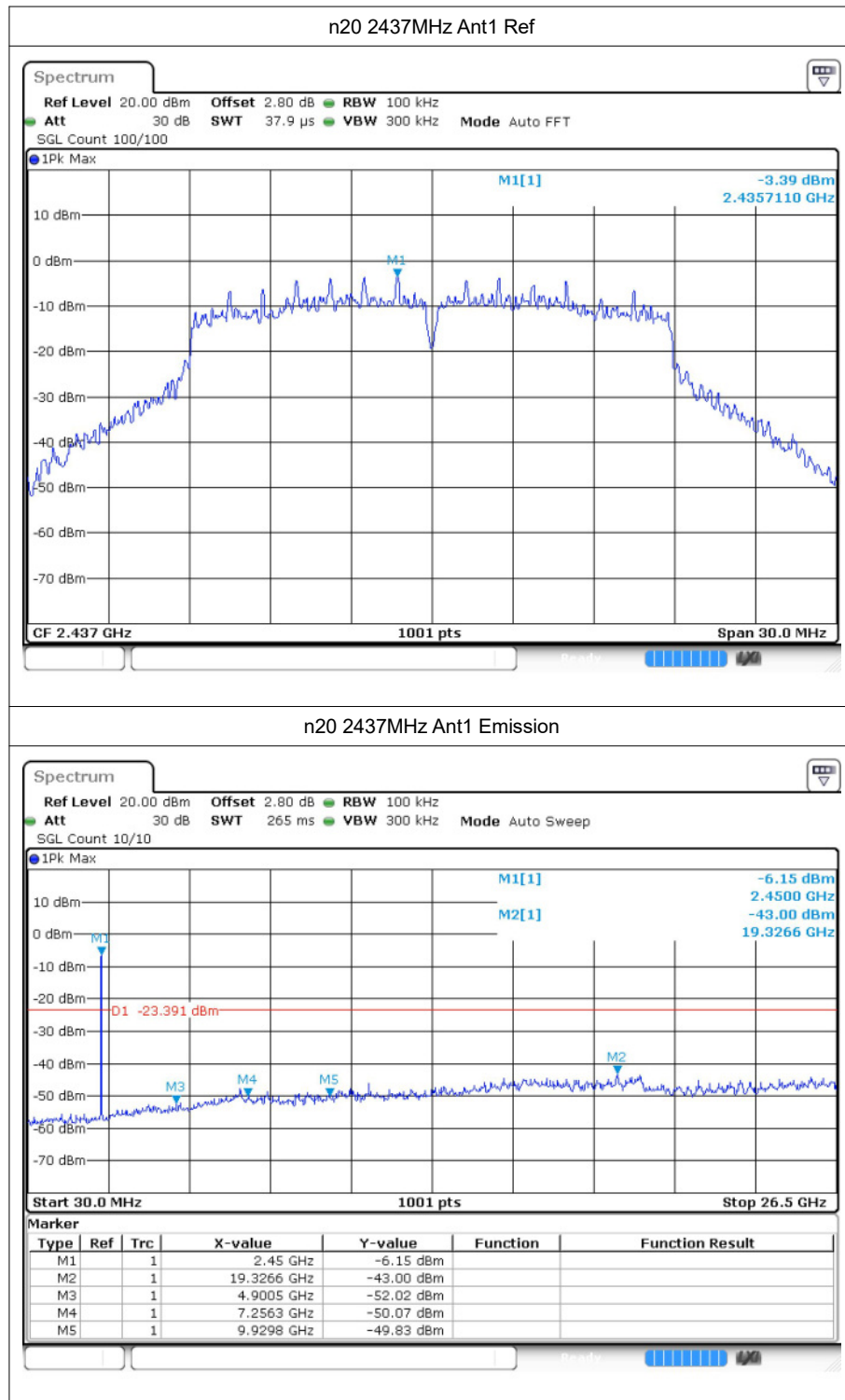
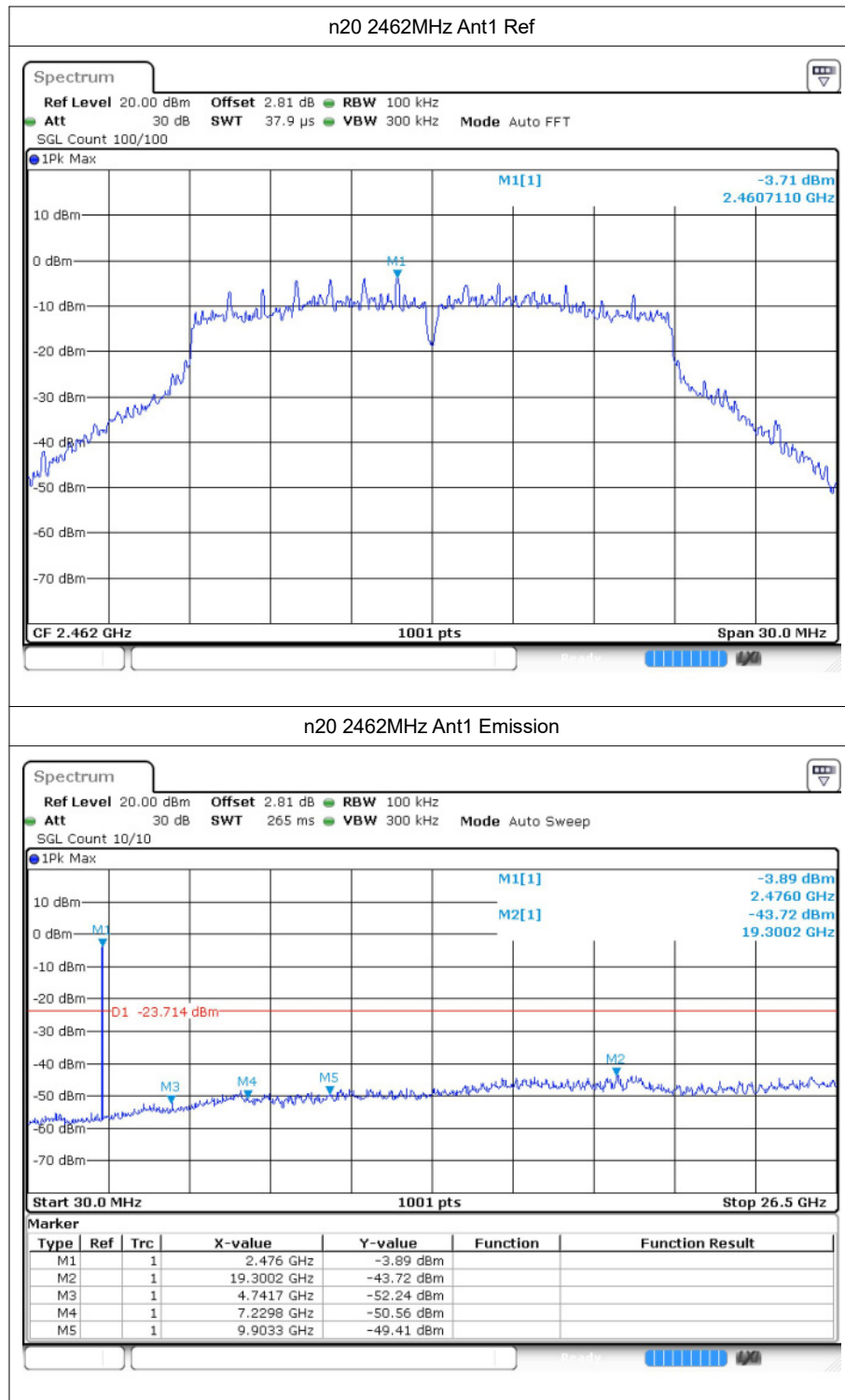








## 7 Restrict Band

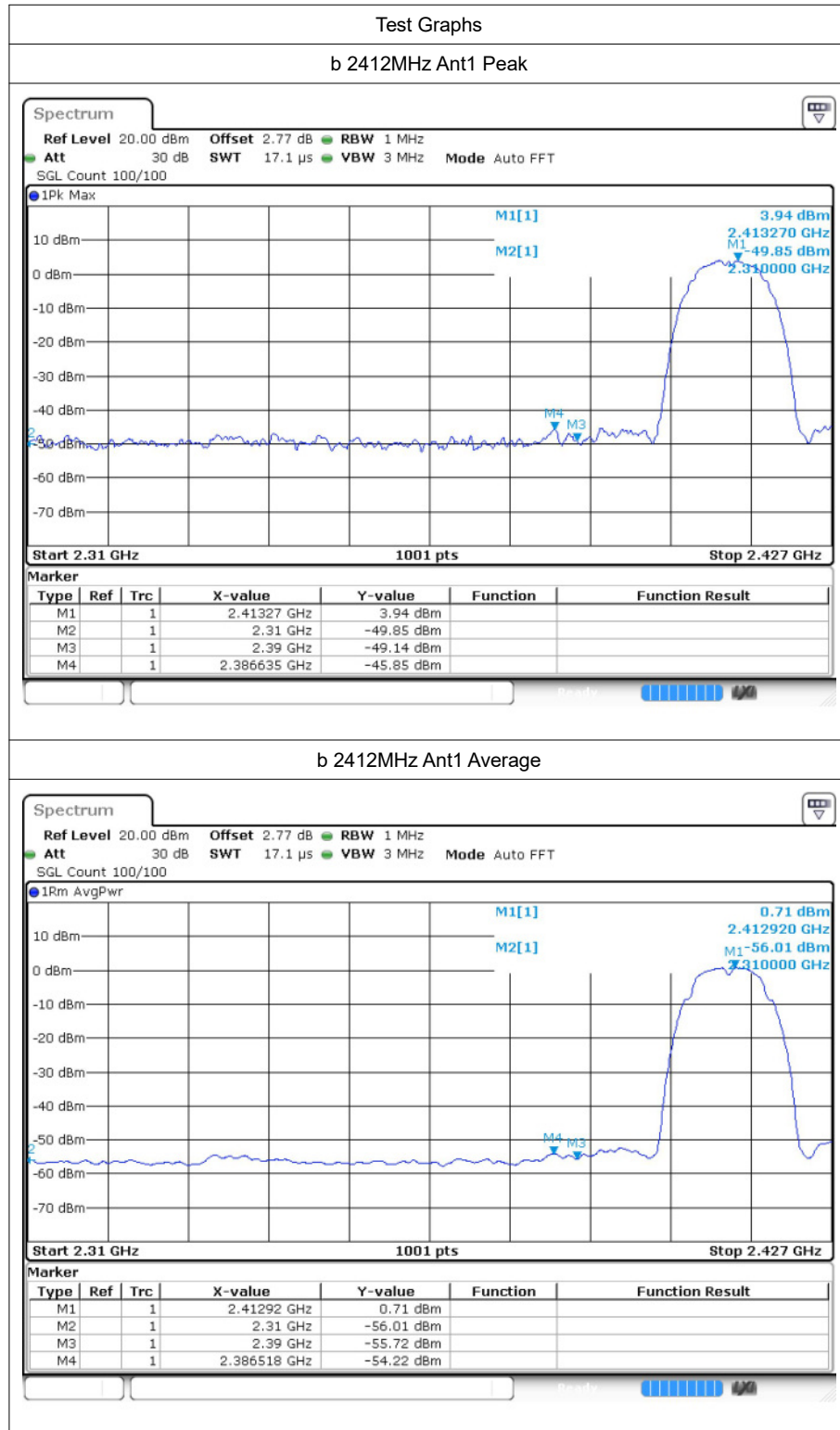
### 7.1 Test Result

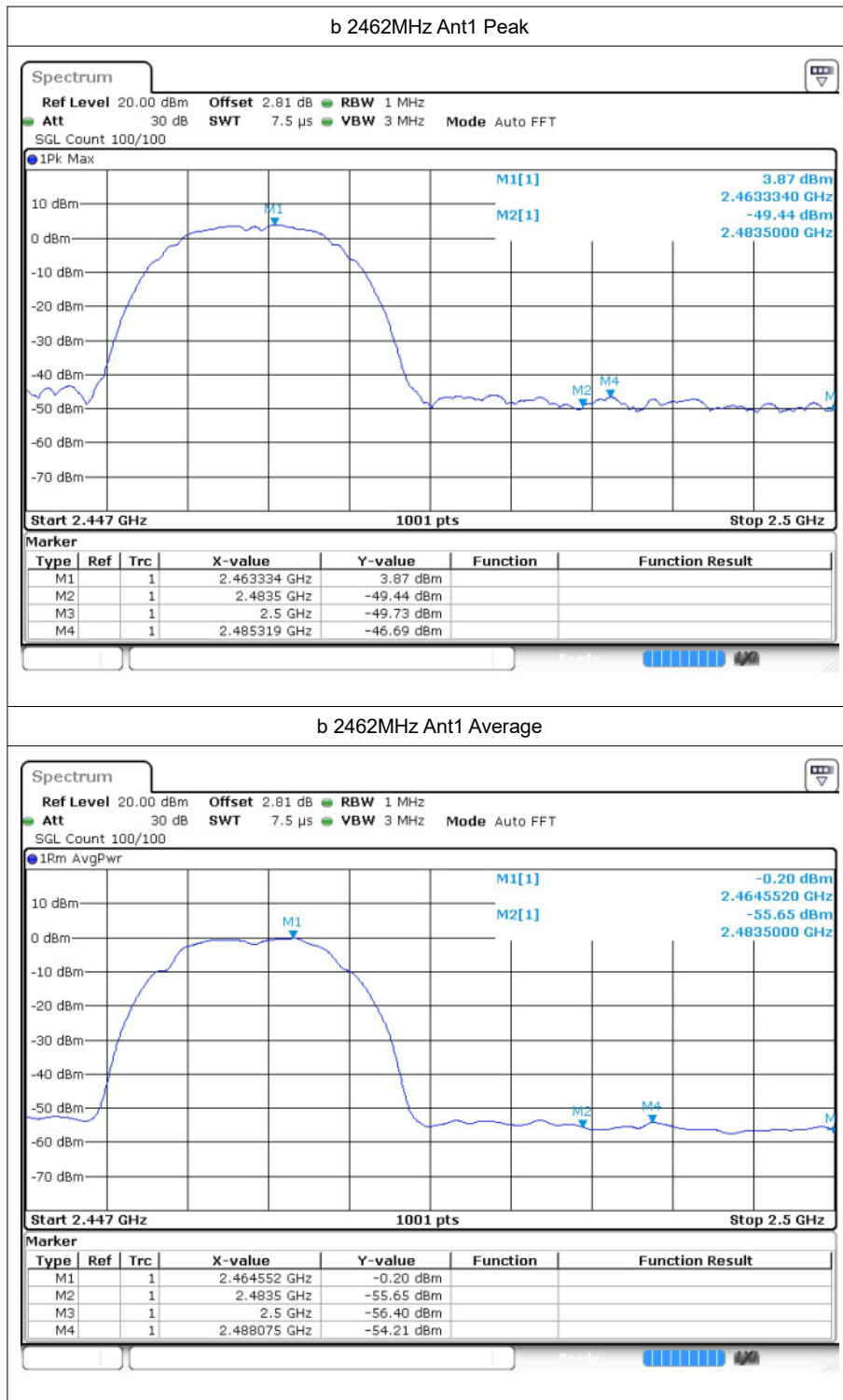
| Mode | Frequency (MHz) | Antenna | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|------|-----------------|---------|-----------------|-------------|------------|-------------|------------|----------|----------------|---------|
| b    | 2412            | Ant1    | 2310            | -49.85      | 2          | -           | 47.41      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2310            | -56.01      | 2          | 0           | 41.25      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2386.635        | -45.84      | 2          | -           | 51.42      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2386.518        | -54.21      | 2          | 0           | 43.05      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2390            | -49.14      | 2          | -           | 48.12      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2390            | -55.72      | 2          | 0           | 41.54      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -49.44      | 2          | -           | 47.82      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -55.65      | 2          | 0           | 41.61      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2485.319        | -46.69      | 2          | -           | 50.57      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2488.075        | -54.2       | 2          | 0           | 43.06      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2500            | -49.73      | 2          | -           | 47.53      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2500            | -56.4       | 2          | 0           | 40.86      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2310            | -50.12      | 2          | -           | 47.14      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2310            | -57.48      | 2          | 0.61        | 40.39      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2341.941        | -46.27      | 2          | -           | 50.99      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2336.442        | -54.45      | 2          | 0.61        | 43.42      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2390            | -49.6       | 2          | -           | 48.12      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2390            | -56.3       | 2          | 0.61        | 41.57      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -48.67      | 2          | -           | 48.59      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -56.51      | 2          | 0.62        | 41.37      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2485.319        | -47.27      | 2          | -           | 49.99      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2498.834        | -55.64      | 2          | 0.62        | 42.24      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2500            | -50.23      | 2          | -           | 47.53      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2500            | -56.12      | 2          | 0.62        | 41.76      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -50.08      | 2          | -           | 47.18      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -57.19      | 2          | 0.58        | 40.65      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2340.303        | -45         | 2          | -           | 52.26      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2339.133        | -54.53      | 2          | 0.58        | 43.31      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -48.6       | 2          | -           | 48.66      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -56.22      | 2          | 0.58        | 41.62      | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -50.21      | 2          | -           | 47.05      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -56.92      | 2          | 0.58        | 40.92      | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2491.626        | -48.23      | 2          | -           | 49.03      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2486.538        | -55.72      | 2          | 0.58        | 42.12      | Average  | 54             | Pass    |

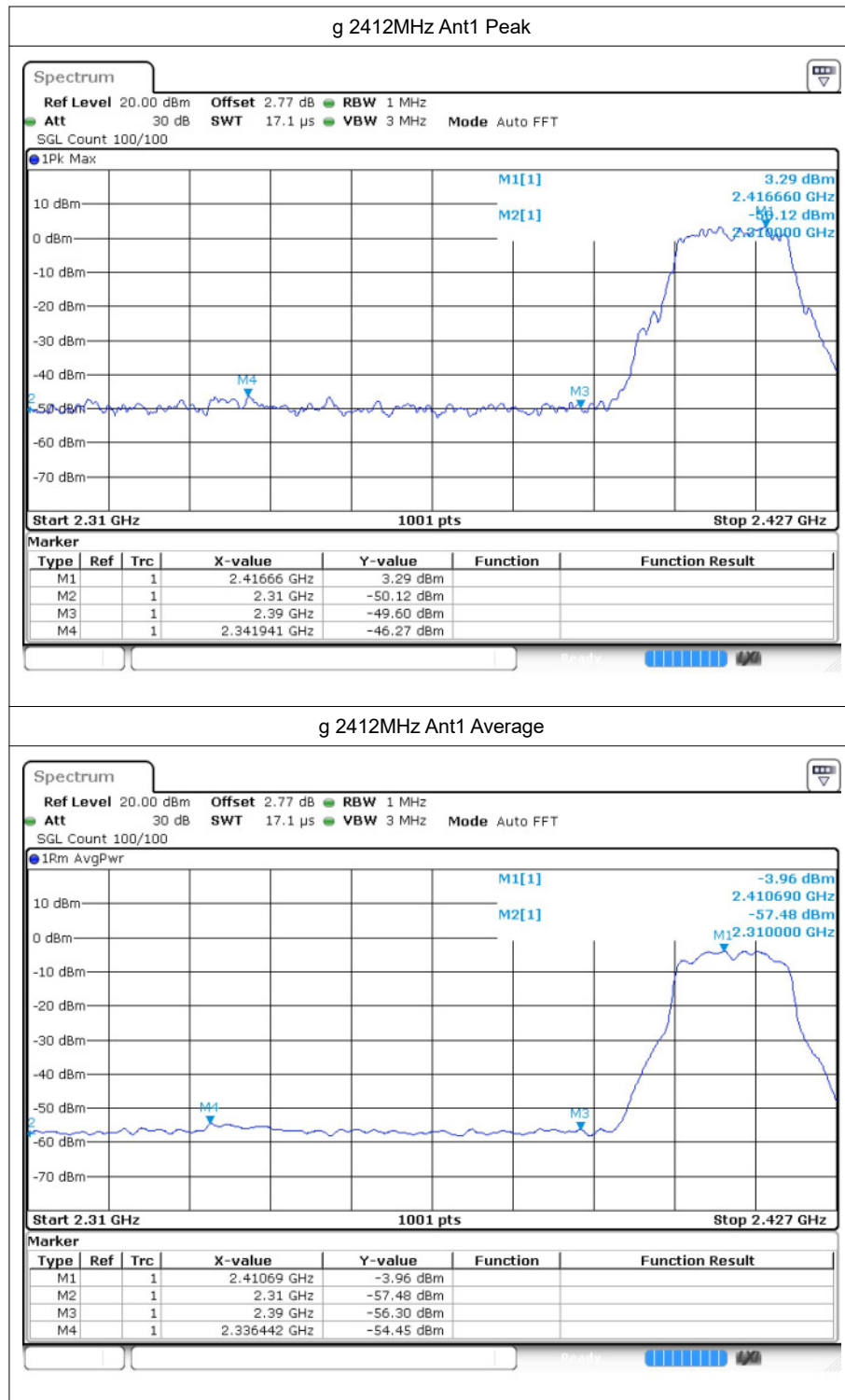


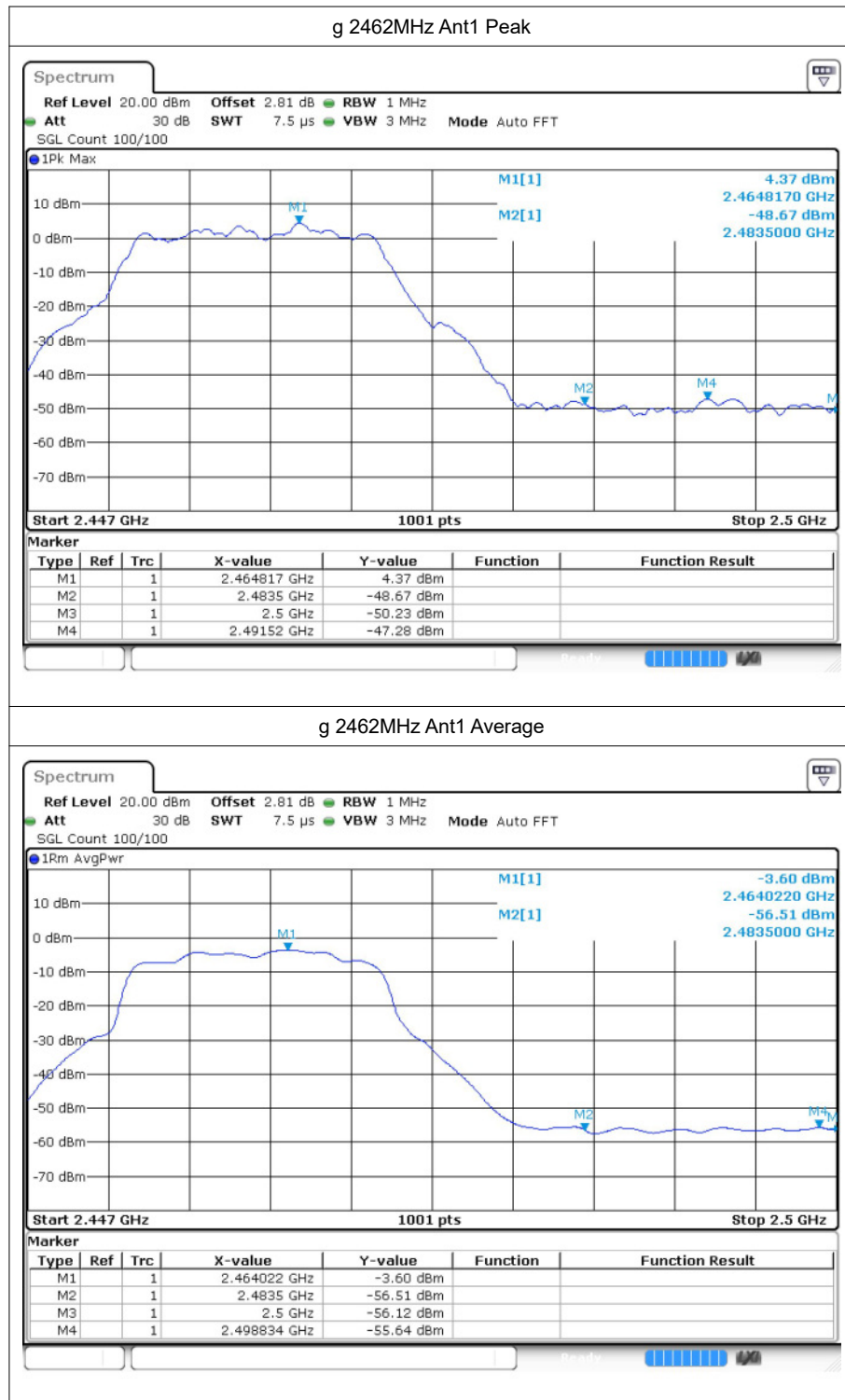
|     |      |      |      |        |   |      |       |         |    |      |
|-----|------|------|------|--------|---|------|-------|---------|----|------|
| n20 | 2462 | Ant1 | 2500 | -50.49 | 2 | -    | 46.77 | Peak    | 74 | Pass |
| n20 | 2462 | Ant1 | 2500 | -56.34 | 2 | 0.58 | 41.5  | Average | 54 | Pass |

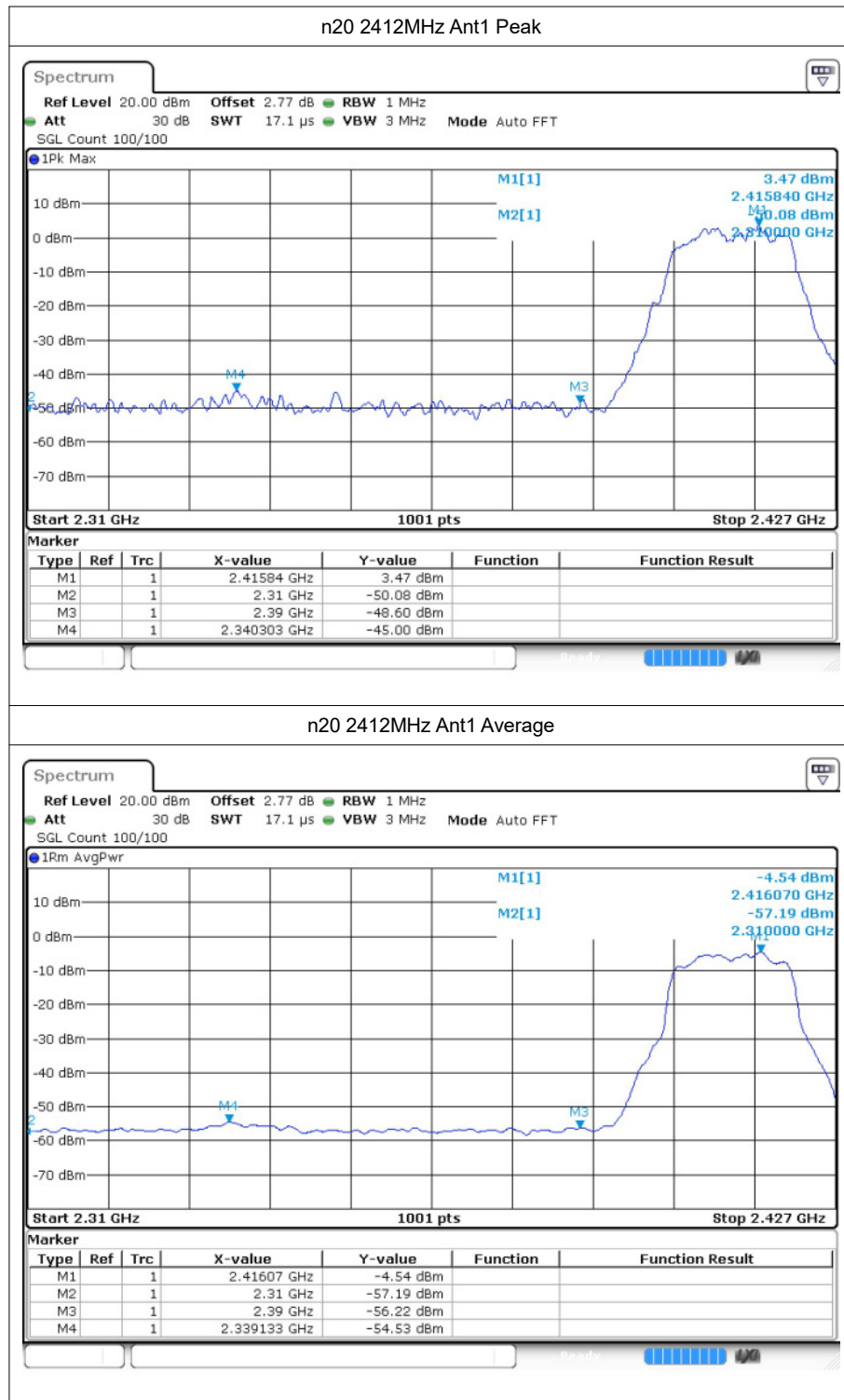
## 7.2 Test Graphs

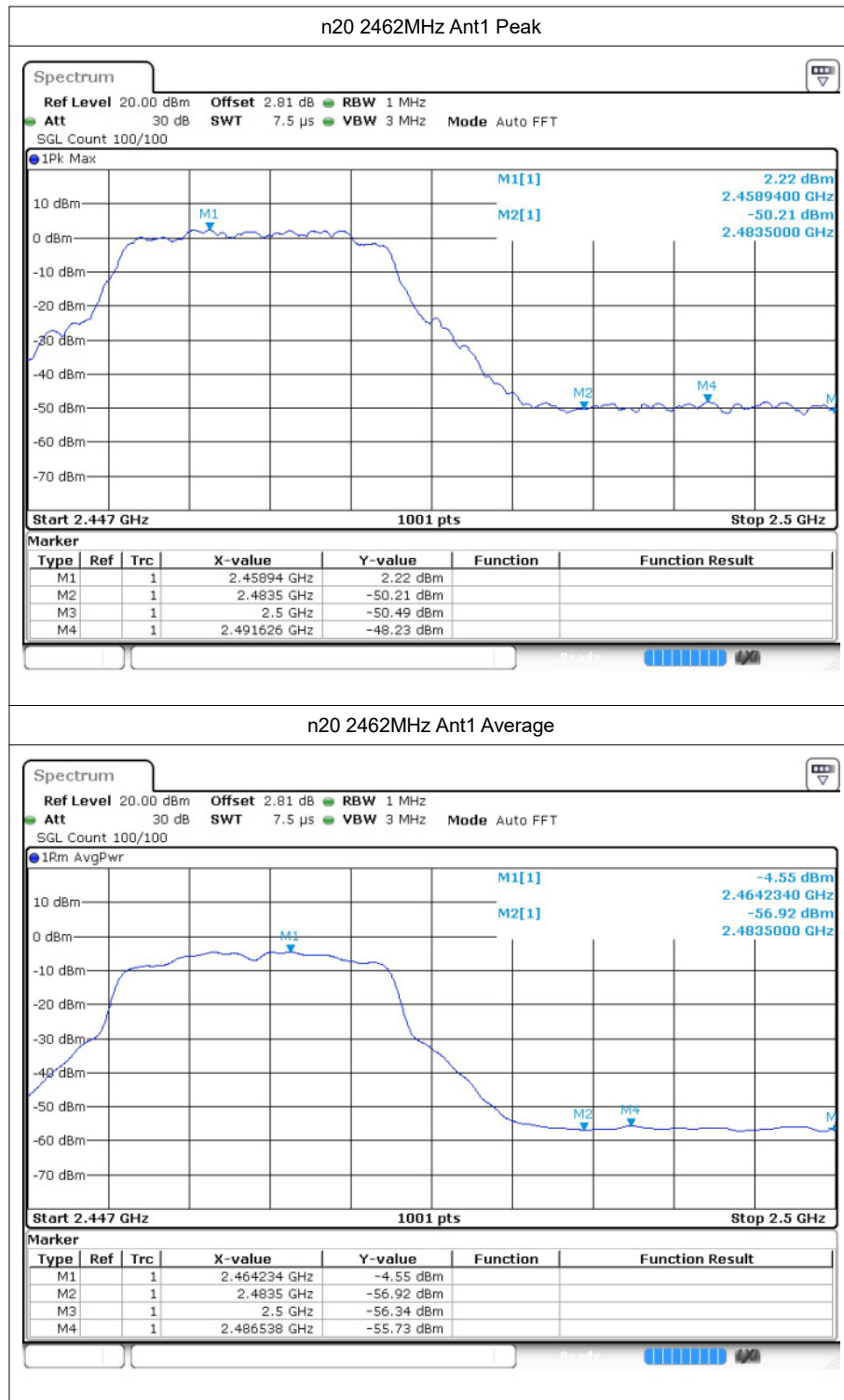












---The End---