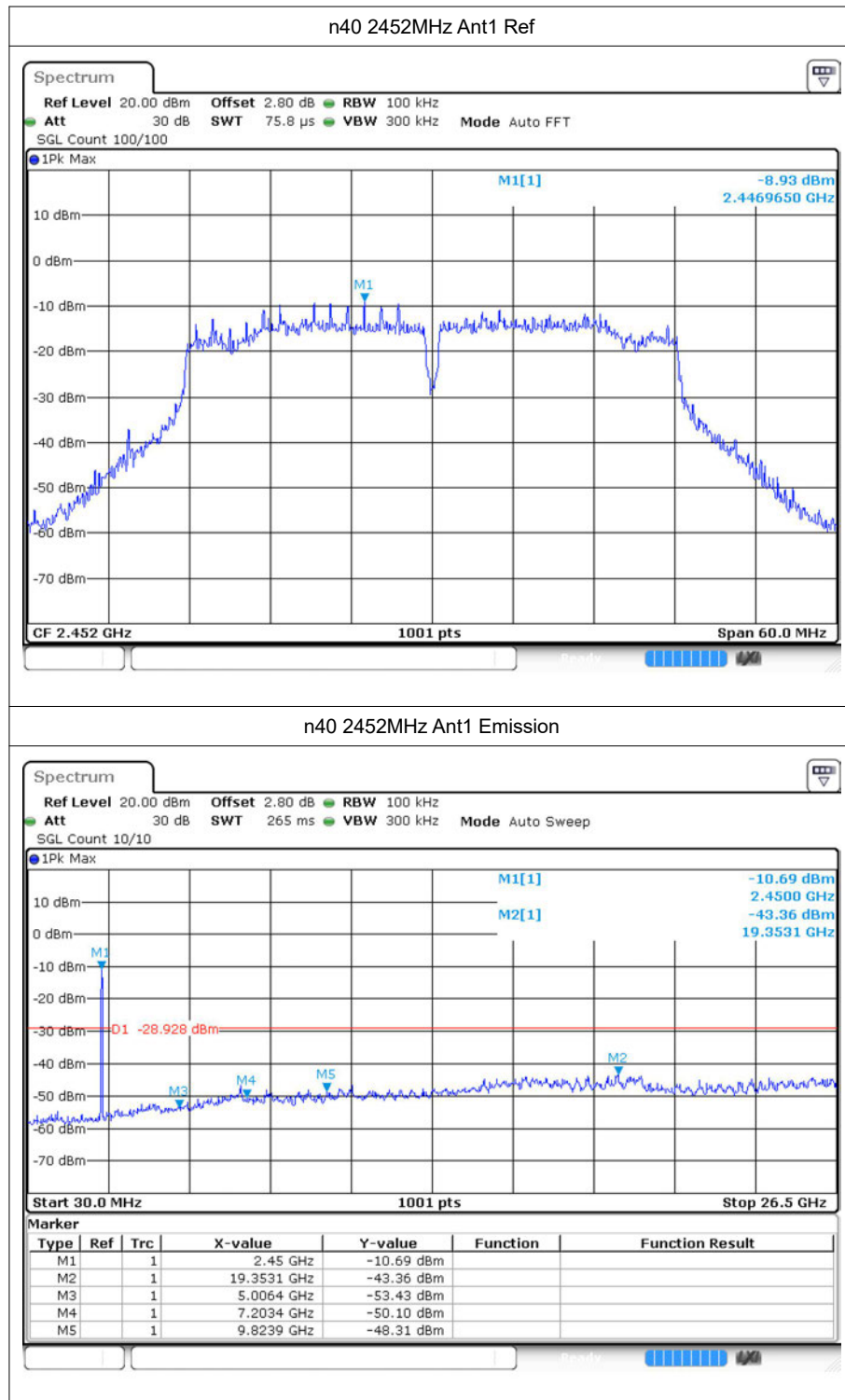














## 7 Restrict Band

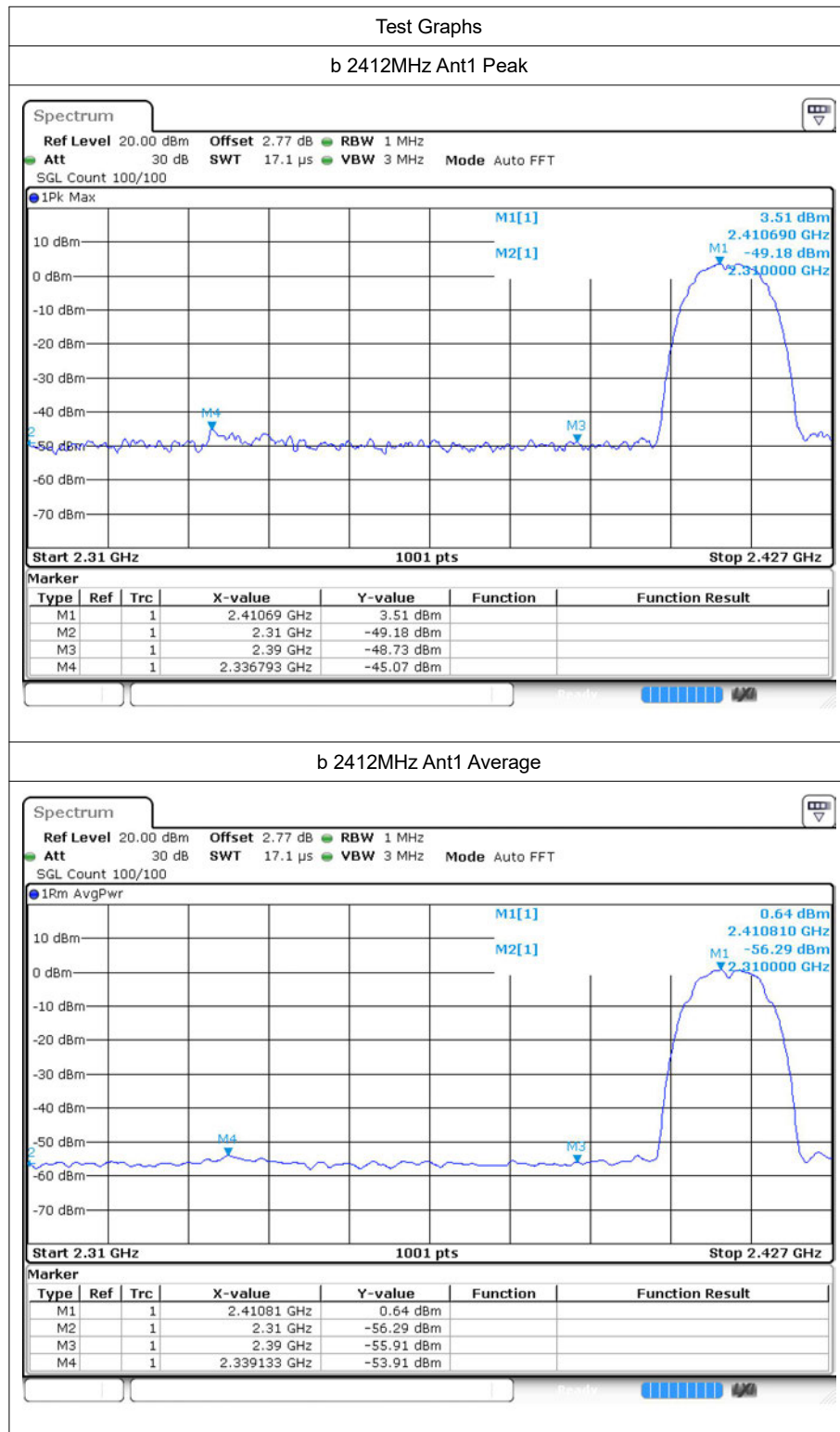
### 7.1 Test Result

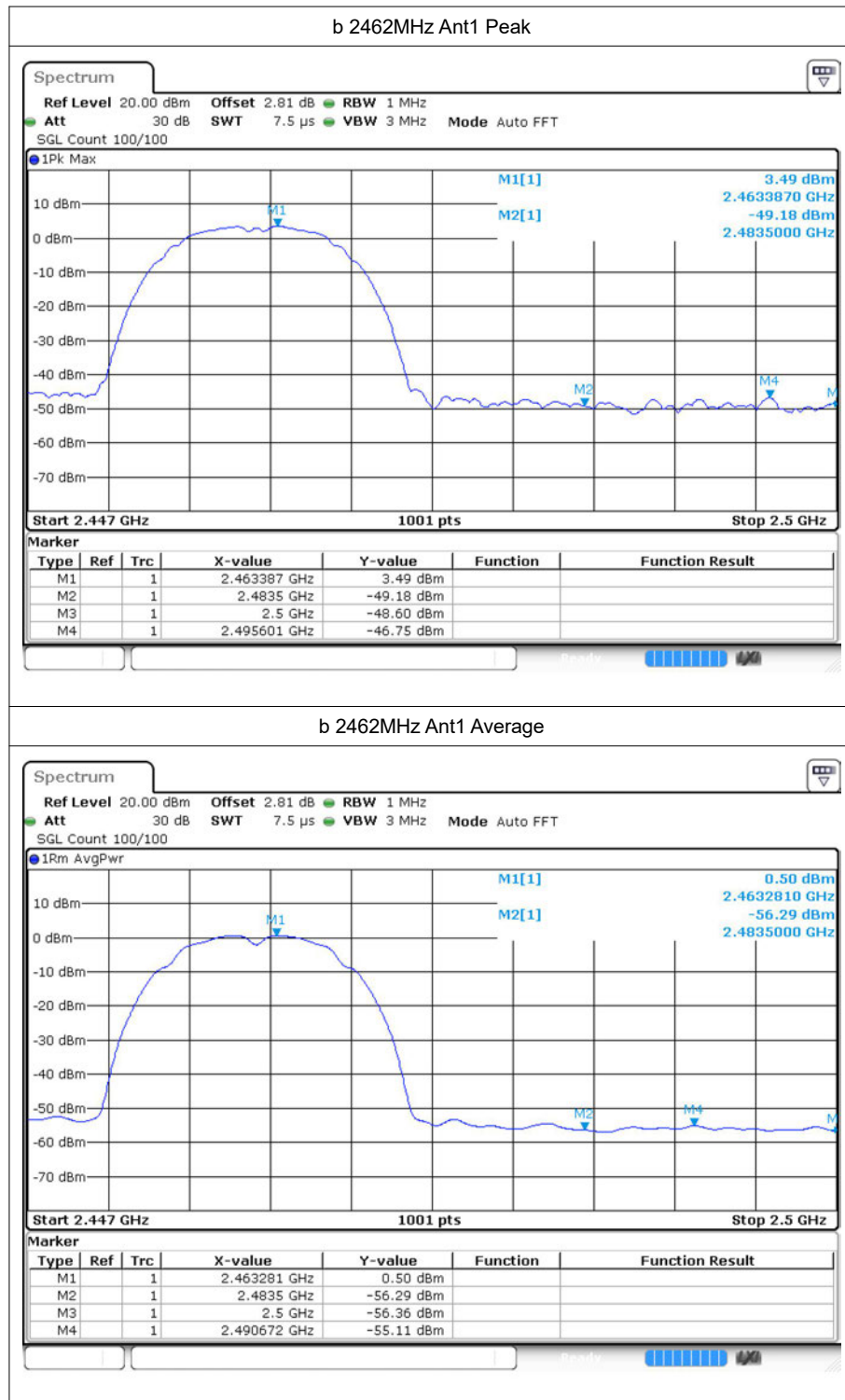
| Mode | Frequency (MHz) | Antenna | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|------|-----------------|---------|-----------------|-------------|------------|-------------|------------|----------|----------------|---------|
| b    | 2412            | Ant1    | 2310            | -49.18      | 3.8        | -           | 49.85      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2310            | -56.29      | 3.8        | 0           | 42.74      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2336.793        | -45.06      | 3.8        | -           | 53.97      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2339.133        | -53.91      | 3.8        | 0           | 45.12      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2390            | -48.73      | 3.8        | -           | 50.30      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2390            | -55.91      | 3.8        | 0           | 43.12      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -49.18      | 3.8        | -           | 49.85      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -56.29      | 3.8        | 0           | 42.74      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2495.601        | -46.74      | 3.8        | -           | 52.29      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2490.672        | -55.1       | 3.8        | 0           | 43.93      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2500            | -48.6       | 3.8        | -           | 50.43      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2500            | -56.36      | 3.8        | 0           | 42.67      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2310            | -48.27      | 3.8        | -           | 50.76      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2310            | -55.77      | 3.8        | 0.6         | 43.26      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2322.168        | -46.45      | 3.8        | -           | 52.58      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2336.325        | -54.33      | 3.8        | 0.6         | 44.70      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2390            | -47.41      | 3.8        | -           | 51.62      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2390            | -56.13      | 3.8        | 0.6         | 42.90      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -46.34      | 3.8        | -           | 52.69      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -56.19      | 3.8        | 0.61        | 42.84      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2495.601        | -46.34      | 3.8        | -           | 52.69      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2485.69         | -55.21      | 3.8        | 0.61        | 43.82      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2500            | -50.05      | 3.8        | -           | 48.98      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2500            | -56.02      | 3.8        | 0.61        | 43.01      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -49.53      | 3.8        | -           | 49.50      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -56.06      | 3.8        | 0.58        | 42.97      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2340.186        | -45.8       | 3.8        | -           | 53.23      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2337.144        | -53.7       | 3.8        | 0.58        | 45.33      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -47.84      | 3.8        | -           | 51.19      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -56.01      | 3.8        | 0.58        | 43.02      | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -47.71      | 3.8        | -           | 51.32      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -55.88      | 3.8        | 0.58        | 43.15      | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2492.527        | -46.73      | 3.8        | -           | 52.30      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2484.948        | -55.59      | 3.8        | 0.58        | 43.44      | Average  | 54             | Pass    |

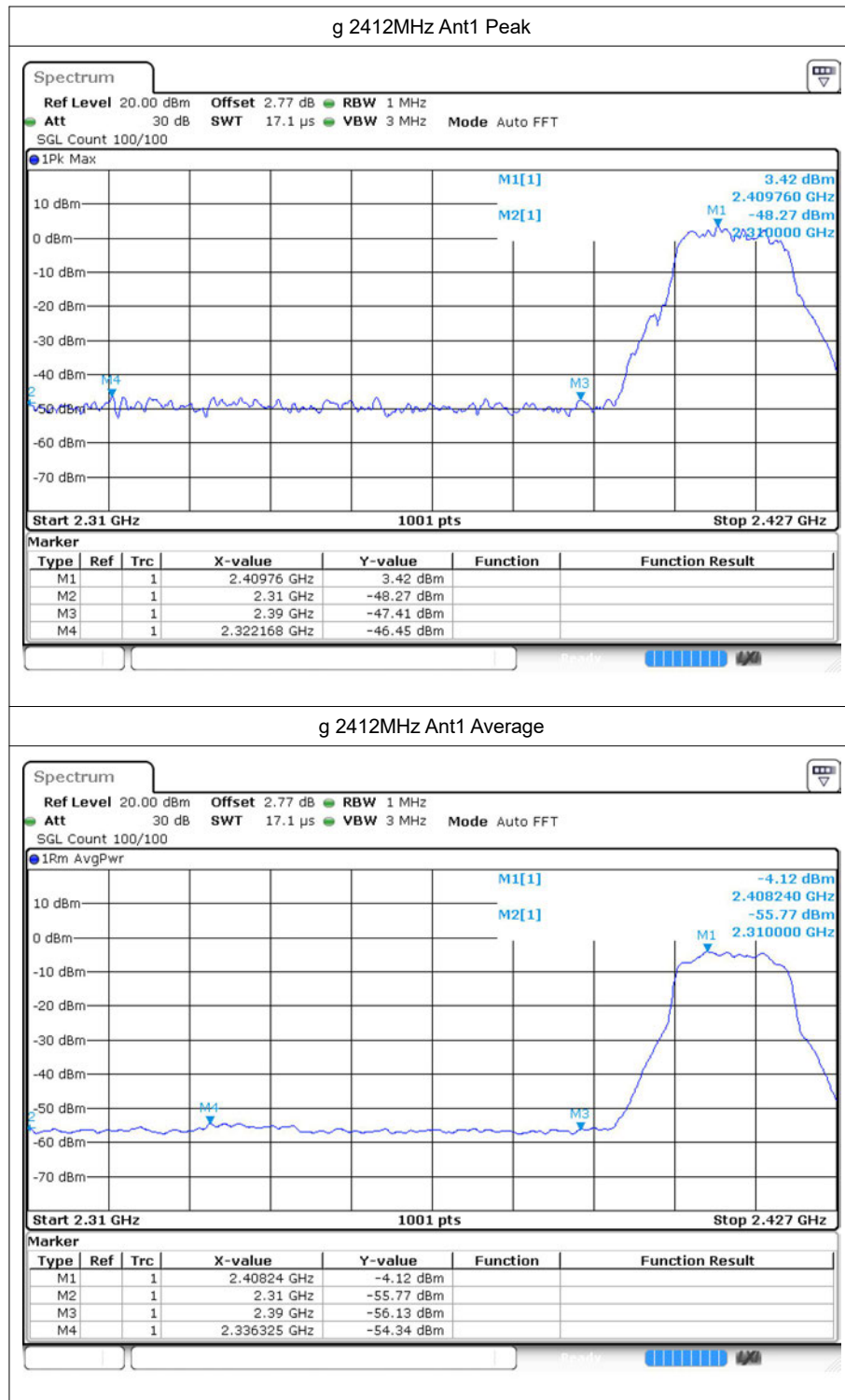


|     |      |      |          |        |     |      |       |         |    |      |
|-----|------|------|----------|--------|-----|------|-------|---------|----|------|
| n20 | 2462 | Ant1 | 2500     | -50.05 | 3.8 | -    | 48.98 | Peak    | 74 | Pass |
| n20 | 2462 | Ant1 | 2500     | -56.09 | 3.8 | 0.58 | 42.94 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2310     | -51.08 | 3.8 | -    | 47.95 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2310     | -56.88 | 3.8 | 0.55 | 42.15 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2345.074 | -45.55 | 3.8 | -    | 53.48 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2340.388 | -54.55 | 3.8 | 0.55 | 44.48 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2390     | -45.81 | 3.8 | -    | 53.22 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2390     | -55.43 | 3.8 | 0.55 | 43.60 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2483.5   | -48.55 | 3.8 | -    | 50.48 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2483.5   | -56.07 | 3.8 | 0.55 | 42.96 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2492.746 | -47.18 | 3.8 | -    | 51.85 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2487.598 | -55.24 | 3.8 | 0.55 | 43.79 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2500     | -48.59 | 3.8 | -    | 50.44 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2500     | -55.93 | 3.8 | 0.55 | 43.10 | Average | 54 | Pass |

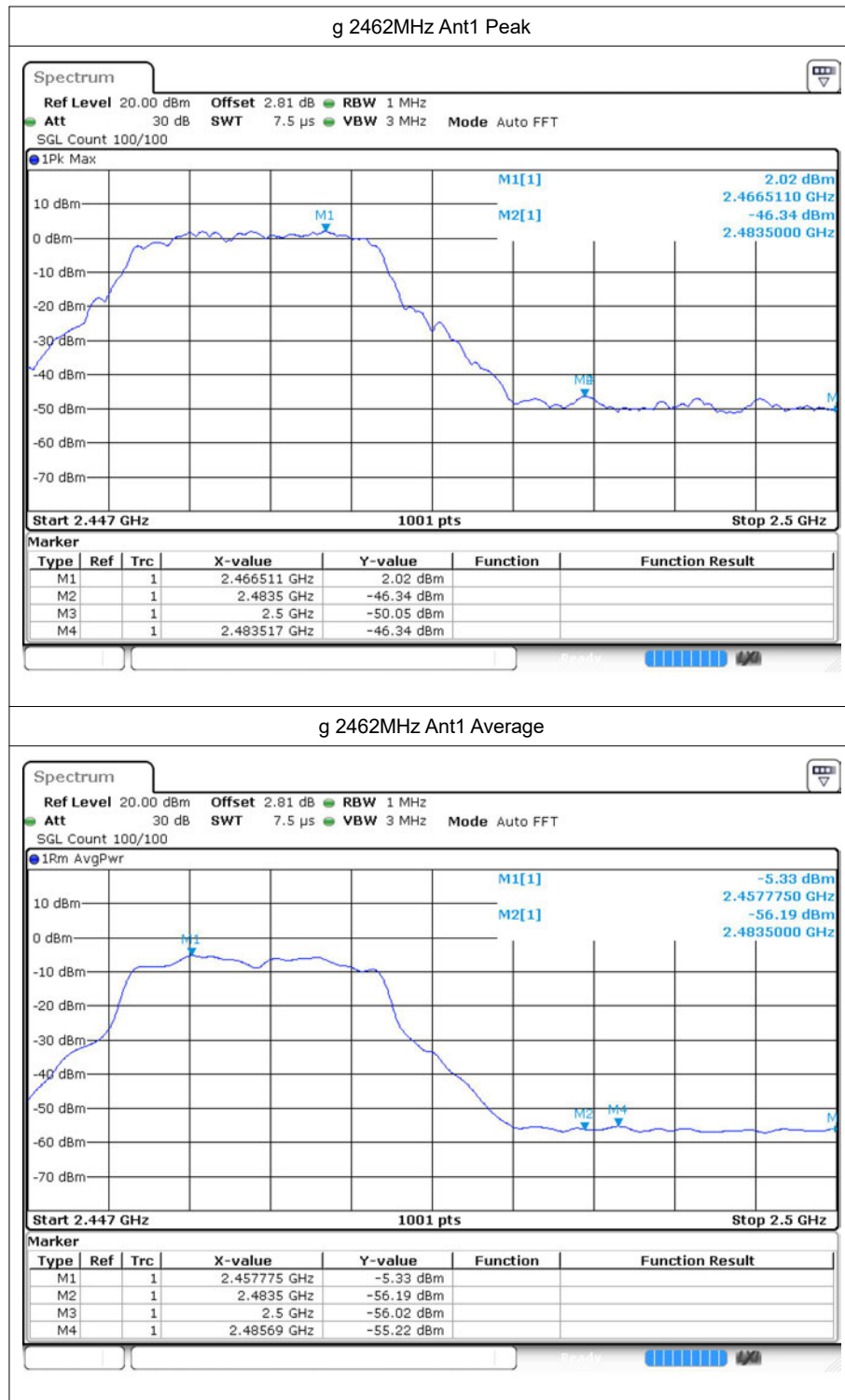
## 7.2 Test Graphs

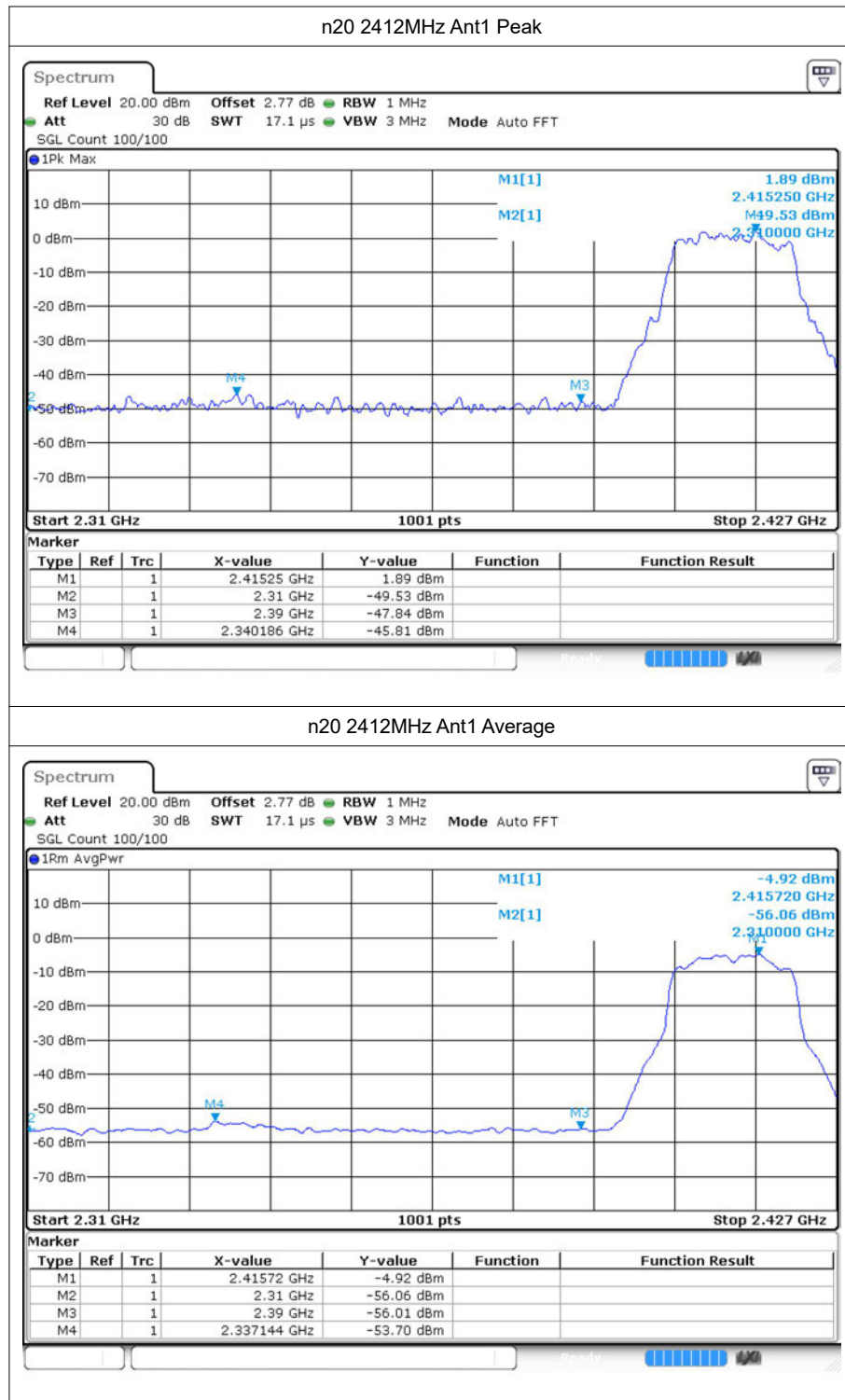


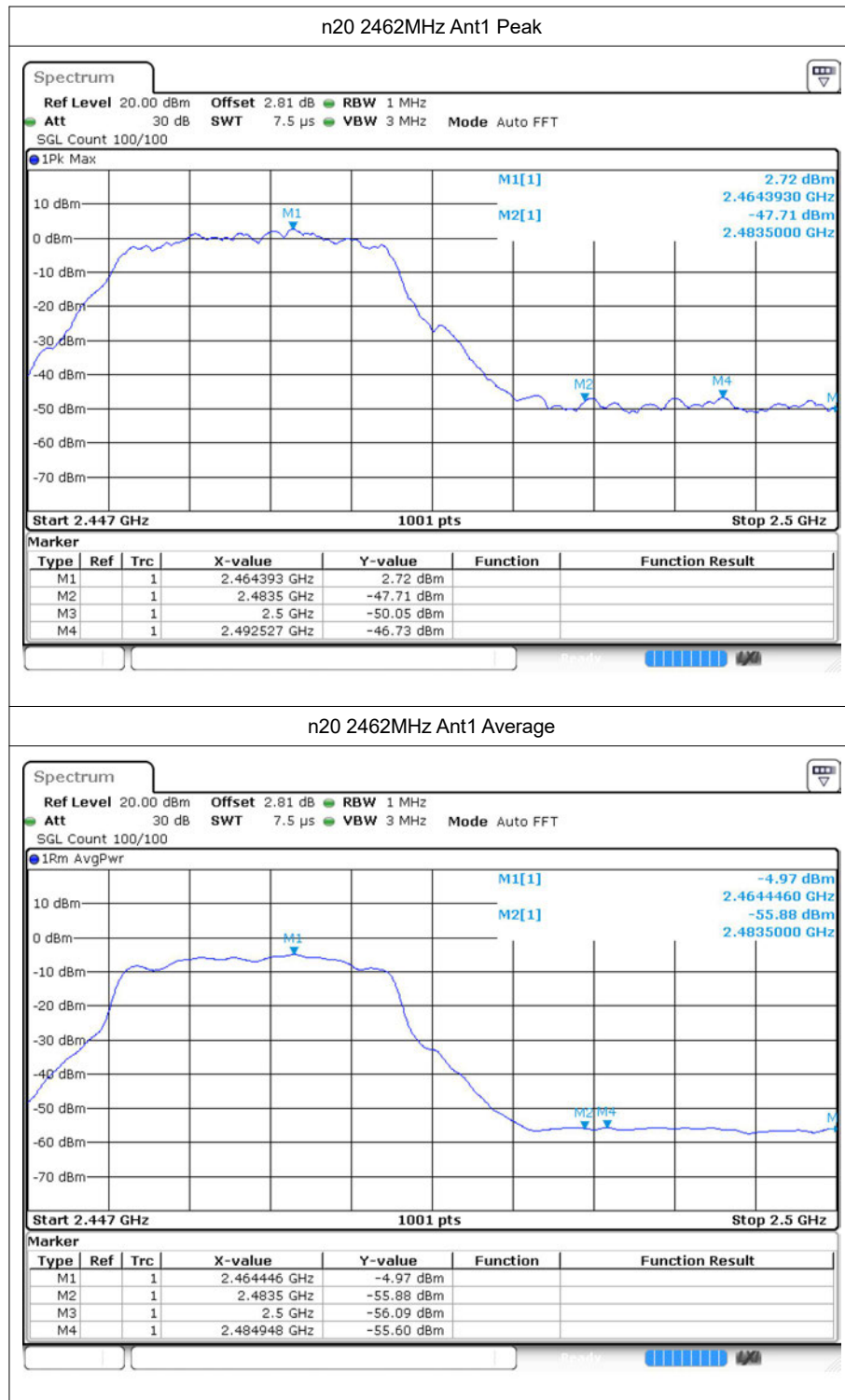


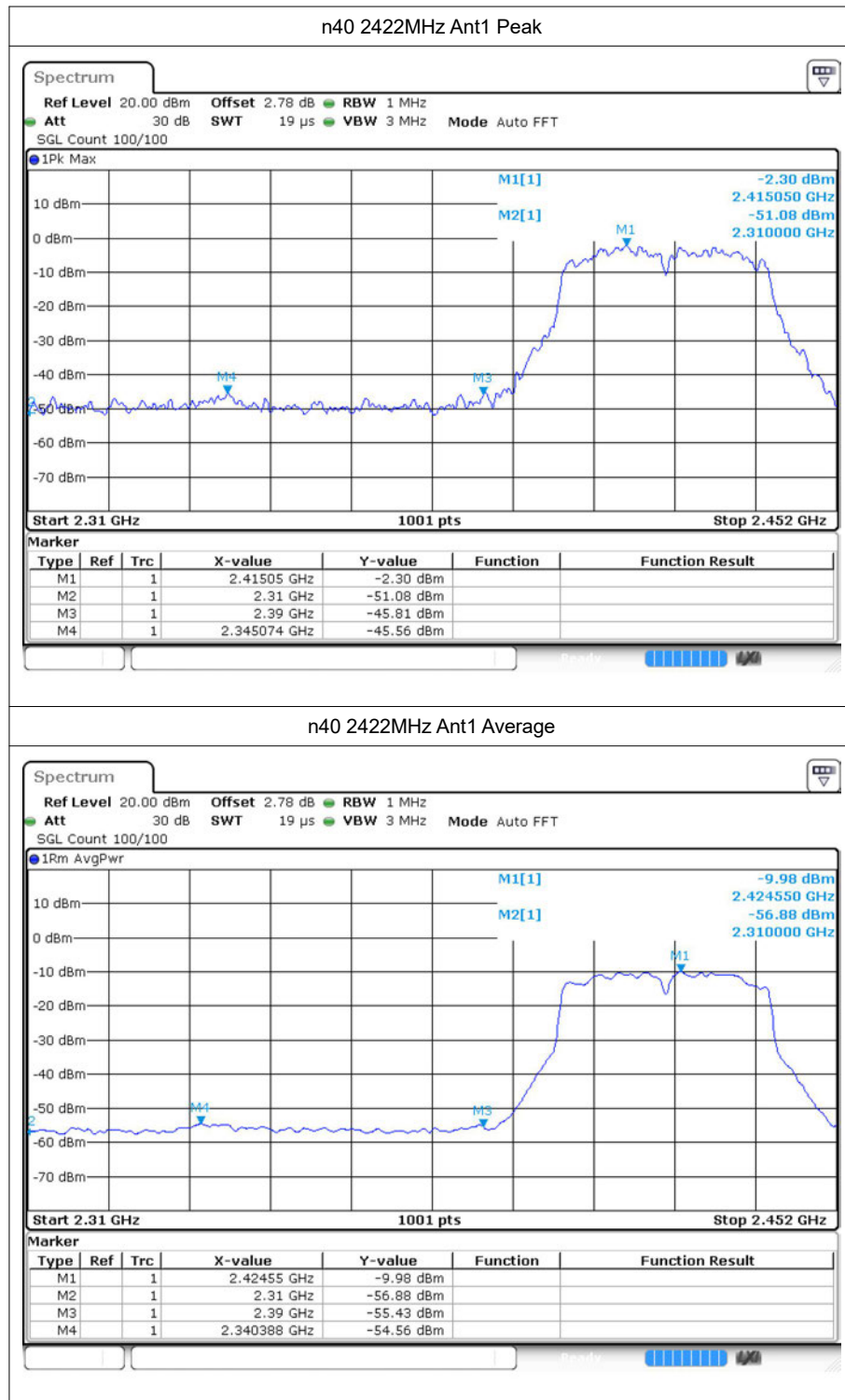


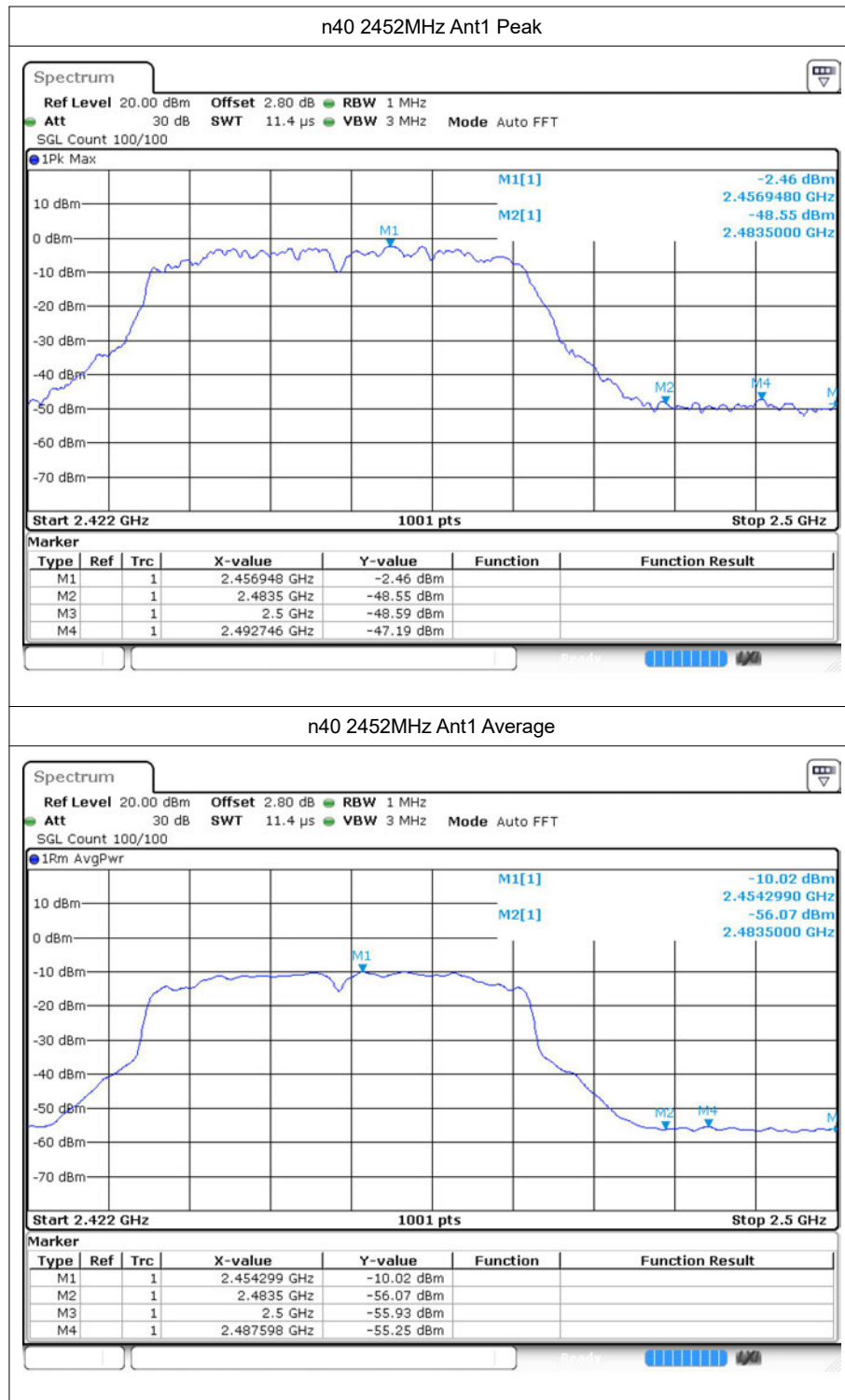












---The End---