



## Appendix A

### RF Test Data for BT (Conducted Measurement)

Product Name: Buds Space

Trade Mark: PISEN, Litossa, XMOBILE, AVA+, HYDRUS, Totrro

Test Model: LV12AB

#### Environmental Conditions

|                    |                |
|--------------------|----------------|
| Temperature:       | 25 ° C         |
| Relative Humidity: | 50%            |
| ATM Pressure:      | 100.0 kPa      |
| Test Engineer:     | <i>Bin Zhu</i> |
| Supervised by:     | <i>Libu</i>    |



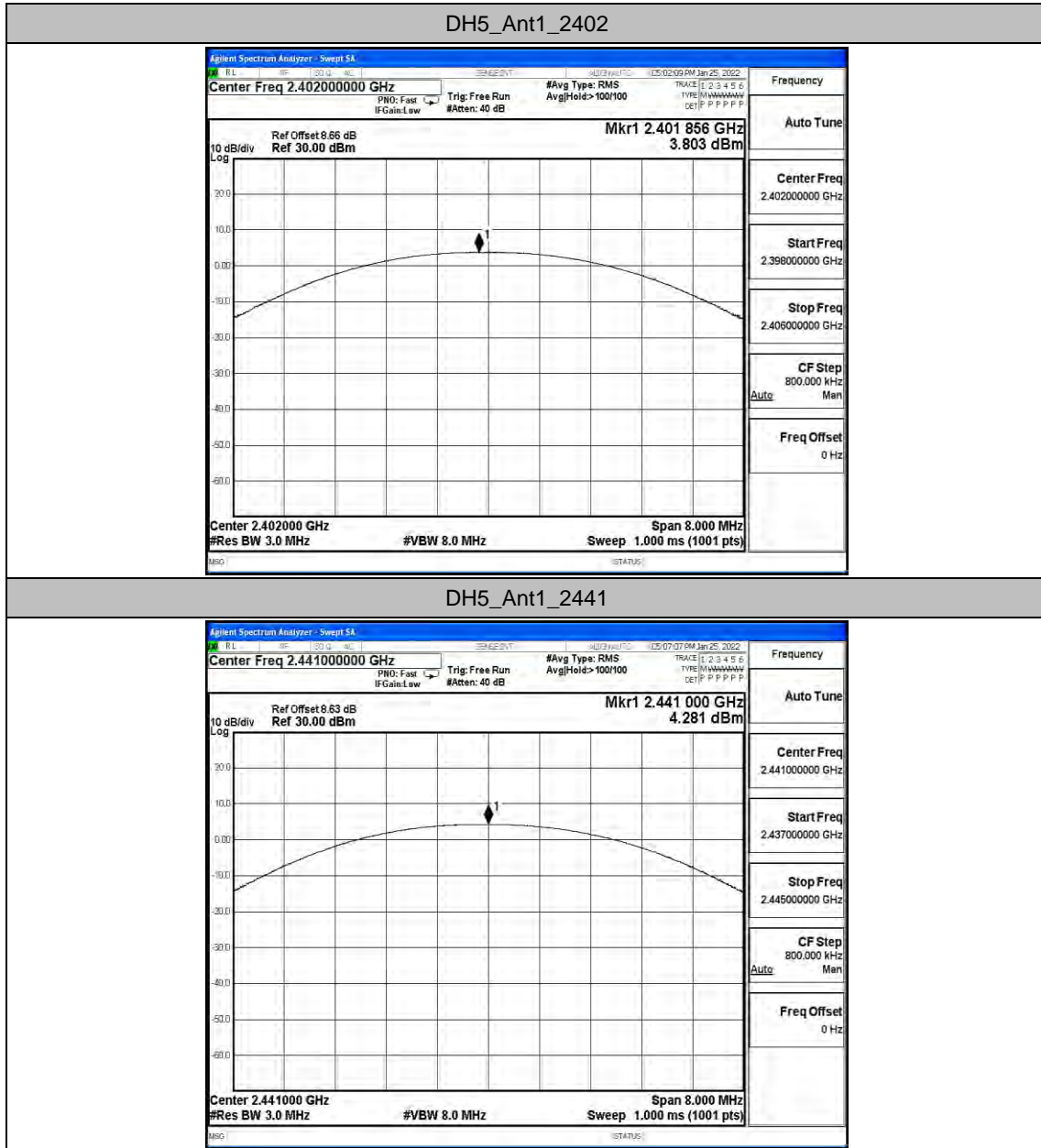
## Appendix A.1: Maximum conducted output power

### Test Result

| TestMode | Antenna | Channel | Result[dBm] | Limit[dBm] | Verdict |
|----------|---------|---------|-------------|------------|---------|
| DH5      | Ant1    | 2402    | 3.80        | ≤20.97     | PASS    |
|          |         | 2441    | 4.28        | ≤20.97     | PASS    |
|          |         | 2480    | 4.39        | ≤20.97     | PASS    |
| 2DH5     | Ant1    | 2402    | 3.60        | ≤20.97     | PASS    |
|          |         | 2441    | 4.00        | ≤20.97     | PASS    |
|          |         | 2480    | 3.80        | ≤20.97     | PASS    |
| 3DH5     | Ant1    | 2402    | 4.01        | ≤20.97     | PASS    |
|          |         | 2441    | 4.57        | ≤20.97     | PASS    |
|          |         | 2480    | 4.25        | ≤20.97     | PASS    |

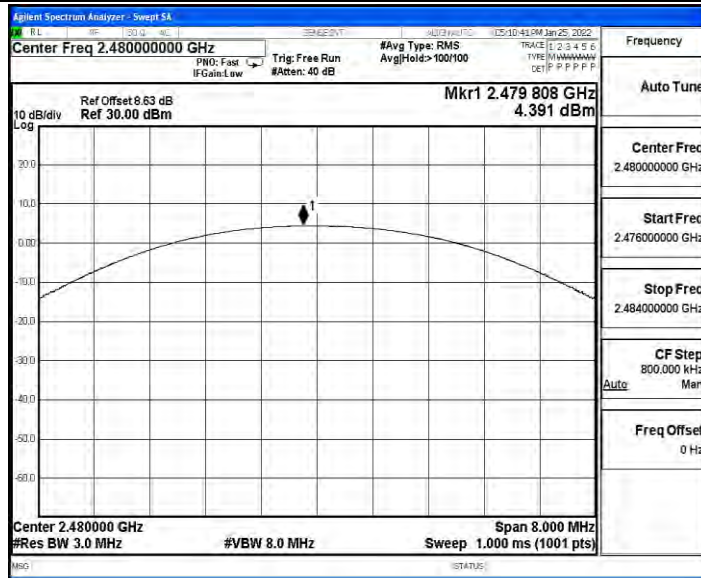


### Test Graphs

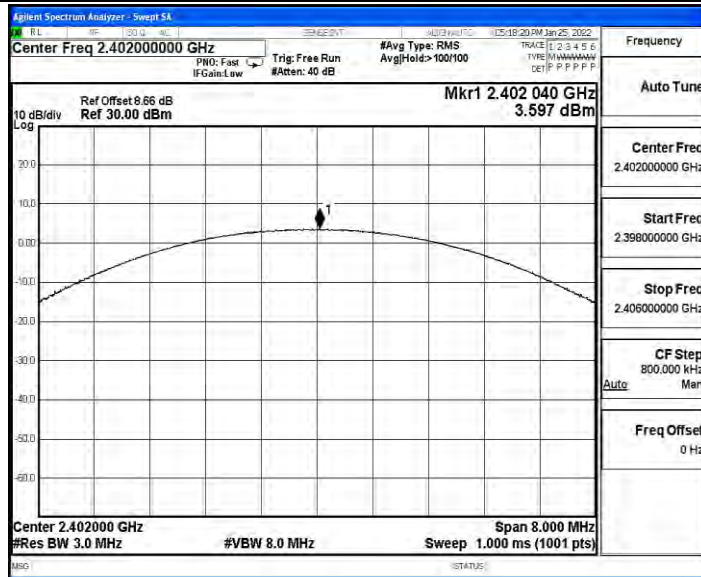




### DH5\_Ant1\_2480

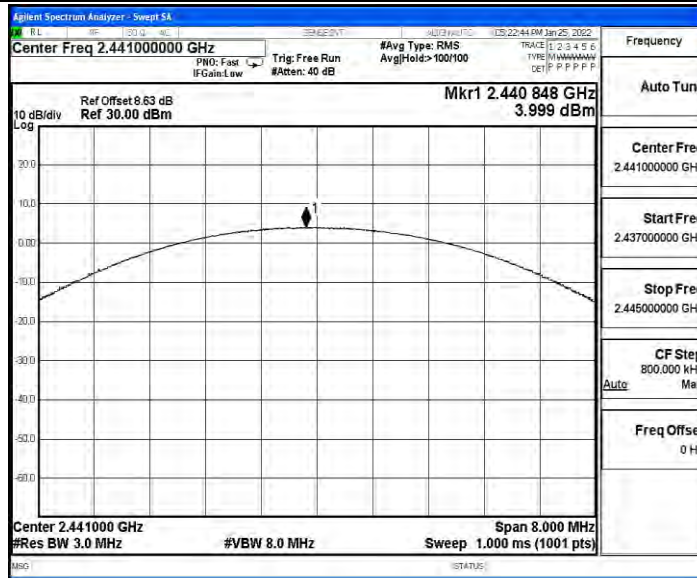


### 2DH5\_Ant1\_2402

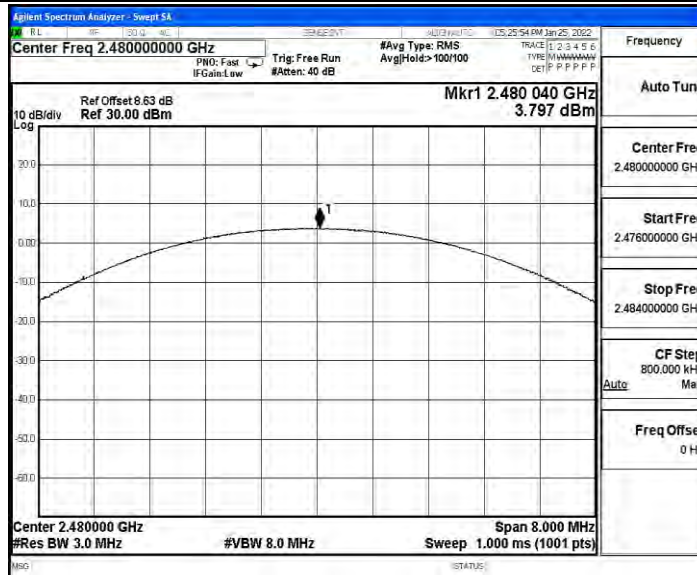




### 2DH5\_Ant1\_2441

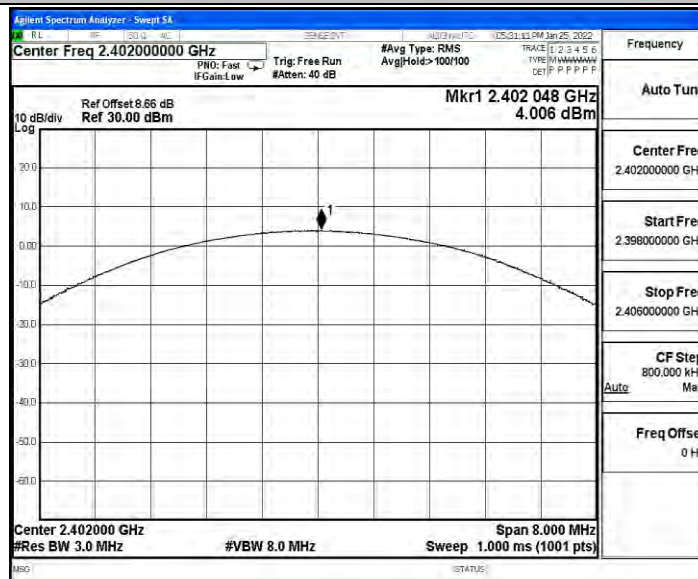


### 2DH5\_Ant1\_2480

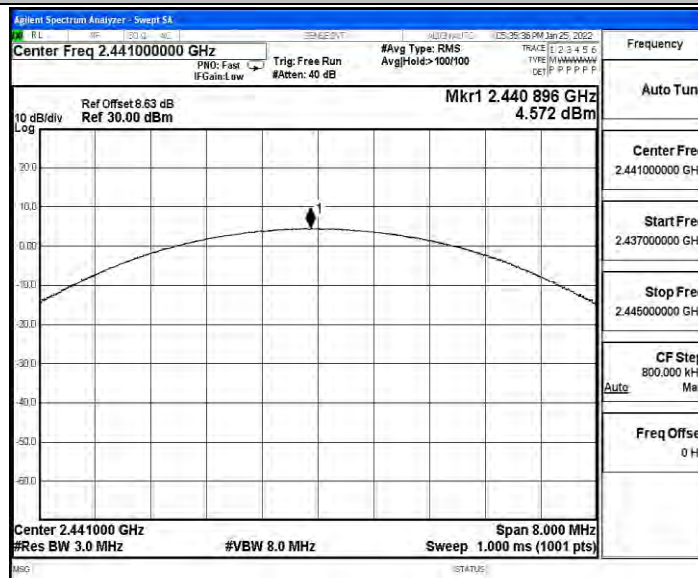




### 3DH5\_Ant1\_2402

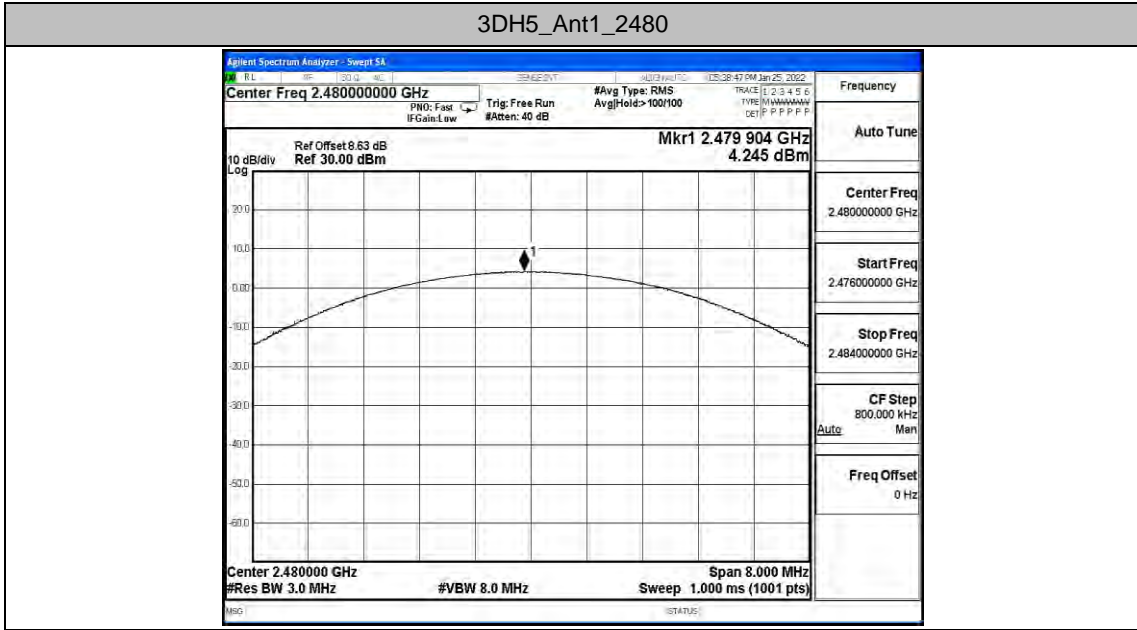


### 3DH5\_Ant1\_2441





3DH5\_Ant1\_2480





## Appendix A.2.1: 20dB Emission Bandwidth

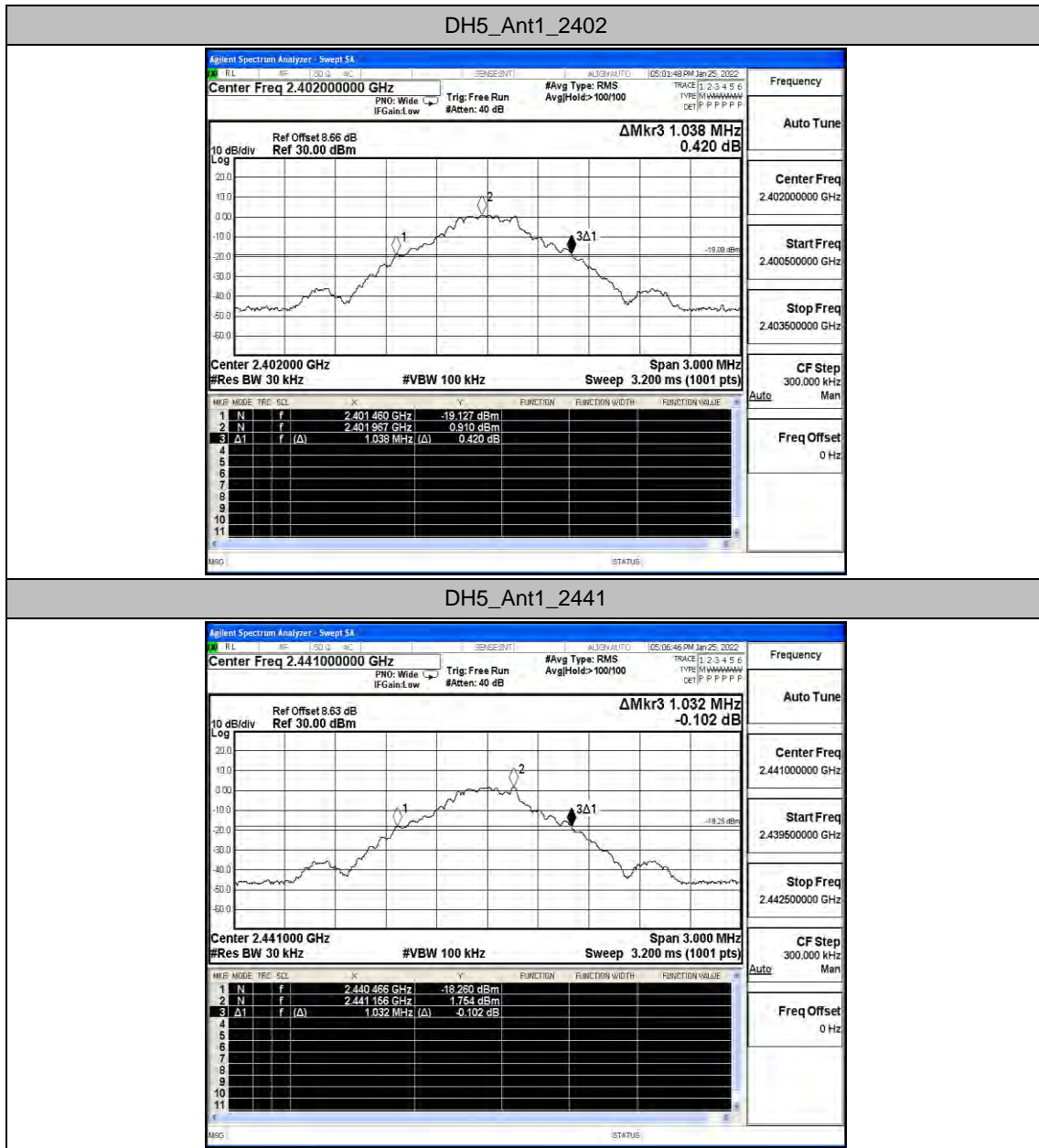
### Test Result

| TestMode | Antenna | Channel | 20db<br>EBW[MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|----------|---------|---------|------------------|----------|----------|------------|---------|
| DH5      | Ant1    | 2402    | 1.038            | 2401.460 | 2402.498 | ---        | ---     |
|          |         | 2441    | 1.032            | 2440.466 | 2441.498 | ---        | ---     |
|          |         | 2480    | 1.038            | 2479.457 | 2480.495 | ---        | ---     |
| 2DH5     | Ant1    | 2402    | 1.290            | 2401.361 | 2402.651 | ---        | ---     |
|          |         | 2441    | 1.311            | 2440.340 | 2441.651 | ---        | ---     |
|          |         | 2480    | 1.290            | 2479.358 | 2480.648 | ---        | ---     |
| 3DH5     | Ant1    | 2402    | 1.308            | 2401.340 | 2402.648 | ---        | ---     |
|          |         | 2441    | 1.293            | 2440.346 | 2441.639 | ---        | ---     |
|          |         | 2480    | 1.308            | 2479.340 | 2480.648 | ---        | ---     |



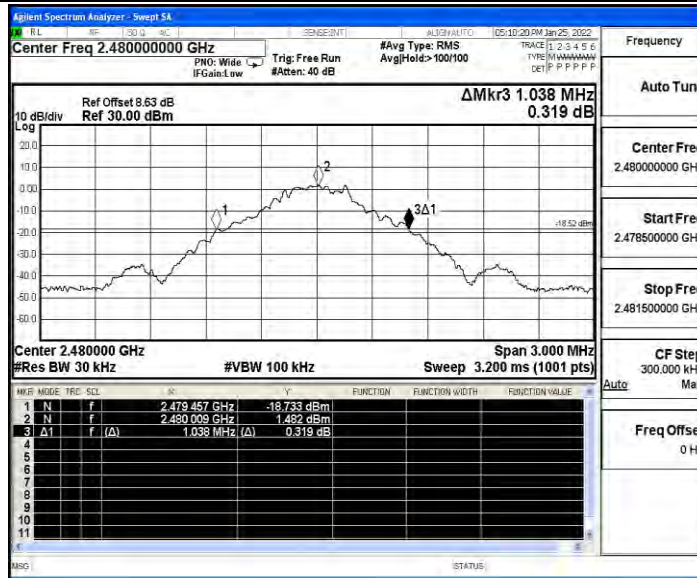


### Test Graphs

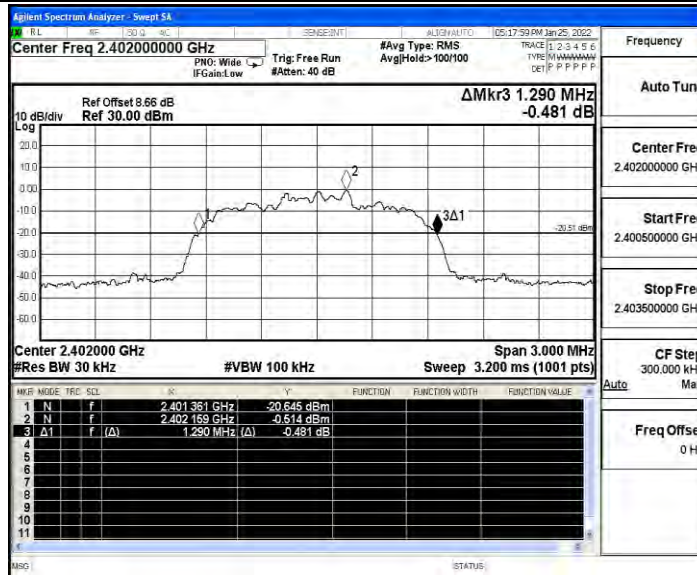




### DH5\_Ant1\_2480



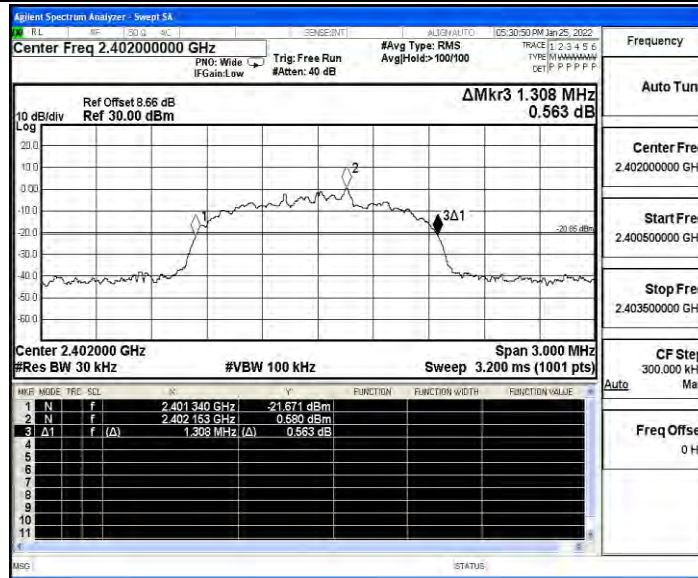
### 2DH5\_Ant1\_2402



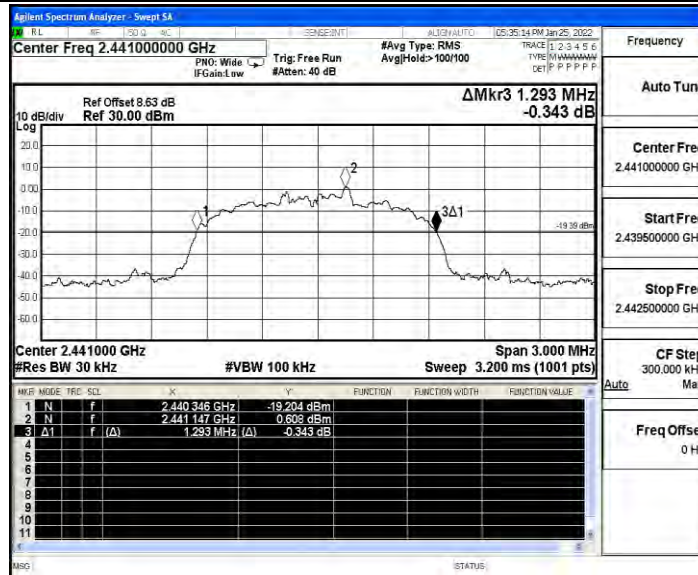




### 3DH5\_Ant1\_2402

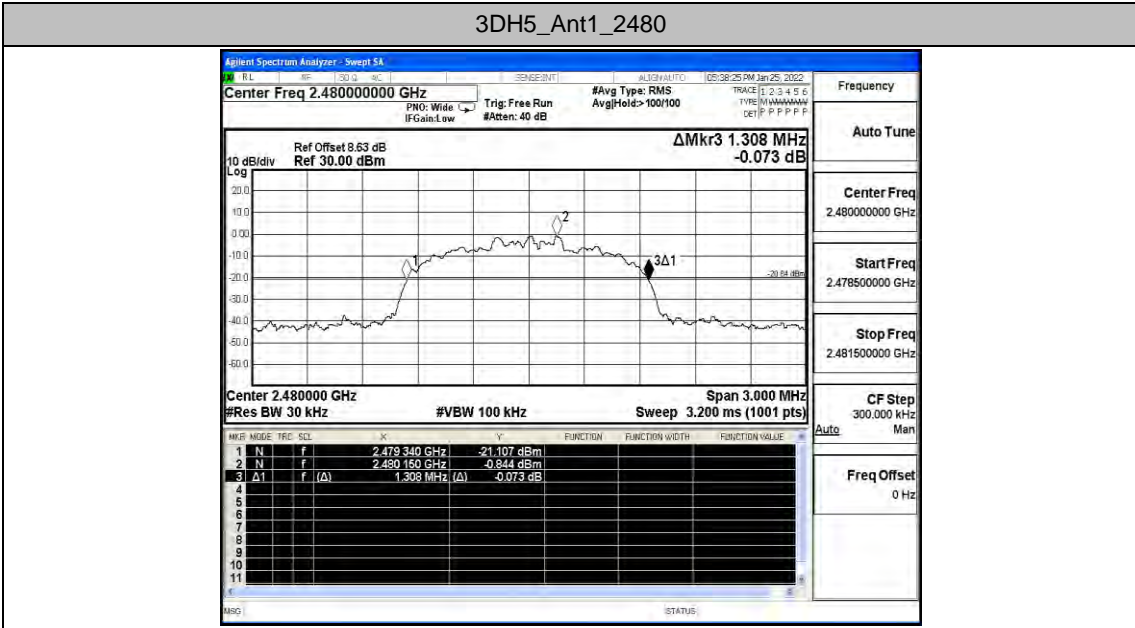


### 3DH5\_Ant1\_2441





### 3DH5\_Ant1\_2480





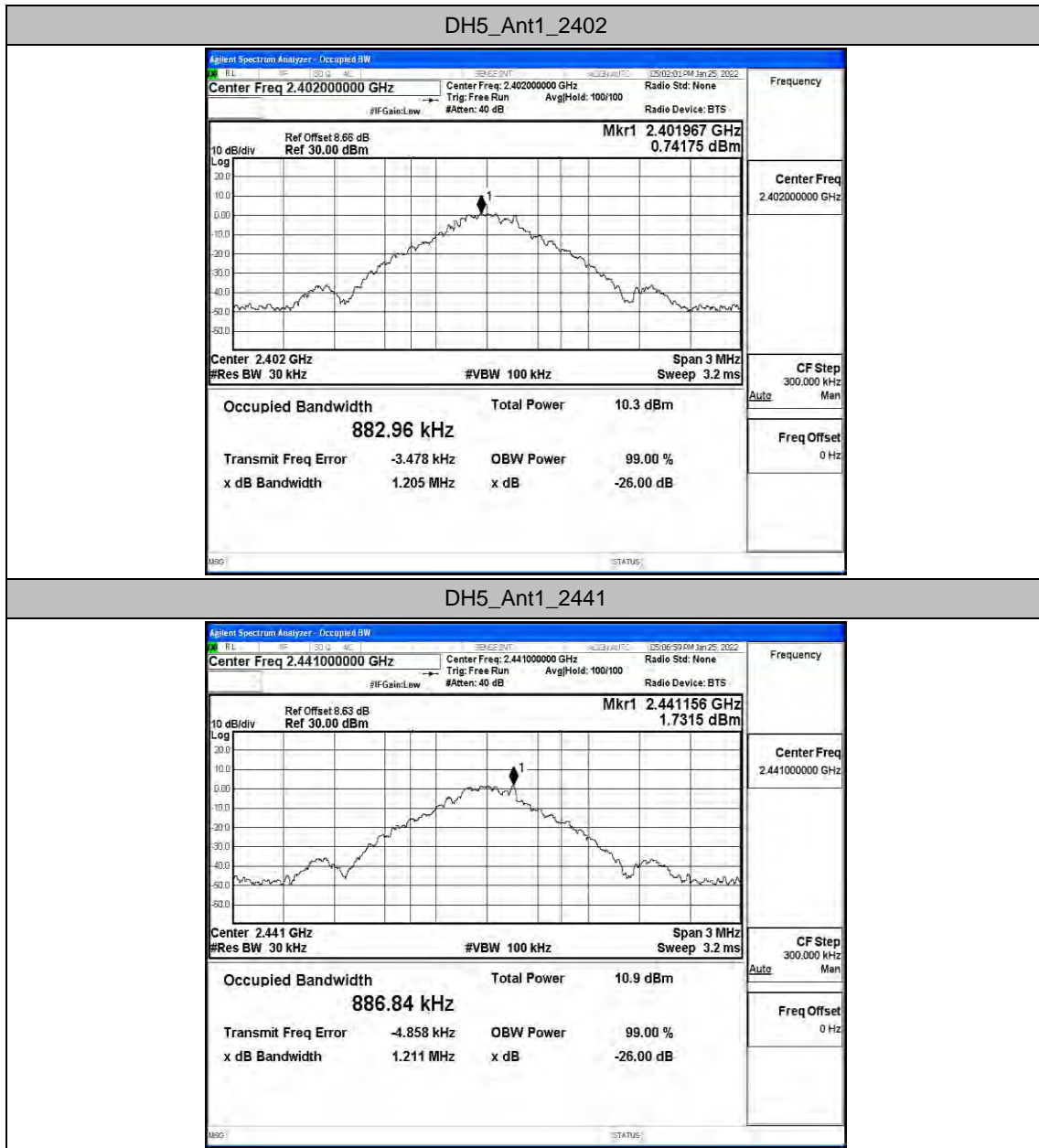
## Appendix A.2.2: Occupied Channel Bandwidth

### Test Result

| TestMode | Antenna | Channel | OCB [MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|----------|---------|---------|-----------|----------|----------|------------|---------|
| DH5      | Ant1    | 2402    | 0.88296   | 2401.555 | 2402.438 | ---        | ---     |
|          |         | 2441    | 0.88684   | 2440.552 | 2441.439 | ---        | ---     |
|          |         | 2480    | 0.91650   | 2479.538 | 2480.454 | ---        | ---     |
| 2DH5     | Ant1    | 2402    | 1.1783    | 2401.404 | 2402.583 | ---        | ---     |
|          |         | 2441    | 1.1950    | 2440.398 | 2441.593 | ---        | ---     |
|          |         | 2480    | 1.1805    | 2479.402 | 2480.583 | ---        | ---     |
| 3DH5     | Ant1    | 2402    | 1.1807    | 2401.406 | 2402.587 | ---        | ---     |
|          |         | 2441    | 1.1895    | 2440.397 | 2441.587 | ---        | ---     |
|          |         | 2480    | 1.1800    | 2479.407 | 2480.587 | ---        | ---     |



### Test Graphs

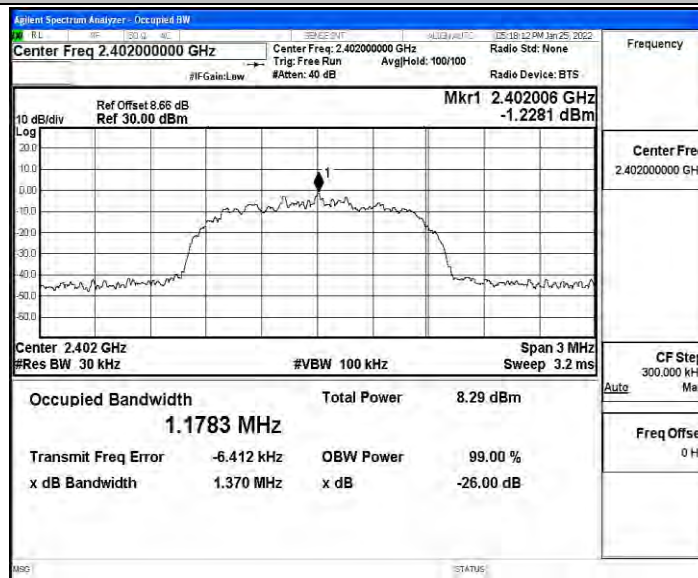




### DH5\_Ant1\_2480



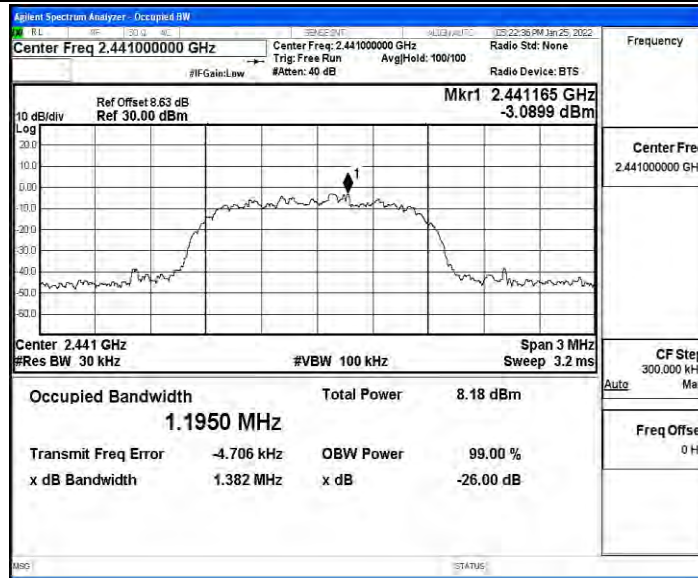
### 2DH5\_Ant1\_2402



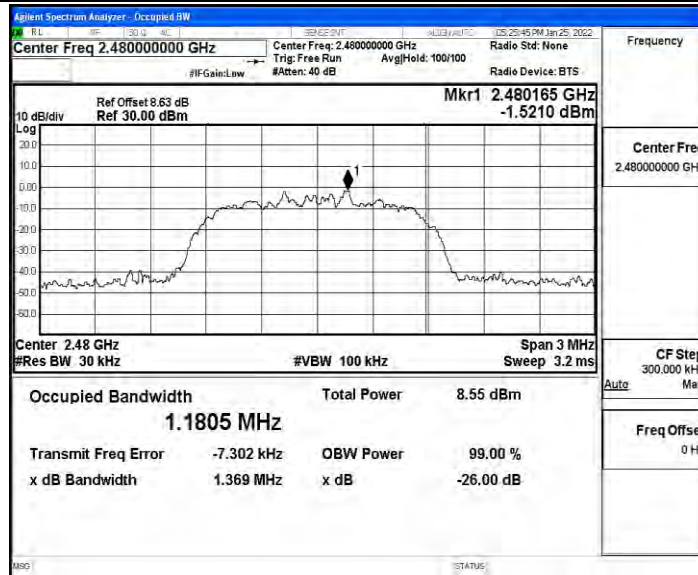




### 2DH5\_Ant1\_2441

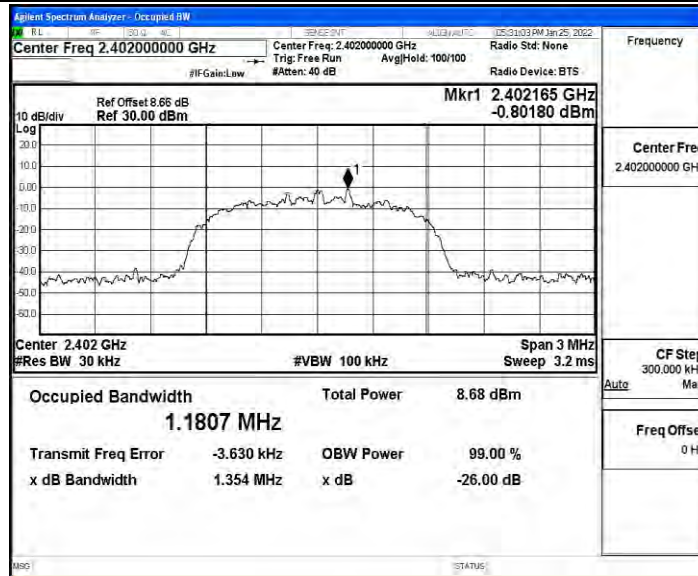


### 2DH5\_Ant1\_2480

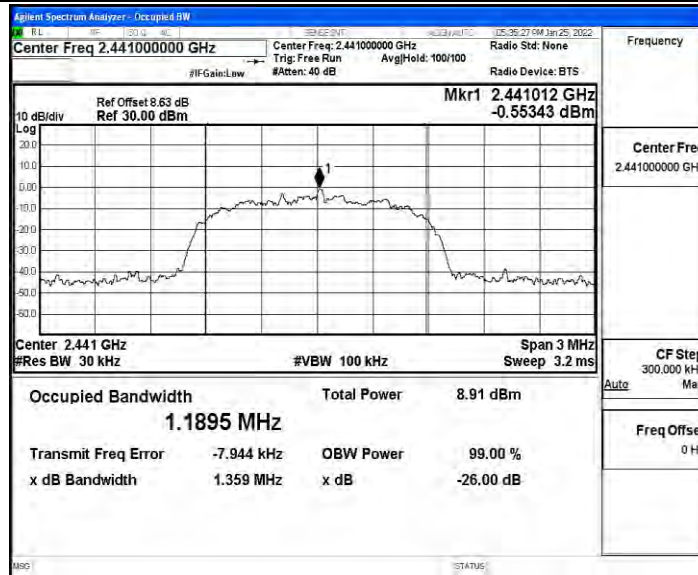




### 3DH5\_Ant1\_2402

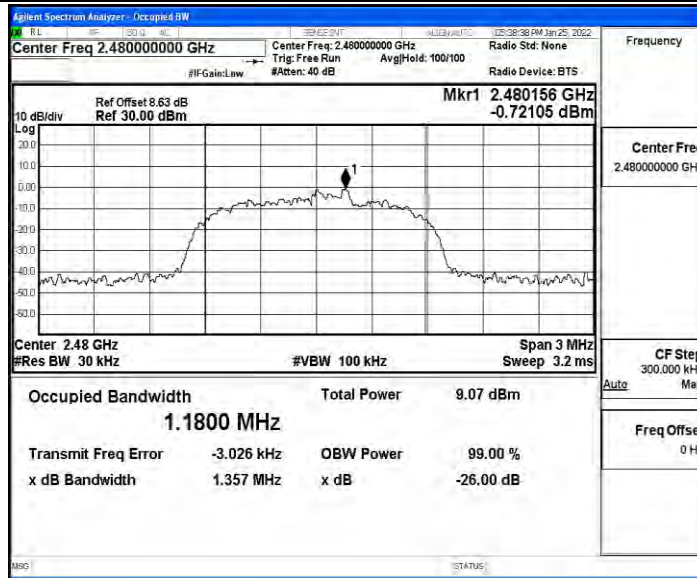


### 3DH5\_Ant1\_2441





3DH5\_Ant1\_2480





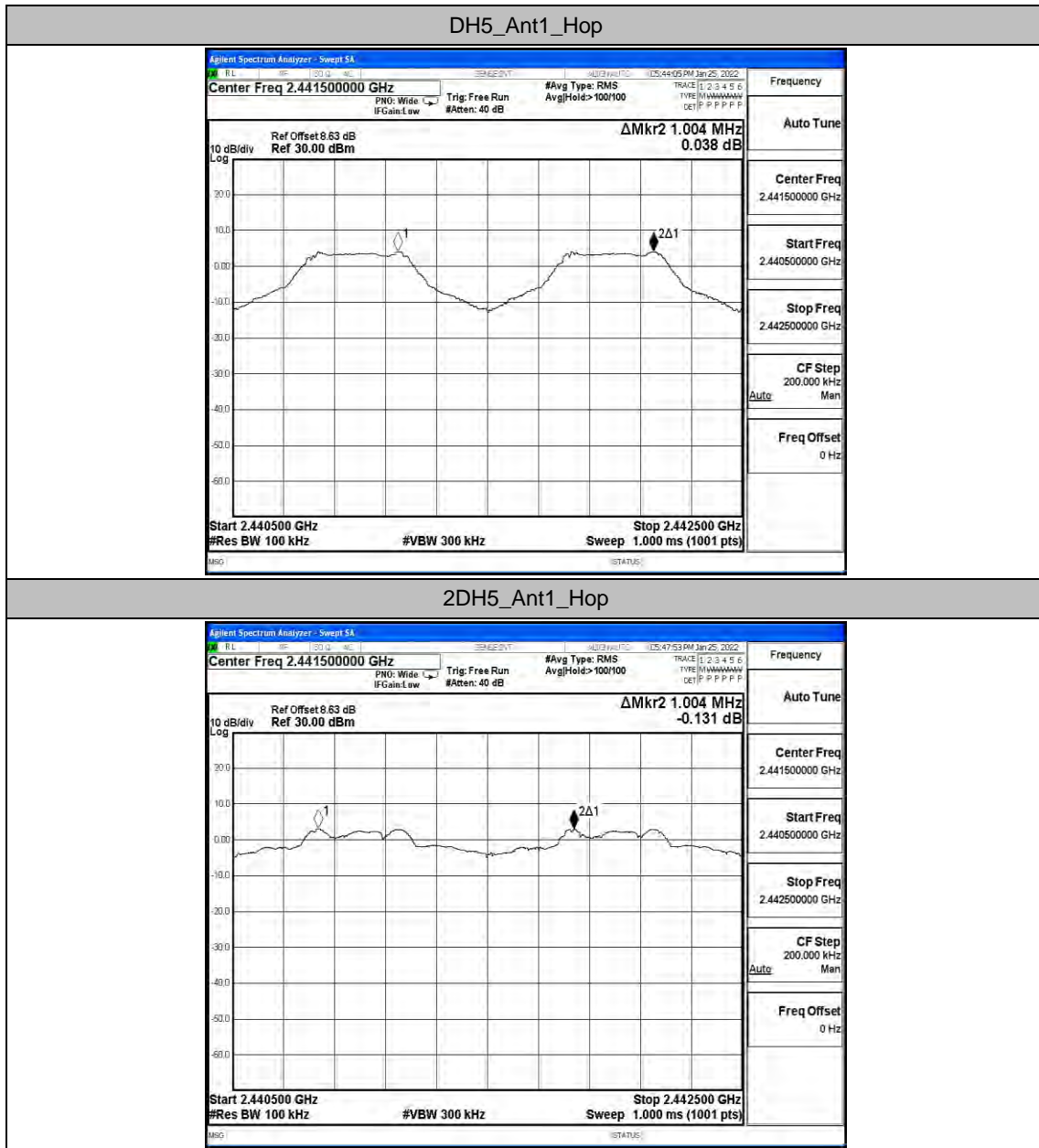
## Appendix A.3: Carrier frequency separation

### Test Result

| TestMode | Antenna | Channel | Result[MHz] | Limit[MHz]   | Verdict |
|----------|---------|---------|-------------|--------------|---------|
| DH5      | Ant1    | Hop     | 1.004       | $\geq 0.692$ | PASS    |
| 2DH5     | Ant1    | Hop     | 1.004       | $\geq 0.874$ | PASS    |
| 3DH5     | Ant1    | Hop     | 1           | $\geq 0.872$ | PASS    |

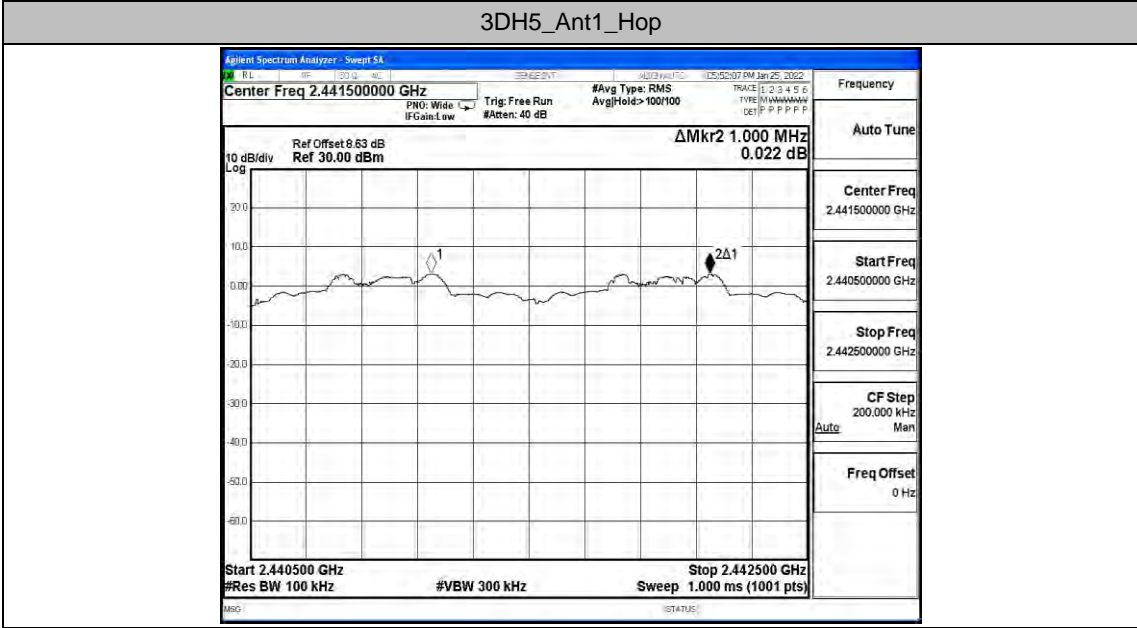


### Test Graphs





### 3DH5\_Ant1\_Hop





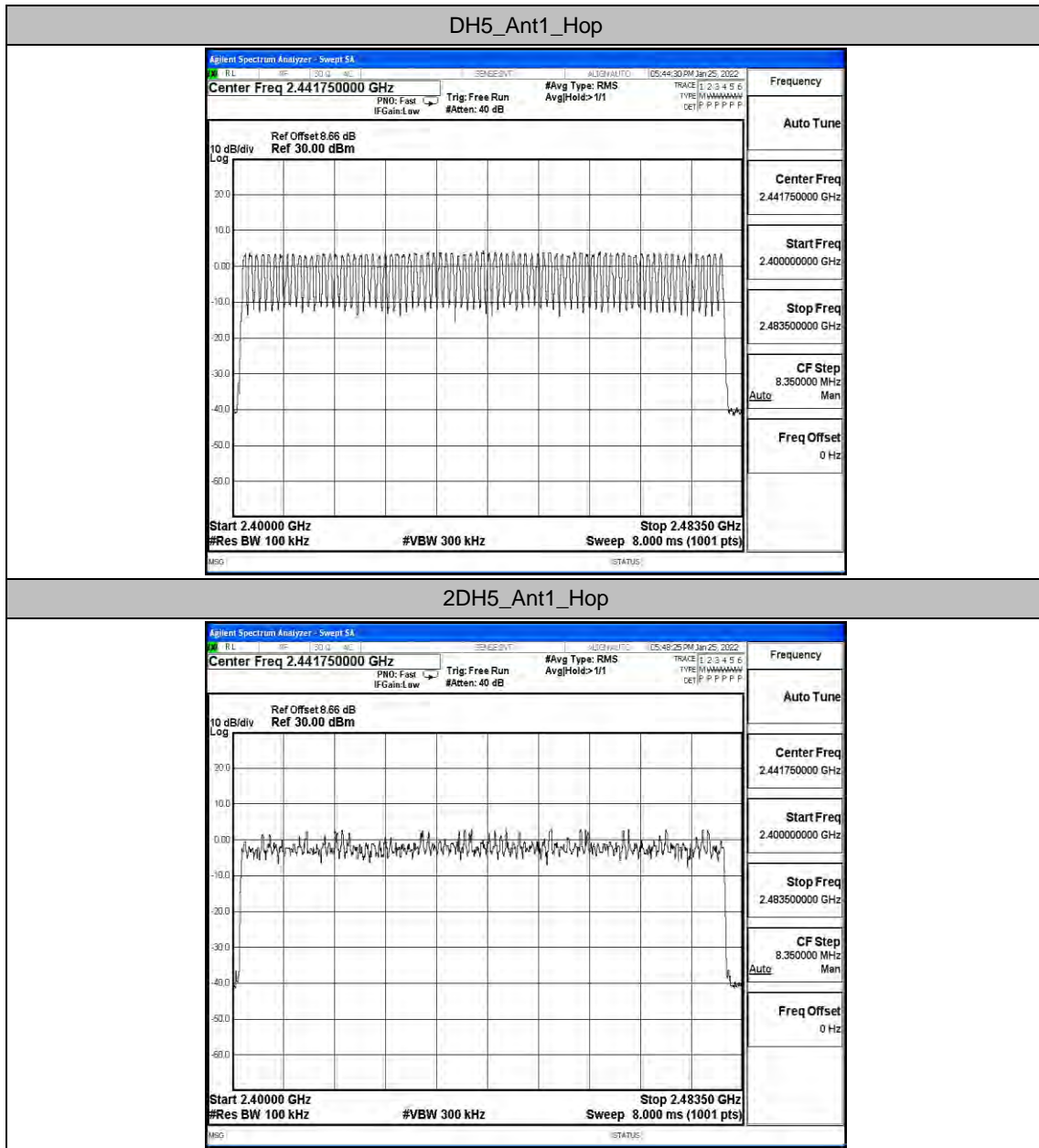
## Appendix A.4: Number of hopping channels

### Test Result

| TestMode | Antenna | Channel | Result[Num] | Limit[Num] | Verdict |
|----------|---------|---------|-------------|------------|---------|
| DH5      | Ant1    | Hop     | 79          | ≥15        | PASS    |
| 2DH5     | Ant1    | Hop     | 79          | ≥15        | PASS    |
| 3DH5     | Ant1    | Hop     | 79          | ≥15        | PASS    |



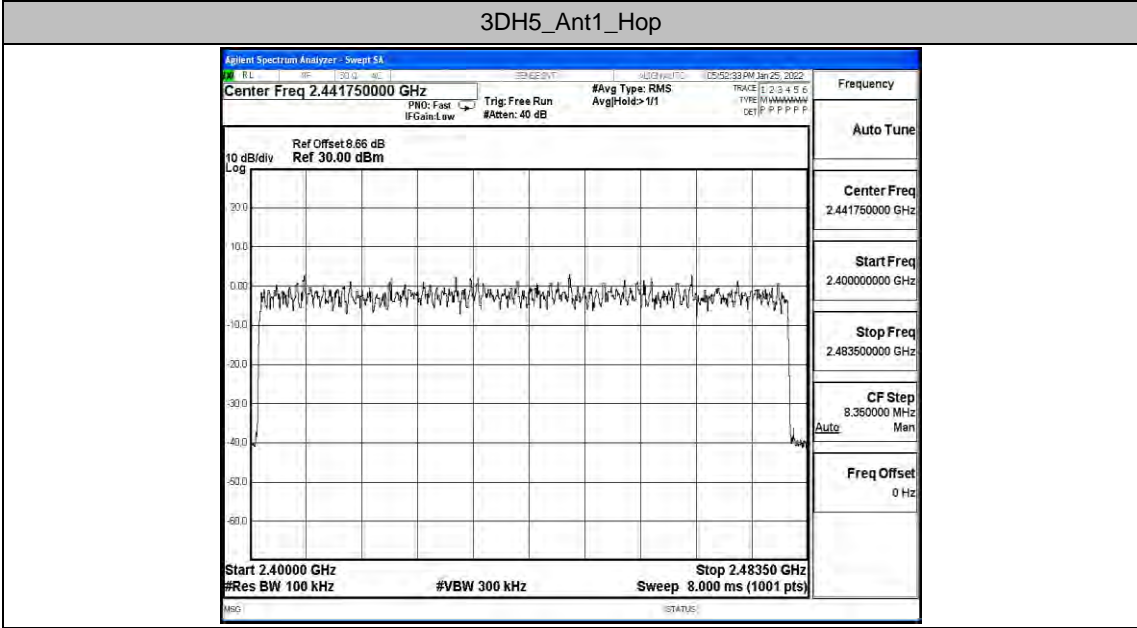
### Test Graphs







### 3DH5\_Ant1\_Hop





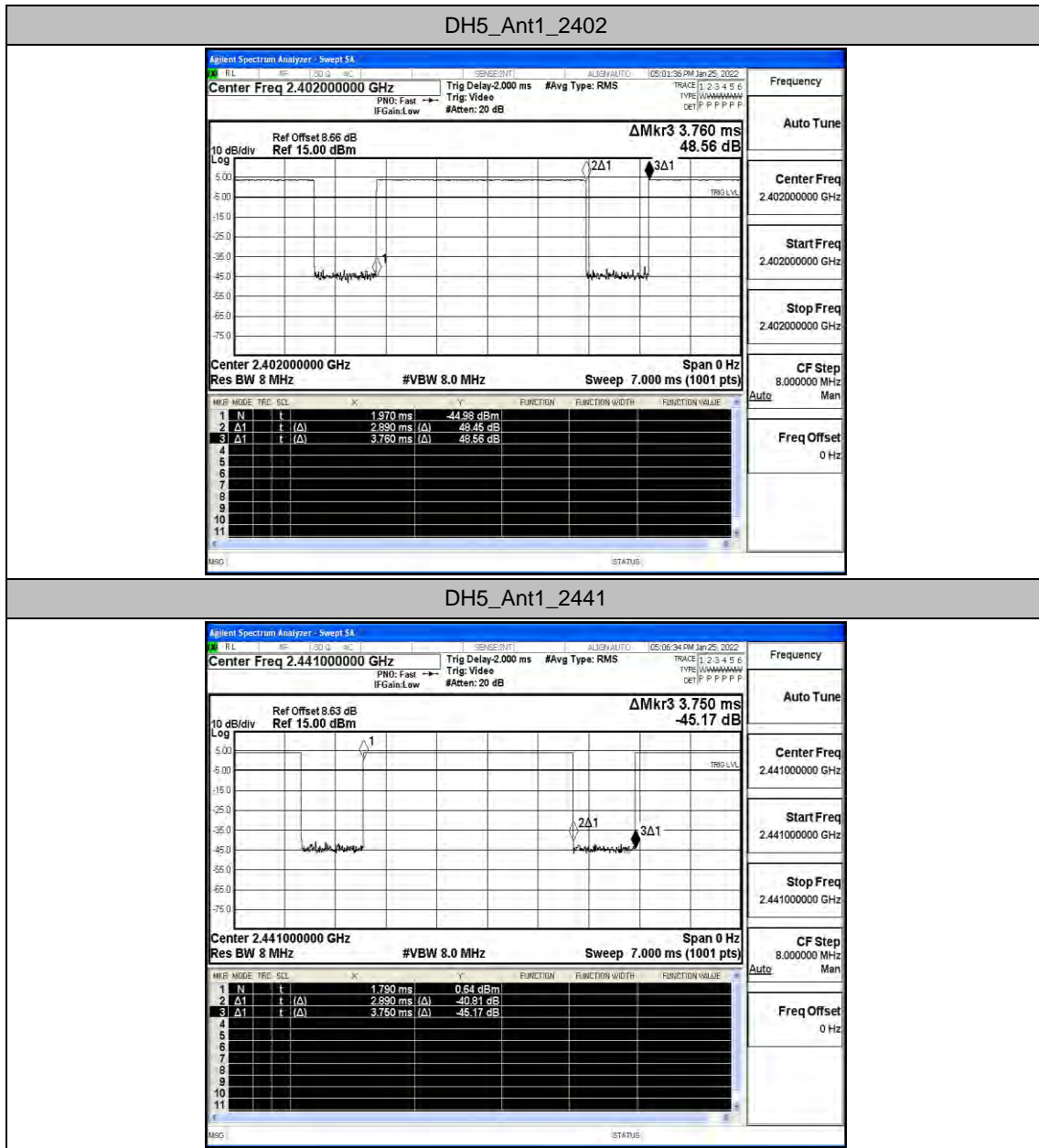
## Appendix A.5.1: Duty Cycle

### Test Result

| TestMode | Antenna | Channel | ON Time [ms] | Period [ms] | X      | DC [%] | xFactor | Limit | Verdict |
|----------|---------|---------|--------------|-------------|--------|--------|---------|-------|---------|
| DH5      | Ant1    | 2402    | 2.89         | 3.76        | 0.7686 | 76.86  | 1.14    | ---   | ---     |
|          |         | 2441    | 2.89         | 3.75        | 0.7707 | 77.07  | 1.13    | ---   | ---     |
|          |         | 2480    | 2.89         | 3.75        | 0.7707 | 77.07  | 1.13    | ---   | ---     |
| 2DH5     | Ant1    | 2402    | 2.88         | 3.75        | 0.7680 | 76.80  | 1.15    | ---   | ---     |
|          |         | 2441    | 2.89         | 3.75        | 0.7707 | 77.07  | 1.13    | ---   | ---     |
|          |         | 2480    | 2.89         | 3.75        | 0.7707 | 77.07  | 1.13    | ---   | ---     |
| 3DH5     | Ant1    | 2402    | 2.88         | 3.74        | 0.7701 | 77.01  | 1.13    | ---   | ---     |
|          |         | 2441    | 2.89         | 3.75        | 0.7707 | 77.07  | 1.13    | ---   | ---     |
|          |         | 2480    | 2.88         | 3.74        | 0.7701 | 77.01  | 1.13    | ---   | ---     |



### Test Graphs



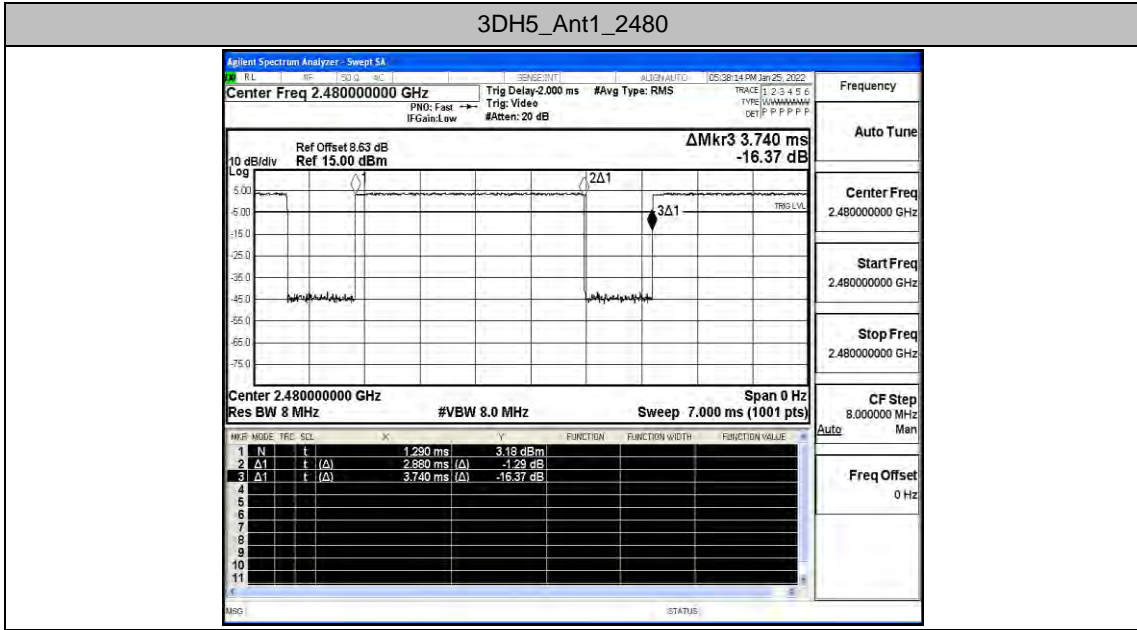








3DH5\_Ant1\_2480





## Appendix A.5.2: Time of occupancy

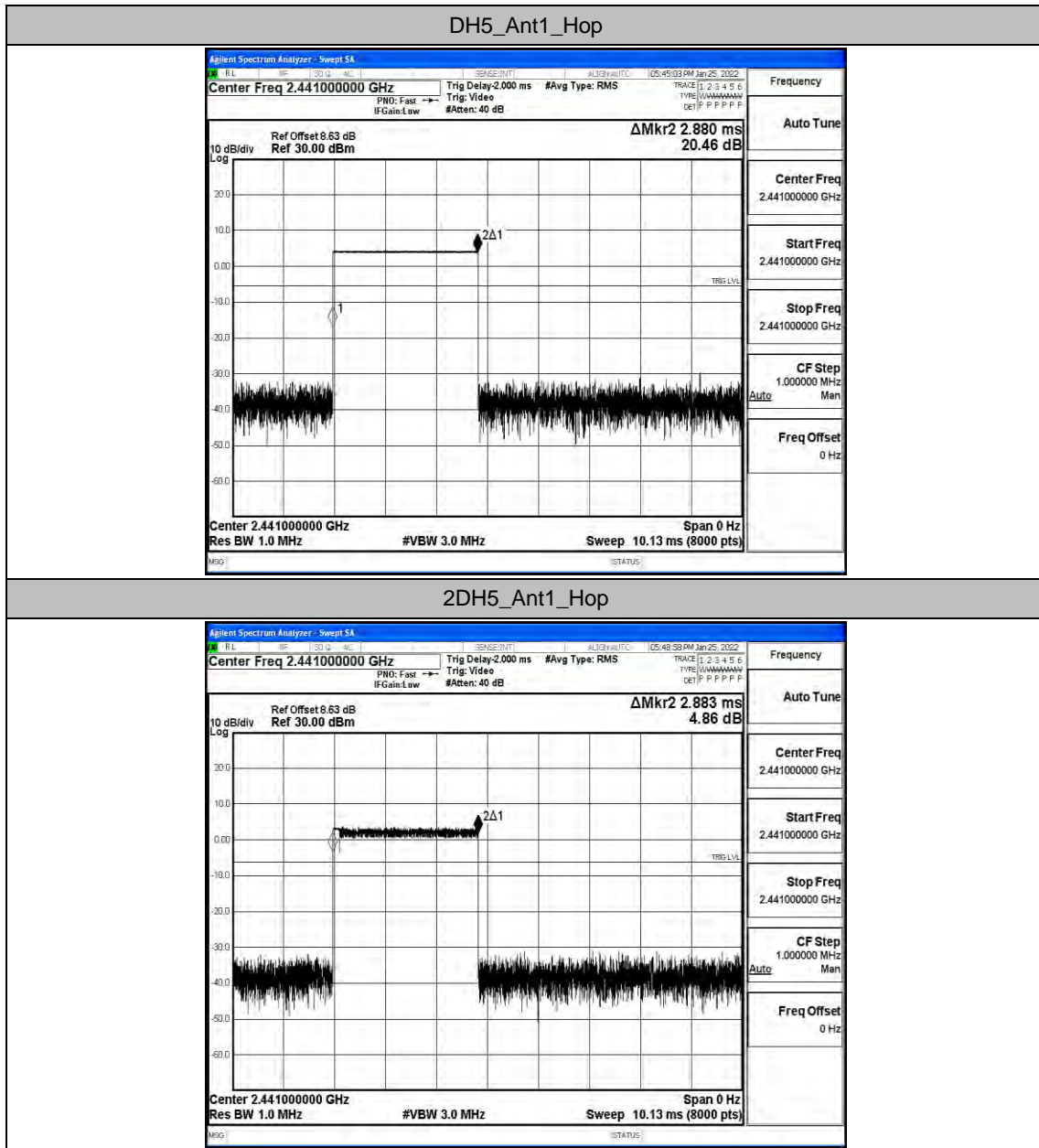
### Test Result

| TestMode | Antenna | Channel | BurstWidth<br>[ms] | TotalHops<br>[Num] | Result[s] | Limit[s] | Verdict |
|----------|---------|---------|--------------------|--------------------|-----------|----------|---------|
| DH5      | Ant1    | Hop     | 2.88               | 106.67             | 0.307     | ≤0.4     | PASS    |
| 2DH5     | Ant1    | Hop     | 2.88               | 106.67             | 0.308     | ≤0.4     | PASS    |
| 3DH5     | Ant1    | Hop     | 2.89               | 106.67             | 0.308     | ≤0.4     | PASS    |



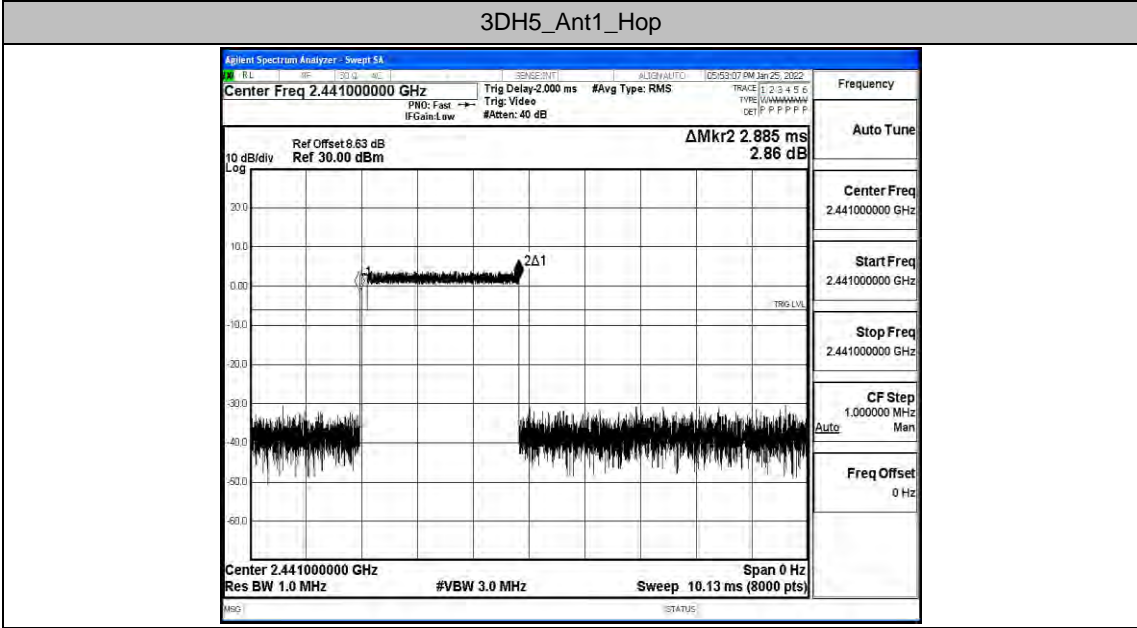


### Test Graphs





### 3DH5\_Ant1\_Hop





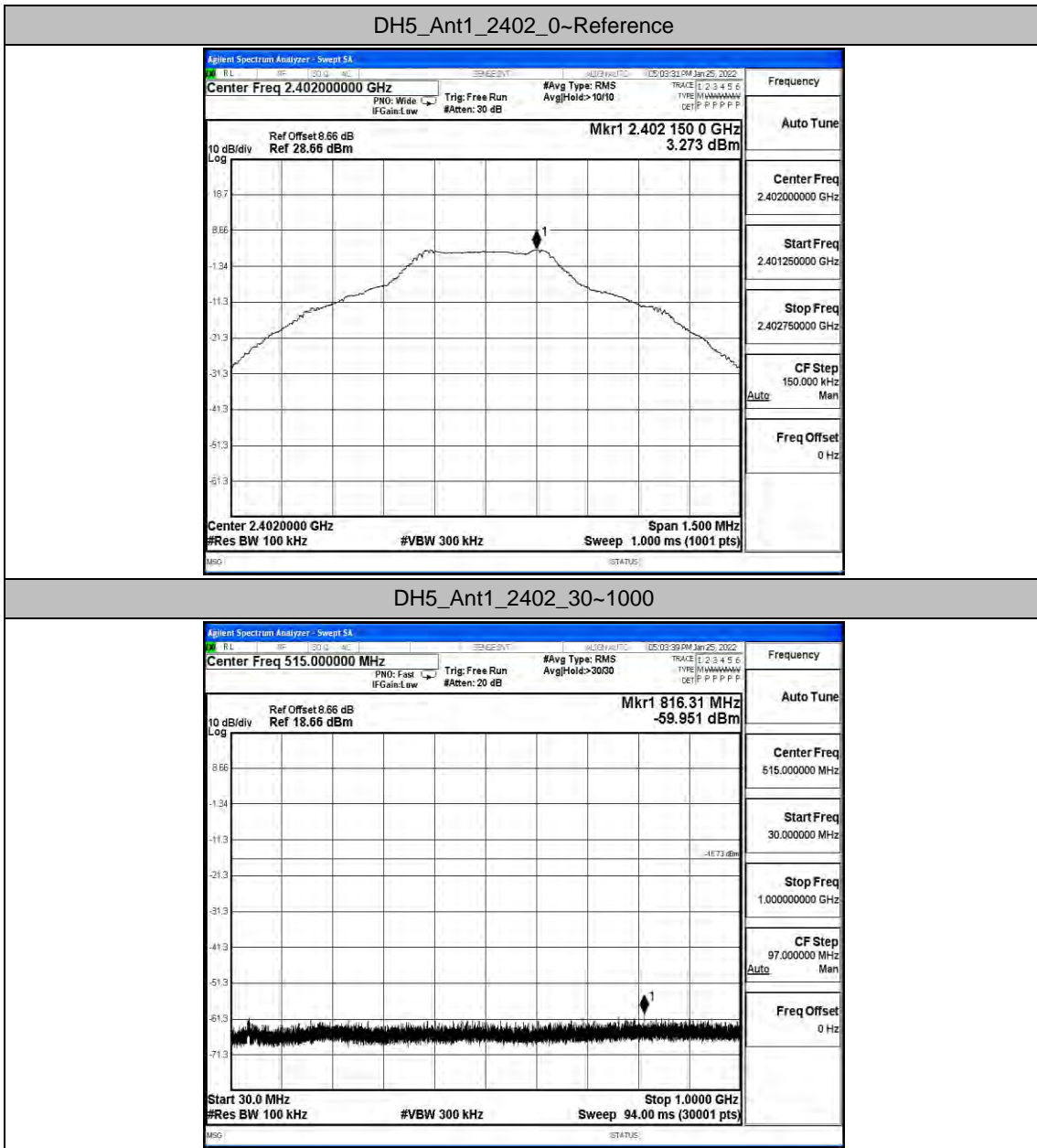
## Appendix A.6: Conducted Spurious Emission

### Test Result

| TestMode | Antenna | Channel | FreqRange [MHz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------|---------|---------|-----------------|----------------|--------------|-------------|---------|
| DH5      | Ant1    | 2402    | Reference       | 3.27           | 3.27         | ---         | PASS    |
|          |         |         | 30~1000         | 3.27           | -59.95       | ≤-16.73     | PASS    |
|          |         |         | 1000~26500      | 3.27           | -46.6        | ≤-16.73     | PASS    |
|          |         | 2441    | Reference       | 3.56           | 3.56         | ---         | PASS    |
|          |         |         | 30~1000         | 3.56           | -60.01       | ≤-16.44     | PASS    |
|          |         |         | 1000~26500      | 3.56           | -44.98       | ≤-16.44     | PASS    |
|          |         | 2480    | Reference       | 3.91           | 3.91         | ---         | PASS    |
|          |         |         | 30~1000         | 3.91           | -61.09       | ≤-16.09     | PASS    |
|          |         |         | 1000~26500      | 3.91           | -45.02       | ≤-16.09     | PASS    |
| 2DH5     | Ant1    | 2402    | Reference       | 2.15           | 2.15         | ---         | PASS    |
|          |         |         | 30~1000         | 2.15           | -60.22       | ≤-17.85     | PASS    |
|          |         |         | 1000~26500      | 2.15           | -45.4        | ≤-17.85     | PASS    |
|          |         | 2441    | Reference       | 2.65           | 2.65         | ---         | PASS    |
|          |         |         | 30~1000         | 2.65           | -60.84       | ≤-17.35     | PASS    |
|          |         |         | 1000~26500      | 2.65           | -46.33       | ≤-17.35     | PASS    |
|          |         | 2480    | Reference       | 2.14           | 2.14         | ---         | PASS    |
|          |         |         | 30~1000         | 2.14           | -60.63       | ≤-17.86     | PASS    |
|          |         |         | 1000~26500      | 2.14           | -46.37       | ≤-17.86     | PASS    |
| 3DH5     | Ant1    | 2402    | Reference       | 2.08           | 2.08         | ---         | PASS    |
|          |         |         | 30~1000         | 2.08           | -60.68       | ≤-17.92     | PASS    |
|          |         |         | 1000~26500      | 2.08           | -45.34       | ≤-17.92     | PASS    |
|          |         | 2441    | Reference       | 3.02           | 3.02         | ---         | PASS    |
|          |         |         | 30~1000         | 3.02           | -59.93       | ≤-16.98     | PASS    |
|          |         |         | 1000~26500      | 3.02           | -46.67       | ≤-16.98     | PASS    |
|          |         | 2480    | Reference       | 2.87           | 2.87         | ---         | PASS    |
|          |         |         | 30~1000         | 2.87           | -59.09       | ≤-17.13     | PASS    |
|          |         |         | 1000~26500      | 2.87           | -45.68       | ≤-17.13     | PASS    |

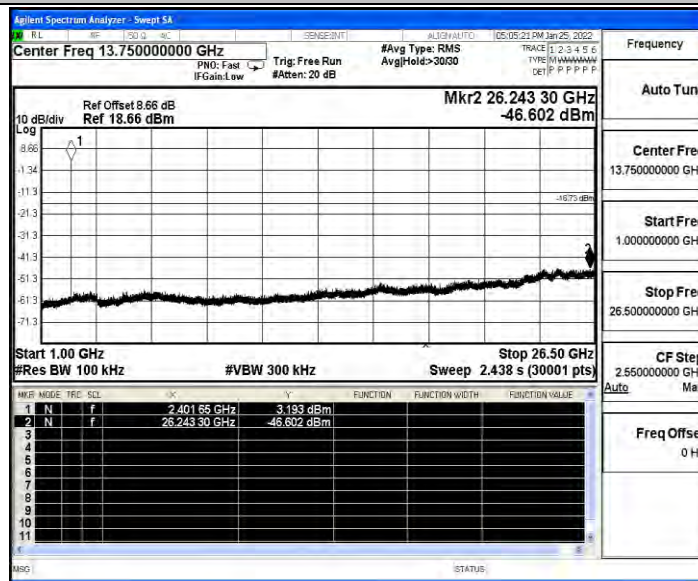


### Test Graphs

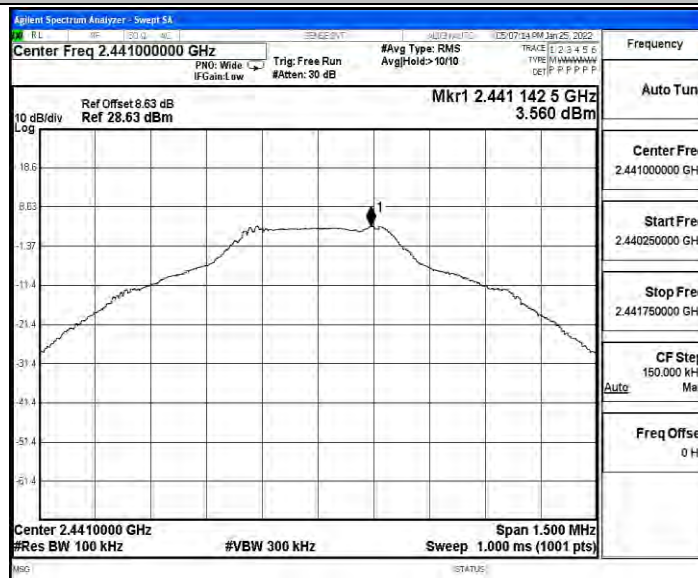




### DH5\_Ant1\_2402\_1000~26500

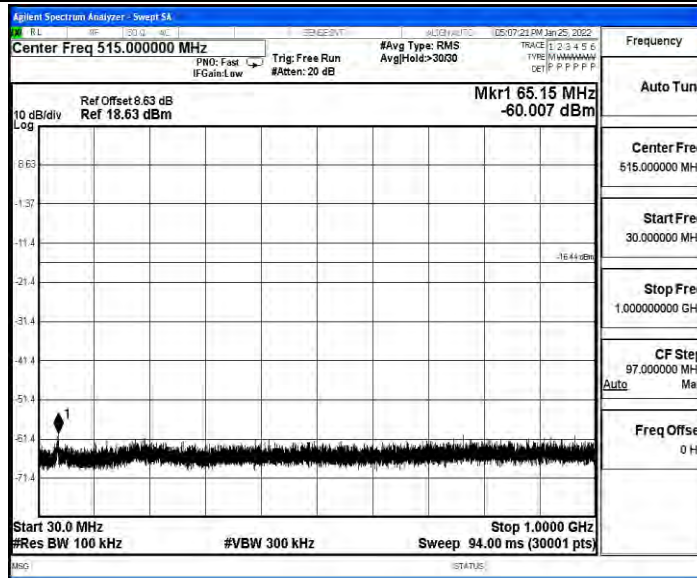


### DH5\_Ant1\_2441\_0~Reference

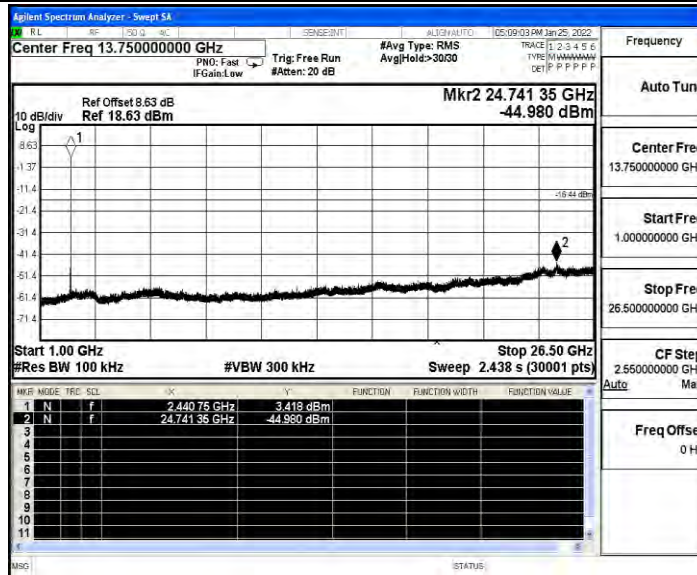




DH5\_Ant1\_2441\_30~1000

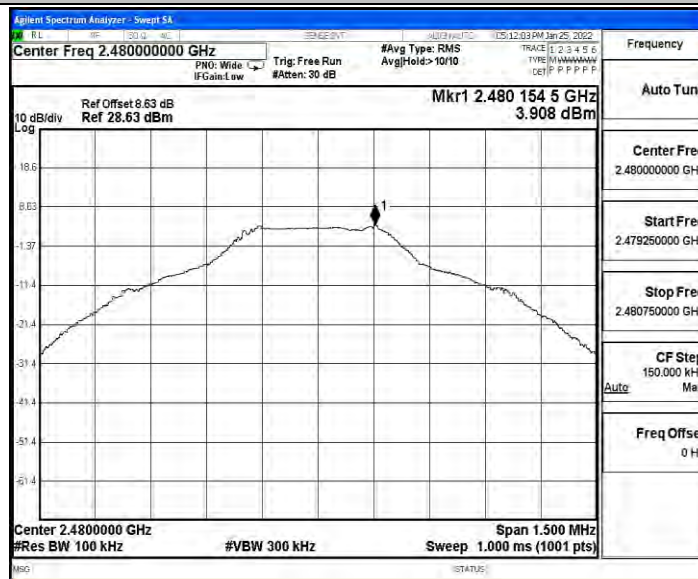


DH5\_Ant1\_2441\_1000~26500

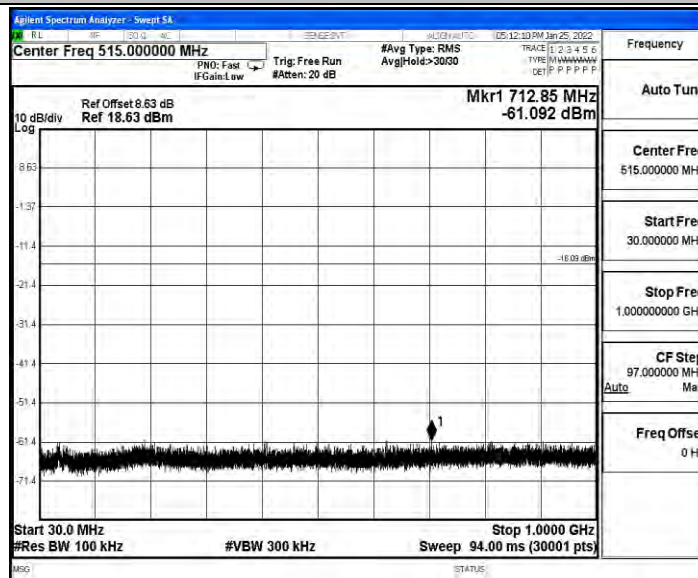




### DH5\_Ant1\_2480\_0~Reference

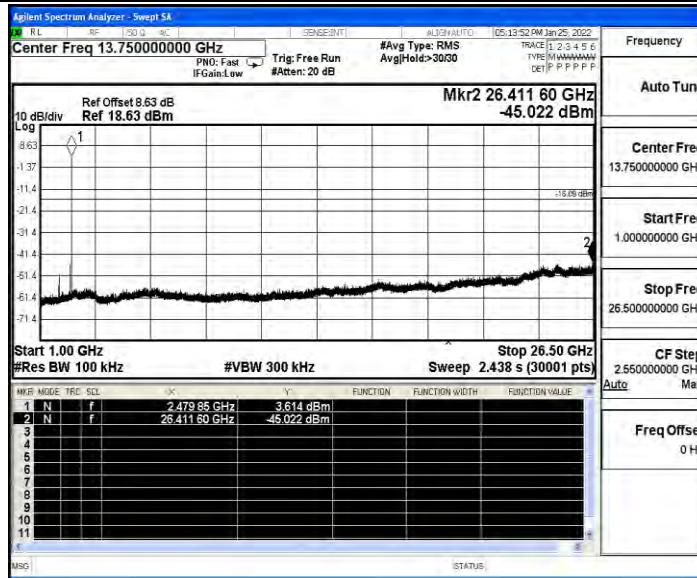


### DH5\_Ant1\_2480\_30~1000

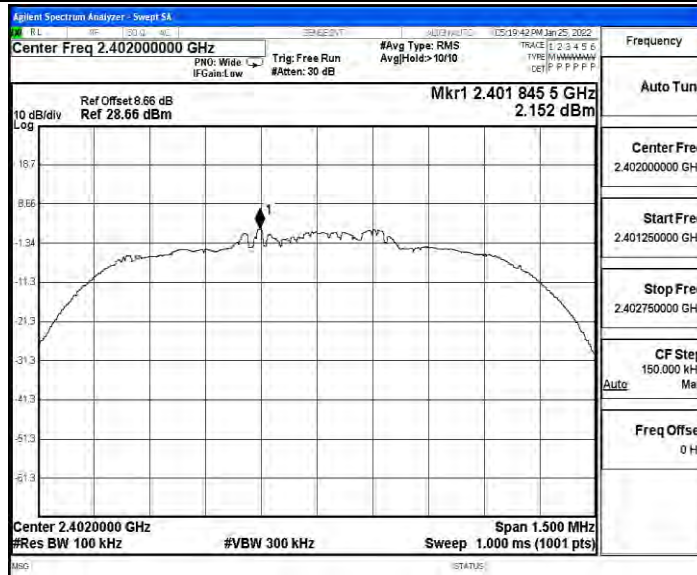




### DH5\_Ant1\_2480\_1000~26500



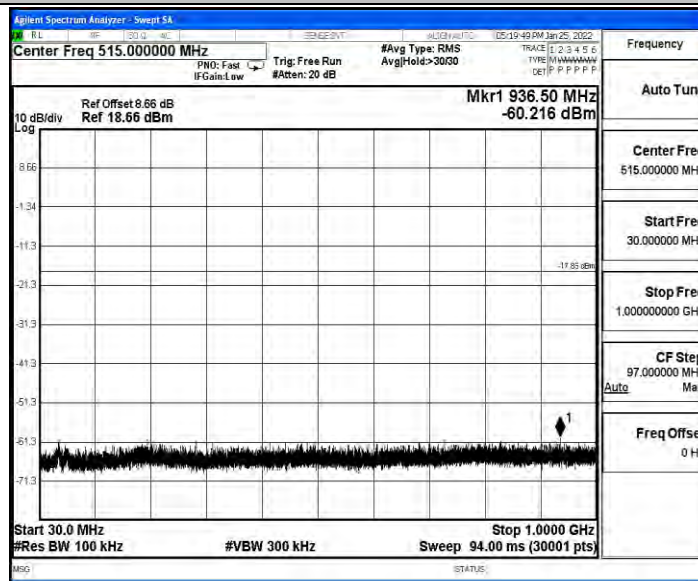
### 2DH5\_Ant1\_2402\_0~Reference



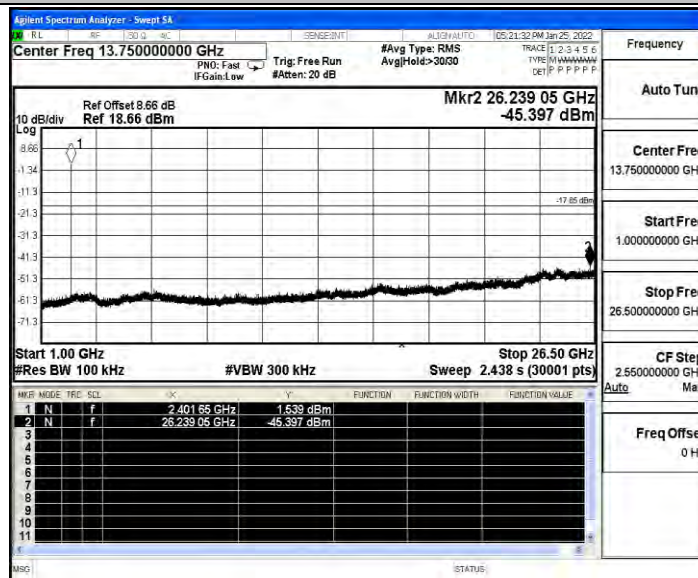




### 2DH5\_Ant1\_2402\_30~1000

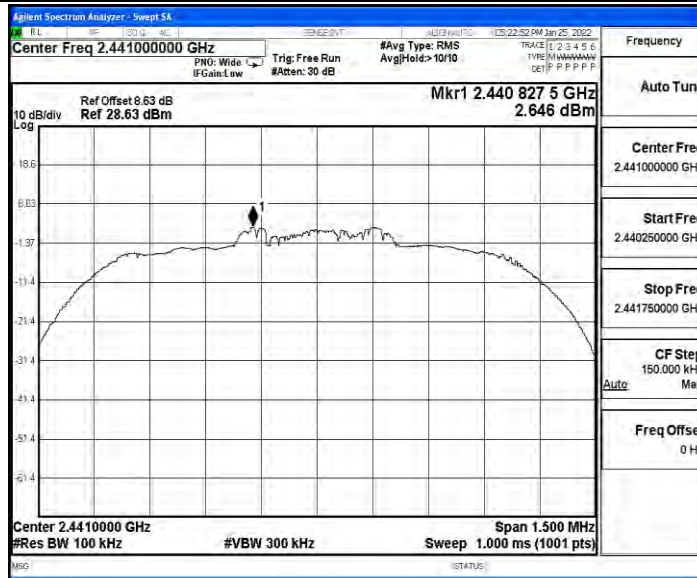


### 2DH5\_Ant1\_2402\_1000~26500

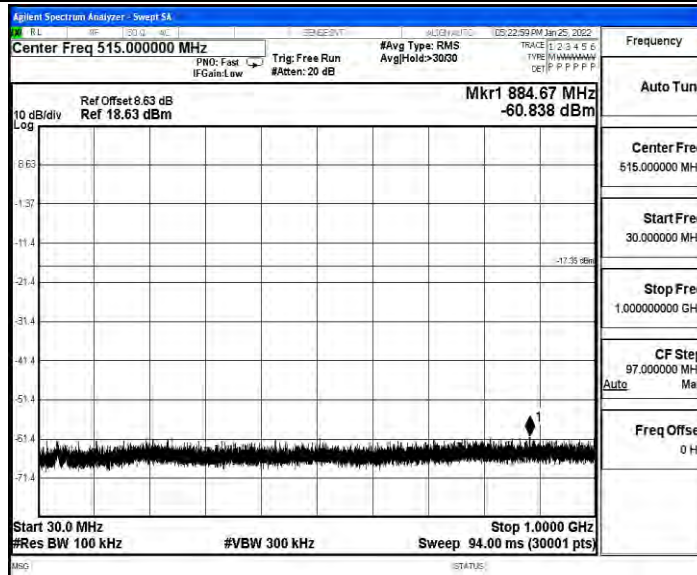




### 2DH5\_Ant1\_2441\_0~Reference

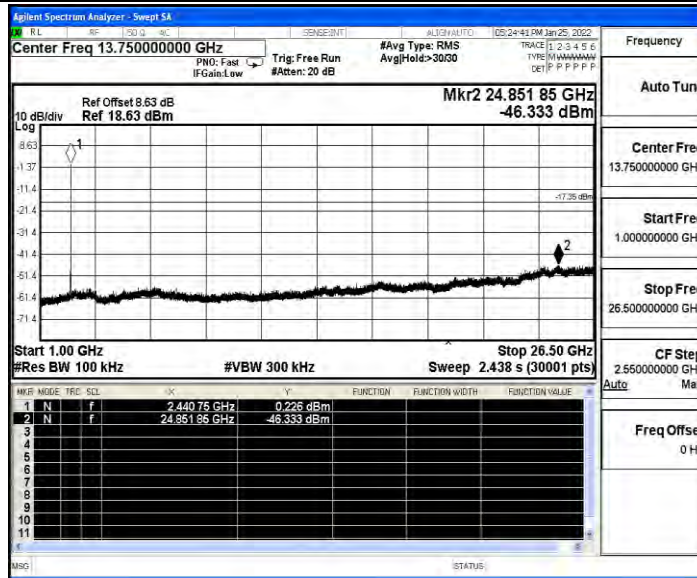


### 2DH5\_Ant1\_2441\_30~1000

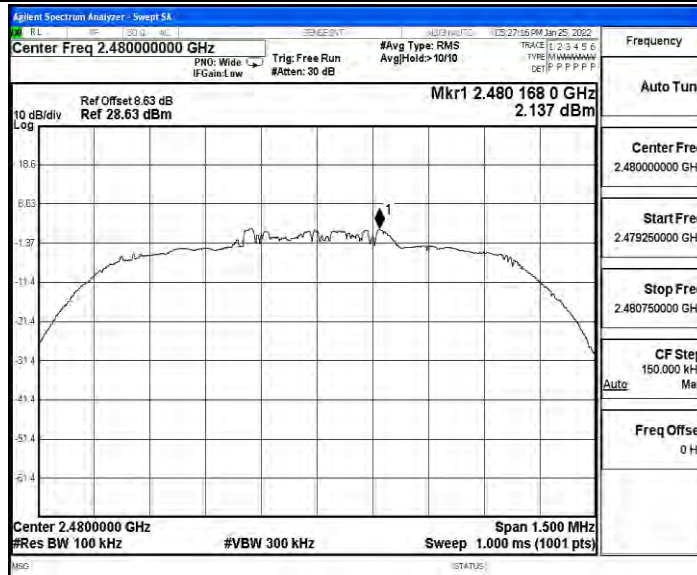




### 2DH5\_Ant1\_2441\_1000~26500

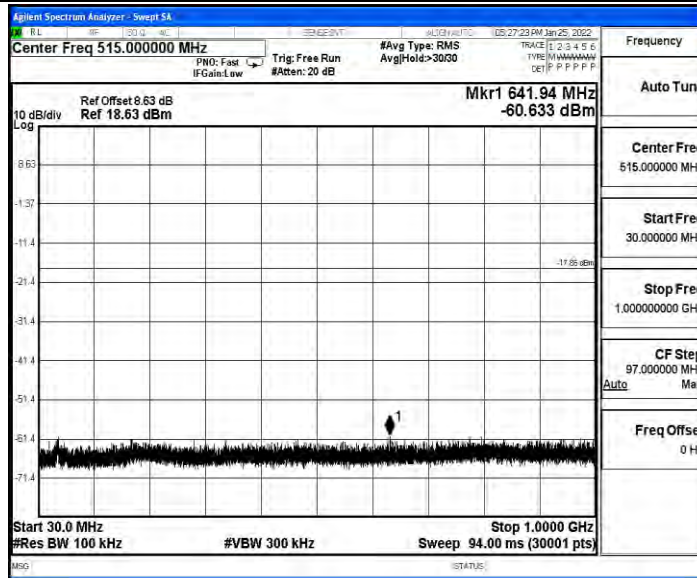


### 2DH5\_Ant1\_2480\_0~Reference

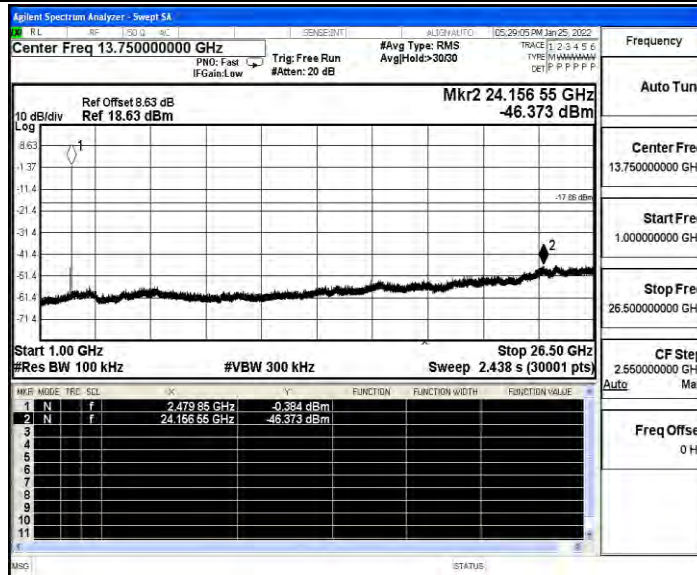




2DH5\_Ant1\_2480\_30~1000

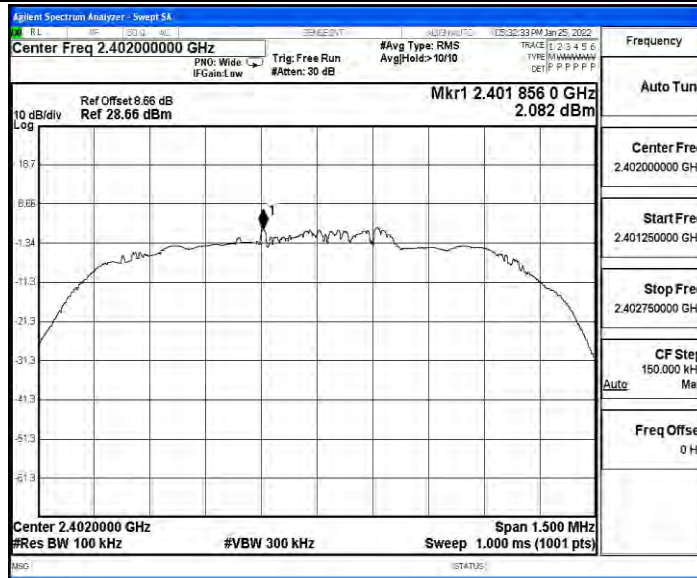


2DH5\_Ant1\_2480\_1000~26500

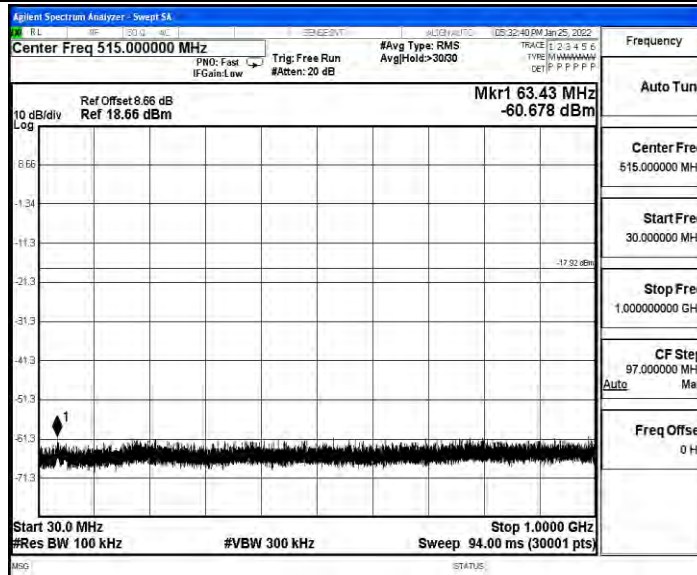




### 3DH5\_Ant1\_2402\_0~Reference

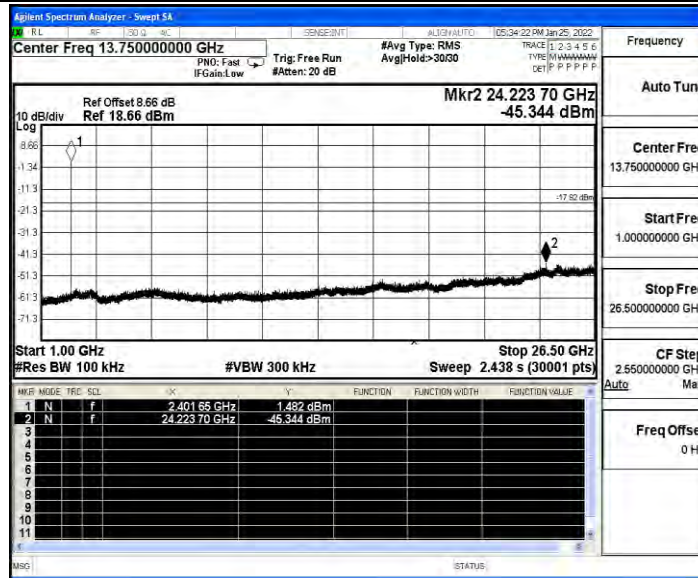


### 3DH5\_Ant1\_2402\_30~1000

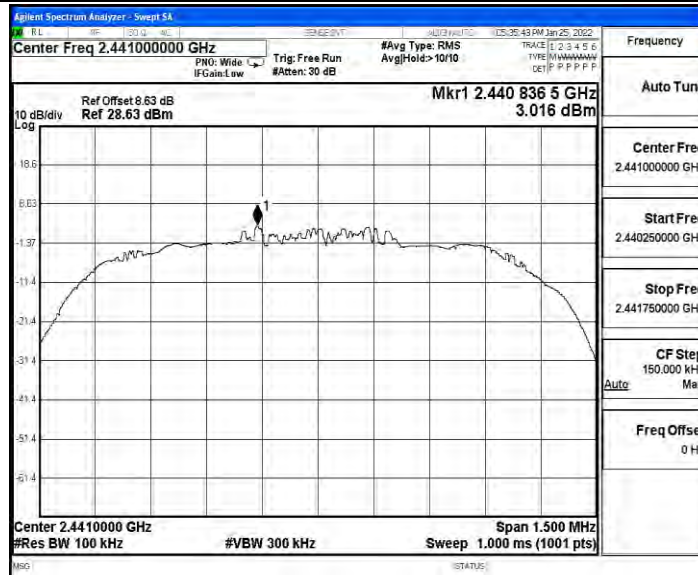




### 3DH5\_Ant1\_2402\_1000~26500

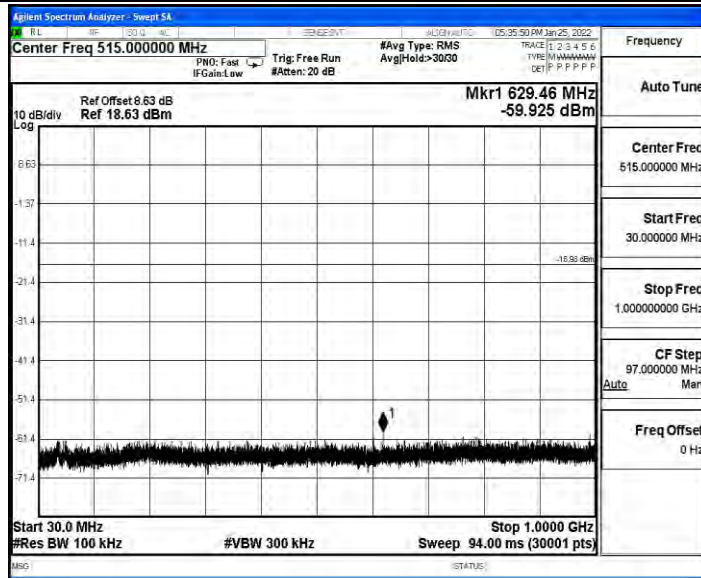


### 3DH5\_Ant1\_2441\_0~Reference

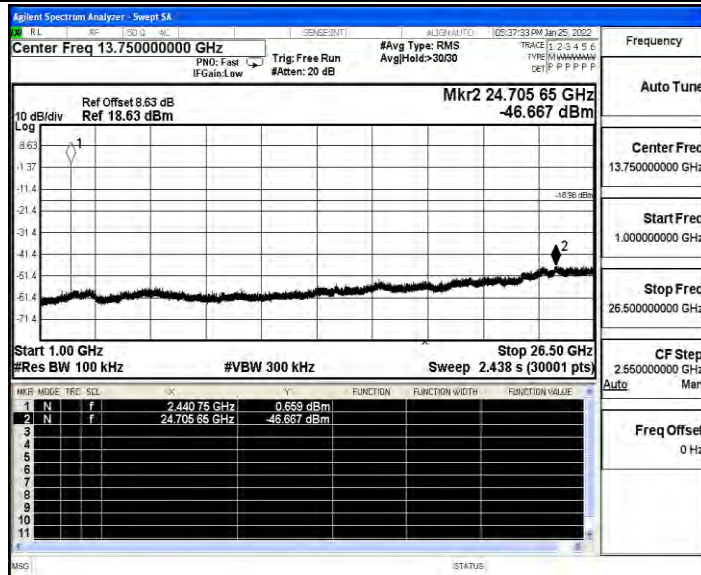




3DH5\_Ant1\_2441\_30~1000

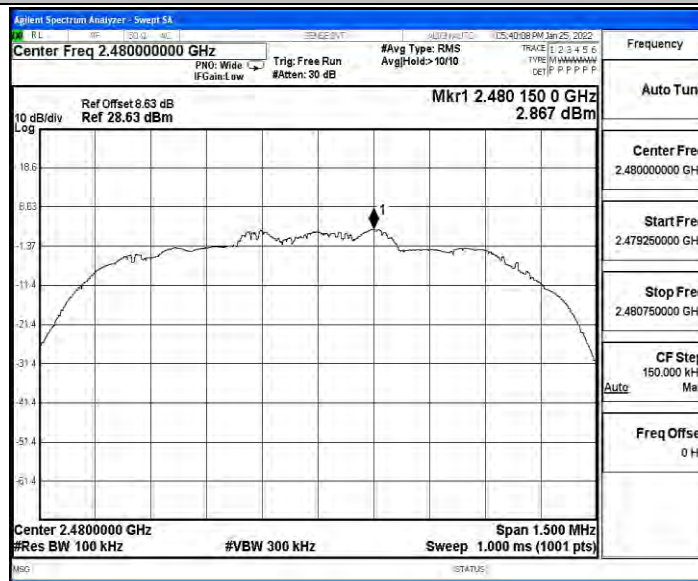


3DH5\_Ant1\_2441\_1000~26500

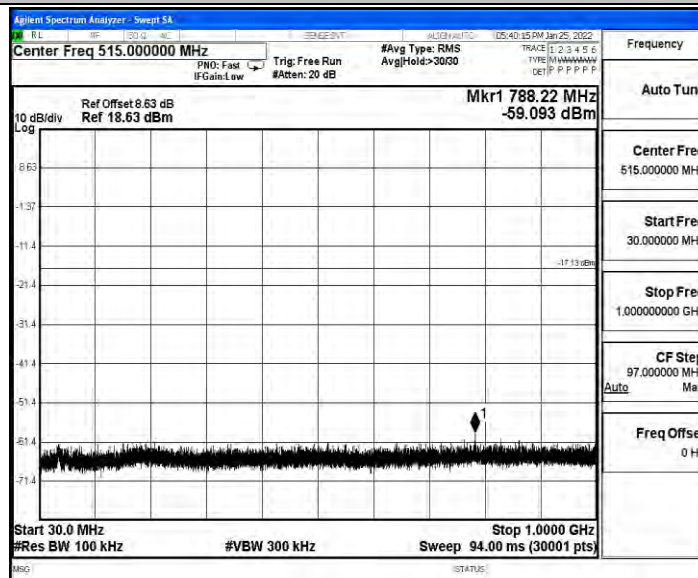




### 3DH5\_Ant1\_2480\_0~Reference



### 3DH5\_Ant1\_2480\_30~1000









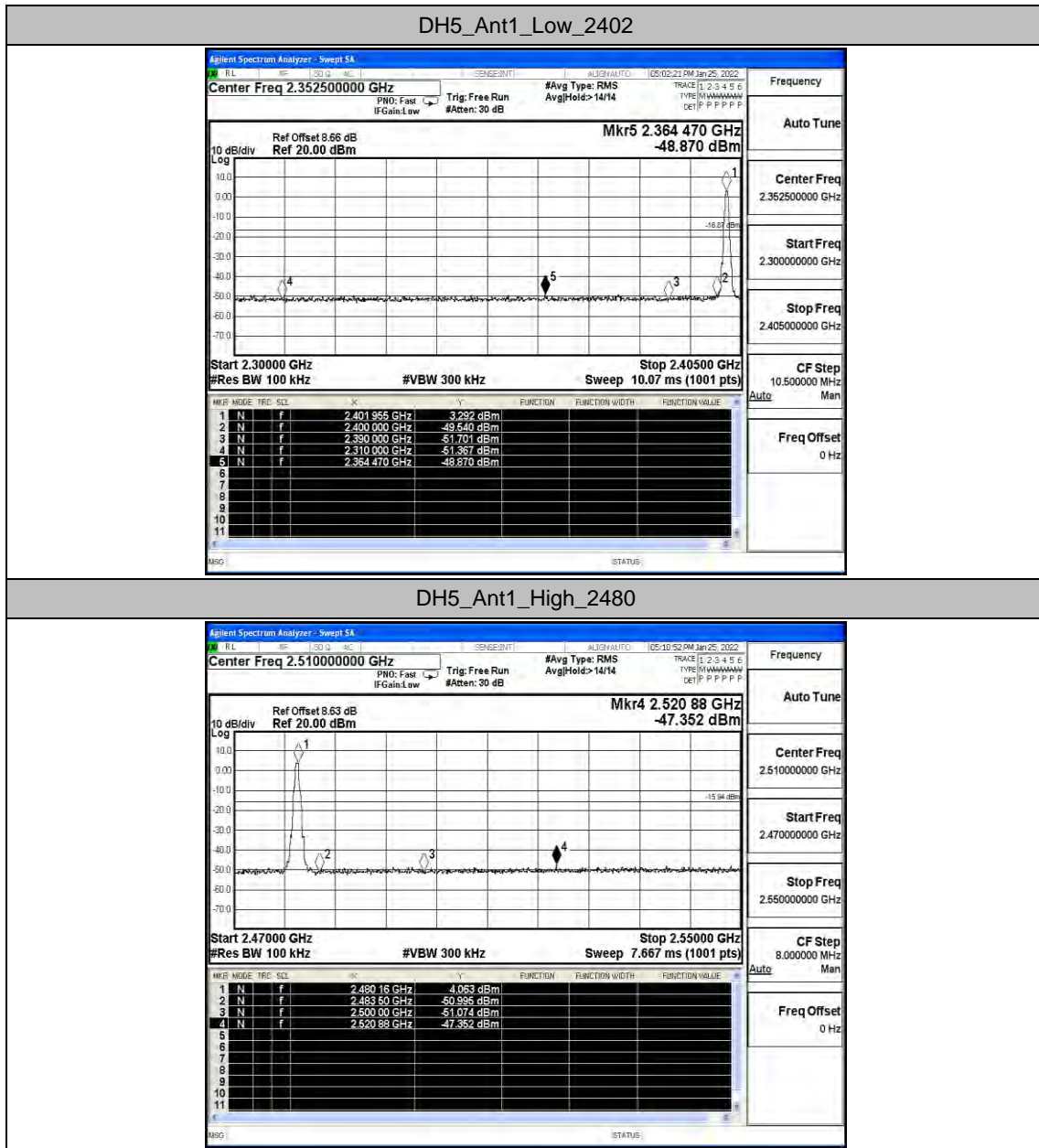
## Appendix A.7: Band edge measurements

### Test Result

| TestMode | Antenna | ChName | Channel  | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|----------|---------|--------|----------|----------------|--------------|-------------|---------|
| DH5      | Ant1    | Low    | 2402     | 3.13           | -48.87       | ≤-16.87     | PASS    |
|          |         | High   | 2480     | 4.06           | -47.35       | ≤-15.94     | PASS    |
|          |         | Low    | Hop_2402 | 2.93           | -48.23       | ≤-17.07     | PASS    |
|          |         | High   | Hop_2480 | 3.54           | -47.9        | ≤-16.46     | PASS    |
| 2DH5     | Ant1    | Low    | 2402     | 1.76           | -47.47       | ≤-18.24     | PASS    |
|          |         | High   | 2480     | 2.57           | -48.38       | ≤-17.43     | PASS    |
|          |         | Low    | Hop_2402 | -0.96          | -49.51       | ≤-20.96     | PASS    |
|          |         | High   | Hop_2480 | 0.95           | -47.8        | ≤-19.05     | PASS    |
| 3DH5     | Ant1    | Low    | 2402     | 2.04           | -47.27       | ≤-17.97     | PASS    |
|          |         | High   | 2480     | 2.26           | -47.98       | ≤-17.74     | PASS    |
|          |         | Low    | Hop_2402 | -1.43          | -49.21       | ≤-21.43     | PASS    |
|          |         | High   | Hop_2480 | 2.17           | -47.99       | ≤-17.83     | PASS    |

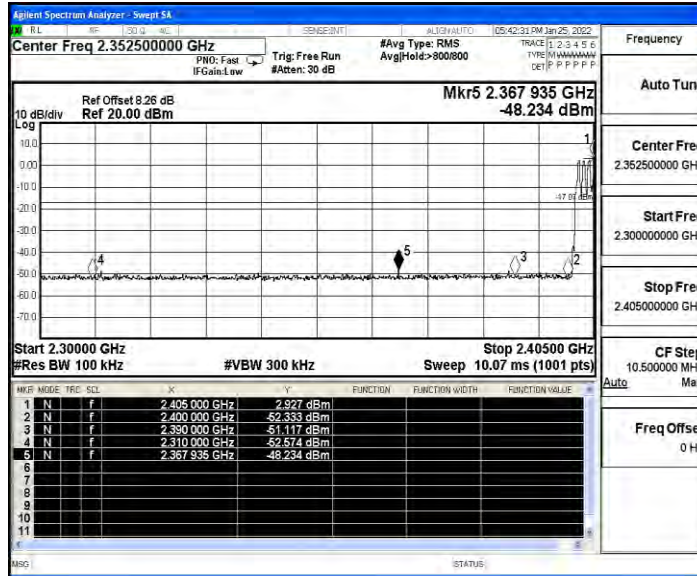


### Test Graphs

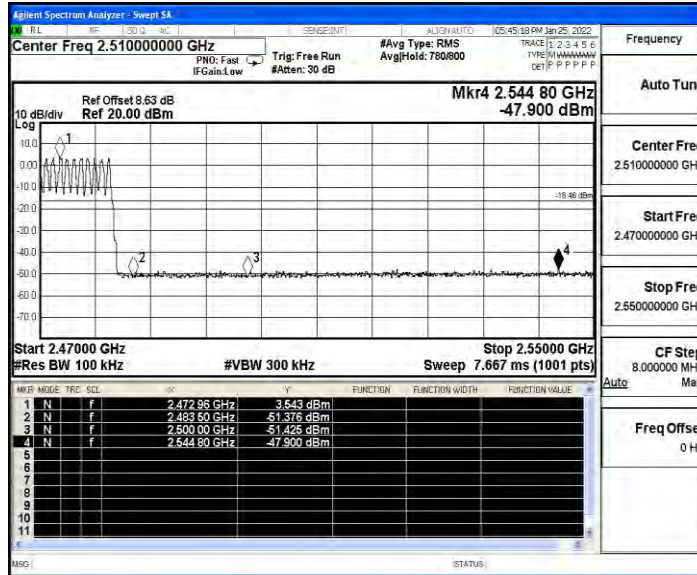




DH5\_Ant1\_Low\_Hop\_2402

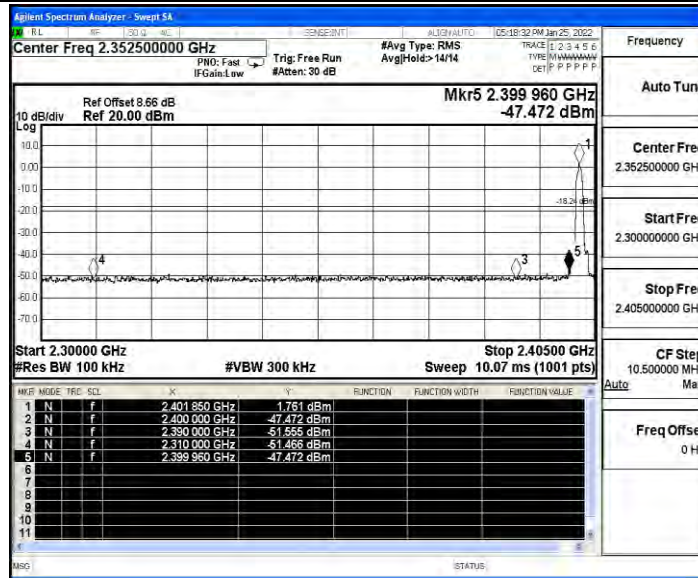


DH5\_Ant1\_High\_Hop\_2480

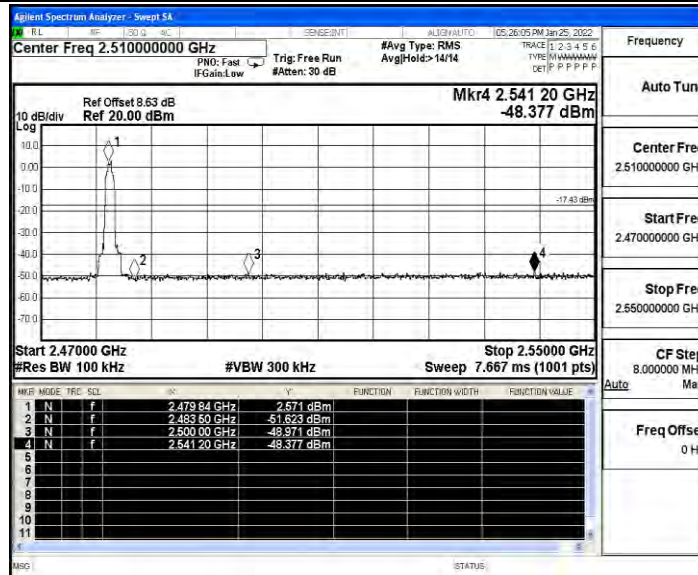




2DH5\_Ant1\_Low\_2402

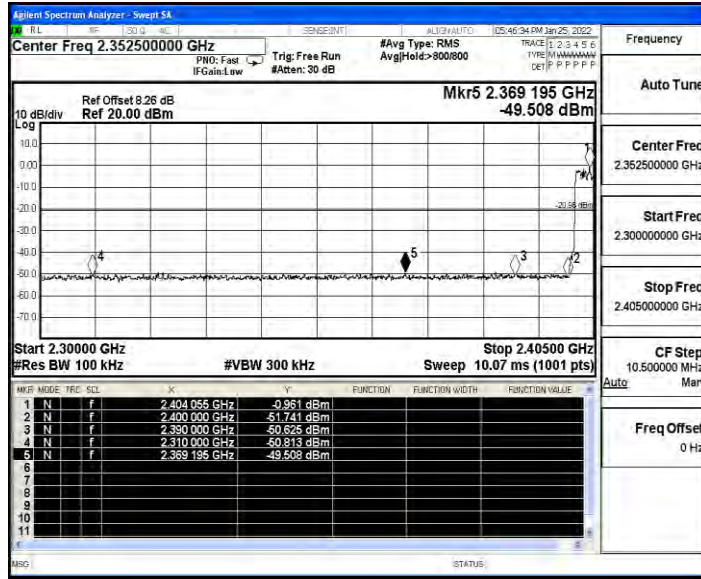


2DH5\_Ant1\_High\_2480

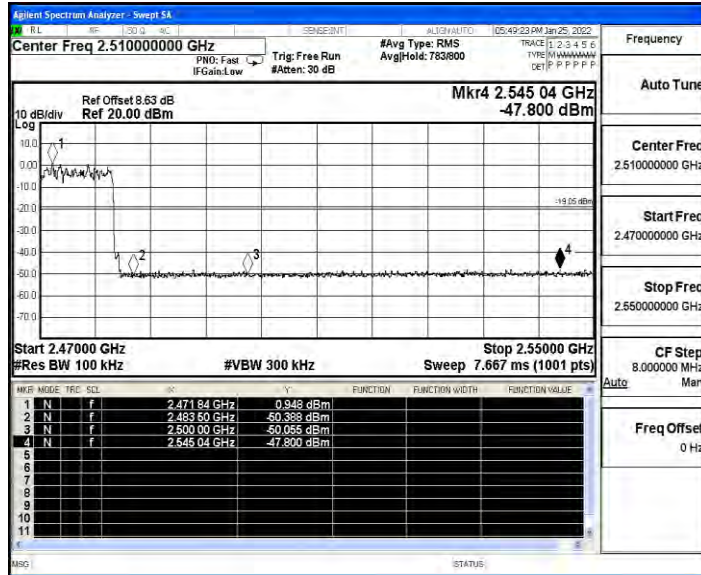




2DH5\_Ant1\_Low\_Hop\_2402



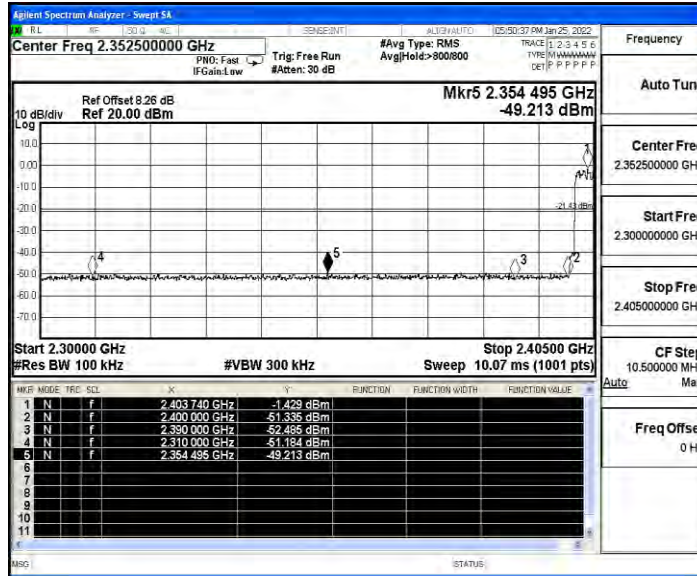
2DH5\_Ant1\_High\_Hop\_2480



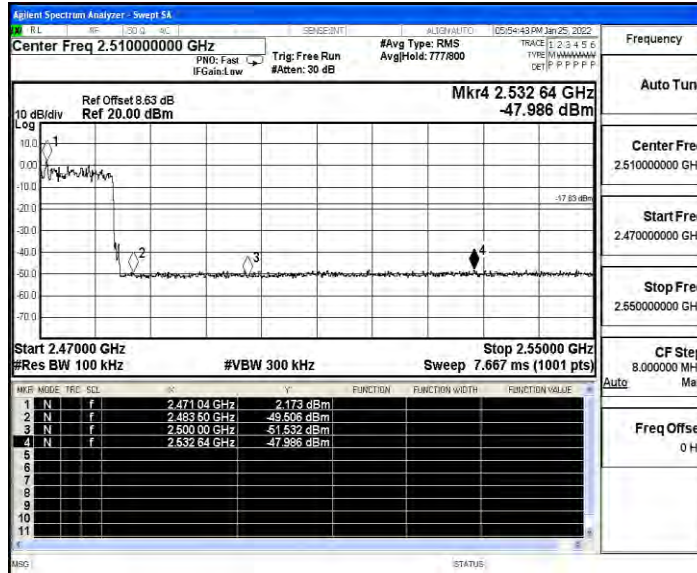




### 3DH5\_Ant1\_Low\_Hop\_2402



### 3DH5\_Ant1\_High\_Hop\_2480







## Appendix A.8: Emissions in Restricted Bands

### Test Result

| TestMode | Antenna | ChName | Channel  | Detector | Freq. [MHz] | Result [dBm] | Limit [dBm] | Result [dBuV/m] | Limit [dBuV/m] | Verdict |
|----------|---------|--------|----------|----------|-------------|--------------|-------------|-----------------|----------------|---------|
| DH5      | Ant1    | Low    | 2402     | AV       | 2310.000    | -48.18       | ≤-41.20     | 47.02           | ≤54            | PASS    |
|          |         |        |          | AV       | 2389.460    | -47.83       | ≤-41.20     | 47.37           | ≤54            | PASS    |
|          |         |        |          | AV       | 2390.000    | -48.01       | ≤-41.20     | 47.19           | ≤54            | PASS    |
|          |         |        |          | Peak     | 2310.000    | -38.58       | ≤-21.20     | 56.62           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2378.855    | -36.7        | ≤-21.20     | 58.50           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2390.000    | -39.15       | ≤-21.20     | 56.05           | ≤74            | PASS    |
|          |         | High   | 2480     | AV       | 2483.500    | -47.06       | ≤-41.20     | 48.14           | ≤54            | PASS    |
|          |         |        |          | AV       | 2483.520    | -47.06       | ≤-41.20     | 48.14           | ≤54            | PASS    |
|          |         |        |          | AV       | 2500.000    | -47.29       | ≤-41.20     | 47.91           | ≤54            | PASS    |
|          |         |        |          | Peak     | 2483.500    | -38.18       | ≤-21.20     | 57.02           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2486.880    | -36.46       | ≤-21.20     | 58.74           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2500.000    | -37.75       | ≤-21.20     | 57.45           | ≤74            | PASS    |
|          |         | Low    | Hop_2402 | Peak     | 2310.000    | -39.4        | ≤-21.20     | 55.80           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2361.110    | -36.82       | ≤-21.20     | 58.38           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2390.000    | -38.28       | ≤-21.20     | 56.92           | ≤74            | PASS    |
|          |         | High   | Hop_2480 | Peak     | 2483.500    | -38.1        | ≤-21.20     | 57.10           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2496.640    | -36.35       | ≤-21.20     | 58.85           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2500.000    | -37.96       | ≤-21.20     | 57.24           | ≤74            | PASS    |
| 2DH5     | Ant1    | Low    | 2402     | AV       | 2310.000    | -48.33       | ≤-41.20     | 46.87           | ≤54            | PASS    |
|          |         |        |          | AV       | 2389.460    | -47.76       | ≤-41.20     | 47.44           | ≤54            | PASS    |
|          |         |        |          | AV       | 2390.000    | -47.89       | ≤-41.20     | 47.31           | ≤54            | PASS    |
|          |         |        |          | Peak     | 2310.000    | -39.02       | ≤-21.20     | 56.18           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2370.770    | -36.56       | ≤-21.20     | 58.64           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2390.000    | -37.74       | ≤-21.20     | 57.46           | ≤74            | PASS    |
|          |         | High   | 2480     | AV       | 2483.500    | -46.8        | ≤-41.20     | 48.40           | ≤54            | PASS    |
|          |         |        |          | AV       | 2483.520    | -46.8        | ≤-41.20     | 48.40           | ≤54            | PASS    |
|          |         |        |          | AV       | 2500.000    | -47.44       | ≤-41.20     | 47.76           | ≤54            | PASS    |
|          |         |        |          | Peak     | 2483.500    | -38.32       | ≤-21.20     | 56.88           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2486.080    | -36.1        | ≤-21.20     | 59.10           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2500.000    | -38.02       | ≤-21.20     | 57.18           | ≤74            | PASS    |
|          |         | Low    | Hop_2402 | Peak     | 2310.000    | -39.53       | ≤-21.20     | 55.67           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2376.545    | -36.72       | ≤-21.20     | 58.48           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2390.000    | -38.67       | ≤-21.20     | 56.53           | ≤74            | PASS    |
|          |         | High   | Hop_2480 | Peak     | 2483.500    | -37.88       | ≤-21.20     | 57.32           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2496.800    | -36.02       | ≤-21.20     | 59.18           | ≤74            | PASS    |
|          |         |        |          | Peak     | 2500.000    | -37.86       | ≤-21.20     | 57.34           | ≤74            | PASS    |
| 3DH5     | Ant1    | Low    | 2402     | AV       | 2310.000    | -48.26       | ≤-41.20     | 46.94           | ≤54            | PASS    |



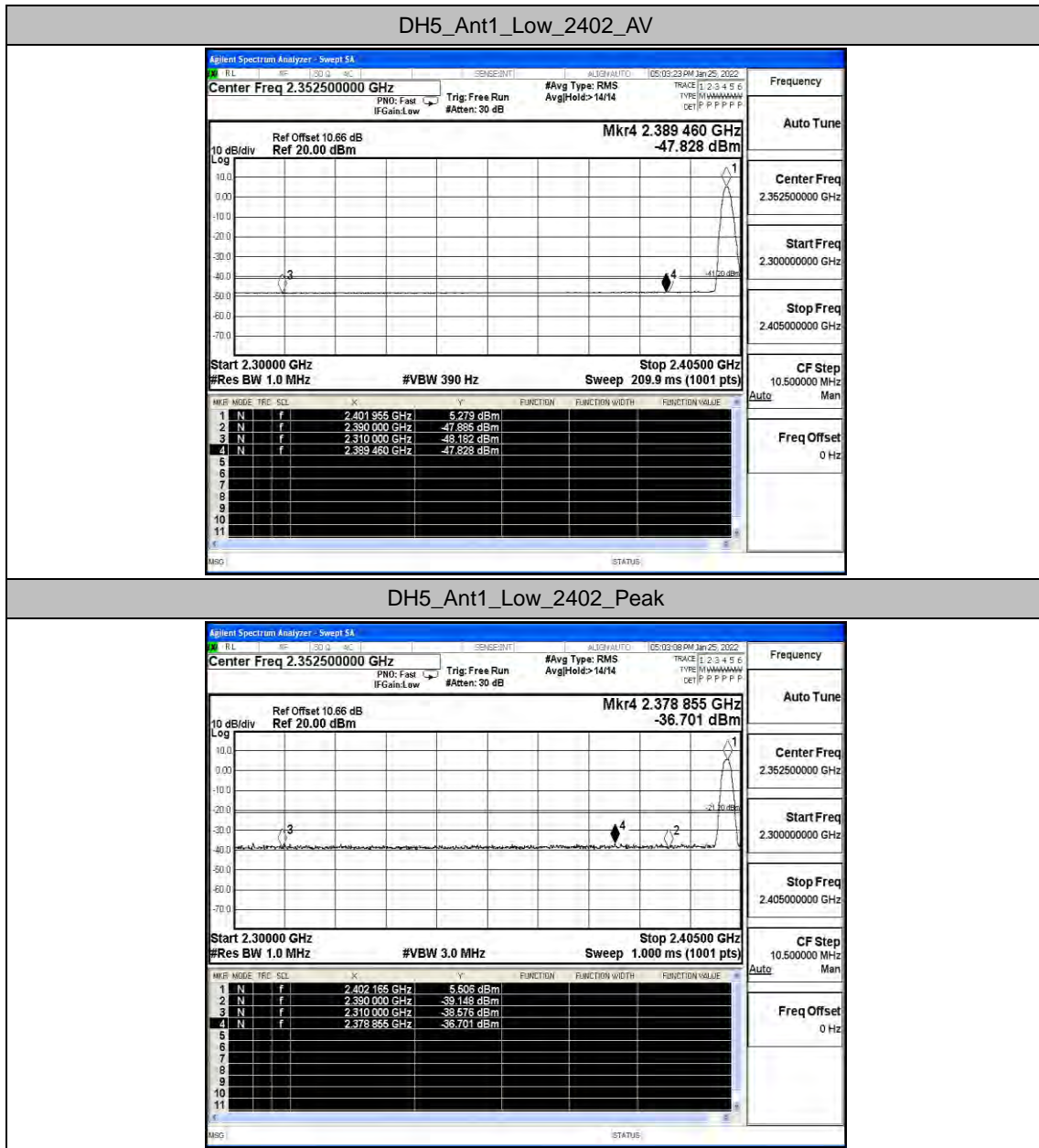
|  |  |      |              |      |          |        |               |       |           |      |
|--|--|------|--------------|------|----------|--------|---------------|-------|-----------|------|
|  |  |      |              | AV   | 2389.565 | -47.84 | $\leq -41.20$ | 47.36 | $\leq 54$ | PASS |
|  |  |      |              | AV   | 2390.000 | -48    | $\leq -41.20$ | 47.20 | $\leq 54$ | PASS |
|  |  |      |              | Peak | 2310.000 | -39.04 | $\leq -21.20$ | 56.16 | $\leq 74$ | PASS |
|  |  |      |              | Peak | 2362.895 | -36.45 | $\leq -21.20$ | 58.75 | $\leq 74$ | PASS |
|  |  |      |              | Peak | 2390.000 | -37.92 | $\leq -21.20$ | 57.28 | $\leq 74$ | PASS |
|  |  | High | 2480         | AV   | 2483.500 | -46.98 | $\leq -41.20$ | 48.22 | $\leq 54$ | PASS |
|  |  |      |              | AV   | 2483.520 | -46.98 | $\leq -41.20$ | 48.22 | $\leq 54$ | PASS |
|  |  |      |              | AV   | 2500.000 | -47.37 | $\leq -41.20$ | 47.83 | $\leq 54$ | PASS |
|  |  |      |              | Peak | 2483.500 | -38.06 | $\leq -21.20$ | 57.14 | $\leq 74$ | PASS |
|  |  |      |              | Peak | 2491.280 | -36.17 | $\leq -21.20$ | 59.03 | $\leq 74$ | PASS |
|  |  |      |              | Peak | 2500.000 | -38.39 | $\leq -21.20$ | 56.81 | $\leq 74$ | PASS |
|  |  | Low  | Hop_24<br>02 | Peak | 2310.000 | -38.77 | $\leq -21.20$ | 56.43 | $\leq 74$ | PASS |
|  |  |      |              | Peak | 2384.105 | -36.81 | $\leq -21.20$ | 58.39 | $\leq 74$ | PASS |
|  |  |      |              | Peak | 2390.000 | -38.16 | $\leq -21.20$ | 57.04 | $\leq 74$ | PASS |
|  |  | High | Hop_24<br>80 | Peak | 2483.500 | -38.08 | $\leq -21.20$ | 57.12 | $\leq 74$ | PASS |
|  |  |      |              | Peak | 2493.760 | -36.12 | $\leq -21.20$ | 59.08 | $\leq 74$ | PASS |
|  |  |      |              | Peak | 2500.000 | -37.55 | $\leq -21.20$ | 57.65 | $\leq 74$ | PASS |

Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

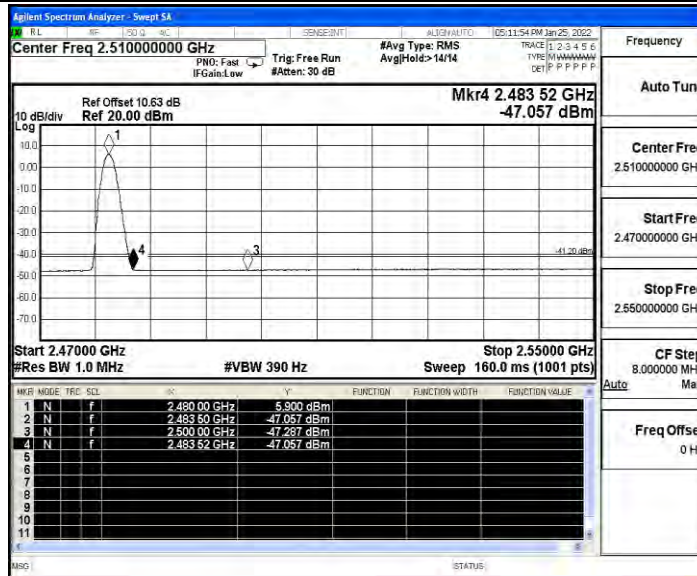


### Test Graphs

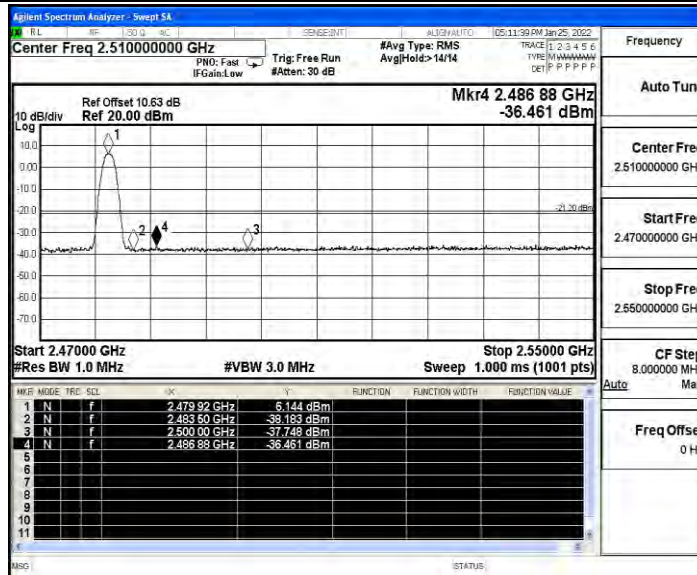




### DH5\_Ant1\_High\_2480\_AV



### DH5\_Ant1\_High\_2480\_Peak

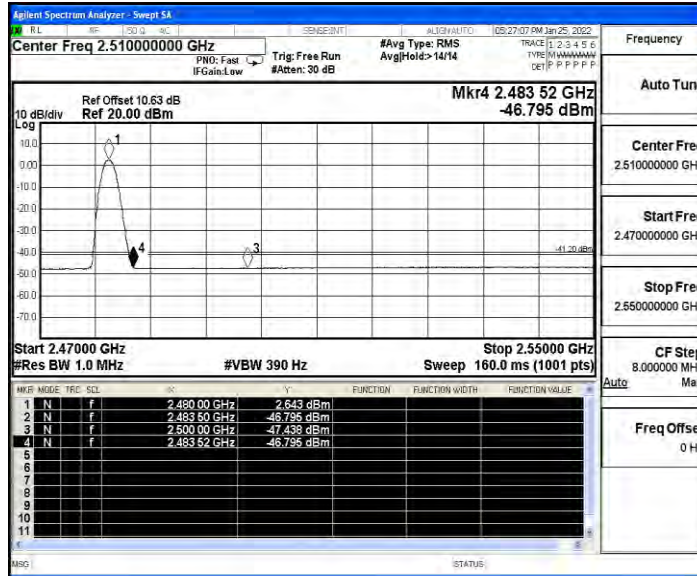




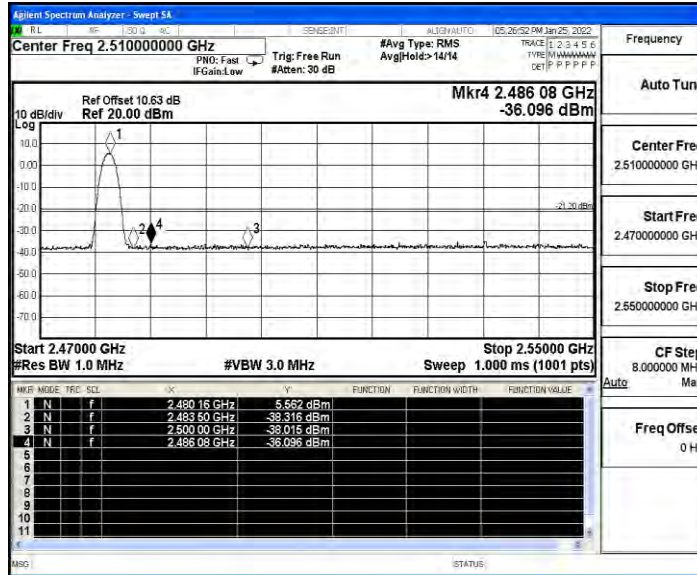




### 2DH5\_Ant1\_High\_2480\_AV

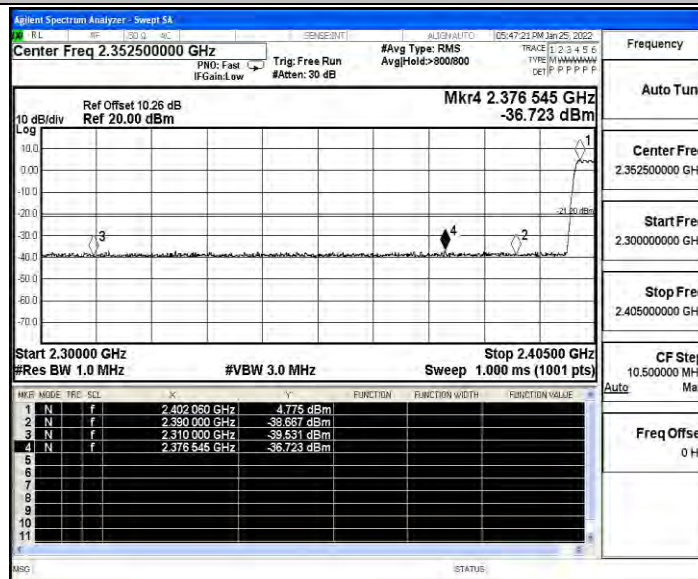


### 2DH5\_Ant1\_High\_2480\_Peak

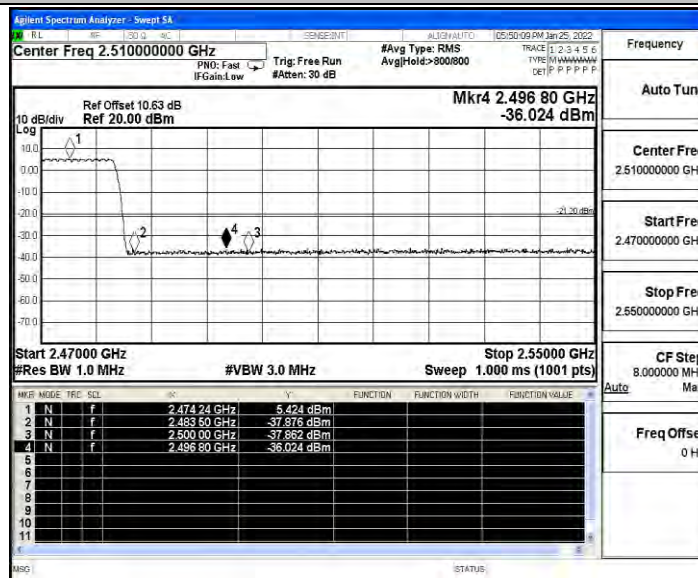




### 2DH5\_Ant1\_Low\_Hop\_2402\_Peak



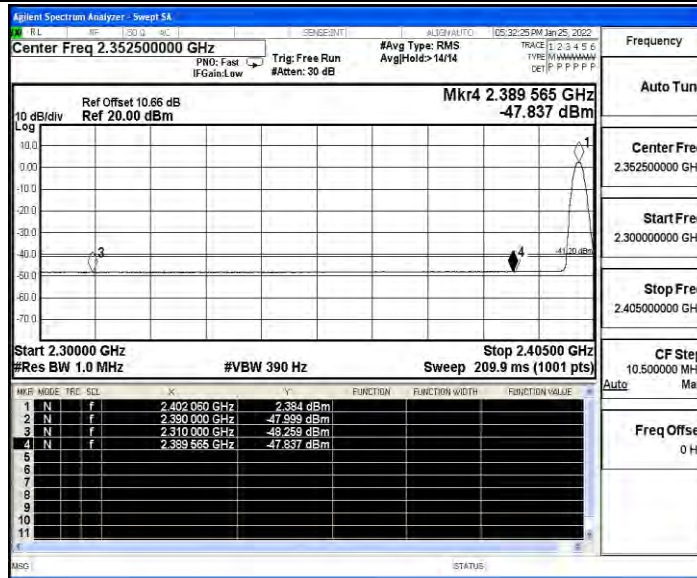
### 2DH5\_Ant1\_High\_Hop\_2480\_Peak



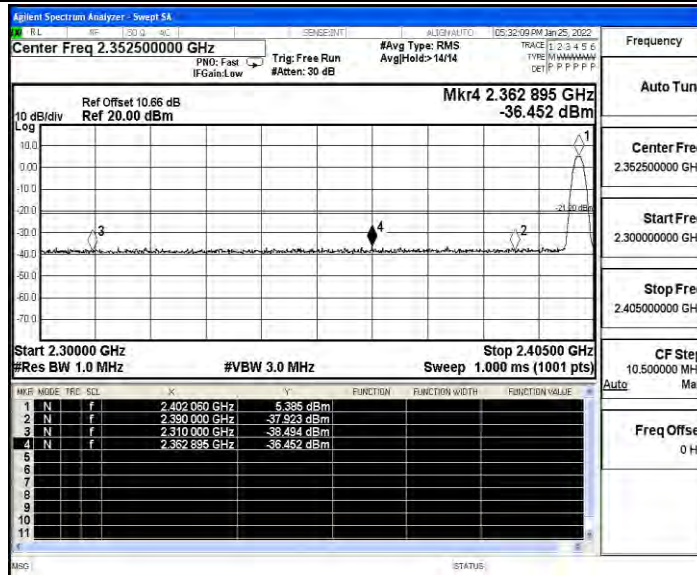




### 3DH5\_Ant1\_Low\_2402\_AV

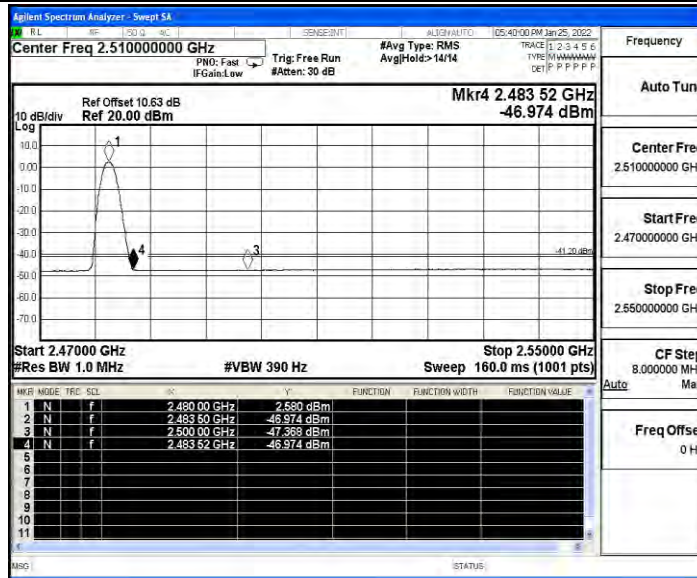


### 3DH5\_Ant1\_Low\_2402\_Peak





### 3DH5\_Ant1\_High\_2480\_AV



### 3DH5\_Ant1\_High\_2480\_Peak

