TX B mode CH11 (10 Harmonic of the frequency)


```
                                    *RBW 100 kHz   Marker 2 [T1 ]
                                    *VBW 300 kHz            -45.16 dBm
Ref  20 dBm          *Att  30 dB    SWT 300 ms       724.980000000 MHz
```

Date: 10.NOV.2017 18:59:47


```
                                    *RBW 100 kHz   Marker 1 [T1 ]
                                    *VBW 300 kHz            -44.20 dBm
Ref  20 dBm          *Att  30 dB    SWT 1.2 s        14.448000000 GHz
```
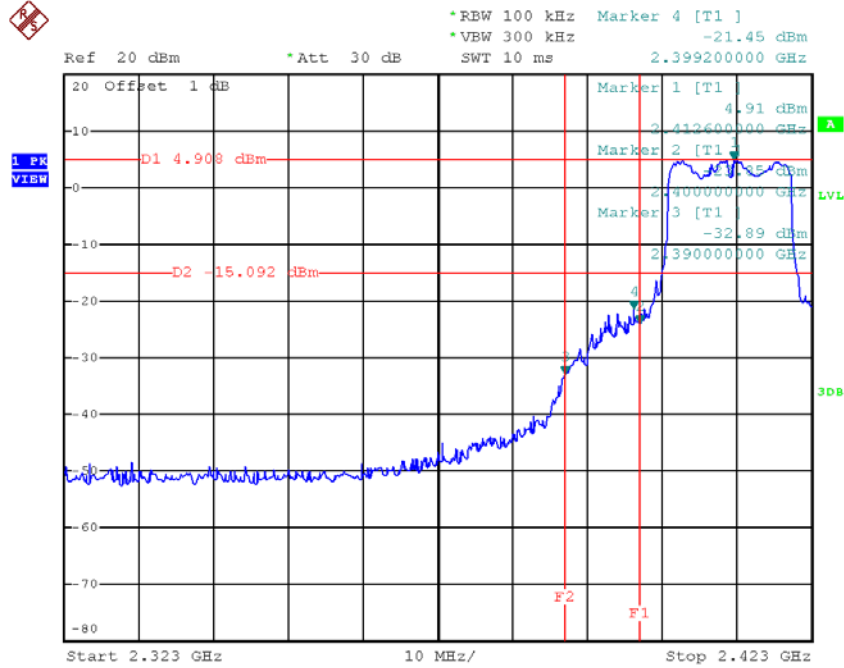
Date: 10.NOV.2017 18:59:54

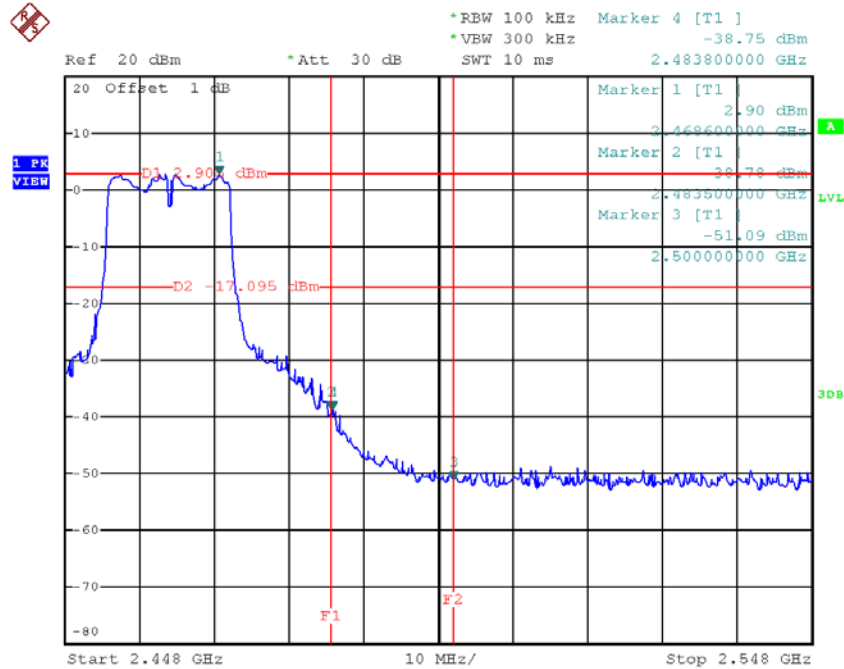Date: 10.NOV.2017 19:00:01
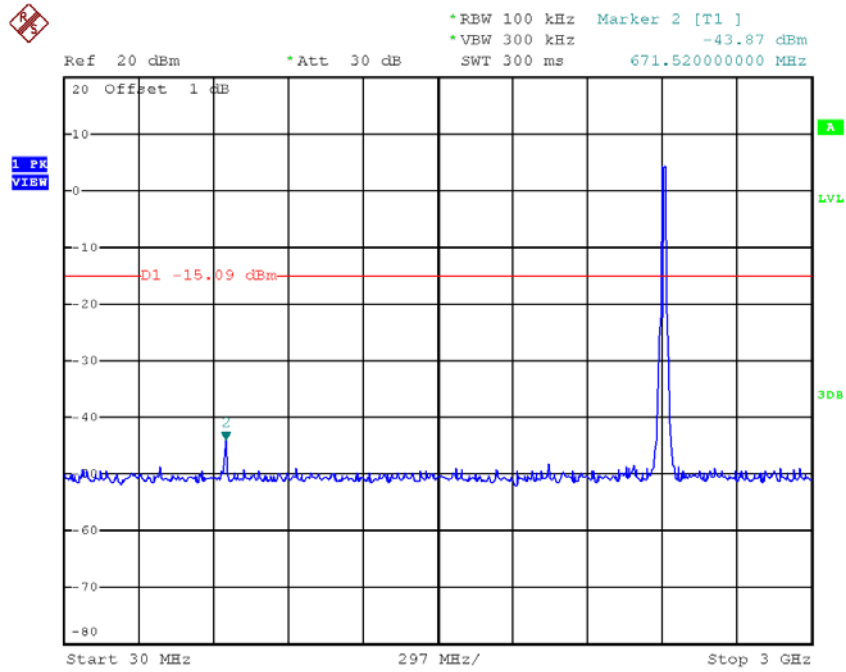
Test Mode :	TX G Mode

TX G mode CH01

Date: 15.NOV.2017 19:36:36

TX G mode CH11

Date: 10.NOV.2017 19:03:56

TX G mode CH01 (10 Harmonic of the frequency)


```
                                    *RBW 100 kHz   Marker 2 [T1 ]
                                    *VBW 300 kHz              -43.87 dBm
         Ref  20 dBm      *Att  30 dB    SWT 300 ms     671.520000000 MHz
         20 Offset  1 dB
     -10                                                                    A
      0
                                                                            LVL
     -10
    D1 -15.09 dBm
     -20
     -30
                                                                            3DB
     -40
                      2
     -60
     -70
     -80
         Start 30 MHz             297 MHz/              Stop 3 GHz
```

Date: 15.NOV.2017 19:36:48


```
                                    *RBW 100 kHz   Marker 1 [T1 ]
                                    *VBW 300 kHz              -44.34 dBm
         Ref  20 dBm      *Att  30 dB    SWT 1.2 s     14.328000000 GHz
         20 Offset  1 dB
     -10                                                                    A
      0
                                                                            LVL
     -10
    D1 -15.09 dBm
     -20
     -30
                                                                            3DB
     -40                                                      1
     -60
     -70
     -80
         Start 3 GHz              1.2 GHz/              Stop 15 GHz
```
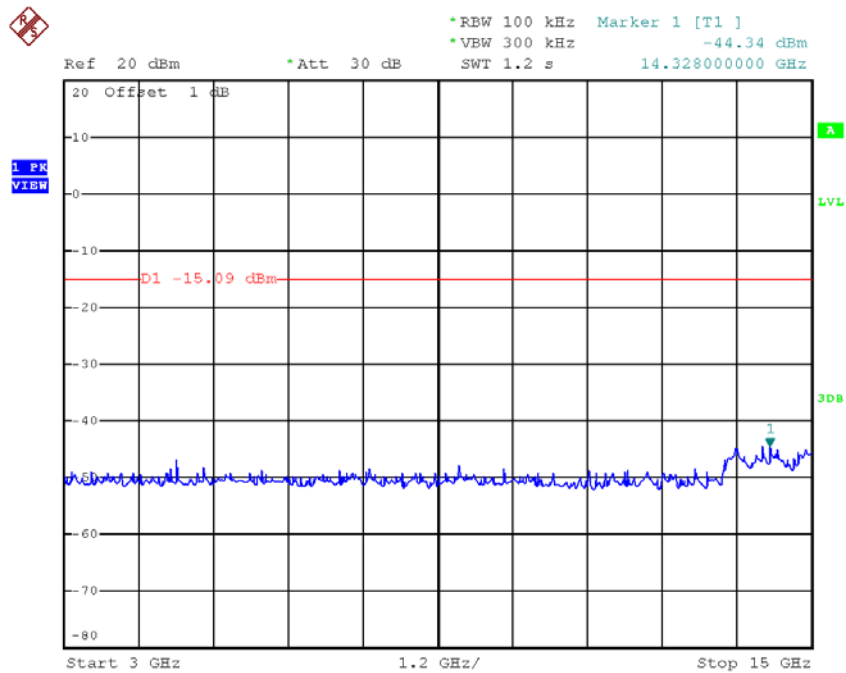
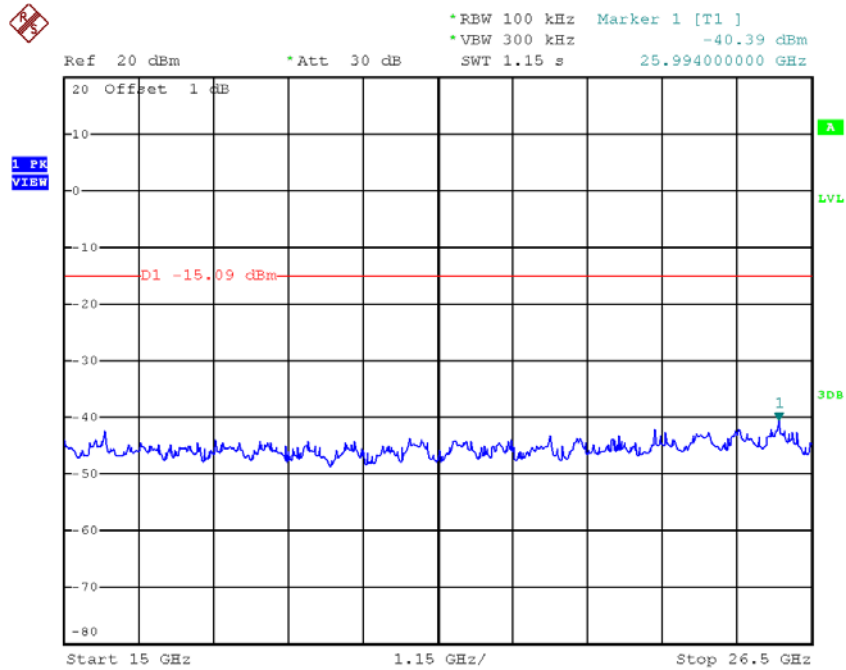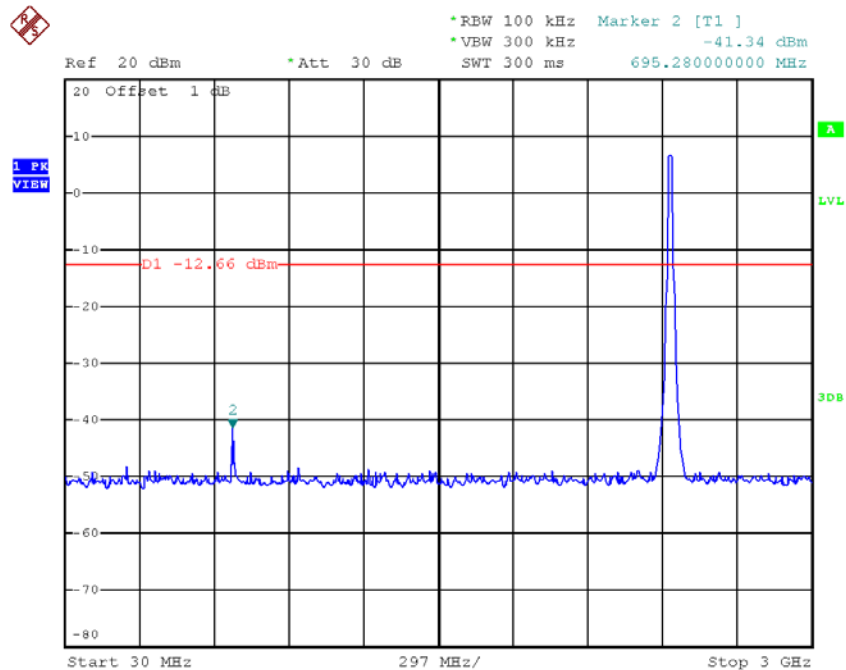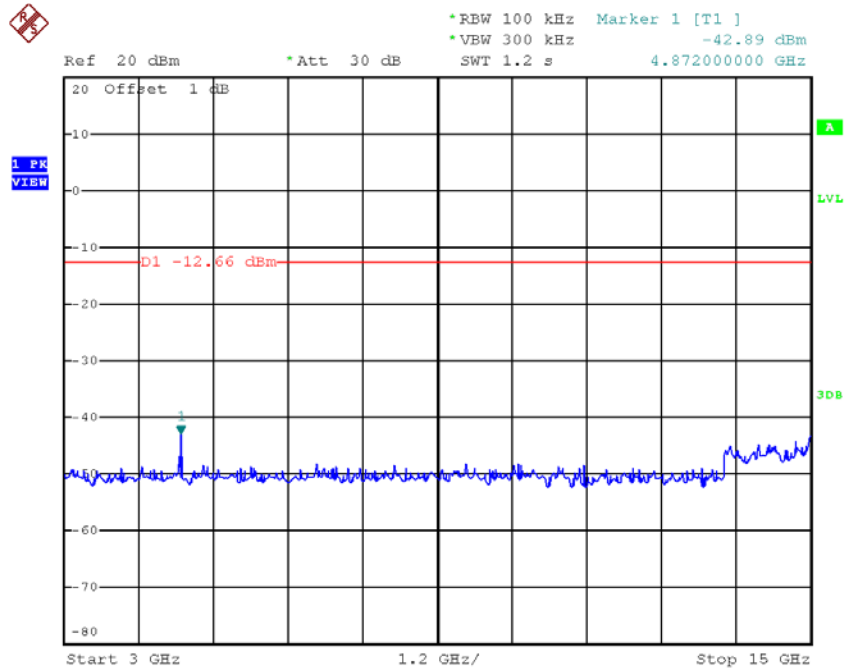Date: 15.NOV.2017 19:36:55
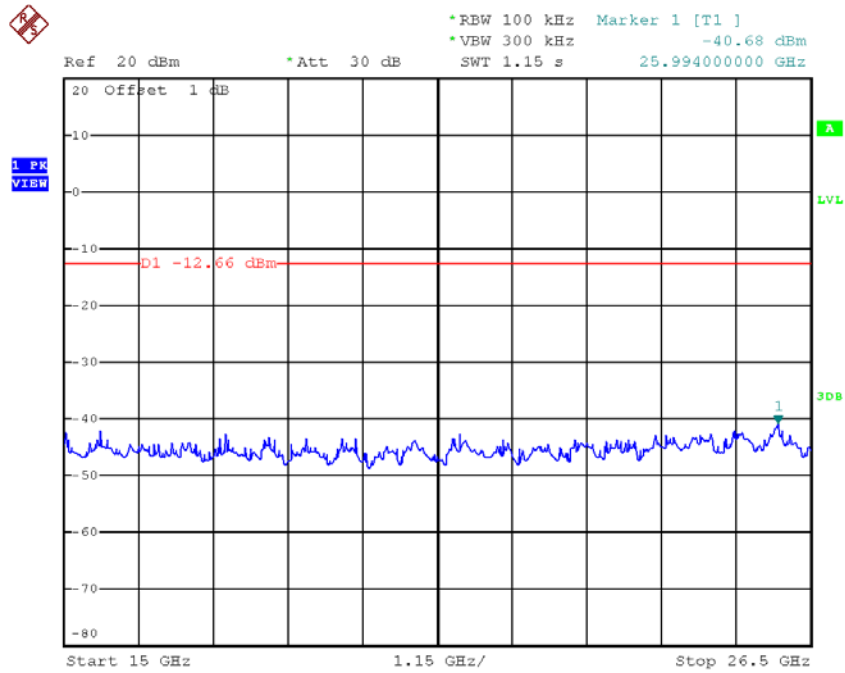
Date: 15.NOV.2017 19:37:02

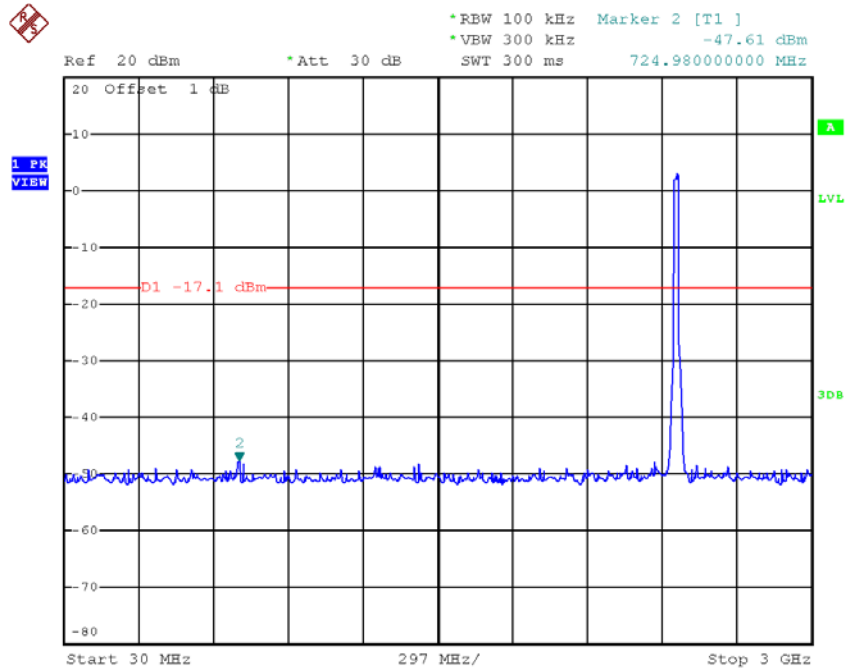## TX G mode CH06 (10 Harmonic of the frequency)

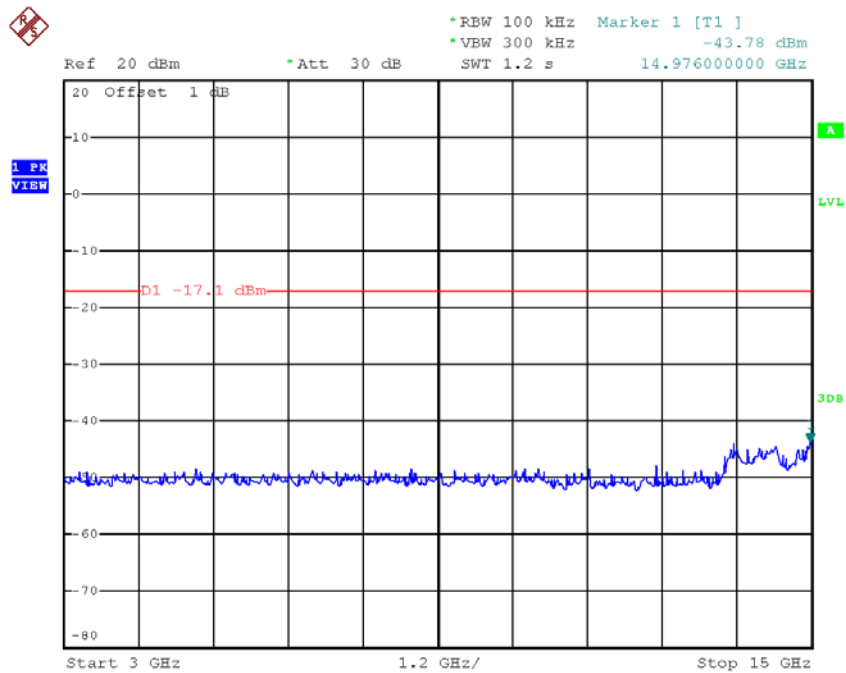Date: 10.NOV.2017 19:02:59

Date: 10.NOV.2017 19:03:07

Date: 10.NOV.2017 19:03:13

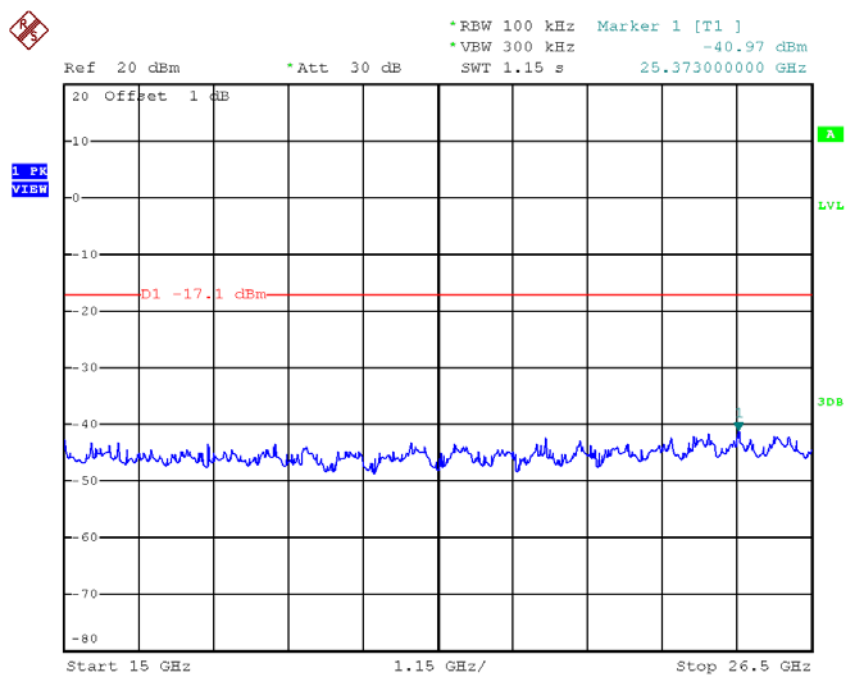# TX G mode CH11 (10 Harmonic of the frequency)

*RBW 100 kHz   Marker 2 [T1]
*VBW 300 kHz   -47.61 dBm
SWT 300 ms   724.980000000 MHz

Ref 20 dBm   *Att 30 dB

20 Offset 1 dB

D1 -17.1 dBm

Start 30 MHz   297 MHz/   Stop 3 GHz

Date: 10.NOV.2017   19:04:09

*RBW 100 kHz   Marker 1 [T1]
*VBW 300 kHz   -43.78 dBm
SWT 1.2 s   14.976000000 GHz

Ref 20 dBm   *Att 30 dB

20 Offset 1 dB

D1 -17.1 dBm

Start 3 GHz   1.2 GHz/   Stop 15 GHz
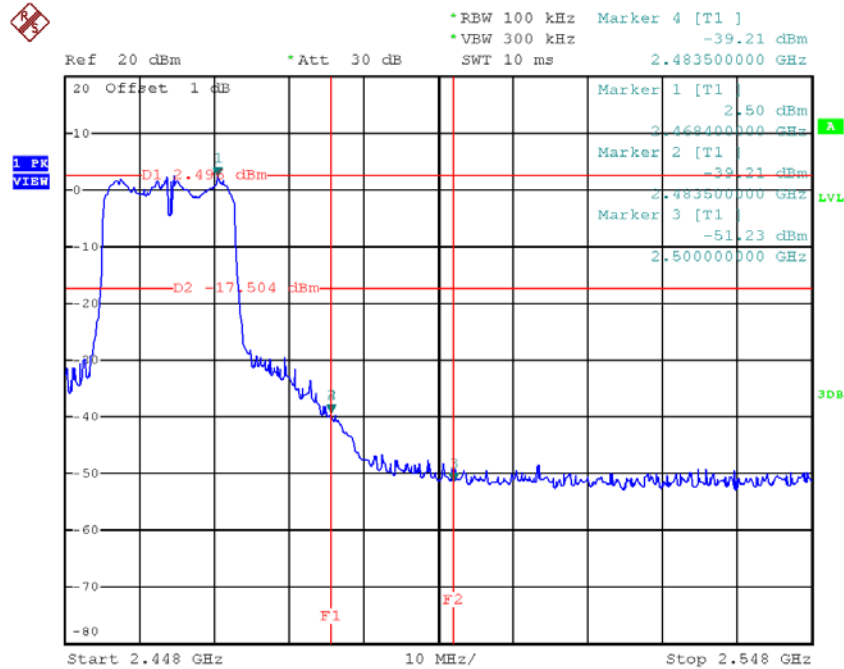
Date: 10.NOV.2017   19:04:16

Date: 10.NOV.2017 19:04:23

Test Mode :	TX N-20M Mode_ANT 1

TX HT20 mode CH01


```
                                          *RBW 100 kHz   Marker 4 [T1 ]
                                          *VBW 300 kHz              -25.99 dBm
         Ref  20 dBm        *Att  30 dB    SWT 10 ms           2.399200000 GHz
         20  Offset   1 dB                        Marker 1 [T1 ]
                                                              3.83 dBm
-10                                                      2.411800000 GHz
         D1 3.825 dBm                            Marker 2 [T1 ]
0                                                           -0.68 dBm
                                                        2.400000000 GHz
                                                 Marker 3 [T1 ]
-10                                                         -35.48 dBm
         D2 -16.175 dBm                                  2.390000000 GHz
-20
1 PK
VIEW
-30
-40
-50
-60
-70
-80
         Start 2.323 GHz              10 MHz/           Stop 2.423 GHz
```
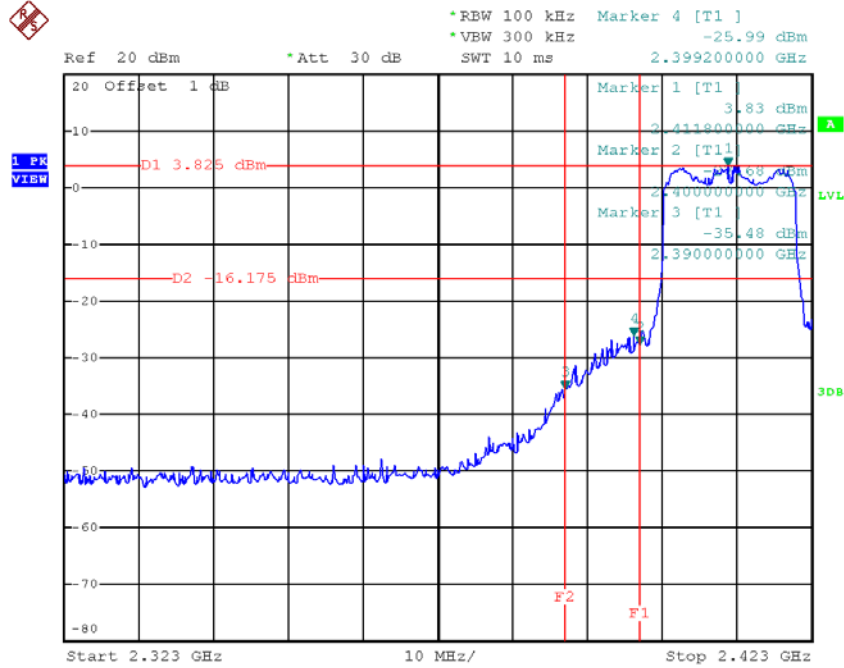
Date: 9.NOV.2017   15:52:31

TX HT20 mode CH11


```
                                          *RBW 100 kHz   Marker 4 [T1 ]
                                          *VBW 300 kHz              -39.21 dBm
         Ref  20 dBm        *Att  30 dB    SWT 10 ms           2.483500000 GHz
         20  Offset   1 dB                        Marker 1 [T1 ]
-10                                                         2.50 dBm
                                                        2.468400000 GHz
         D1 2.490 dBm                            Marker 2 [T1 ]
0                                                           -39.21 dBm
                                                        2.483500000 GHz
-10                                              Marker 3 [T1 ]
         D2 -17.504 dBm                                     -51.23 dBm
-20                                                     2.500000000 GHz
1 PK
VIEW
-30
-40
-50
-60
-70
-80
         Start 2.448 GHz              10 MHz/           Stop 2.548 GHz
```

Date: 9.NOV.2017   15:57:15

TX HT20 mode CH01 (10 Harmonic of the frequency)

Date: 9.NOV.2017 15:52:44
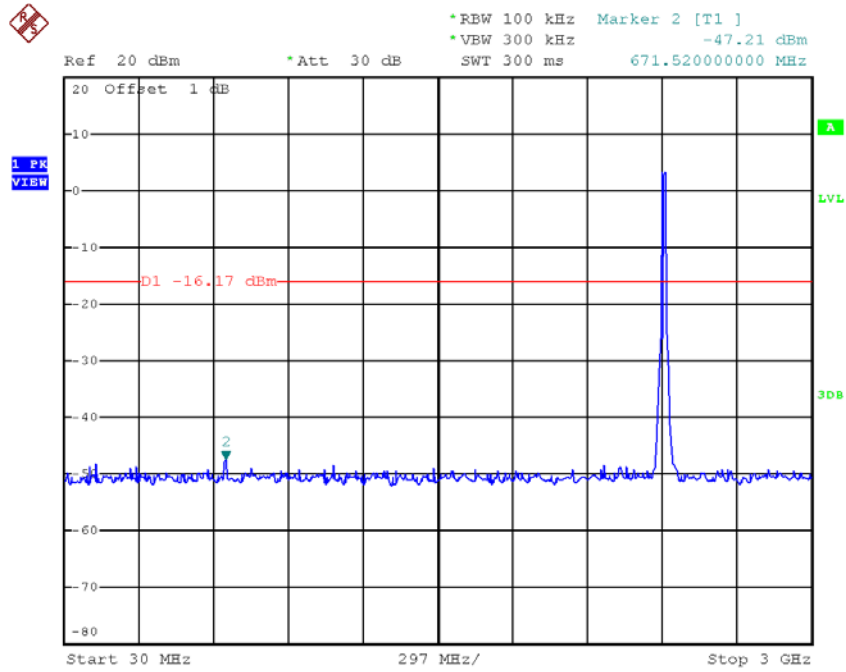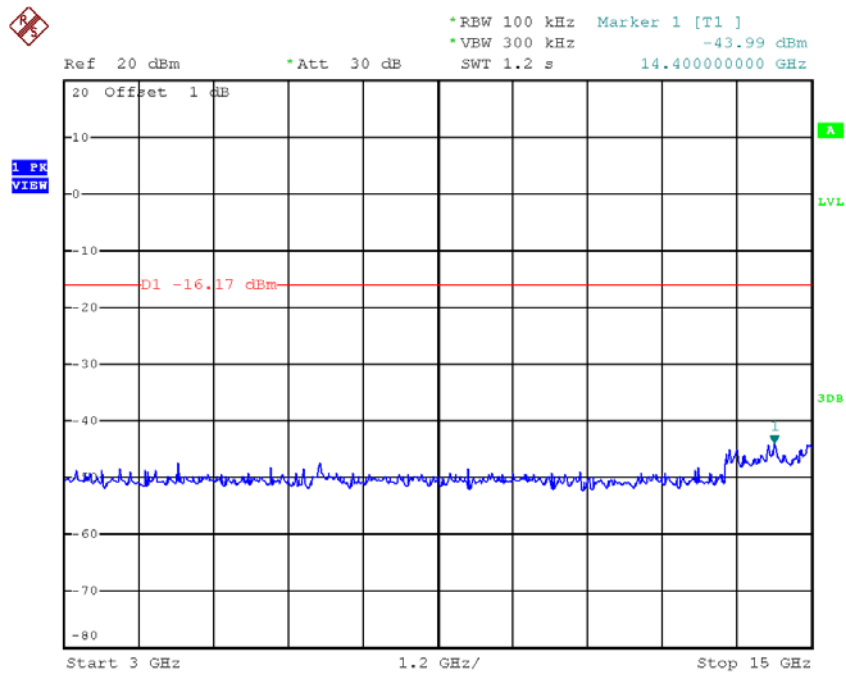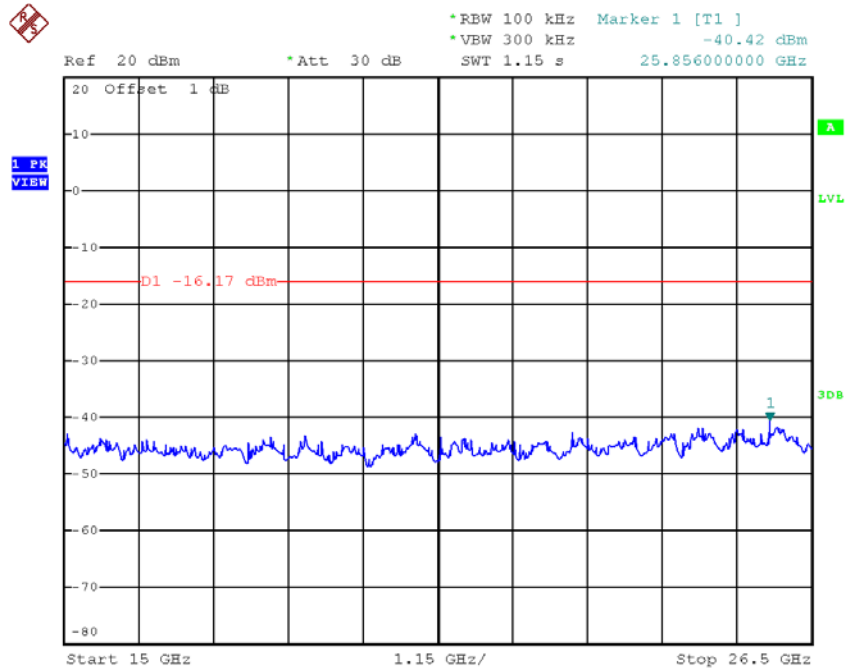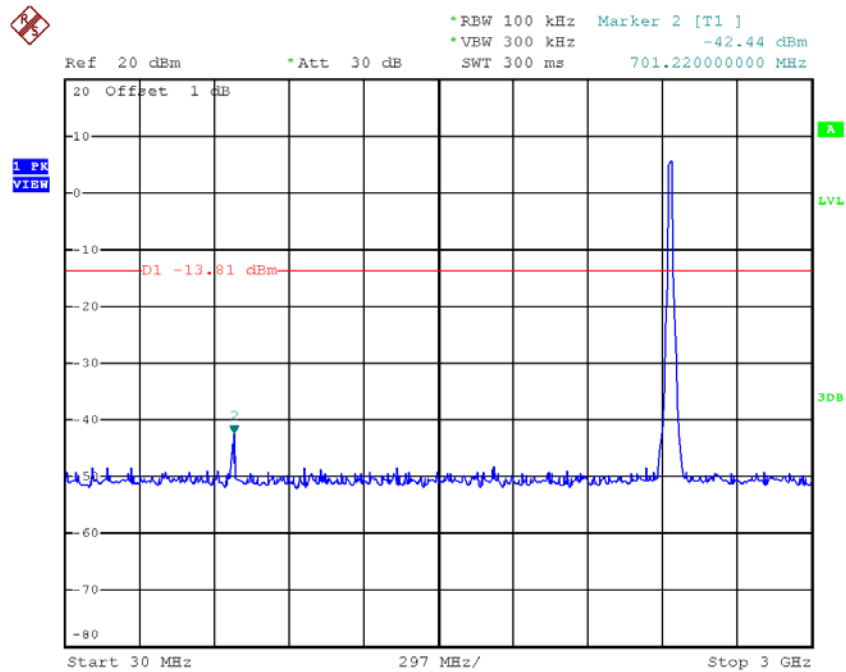

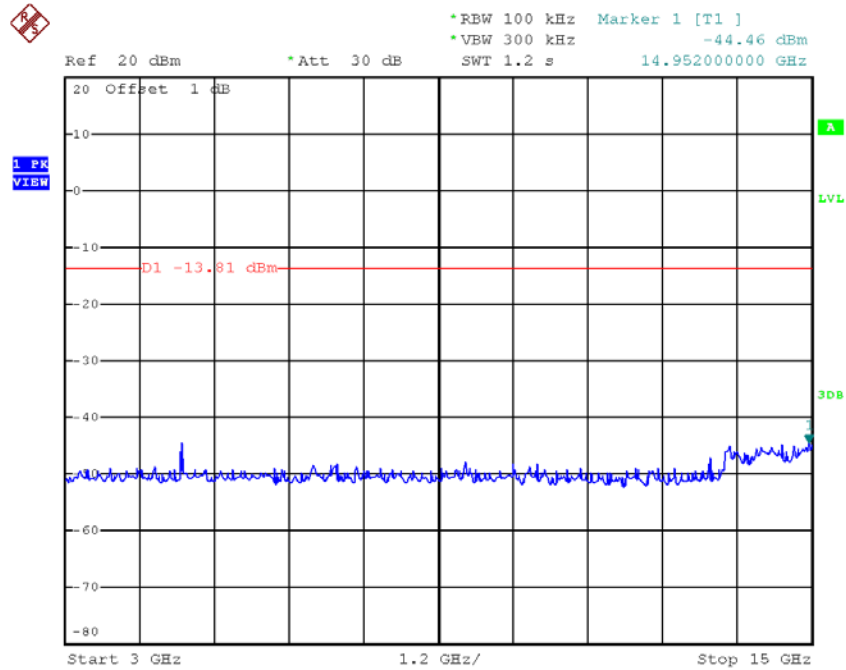Date: 9.NOV.2017 15:52:51

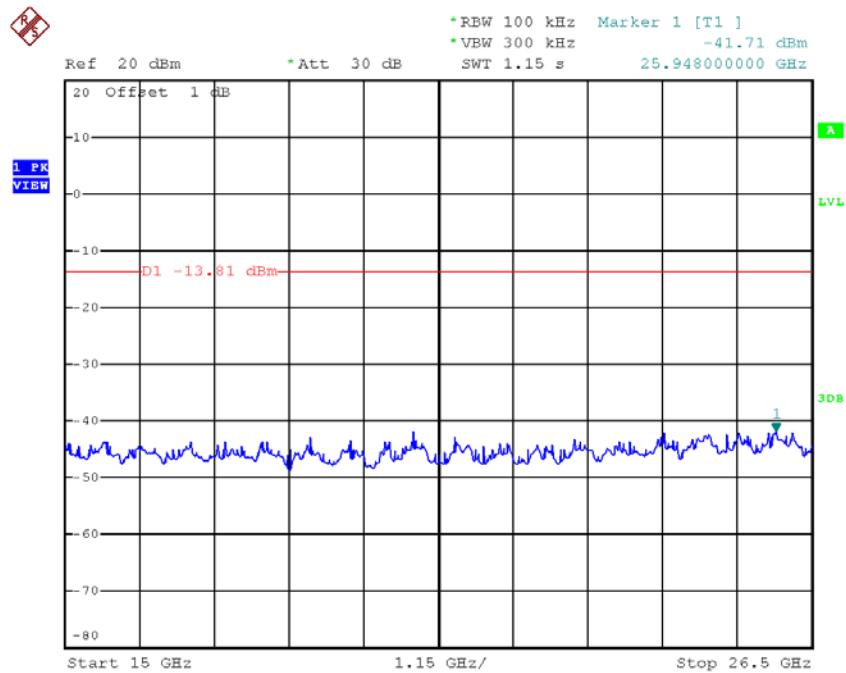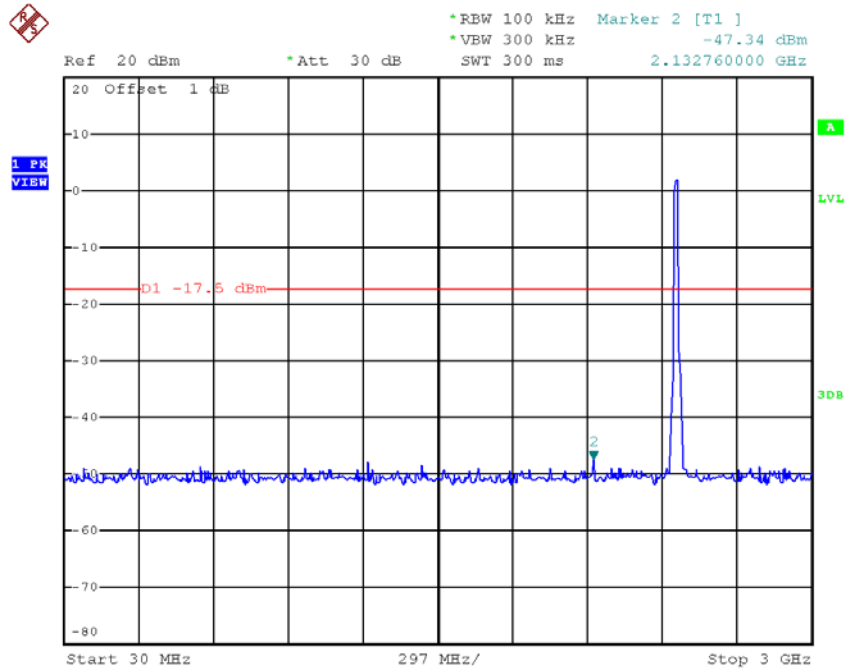Date: 9.NOV.2017 15:52:58

TX HT20 mode CH06 (10 Harmonic of the frequency)

Date: 9.NOV.2017 15:56:15

Date: 9.NOV.2017 15:56:23

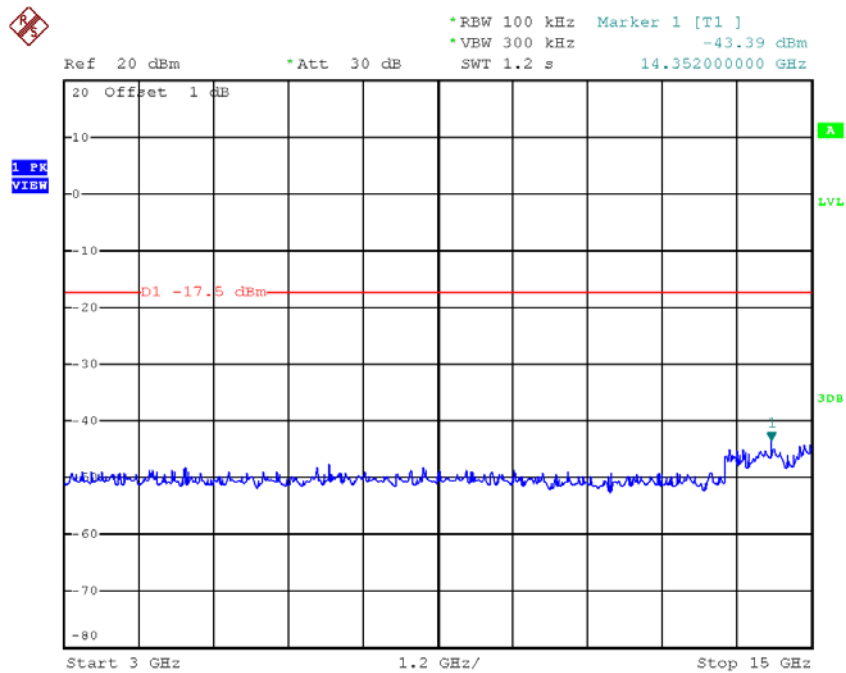Date: 9.NOV.2017 15:56:29

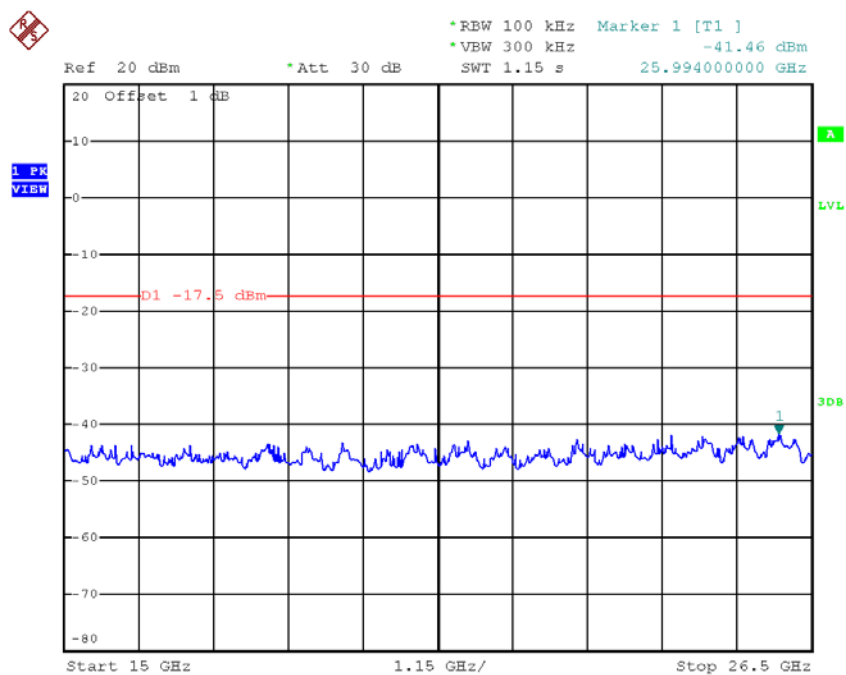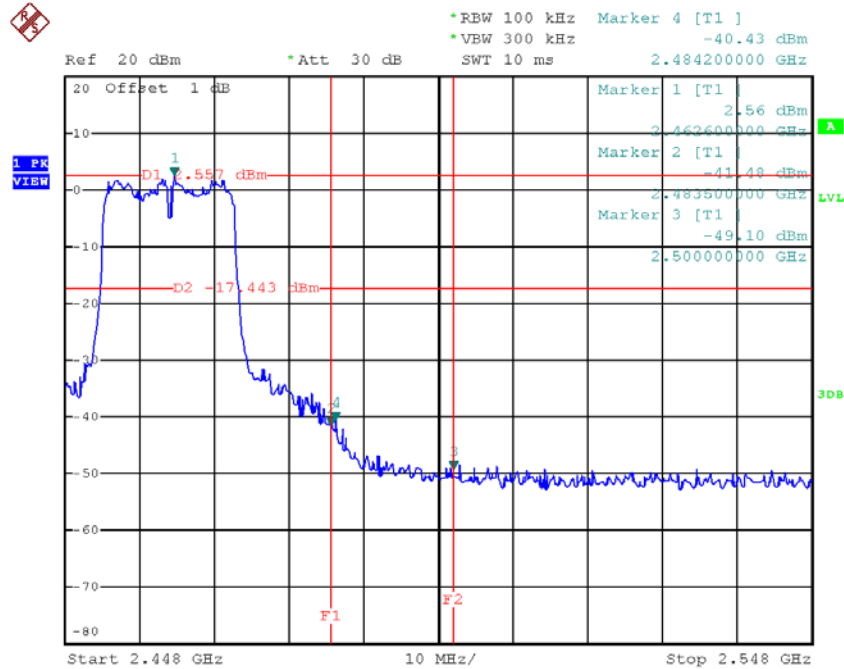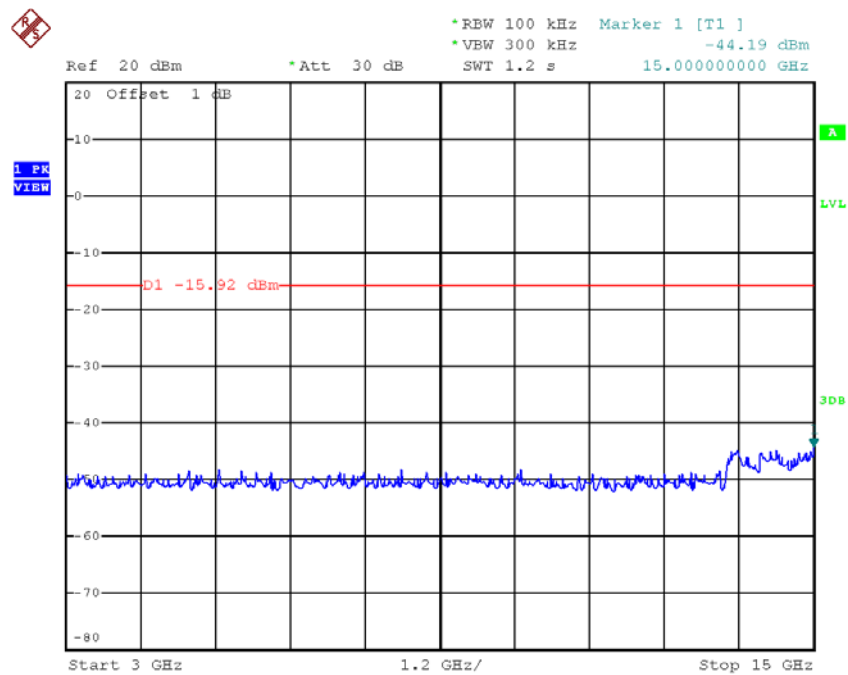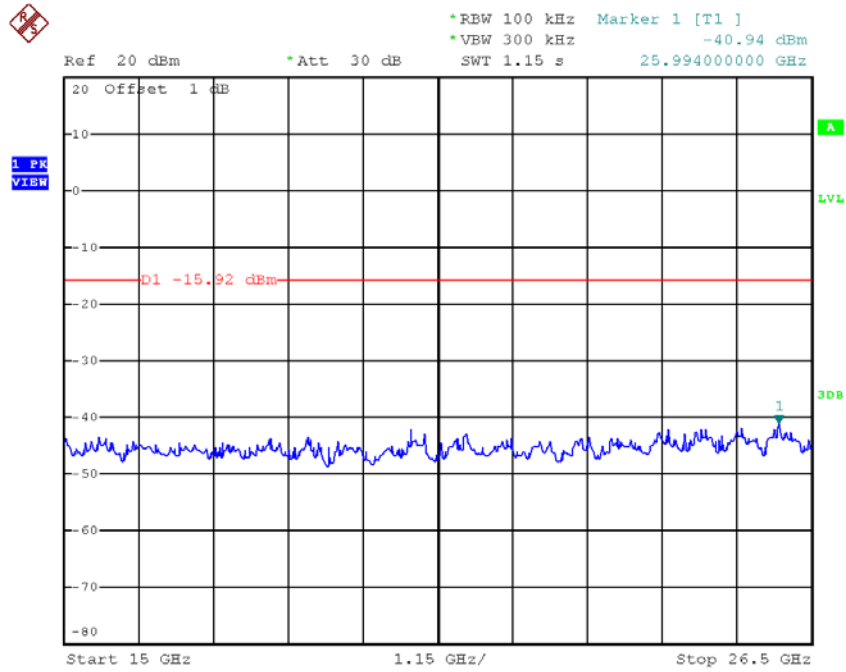# TX HT20 mode CH11 (10 Harmonic of the frequency)


```
                                    *RBW 100 kHz   Marker 2 [T1 ]
                                    *VBW 300 kHz              -47.34 dBm
     Ref  20 dBm        *Att  30 dB   SWT 300 ms      2.132760000 GHz
     20 Offset  1 dB
```
Date: 9.NOV.2017 15:57:27


```
                                    *RBW 100 kHz   Marker 1 [T1 ]
                                    *VBW 300 kHz              -43.39 dBm
     Ref  20 dBm        *Att  30 dB   SWT 1.2 s       14.352000000 GHz
     20 Offset  1 dB
```
Date: 9.NOV.2017 15:57:34

Date: 9.NOV.2017 15:57:41

Test Mode :	TX N-20M Mode_ANT 2

TX HT20 mode CH01
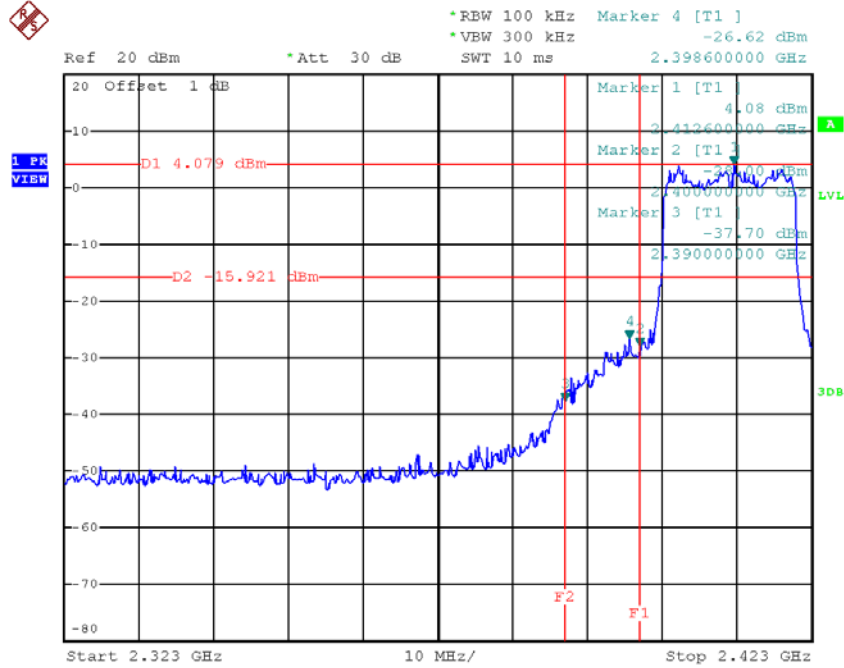
Date: 9.NOV.2017 16:04:03

TX HT20 mode CH11

Date: 9.NOV.2017 16:06:48

TX HT20 mode CH01 (10 Harmonic of the frequency)
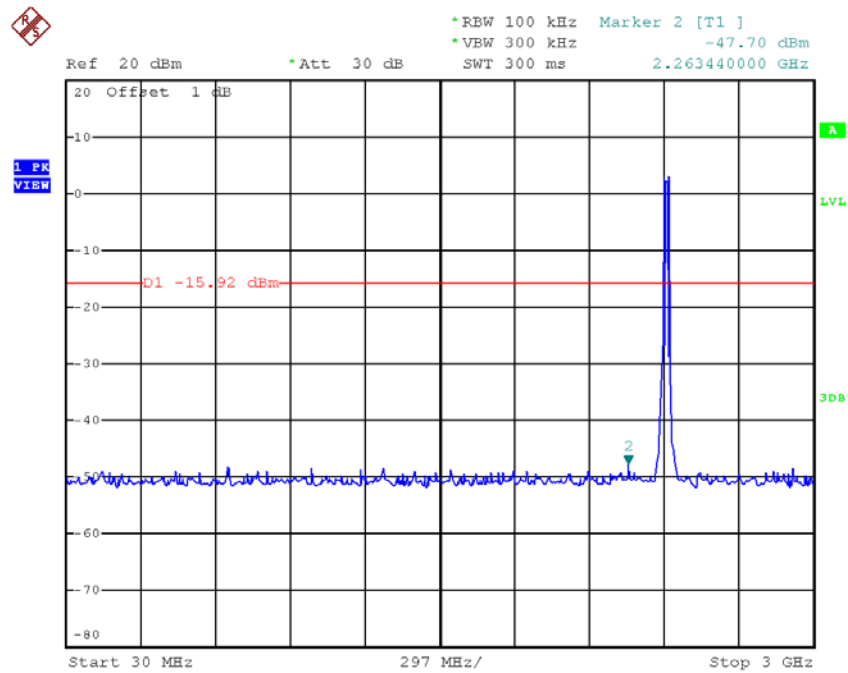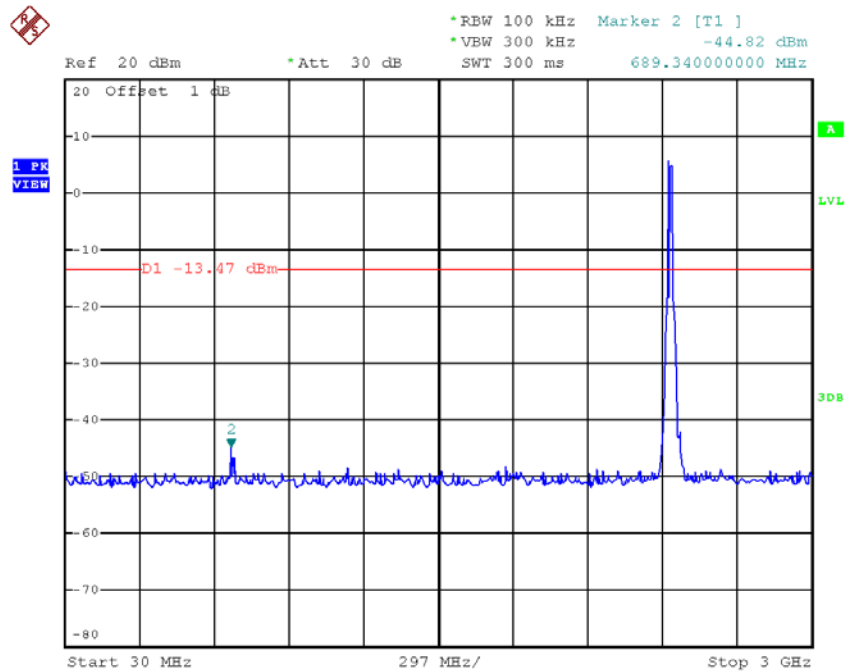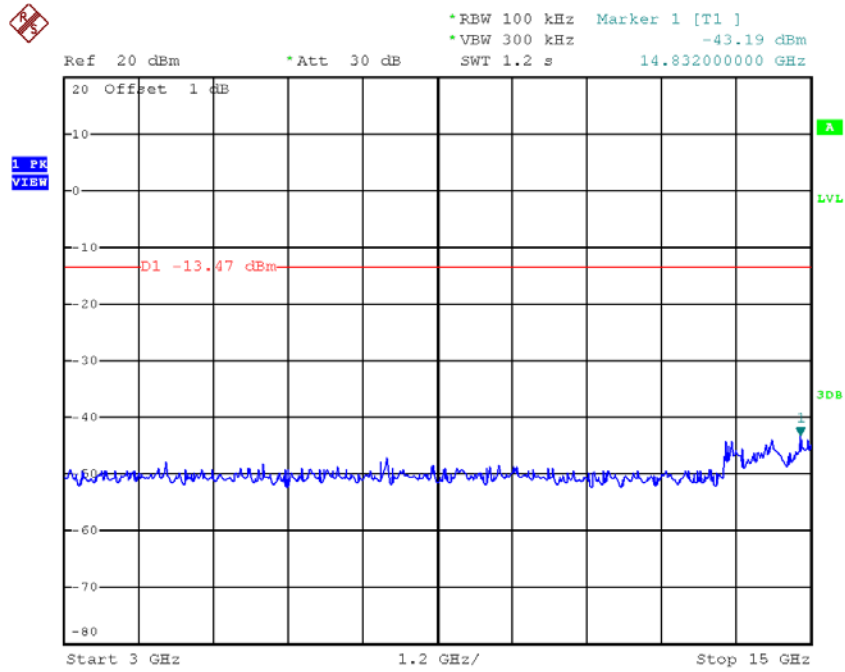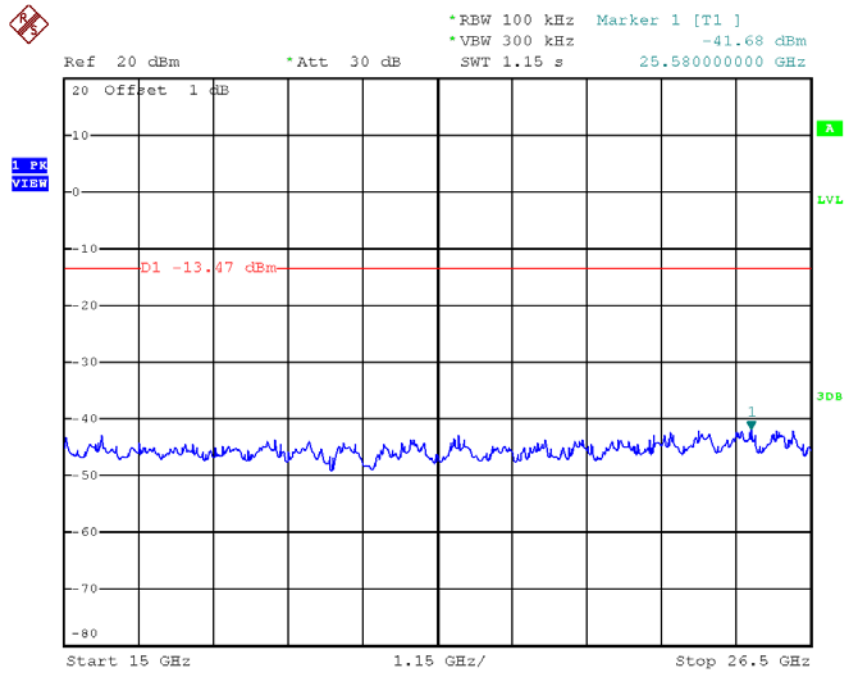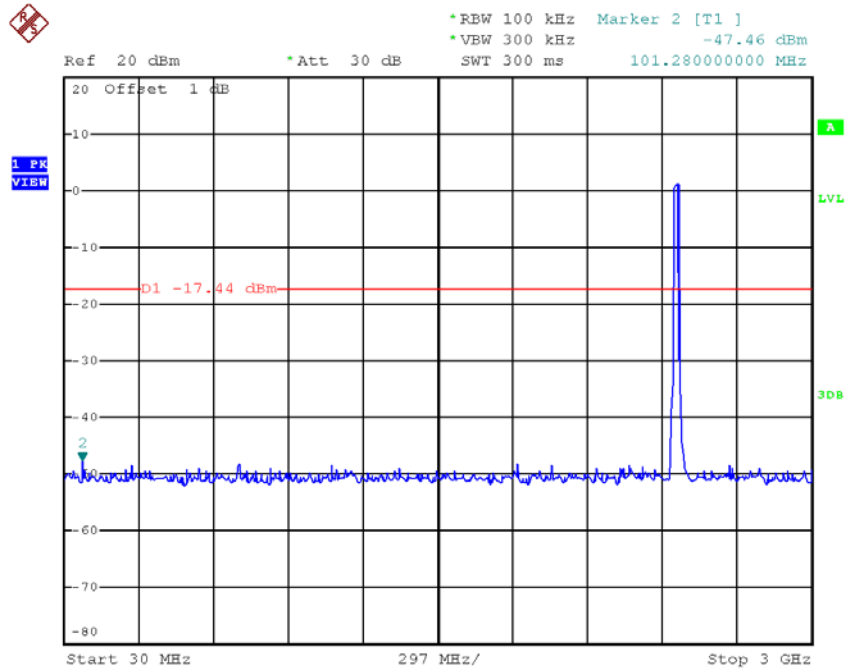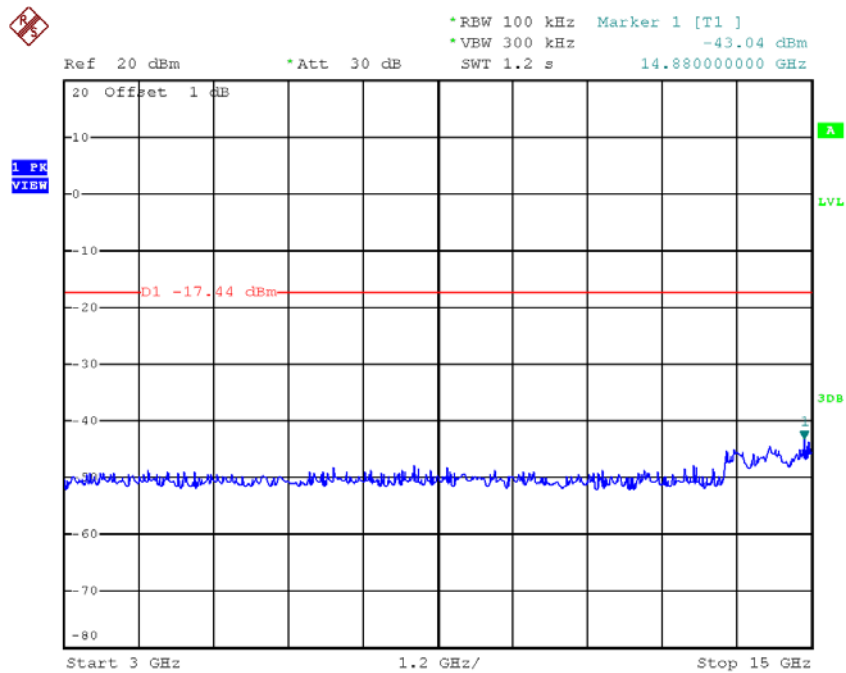

Date: 9.NOV.2017   16:04:16

Date: 9.NOV.2017   16:04:23

*RBW 100 kHz   Marker 1 [T1]
*VBW 300 kHz   -40.94 dBm
Ref 20 dBm   *Att 30 dB   SWT 1.15 s   25.994000000 GHz

20 Offset 1 dB

1 PK
VIEW

D1 -15.92 dBm

Start 15 GHz   1.15 GHz/   Stop 26.5 GHz

Date: 9.NOV.2017 16:04:30

TX HT20 mode CH06 (10 Harmonic of the frequency)

*RBW 100 kHz   Marker 2 [T1]
*VBW 300 kHz   -44.82 dBm
Ref 20 dBm   *Att 30 dB   SWT 300 ms   689.340000000 MHz

20 Offset 1 dB

1 PK
VIEW

D1 -13.47 dBm

Start 30 MHz   297 MHz/   Stop 3 GHz

Date: 9.NOV.2017 16:05:27

Date: 9.NOV.2017 16:05:34

Date: 9.NOV.2017 16:05:41

TX HT20 mode CH11 (10 Harmonic of the frequency)


```
                                    *RBW 100 kHz   Marker 2 [T1 ]
                                    *VBW 300 kHz          -47.46 dBm
Ref  20 dBm          *Att  30 dB    SWT 300 ms      101.280000000 MHz
20 Offset  1 dB                                                         A
-10

1 PK
VIEW  -0                                                                LVL

-10

          D1 -17.44 dBm
-20

-30
                                                                       3DB
-40

     2
-60

-70

-80
Start 30 MHz              297 MHz/              Stop 3 GHz
```

Date: 9.NOV.2017 16:07:01


```
                                    *RBW 100 kHz   Marker 1 [T1 ]
                                    *VBW 300 kHz          -43.04 dBm
Ref  20 dBm          *Att  30 dB    SWT 1.2 s       14.880000000 GHz
20 Offset  1 dB                                                         A
-10

1 PK
VIEW  -0                                                                LVL

-10

          D1 -17.44 dBm
-20

-30
                                                                       3DB
-40                                                                      1

-60

-70

-80
Start 3 GHz               1.2 GHz/              Stop 15 GHz
```
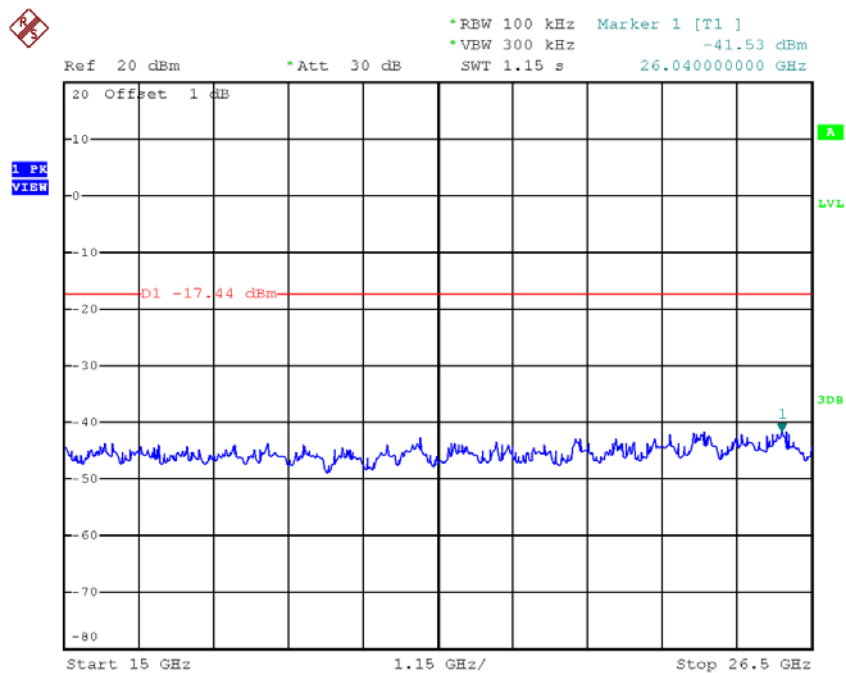
Date: 9.NOV.2017 16:07:08

Date: 9.NOV.2017 16:07:15

TX HT40 mode CH03
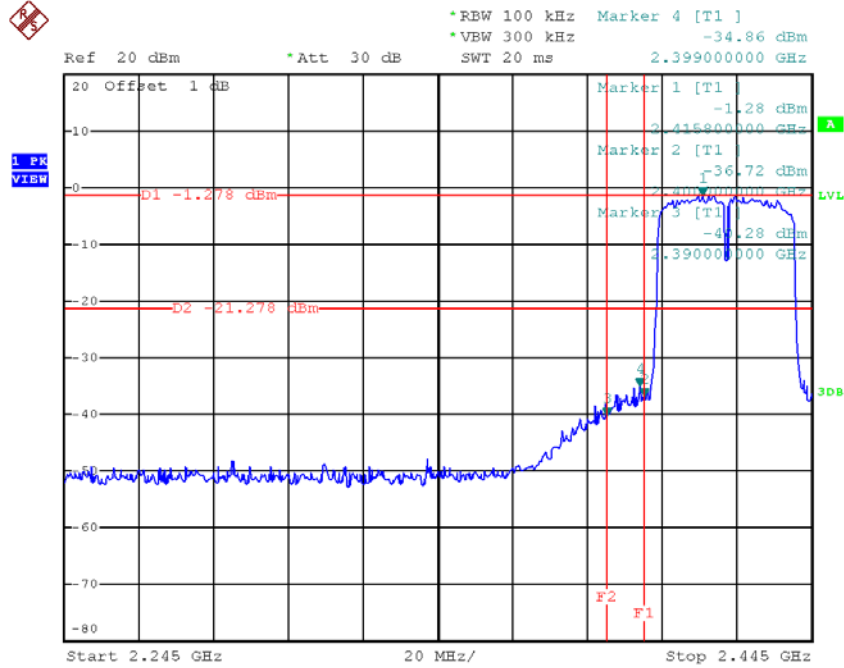
Date: 9.NOV.2017 15:58:58

TX HT40 mode CH09

Date: 9.NOV.2017 16:01:40

TX HT40 mode CH03 (10 Harmonic of the frequency)

Date: 9.NOV.2017 15:59:11

Date: 9.NOV.2017 15:59:18

Date: 9.NOV.2017 15:59:25

TX HT40 mode CH06 (10 Harmonic of the frequency)

Date: 9.NOV.2017 16:00:23
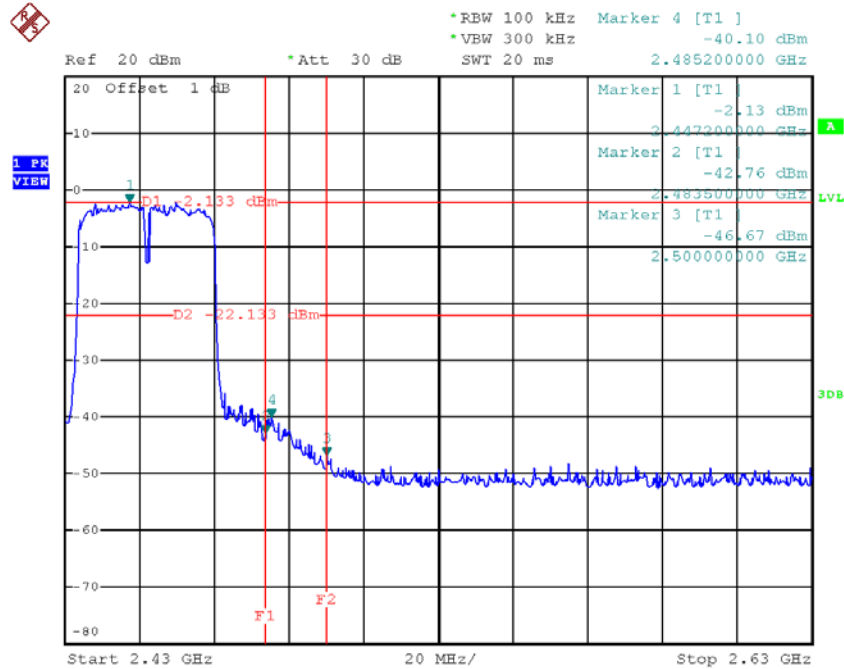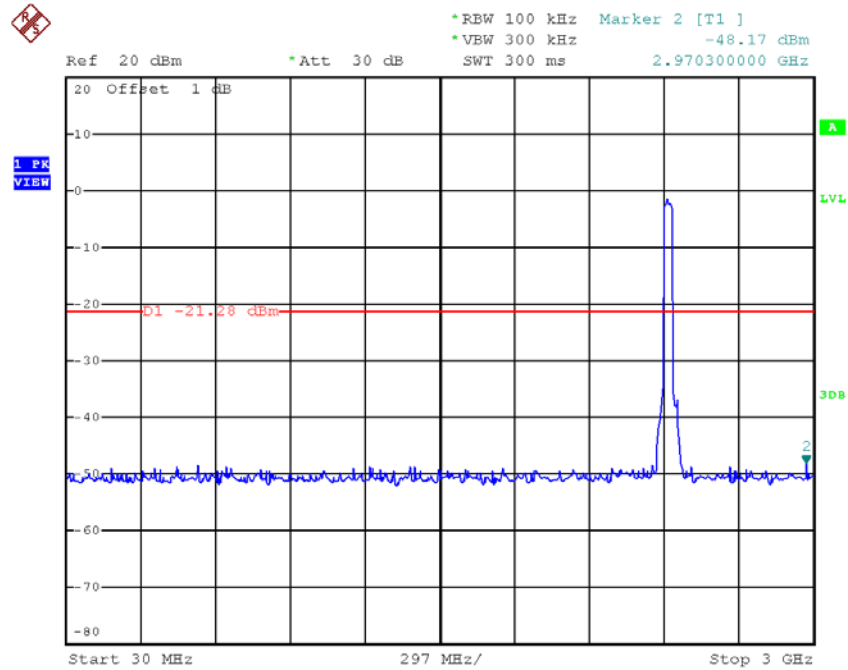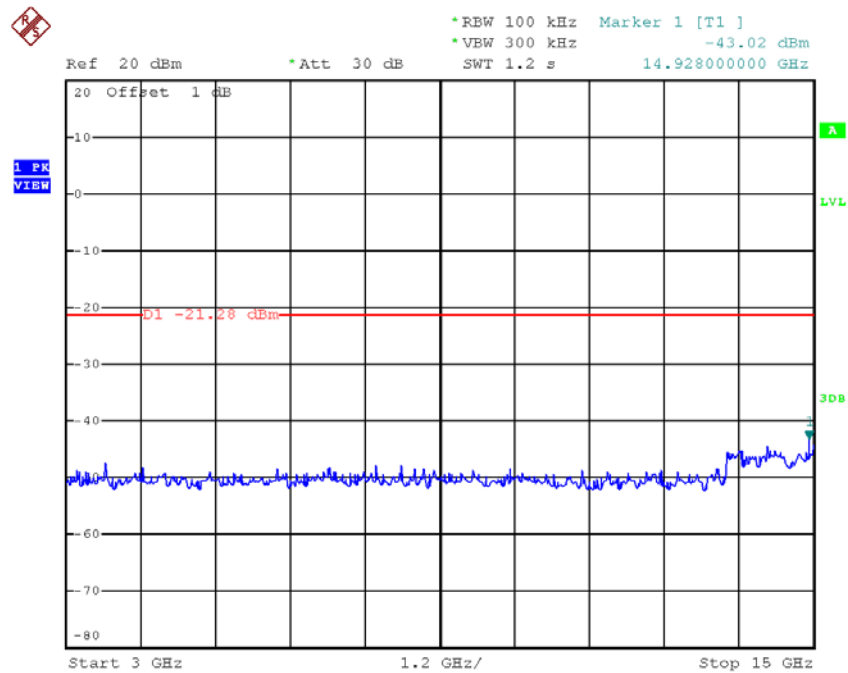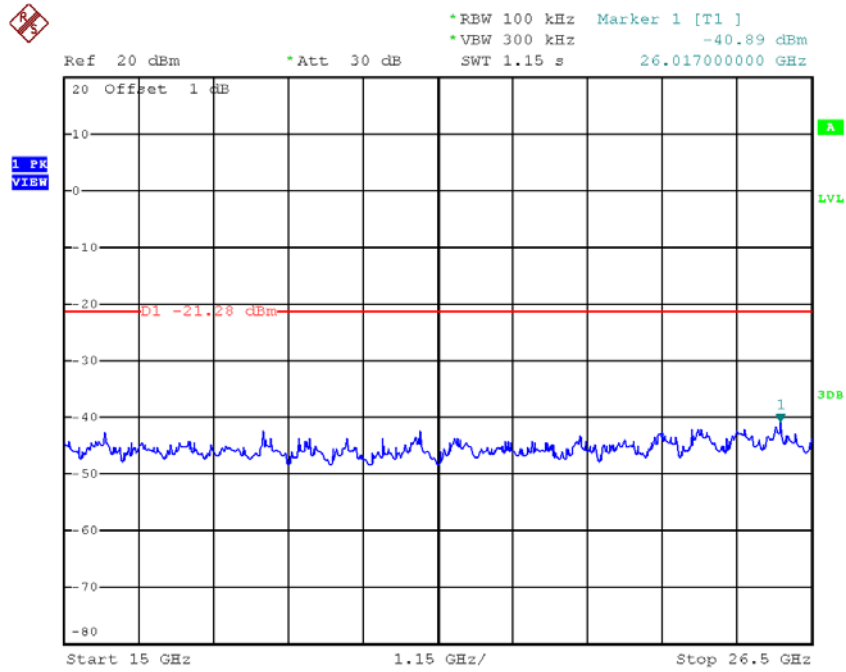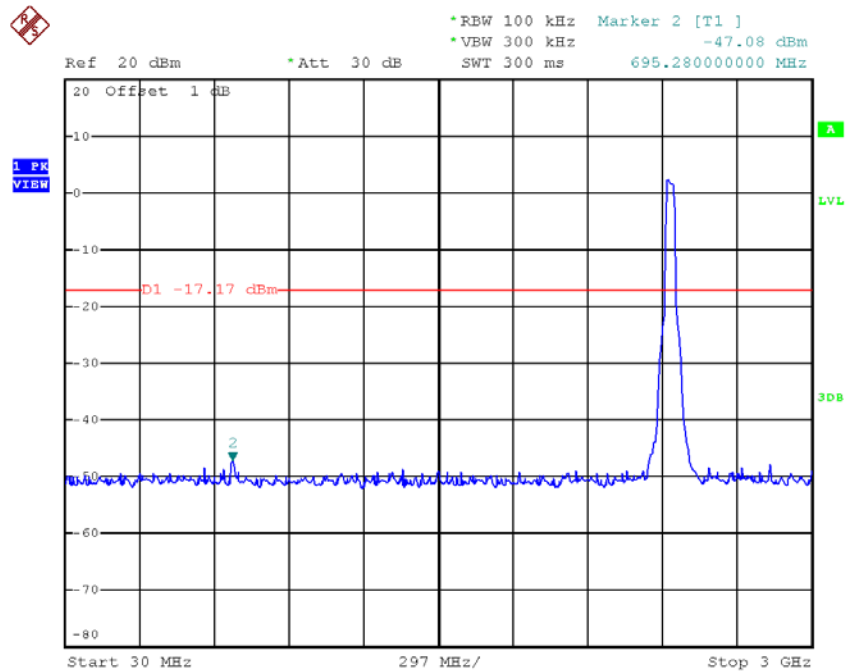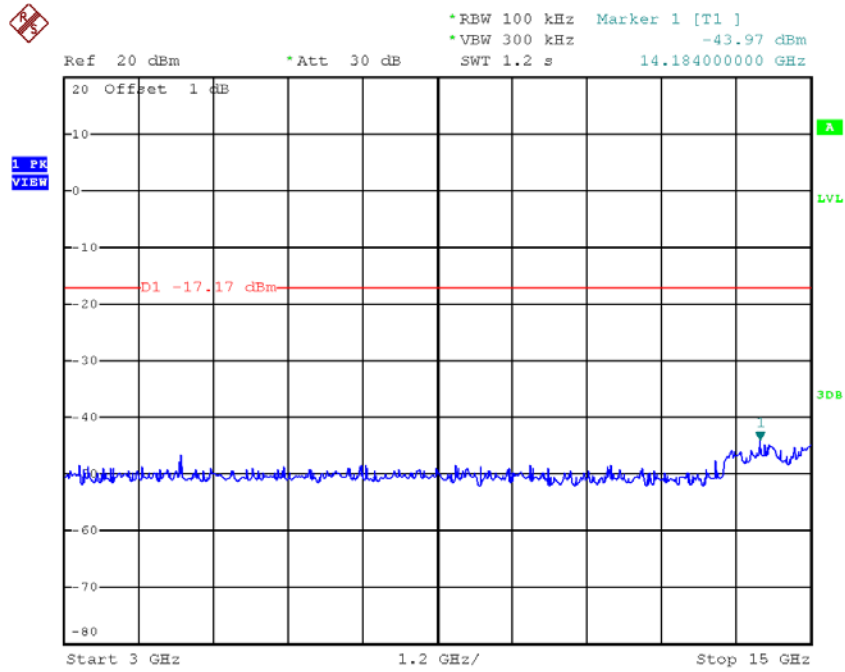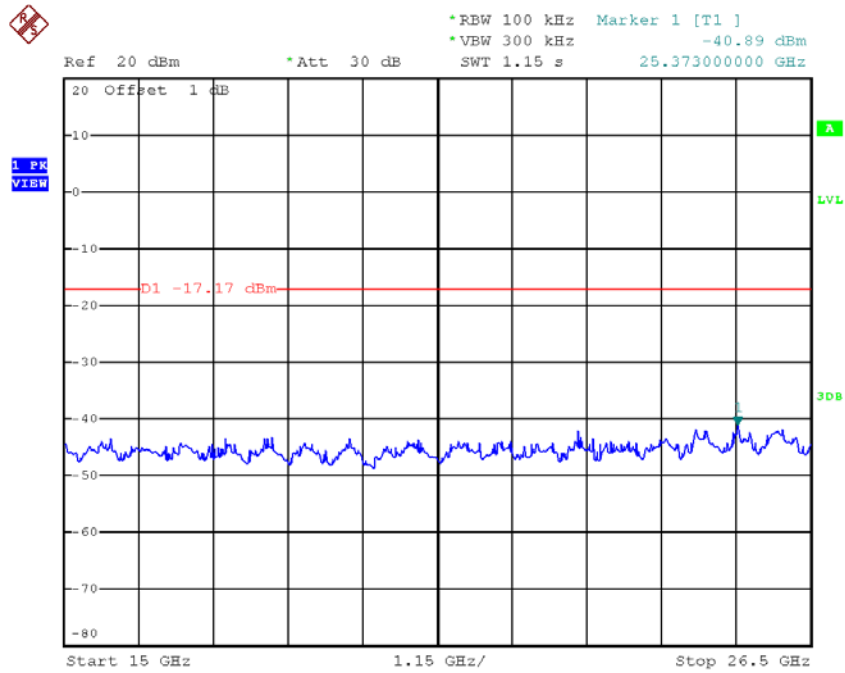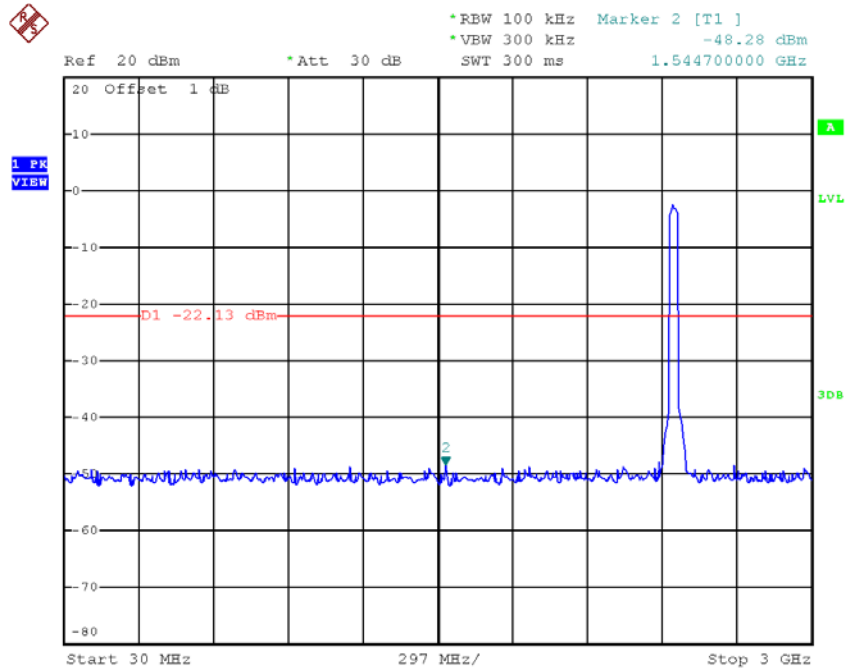
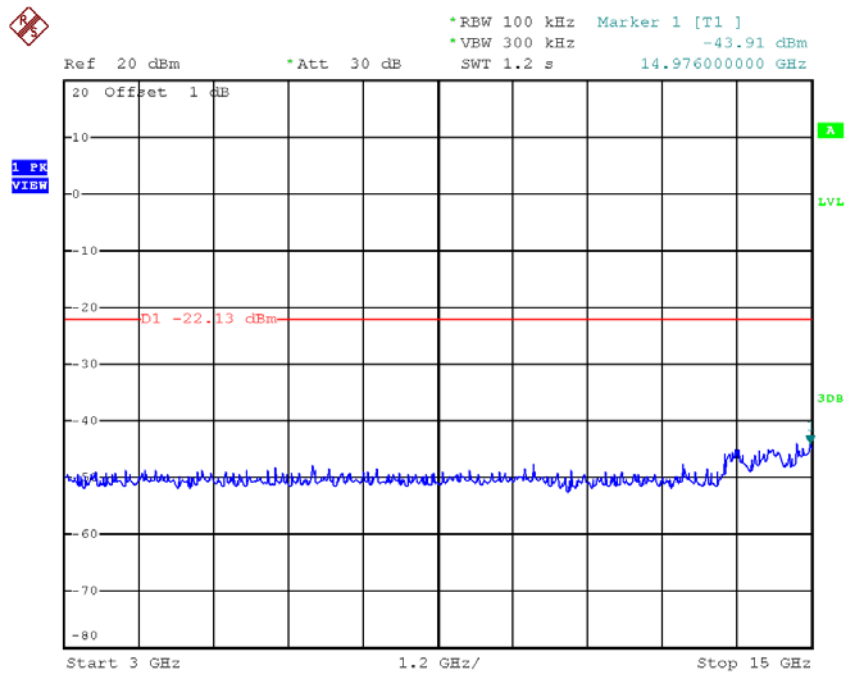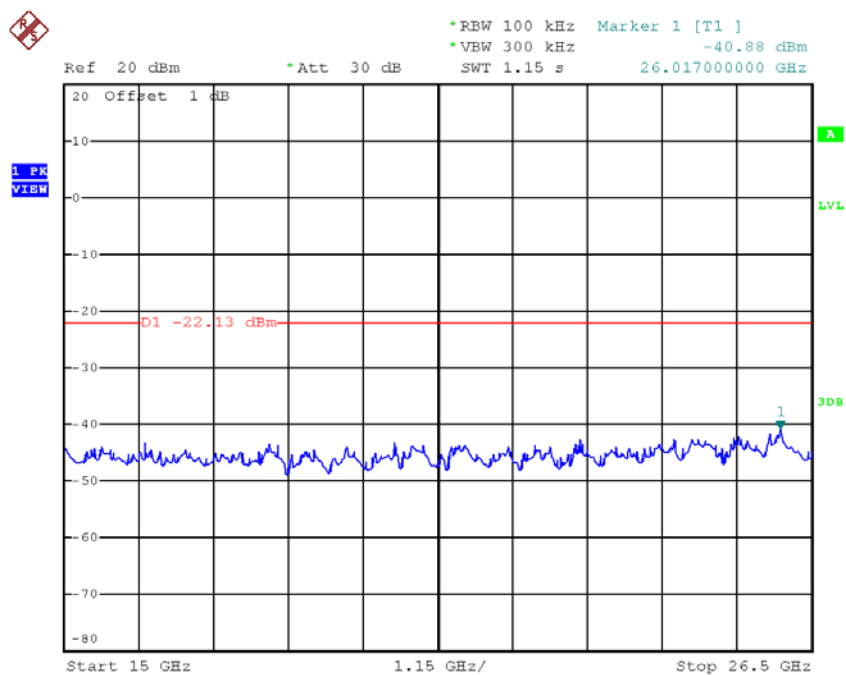Date: 9.NOV.2017 16:00:30

Date: 9.NOV.2017 16:00:37

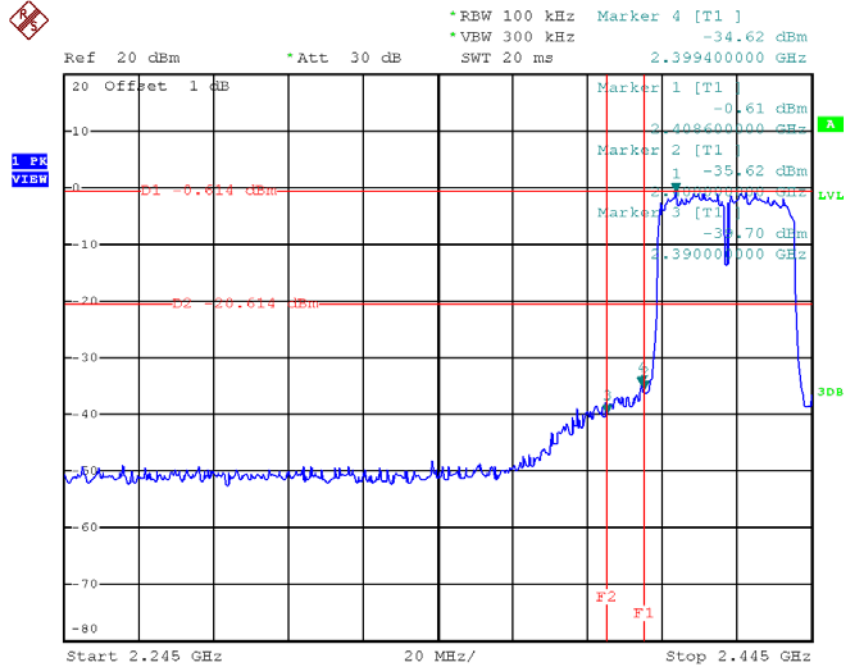## TX HT40 mode CH09 (10 Harmonic of the frequency)

Date: 9.NOV.2017 16:01:53

Date: 9.NOV.2017 16:02:00
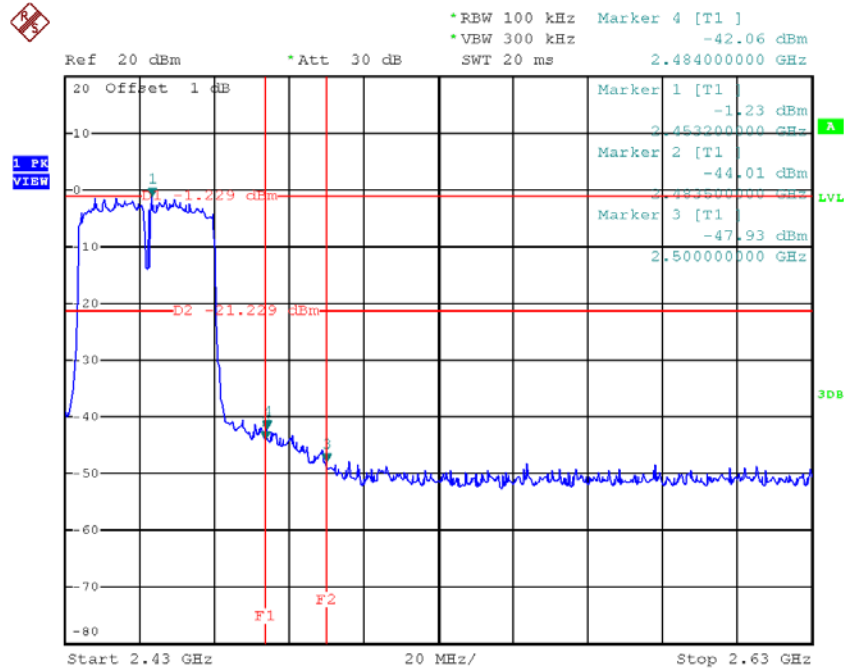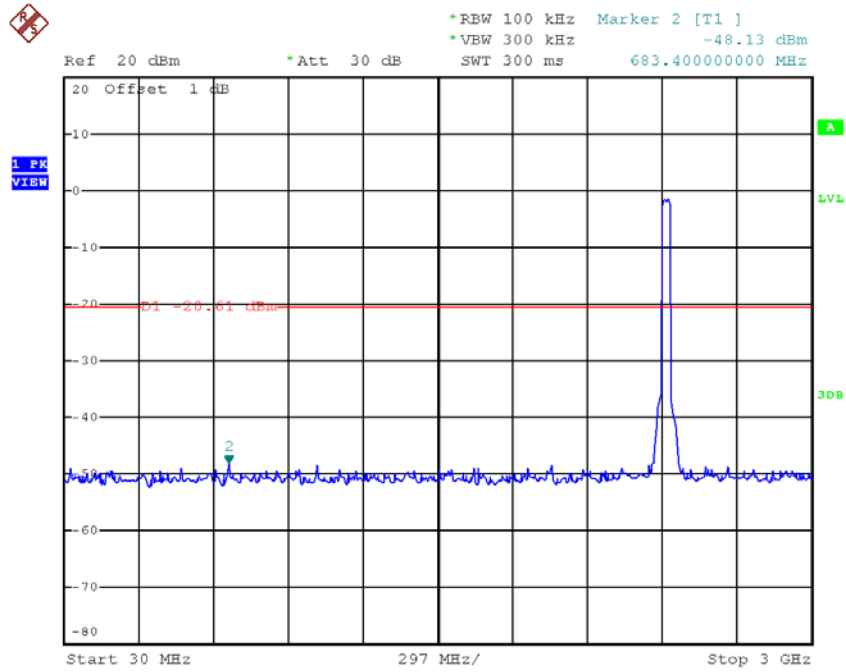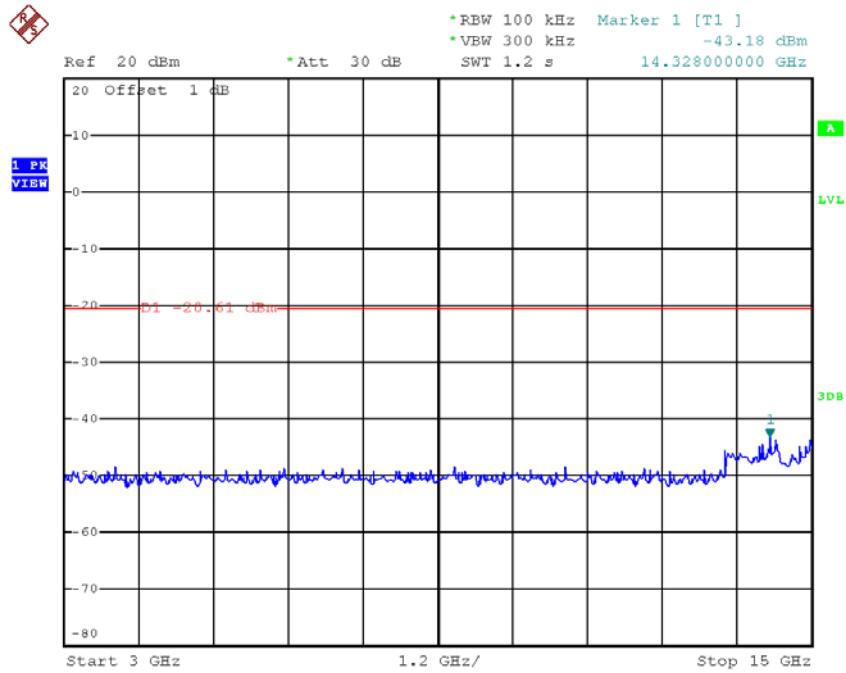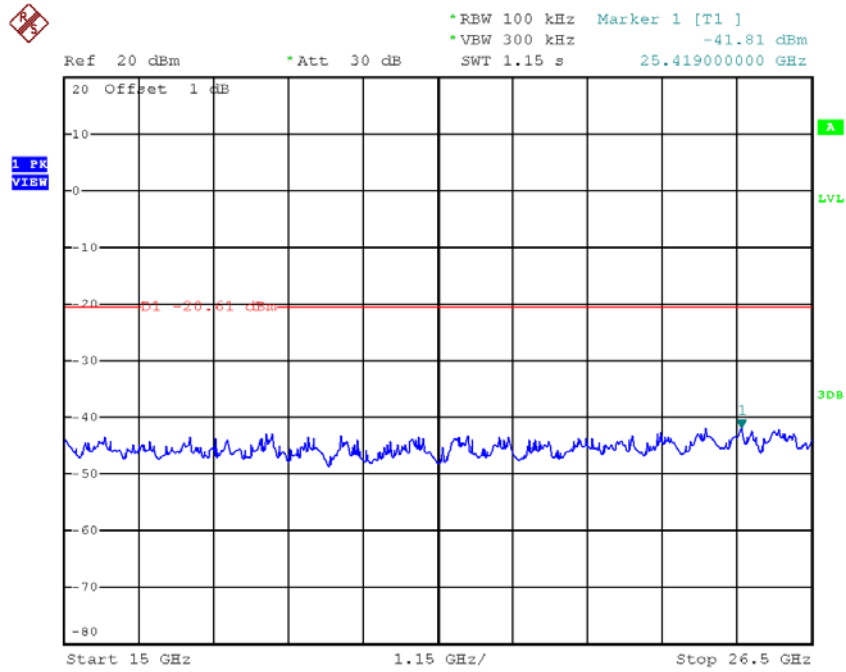
Date: 9.NOV.2017 16:02:07

TX HT40 mode CH03


```
                                    *RBW 100 kHz   Marker 4 [T1 ]
                                    *VBW 300 kHz            -34.62 dBm
Ref  20 dBm         *Att  30 dB    SWT 20 ms          2.399400000 GHz
20 Offset  1 dB                                Marker 1 [T1 ]
                                                         -0.61 dBm
-10                                             2.408600000 GHz    A
                                               Marker 2 [T1 ]
1 PK                                                     -35.62 dBm
VIEW                                            2.          GHz   LVL
0     D1 -0.614 dBm                             Marker 3 [T1 ]
-10                                                      -3 .70 dBm
                                                1.390000000 GHz
-20   D2 -20.614 dBm
-30                                                               3DB
-40
-50
-60
-70                                     F2
                                              F1
-80
Start 2.245 GHz          20 MHz/           Stop 2.445 GHz
```

Date: 9.NOV.2017 16:08:01

TX HT40 mode CH09


```
                                    *RBW 100 kHz   Marker 4 [T1 ]
                                    *VBW 300 kHz            -42.06 dBm
Ref  20 dBm         *Att  30 dB    SWT 20 ms          2.484000000 GHz
20 Offset  1 dB                                Marker 1 [T1 ]
                                                         -1.23 dBm
-10                                             2.453200000 GHz    A
                                               Marker 2 [T1 ]
1 PK                                                     -44.01 dBm
VIEW                                            2.483500000 GHz   LVL
0     D1 -1.229 dBm                             Marker 3 [T1 ]
-10                                                      -47.93 dBm
                                                2.500000000 GHz
-20   D2 -21.229 dBm
-30                                                               3DB
-40
-50
-60
-70        F1        F2
-80
Start 2.43 GHz           20 MHz/           Stop 2.63 GHz
```

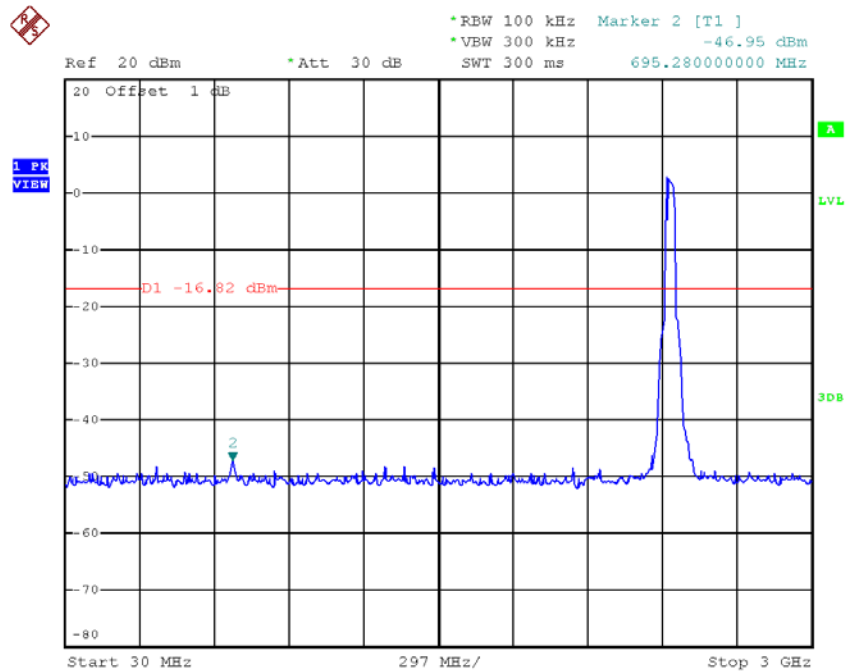Date: 9.NOV.2017 16:10:46

Date: 9.NOV.2017 16:08:13
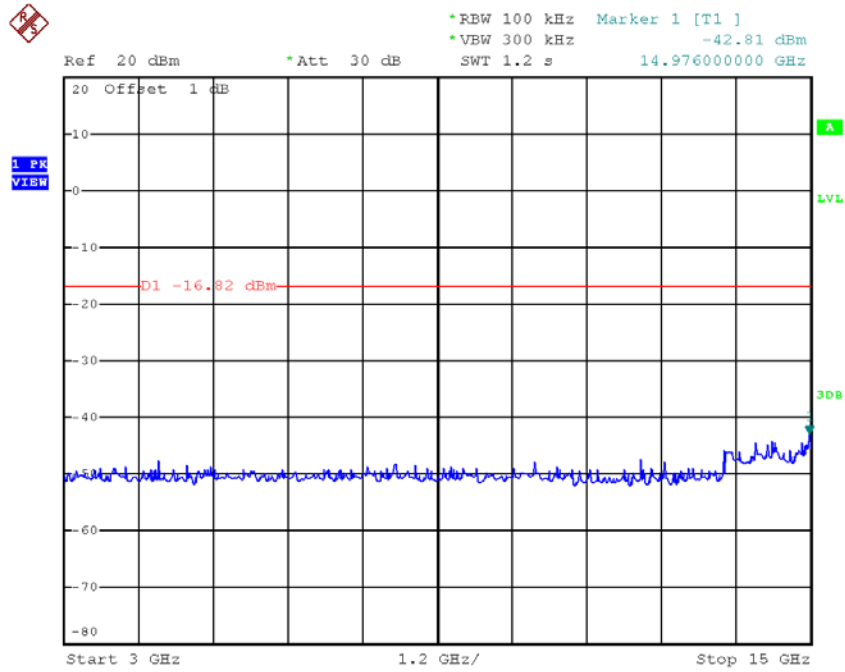

Date: 9.NOV.2017 16:08:21
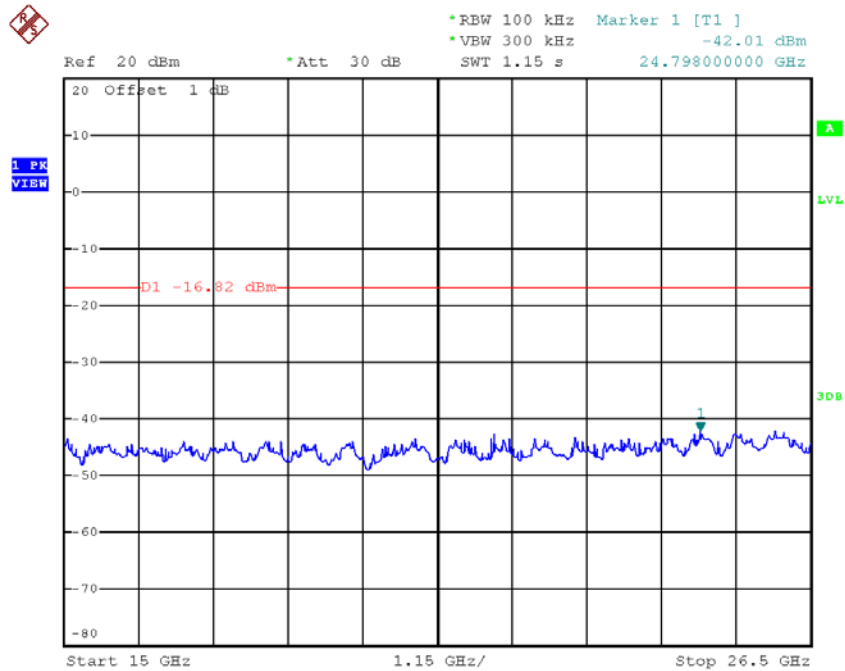
Date: 9.NOV.2017 16:08:28

TX HT40 mode CH06 (10 Harmonic of the frequency)
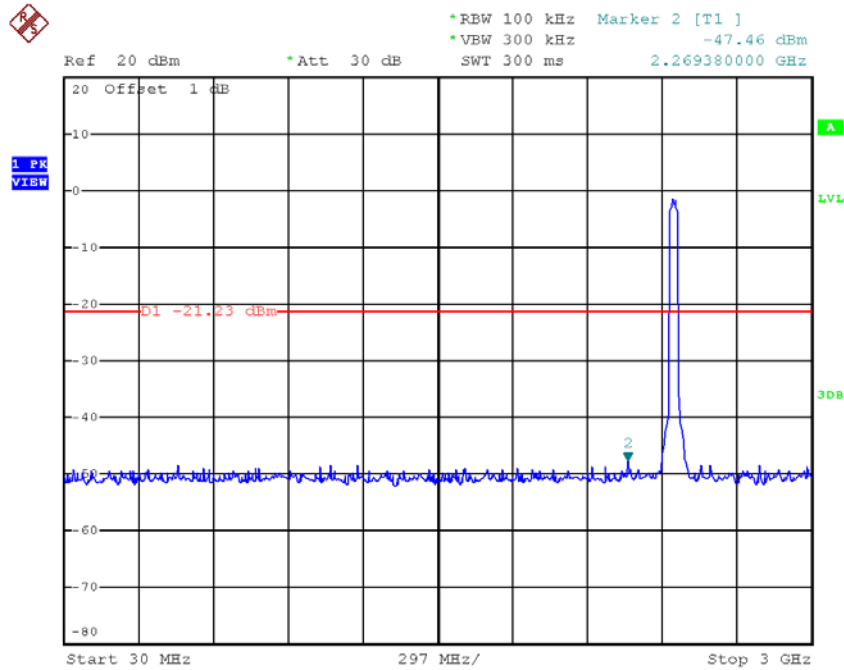

Date: 9.NOV.2017 16:09:24
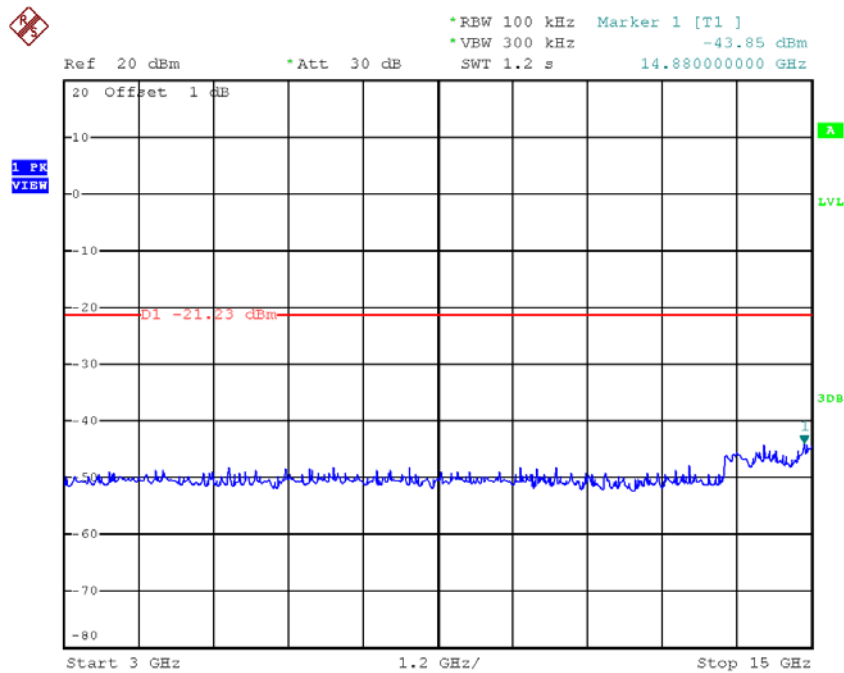
Date: 9.NOV.2017 16:09:31
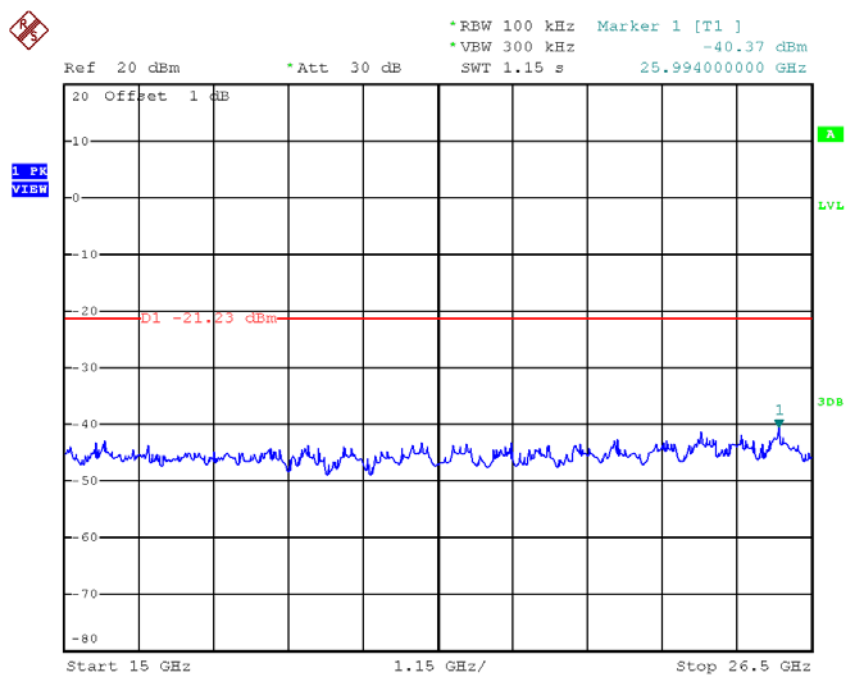

Date: 9.NOV.2017 16:09:38

TX HT40 mode CH09 (10 Harmonic of the frequency)

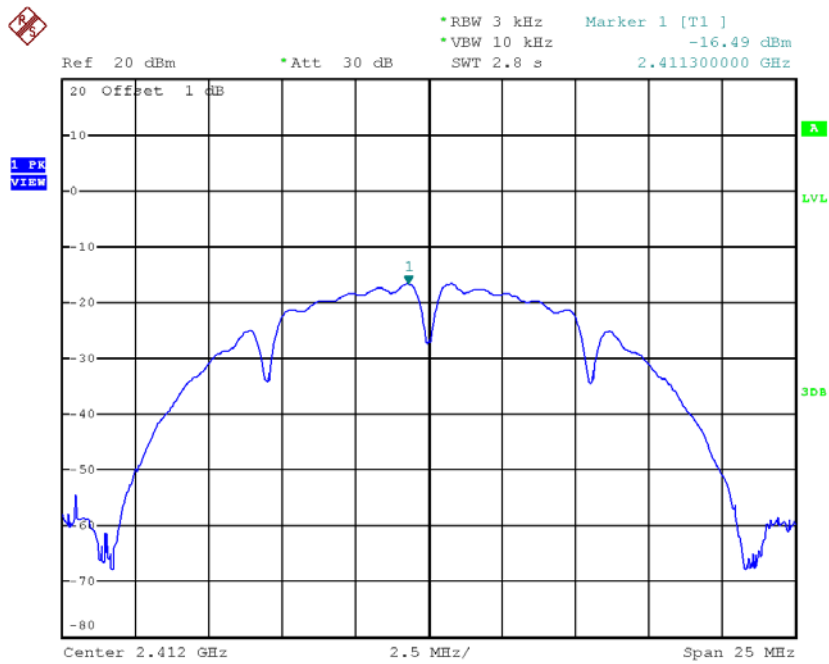Date: 9.NOV.2017 16:10:59

Date: 9.NOV.2017 16:11:06

Date: 9.NOV.2017 16:11:13

APPENDIX H - POWER SPECTRAL DENSITY
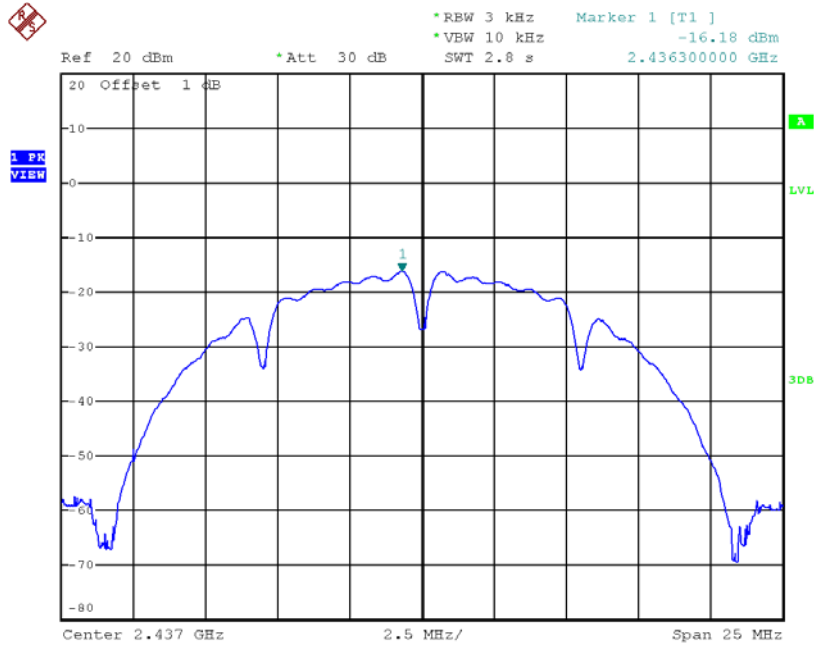
Test Mode :TX B Mode_CH01/06/11

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-16.49	0.0224	8.00	Complies
2437	-16.18	0.0241	8.00	Complies
2462	-15.22	0.0301	8.00	Complies

TX CH01

Date: 10.NOV.2017 18:57:15

TX CH06


```
                                        *RBW  3 kHz      Marker 1 [T1 ]
                                        *VBW  10 kHz              -16.18 dBm
        Ref   20 dBm        *Att  30 dB  SWT 2.8 s       2.436300000 GHz
        20 Offset  1 dB
```

Date: 10.NOV.2017 18:58:46

TX CH11


```
                                        *RBW  3 kHz      Marker 1 [T1 ]
                                        *VBW  10 kHz              -15.22 dBm
        Ref   20 dBm        *Att  30 dB  SWT 2.8 s       2.461300000 GHz
        20 Offset  1 dB
```
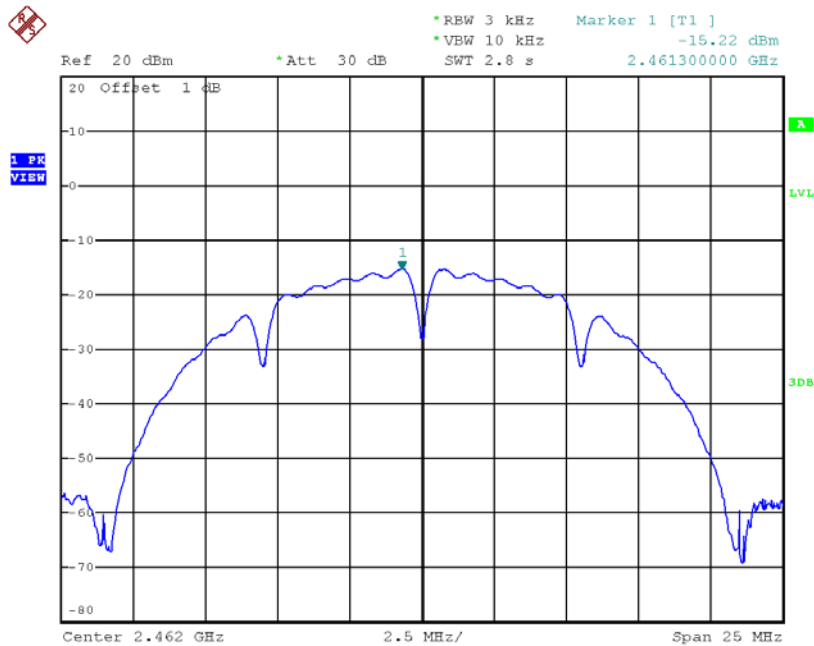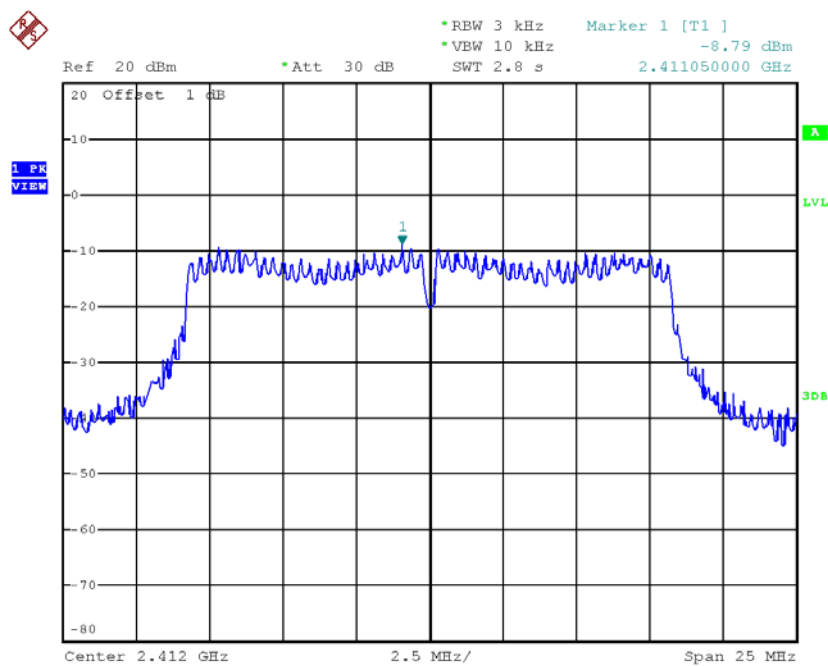
Date: 10.NOV.2017 19:00:10

Test Mode :TX G Mode_CH01/06/11_ANT 1

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-8.79	0.1321	8.00	Complies
2437	-7.26	0.1879	8.00	Complies
2462	-10.63	0.0865	8.00	Complies

TX CH01

Date: 15.NOV.2017 19:37:11

TX CH06
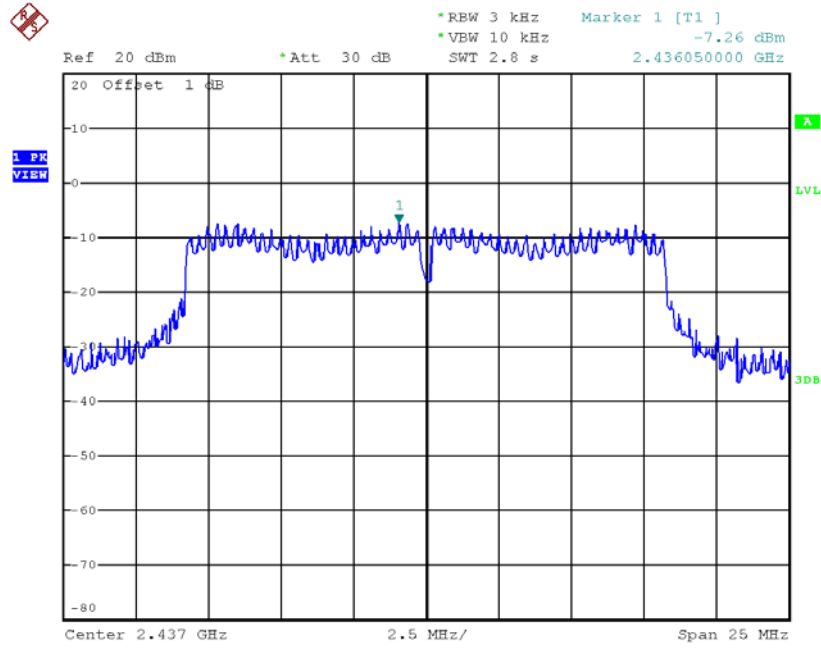
Date: 10.NOV.2017 19:03:22

TX CH11

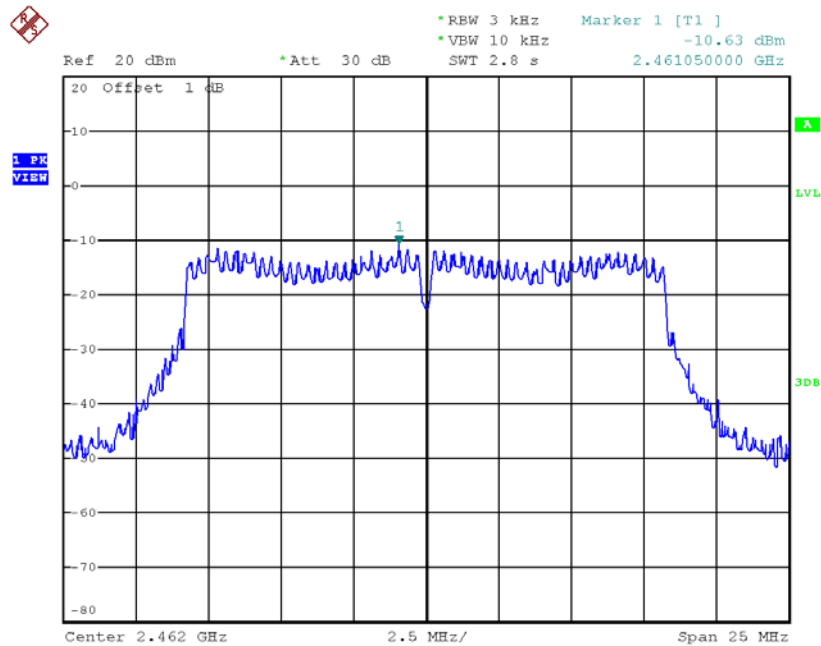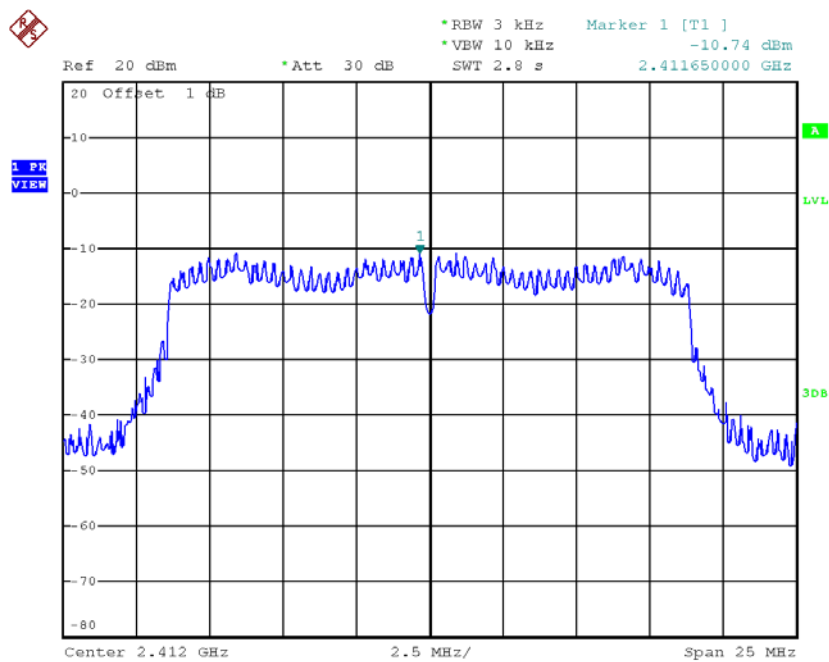Date: 10.NOV.2017 19:04:31
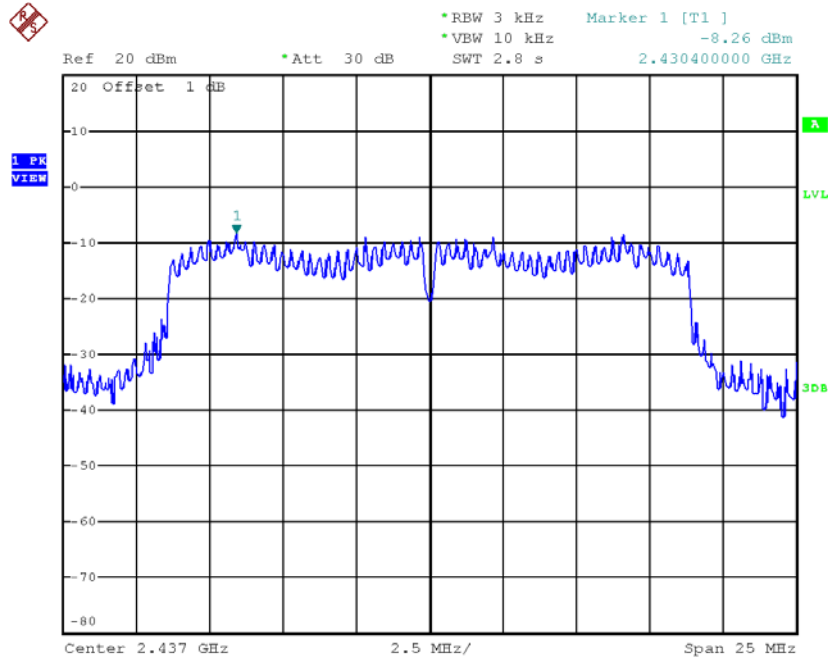
Test Mode : TX N-20M Mode_CH01/06/11_ANT 1

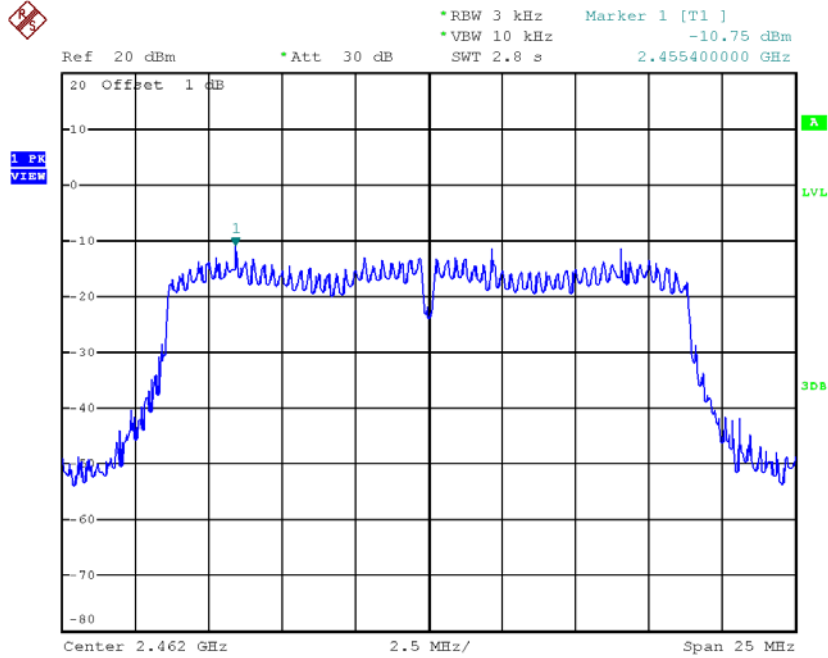| Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-10.74	0.0843	8.00	Complies
2437	-8.26	0.1493	8.00	Complies
2462	-10.75	0.0841	8.00	Complies

TX CH01

Date: 9.NOV.2017 15:53:06

TX CH06

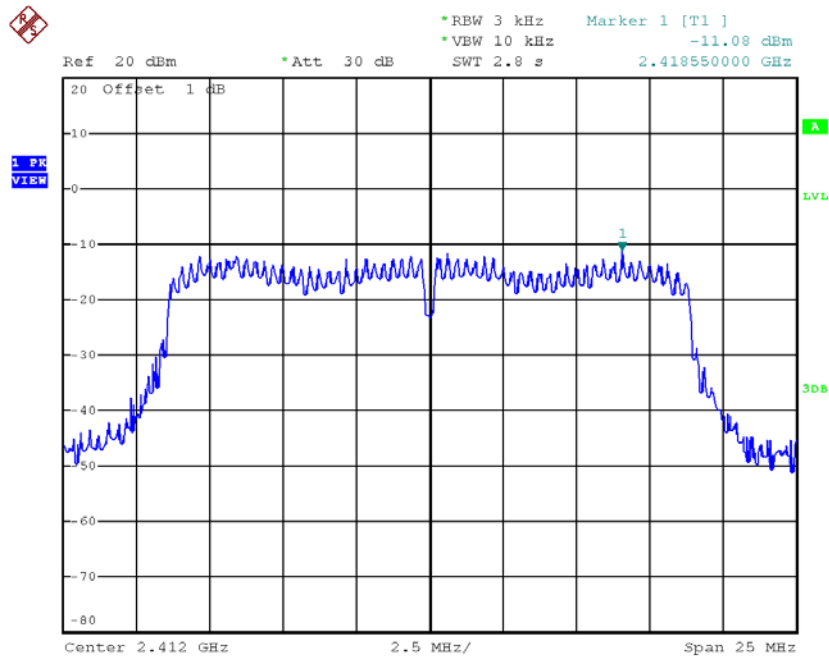Date: 9.NOV.2017 15:56:38

TX CH11

Date: 9.NOV.2017 15:57:50

Test Mode : TX N-20M Mode_CH01/06/11_ANT 2

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-11.08	0.0780	8.00	Complies
2437	-8.16	0.1528	8.00	Complies
2462	-12.95	0.0507	8.00	Complies

TX CH01

Date: 9.NOV.2017 16:04:38

TX CH06


```
                                    *RBW 3 kHz    Marker 1 [T1 ]
                                    *VBW 10 kHz             -8.16 dBm
 Ref  20 dBm          *Att  30 dB   SWT 2.8 s         2.430400000 GHz
```
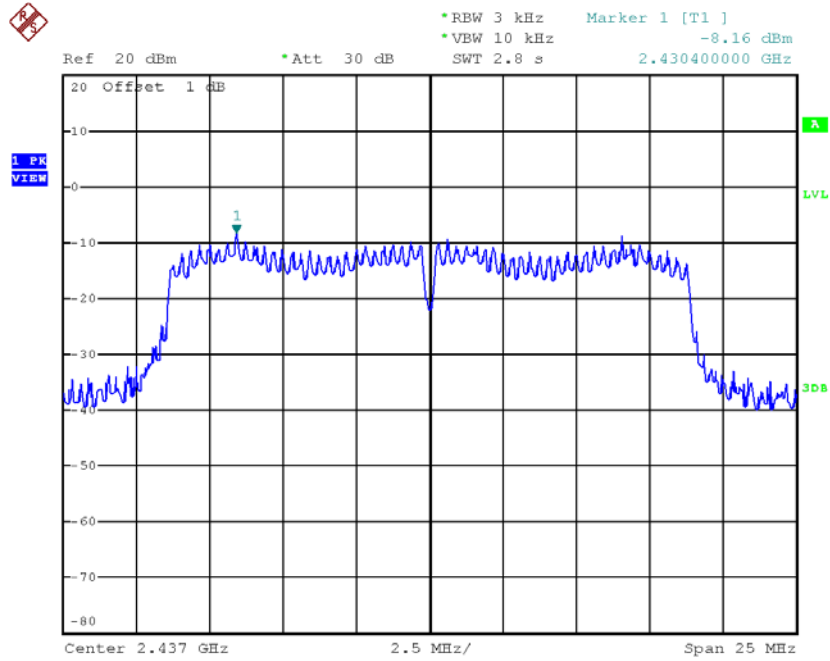
Date: 9.NOV.2017 16:05:49

TX CH11


```
                                    *RBW 3 kHz    Marker 1 [T1 ]
                                    *VBW 10 kHz            -12.95 dBm
 Ref  20 dBm          *Att  30 dB   SWT 2.8 s         2.455350000 GHz
```
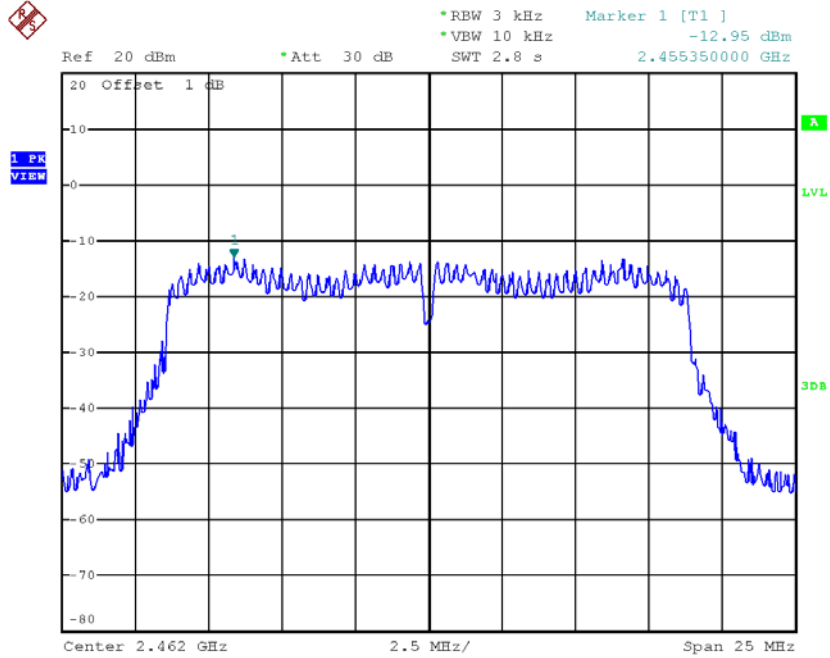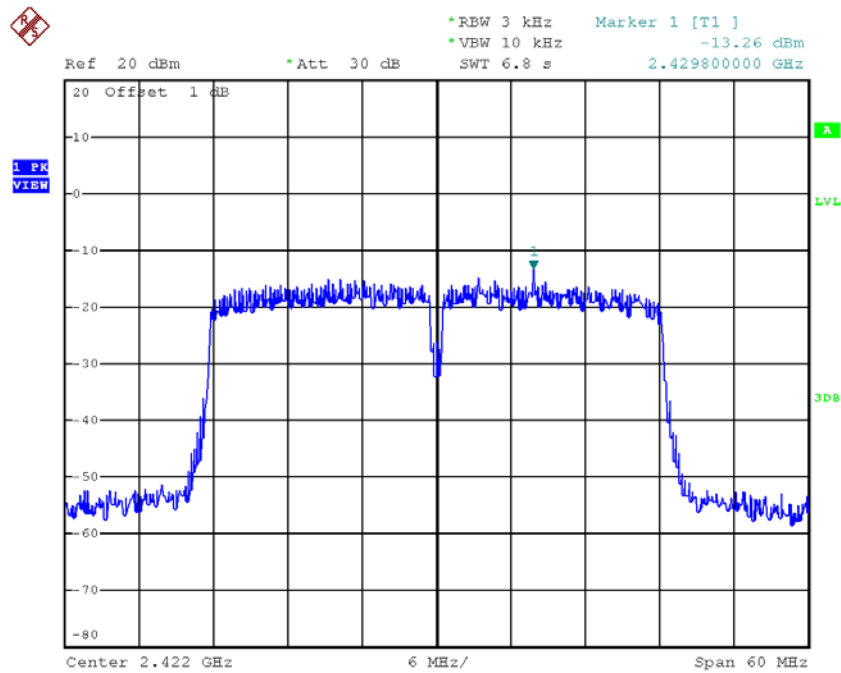
Date: 9.NOV.2017 16:07:24

Test Mode : TX N-20M Mode_CH01/06/11_Total

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2412	-7.96	0.1600	8.00	Complies
2437	-5.23	0.3000	8.00	Complies
2462	-8.86	0.1300	8.00	Complies

Test Mode : TX N-40M Mode_CH03/06/09_ANT 1

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-13.26	0.0472	8.00	Complies
2437	-11.25	0.0750	8.00	Complies
2452	-14.98	0.0318	8.00	Complies

TX CH03

Date: 9.NOV.2017 15:59:36

TX CH06

*RBW 3 kHz   Marker 1 [T1]
*VBW 10 kHz   -11.25 dBm
Ref 20 dBm   *Att 30 dB   SWT 6.8 s   2.428240000 GHz

20 Offset 1 dB

1 PK
VIEW

-10
-0
-10
-20
-30
-50
-60
-70
-80

Center 2.437 GHz   6 MHz/   Span 60 MHz
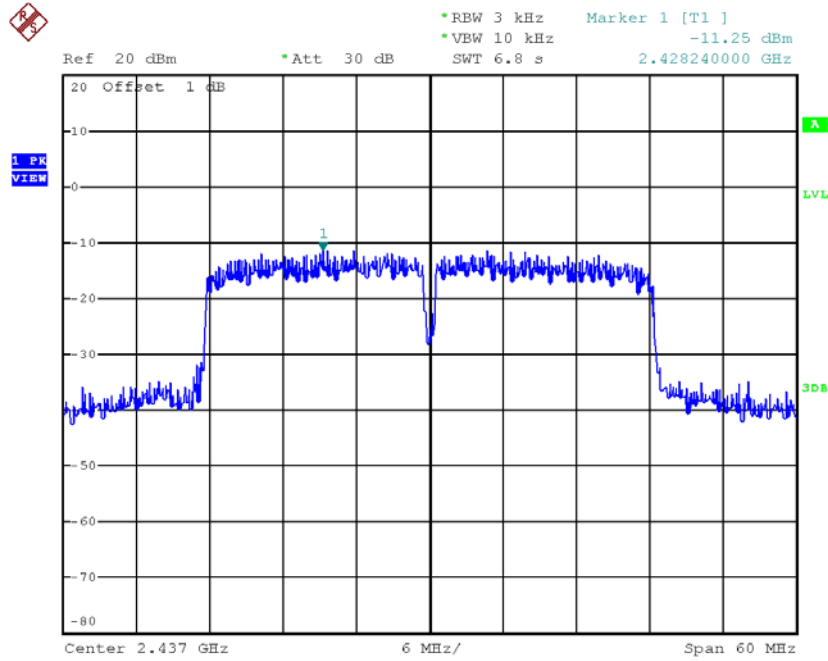
Date: 9.NOV.2017 16:00:48

TX CH09
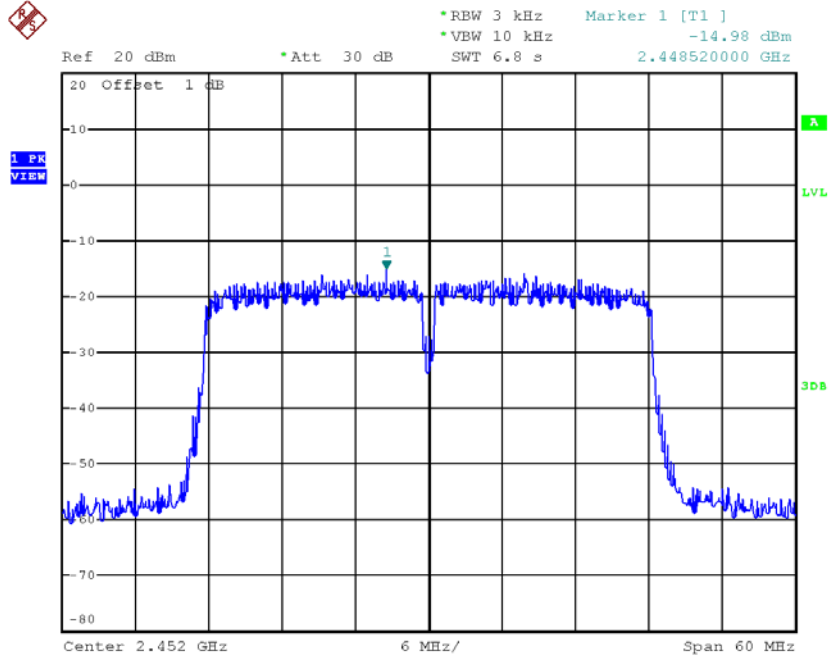
*RBW 3 kHz   Marker 1 [T1]
*VBW 10 kHz   -14.98 dBm
Ref 20 dBm   *Att 30 dB   SWT 6.8 s   2.448520000 GHz

20 Offset 1 dB

1 PK
VIEW

-10
-0
-10
-20
-30
-40
-50
-60
-70
-80

Center 2.452 GHz   6 MHz/   Span 60 MHz

Date: 9.NOV.2017 16:02:19

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-15.63	0.0274	8.00	Complies
2437	-11.45	0.0716	8.00	Complies
2452	-15.68	0.0270	8.00	Complies

TX CH03
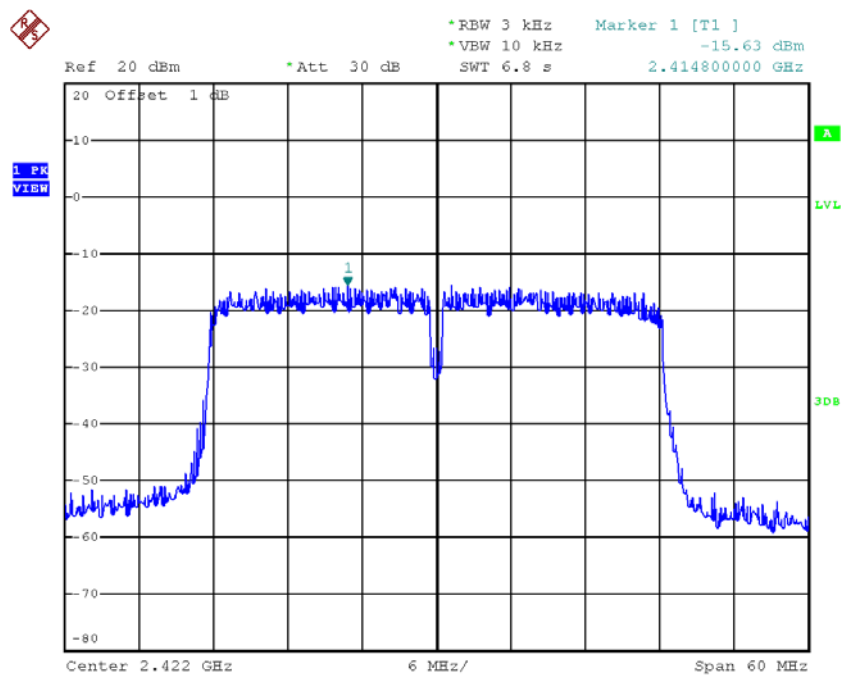
Date: 9.NOV.2017 16:08:39

TX CH06

Date: 9.NOV.2017 16:09:49

TX CH09

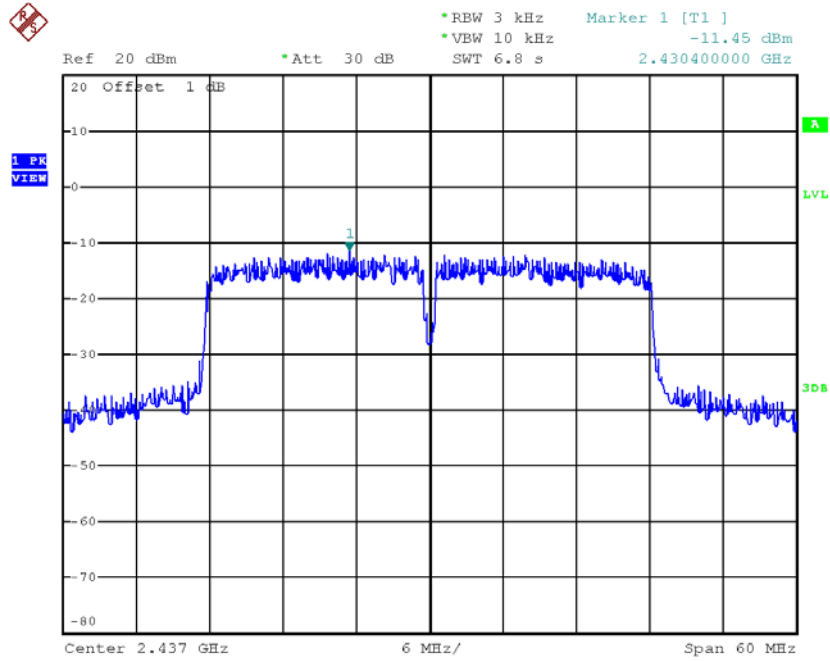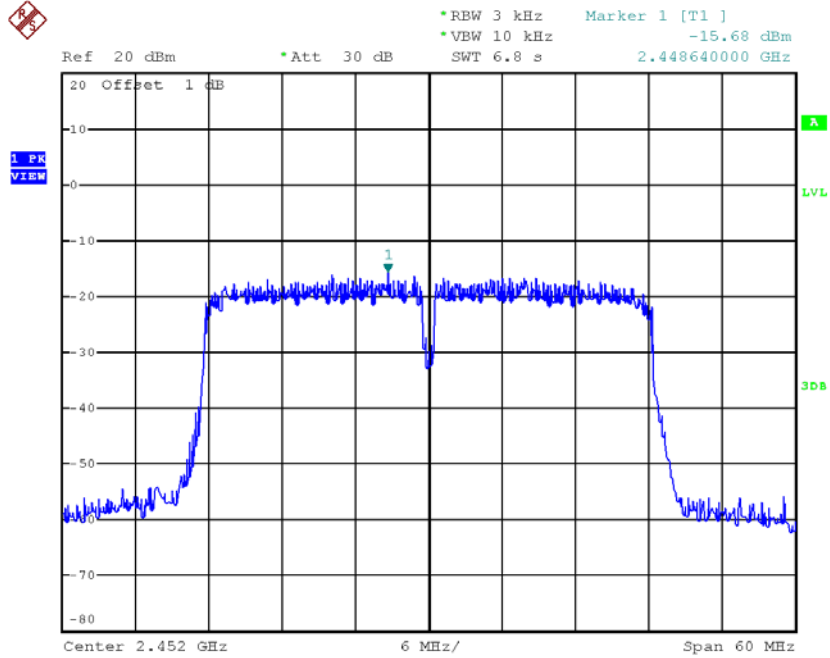Date: 9.NOV.2017 16:11:25

Test Mode : TX N-40M Mode_CH03/06/09_Total

Frequency (MHz)	Power Density (dBm/3kHz)	Power Density (mW/3kHz)	Max. Limit (dBm/3kHz)	Result
2422	-10.97	0.0800	8.00	Complies
2437	-8.54	0.1400	8.00	Complies
2452	-12.22	0.0600	8.00	Complies