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Appendix 1

Test protocols

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6 dB Bandwidth Measurement

TX frequency: 2412MHz Mode: 802.11n


```
                                    *RBW 100 kHz   Marker 1 [T1 ]
                                     VBW 300 kHz              -5.21 dBm
     Ref  20 dBm          Att  50 dB  SWT 2.5 ms     2.403120000 GHz
     20                                            Delta 1 [T1 ]
                                                           1.02 dB
    -10                                             17.760000000 MHz   A
 1 PK
 MAXH  0                                                             1
    -10
    -20
    -30                                                              3DB
    -40
    -50
    -60
    -70
    -80
     Center 2.412 GHz          2 MHz/            Span 20 MHz
```
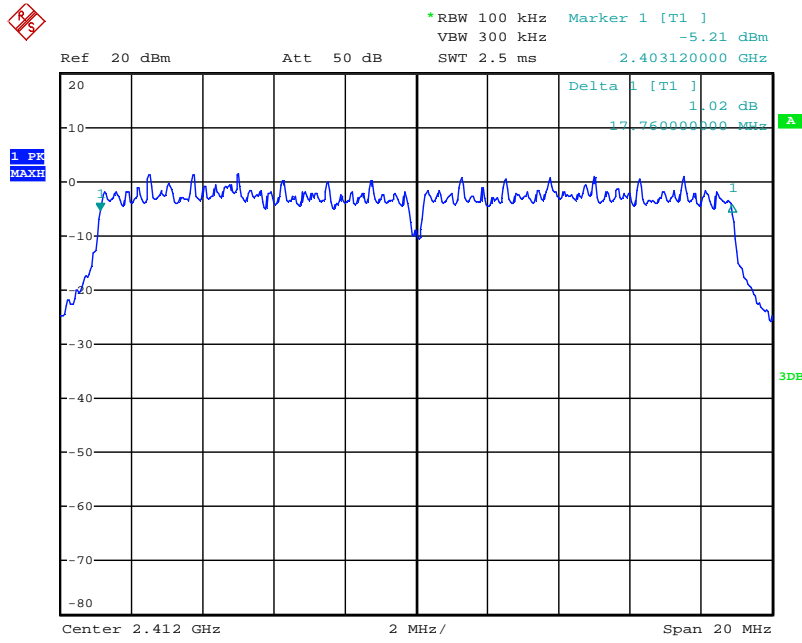
Date: 17.OCT.2018 06:56:02

Maximum Conducted (Average) Output power

TX frequency: 2412MHz Mode: 802.11n


```
                                    *RBW 300 kHz        Marker 1 [T1 ]
                                     VBW 3 MHz                   3.55 dBm
 Ref  20 dBm              Att  40 dB  SWT 2.5 ms       2.405790000 GHz

     Offset  2 dB
  -10
    0                                                                    A
  -10
 1 RM*
 MAXH -20
  -30
  -40  SWP  100 of  100                                               LVL
  -50
  -60
  -70                                                                  3DB

 Center 2.412 GHz          2.7 MHz/              Span 27 MHz

 Tx Channel
  Bandwidth          20 MHz      Power          18.52 dBm
```
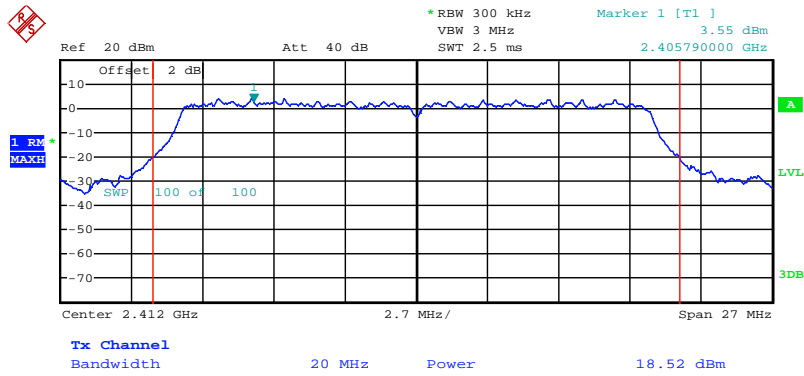
Date: 17.OCT.2018 10:32:51

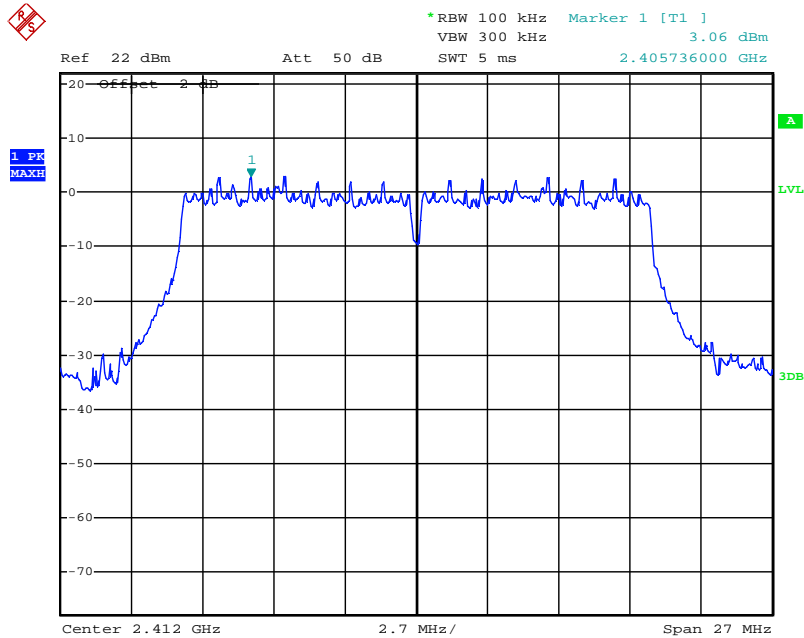## Power Spectral Density

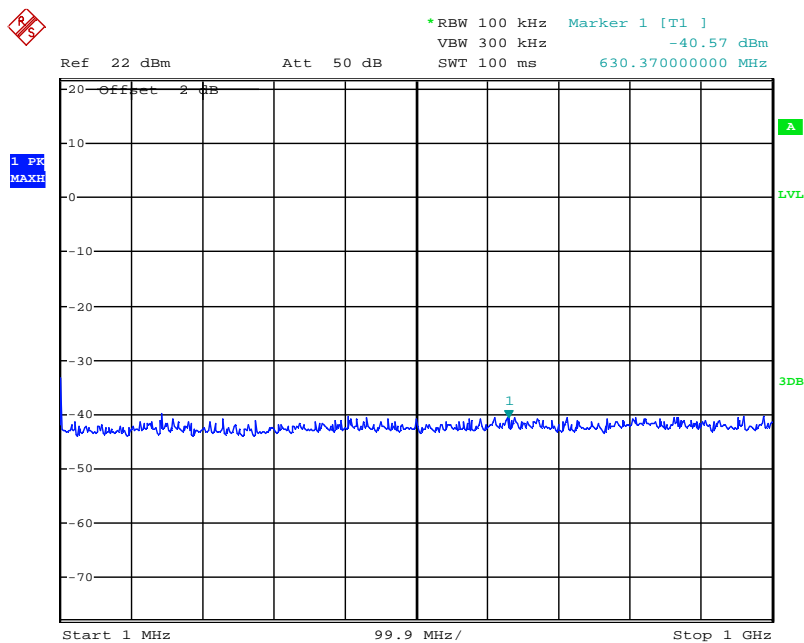TX frequency: 2412MHz Mode: 802.11n
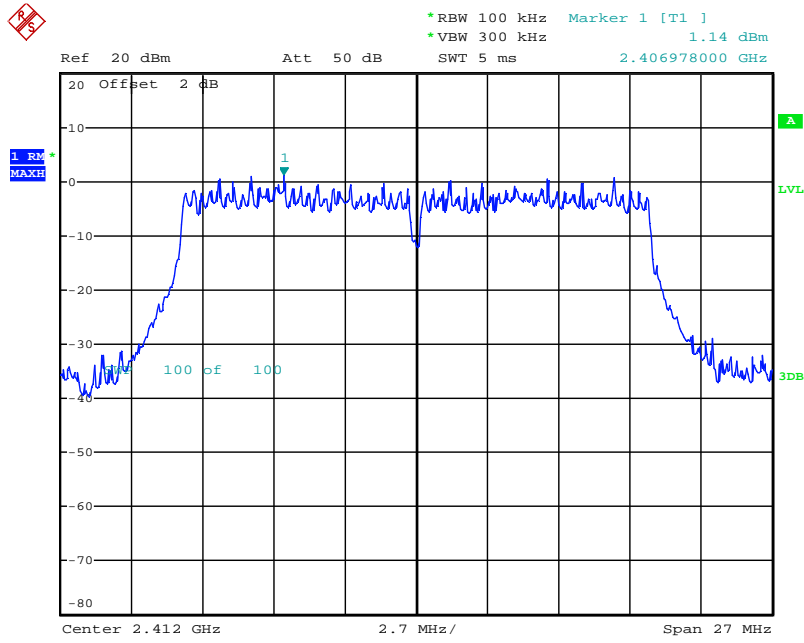
Date: 17.OCT.2018   10:52:01
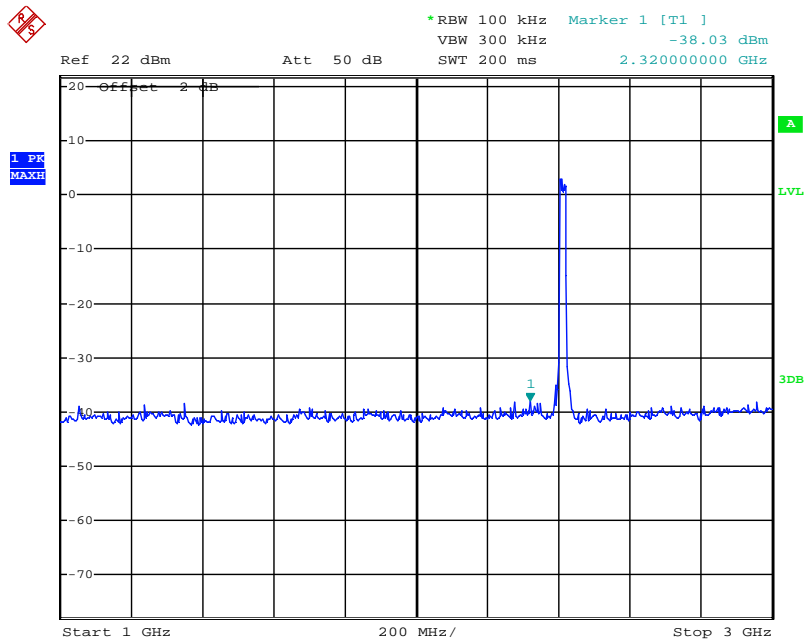
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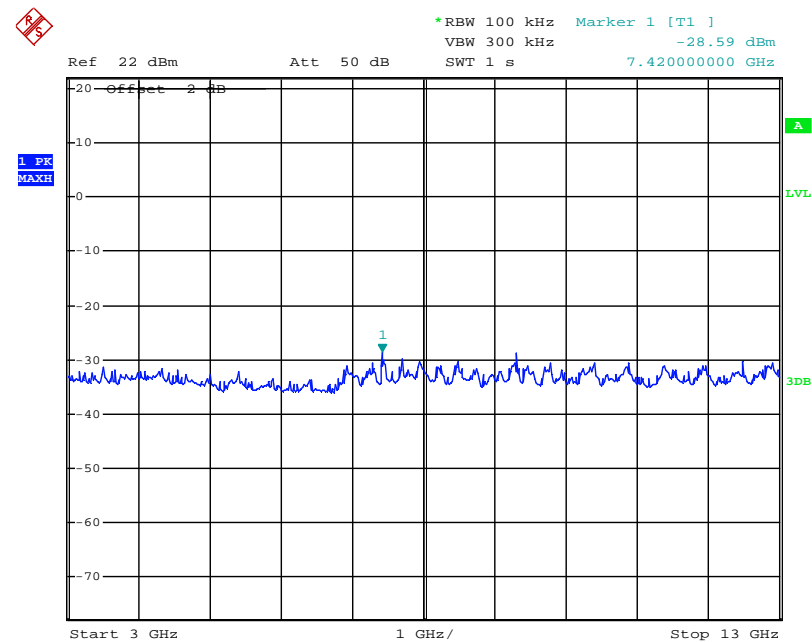## Spurious Conducted Emissions

TX frequency: 2412MHz Mode: 802.11n

Date: 17.OCT.2018 06:58:59
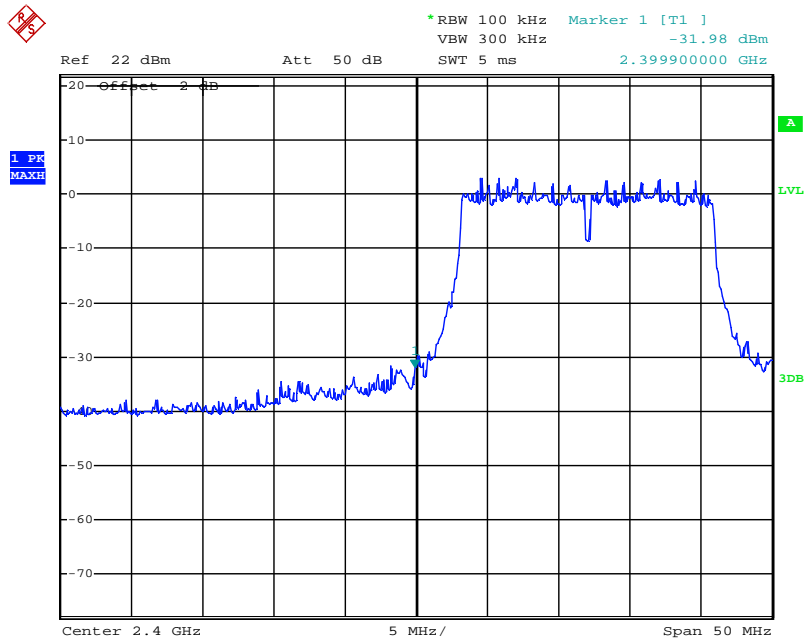

Date: 17.OCT.2018 06:59:57

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Date: 17.OCT.2018 07:00:45

Date: 17.OCT.2018 07:01:14

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*RBW 100 kHz   Marker 1 [T1]
VBW 300 kHz   -19.19 dBm
Ref 22 dBm   Att 50 dB   SWT 1.2 s   23.104000000 GHz

Start 13 GHz   1.2 GHz/   Stop 25 GHz

Date: 17.OCT.2018 07:01:43

*RBW 100 kHz   Marker 1 [T1]
VBW 300 kHz   -31.98 dBm
Ref 22 dBm   Att 50 dB   SWT 5 ms   2.399900000 GHz

Center 2.4 GHz   5 MHz/   Span 50 MHz

Date: 17.OCT.2018 07:03:53