## Test at BW [MHz]: 20

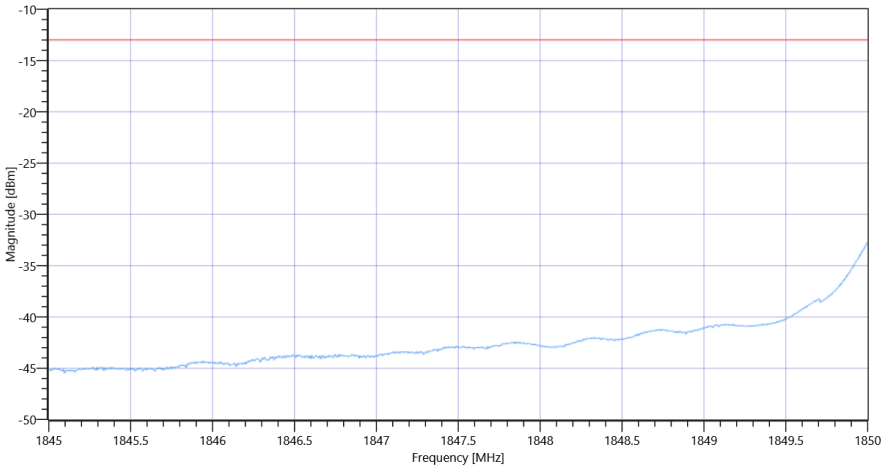
Test freq: low, UL[MHz]/CH 1860/372000, CBW [MHz]: 20, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 20.12 \| 0 \| 40 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -31.67 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -35.23 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -36.35 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -37.33 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -38.25 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

Test freq: low, UL[MHz]/CH 1860/372000, CBW [MHz]: 20, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

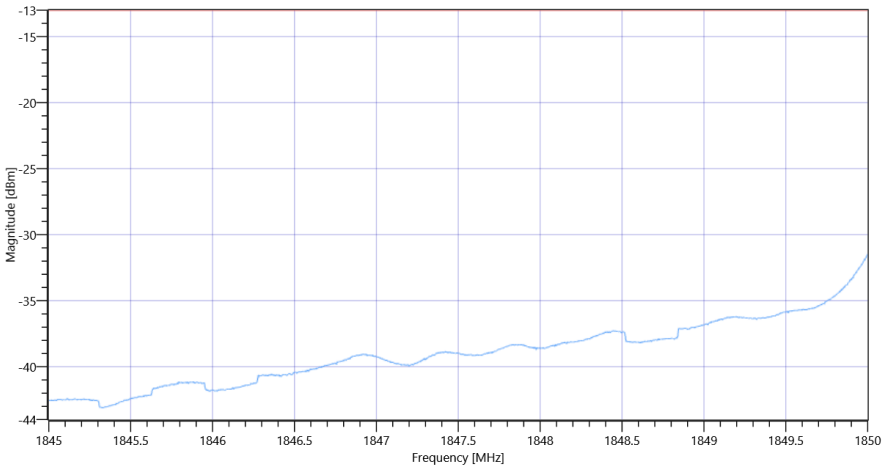
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.86 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |

READ SA SETTINGS:

| | |
|---|---|
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -28.52 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -31.07 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -32.33 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -33.63 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -35.36 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

Test freq: low, UL[MHz]/CH 1860/372000, CBW [MHz]: 20, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

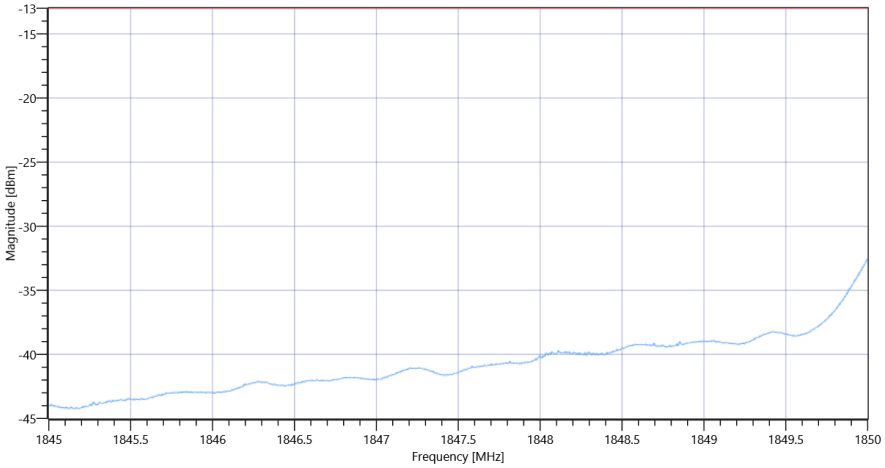
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.45 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Frequency [MHz] 1850.5 | --- | -13 | -30.59 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -32.85 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -34.38 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -35.51 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -36.78 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

Test freq: low, UL[MHz]/CH 1860/372000, CBW [MHz]: 20, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

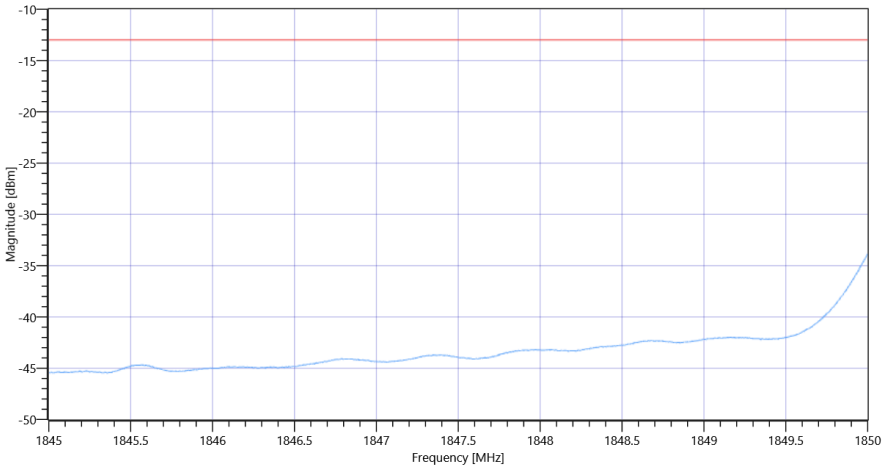
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.43 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -33.11 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -36.04 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -37.12 | dBm | PASS |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Frequency [MHz] 1853.5 | --- | -13 | -37.91 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -38.46 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

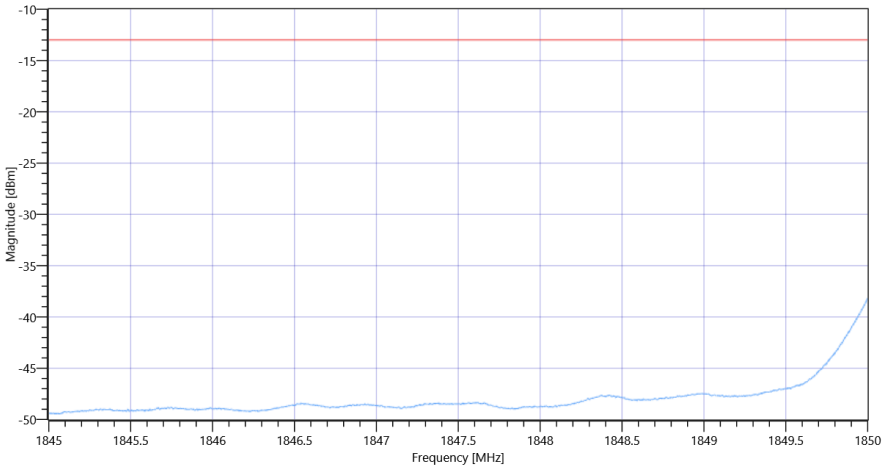
Test freq: low, UL[MHz]/CH 1860/372000, CBW [MHz]: 20, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.26 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -37.94 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -41.32 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -41.94 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -42.09 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -42.38 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

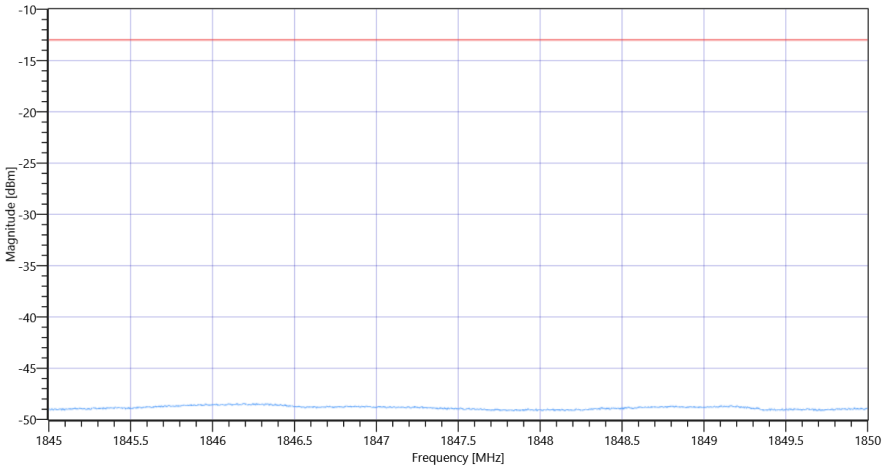
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 20, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 20.23 \| 0 \| 40 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -42.23 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -42.19 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -42.23 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -41.95 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -42.1 | dBm | PASS |



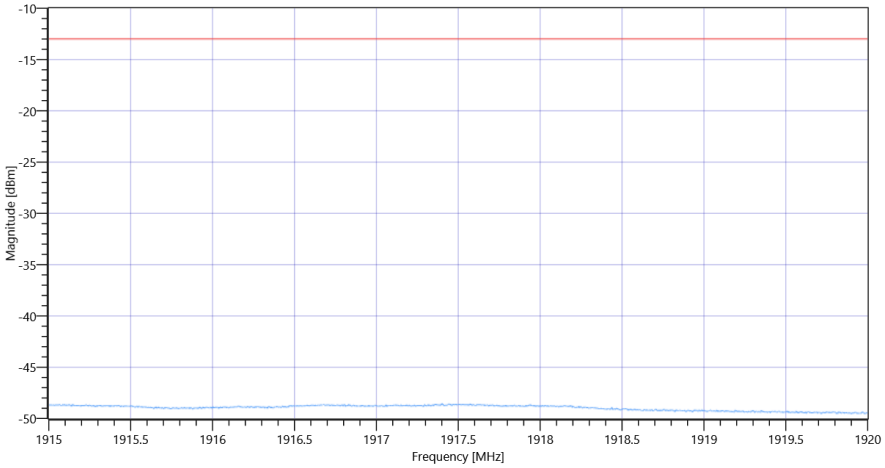

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 20.23 \| 0 \| 40 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -42.13 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -42.1 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -42.01 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -42.34 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -42.65 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

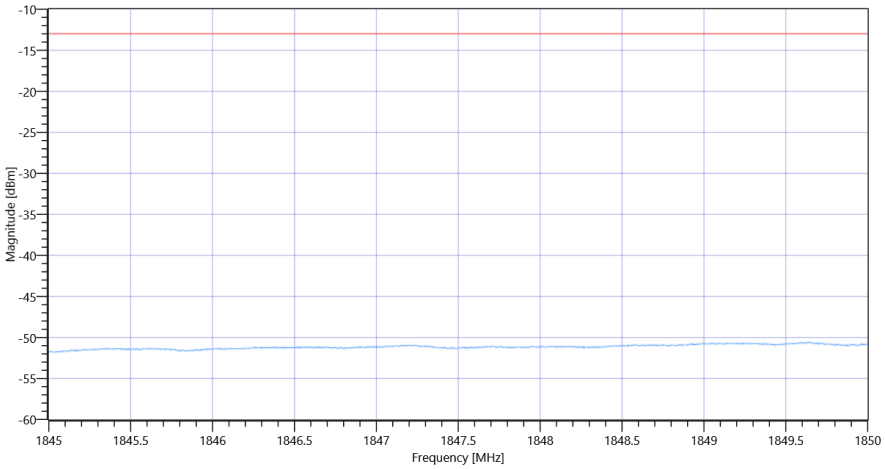
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 20, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.87 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -44.08 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -44.32 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -44.45 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -44.55 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -44.78 | dBm | PASS |



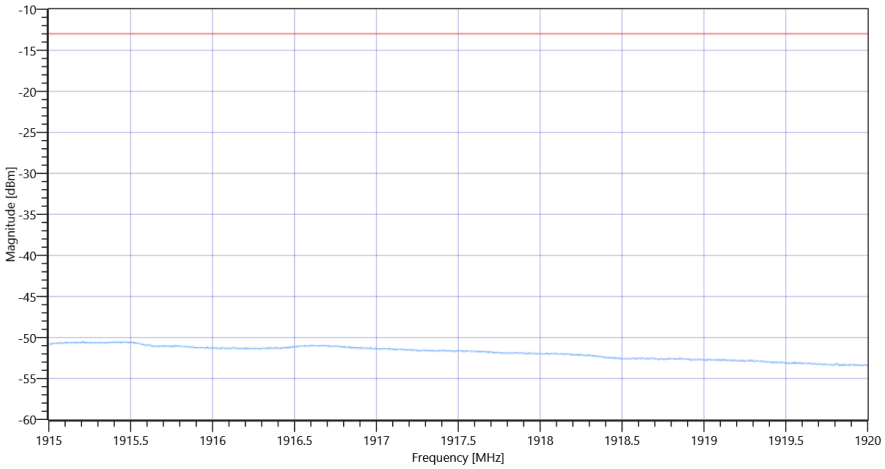

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.87 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -44.13 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -44.51 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -44.97 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -45.68 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -46.34 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

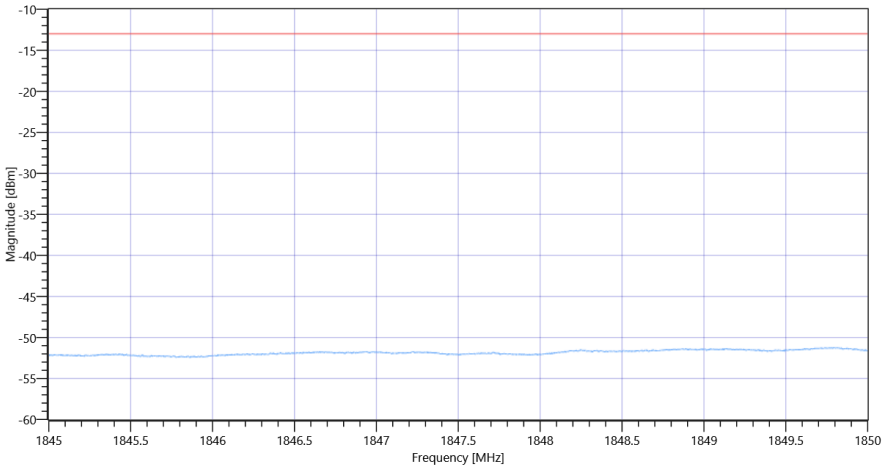
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 20, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.49 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -44.75 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -44.93 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -45.24 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -45.23 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -45.51 | dBm | PASS |



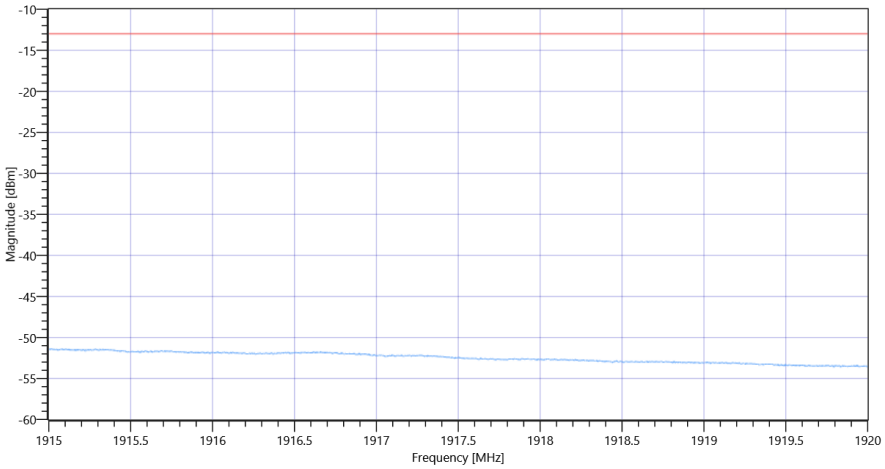

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.49 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -44.94 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -45.21 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -45.74 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -46.19 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -46.62 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

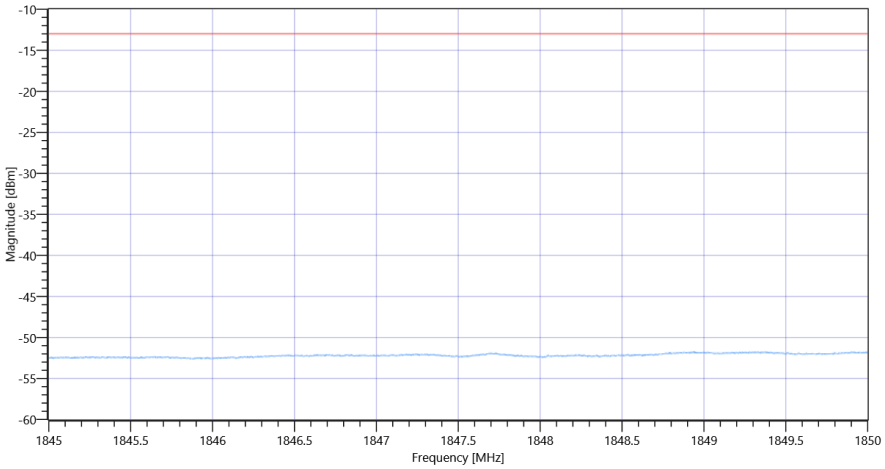
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 20, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.38 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -45.2 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -45.41 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -45.47 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -45.57 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -45.75 | dBm | PASS |



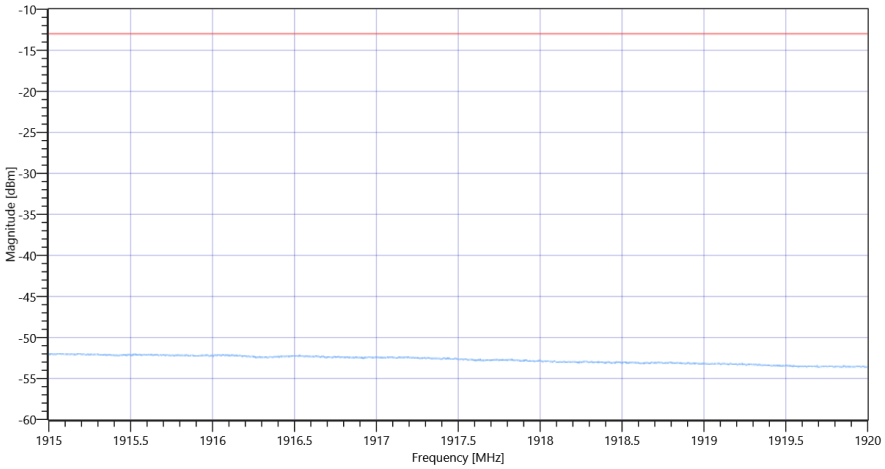

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.38 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -45.41 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -45.62 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -45.92 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -46.34 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -46.7 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

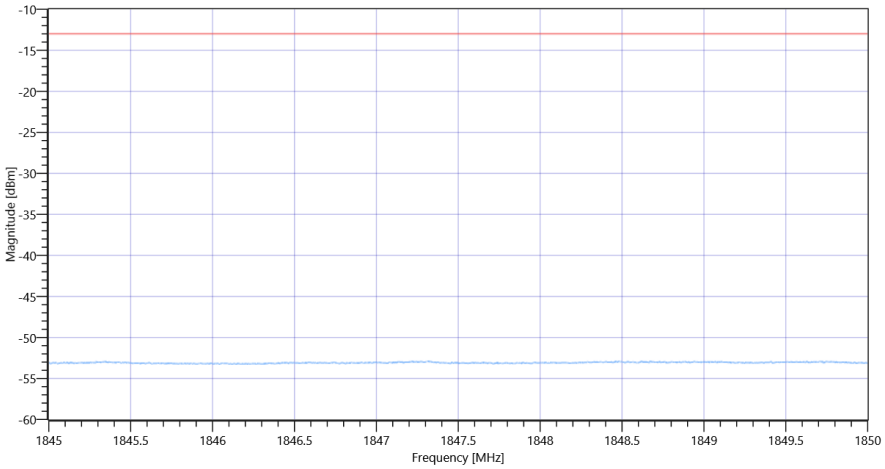
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 20, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.14 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -46.31 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -46.31 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -46.37 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -46.42 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -46.41 | dBm | PASS |



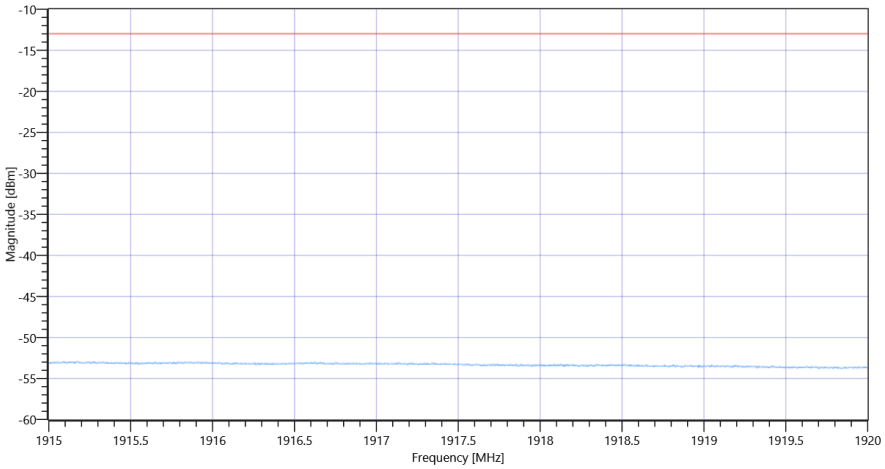

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.14 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -46.39 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -46.48 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -46.58 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -46.73 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -46.89 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

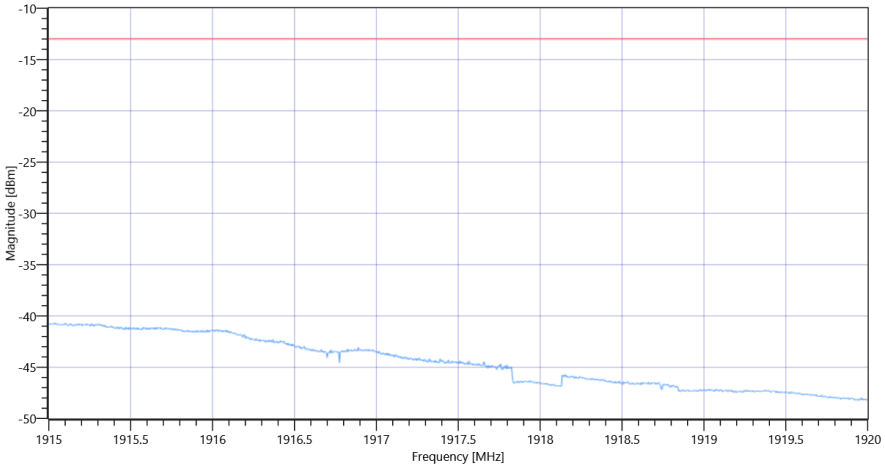
Test freq: high, UL[MHz]/CH 1905/381000, CBW [MHz]: 20, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 20.58 \| 0 \| 40 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -34.43 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -35.97 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -37.99 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -39.86 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -40.87 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

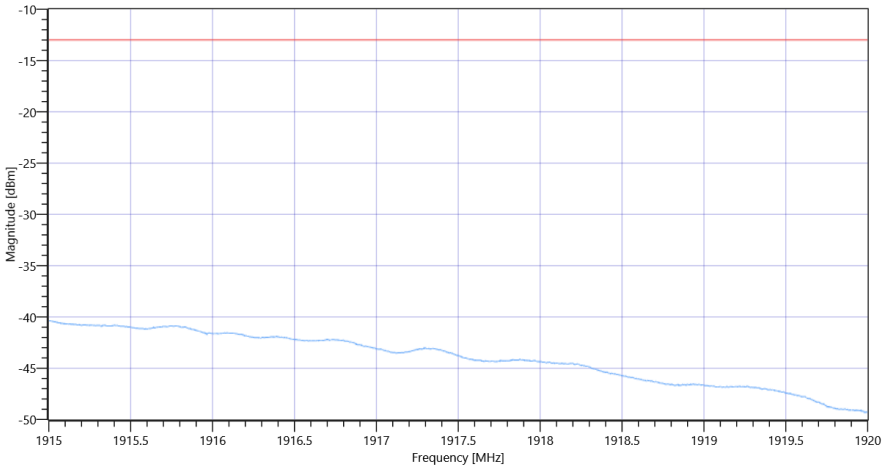
Test freq: high, UL[MHz]/CH 1905/381000, CBW [MHz]: 20, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 19.40 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -34.23 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -35.42 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -37.03 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -38.83 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -40.9 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

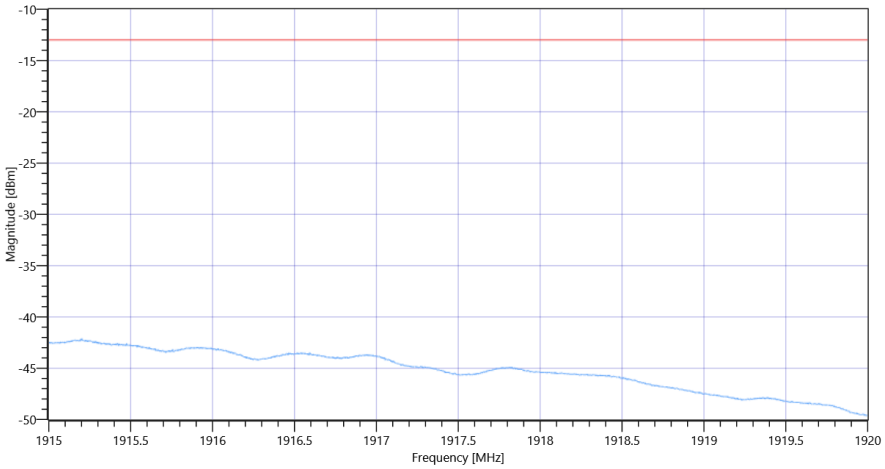
Test freq: high, UL[MHz]/CH 1905/381000, CBW [MHz]: 20, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.07 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -36.08 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -37.04 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -38.31 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -39.43 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -41.59 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

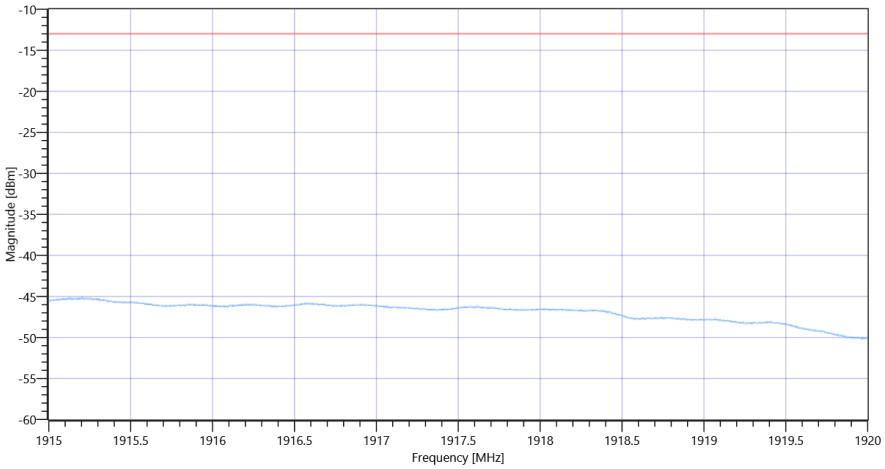
Test freq: high, UL[MHz]/CH 1905/381000, CBW [MHz]: 20, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.73 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -39.01 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -39.37 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -39.75 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -40.49 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -41.98 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

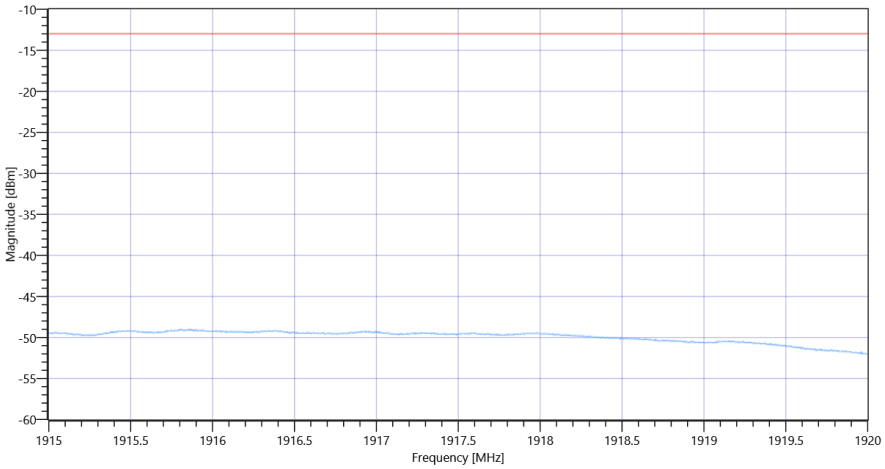
Test freq: high, UL[MHz]/CH 1905/381000, CBW [MHz]: 20, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.31 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.200000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -42.65 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -42.66 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -42.85 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -43.38 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -44.38 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## Test at BW [MHz]: 30

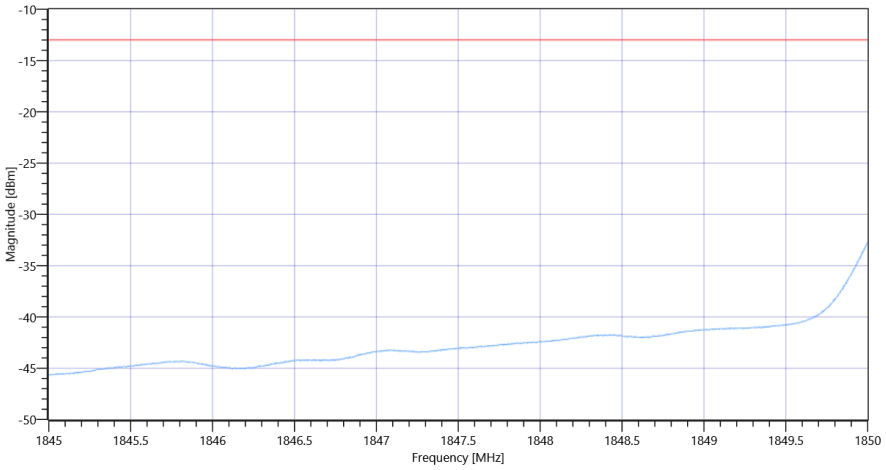
Test freq: low, UL[MHz]/CH 1865/373000, CBW [MHz]: 30, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.55 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -33.96 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -36.9 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -38.05 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -39.41 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -39.91 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

Test freq: low, UL[MHz]/CH 1865/373000, CBW [MHz]: 30, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

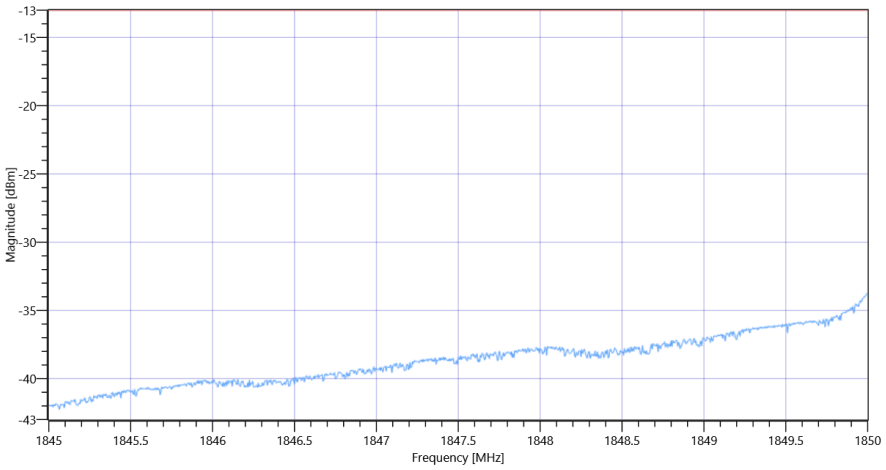
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.95 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |

READ SA SETTINGS:

| | |
|---|---|
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -30.98 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -32.87 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -33.57 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -35.05 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -36.05 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

Test freq: low, UL[MHz]/CH 1865/373000, CBW [MHz]: 30, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

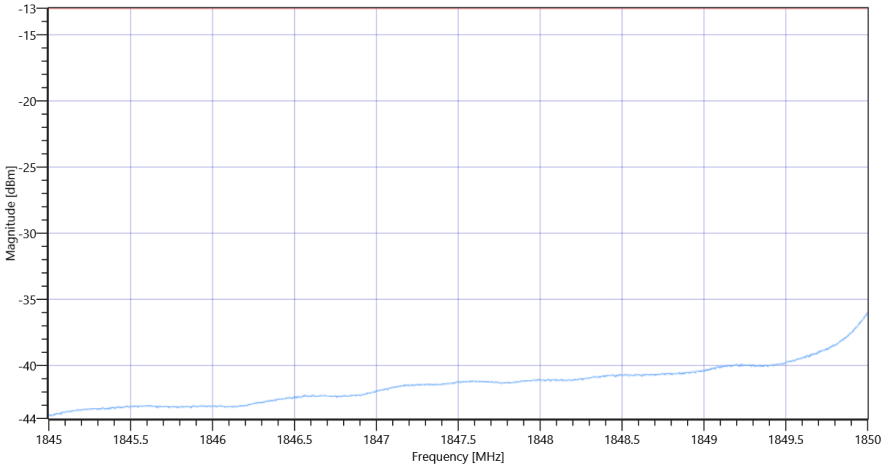
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.73 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Frequency [MHz] 1850.5 | --- | -13 | -34.14 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -35.84 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -36.41 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -37.59 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -38.27 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

Test freq: low, UL[MHz]/CH 1865/373000, CBW [MHz]: 30, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

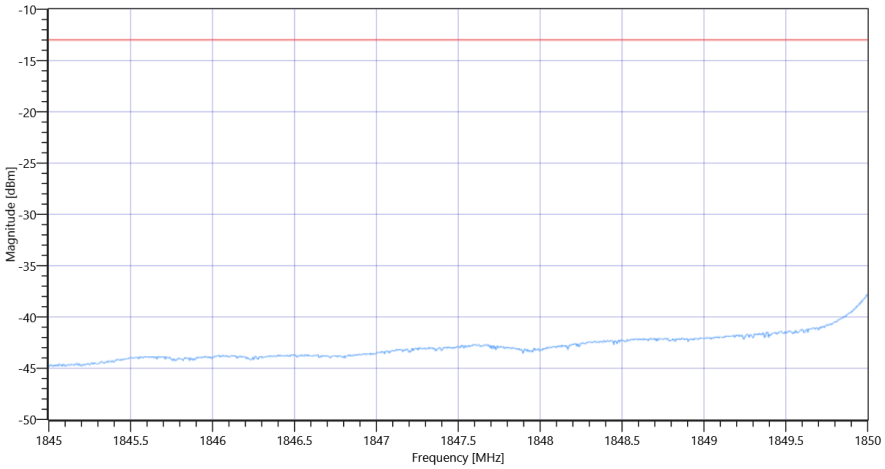
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 16.02 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -36.03 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -37.46 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -38.13 | dBm | PASS |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Frequency [MHz] 1853.5 | --- | -13 | -38.86 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -39.29 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

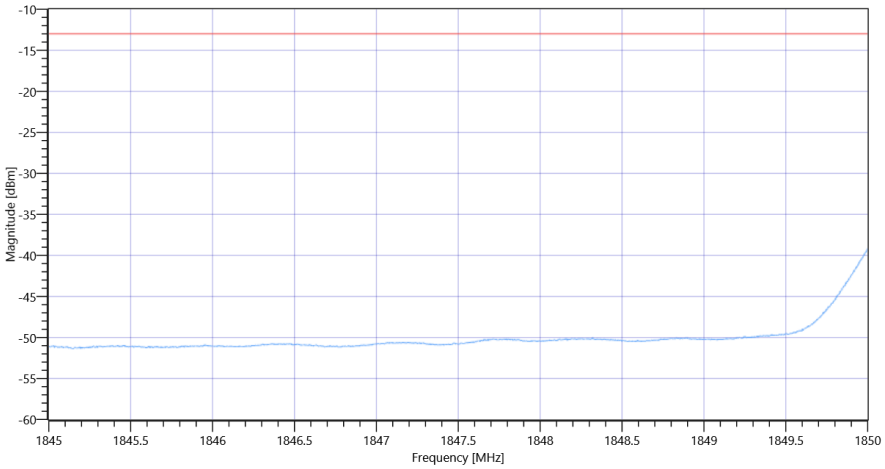
Test freq: low, UL[MHz]/CH 1865/373000, CBW [MHz]: 30, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 13.64 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -41.51 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -45.32 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -45.62 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -46.03 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -46.18 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

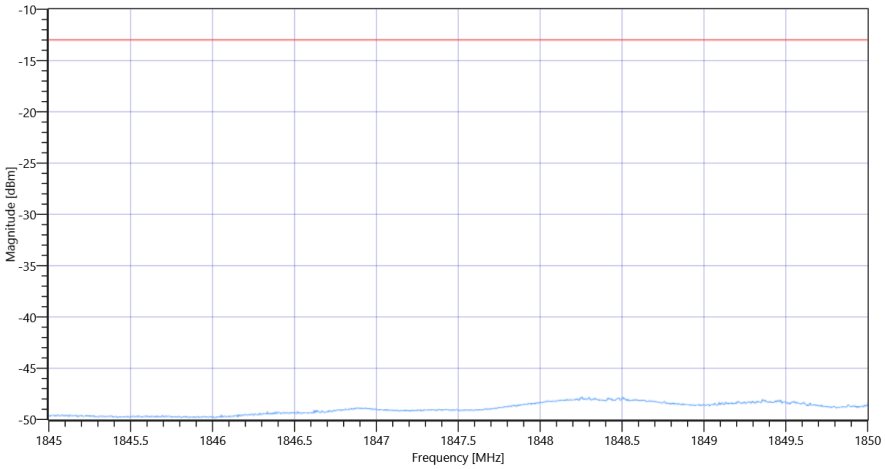
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 30, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.68 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -43.54 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -43.26 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -43.99 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -44.37 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -44.75 | dBm | PASS |



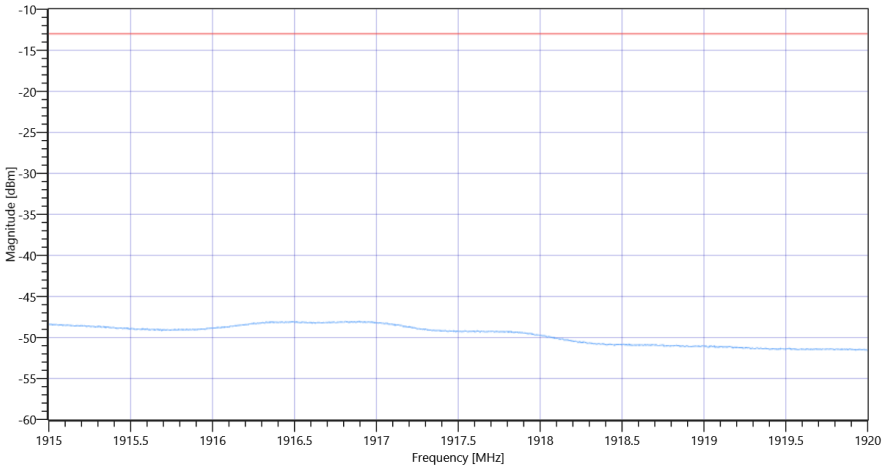

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.68 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -43.88 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -43.32 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -44.12 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -45.77 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -46.4 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

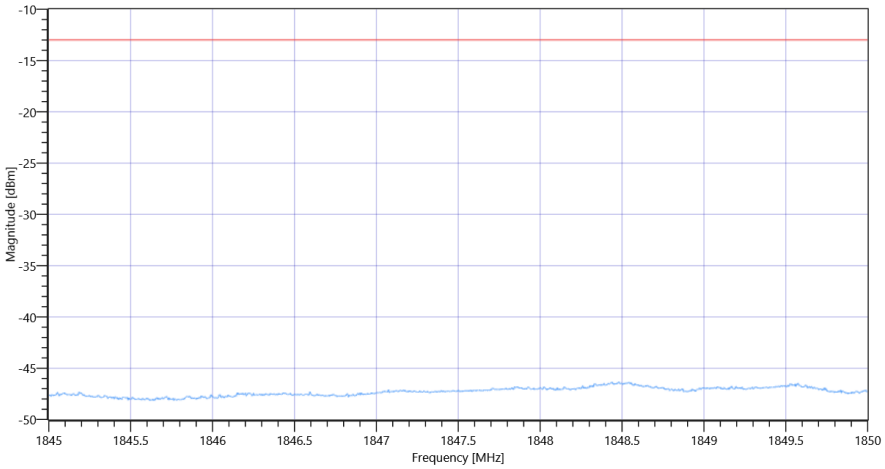
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 30, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.06 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -42.03 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -41.91 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -42.22 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -42.65 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -42.87 | dBm | PASS |



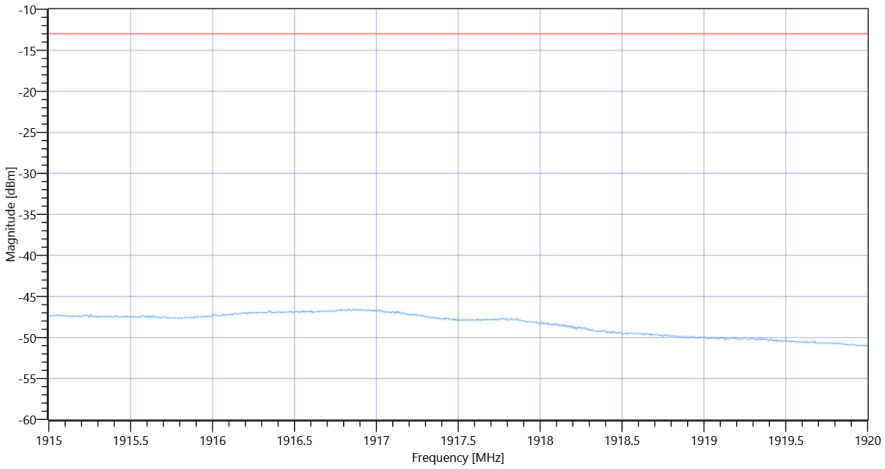

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.06 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -42.51 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -41.94 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -42.63 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -44.33 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -45.48 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

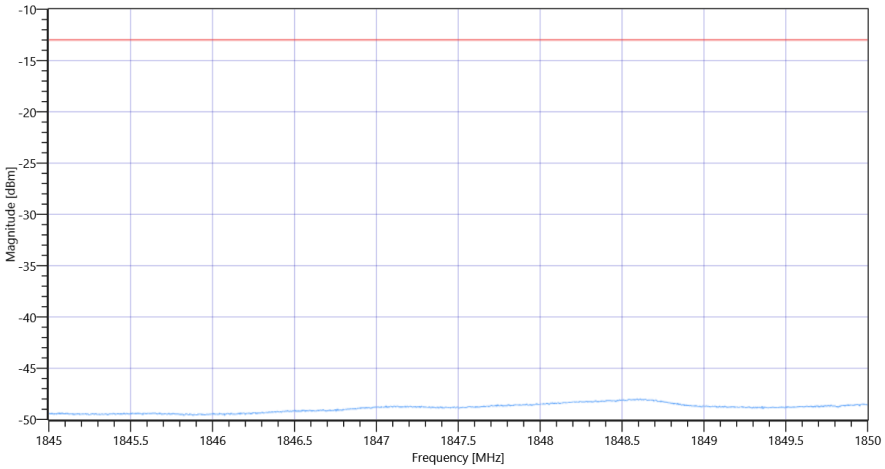
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 30, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.71 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -43.79 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -43.36 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -43.78 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -44.24 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -44.51 | dBm | PASS |



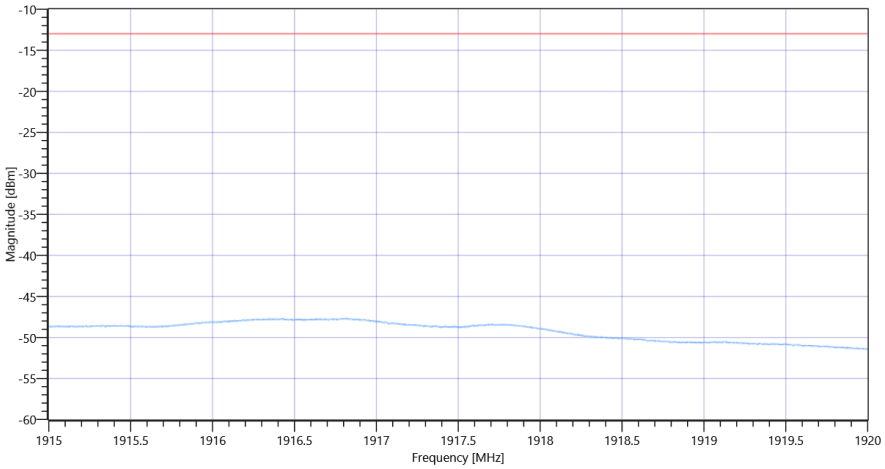

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.71 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -43.61 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -42.91 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -43.59 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -45.07 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -45.96 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

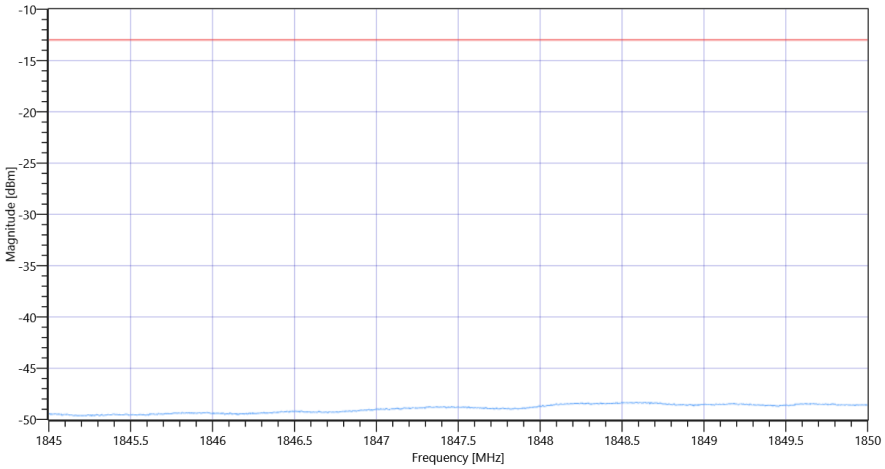
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 30, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.98 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -43.6 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -43.53 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -43.93 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -44.33 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -44.54 | dBm | PASS |



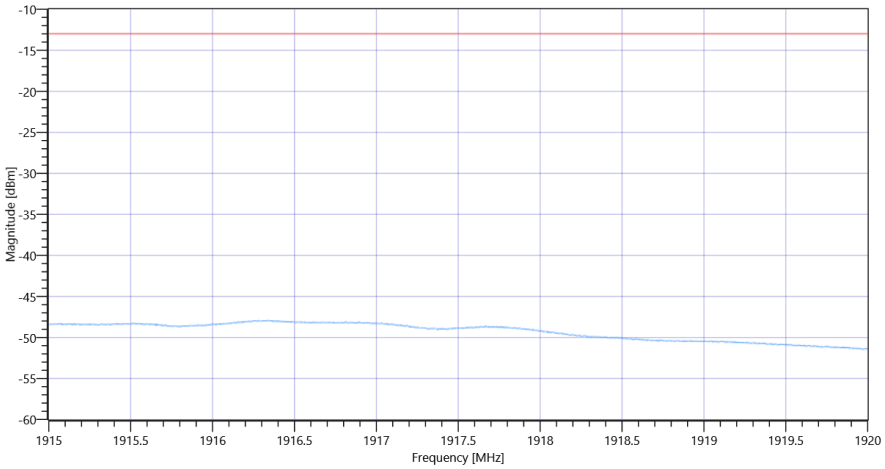

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.98 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -43.49 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -43.21 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -43.82 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -45.08 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -45.94 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

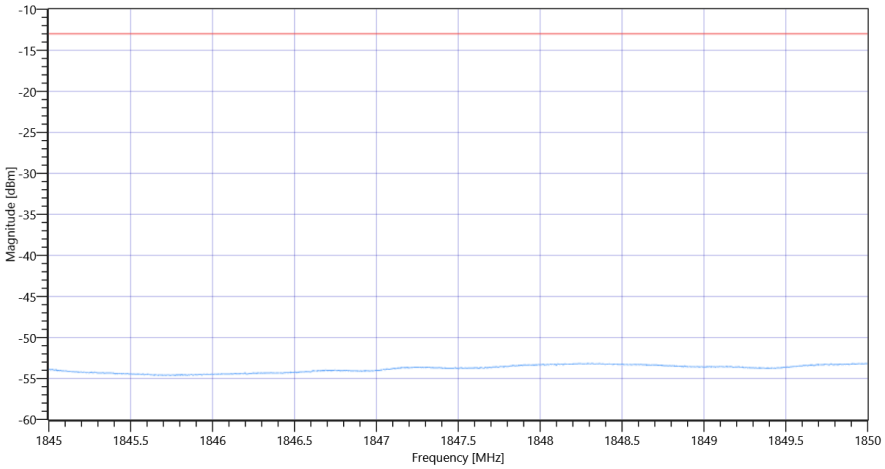
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 30, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 13.74 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -48.54 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -48.39 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -48.7 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -49.28 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -49.43 | dBm | PASS |



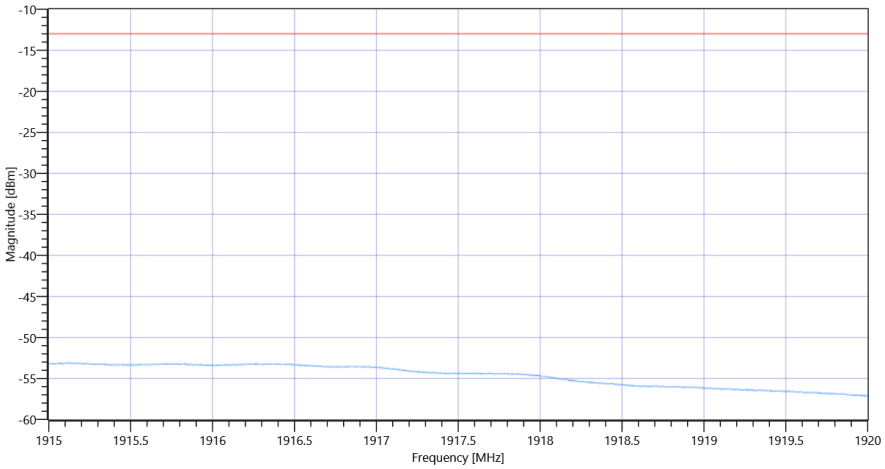

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 13.74 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -48.32 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -48.46 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -49.32 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -50.68 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -51.65 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

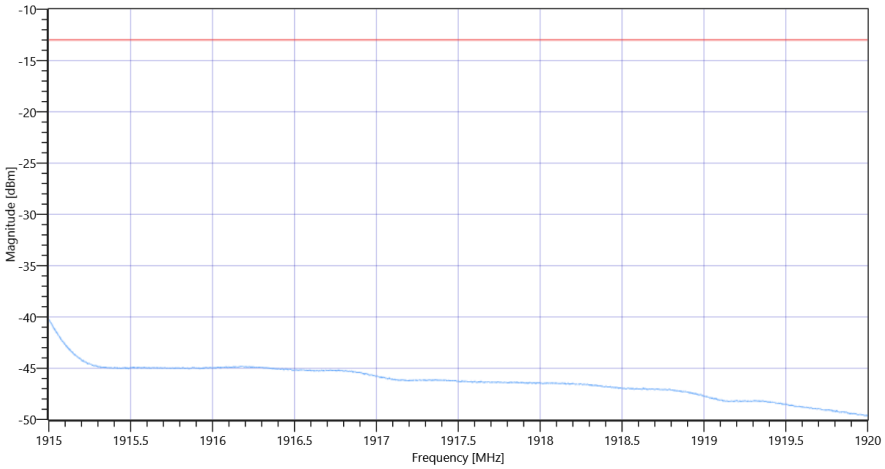
Test freq: high, UL[MHz]/CH 1900/380000, CBW [MHz]: 30, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 19.15 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -39.32 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -40.18 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -41.3 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -41.93 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -43.66 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

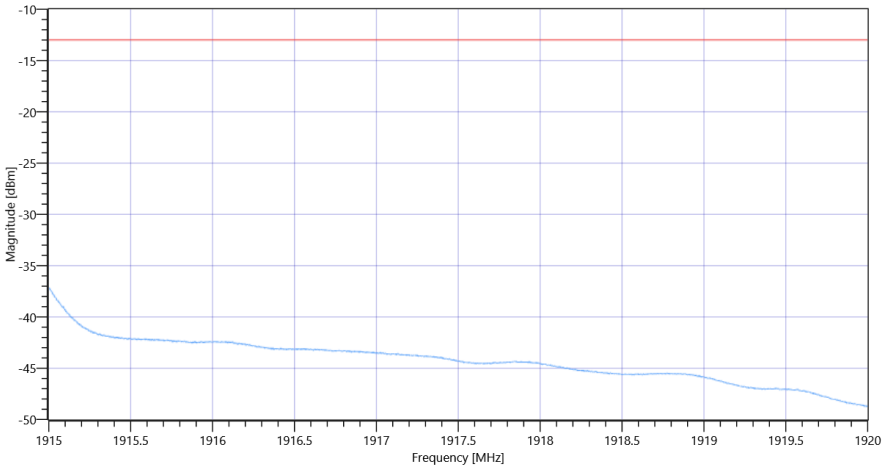
Test freq: high, UL[MHz]/CH 1900/380000, CBW [MHz]: 30, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.45 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -36.35 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -38.08 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -39.17 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -40.42 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -42.24 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

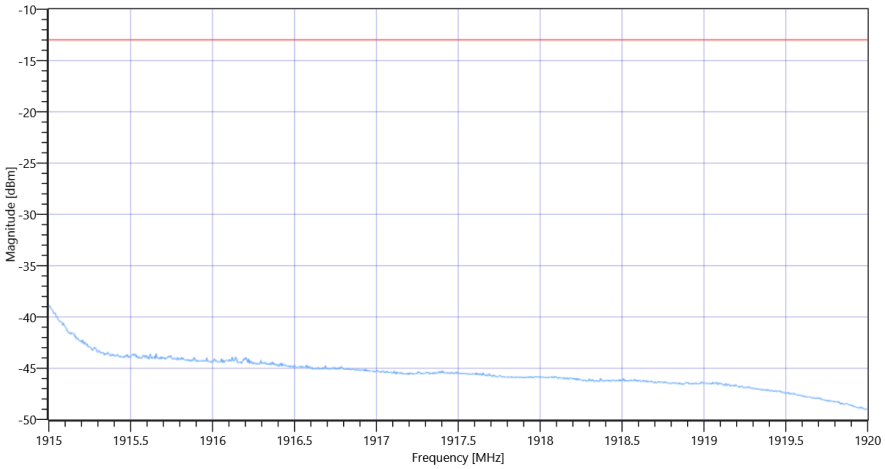
Test freq: high, UL[MHz]/CH 1900/380000, CBW [MHz]: 30, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.39 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -38.03 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -39.79 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -40.64 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -41.26 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -42.49 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

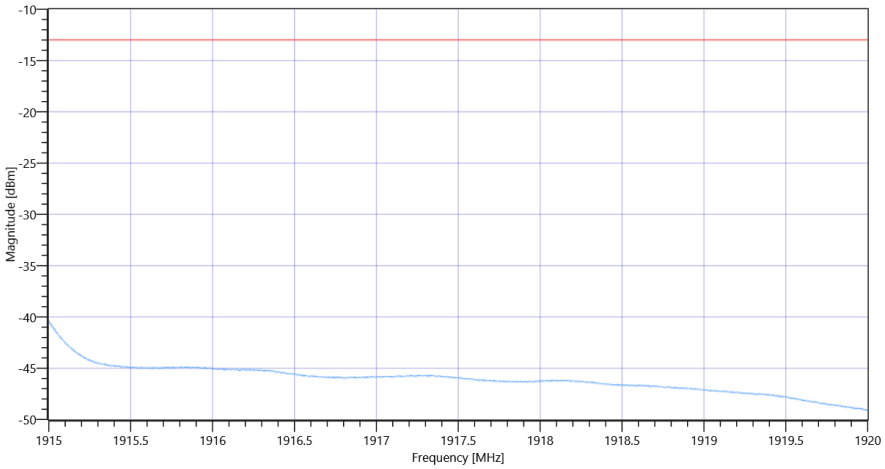
Test freq: high, UL[MHz]/CH 1900/380000, CBW [MHz]: 30, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 16.21 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -39.21 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -40.57 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -41.05 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -41.64 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -42.97 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

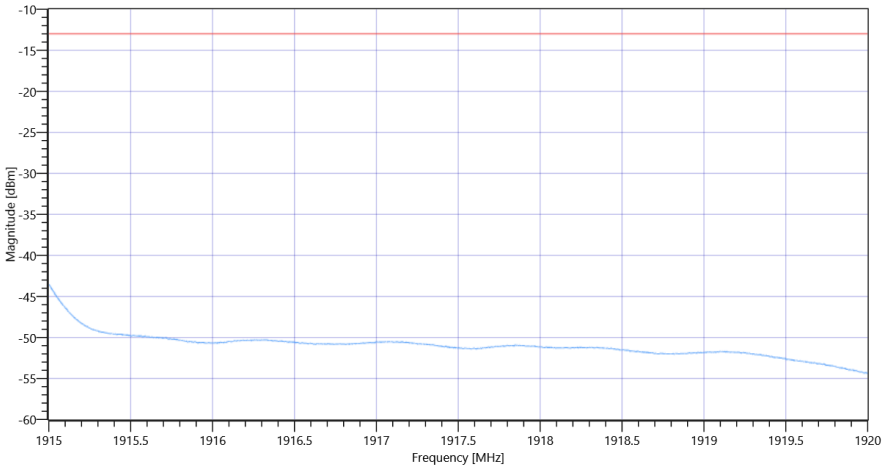
Test freq: high, UL[MHz]/CH 1900/380000, CBW [MHz]: 30, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 14.18 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.300000 \| 1.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -43.8 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -45.64 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -46.02 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -46.61 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -47.69 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## Test at BW [MHz]: 40

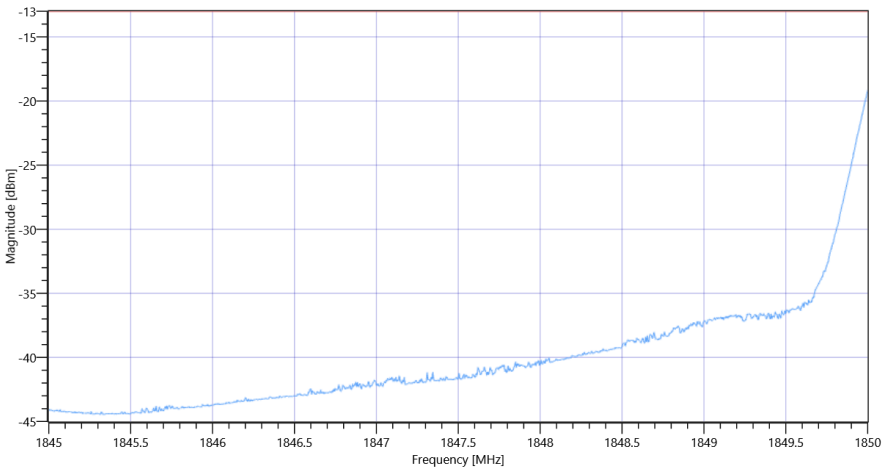
Test freq: low, UL[MHz]/CH 1870/374000, CBW [MHz]: 40, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.66 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -26.89 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -36.16 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -38.64 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -40.16 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -41.42 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

Test freq: low, UL[MHz]/CH 1870/374000, CBW [MHz]: 40, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

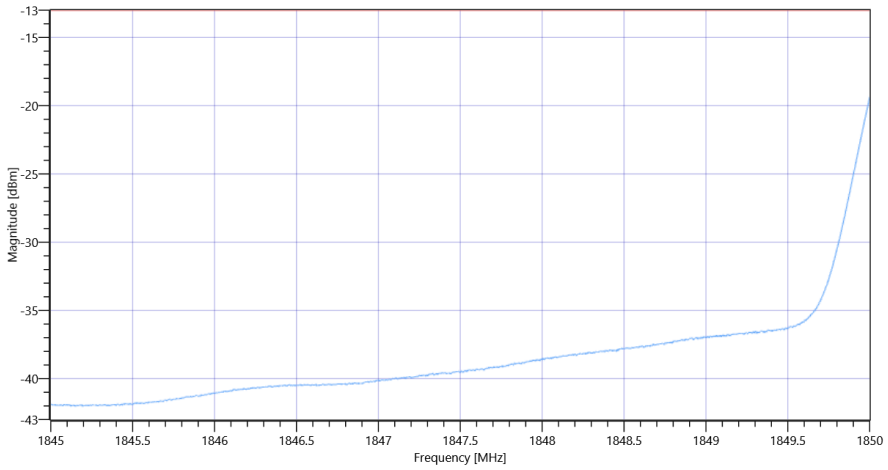
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.91 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |

READ SA SETTINGS:

| | |
|---|---|
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -27 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -35.03 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -36.68 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -37.81 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -38.97 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

Test freq: low, UL[MHz]/CH 1870/374000, CBW [MHz]: 40, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

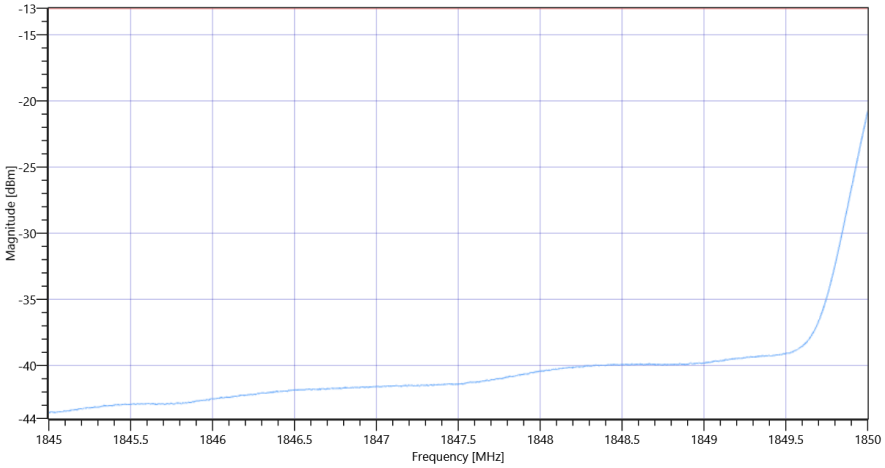
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 14.87 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Frequency [MHz] 1850.5 | --- | -13 | -28.71 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -37.27 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -38.48 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -39.21 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -40.27 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

Test freq: low, UL[MHz]/CH 1870/374000, CBW [MHz]: 40, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

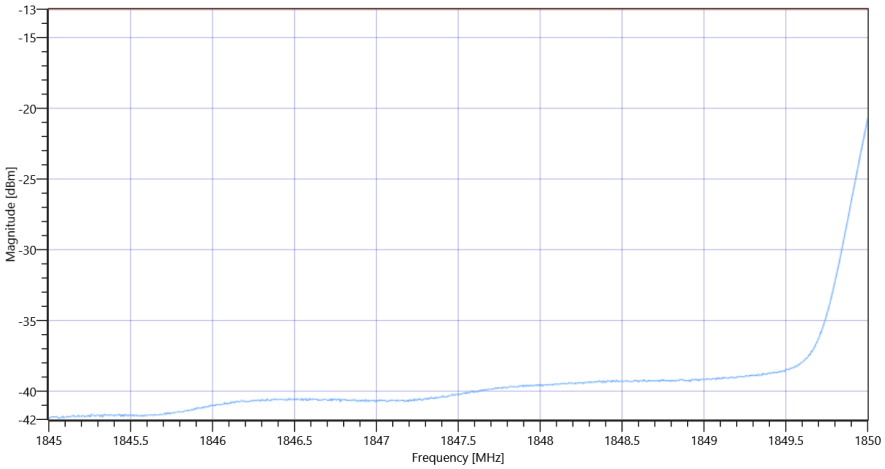
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.02 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -28.58 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -36.59 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -37.43 | dBm | PASS |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Frequency [MHz] 1853.5 | --- | -13 | -37.93 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -38.88 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

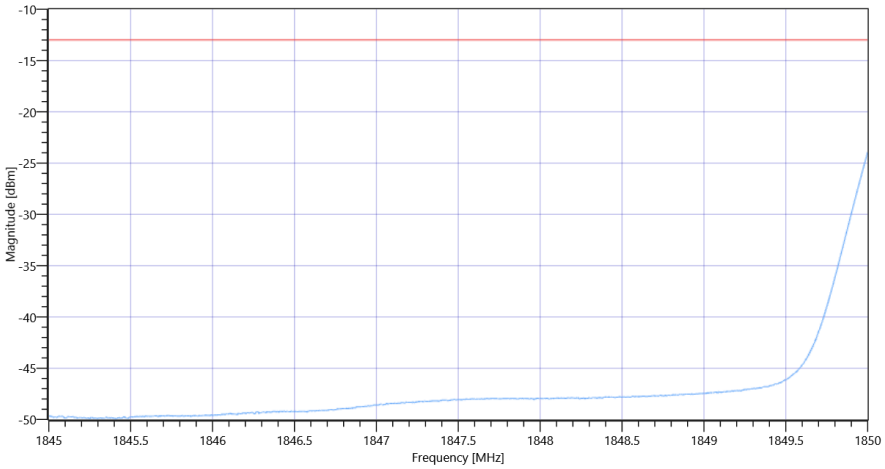
Test freq: low, UL[MHz]/CH 1870/374000, CBW [MHz]: 40, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 12.92 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| Test description | Lower Limit | Upper Limit | Measured | Unit | Verdict |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -32.3 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -45.04 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -45.4 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -46.43 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -47 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

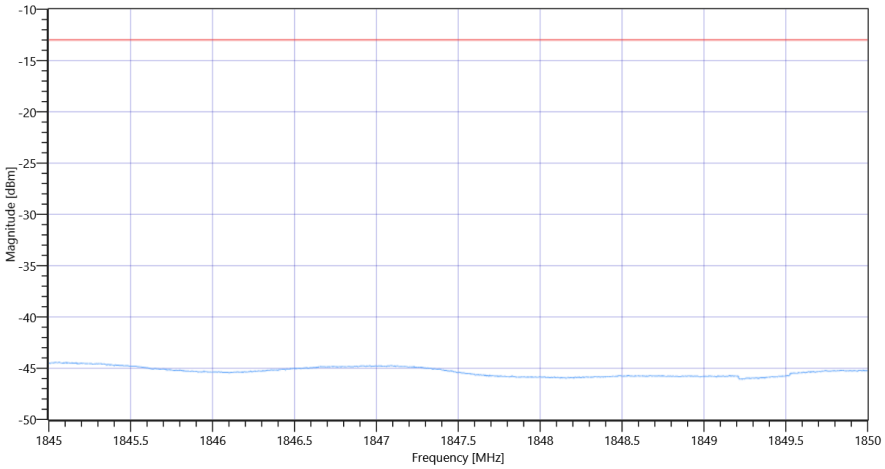
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 40, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.05 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -42.85 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -43.09 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -42.6 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -42.34 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -42.12 | dBm | PASS |



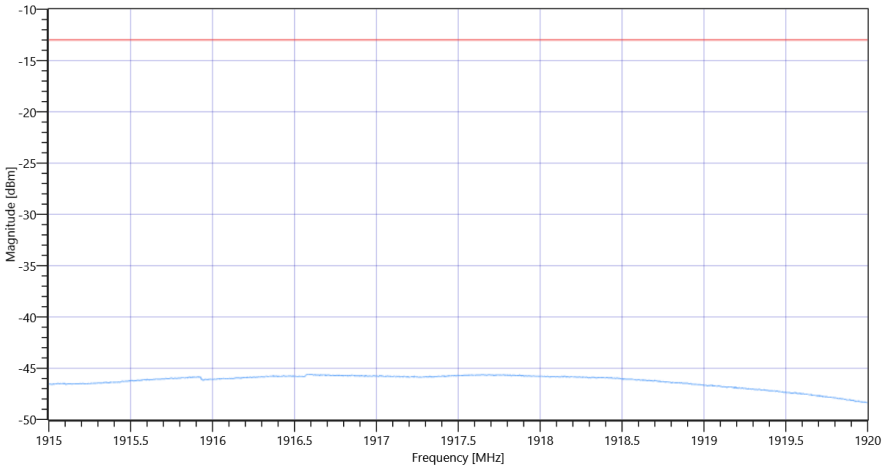

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 17.05 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -43.51 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -43.07 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -43.02 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -43.36 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -44.64 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

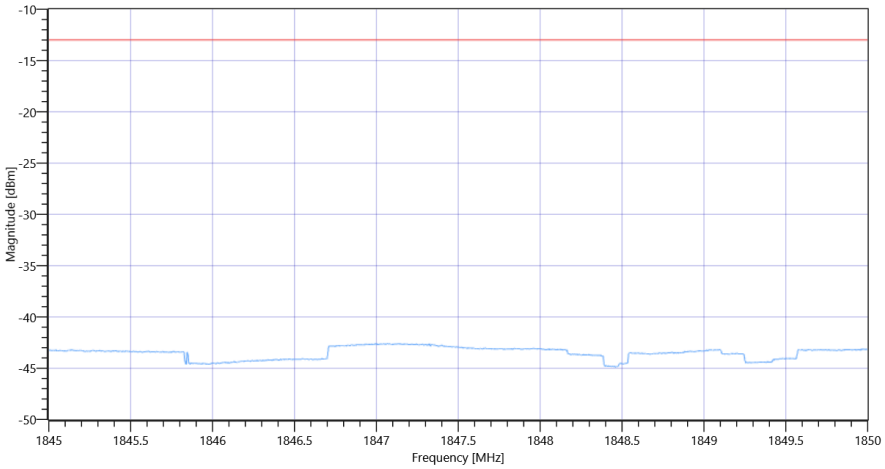
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 40, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.93 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -40.85 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -40.91 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -40.17 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -41.02 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -40.78 | dBm | PASS |



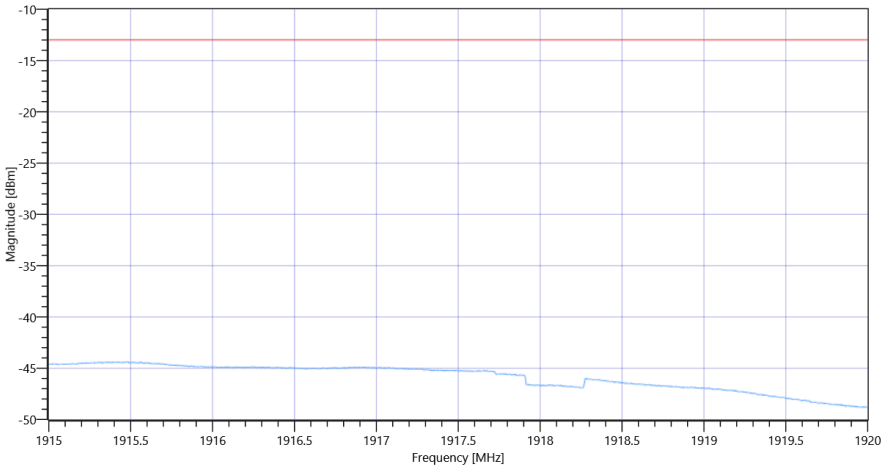

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.93 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -41.85 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -42.22 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -42.62 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -43.87 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -45.13 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

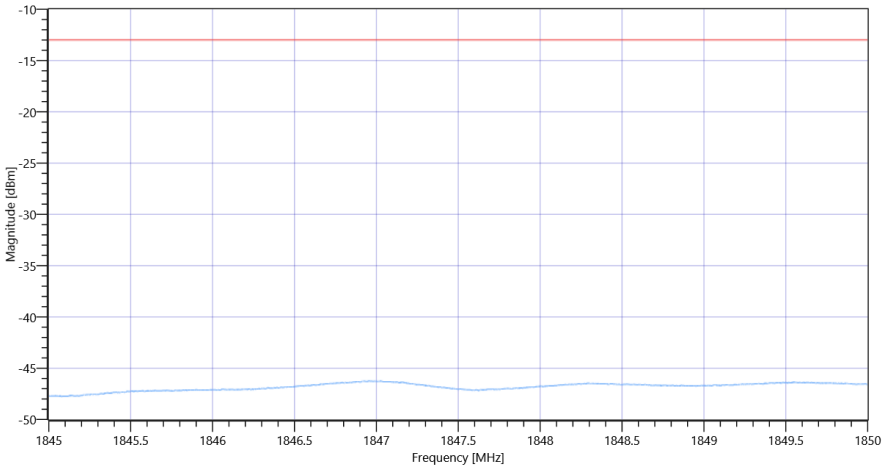
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 40, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 14.89 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -43.78 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -43.89 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -44.06 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -44 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -44.62 | dBm | PASS |



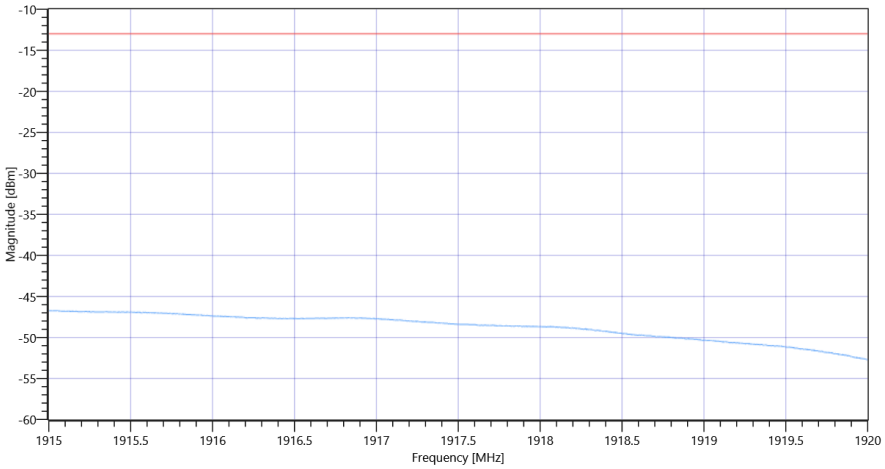

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 14.89 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -44.25 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -44.89 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -45.56 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -46.7 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -48.51 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

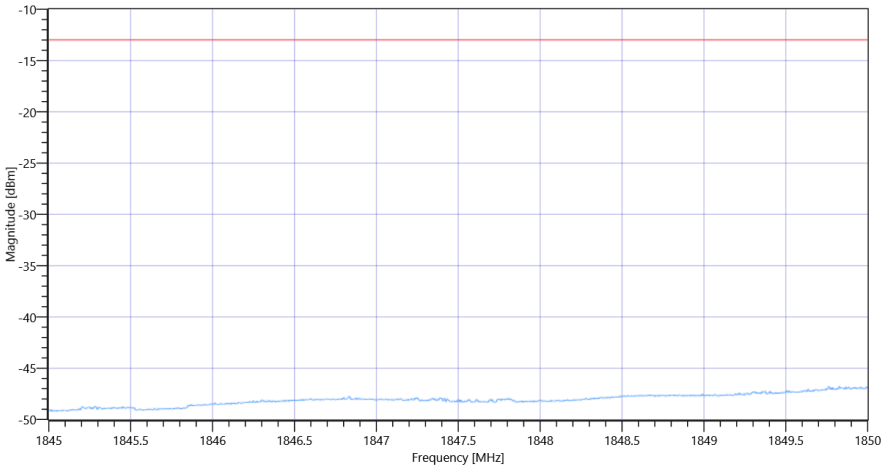
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 40, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 14.74 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -44.56 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -45.11 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -45.4 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -45.44 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -46.17 | dBm | PASS |



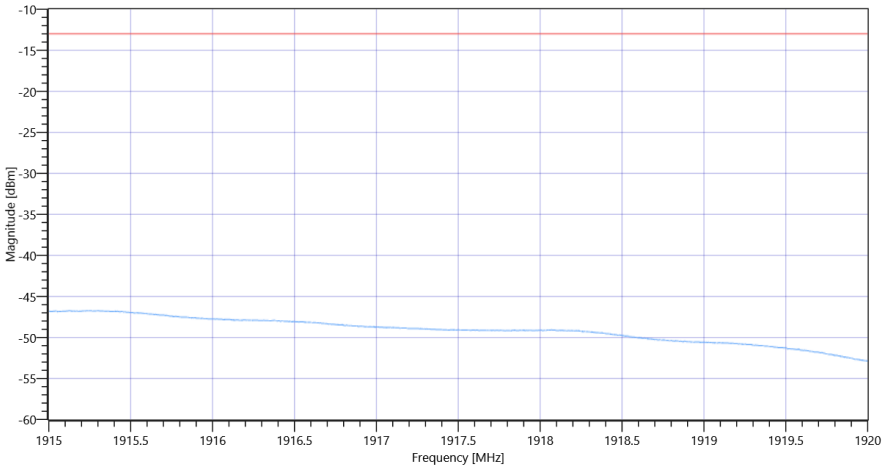

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 14.74 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -44.34 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -45.41 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -46.3 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -47.03 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -48.67 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

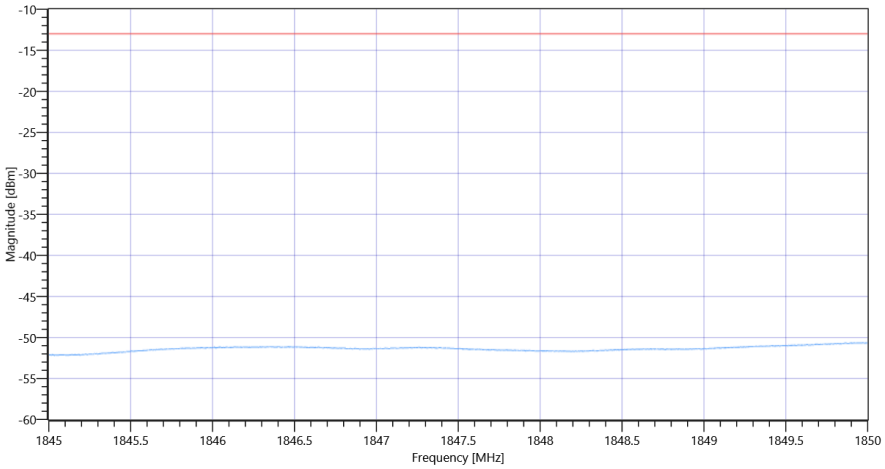
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 40, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 12.51 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1845.000 \| 1850.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT lower band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1850.5 | --- | -13 | -48.25 | dBm | PASS |
| Frequency [MHz] 1851.5 | --- | -13 | -48.79 | dBm | PASS |
| Frequency [MHz] 1852.5 | --- | -13 | -48.68 | dBm | PASS |
| Frequency [MHz] 1853.5 | --- | -13 | -48.51 | dBm | PASS |
| Frequency [MHz] 1854.5 | --- | -13 | -48.97 | dBm | PASS |



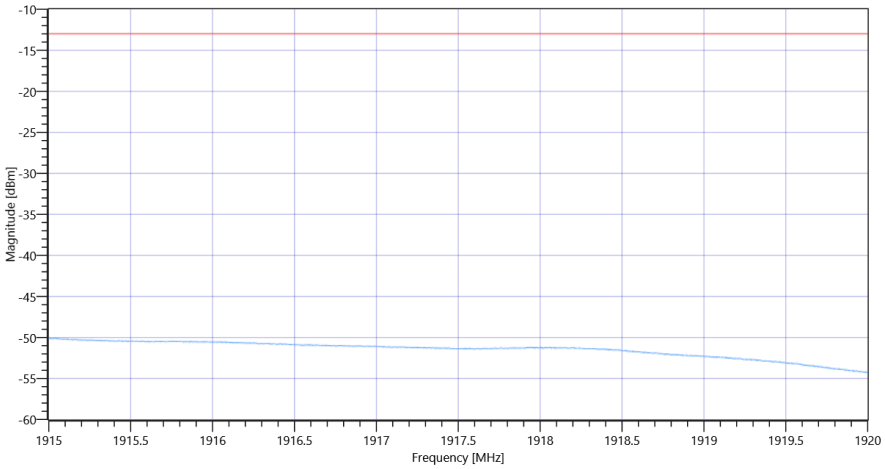

*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 12.51 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

## RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -47.68 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -48.12 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -48.55 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -48.92 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -50.4 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

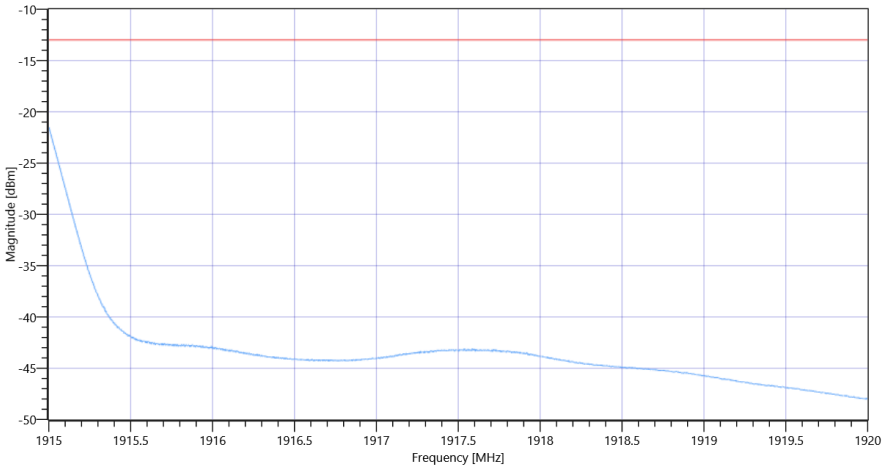
Test freq: high, UL[MHz]/CH 1895/379000, CBW [MHz]: 40, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 18.01 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -29.76 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -41.16 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -40.72 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -42.1 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -44.12 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

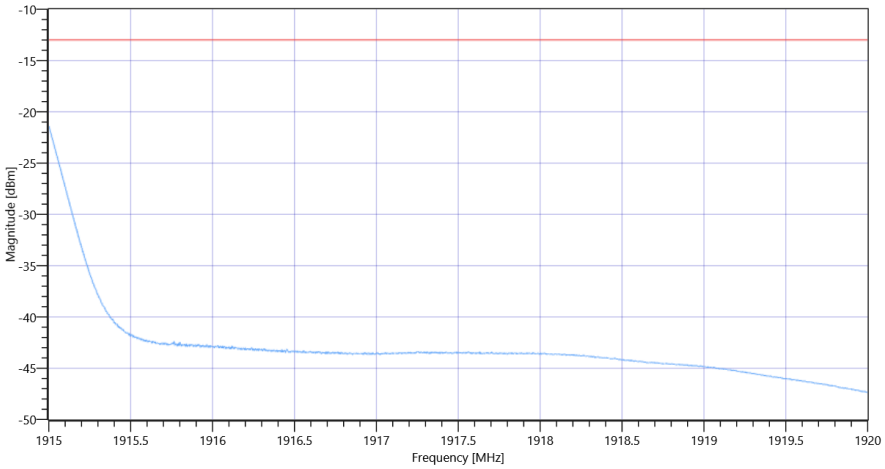
Test freq: high, UL[MHz]/CH 1895/379000, CBW [MHz]: 40, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 16.28 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -29.65 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -40.59 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -40.79 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -41.42 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -43.24 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

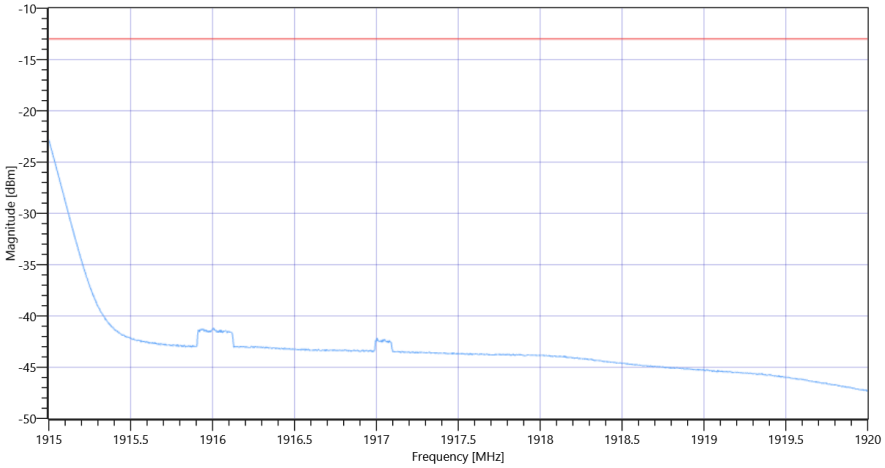
Test freq: high, UL[MHz]/CH 1895/379000, CBW [MHz]: 40, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 15.26 \| 0 \| 35 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -31 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -40.24 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -40.82 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -41.82 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -43.33 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

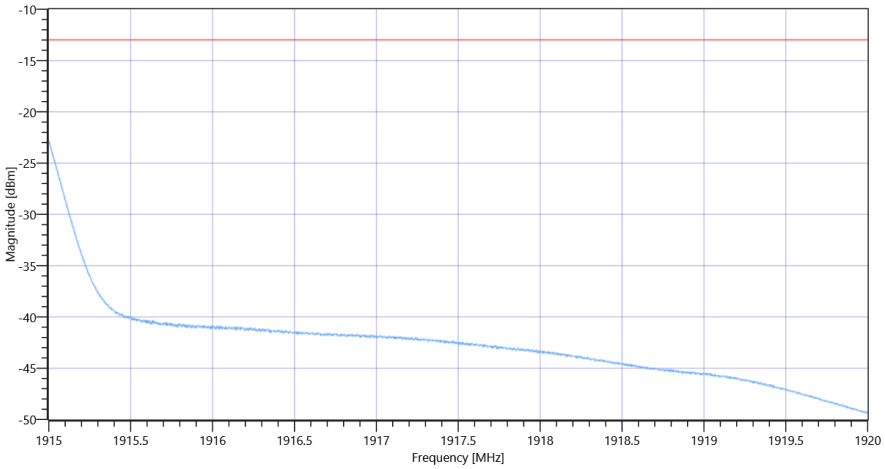
Test freq: high, UL[MHz]/CH 1895/379000, CBW [MHz]: 40, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 14.55 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -30.6 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -38.74 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -39.82 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -41.76 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -44.34 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

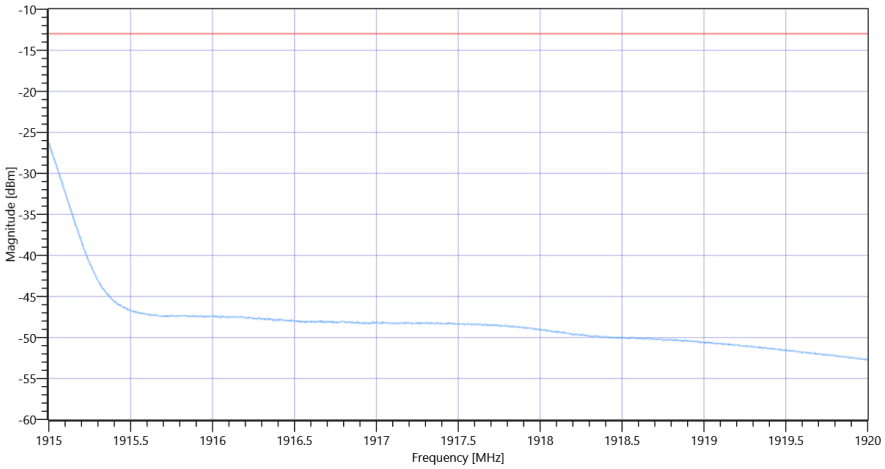
Test freq: high, UL[MHz]/CH 1895/379000, CBW [MHz]: 40, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 13.08 \| 0 \| 30 |
| Start [MHz] \| Stop [MHz] | 1915.000 \| 1920.000 |
| RBW [MHz] \| VBW [MHz] | 0.500000 \| 2.000000 |
| Detector \| TraceMode | RMS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 30000 \| 1 \| 1001 \| SWE |

RESULT upper band

| *Test description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Band power 1MHz | | | | | |
| Frequency [MHz] 1915.5 | --- | -13 | -34.64 | dBm | PASS |
| Frequency [MHz] 1916.5 | --- | -13 | -45.16 | dBm | PASS |
| Frequency [MHz] 1917.5 | --- | -13 | -45.7 | dBm | PASS |
| Frequency [MHz] 1918.5 | --- | -13 | -47.21 | dBm | PASS |
| Frequency [MHz] 1919.5 | --- | -13 | -48.82 | dBm | PASS |




*FCC, ISED # Block edge conducted ~ NR Band_25 Ant-1 SCS-15*

# FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15

## Test References

| | |
|---|---|
| TC Start | 04.10.2022 17:58:03 |
| Ambit Temp [°C] \| Humidity [rel%] | 27.2 \| 36 |
| System Version | 3.3.1.3 |
| Test Specification | FCC, ISED - |
| Test Method | |
| TC Version | 0.0.1 |
| My Description | FCC/ISED Bandwidths 99PCT and 26dB - NR Band_25 |
| Add. Information | |

## Test Parameter

| | |
|---|---|
| Technology to test | NR |
| Band | Band_25 |
| SCS [kHz] | 15 |
| Waveform | DFTOFDM |
| Antenna Port used | 1 |
| Temperature | nom |
| Voltage | nom |
| Frequency low to test | True |
| Frequency mid to test | True |
| Frequency high to test | True |
| Auto Control enabled Power Supply \| Climatic Box | No \| No |
| Additional Path Loss [dB] | 0 |
| Switched Path | None |

## Test Equipment

| |
|---|
| Signal analyzer,Rohde&Schwarz,FSV-40,1307.9002K40/101042,3.70 |

## Test at BW [MHz]: 5

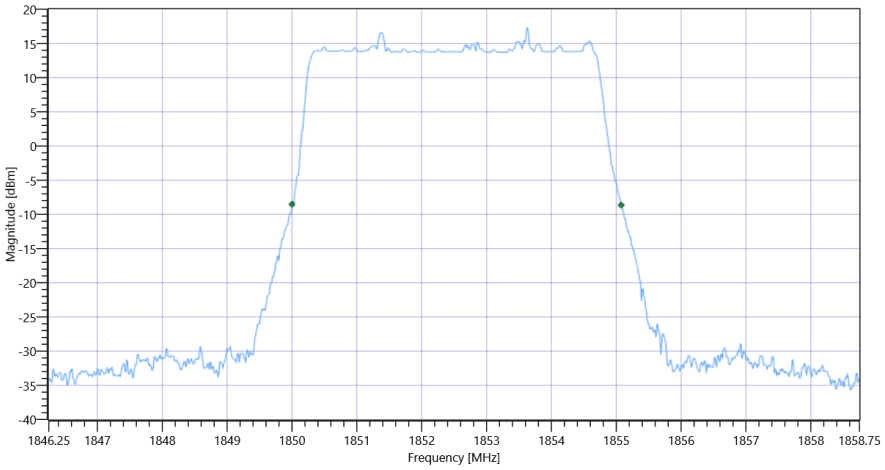
Test freq: low, UL[MHz]/CH 1852.5/370500, CBW [MHz]: 5, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.39 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.075 | MHz | INFO |



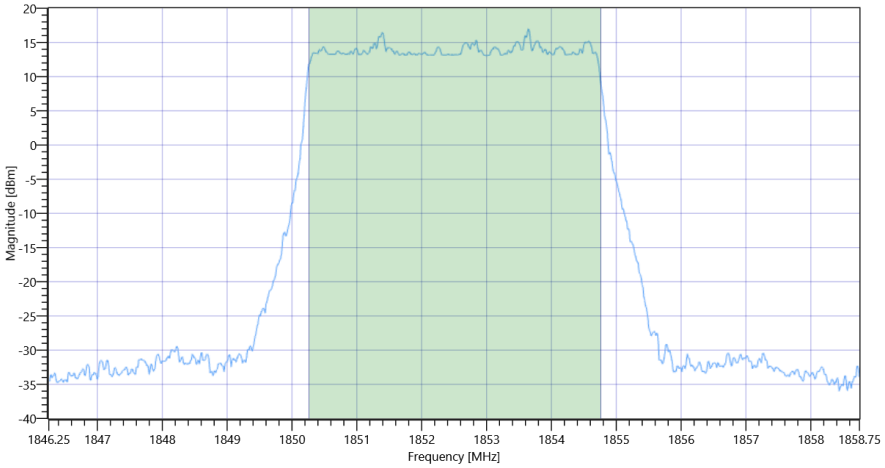

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.39 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 1 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.508 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

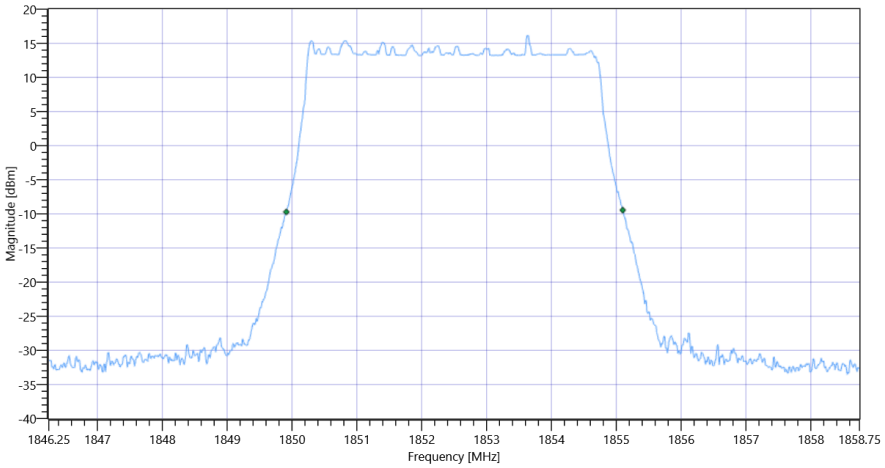
Test freq: low, UL[MHz]/CH 1852.5/370500, CBW [MHz]: 5, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.04 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.188 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

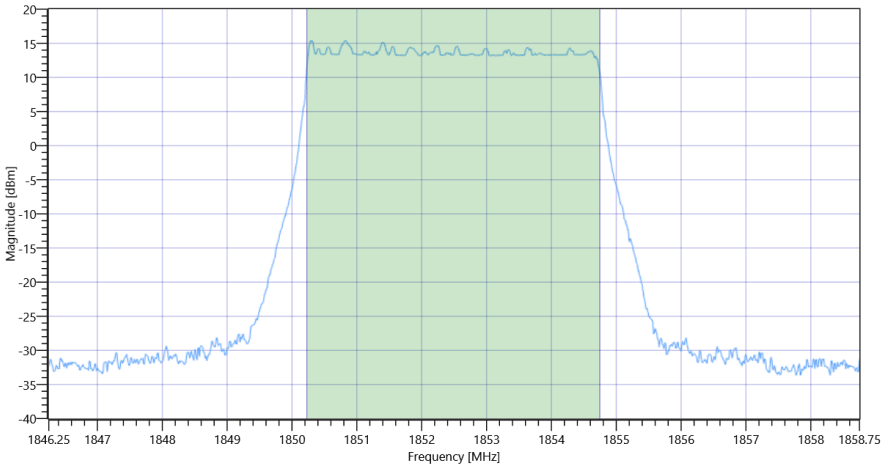
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.04 \| 0 \| 45 |

READ SA SETTINGS:

| | |
|---|---|
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.52 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

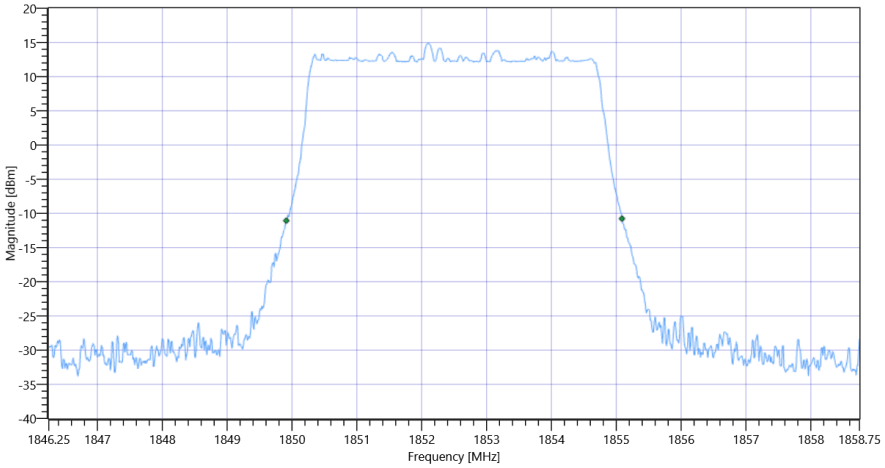
Test freq: low, UL[MHz]/CH 1852.5/370500, CBW [MHz]: 5, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.16 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.175 | MHz | INFO |



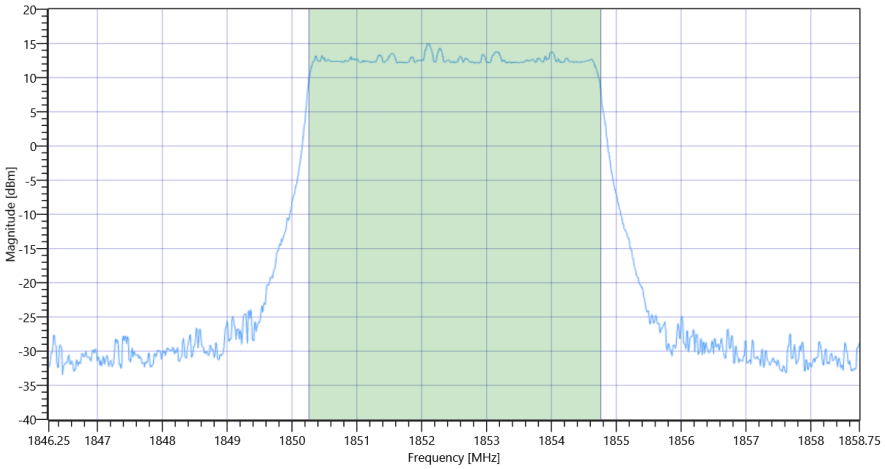

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.16 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.508 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

Test freq: low, UL[MHz]/CH 1852.5/370500, CBW [MHz]: 5, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

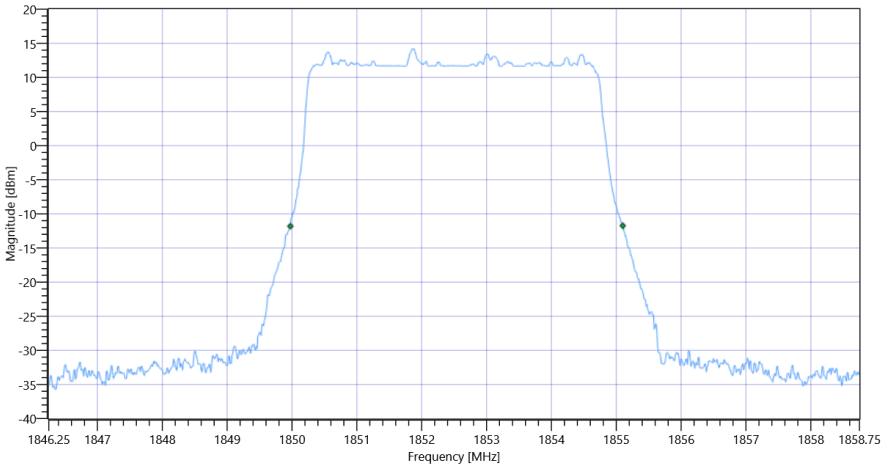
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.22 \| 0 \| 45 |

READ SA SETTINGS:

| | |
|---|---|
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.125 | MHz | INFO |



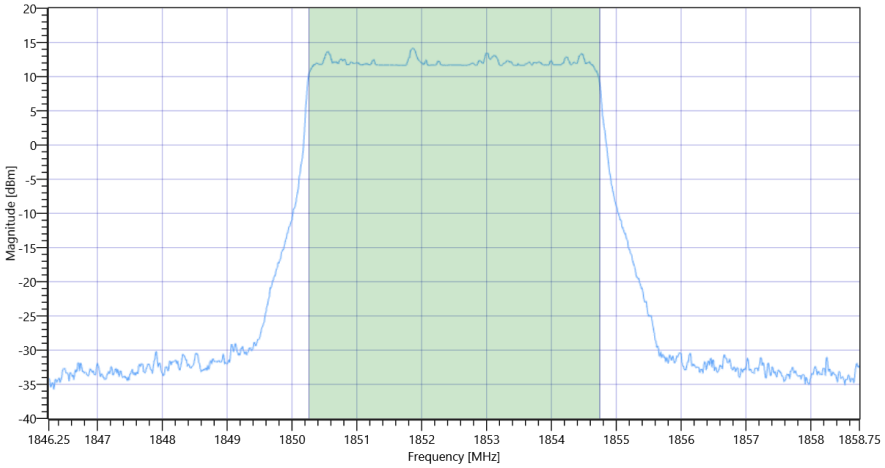

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.22 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.496 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

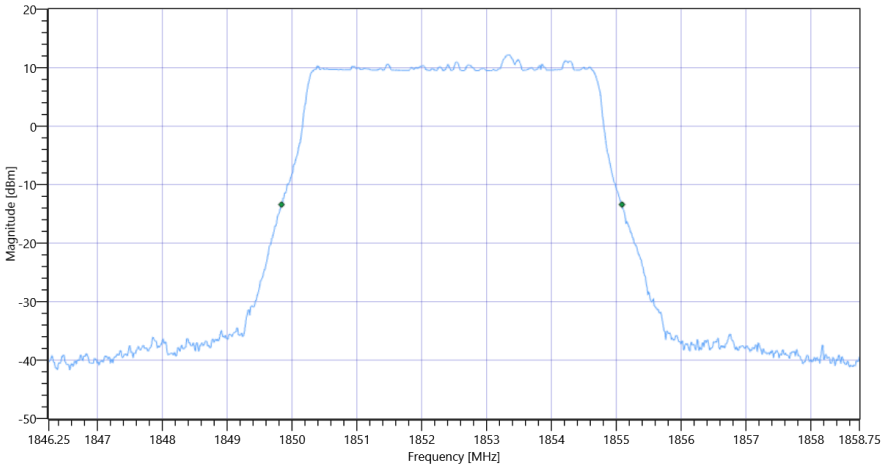
Test freq: low, UL[MHz]/CH 1852.5/370500, CBW [MHz]: 5, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 24.95 \| 0 \| 40 |
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.25 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

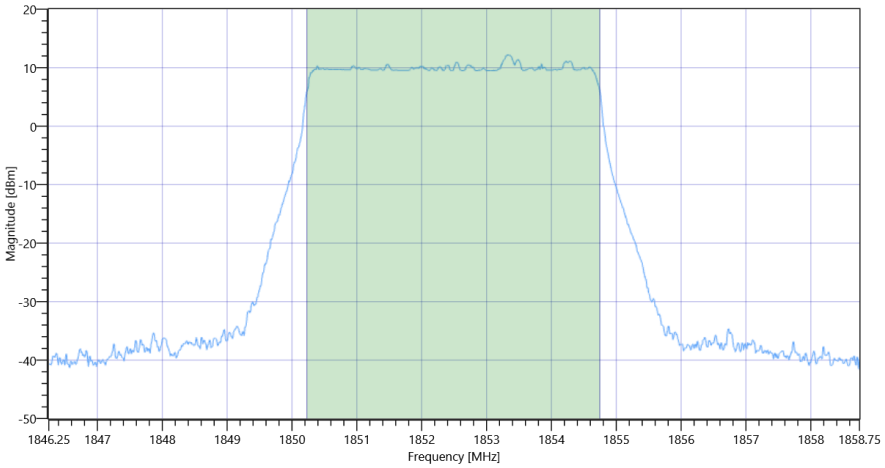
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 24.95 \| 0 \| 40 |

READ SA SETTINGS:

| | |
|---|---|
| Start [MHz] \| Stop [MHz] | 1846.250 \| 1858.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.508 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

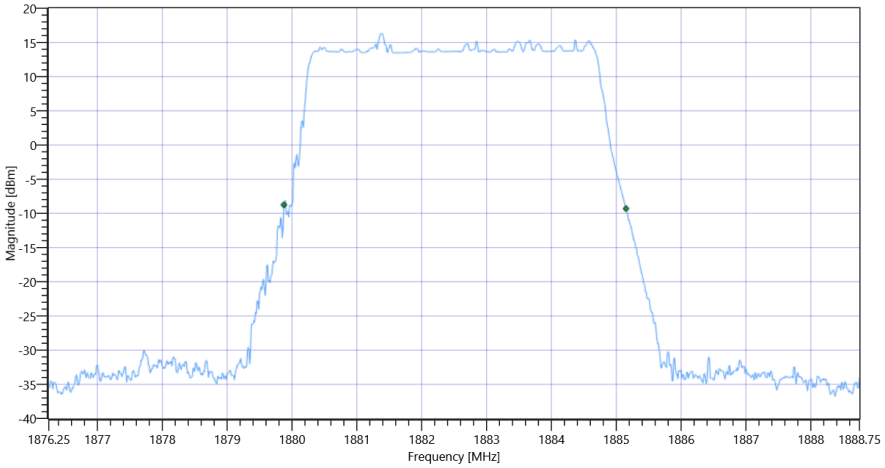
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 5, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.18 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.275 | MHz | INFO |



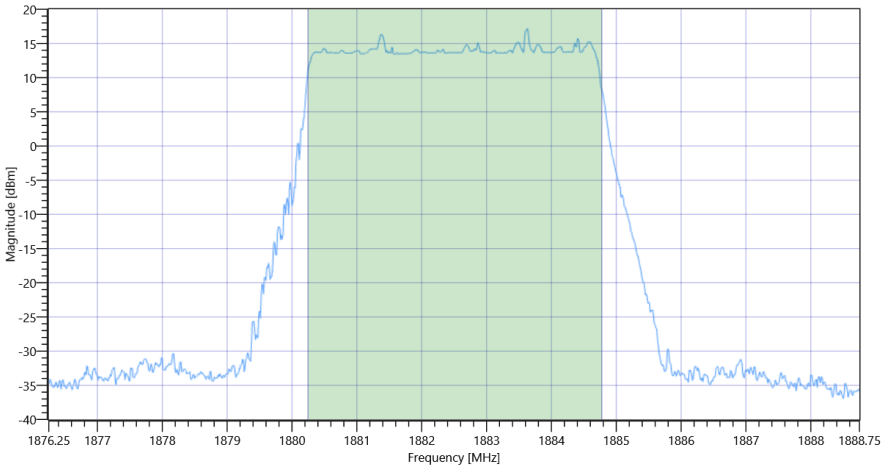

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.18 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.533 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 5, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

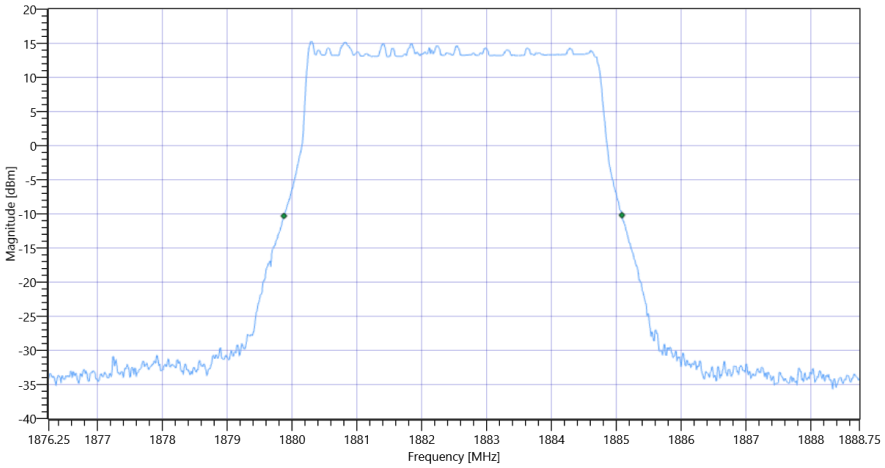
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 26.84 \| 0 \| 45 |

READ SA SETTINGS:

| | |
|---|---|
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.213 | MHz | INFO |



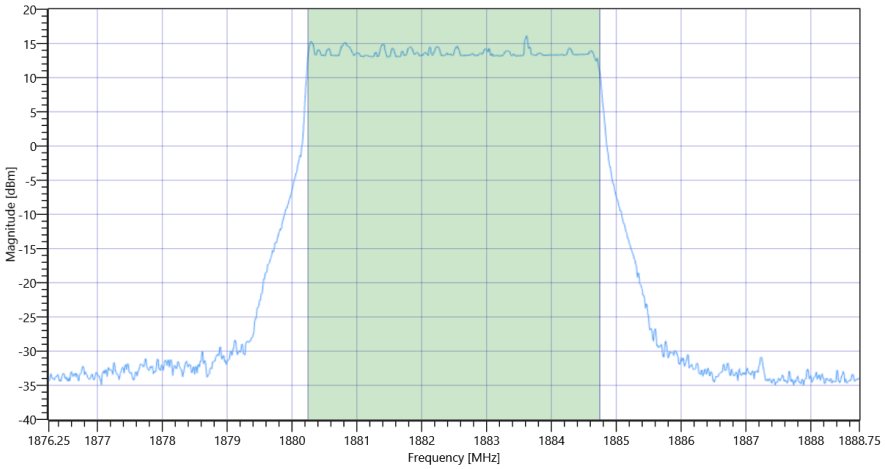

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 26.84 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.508 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

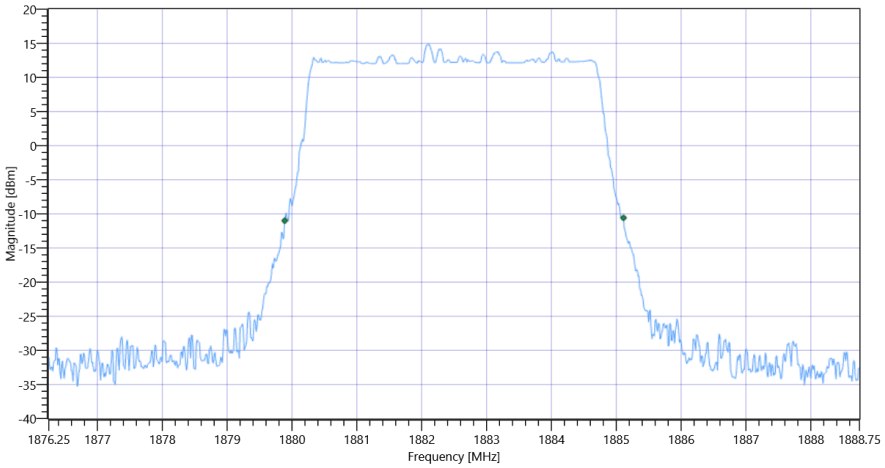
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 5, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.13 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.225 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

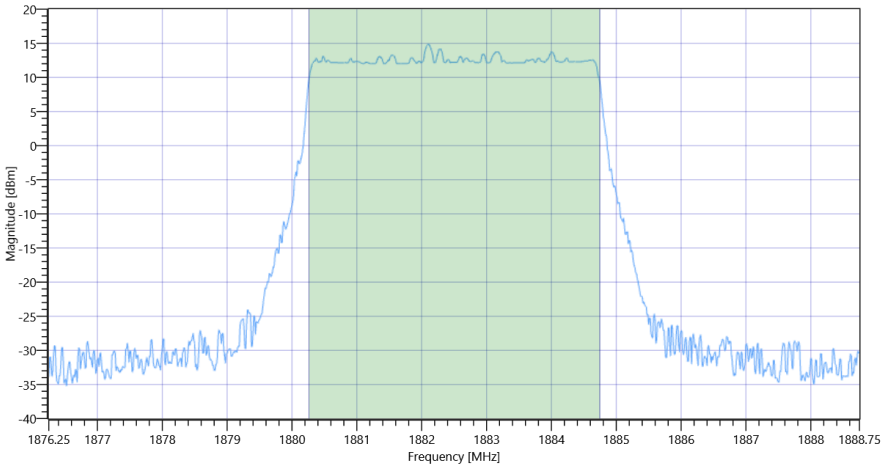
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.13 \| 0 \| 45 |

READ SA SETTINGS:

| | |
|---|---|
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.496 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

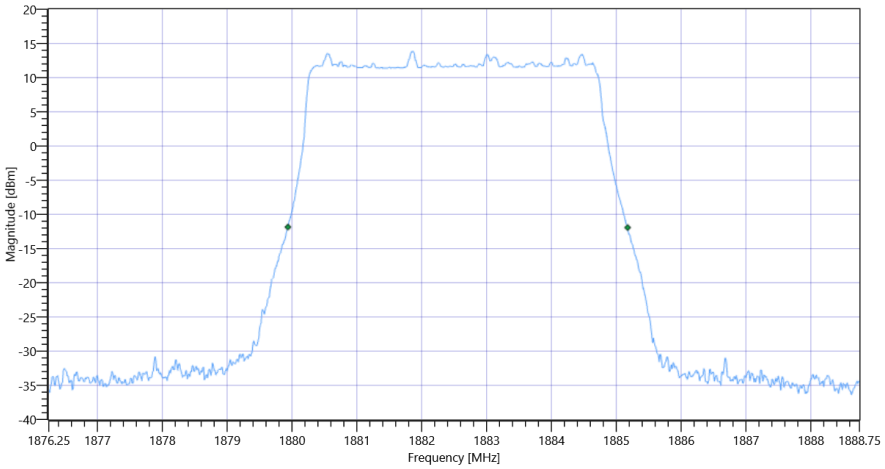
Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 5, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.27 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.237 | MHz | INFO |



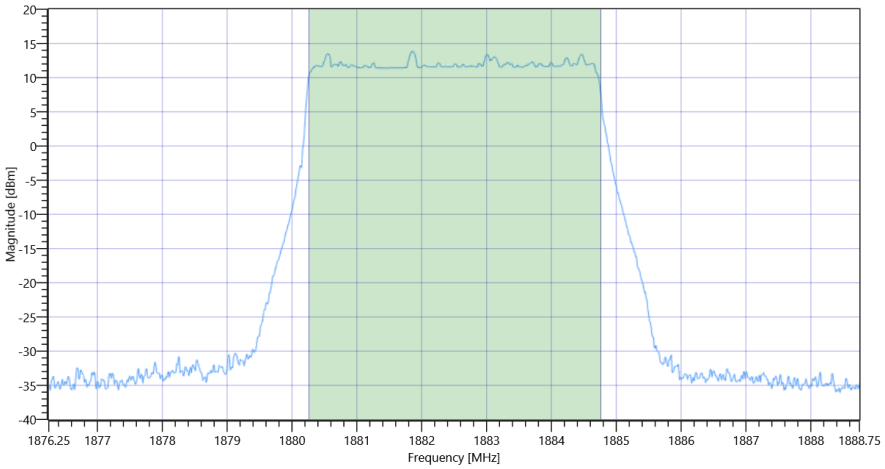

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.27 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.508 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

Test freq: mid, UL[MHz]/CH 1882.5/376500, CBW [MHz]: 5, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

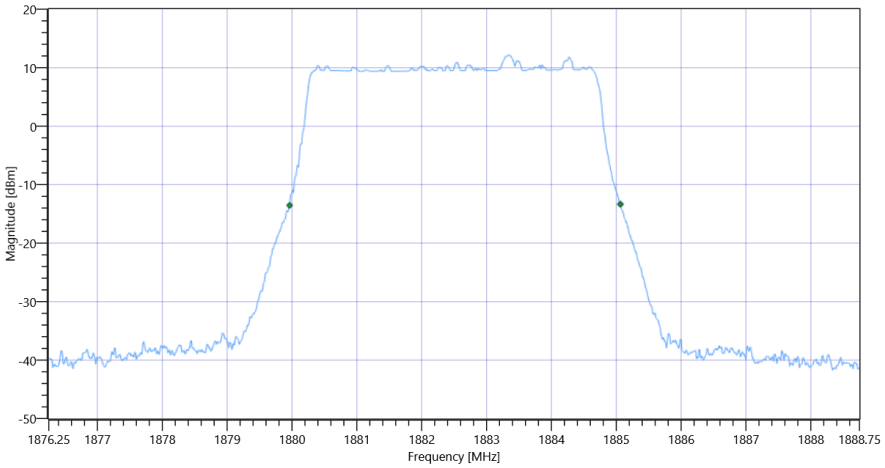
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 24.89 \| 0 \| 40 |

READ SA SETTINGS:

| | |
|---|---|
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.1 | MHz | INFO |



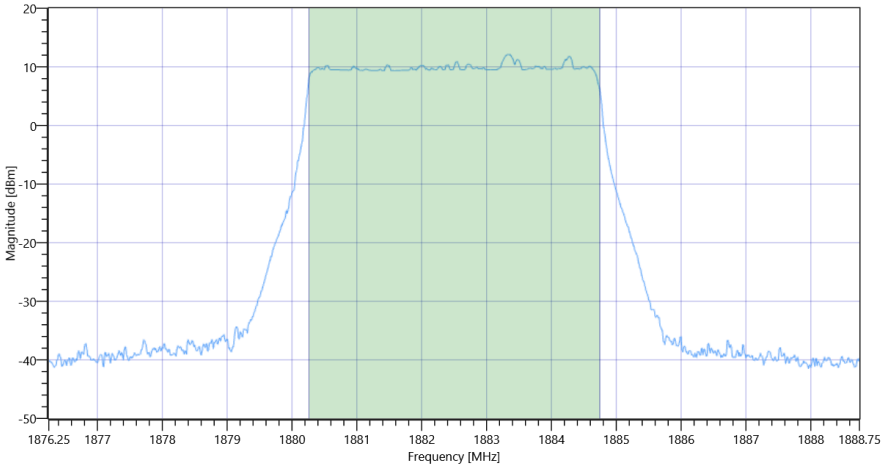

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 24.89 \| 0 \| 40 |
| Start [MHz] \| Stop [MHz] | 1876.250 \| 1888.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.483 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

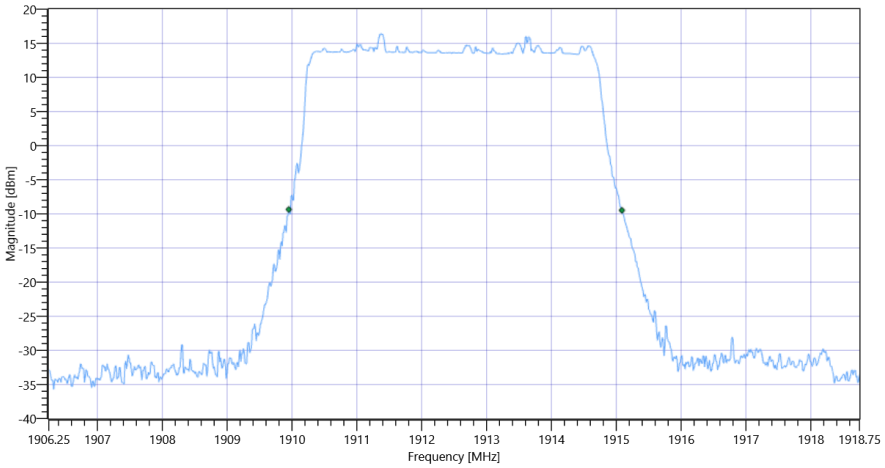
Test freq: high, UL[MHz]/CH 1912.5/382500, CBW [MHz]: 5, RB_100PCT, Mod: BPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.07 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.138 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

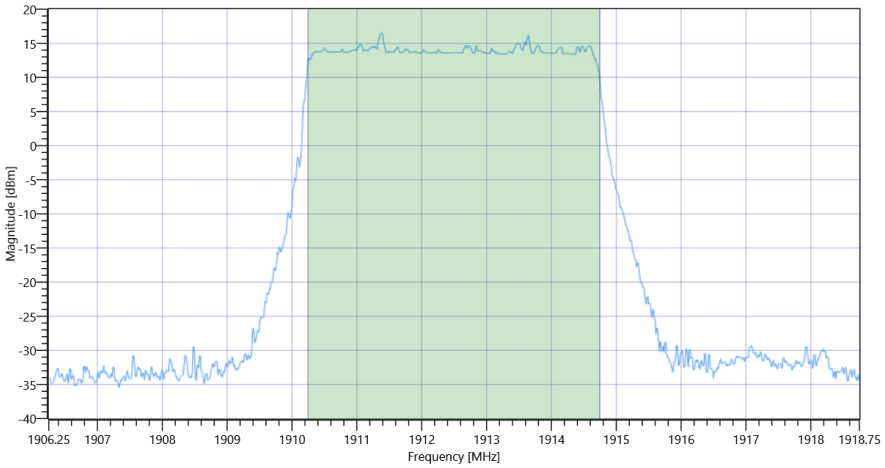
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.07 \| 0 \| 45 |

READ SA SETTINGS:

| | |
|---|---|
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.496 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

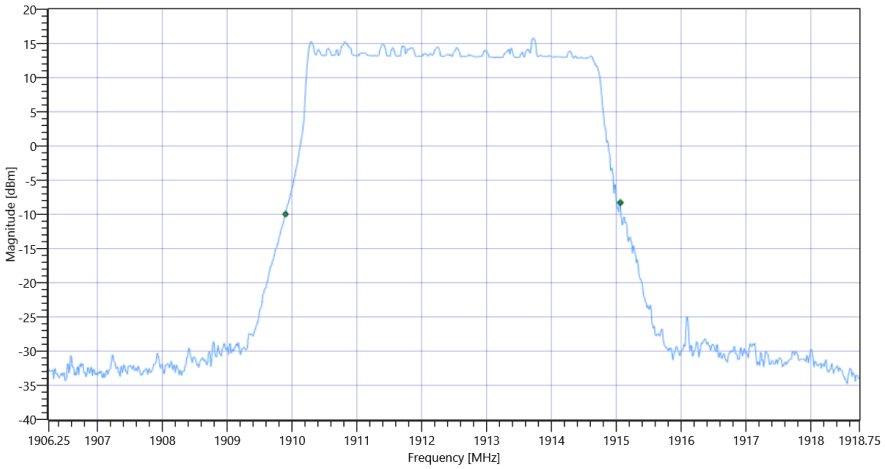
Test freq: high, UL[MHz]/CH 1912.5/382500, CBW [MHz]: 5, RB_100PCT, Mod: QPSK

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 26.70 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.162 | MHz | INFO |



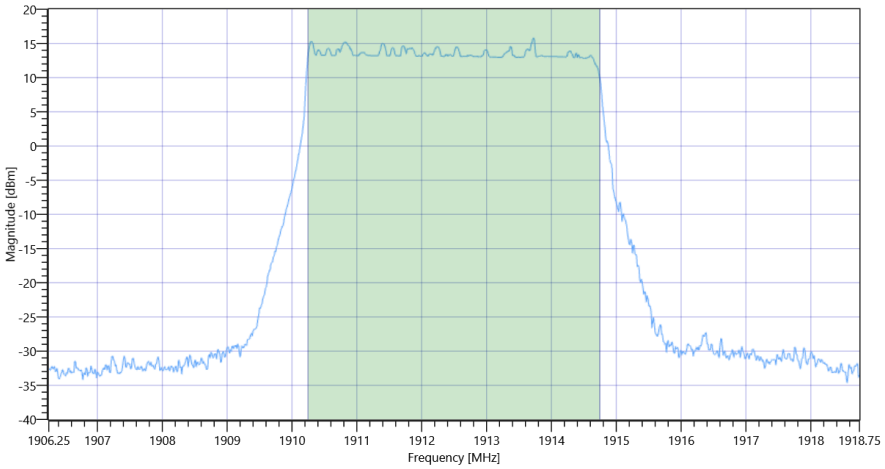

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 26.70 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.508 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

Test freq: high, UL[MHz]/CH 1912.5/382500, CBW [MHz]: 5, RB_100PCT, Mod: 16QAM

READ SA SETTINGS:

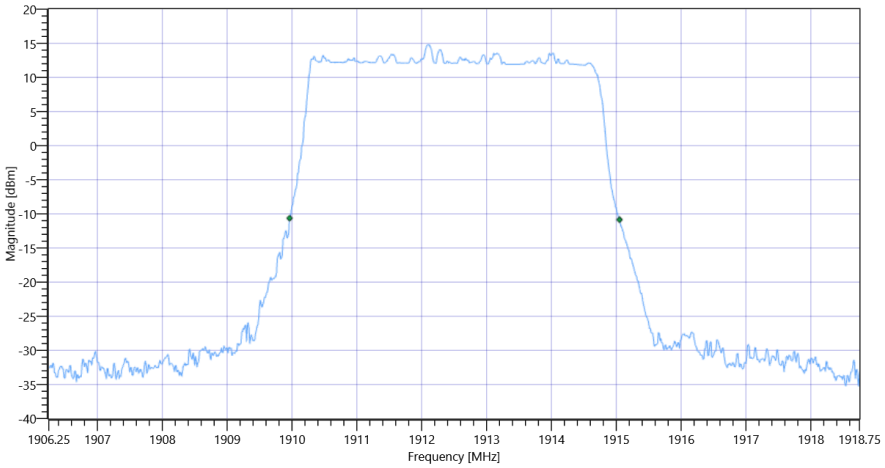
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.05 \| 0 \| 45 |

READ SA SETTINGS:

| | |
|---|---|
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.087 | MHz | INFO |



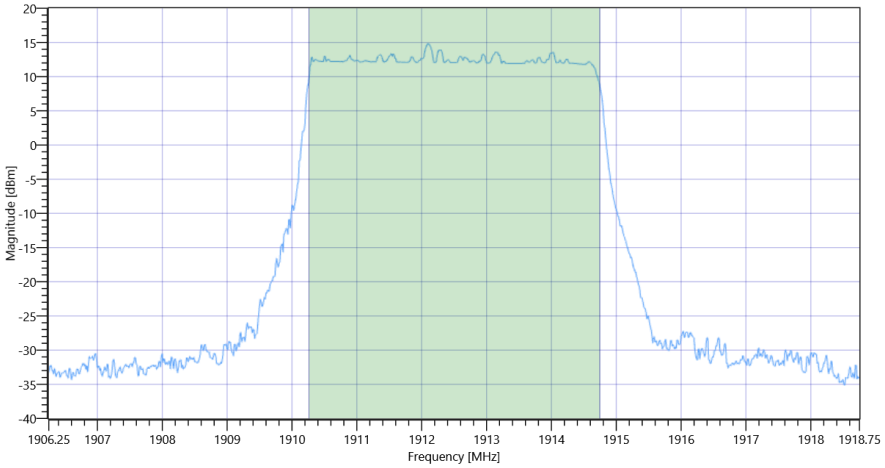

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.05 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.496 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

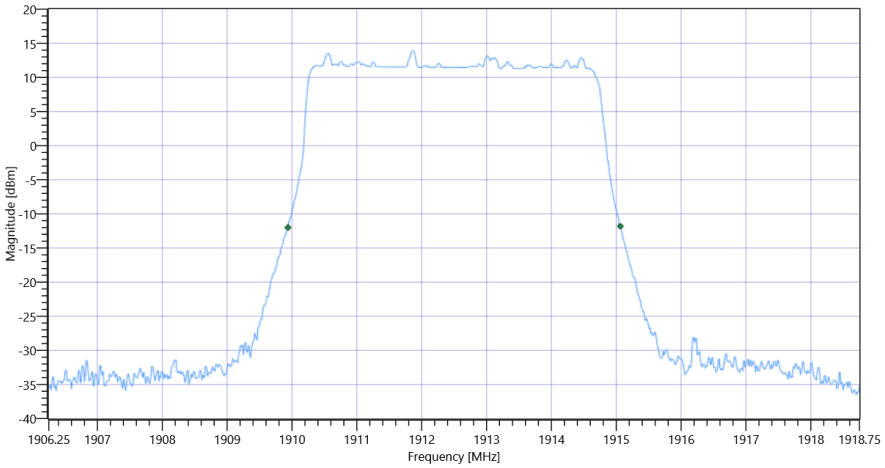
Test freq: high, UL[MHz]/CH 1912.5/382500, CBW [MHz]: 5, RB_100PCT, Mod: 64QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.02 \| 0 \| 45 |
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.125 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

READ SA SETTINGS:

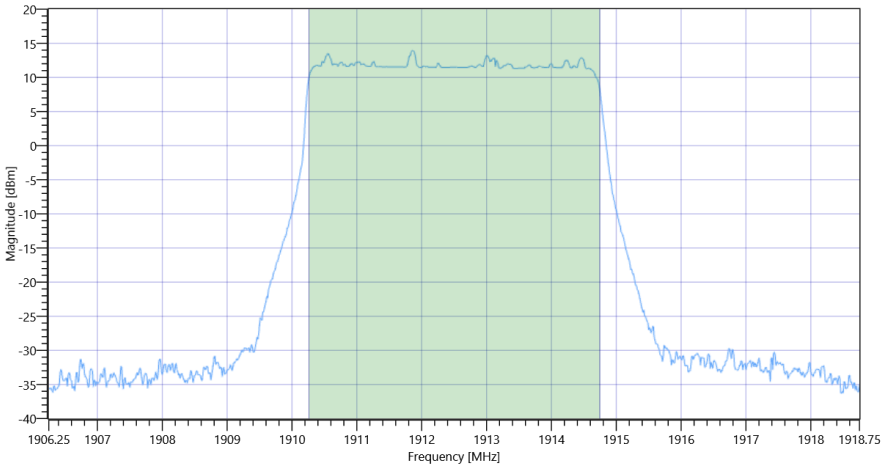
| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 27.02 \| 0 \| 45 |

READ SA SETTINGS:

| | |
|---|---|
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.496 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

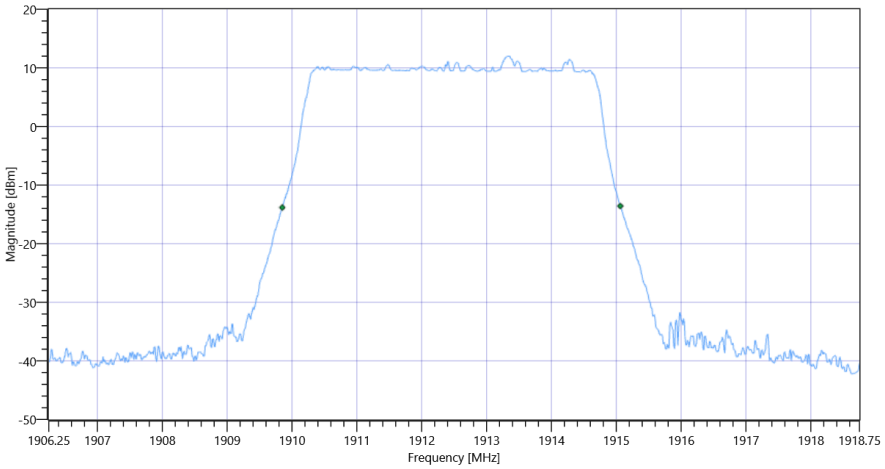
Test freq: high, UL[MHz]/CH 1912.5/382500, CBW [MHz]: 5, RB_100PCT, Mod: 256QAM

READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 24.76 \| 0 \| 40 |
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

RESULT 26 dB

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 26dB | --- | --- | 5.213 | MHz | INFO |



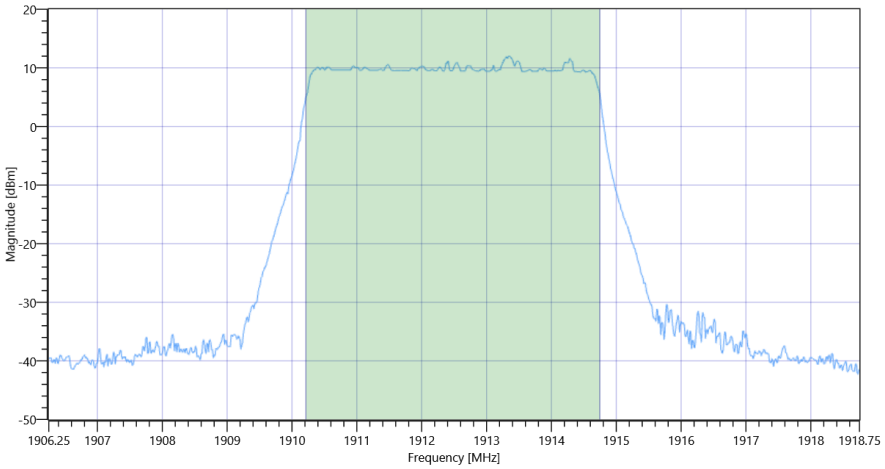

*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*

## READ SA SETTINGS:

| | |
|---|---|
| RefLevel [dBm] \| RefLevelOffset [dB] \| InpAtt [dB] | 24.76 \| 0 \| 40 |
| Start [MHz] \| Stop [MHz] | 1906.250 \| 1918.750 |
| RBW [MHz] \| VBW [MHz] | 0.100000 \| 0.500000 |
| Detector \| TraceMode | POS \| MAXH |
| Sweep: Time [ms] \| Count \| Points per Section \| Type | 2 \| 1500 \| 1001 \| SWE |

## RESULT 99%

| *Test Description* | *Lower Limit* | *Upper Limit* | *Measured* | *Unit* | *Verdict* |
|---|---|---|---|---|---|
| Bandwidth 99% | --- | --- | 4.52 | MHz | INFO |




*FCC, ISED # Bandwidth 99PCT and 26dB ~ NR Band_25 Ant-1 SCS-15 26dB*