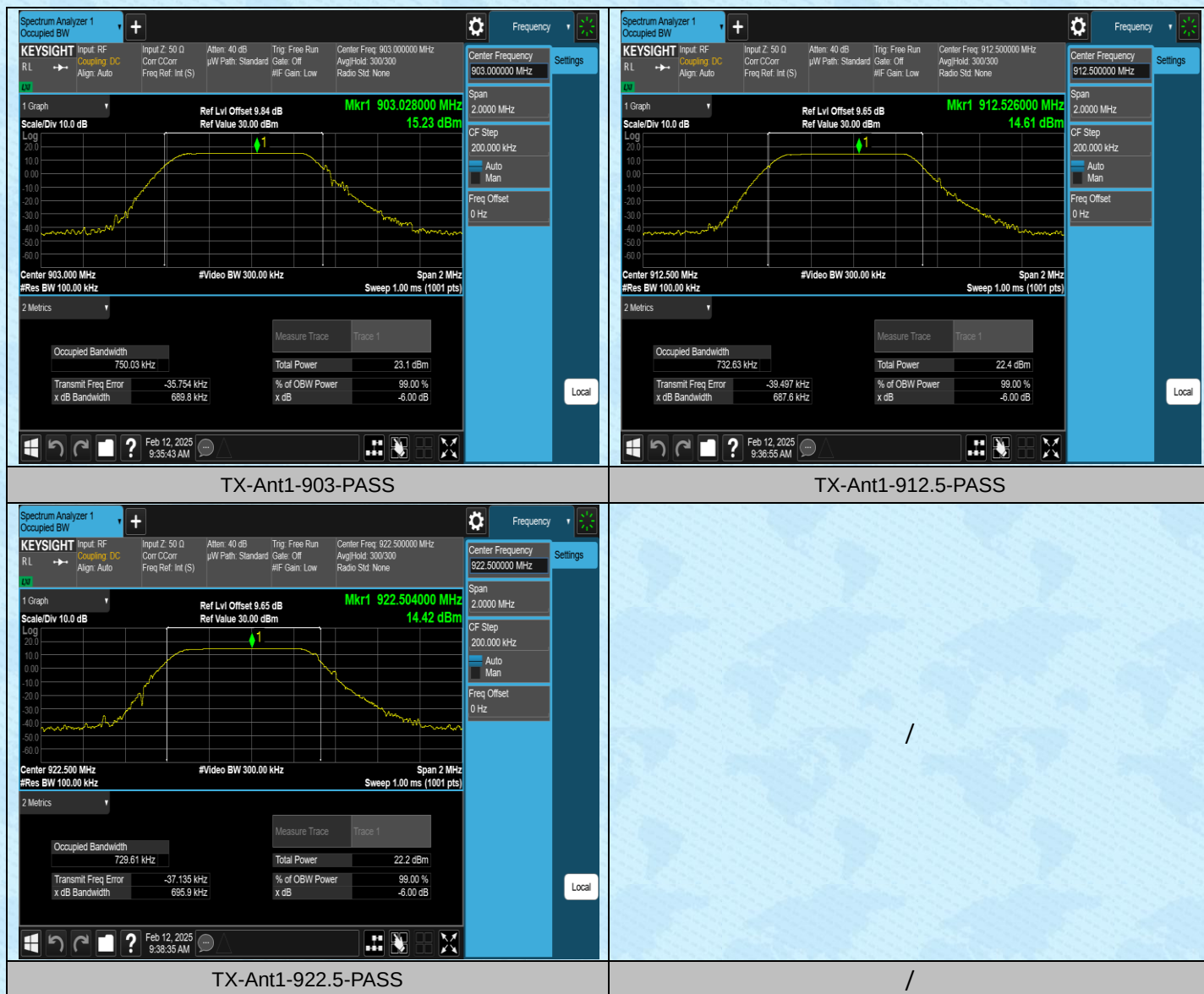


## AppendixA: DTS Bandwidth

### Test Result

| Test Mode | Antenna | Frequency[MHz] | DTS BW [MHz] | Limit[MHz] | Verdict |
|-----------|---------|----------------|--------------|------------|---------|
| TX        | Ant1    | 903            | 0.6898       | 0.5        | PASS    |
| TX        | Ant1    | 912.5          | 0.6876       | 0.5        | PASS    |
| TX        | Ant1    | 922.5          | 0.6959       | 0.5        | PASS    |

### Test Graphs

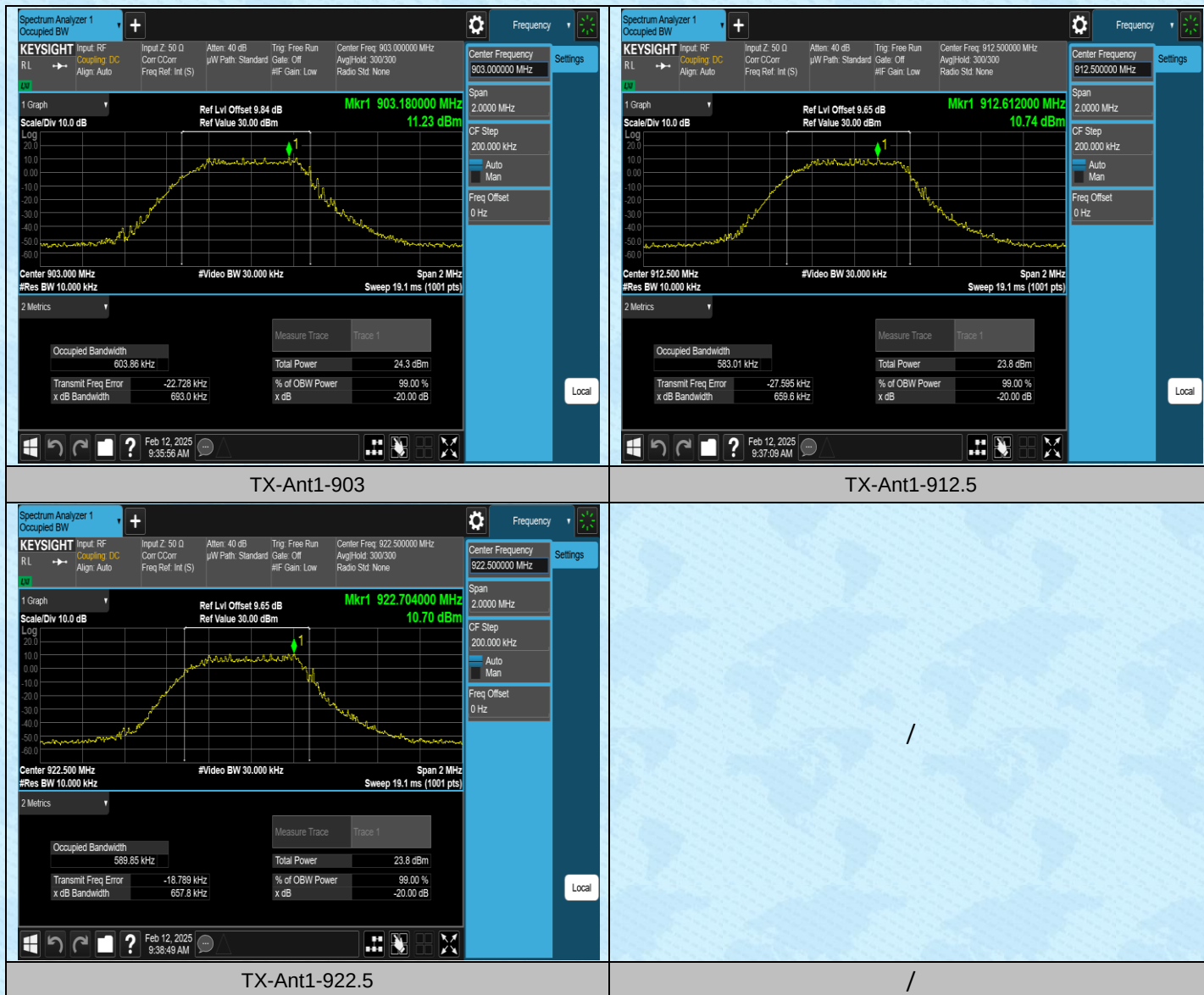


## AppendixB: Occupied Channel Bandwidth

### Test Result

| TestMode | Antenna | Frequency[MHz] | OCB [MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|----------|---------|----------------|-----------|----------|----------|------------|---------|
| TX       | Ant1    | 903            | 0.60386   | 902.6753 | 903.2792 | ---        | ---     |
| TX       | Ant1    | 912.5          | 0.58301   | 912.1809 | 912.7639 | ---        | ---     |
| TX       | Ant1    | 922.5          | 0.58985   | 922.1863 | 922.7761 | ---        | ---     |

### Test Graphs

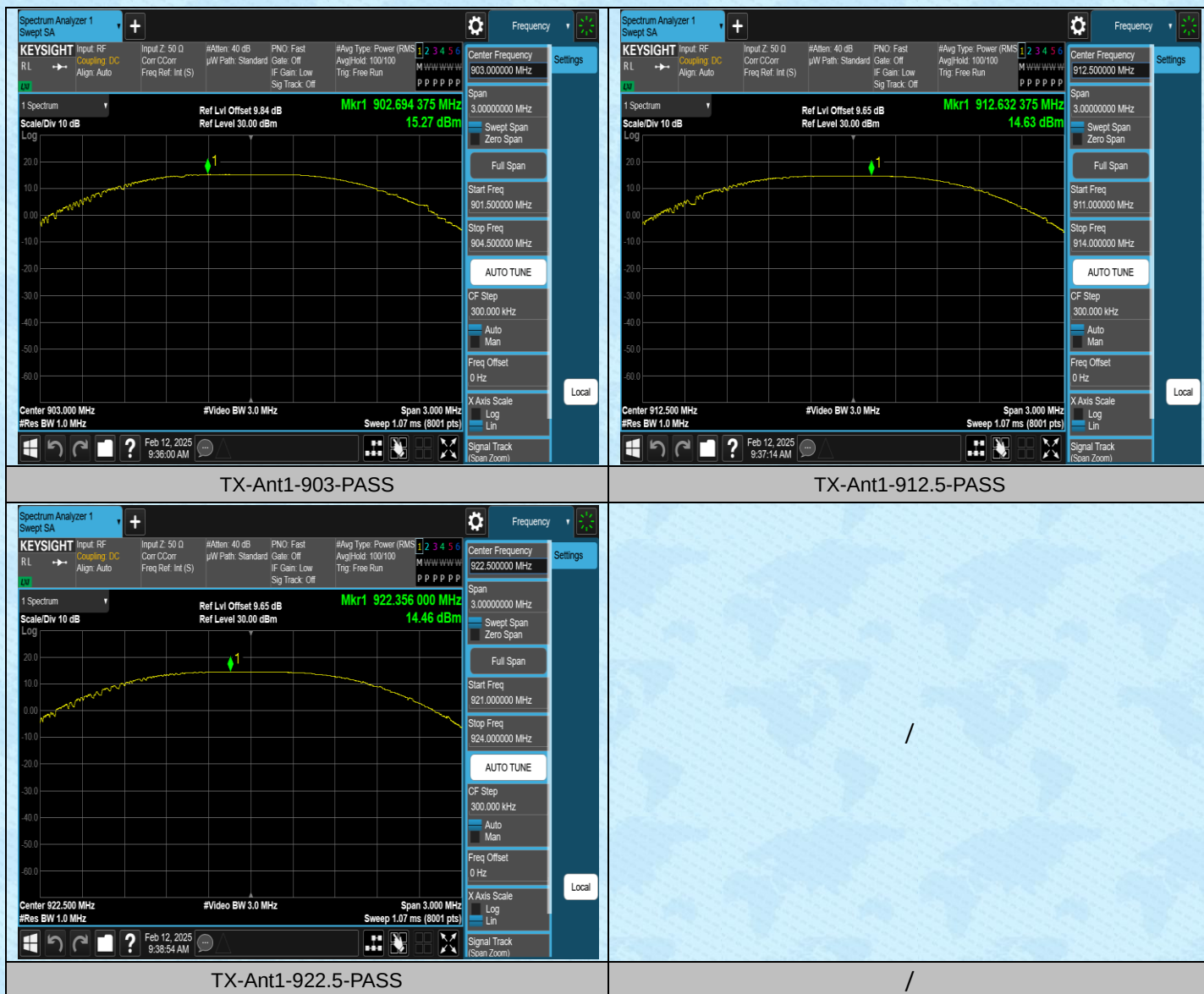


## AppendixC: Maximum conducted output power

### Test Result Peak

| Test Mode | Antenna | Frequency[MHz] | Conducted Peak Power[dBm] | Conducted Limit[dBm] | Verdict |
|-----------|---------|----------------|---------------------------|----------------------|---------|
| TX        | Ant1    | 903            | 15.27                     | ≤30                  | PASS    |
| TX        | Ant1    | 912.5          | 14.63                     | ≤30                  | PASS    |
| TX        | Ant1    | 922.5          | 14.46                     | ≤30                  | PASS    |

### Test Graphs

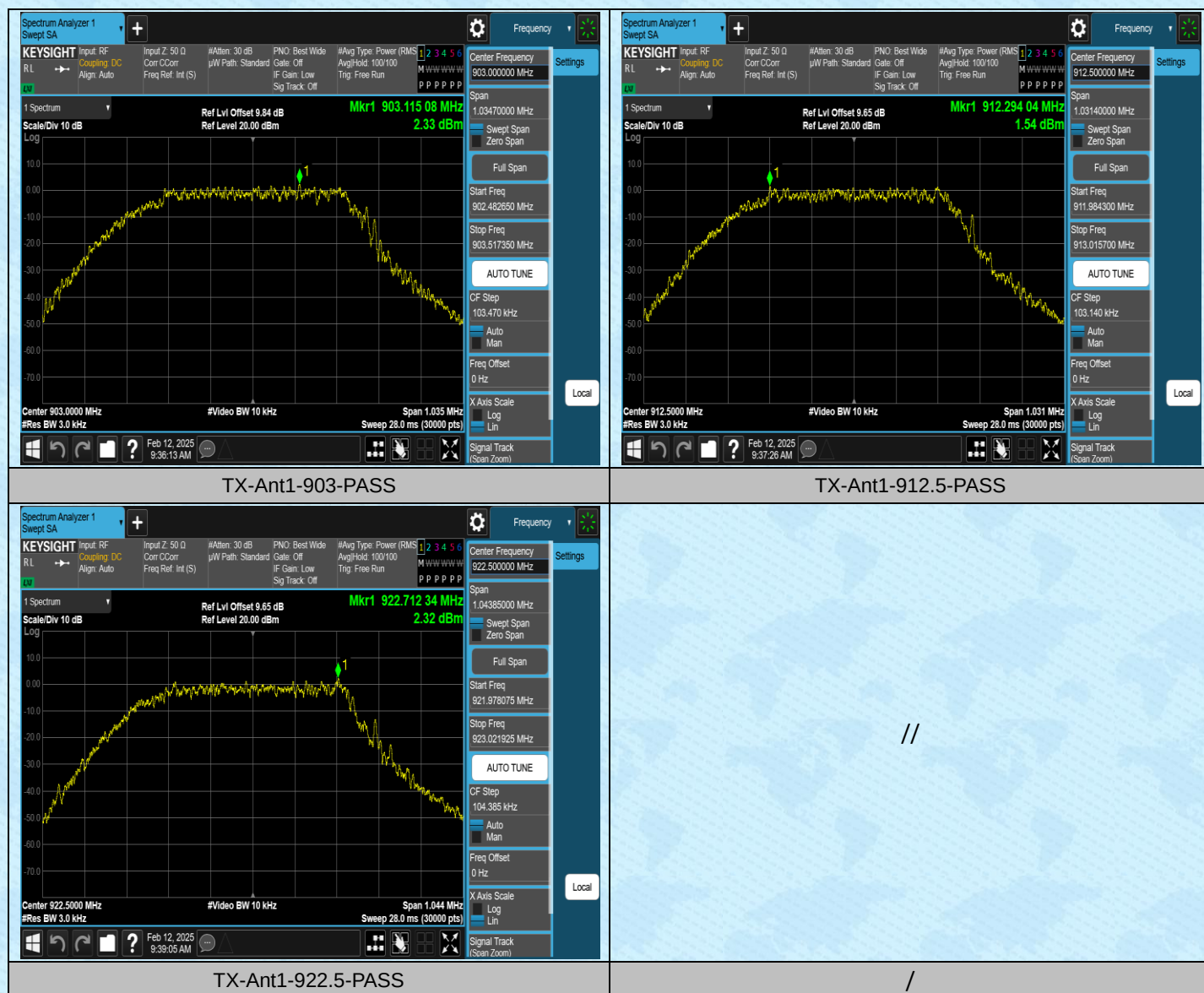


## AppendixD: Maximum power spectral density

### Test Result

| TestMode | Antenna | Frequency[MHz] | Result[dBm/3kHz] | Limit[dBm/3kHz] | Verdict |
|----------|---------|----------------|------------------|-----------------|---------|
| TX       | Ant1    | 903            | 2.33             | ≤8              | PASS    |
| TX       | Ant1    | 912.5          | 1.54             | ≤8              | PASS    |
| TX       | Ant1    | 922.5          | 2.32             | ≤8              | PASS    |

### Test Graphs



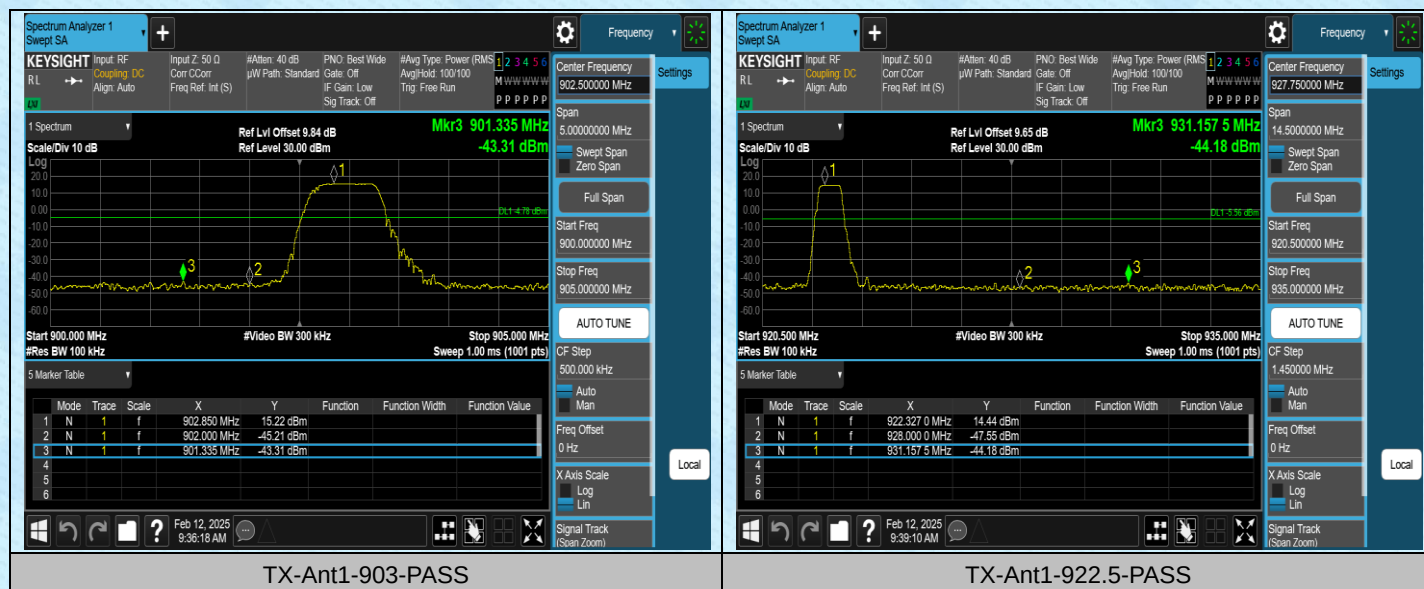


## AppendixE:Band edge measurements

### Test Result

| TestMode | Antenna | ChName | Frequency[MHz] | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|----------|---------|--------|----------------|---------------|-------------|------------|---------|
| TX       | Ant1    | Low    | 903            | 15.22         | -43.31      | ≤-4.78     | PASS    |
| TX       | Ant1    | High   | 922.5          | 14.44         | -44.18      | ≤-5.56     | PASS    |

### Test Graphs

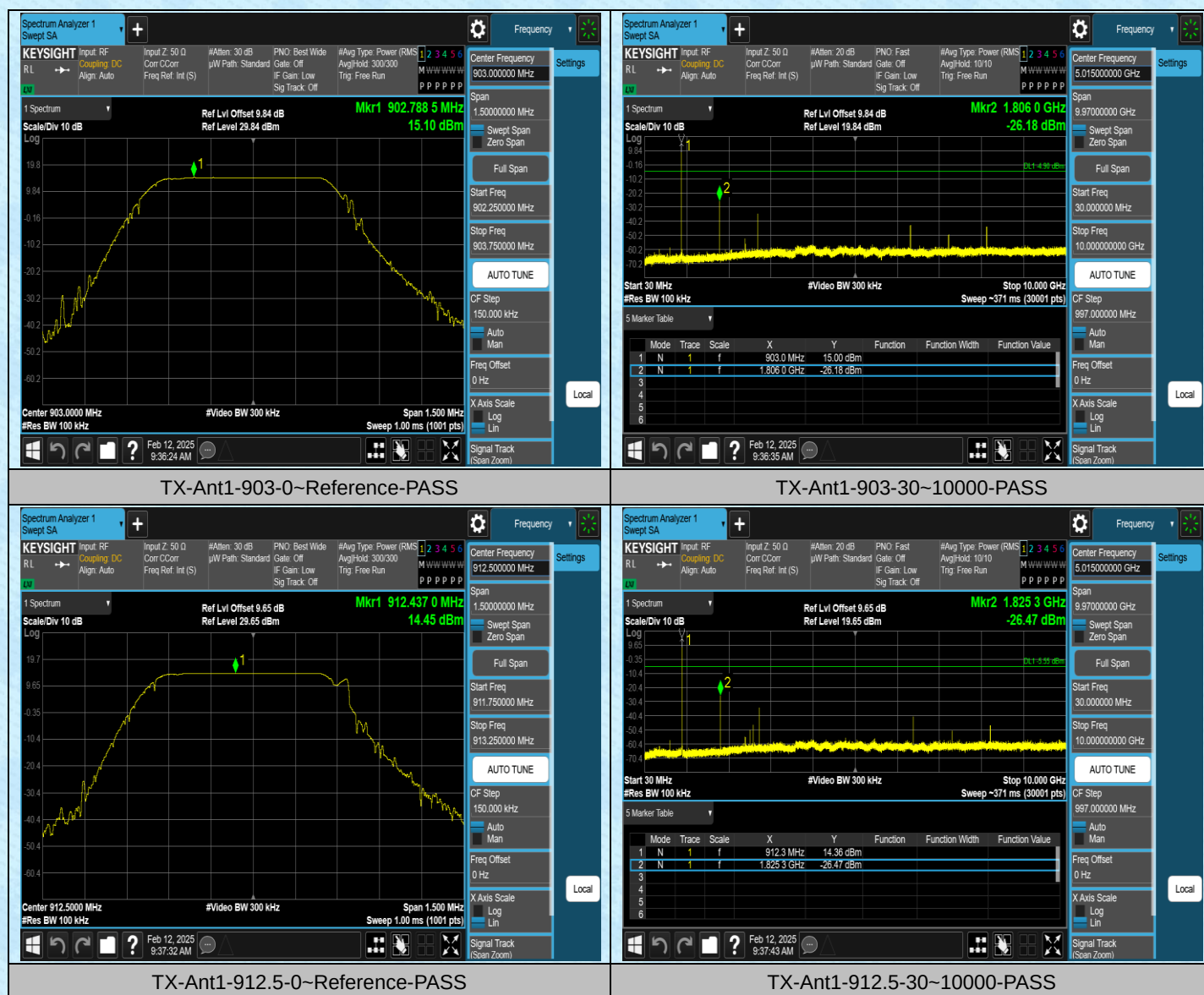


## AppendixF:Conducted Spurious Emission

## Test Result

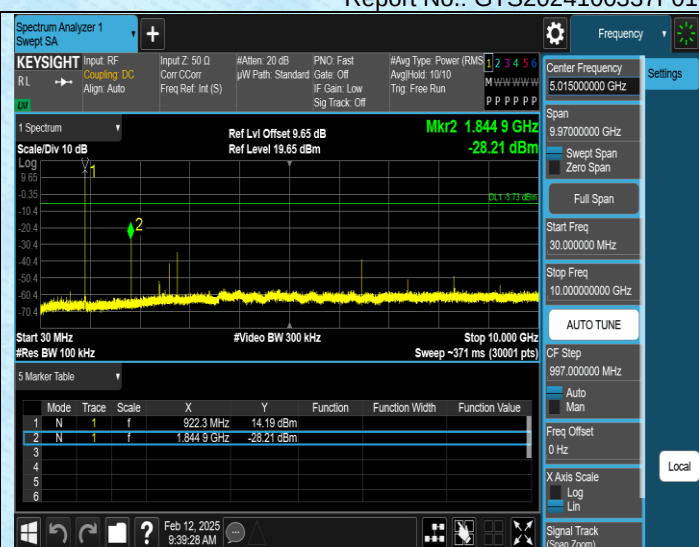
| TestMode | Antenna | Frequency[MHz] | FreqRange [MHz] | RefLevel [dBm] | Result[dBm] | Limit[dBm] | Verdict |
|----------|---------|----------------|-----------------|----------------|-------------|------------|---------|
| TX       | Ant1    | 903            | 0~Reference     | 15.10          | 15.10       | ---        | PASS    |
| TX       | Ant1    | 903            | 30~10000        | 15.10          | -26.18      | ≤-4.9      | PASS    |
| TX       | Ant1    | 912.5          | 0~Reference     | 14.45          | 14.45       | ---        | PASS    |
| TX       | Ant1    | 912.5          | 30~10000        | 14.45          | -26.47      | ≤-5.55     | PASS    |
| TX       | Ant1    | 922.5          | 0~Reference     | 14.27          | 14.27       | ---        | PASS    |
| TX       | Ant1    | 922.5          | 30~10000        | 14.27          | -28.21      | ≤-5.73     | PASS    |

## Test Graphs





TX-Ant1-922.5-0~Reference-PASS



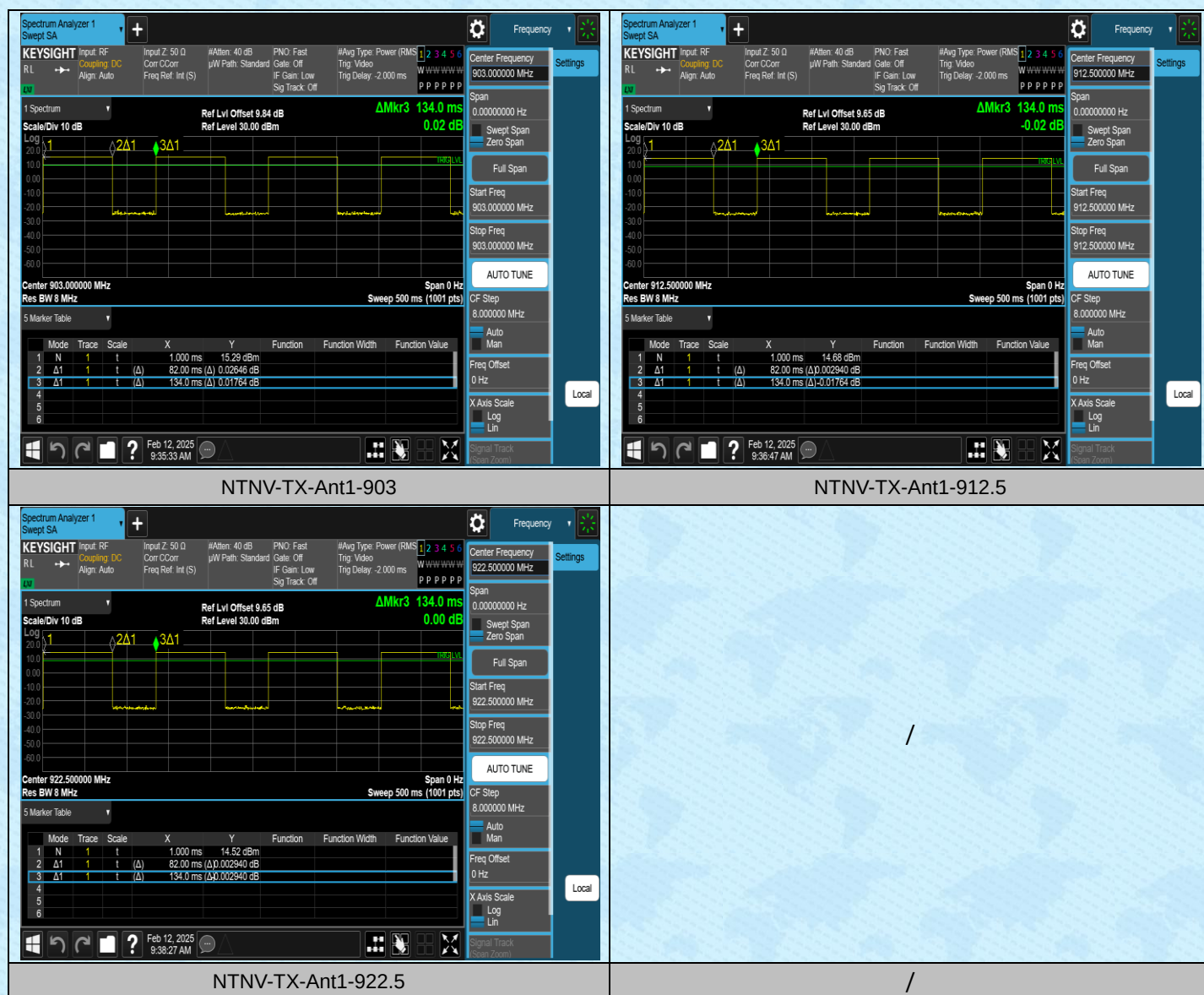
TX-Ant1-922.5-30~10000-PASS

## AppendixG: Duty Cycle

## Test Result

| TestMode | Antenna | Frequency[MHz] | ON Time [ms] | Period [ms] | Duty Cycle [%] | Duty Cycle Factor[dB] |
|----------|---------|----------------|--------------|-------------|----------------|-----------------------|
| TX       | Ant1    | 903            | 82.00        | 134.00      | 61.19          | 2.13                  |
| TX       | Ant1    | 912.5          | 82.00        | 134.00      | 61.19          | 2.13                  |
| TX       | Ant1    | 922.5          | 82.00        | 134.00      | 61.19          | 2.13                  |

## Test Graphs



-----End-----