



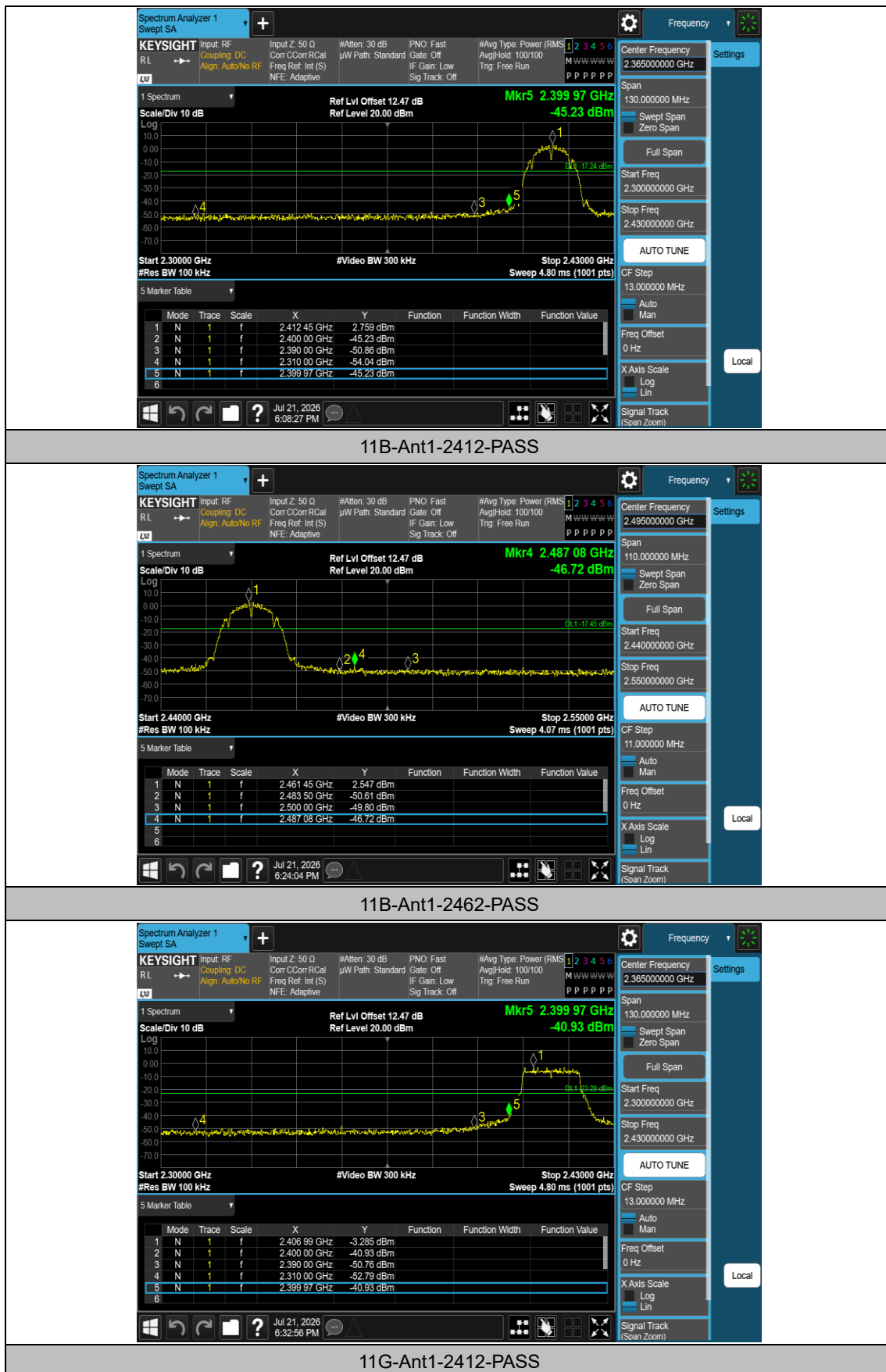


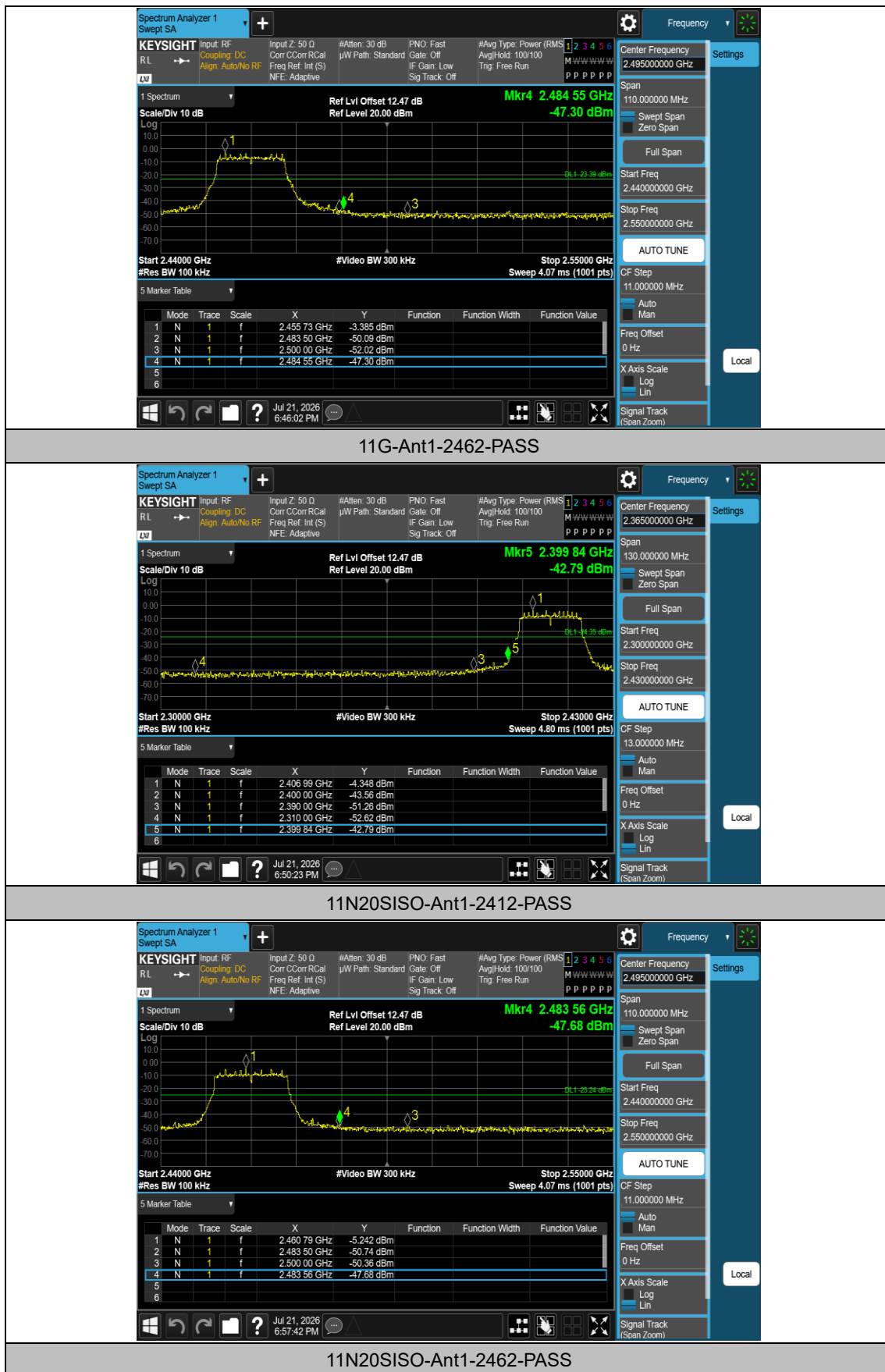
## Appendix F: Band edge measurements

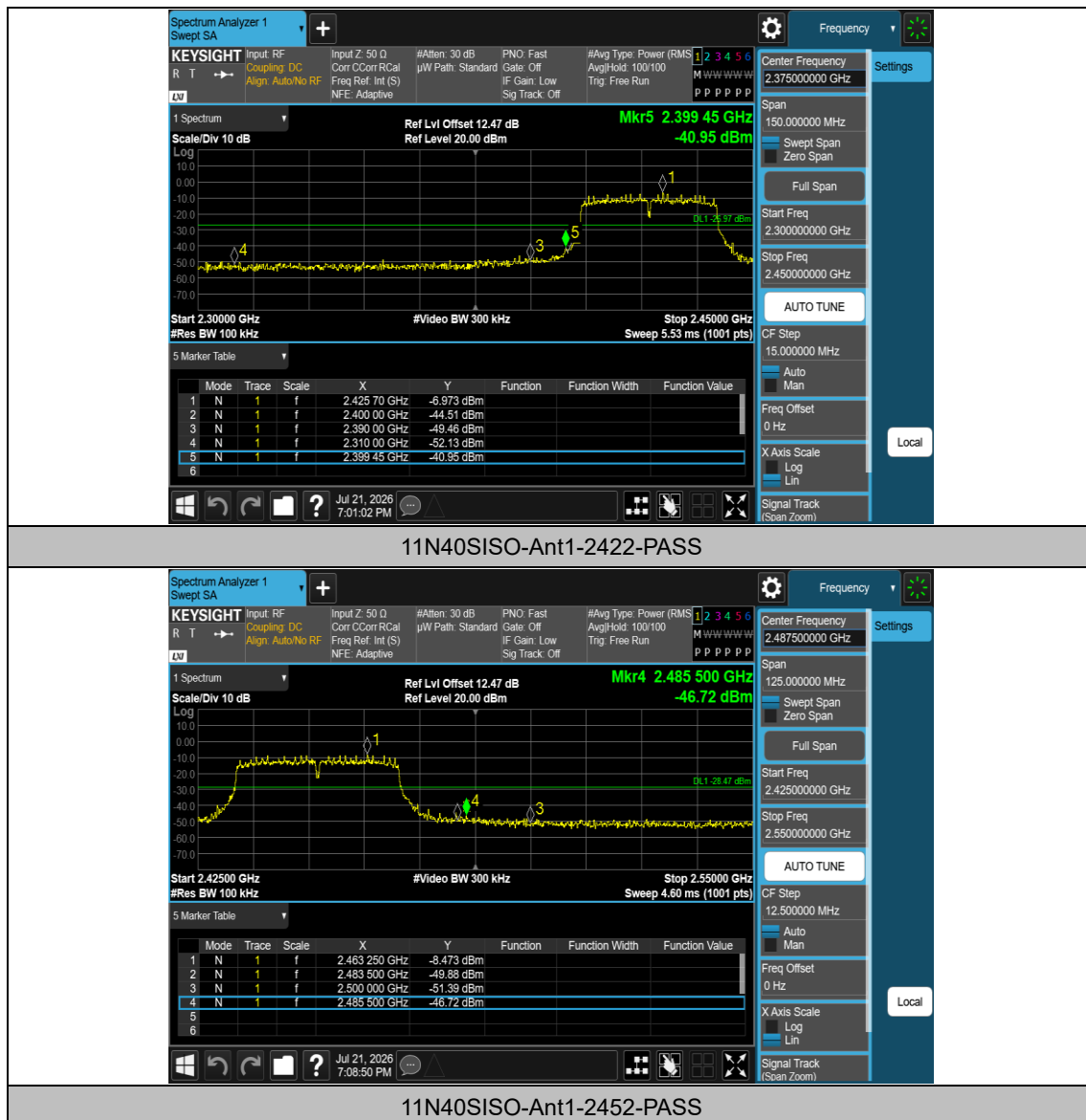
### Test Result

| TestMode  | Antenna | Channel | Frequency[MHz] | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|---------|----------------|---------------|-------------|------------|---------|
| 11B       | Ant1    | Low     | 2412           | 2.76          | -45.23      | ≤-17.24    | PASS    |
| 11B       | Ant1    | High    | 2462           | 2.55          | -46.72      | ≤-17.45    | PASS    |
| 11G       | Ant1    | Low     | 2412           | -3.29         | -40.93      | ≤-23.29    | PASS    |
| 11G       | Ant1    | High    | 2462           | -3.39         | -47.31      | ≤-23.39    | PASS    |
| 11N20SISO | Ant1    | Low     | 2412           | -4.35         | -42.79      | ≤-24.35    | PASS    |
| 11N20SISO | Ant1    | High    | 2462           | -5.24         | -47.68      | ≤-25.24    | PASS    |
| 11N40SISO | Ant1    | Low     | 2422           | -6.97         | -40.95      | ≤-26.97    | PASS    |
| 11N40SISO | Ant1    | High    | 2452           | -8.47         | -46.72      | ≤-28.47    | PASS    |

## Test Graphs







## Appendix G: Conducted Spurious Emission

### Test Result

| TestMode  | Antenna | Frequency[MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| 11B       | Ant1    | 2412           | 30~1000         | 2.92           | -39.01       | ≤-17.08     | PASS    |
| 11B       | Ant1    | 2412           | 1000~26500      | 2.92           | -38.21       | ≤-17.08     | PASS    |
| 11B       | Ant1    | 2437           | 30~1000         | 2.45           | -38.37       | ≤-17.55     | PASS    |
| 11B       | Ant1    | 2437           | 1000~26500      | 2.45           | -22.28       | ≤-17.55     | PASS    |
| 11B       | Ant1    | 2462           | 30~1000         | 2.16           | -40.15       | ≤-17.84     | PASS    |
| 11B       | Ant1    | 2462           | 1000~26500      | 2.16           | -19.38       | ≤-17.84     | PASS    |
| 11G       | Ant1    | 2412           | 30~1000         | -2.21          | -37.78       | ≤-22.21     | PASS    |
| 11G       | Ant1    | 2412           | 1000~26500      | -2.21          | -38.4        | ≤-22.21     | PASS    |
| 11G       | Ant1    | 2437           | 30~1000         | -3.28          | -37.7        | ≤-23.28     | PASS    |
| 11G       | Ant1    | 2437           | 1000~26500      | -3.28          | -38.43       | ≤-23.28     | PASS    |
| 11G       | Ant1    | 2462           | 30~1000         | -3.12          | -38.19       | ≤-23.12     | PASS    |
| 11G       | Ant1    | 2462           | 1000~26500      | -3.12          | -38.11       | ≤-23.12     | PASS    |
| 11N20SISO | Ant1    | 2412           | 30~1000         | -4.61          | -43.27       | ≤-24.61     | PASS    |
| 11N20SISO | Ant1    | 2412           | 1000~26500      | -4.61          | -39.28       | ≤-24.61     | PASS    |
| 11N20SISO | Ant1    | 2437           | 30~1000         | -4.58          | -43.9        | ≤-24.58     | PASS    |
| 11N20SISO | Ant1    | 2437           | 1000~26500      | -4.58          | -38.5        | ≤-24.58     | PASS    |
| 11N20SISO | Ant1    | 2462           | 30~1000         | -5.29          | -36.39       | ≤-25.29     | PASS    |
| 11N20SISO | Ant1    | 2462           | 1000~26500      | -5.29          | -37.77       | ≤-25.29     | PASS    |
| 11N40SISO | Ant1    | 2422           | 30~1000         | -7.01          | -37.78       | ≤-27.01     | PASS    |
| 11N40SISO | Ant1    | 2422           | 1000~26500      | -7.01          | -39.33       | ≤-27.01     | PASS    |
| 11N40SISO | Ant1    | 2437           | 30~1000         | -7.25          | -37.24       | ≤-27.25     | PASS    |
| 11N40SISO | Ant1    | 2437           | 1000~26500      | -7.25          | -38.77       | ≤-27.25     | PASS    |
| 11N40SISO | Ant1    | 2452           | 30~1000         | -7.96          | -42.27       | ≤-27.96     | PASS    |
| 11N40SISO | Ant1    | 2452           | 1000~26500      | -7.96          | -38.53       | ≤-27.96     | PASS    |

## Test Graphs

