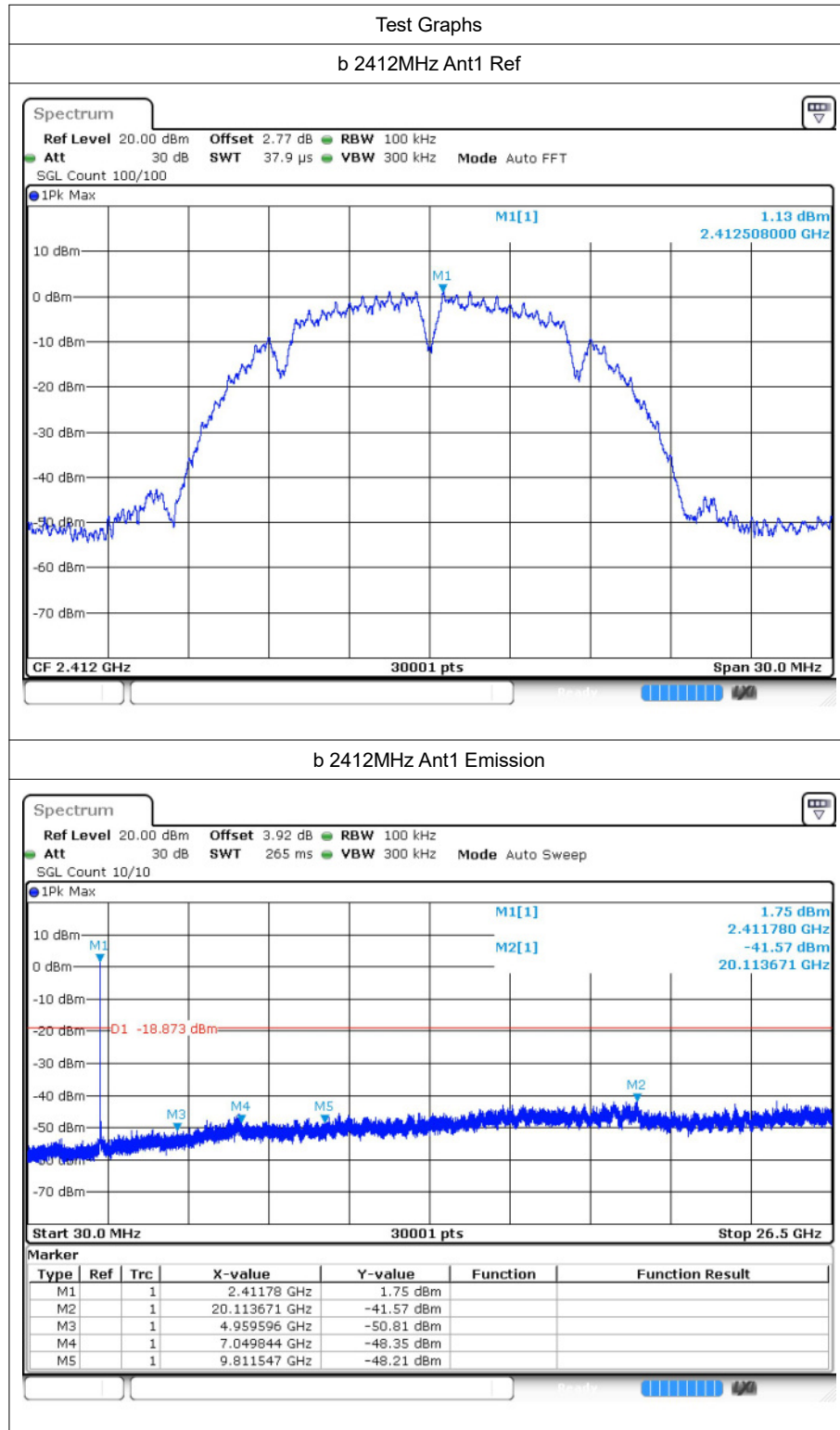
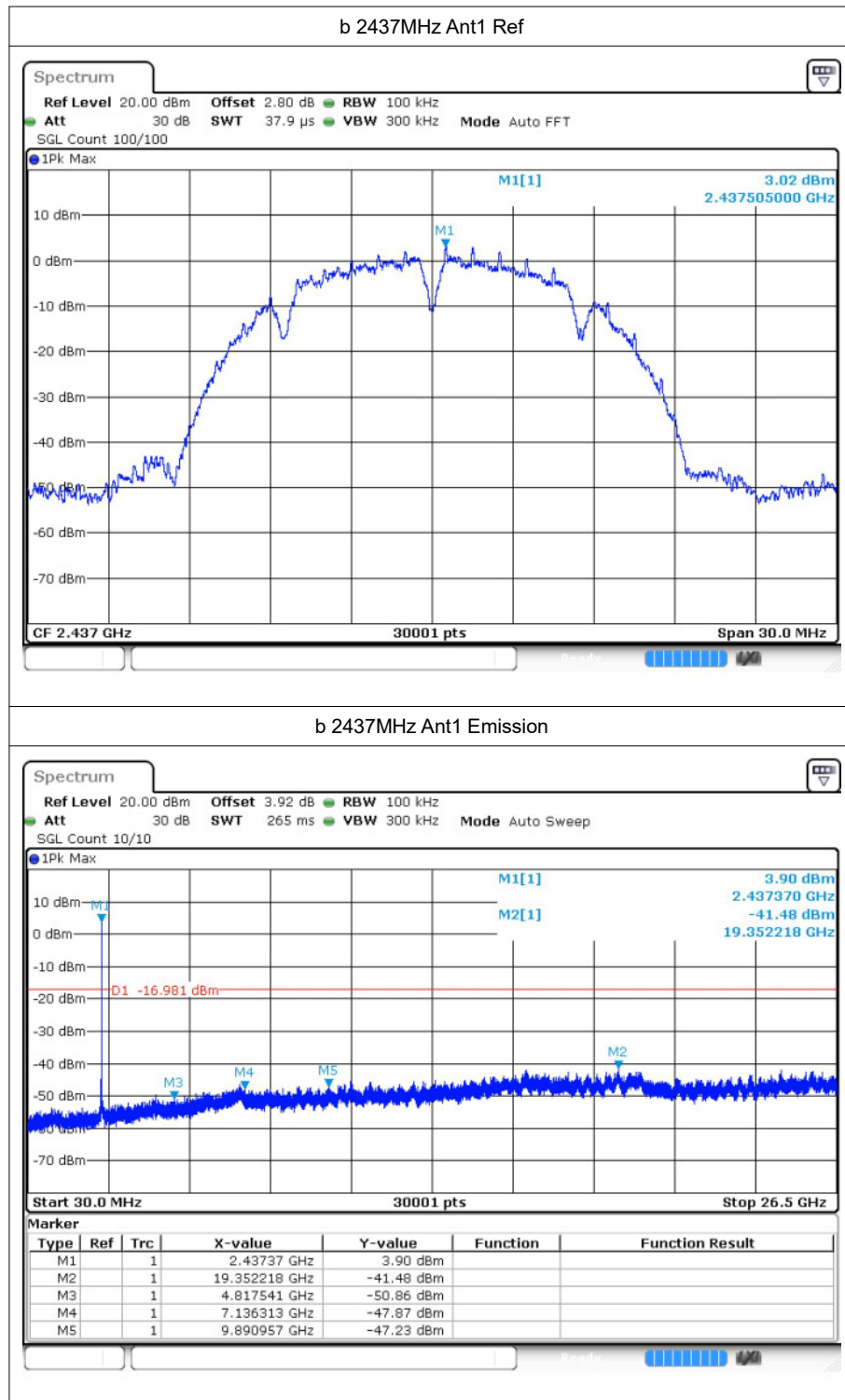
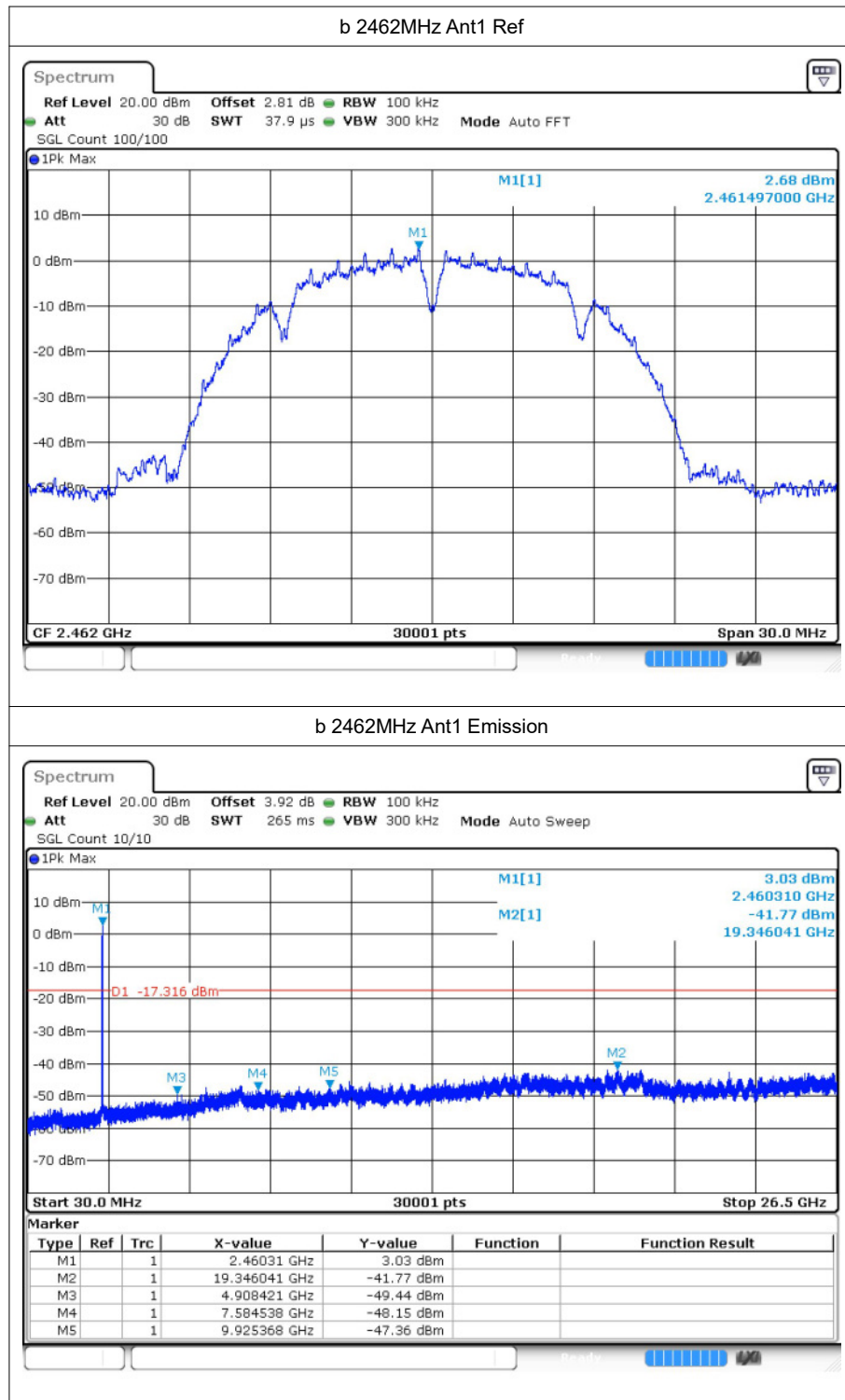
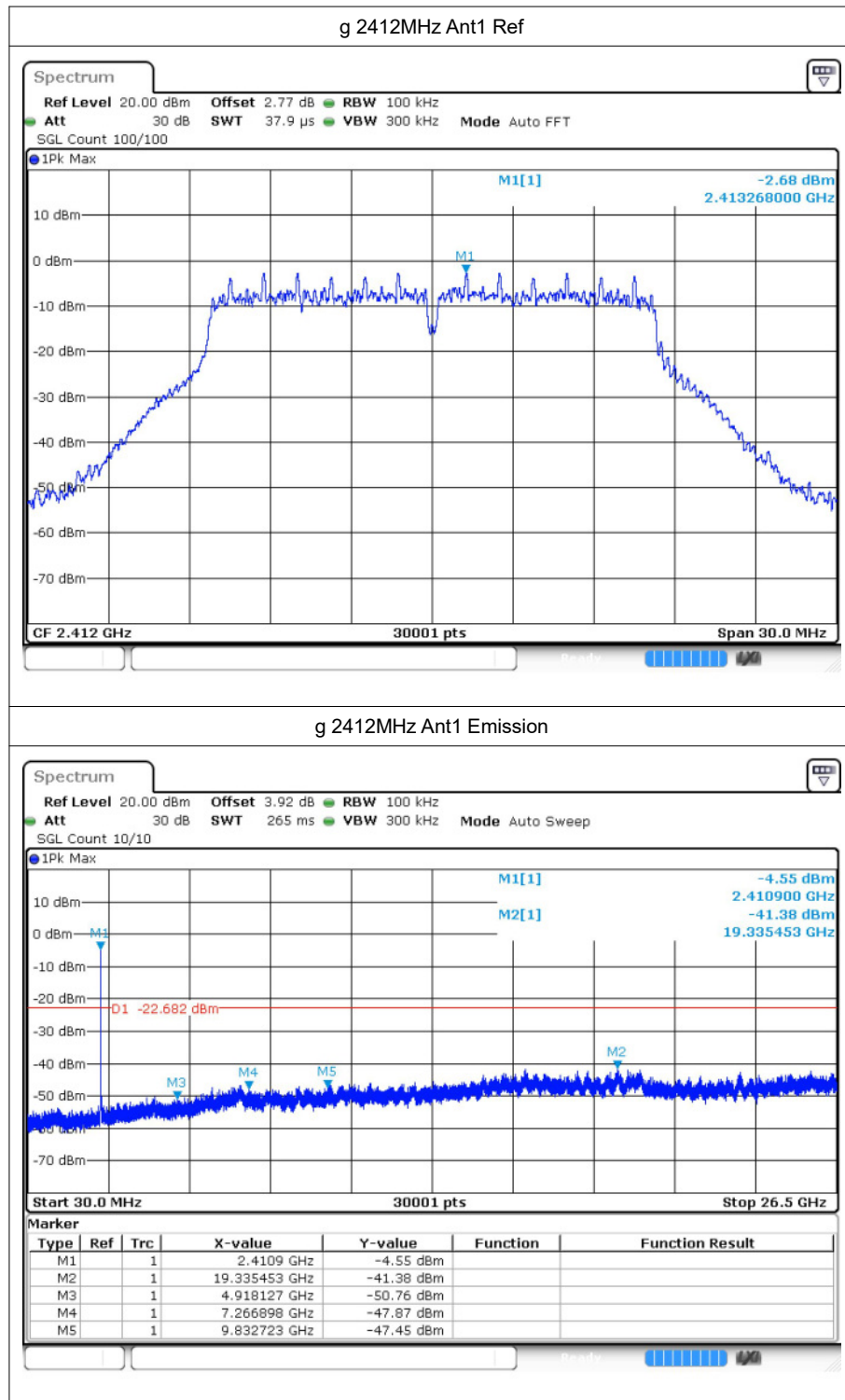


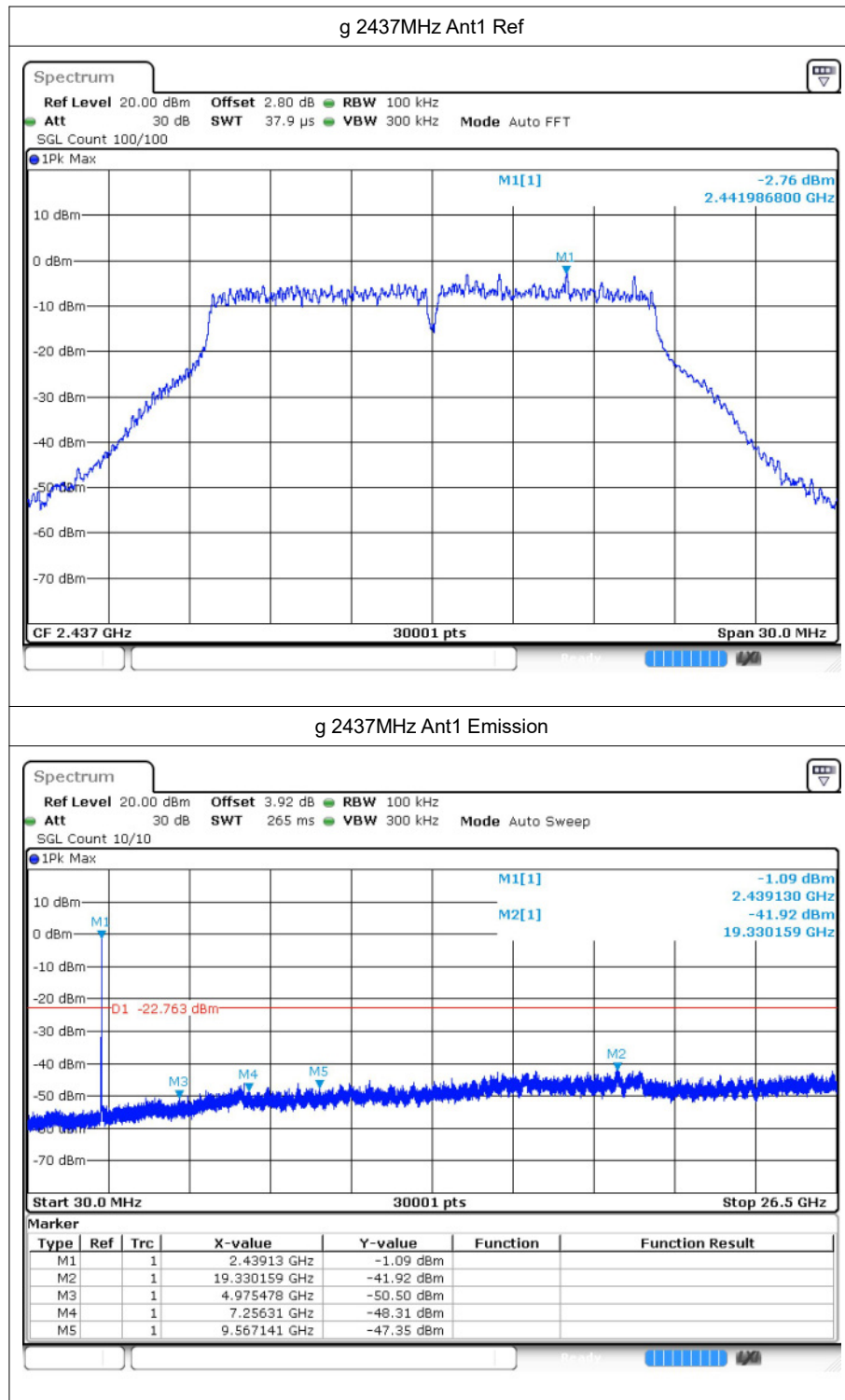
## 6.2 Test Graphs

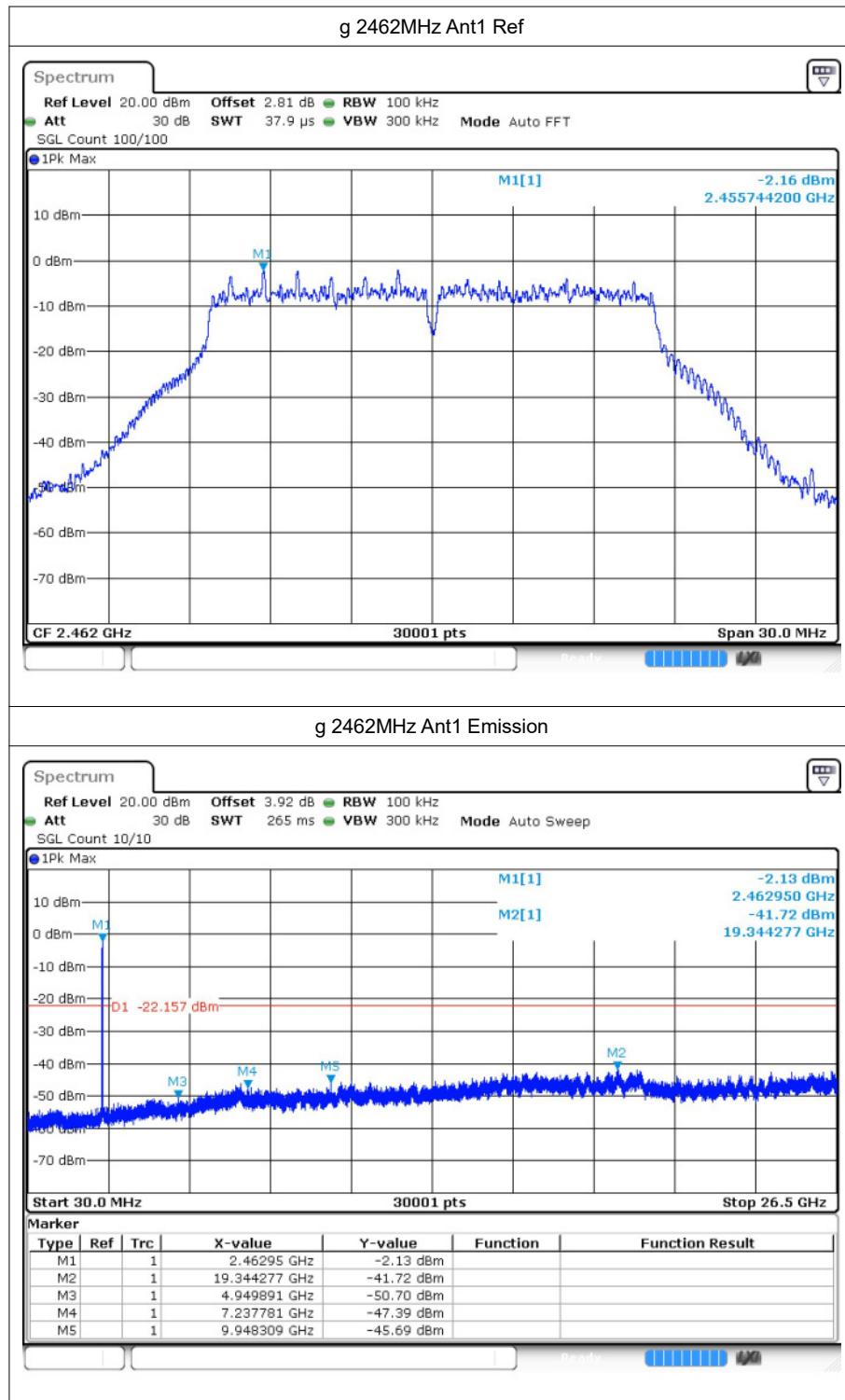


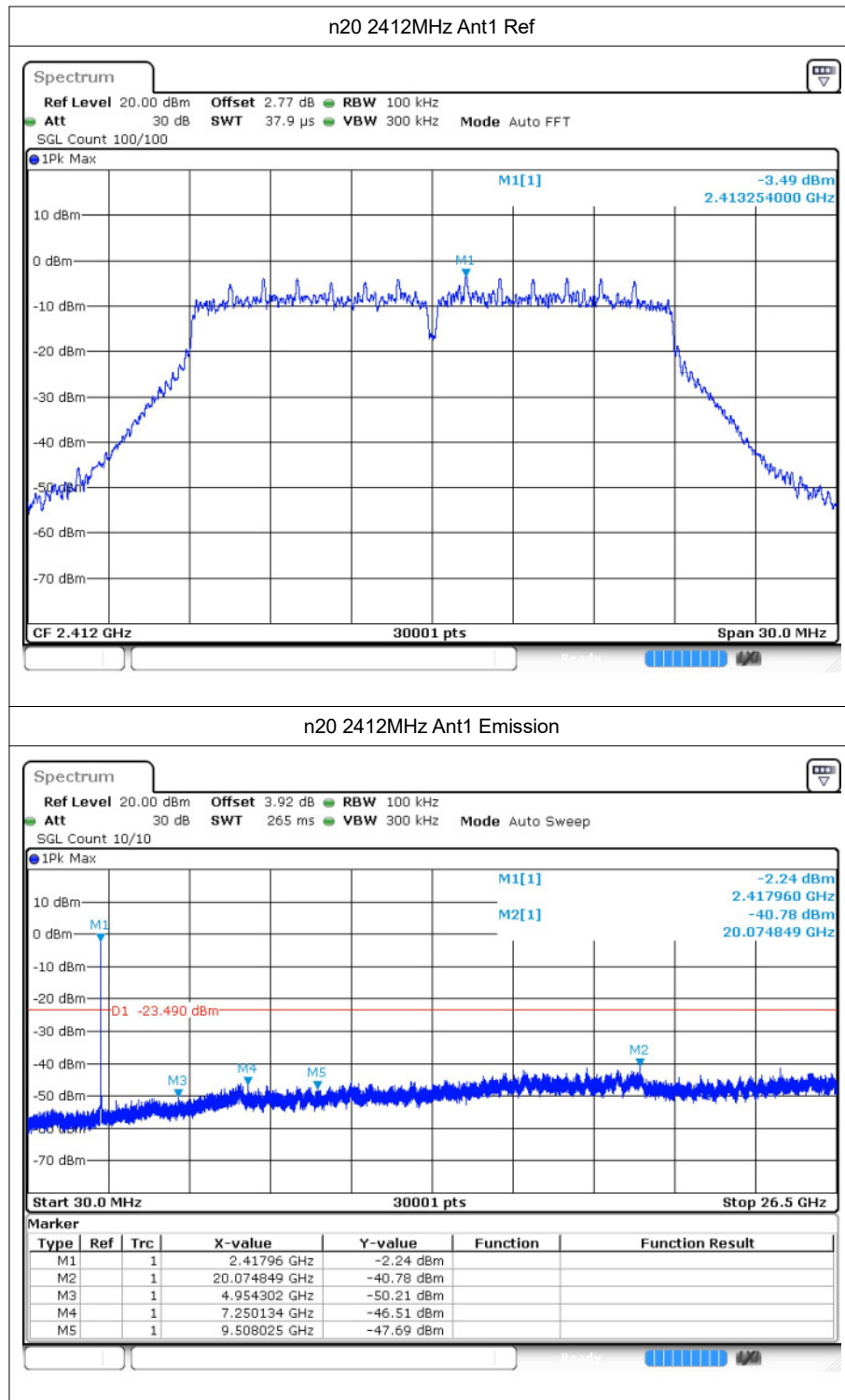


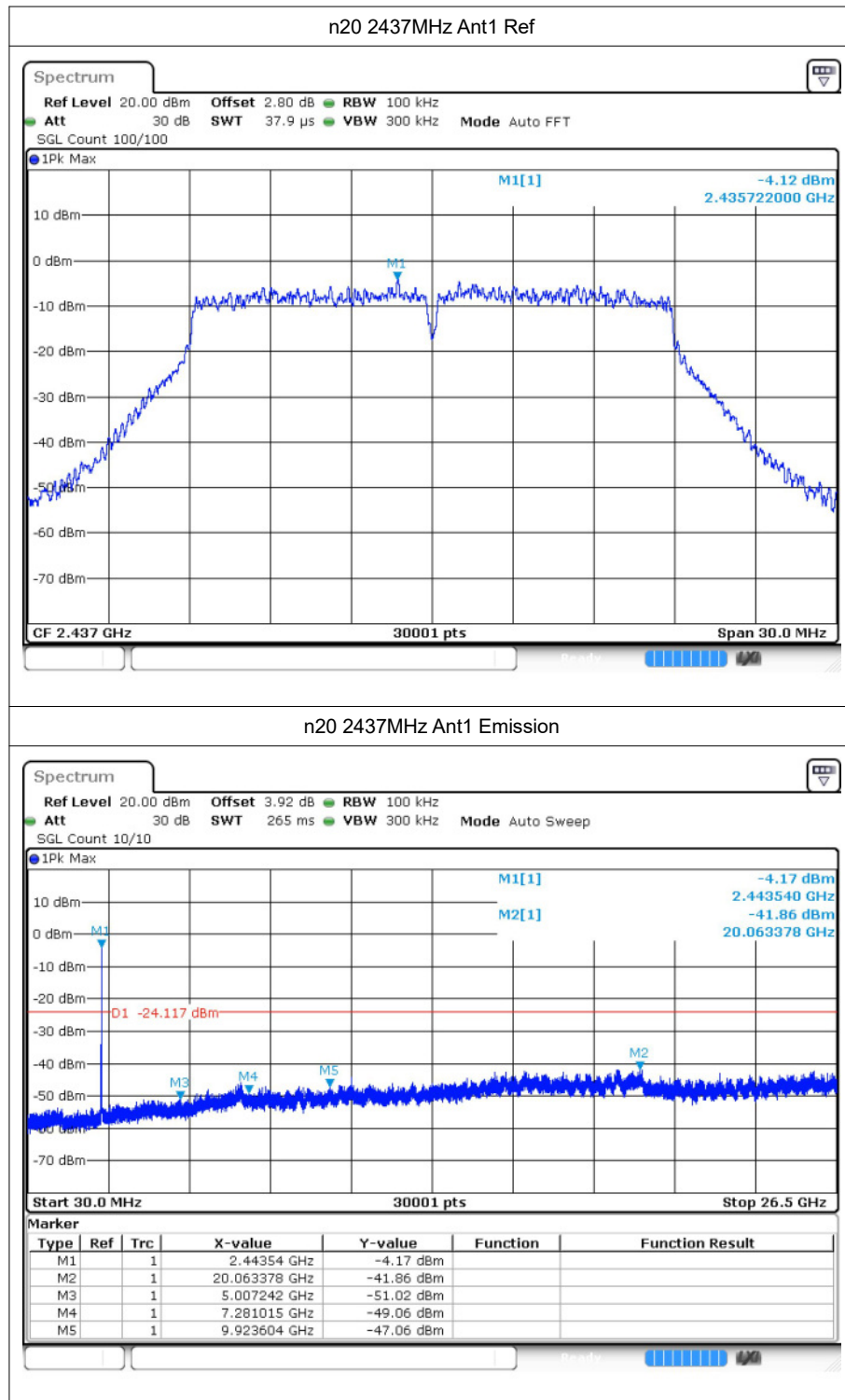


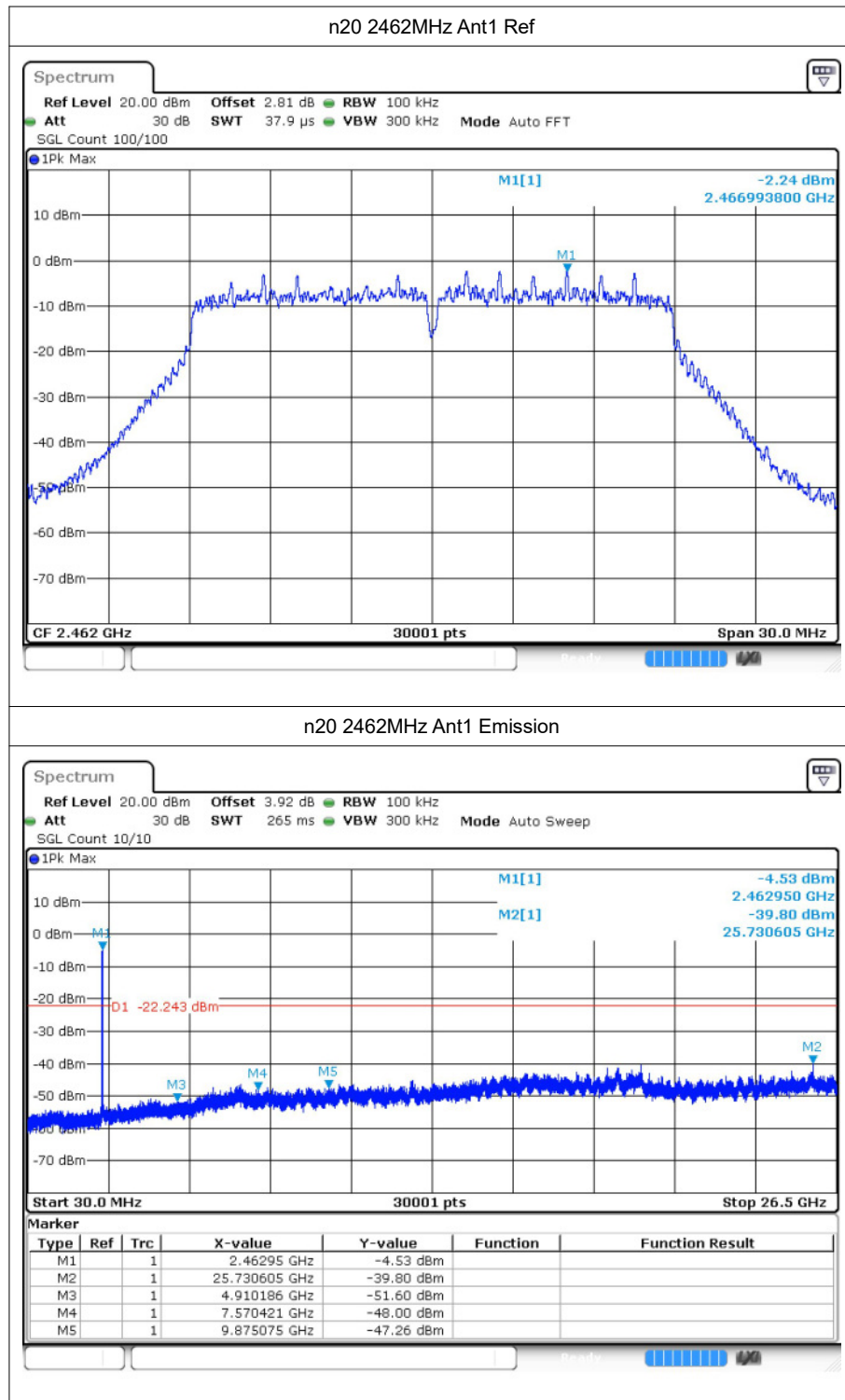


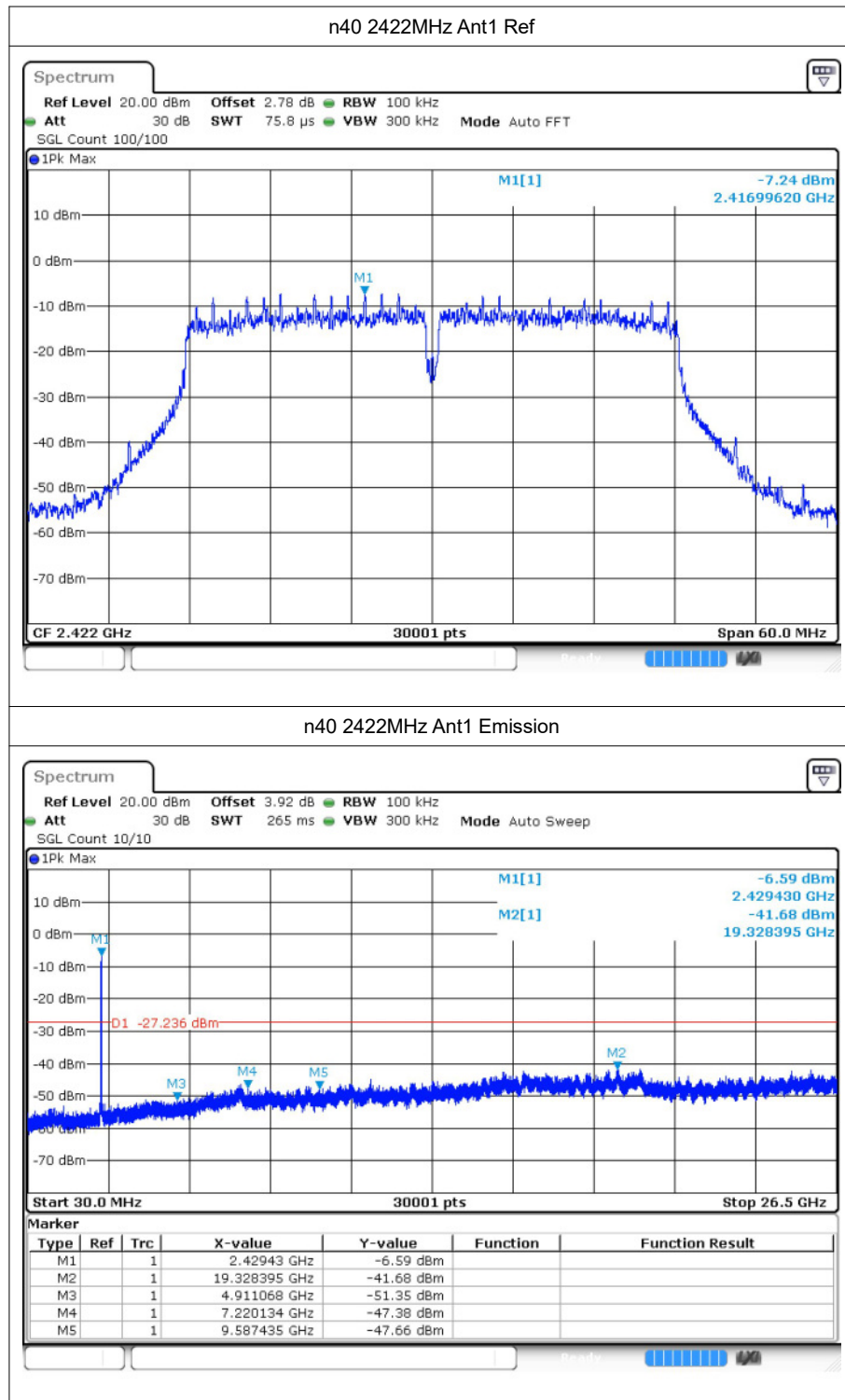


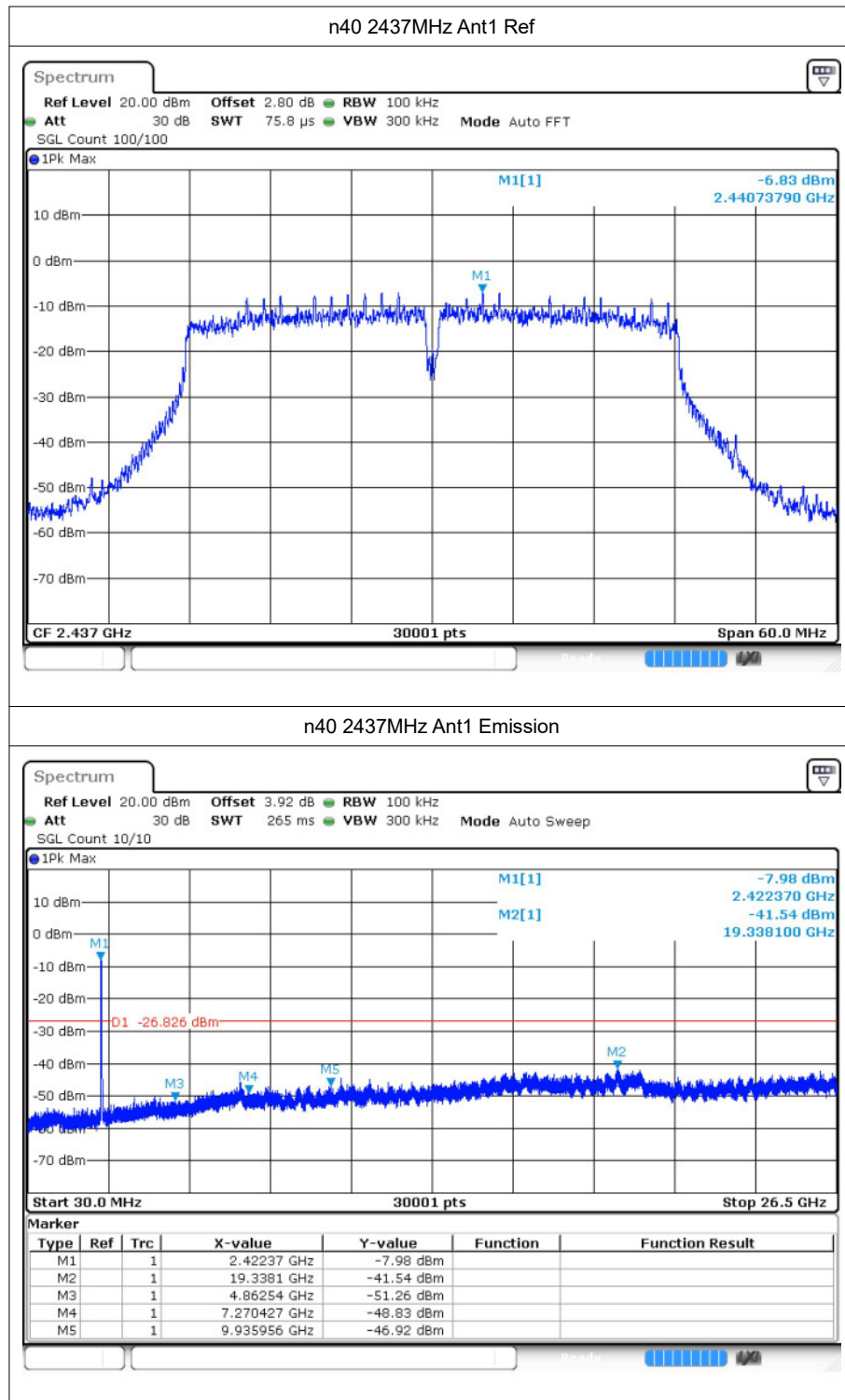


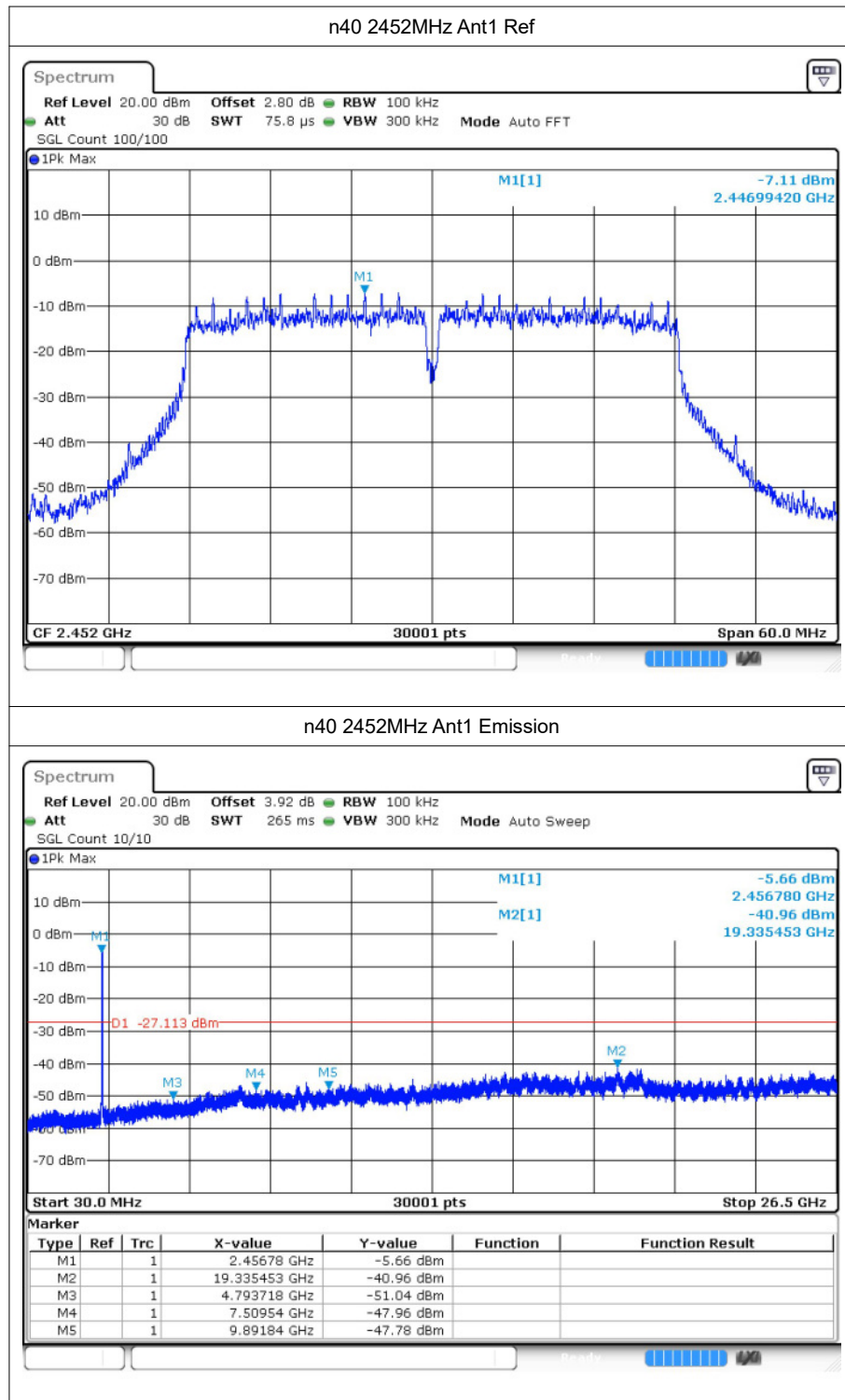














## 7 Restrict Band

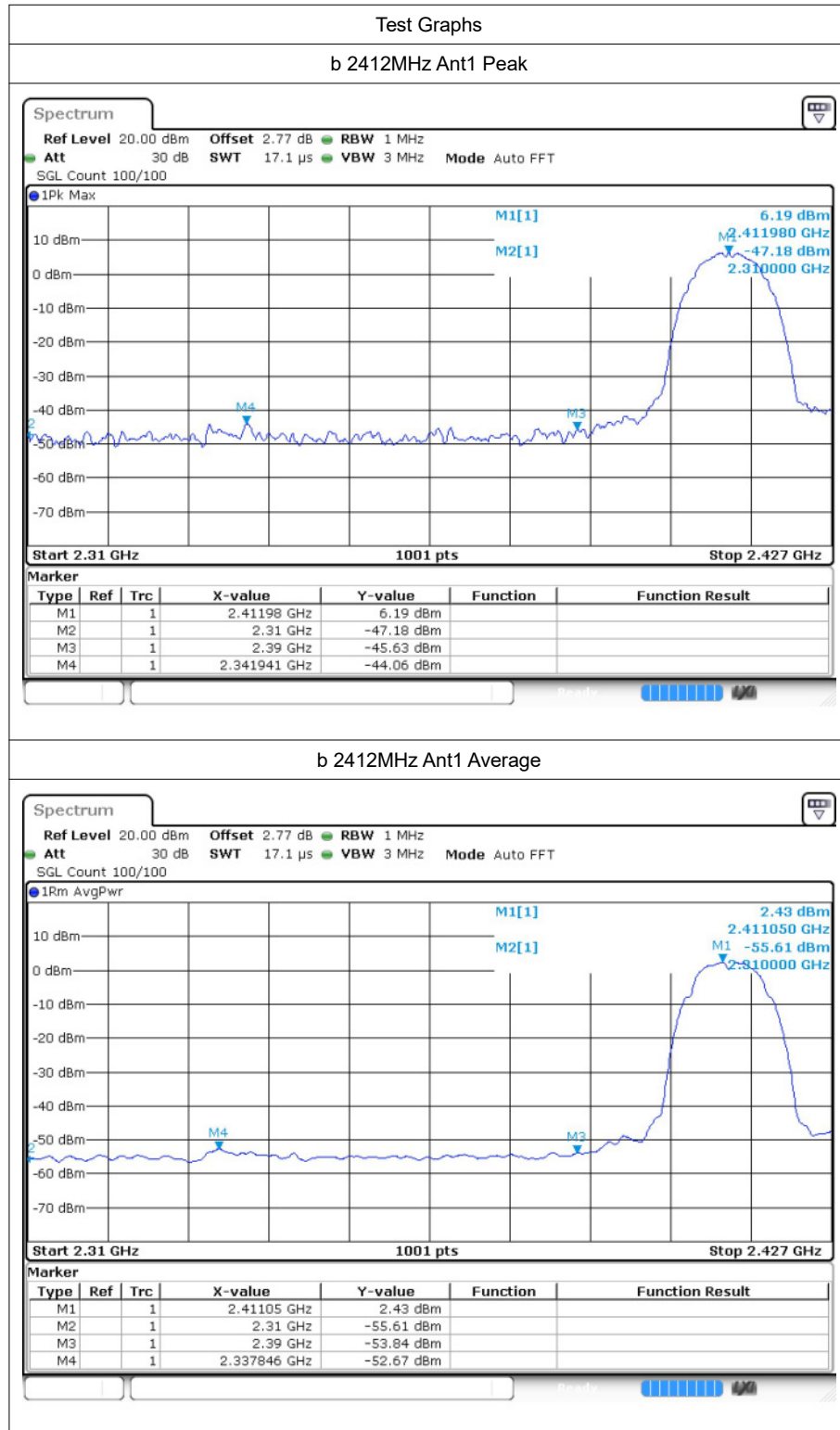
### 7.1 Test Result

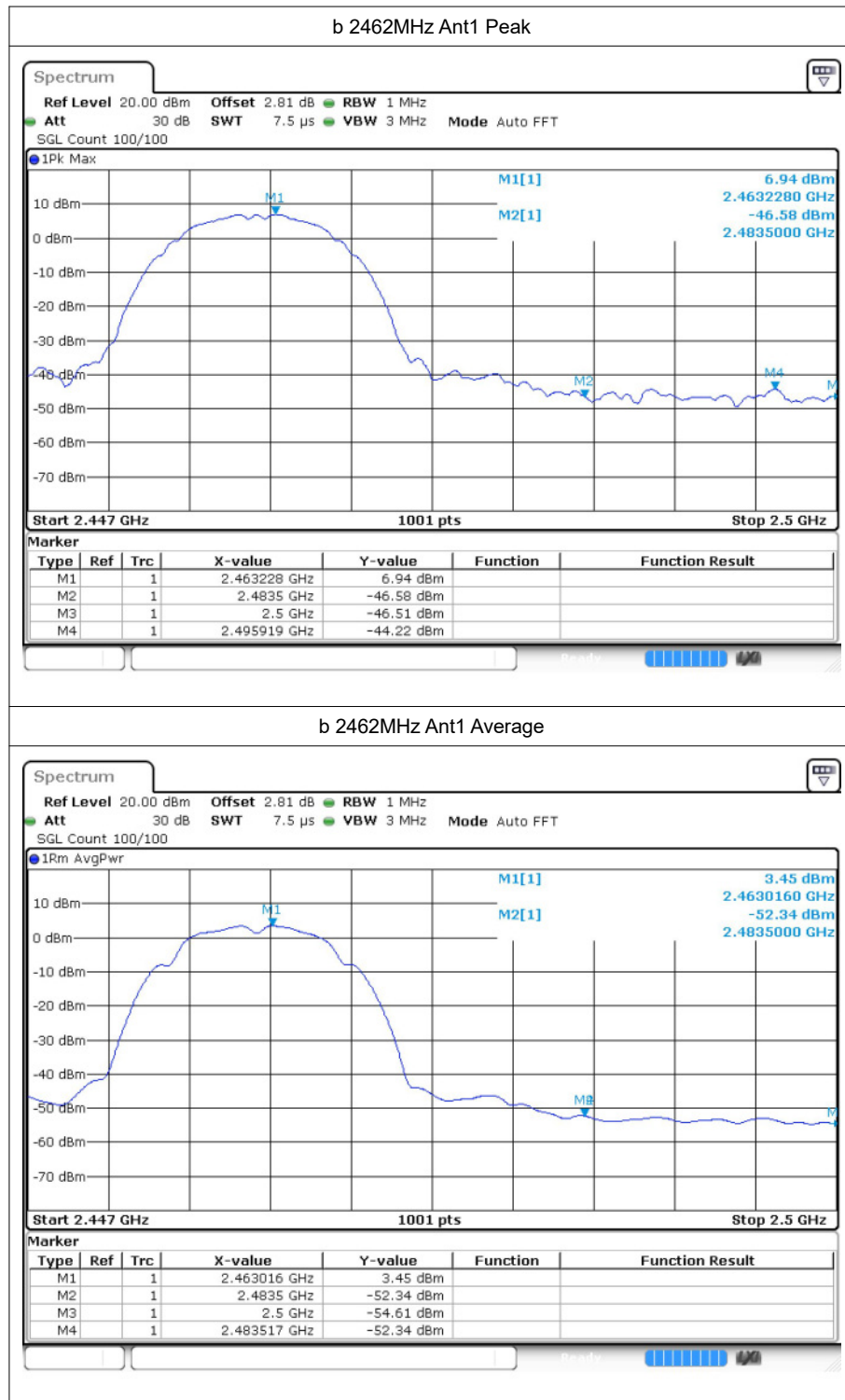
| Mode | Frequency (MHz) | Antenna | Spur Freq (MHz) | Power (dBm) | Gain (dBi) | Duty Factor | E (dBuV/m) | Detector | Limit (dBuV/m) | Verdict |
|------|-----------------|---------|-----------------|-------------|------------|-------------|------------|----------|----------------|---------|
| b    | 2412            | Ant1    | 2310            | -47.18      | 2          | -           | 50.08      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2310            | -55.61      | 2          | 0.37        | 42.02      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2341.941        | -44.06      | 2          | -           | 53.2       | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2337.846        | -52.67      | 2          | 0.37        | 44.96      | Average  | 54             | Pass    |
| b    | 2412            | Ant1    | 2390            | -45.63      | 2          | -           | 51.63      | Peak     | 74             | Pass    |
| b    | 2412            | Ant1    | 2390            | -53.84      | 2          | 0.37        | 43.79      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -46.58      | 2          | -           | 50.68      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2483.5          | -52.34      | 2          | 0.37        | 45.29      | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2495.919        | -44.22      | 2          | -           | 53.04      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2483.517        | -52.33      | 2          | 0.37        | 45.3       | Average  | 54             | Pass    |
| b    | 2462            | Ant1    | 2500            | -46.51      | 2          | -           | 50.75      | Peak     | 74             | Pass    |
| b    | 2462            | Ant1    | 2500            | -54.61      | 2          | 0.37        | 43.02      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2310            | -48.97      | 2          | -           | 48.29      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2310            | -55.88      | 2          | 0.29        | 41.67      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2336.442        | -44.83      | 2          | -           | 52.43      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2336.676        | -53.26      | 2          | 0.29        | 44.29      | Average  | 54             | Pass    |
| g    | 2412            | Ant1    | 2390            | -49.09      | 2          | -           | 51.63      | Peak     | 74             | Pass    |
| g    | 2412            | Ant1    | 2390            | -55.43      | 2          | 0.29        | 42.12      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -46.96      | 2          | -           | 50.3       | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2483.5          | -53.35      | 2          | 0.29        | 44.2       | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2495.919        | -45.15      | 2          | -           | 52.11      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2483.517        | -53.34      | 2          | 0.29        | 44.21      | Average  | 54             | Pass    |
| g    | 2462            | Ant1    | 2500            | -47.77      | 2          | -           | 50.75      | Peak     | 74             | Pass    |
| g    | 2462            | Ant1    | 2500            | -54.48      | 2          | 0.29        | 43.07      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -49.86      | 2          | -           | 47.4       | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2310            | -55.66      | 2          | 0.27        | 41.87      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2344.632        | -45.29      | 2          | -           | 51.97      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2336.793        | -53.22      | 2          | 0.27        | 44.31      | Average  | 54             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -48.08      | 2          | -           | 49.18      | Peak     | 74             | Pass    |
| n20  | 2412            | Ant1    | 2390            | -54.87      | 2          | 0.27        | 42.66      | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -48.05      | 2          | -           | 49.21      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2483.5          | -53.65      | 2          | 0.27        | 43.88      | Average  | 54             | Pass    |
| n20  | 2462            | Ant1    | 2490.301        | -43.1       | 2          | -           | 54.16      | Peak     | 74             | Pass    |
| n20  | 2462            | Ant1    | 2483.517        | -53.65      | 2          | 0.27        | 43.88      | Average  | 54             | Pass    |

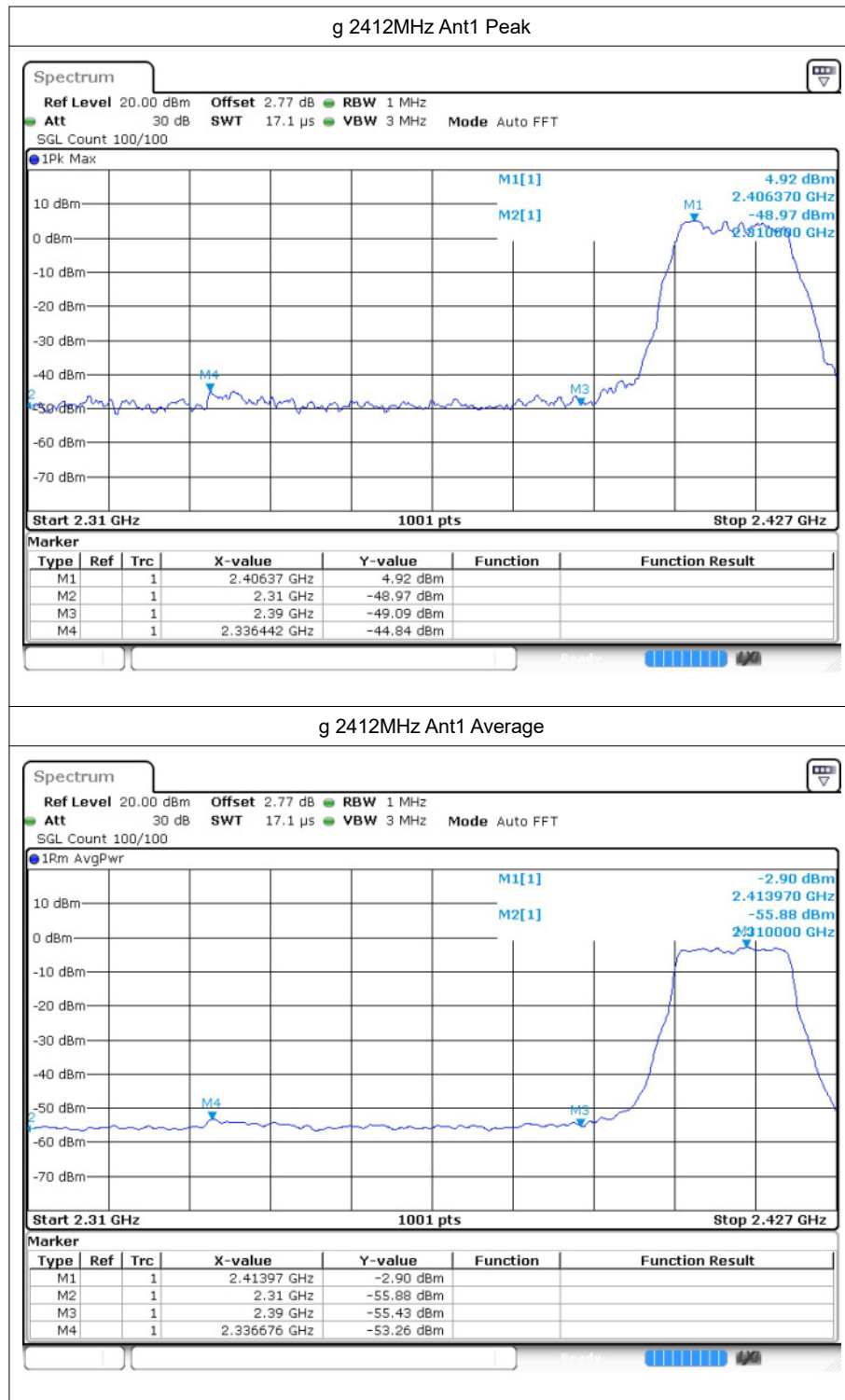


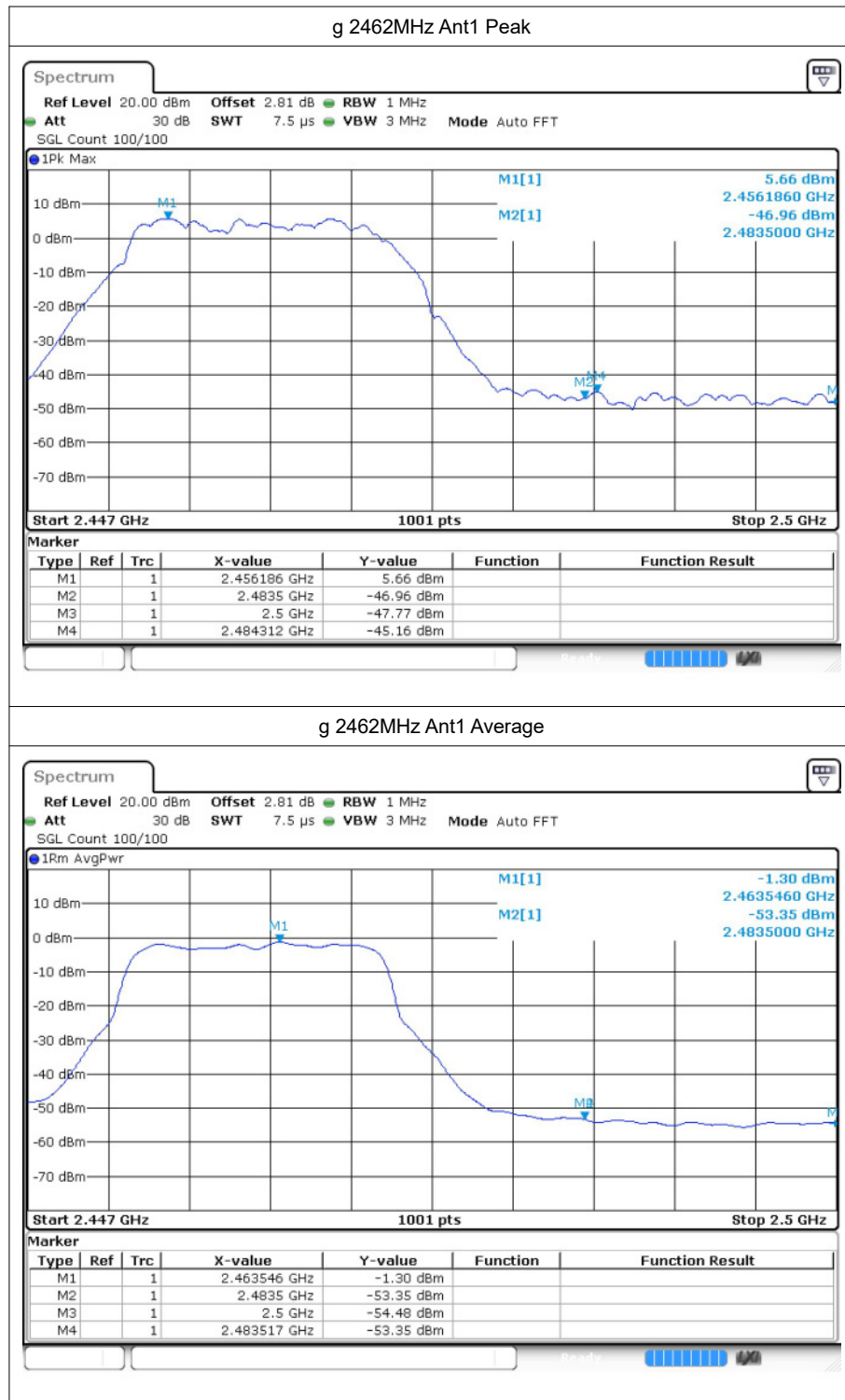
|     |      |      |          |        |   |      |       |         |    |      |
|-----|------|------|----------|--------|---|------|-------|---------|----|------|
| n20 | 2462 | Ant1 | 2500     | -48.44 | 2 | -    | 48.82 | Peak    | 74 | Pass |
| n20 | 2462 | Ant1 | 2500     | -54.52 | 2 | 0.27 | 43.01 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2310     | -48.07 | 2 | -    | 49.19 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2310     | -55.66 | 2 | 0.53 | 42.13 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2389.52  | -44.9  | 2 | -    | 52.36 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2387.248 | -53.34 | 2 | 0.53 | 44.45 | Average | 54 | Pass |
| n40 | 2422 | Ant1 | 2390     | -45.82 | 2 | -    | 51.44 | Peak    | 74 | Pass |
| n40 | 2422 | Ant1 | 2390     | -53.89 | 2 | 0.53 | 43.9  | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2483.5   | -45.95 | 2 | -    | 51.31 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2483.5   | -52.69 | 2 | 0.53 | 45.1  | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2489.392 | -43.98 | 2 | -    | 53.28 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2483.698 | -52.62 | 2 | 0.53 | 45.17 | Average | 54 | Pass |
| n40 | 2452 | Ant1 | 2500     | -44.59 | 2 | -    | 52.67 | Peak    | 74 | Pass |
| n40 | 2452 | Ant1 | 2500     | -54.53 | 2 | 0.53 | 43.26 | Average | 54 | Pass |

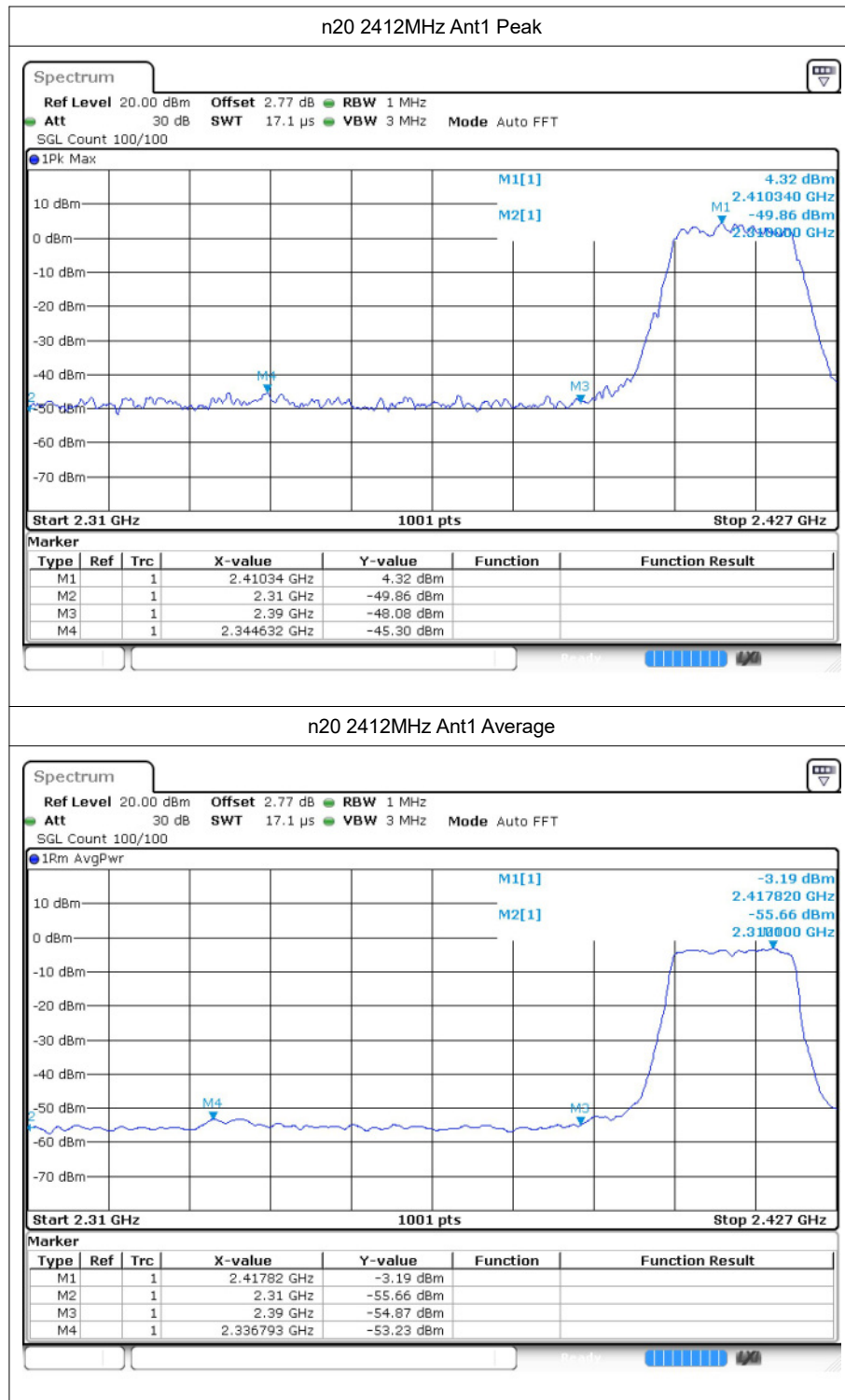
## 7.2 Test Graphs

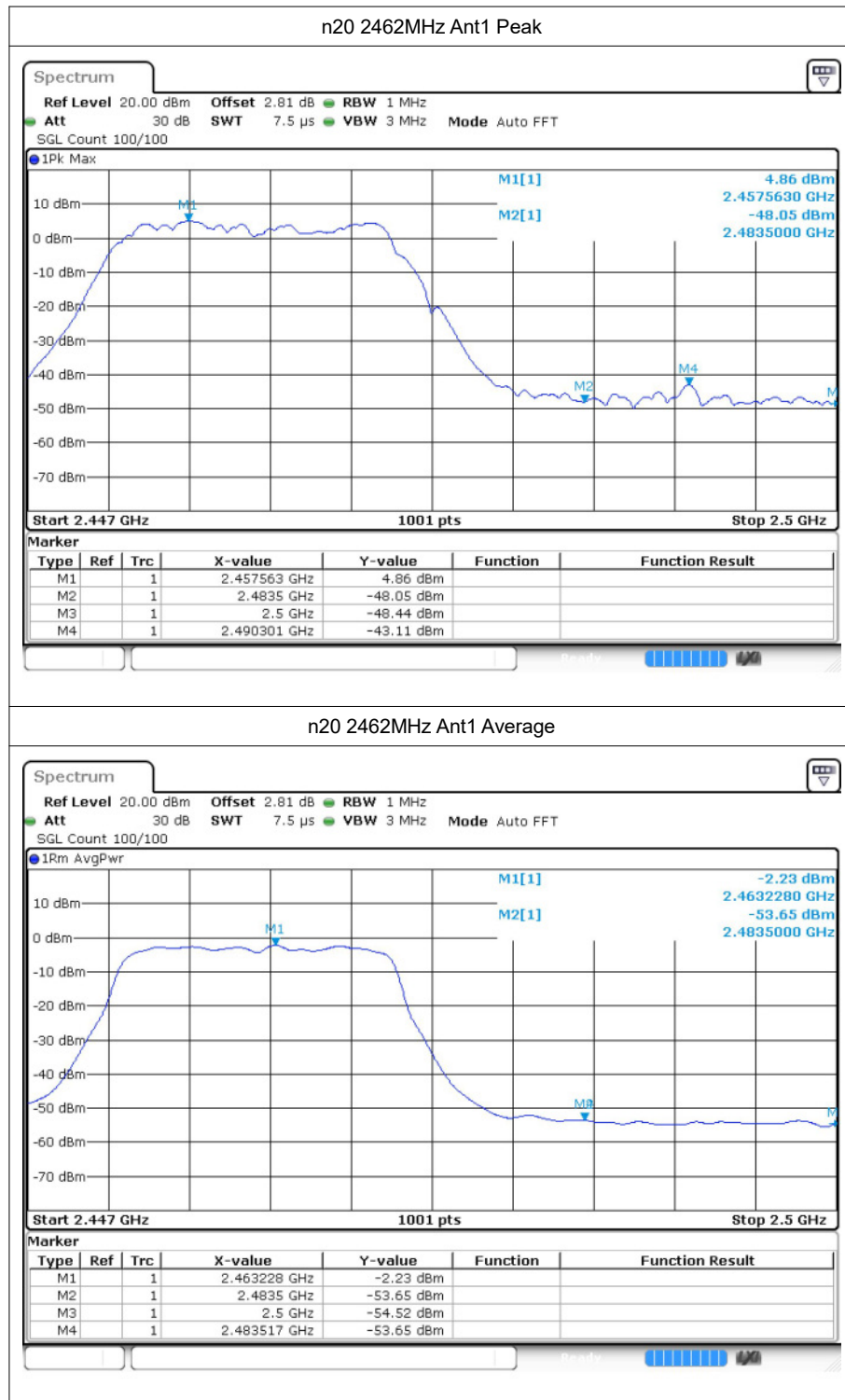


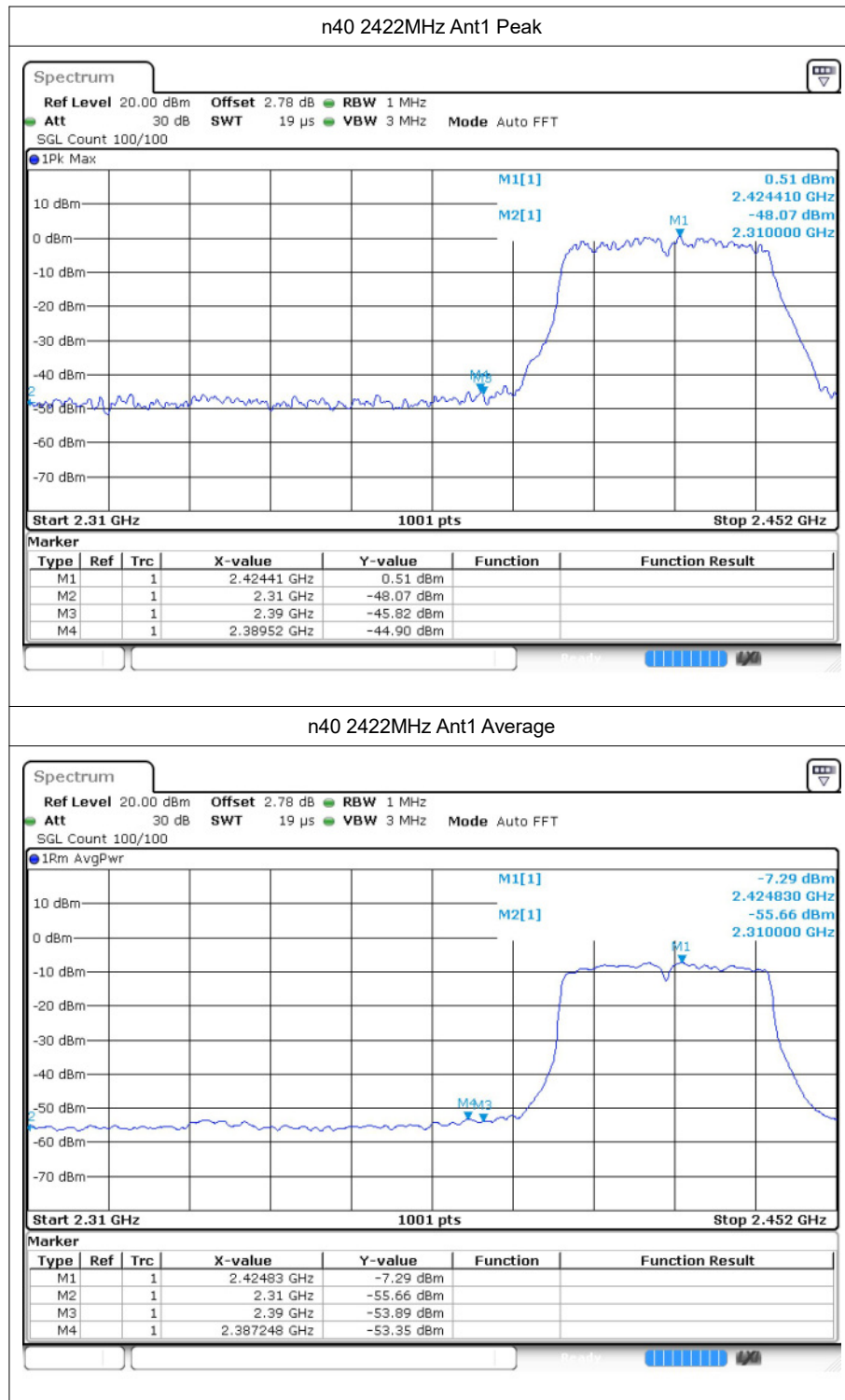


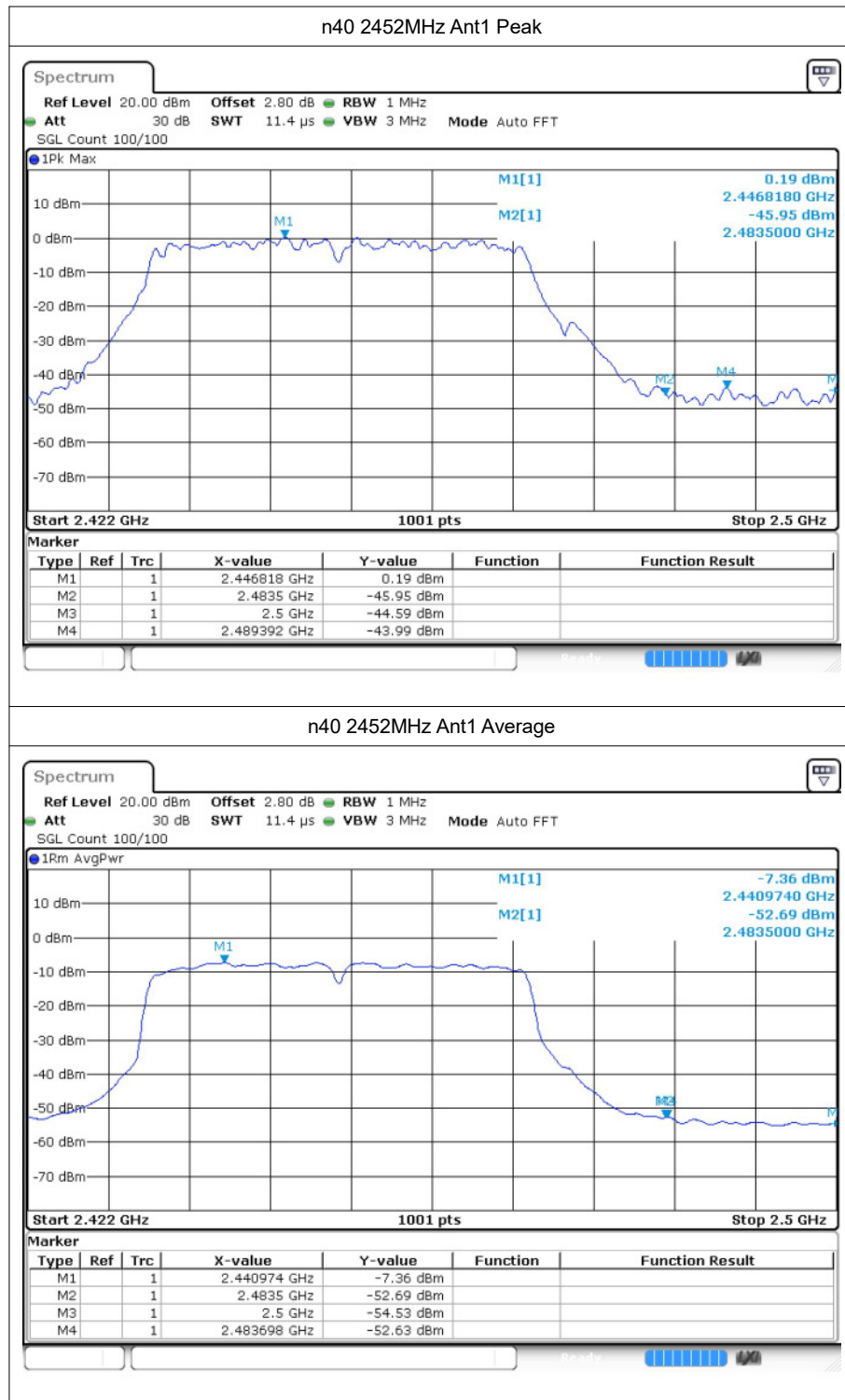












---The End---