

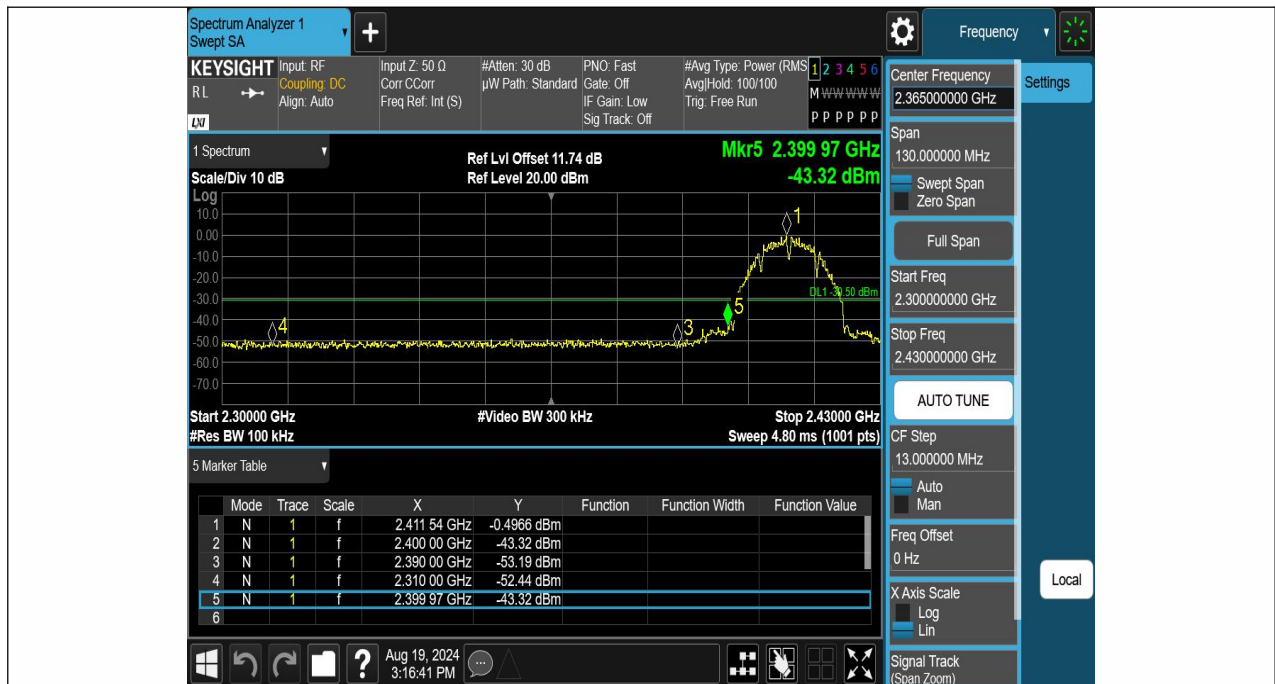
## 8.5.5 Test Results

|                    |           |
|--------------------|-----------|
| Temperature:       | 25 °C     |
| Relative Humidity: | 45%       |
| ATM Pressure:      | 1011 mbar |

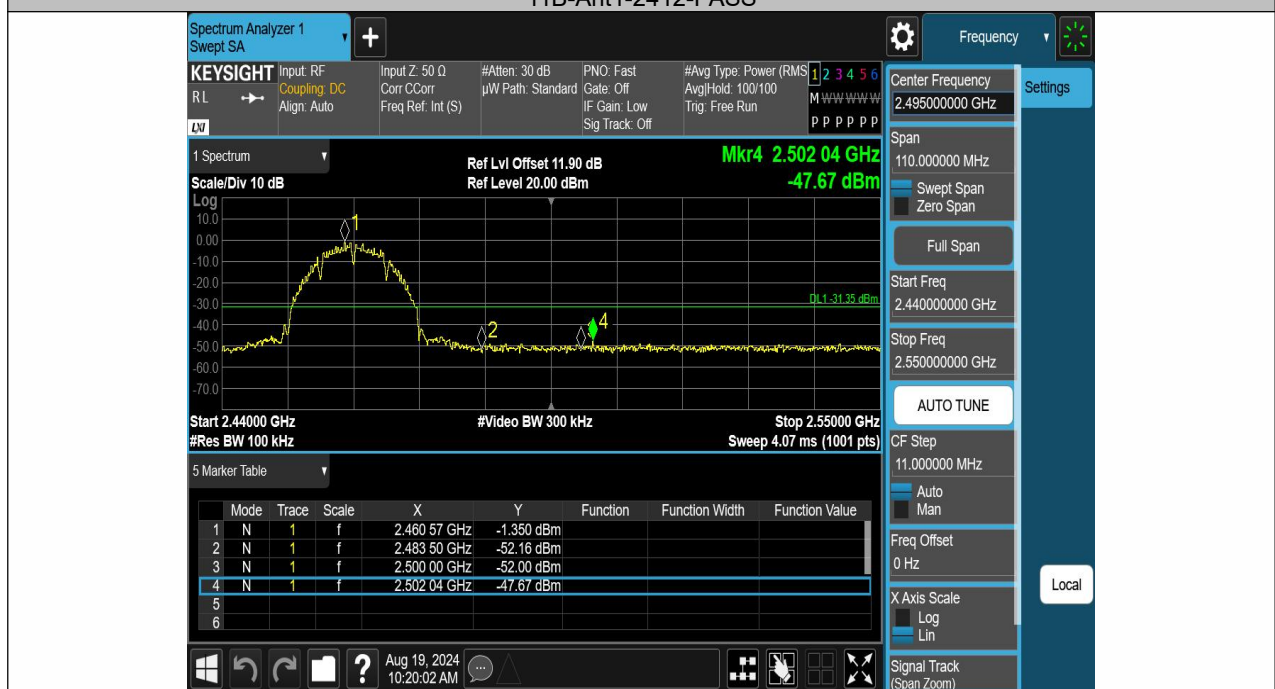
Note: N/A

### Band edge measurements

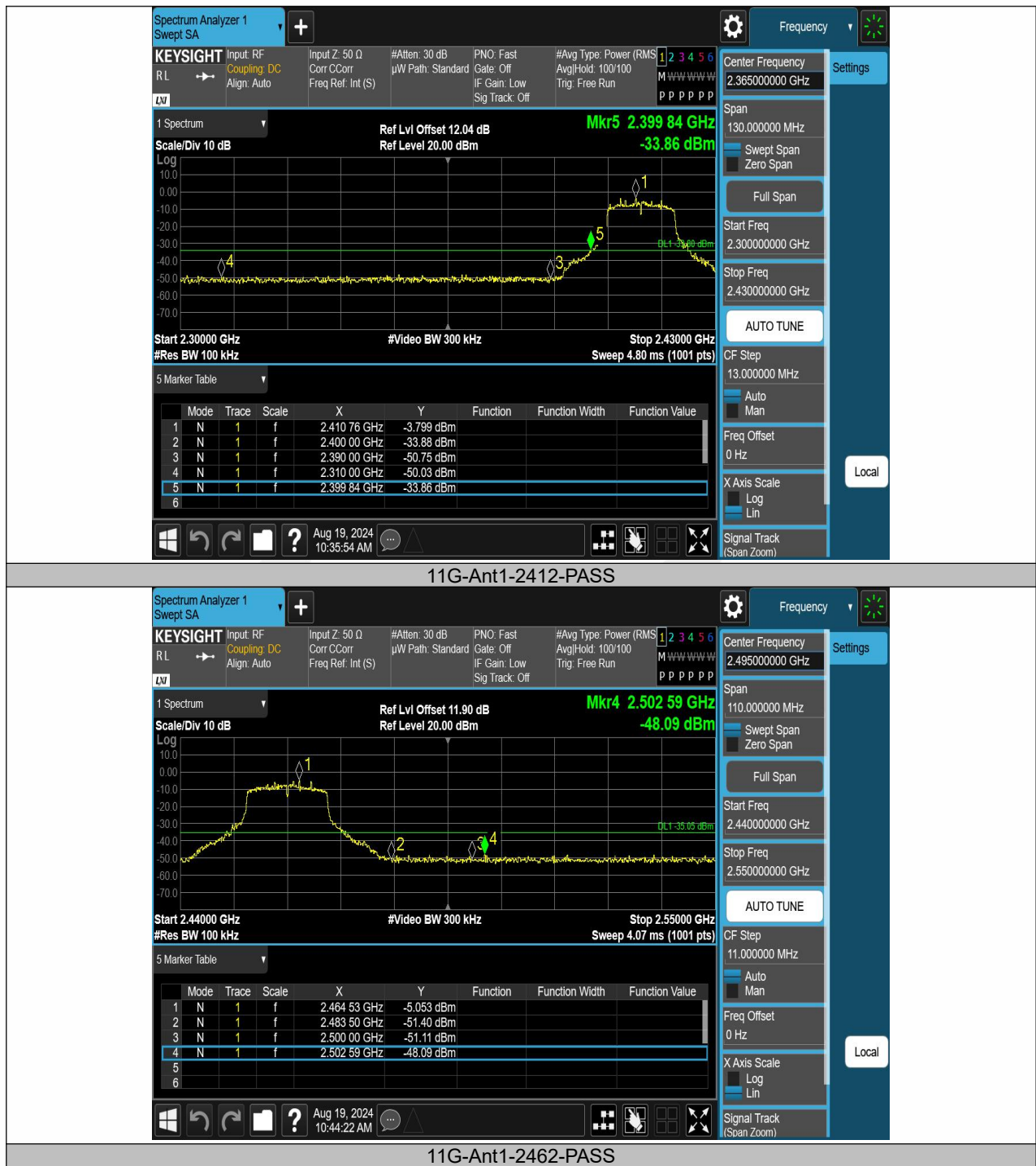
| TestMode   | Antenna | ChName | Frequency[MHz] | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|------------|---------|--------|----------------|---------------|-------------|------------|---------|
| 11B        | Ant1    | Low    | 2412           | -0.50         | -43.32      | ≤-30.5     | PASS    |
| 11B        | Ant1    | High   | 2462           | -1.35         | -47.67      | ≤-31.35    | PASS    |
| 11G        | Ant1    | Low    | 2412           | -3.80         | -33.86      | ≤-33.8     | PASS    |
| 11G        | Ant1    | High   | 2462           | -5.05         | -48.09      | ≤-35.05    | PASS    |
| 11N20SISO  | Ant1    | Low    | 2412           | -3.08         | -34.84      | ≤-33.08    | PASS    |
| 11N20SISO  | Ant1    | High   | 2462           | -5.48         | -47.82      | ≤-35.48    | PASS    |
| 11N40SISO  | Ant1    | Low    | 2422           | -6.25         | -36.25      | ≤-36.25    | PASS    |
| 11N40SISO  | Ant1    | High   | 2452           | -7.36         | -37.71      | ≤-37.36    | PASS    |
| 11AX20SISO | Ant1    | Low    | 2412           | -2.76         | -34.23      | ≤-32.76    | PASS    |
| 11AX20SISO | Ant1    | High   | 2462           | -3.91         | -48.7       | ≤-33.91    | PASS    |
| 11AX40SISO | Ant1    | Low    | 2422           | -6.14         | -37.26      | ≤-36.14    | PASS    |
| 11AX40SISO | Ant1    | High   | 2452           | -6.90         | -45.72      | ≤-36.9     | PASS    |

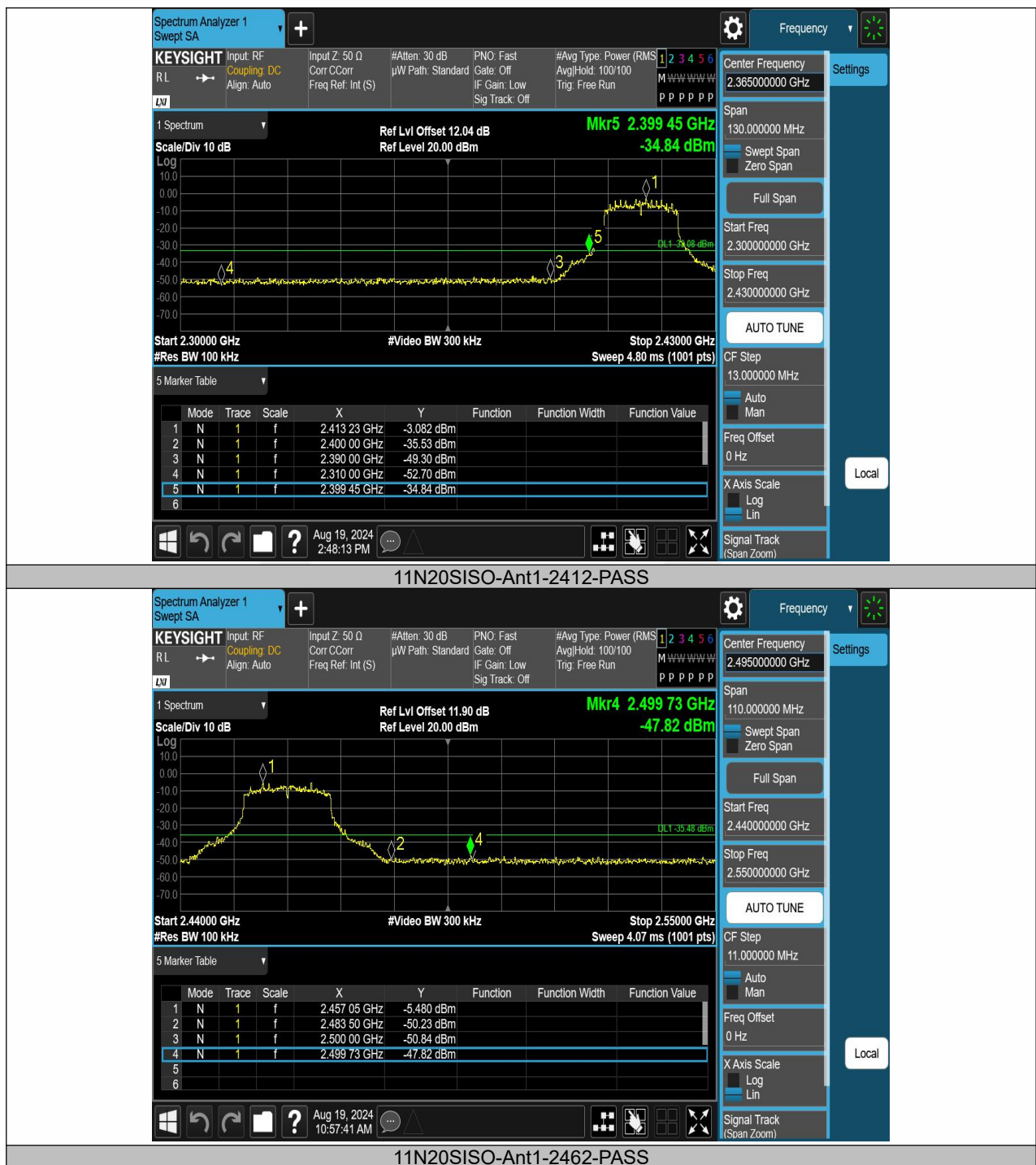


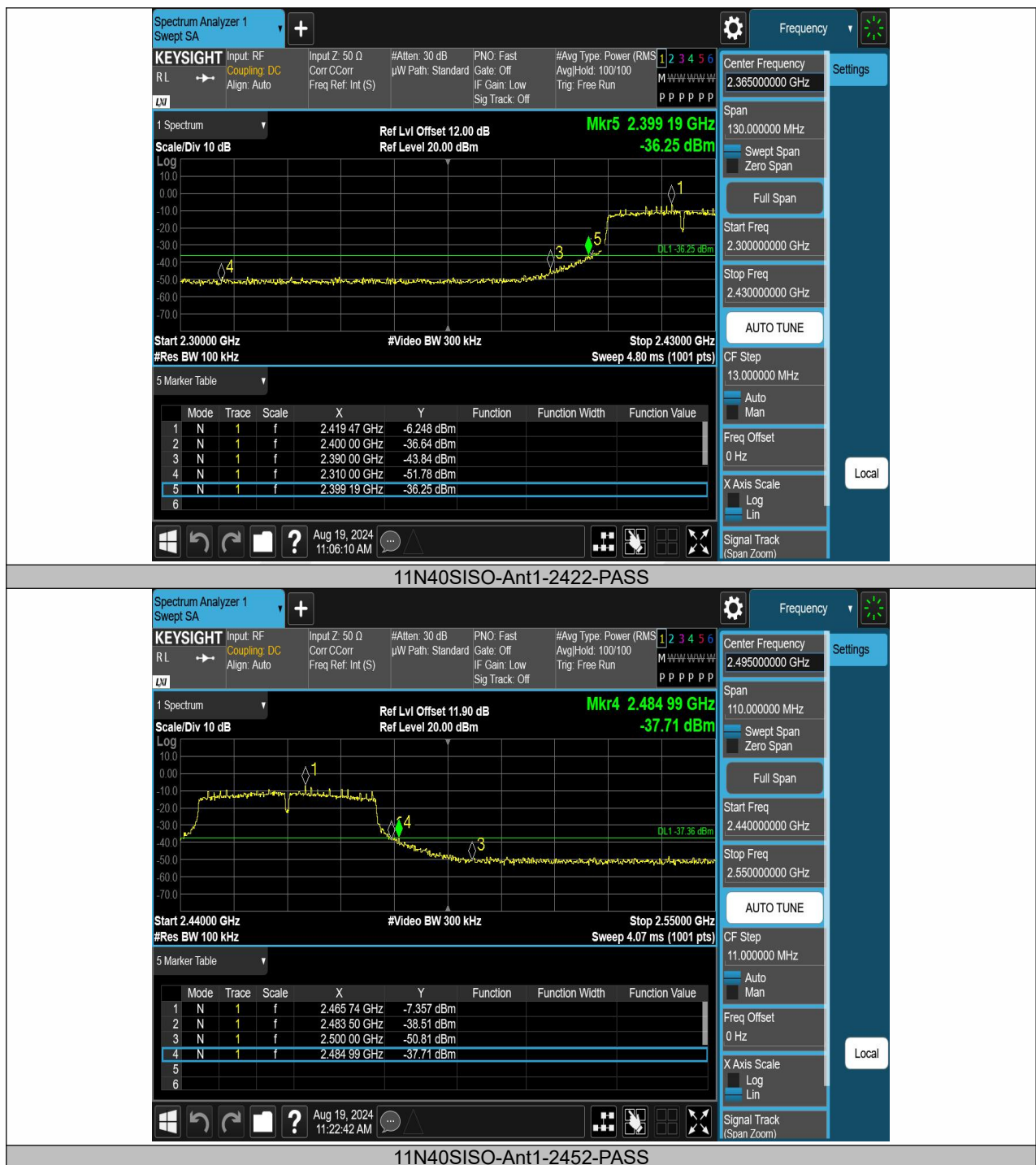
11B-Ant1-2412-PASS



11B-Ant1-2462-PASS











## Conducted Spurious Emission

| TestMode   | Antenna | Frequency[MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|------------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| 11B        | Ant1    | 2412           | 0~Reference     | -2.38          | -2.38        | ---         | PASS    |
| 11B        | Ant1    | 2412           | 30~1000         | -2.38          | -61.14       | ≤-32.38     | PASS    |
| 11B        | Ant1    | 2412           | 1000~26500      | -2.38          | -50.36       | ≤-32.38     | PASS    |
| 11B        | Ant1    | 2437           | 0~Reference     | -2.81          | -2.81        | ---         | PASS    |
| 11B        | Ant1    | 2437           | 30~1000         | -2.81          | -60.97       | ≤-32.81     | PASS    |
| 11B        | Ant1    | 2437           | 1000~26500      | -2.81          | -50.5        | ≤-32.81     | PASS    |
| 11B        | Ant1    | 2462           | 0~Reference     | -2.88          | -2.88        | ---         | PASS    |
| 11B        | Ant1    | 2462           | 30~1000         | -2.88          | -61.44       | ≤-32.88     | PASS    |
| 11B        | Ant1    | 2462           | 1000~26500      | -2.88          | -50.35       | ≤-32.88     | PASS    |
| 11G        | Ant1    | 2412           | 0~Reference     | -3.35          | -3.35        | ---         | PASS    |
| 11G        | Ant1    | 2412           | 30~1000         | -3.35          | -61.47       | ≤-33.35     | PASS    |
| 11G        | Ant1    | 2412           | 1000~26500      | -3.35          | -50.81       | ≤-33.35     | PASS    |
| 11G        | Ant1    | 2437           | 0~Reference     | -7.54          | -7.54        | ---         | PASS    |
| 11G        | Ant1    | 2437           | 30~1000         | -7.54          | -61.57       | ≤-37.54     | PASS    |
| 11G        | Ant1    | 2437           | 1000~26500      | -7.54          | -50.5        | ≤-37.54     | PASS    |
| 11G        | Ant1    | 2462           | 0~Reference     | -5.07          | -5.07        | ---         | PASS    |
| 11G        | Ant1    | 2462           | 30~1000         | -5.07          | -61.22       | ≤-35.07     | PASS    |
| 11G        | Ant1    | 2462           | 1000~26500      | -5.07          | -50.19       | ≤-35.07     | PASS    |
| 11N20SISO  | Ant1    | 2412           | 0~Reference     | -6.92          | -6.92        | ---         | PASS    |
| 11N20SISO  | Ant1    | 2412           | 30~1000         | -6.92          | -61.17       | ≤-36.92     | PASS    |
| 11N20SISO  | Ant1    | 2412           | 1000~26500      | -6.92          | -50.03       | ≤-36.92     | PASS    |
| 11N20SISO  | Ant1    | 2437           | 0~Reference     | -5.76          | -5.76        | ---         | PASS    |
| 11N20SISO  | Ant1    | 2437           | 30~1000         | -5.76          | -60.89       | ≤-35.76     | PASS    |
| 11N20SISO  | Ant1    | 2437           | 1000~26500      | -5.76          | -50.89       | ≤-35.76     | PASS    |
| 11N20SISO  | Ant1    | 2462           | 0~Reference     | -7.64          | -7.64        | ---         | PASS    |
| 11N20SISO  | Ant1    | 2462           | 30~1000         | -7.64          | -60.86       | ≤-37.64     | PASS    |
| 11N20SISO  | Ant1    | 2462           | 1000~26500      | -7.64          | -50.53       | ≤-37.64     | PASS    |
| 11N40SISO  | Ant1    | 2422           | 0~Reference     | -9.43          | -9.43        | ---         | PASS    |
| 11N40SISO  | Ant1    | 2422           | 30~1000         | -9.43          | -61.82       | ≤-39.43     | PASS    |
| 11N40SISO  | Ant1    | 2422           | 1000~26500      | -9.43          | -49.76       | ≤-39.43     | PASS    |
| 11N40SISO  | Ant1    | 2437           | 0~Reference     | -7.24          | -7.24        | ---         | PASS    |
| 11N40SISO  | Ant1    | 2437           | 30~1000         | -7.24          | -61.67       | ≤-37.24     | PASS    |
| 11N40SISO  | Ant1    | 2437           | 1000~26500      | -7.24          | -50.85       | ≤-37.24     | PASS    |
| 11N40SISO  | Ant1    | 2452           | 0~Reference     | -9.38          | -9.38        | ---         | PASS    |
| 11N40SISO  | Ant1    | 2452           | 30~1000         | -9.38          | -60.79       | ≤-39.38     | PASS    |
| 11N40SISO  | Ant1    | 2452           | 1000~26500      | -9.38          | -50.5        | ≤-39.38     | PASS    |
| 11AX20SISO | Ant1    | 2412           | 0~Reference     | -4.70          | -4.70        | ---         | PASS    |
| 11AX20SISO | Ant1    | 2412           | 30~1000         | -4.70          | -61.52       | ≤-34.7      | PASS    |
| 11AX20SISO | Ant1    | 2412           | 1000~26500      | -4.70          | -50.47       | ≤-34.7      | PASS    |
| 11AX20SISO | Ant1    | 2437           | 0~Reference     | -4.56          | -4.56        | ---         | PASS    |
| 11AX20SISO | Ant1    | 2437           | 30~1000         | -4.56          | -61.69       | ≤-34.56     | PASS    |
| 11AX20SISO | Ant1    | 2437           | 1000~26500      | -4.56          | -49.97       | ≤-34.56     | PASS    |
| 11AX20SISO | Ant1    | 2462           | 0~Reference     | -7.10          | -7.10        | ---         | PASS    |
| 11AX20SISO | Ant1    | 2462           | 30~1000         | -7.10          | -61.59       | ≤-37.1      | PASS    |
| 11AX20SISO | Ant1    | 2462           | 1000~26500      | -7.10          | -50.53       | ≤-37.1      | PASS    |
| 11AX40SISO | Ant1    | 2422           | 0~Reference     | -6.87          | -6.87        | ---         | PASS    |
| 11AX40SISO | Ant1    | 2422           | 30~1000         | -6.87          | -61.75       | ≤-36.87     | PASS    |
| 11AX40SISO | Ant1    | 2422           | 1000~26500      | -6.87          | -50.13       | ≤-36.87     | PASS    |
| 11AX40SISO | Ant1    | 2437           | 0~Reference     | -8.56          | -8.56        | ---         | PASS    |
| 11AX40SISO | Ant1    | 2437           | 30~1000         | -8.56          | -61.39       | ≤-38.56     | PASS    |
| 11AX40SISO | Ant1    | 2437           | 1000~26500      | -8.56          | -49.77       | ≤-38.56     | PASS    |
| 11AX40SISO | Ant1    | 2452           | 0~Reference     | -8.57          | -8.57        | ---         | PASS    |
| 11AX40SISO | Ant1    | 2452           | 30~1000         | -8.57          | -60.46       | ≤-38.57     | PASS    |
| 11AX40SISO | Ant1    | 2452           | 1000~26500      | -8.57          | -50.55       | ≤-38.57     | PASS    |

