INTERTEK TESTING SERVICES

```
*RBW 1 MHz      Delta 1 [T1 ]
 VBW 3 MHz              -44.37 dB
 *Att 30 dB     SWT 2.5 ms     -15.800000000 MHz
Ref 10 dBm                      Marker 1 [T1 ]
                                        -0.74 dBm
                                     2.413400000 GHz    A
10
 0
1 PK
VIEW
-10
-20
-30
              1
-40
-50                                              3DB
                                                 AC
-60
-70
-80
-90
Center 2.4 GHz          5 MHz/            Span 50 MHz
```
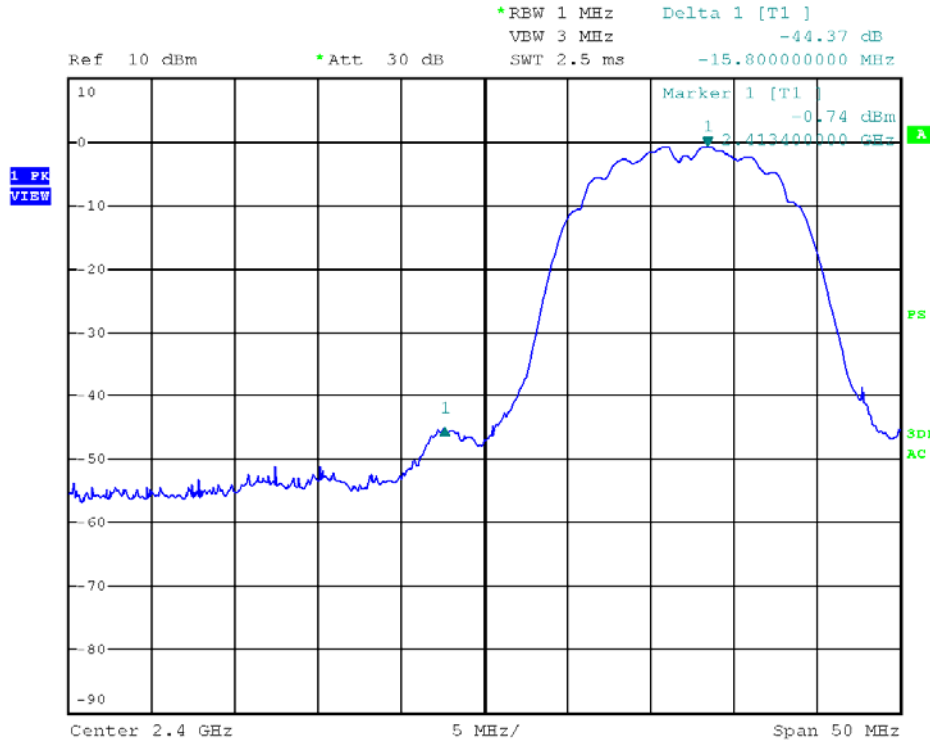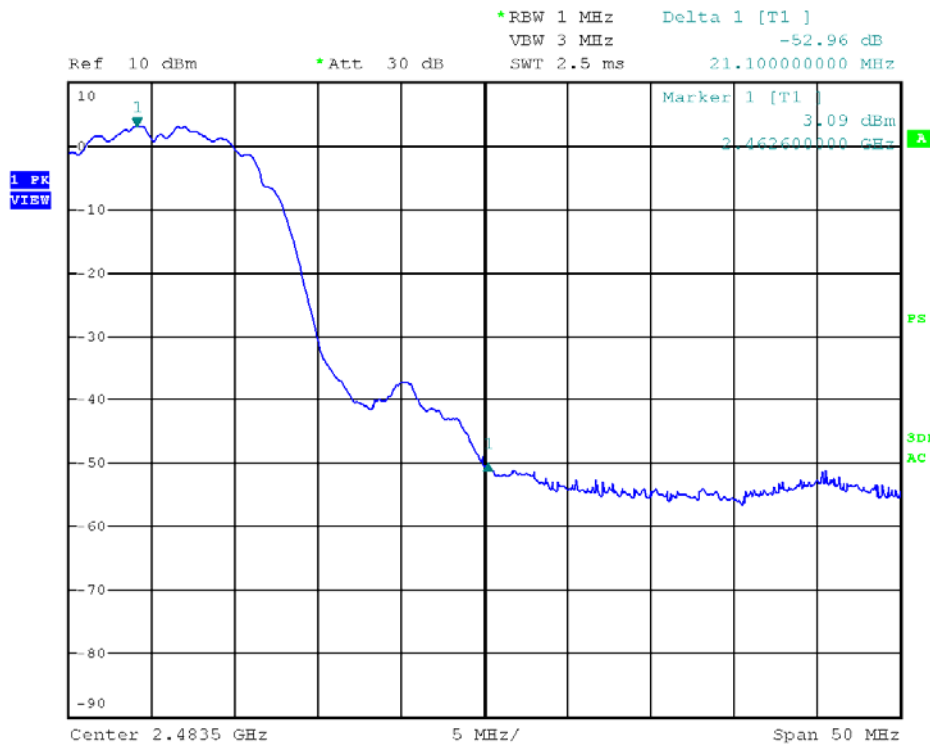
Antenna 1

Lower bandedge
= 110.6 − 44.4
= 66.2 dBμV/m @3m
< 74dBuV/m @3m
(Peak spurious limit)

Lower bandedge
= 93.8 − 44.4
= 49.4 dBμV/m @3m
< 54dBuV/m @3m
(Average spurious limit)


```
*RBW 1 MHz      Delta 1 [T1 ]
 VBW 3 MHz              -52.96 dB
 *Att 30 dB     SWT 2.5 ms     21.100000000 MHz
Ref 10 dBm                      Marker 1 [T1 ]
                                        3.09 dBm
                                     2.463600000 GHz    A
10  1
 0
1 PK
VIEW
-10
-20
-30
-40
-50                                              3DB
                                                 AC
-60
-70
-80
-90
Center 2.4835 GHz       5 MHz/            Span 50 MHz
```

Antenna 1

Upper bandedge
= 111.0 − 53.0
= 58.0 dBμV/m @3m
< 74dBuV/m @3m
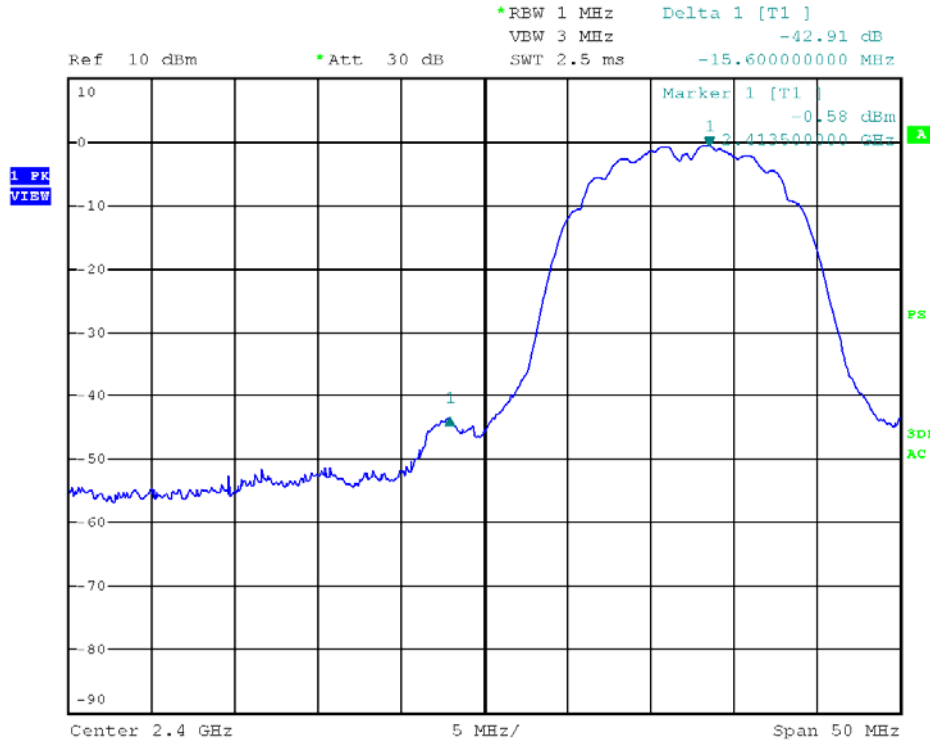(Peak spurious limit)

Upper bandedge
= 93.0 − 53.0
= 40.0 dBμV/m @3m
< 54dBuV/m @3m
(Average spurious limit)

~~Bandwidth~~ / **Bandedge Plot – Pursuant to FCC Part 15 Section 15. 249 Requirement** **(Pass/~~Fail~~)**
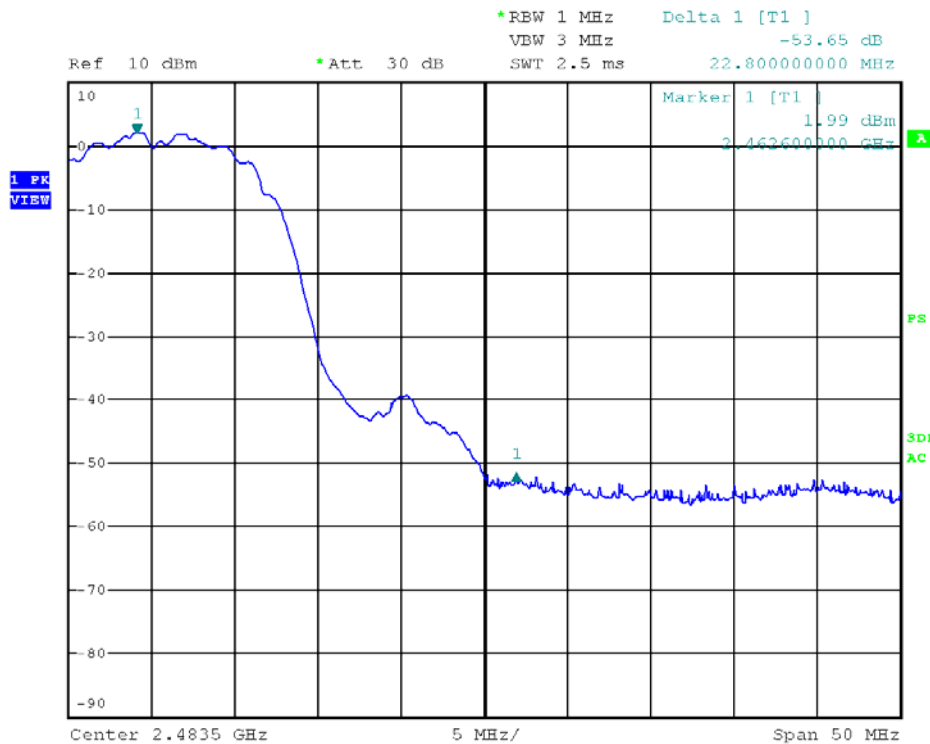
Antenna 2

Lower bandedge
= 111.1 – 42.9
= 68.2 dBμV/m @3m
< 74dBuV/m @3m
(Peak spurious limit)

Lower bandedge
= 93.1 – 42.9
= 50.2 dBμV/m @3m
< 54dBuV/m @3m
(Average spurious limit)

Antenna 2

Upper bandedge
= 110.6 – 53.7
= 56.9 dBμV/m @3m
< 74dBuV/m @3m
(Peak spurious limit)

Upper bandedge
= 93.6 – 53.7
= 39.9 dBμV/m @3m
< 54dBuV/m @3m
(Average spurious limit)

~~Bandwidth~~ / Bandedge Plot – Pursuant to FCC Part 15 Section 15. <u>249</u> Requirement   (Pass/~~Fail~~)