INTERTEK TESTING SERVICES
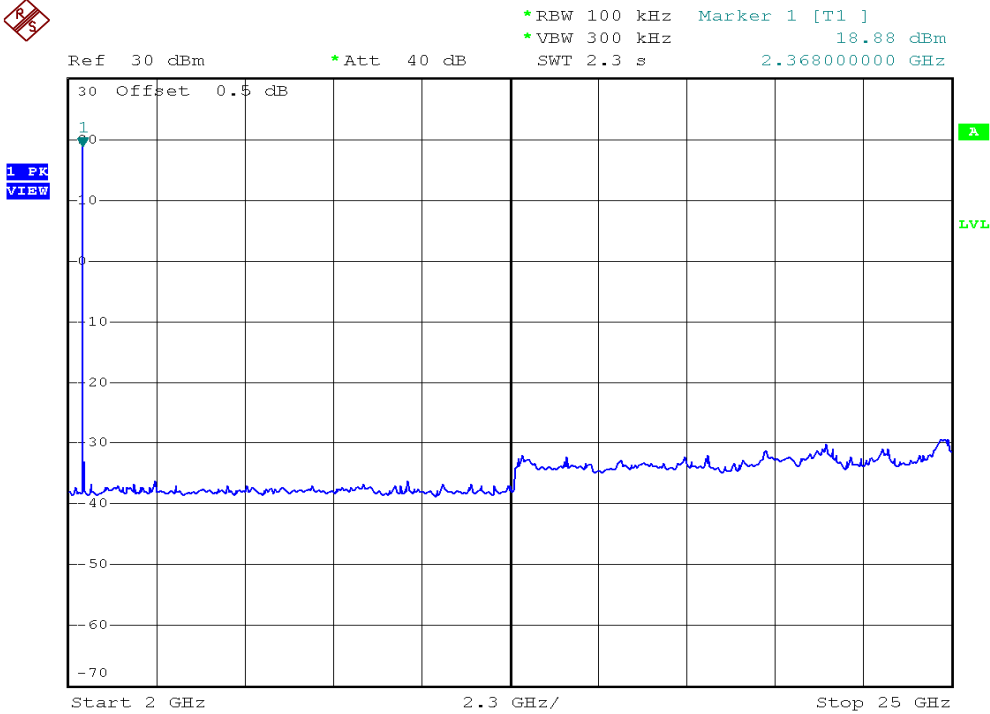
Out Band Antenna Conducted Emission Plots

Parent unit, Lowest channel, Plot 1
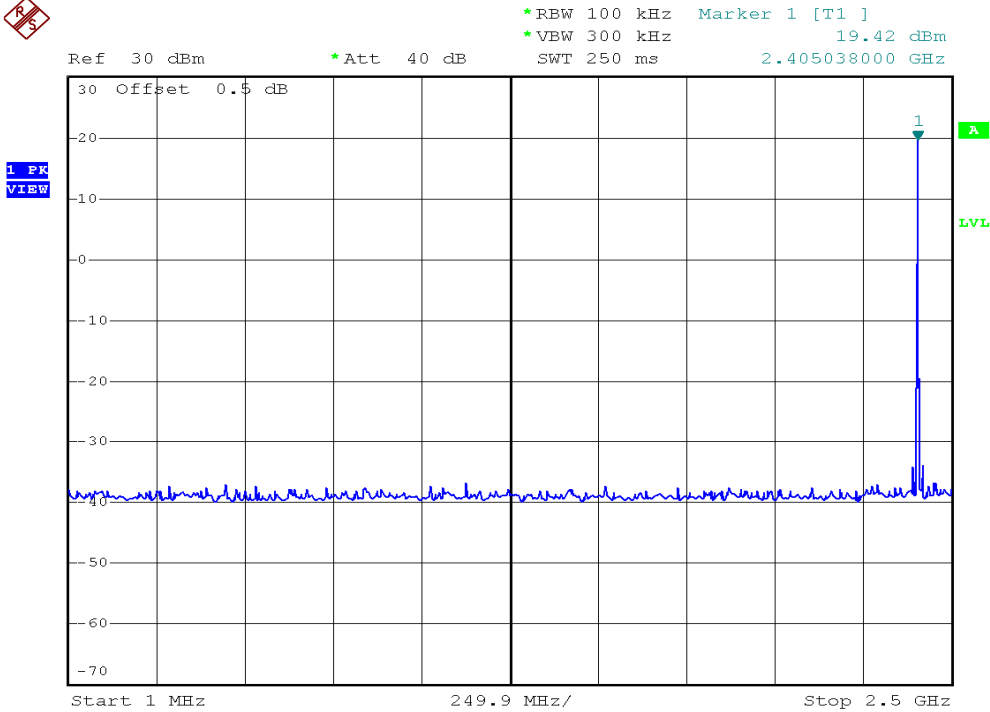
```
                              *RBW 100 kHz   Marker 1 [T1 ]
                              *VBW 300 kHz           19.42 dBm
     Ref  30 dBm      *Att  40 dB   SWT 250 ms     2.405038000 GHz
  30  Offset  0.5 dB
 -20                                                          1
1 PK
VIEW
 -10
                                                                  LVL
  0
 -10
 -20
 -30
 -40
 -50
 -60
 -70
     Start 1 MHz            249.9 MHz/          Stop 2.5 GHz
```

Parent unit, Lowest channel, Plot 2

```
                              *RBW 100 kHz   Marker 1 [T1 ]
                              *VBW 300 kHz           18.88 dBm
     Ref  30 dBm      *Att  40 dB   SWT 2.3 s      2.368000000 GHz
  30  Offset  0.5 dB
1   0
1 PK
VIEW
 -10
                                                                  LVL
  0
 -10
 -20
 -30
 -40
 -50
 -60
 -70
     Start 2 GHz            2.3 GHz/           Stop 25 GHz
```

INTERTEK TESTING SERVICES

Out Band Antenna Conducted Emission Plots
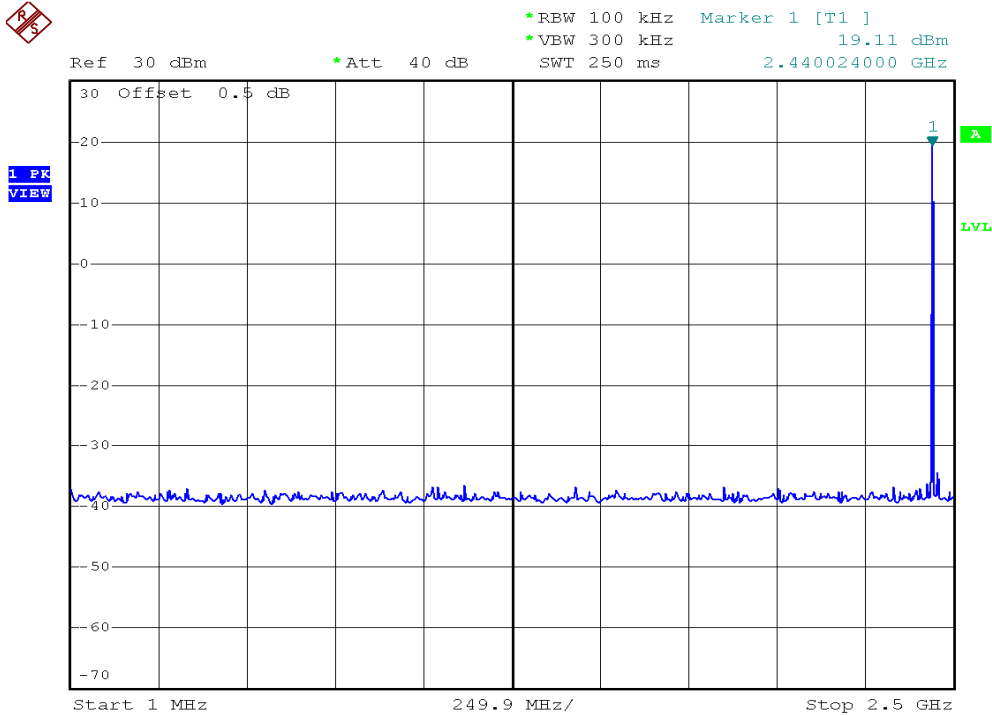
Parent unit, Middle channel, Plot 1


```
                                    *RBW 100 kHz   Marker 1 [T1 ]
                                    *VBW 300 kHz              19.11 dBm
       Ref  30 dBm        *Att  40 dB   SWT 250 ms       2.440024000 GHz
   30  Offset  0.5 dB
  -20                                                              1    A

1 PK
VIEW                                                                   LVL
  -10
   0
  -10
  -20
  -30
  -40
  -50
  -60
  -70
       Start 1 MHz              249.9 MHz/              Stop 2.5 GHz
```

Parent unit, Middle channel, Plot 2


```
                                    *RBW 100 kHz   Marker 1 [T1 ]
                                    *VBW 300 kHz              18.78 dBm
       Ref  30 dBm        *Att  40 dB   SWT 2.3 s        2.414000000 GHz
   30  Offset  0.5 dB
  1                                                                    A

1 PK
VIEW                                                                   LVL
  -10
   0
  -10
  -20
  -30
  -40
  -50
  -60
  -70
       Start 2 GHz               2.3 GHz/              Stop 25 GHz
```

FCC ID: EW780-8181-01
IC:1135B-80818101   obantcon - 2 of 4
A0
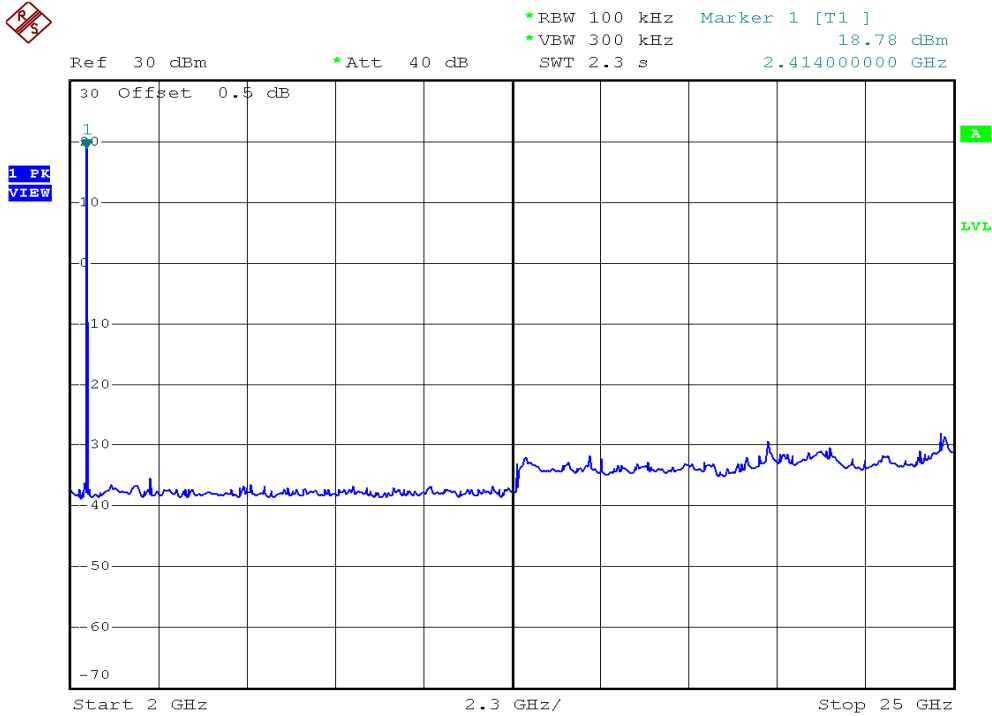
INTERTEK TESTING SERVICES

Out Band Antenna Conducted Emission Plots

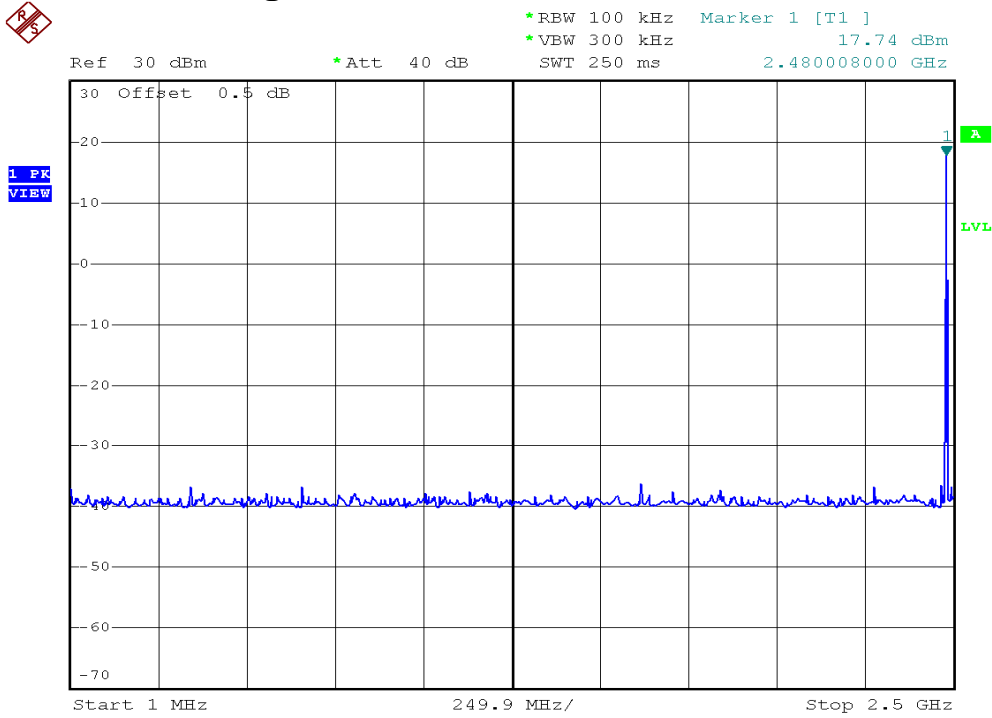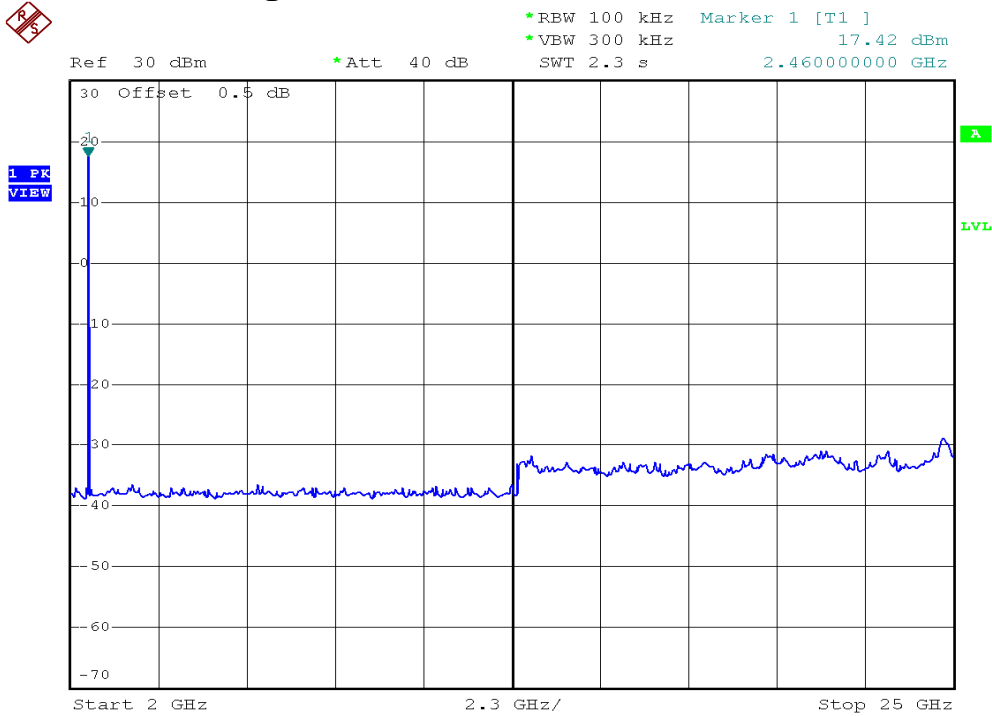### Parent unit, Highest channel, Plot 1

```
                                    *RBW 100 kHz   Marker 1 [T1 ]
                                    *VBW 300 kHz           17.74 dBm
         Ref  30 dBm      *Att  40 dB   SWT 250 ms     2.480008000 GHz

         30  Offset  0.5 dB
                                                                    1   A
     -20

 1 PK
 VIEW -10                                                              LVL

      -0

     --10

     --20

     --30

     --50

     --60

     --70
         Start 1 MHz              249.9 MHz/            Stop 2.5 GHz
```

Parent unit, Highest channel, Plot 2

```
                                    *RBW 100 kHz   Marker 1 [T1 ]
                                    *VBW 300 kHz           17.42 dBm
         Ref  30 dBm      *Att  40 dB   SWT 2.3 s      2.460000000 GHz

         30  Offset  0.5 dB
      -20                                                            A

 1 PK
 VIEW -10                                                              LVL

      -0

      -10

      -20

     -30

     -40

     --50

     --60

     --70
         Start 2 GHz               2.3 GHz/             Stop 25 GHz
```

Out Band Antenna Conducted Emission Plots

Parent unit, Bandedge plot, Plot 1


```
                                    *RBW 100 kHz    Delta 2 [T1 ]
                                    *VBW 300 kHz           -28.20 dB
     Ref  30 dBm        *Att  40 dB  SWT 2.5 ms      -2.016000000 MHz
     30  Offset  0.5 dB                     Marker 1 [T1 ]
                                                        19.33 dBm
    -20                              1                2.402004000 GHz   A
1 PK
VIEW -10                                                          LVL
      0
    -10           2
    -20
    -30
    -40
    -50
    -60
    -70
     Start 2.398 GHz          700 kHz/          Stop 2.405 GHz
```

Parent unit, Bandedge plot, Plot 2


```
                                    *RBW 100 kHz    Delta 2 [T1 ]
                                    *VBW 300 kHz           -52.64 dB
     Ref  30 dBm        *Att  40 dB  SWT 2.5 ms       4.981000000 MHz
     30  Offset  0.5 dB                     Marker 1 [T1 ]
                                                        17.79 dBm
    -20            1                                2.478530000 GHz   A
1 PK
VIEW -10                                                          LVL
      0
    -10
    -20
    -30                                   2
    -40
    -50
    -60
    -70
     Start 2.477 GHz          850 kHz/          Stop 2.4855 GHz
```