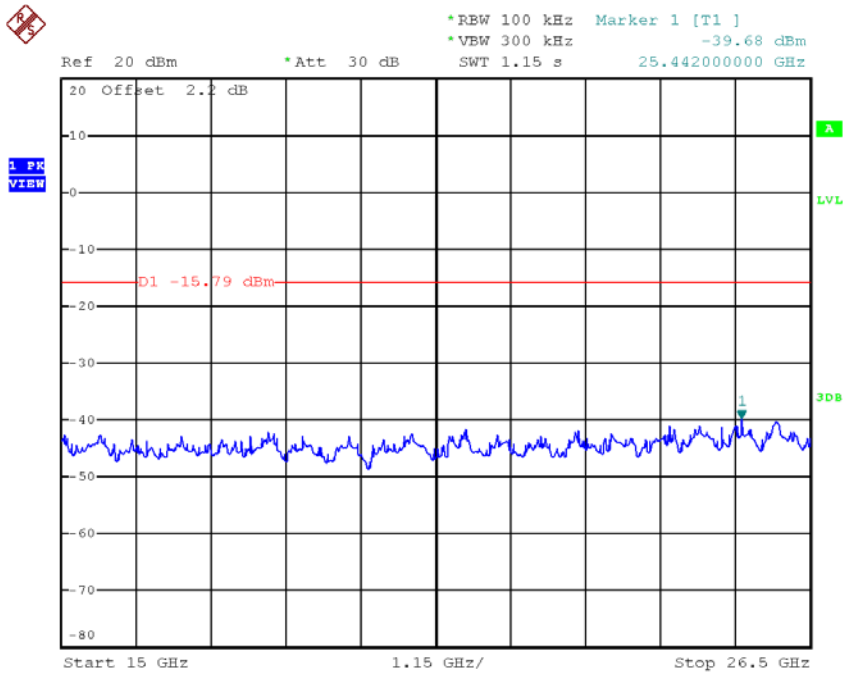
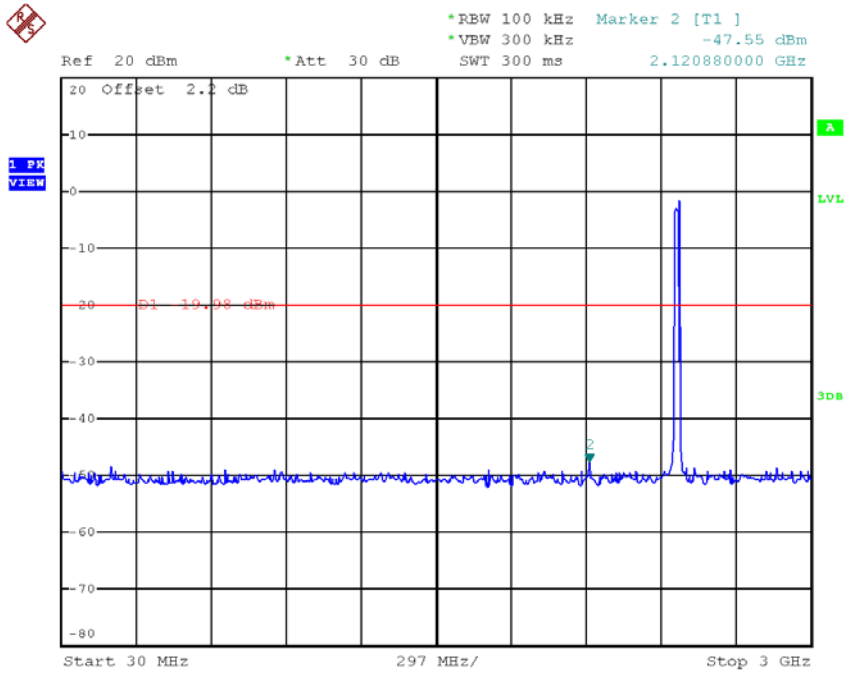
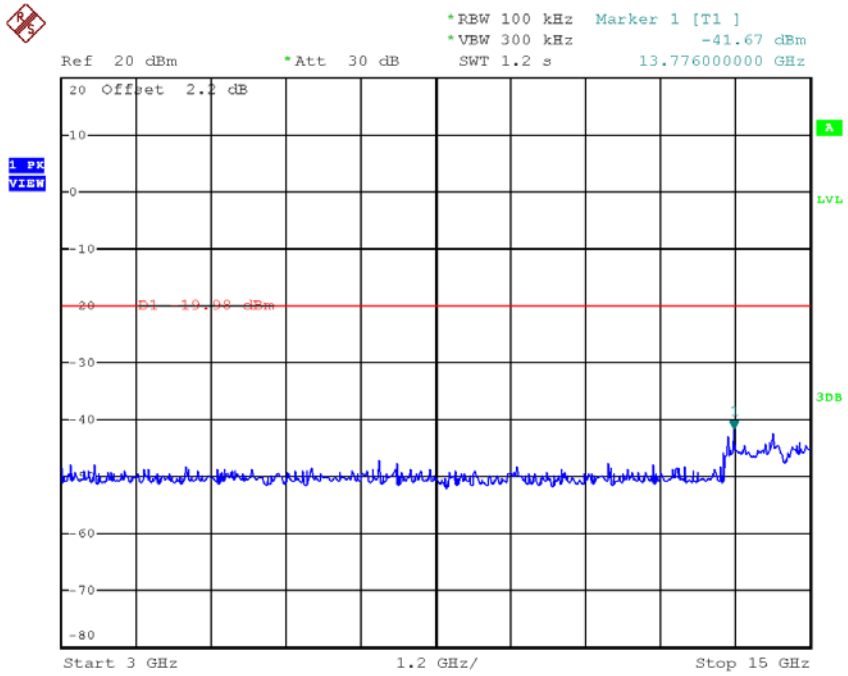
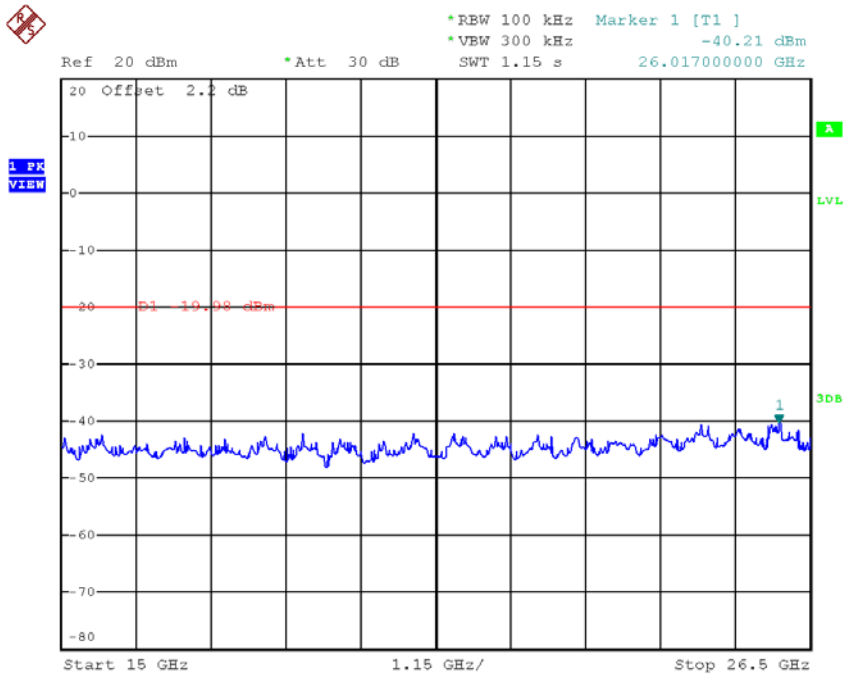



Date: 3.APR.2018 20:24:58

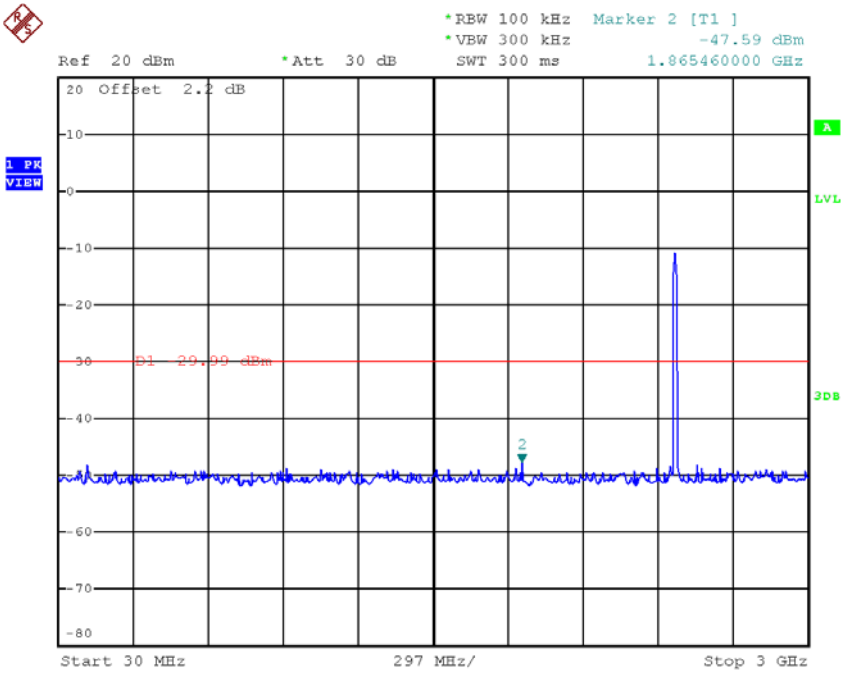
**TX HT20 mode CH12 (10 Harmonic of the frequency)_1**

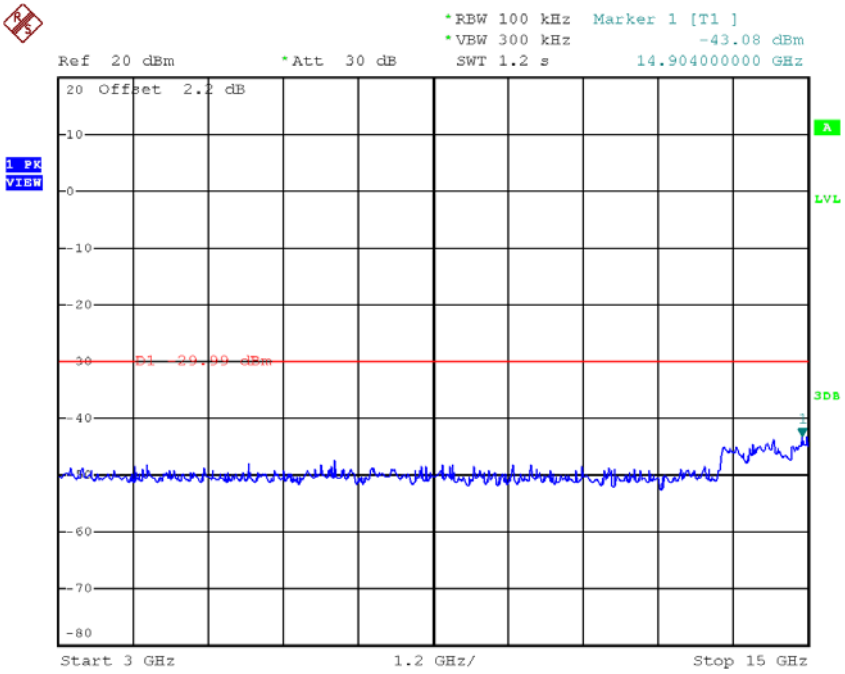


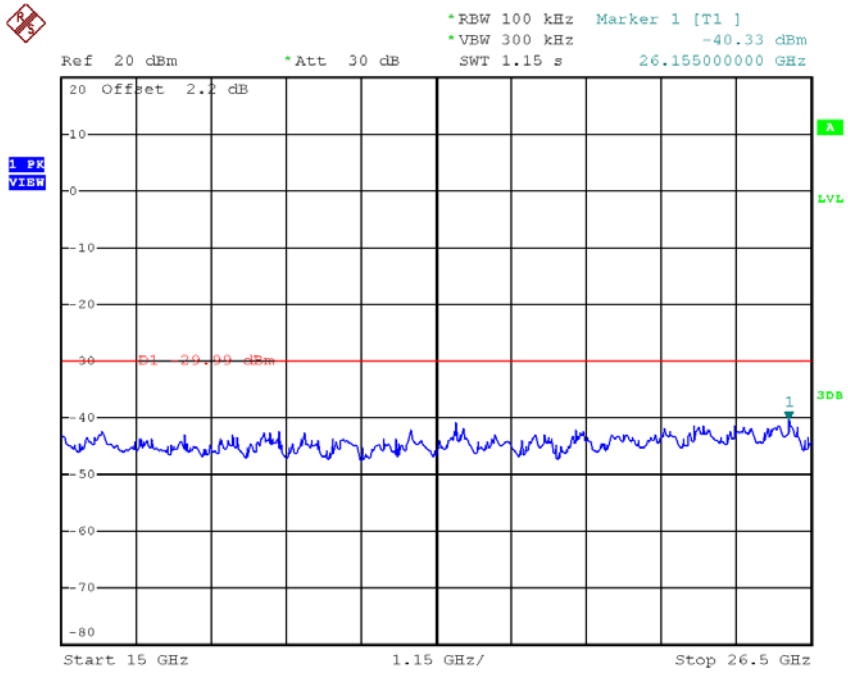

*RBW 100 kHz
Marker 1 [T1 ]
*VBW 300 kHz
-41.67 dBm
Ref 20 dBm
*Att 30 dB
SWT 1.2 s
13.776000000 GHz
20 Offset 2.2 dB
1 PK VIEW
A
LVL
3DB
D1 -19.98 dBm
Start 3 GHz
1.2 GHz/
Stop 15 GHz


*RBW 100 kHz
Marker 1 [T1 ]
*VBW 300 kHz
-40.21 dBm
Ref 20 dBm
*Att 30 dB
SWT 1.15 s
26.017000000 GHz
20 Offset 2.2 dB
1 PK VIEW
A
LVL
3DB
D1 -19.98 dBm
Start 15 GHz
1.15 GHz/
Stop 26.5 GHz

## TX HT20 mode CH13 (10 Harmonic of the frequency)

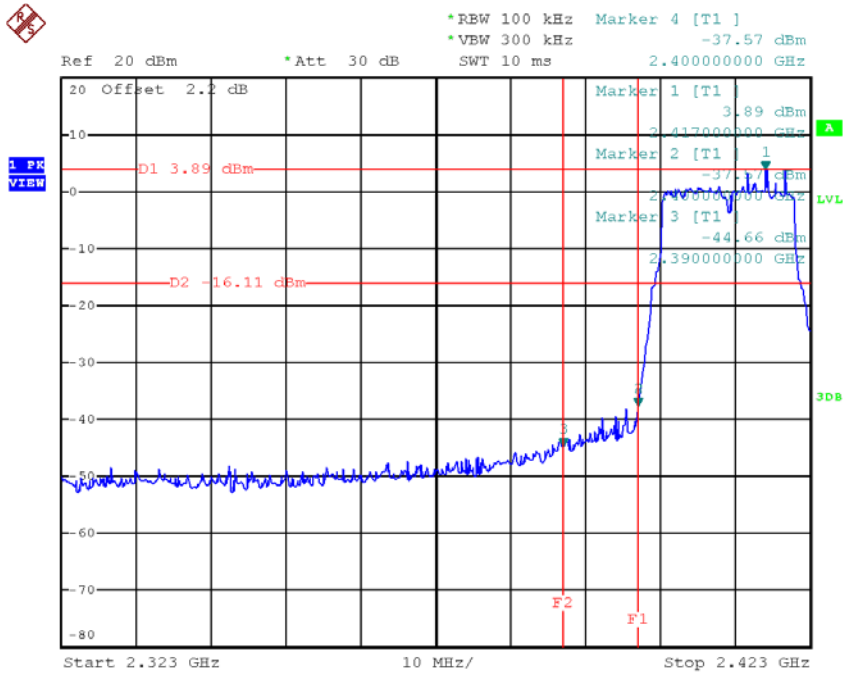



*RBW 100 kHz
Marker 1 [T1 ]
*VBW 300 kHz
-40.33 dBm
Ref 20 dBm
*Att 30 dB
SWT 1.15 s
26.155000000 GHz
20 Offset 2.2 dB
1 PK VIEW
A
LVL
3DB
D1 -20.00 dBm
Start 15 GHz
1.15 GHz/
Stop 26.5 GHz

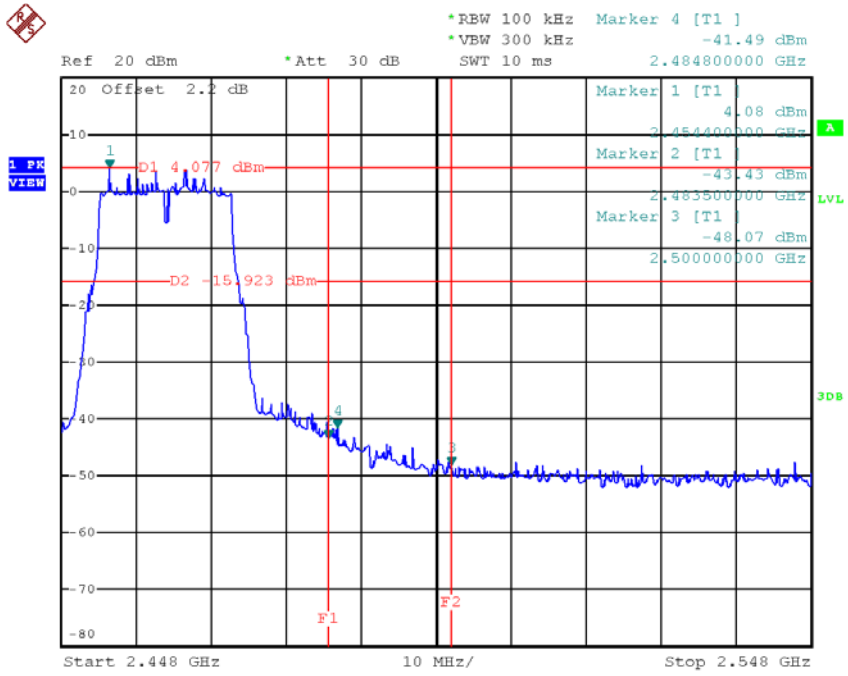
| Test Mode : | TX N-20M Mode_ANT2 |
|---|---|

**TX HT20 mode CH01**



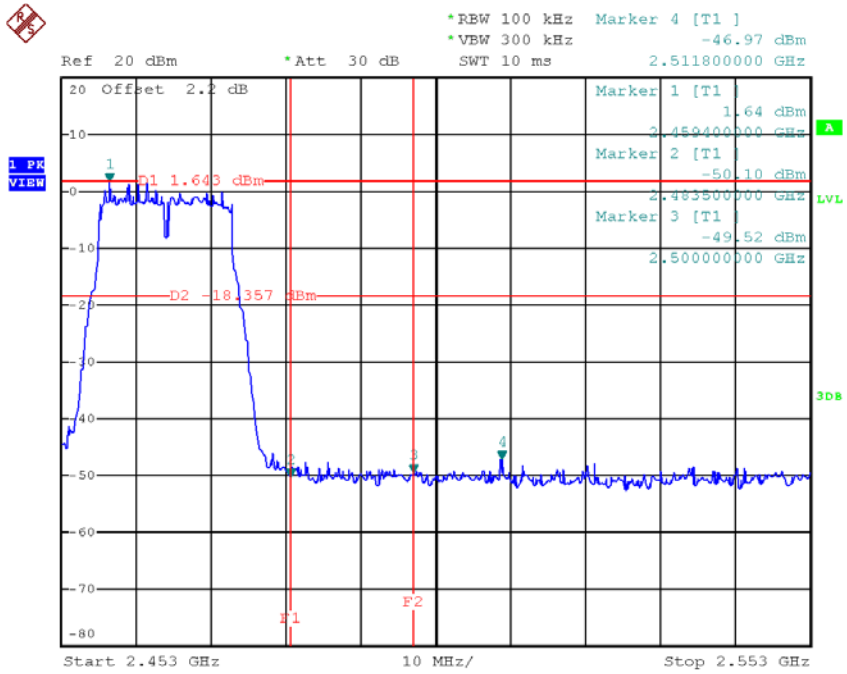

Date: 3.APR.2018 20:26:55

**TX HT20 mode CH11**

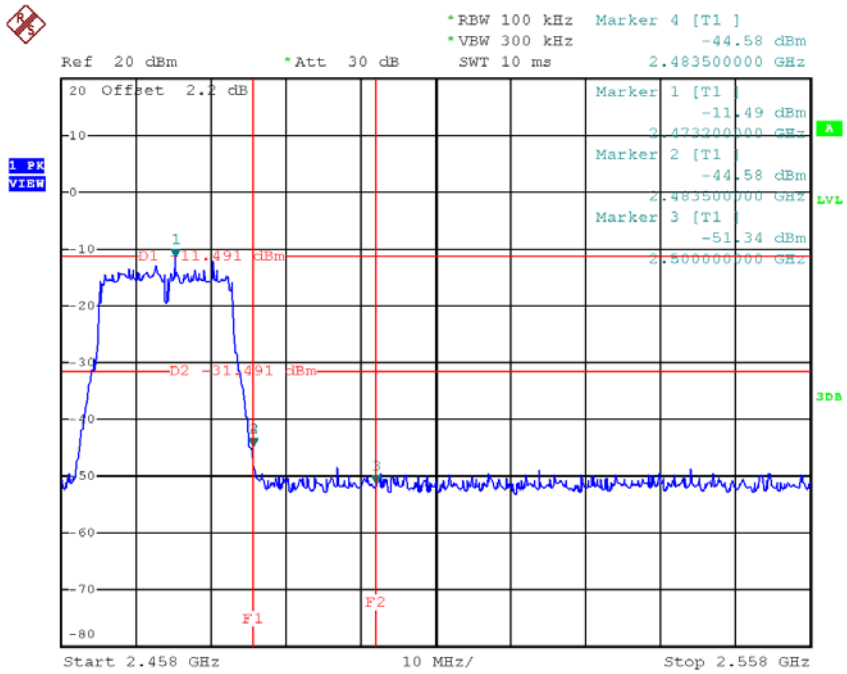



Date: 3.APR.2018 20:36:42

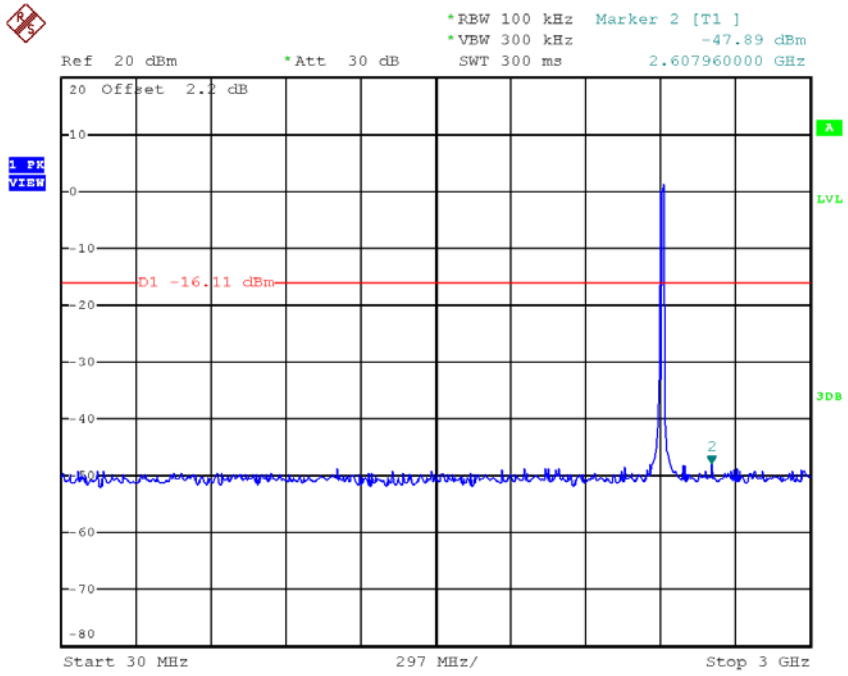
## TX HT20 mode CH12



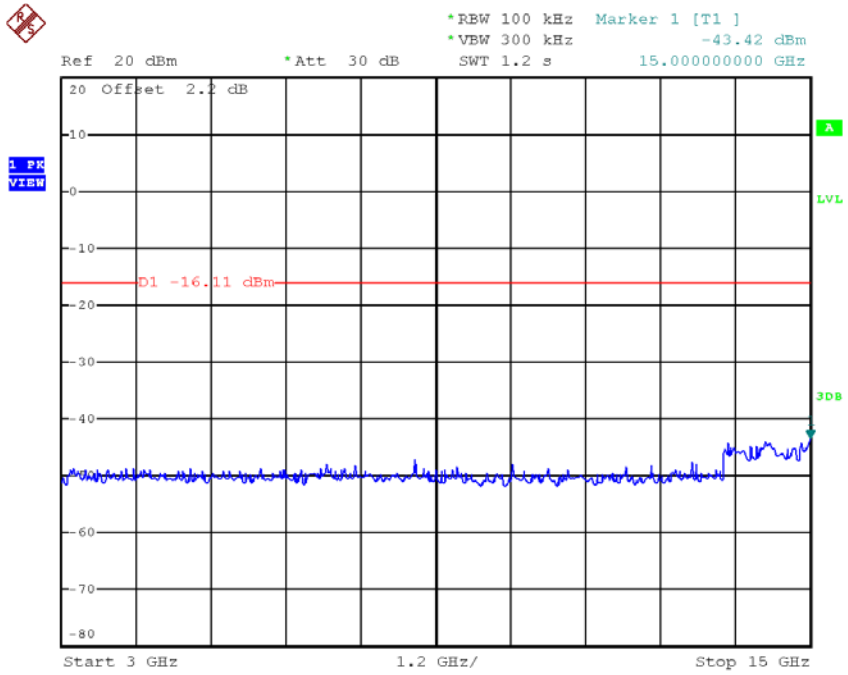

## TX HT20 mode CH13



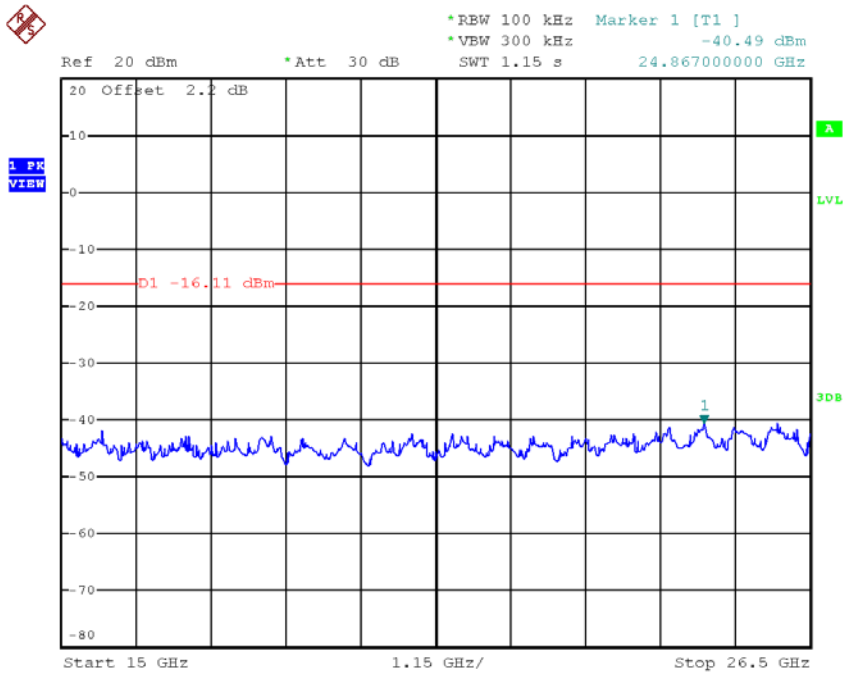
## TX HT20 mode CH01 (10 Harmonic of the frequency)




Date: 3.APR.2018 20:27:08

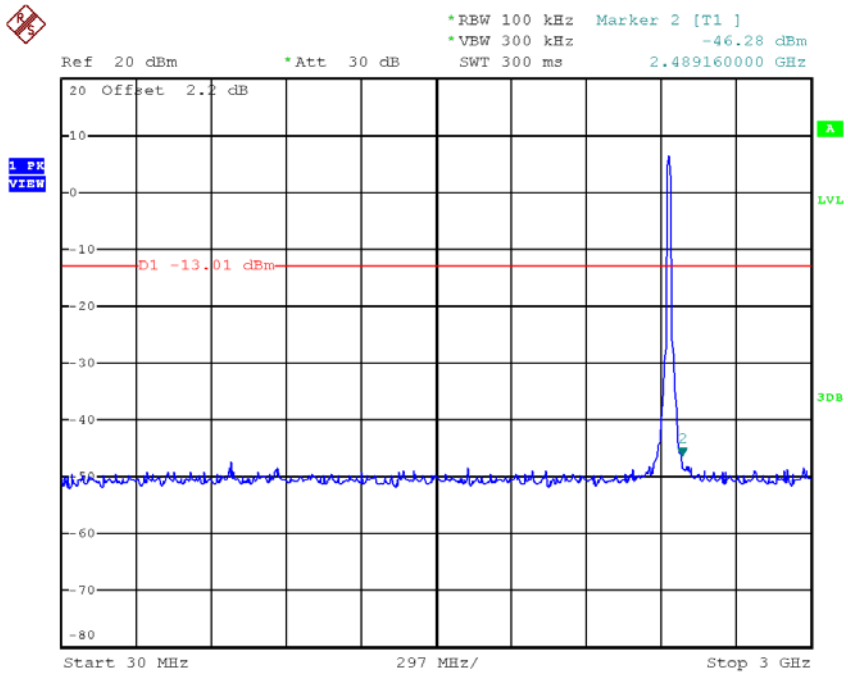



Date: 3.APR.2018 20:27:15

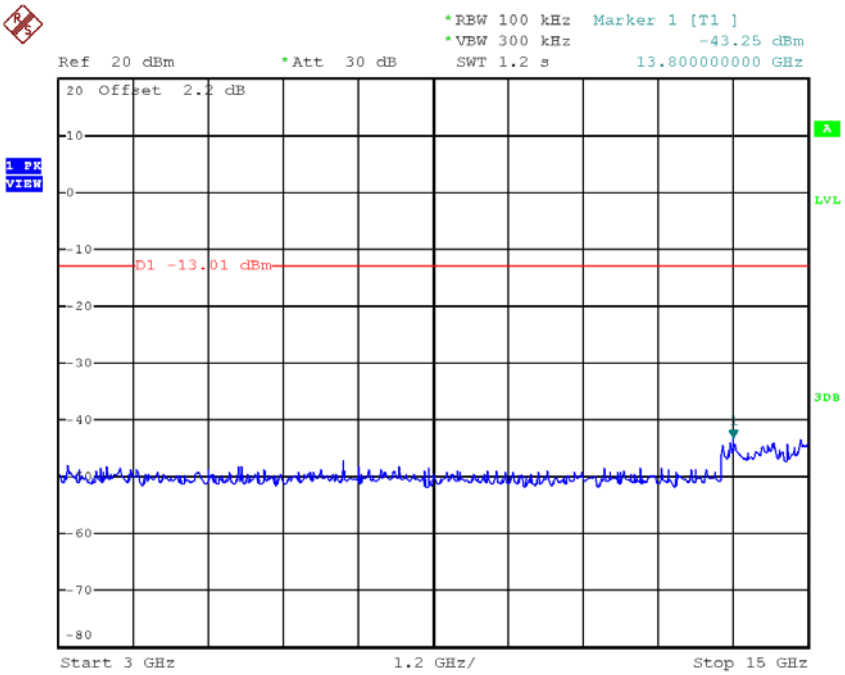



Date: 3.APR.2018 20:27:22

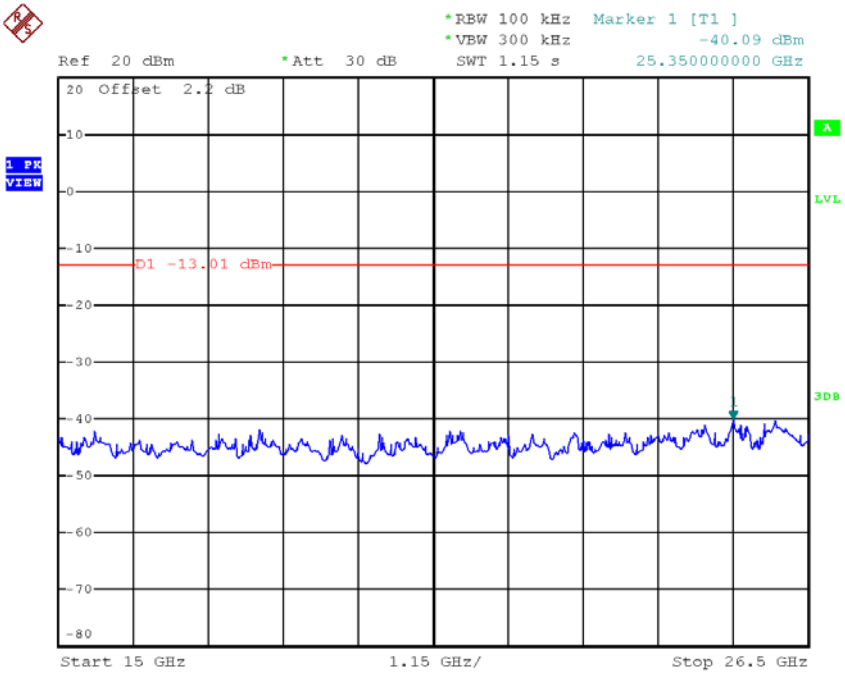
**TX HT20 mode CH06 (10 Harmonic of the frequency)**




Date: 3.APR.2018 20:29:36

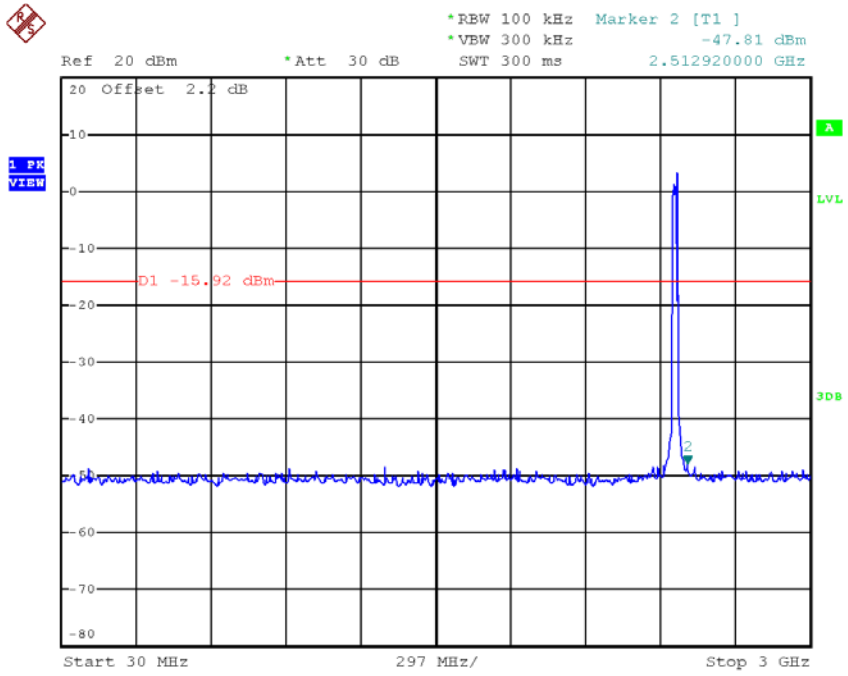



Date: 3.APR.2018 20:29:43

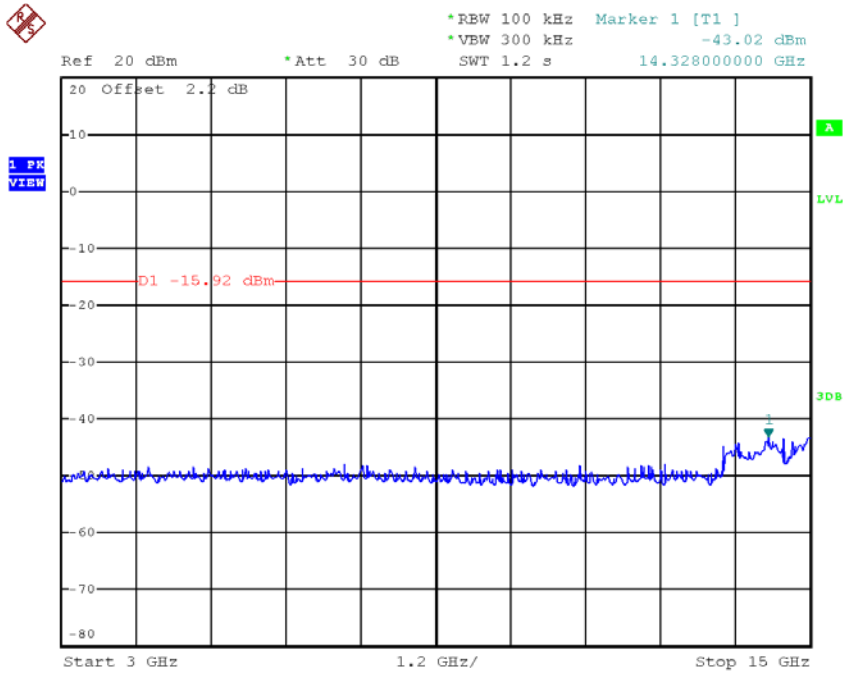



Date: 3.APR.2018 20:29:50

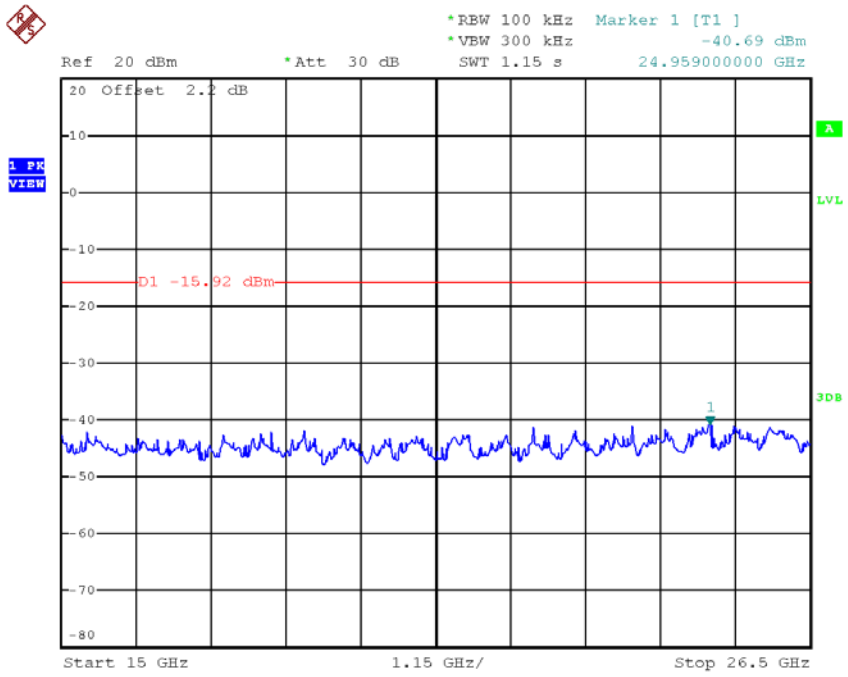
## TX HT20 mode CH11 (10 Harmonic of the frequency)




Date: 3.APR.2018 20:36:55

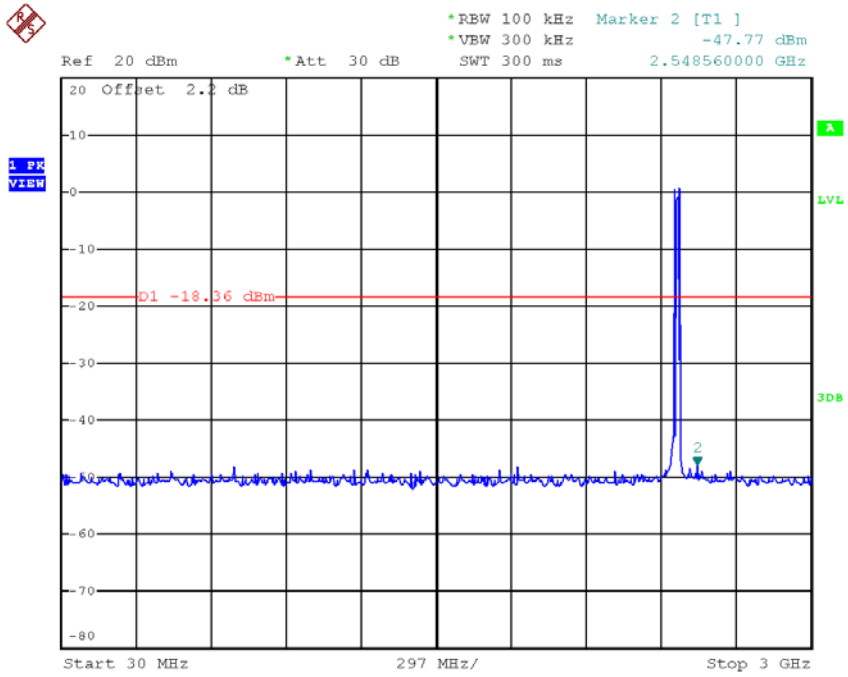


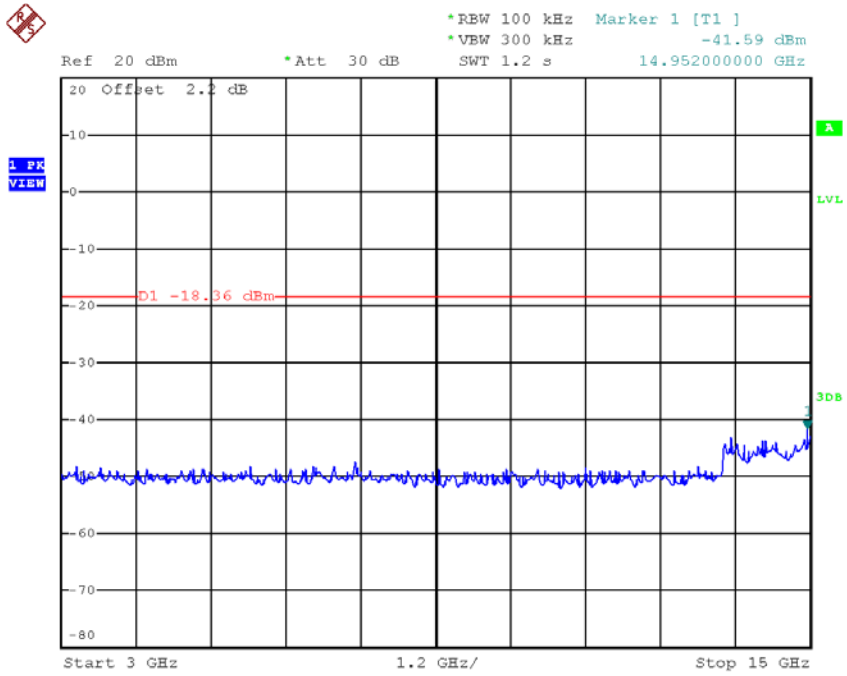

Date: 3.APR.2018 20:37:02

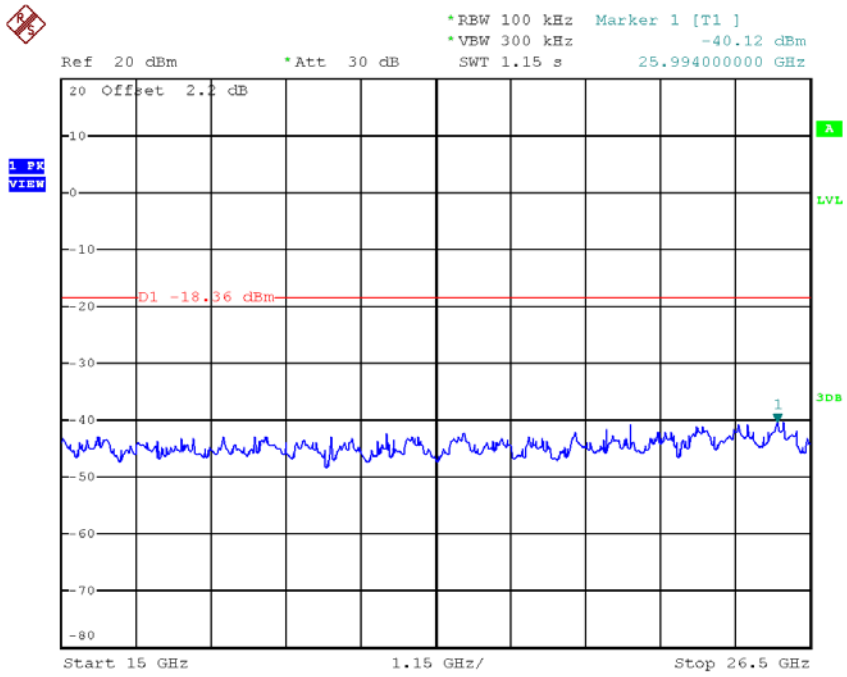



Date: 3.APR.2018 20:37:09

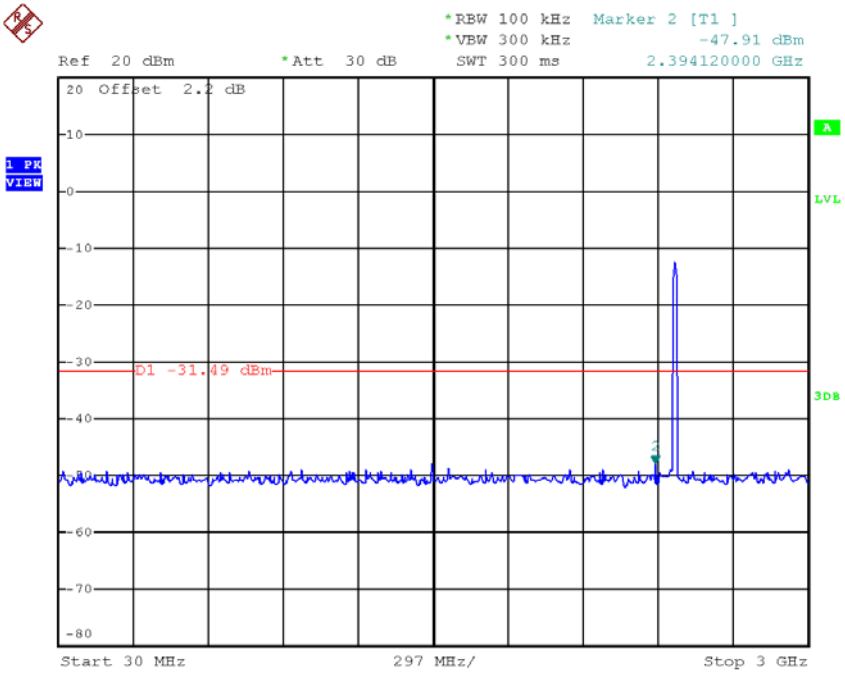
**TX HT20 mode CH12 (10 Harmonic of the frequency)**

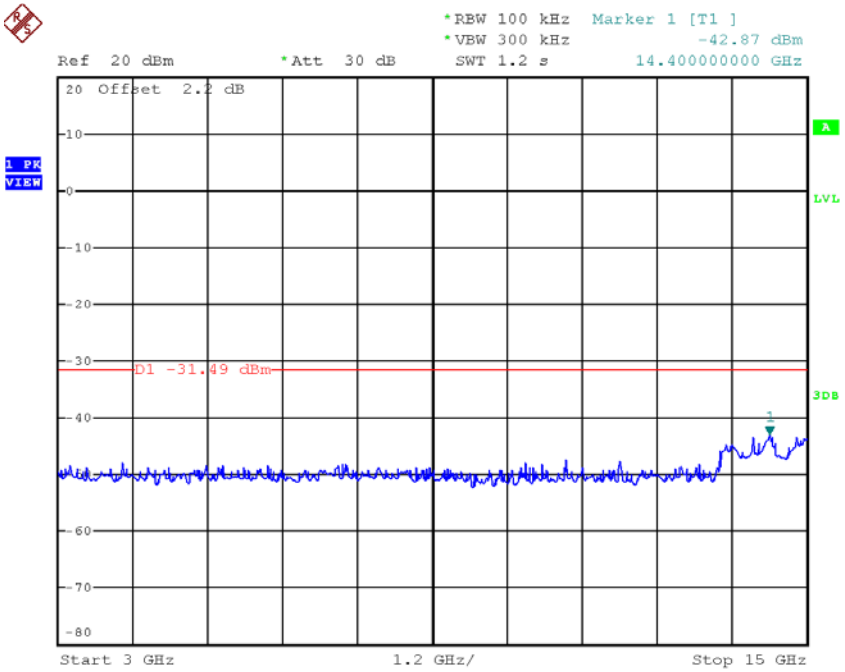


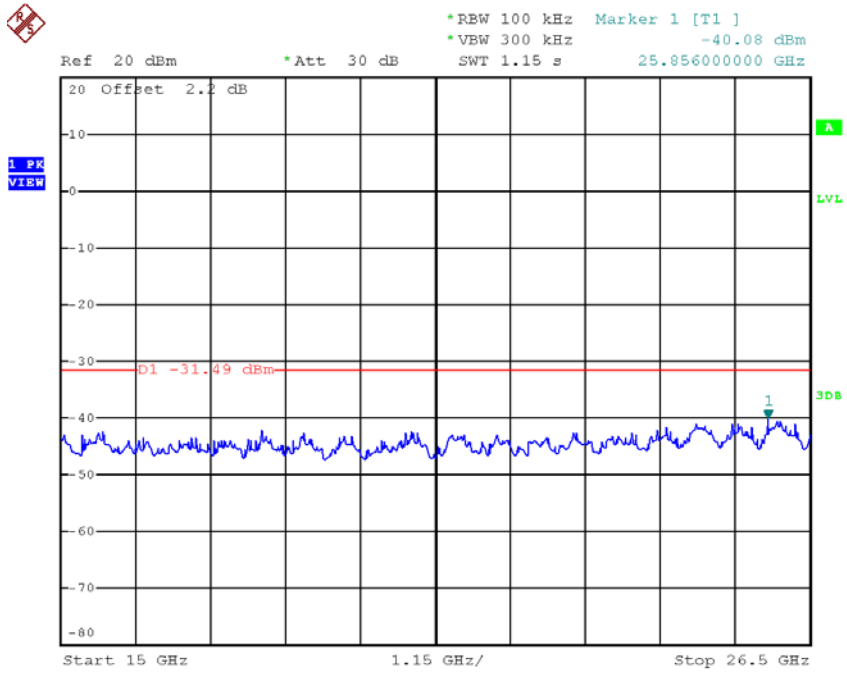

*RBW 100 kHz
Marker 1 [T1 ]
*VBW 300 kHz
-41.59 dBm
Ref 20 dBm
*Att 30 dB
SWT 1.2 s
14.952000000 GHz
20 Offset 2.2 dB
1 PK VIEW
A
LVL
3DB
D1 -18.36 dBm
Start 3 GHz
1.2 GHz/
Stop 15 GHz


*RBW 100 kHz
Marker 1 [T1 ]
*VBW 300 kHz
-40.12 dBm
Ref 20 dBm
*Att 30 dB
SWT 1.15 s
25.994000000 GHz
20 Offset 2.2 dB
1 PK VIEW
A
LVL
3DB
D1 -18.36 dBm
Start 15 GHz
1.15 GHz/
Stop 26.5 GHz

## TX HT20 mode CH13 (10 Harmonic of the frequency)



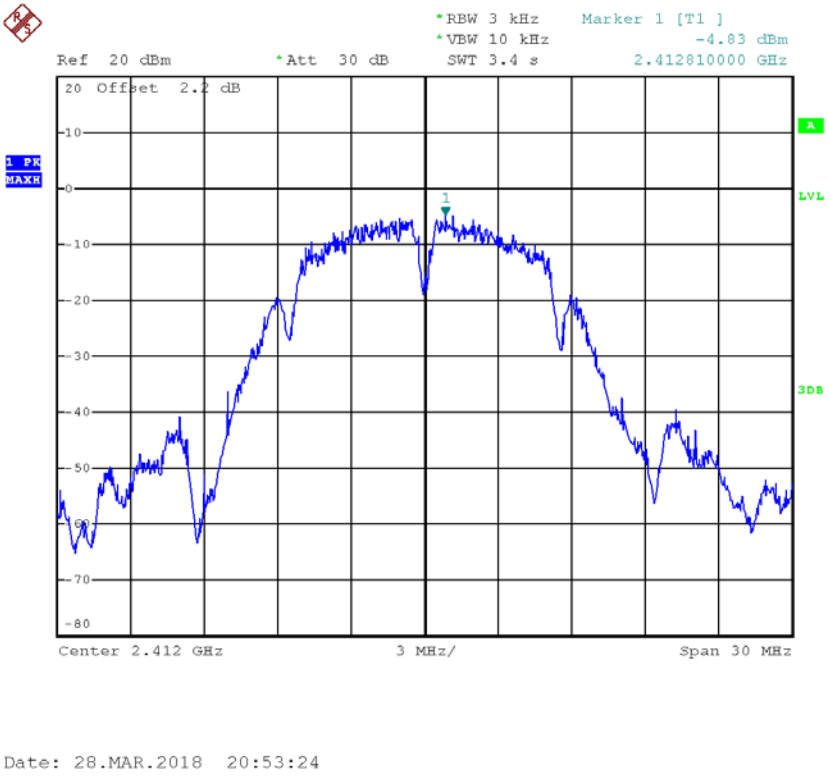

*RBW 100 kHz
Marker 1 [T1 ]
*VBW 300 kHz
-40.08 dBm
Ref 20 dBm
*Att 30 dB
SWT 1.15 s
25.856000000 GHz
20 Offset 2.2 dB
1 PK
VIEW
A
LVL
3DB
D1 -31.49 dBm
Start 15 GHz
1.15 GHz/
Stop 26.5 GHz

# APPENDIX H - POWER SPECTRAL DENSITY

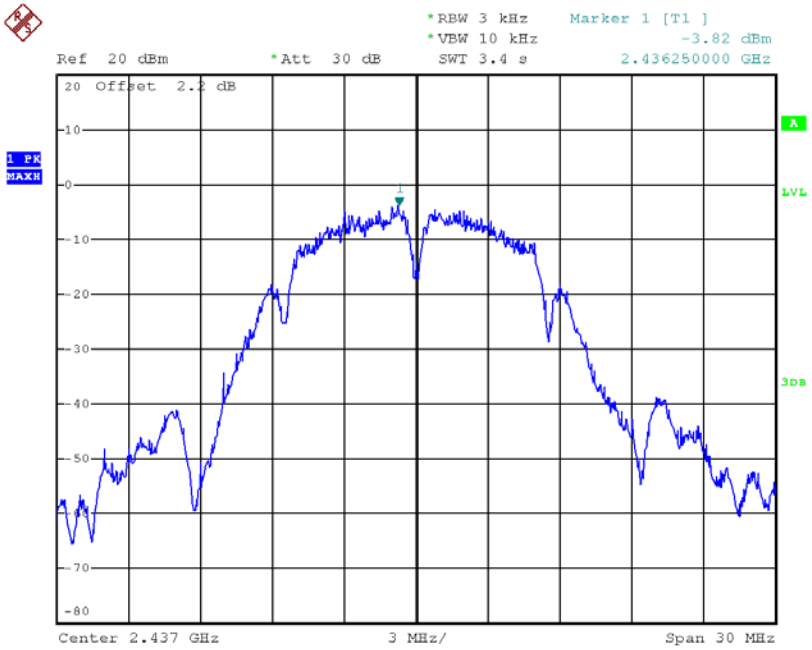
| Test Mode :TX B Mode_CH01/06/11/12/13_ANT1 |
|---|

| Frequency (MHz) | Power Density (dBm/3kHz) | Power Density (mW/3kHz) | Max. Limit (dBm/3kHz) | Result |
|---|---|---|---|---|
| 2412 | -4.83 | 0.3289 | 8.00 | Complies |
| 2437 | -3.82 | 0.4150 | 8.00 | Complies |
| 2462 | -4.63 | 0.3443 | 8.00 | Complies |
| 2467 | -6.74 | 0.2118 | 8.00 | Complies |
| 2472 | -11.70 | 0.0676 | 8.00 | Complies |

**TX CH01**

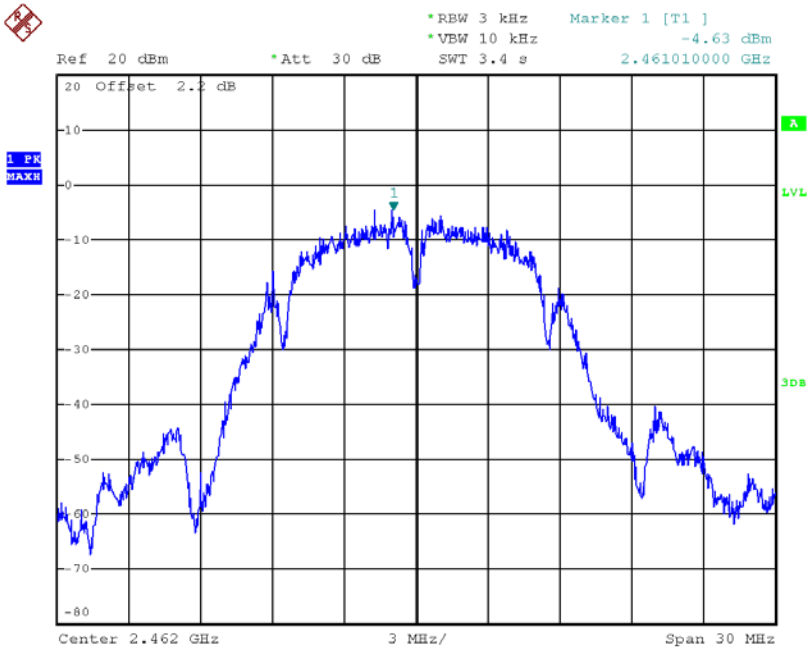


## TX CH06



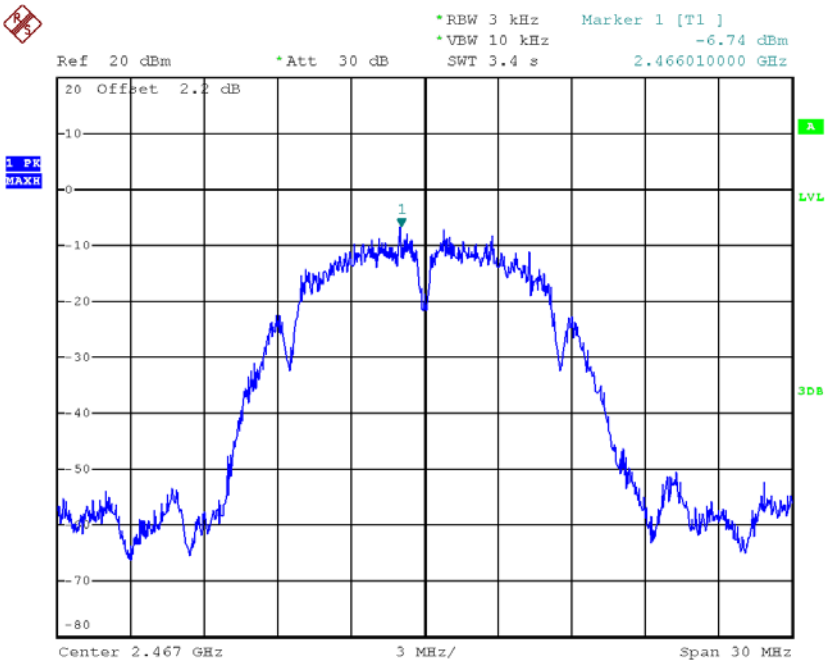

Date: 28.MAR.2018 20:51:47

## TX CH11



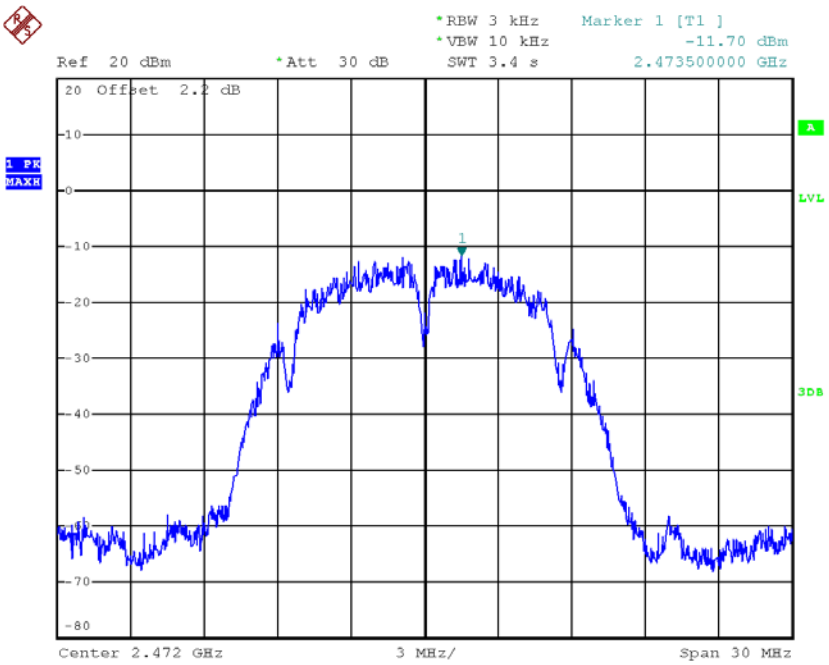

Date: 28.MAR.2018 20:55:48

## TX CH12




Date: 28.MAR.2018 20:56:44

## TX CH13

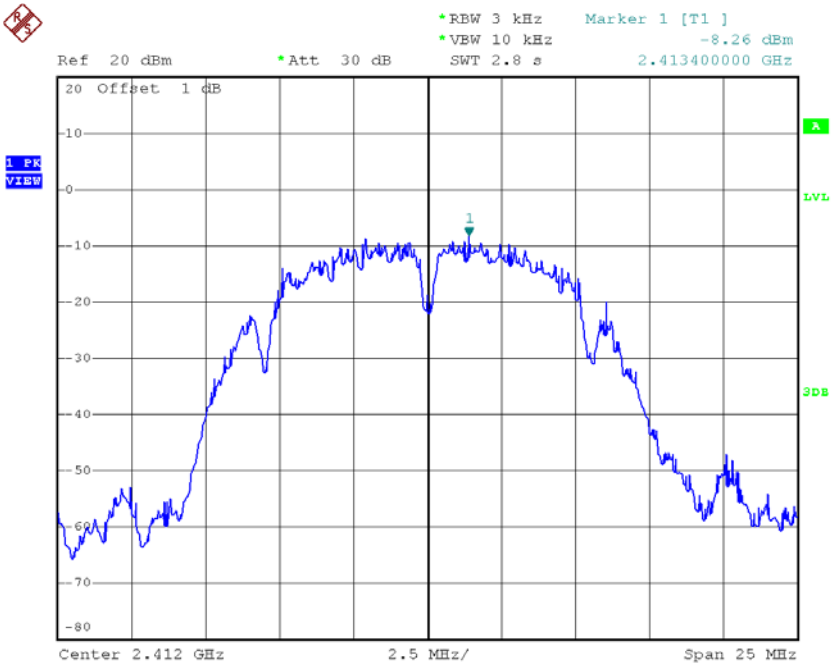



Date: 28.MAR.2018 20:57:30

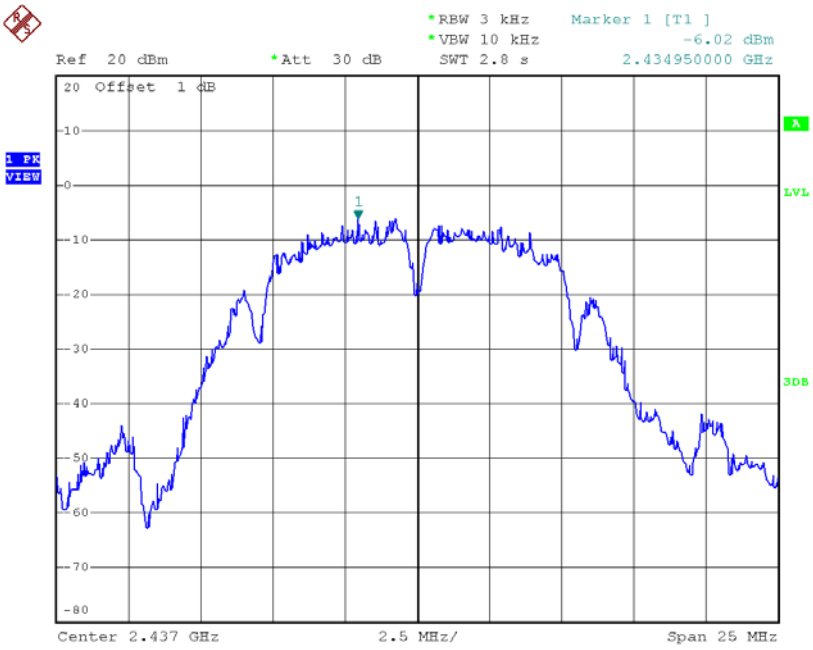
| Test Mode :TX B Mode_ CH01/06/11/12/13_ANT2 |
|---|

| Frequency (MHz) | Power Density (dBm/3kHz) | Power Density (mW/3kHz) | Max. Limit (dBm/3kHz) | Result |
|---|---|---|---|---|
| 2412 | -8.26 | 0.1493 | 7.63 | Complies |
| 2437 | -6.02 | 0.2500 | 7.63 | Complies |
| 2462 | -8.67 | 0.1358 | 7.63 | Complies |
| 2467 | -8.85 | 0.1303 | 7.63 | Complies |
| 2472 | -6.56 | 0.2208 | 7.63 | Complies |

**TX CH01**

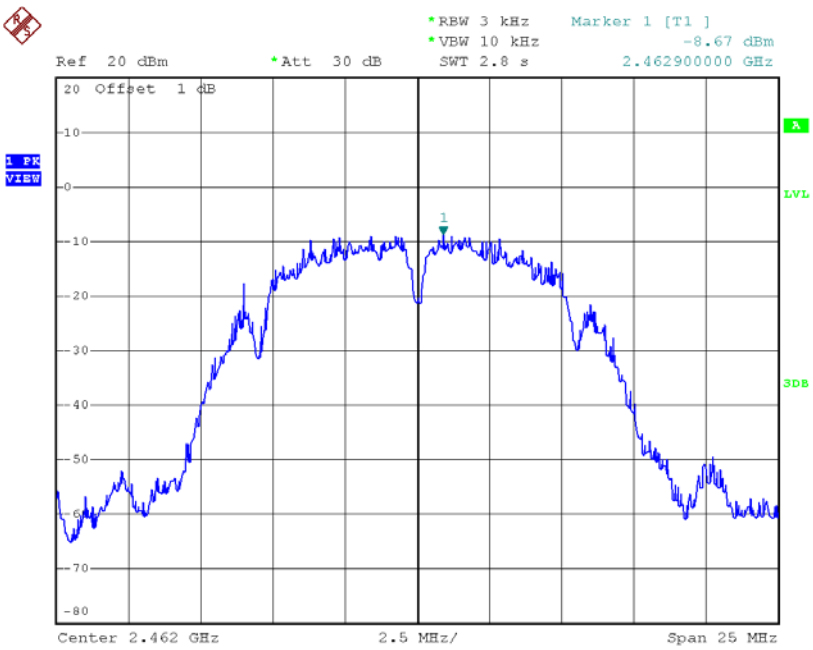


## TX CH06



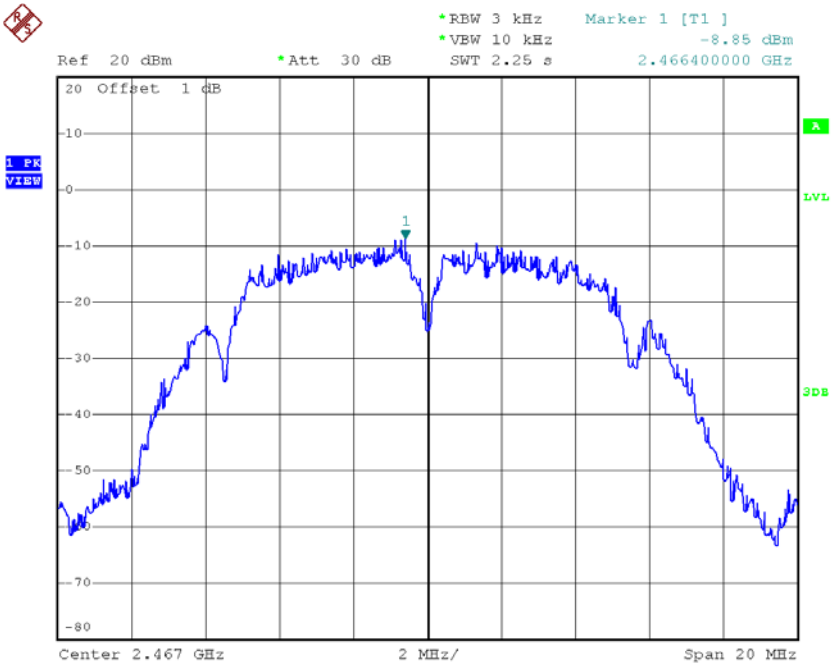

Date: 18.JUN.2016 14:40:40

## TX CH11



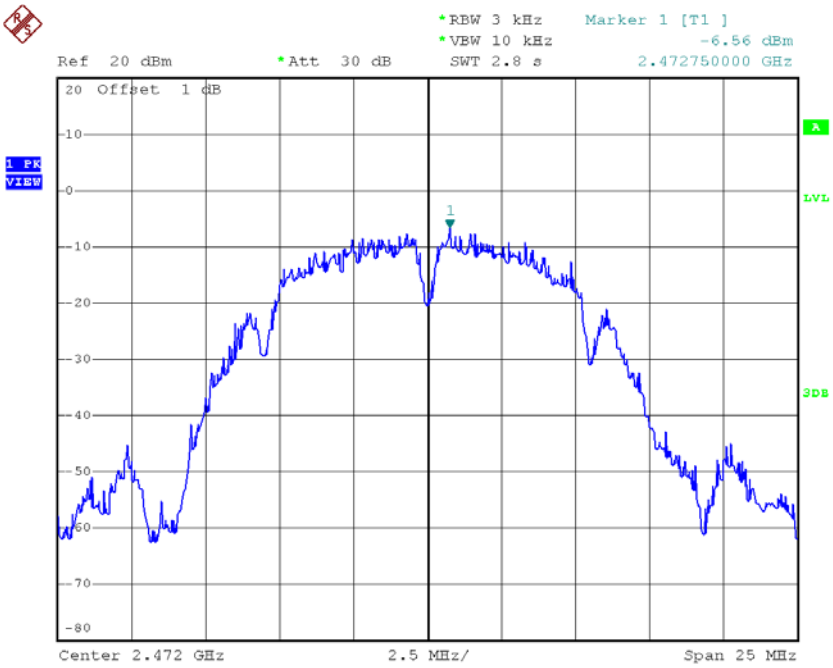

Date: 18.JUN.2016 14:42:36

**TX CH12**




Date: 20.JUL.2016 15:57:53

**TX CH13**



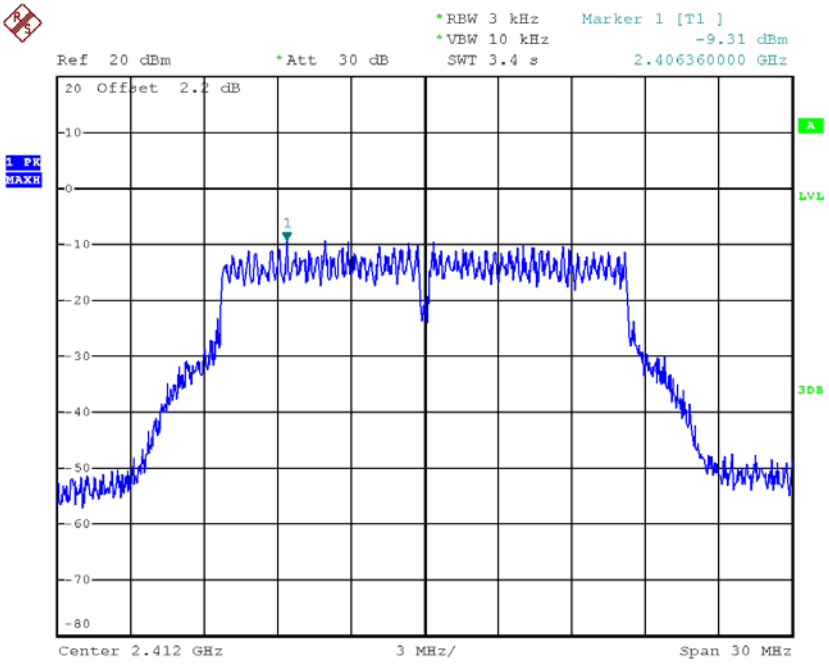

Date: 1.JUL.2016 18:24:59

Remark: This test data is from original report BTL-FCCP-3-1602C038.

**Test Mode :TX G Mode_ CH01/06/11/12/13_ANT1**

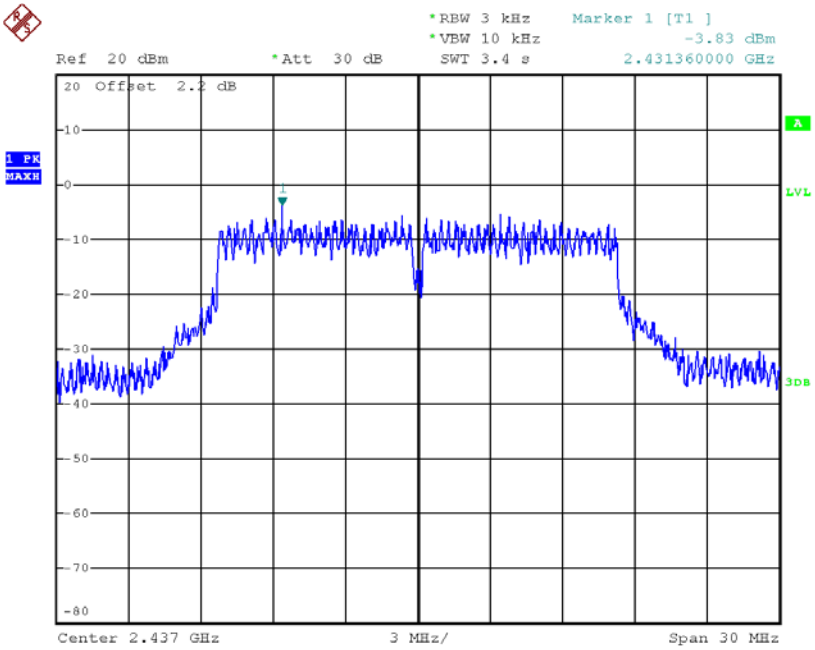
| Frequency (MHz) | Power Density (dBm/3kHz) | Power Density (mW/3kHz) | Max. Limit (dBm/3kHz) | Result |
|---|---|---|---|---|
| 2412 | -9.31 | 0.1172 | 8.00 | Complies |
| 2437 | -3.83 | 0.4140 | 8.00 | Complies |
| 2462 | -10.34 | 0.0925 | 8.00 | Complies |
| 2467 | -12.49 | 0.0564 | 8.00 | Complies |
| 2472 | -22.83 | 0.0052 | 8.00 | Complies |

**TX CH01**



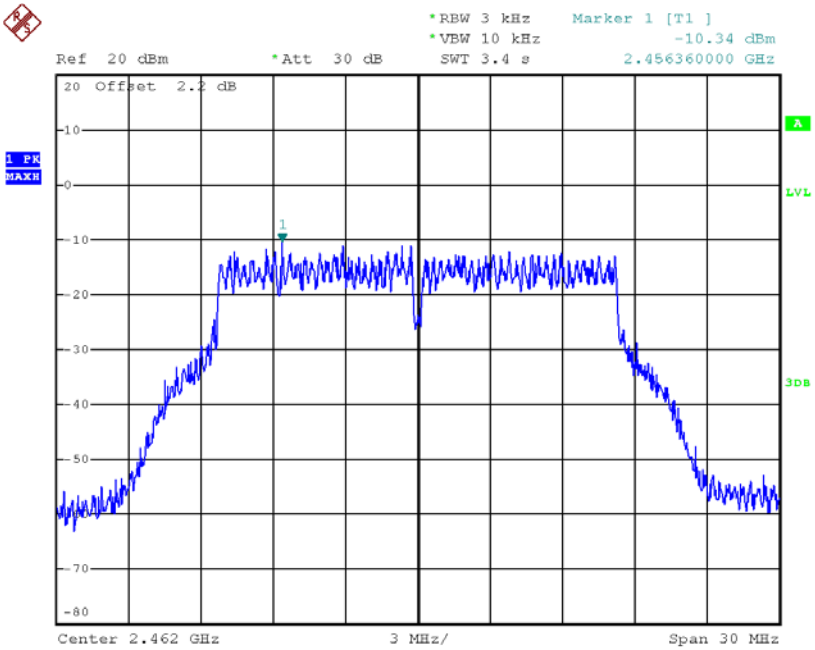

Date: 28.MAR.2018 21:00:29

## TX CH06



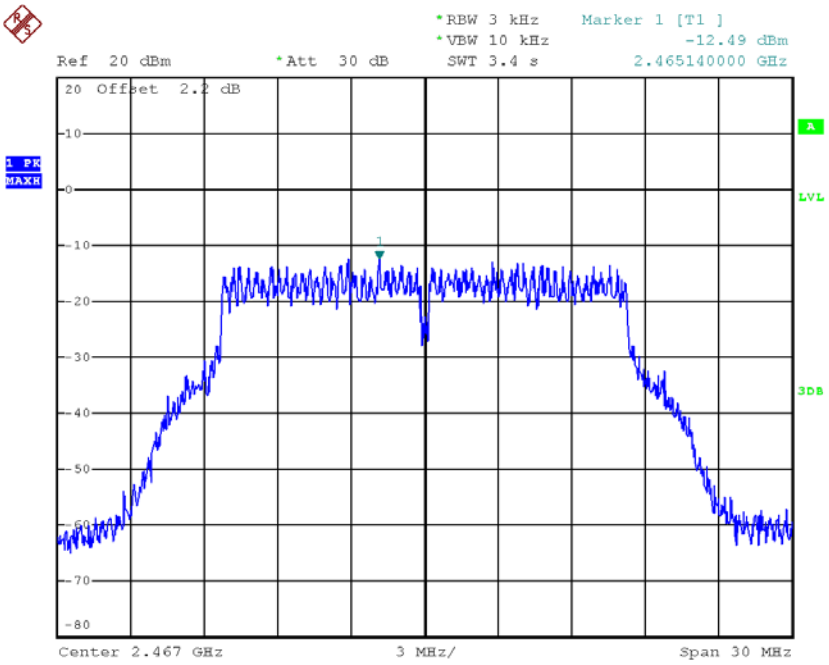

Date: 28.MAR.2018 21:01:19

## TX CH11



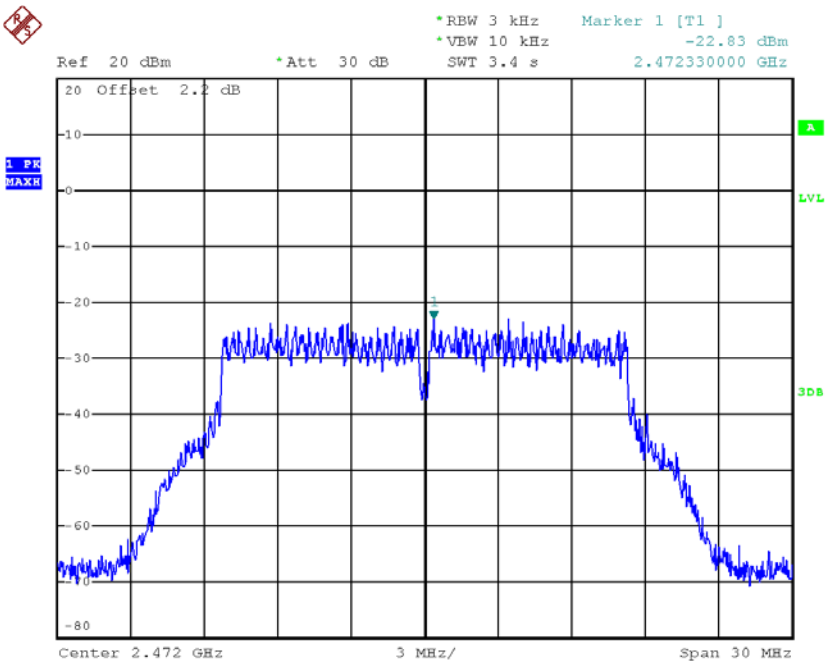

Date: 28.MAR.2018 21:03:11

## TX CH12




Date: 28.MAR.2018 21:04:00

## TX CH13

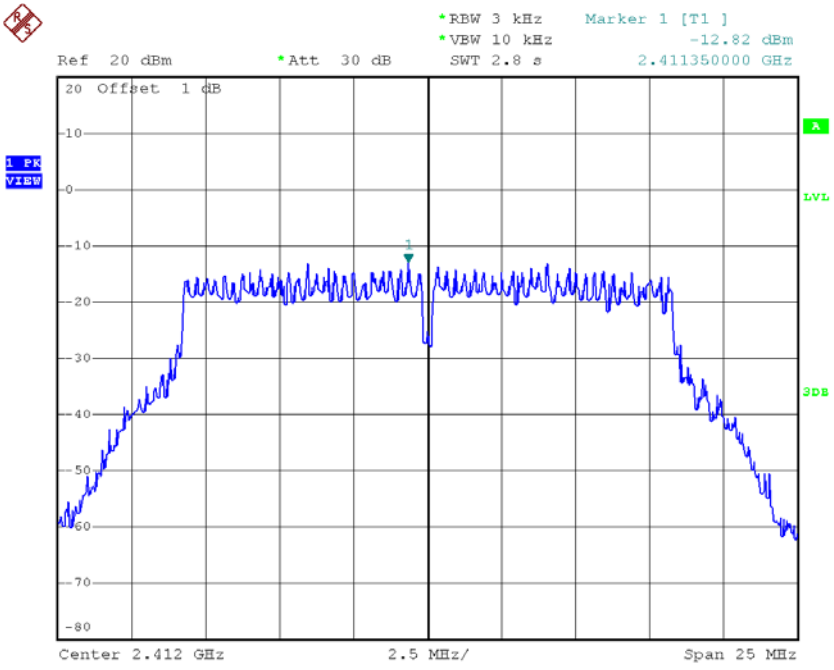



Date: 28.MAR.2018 21:05:23

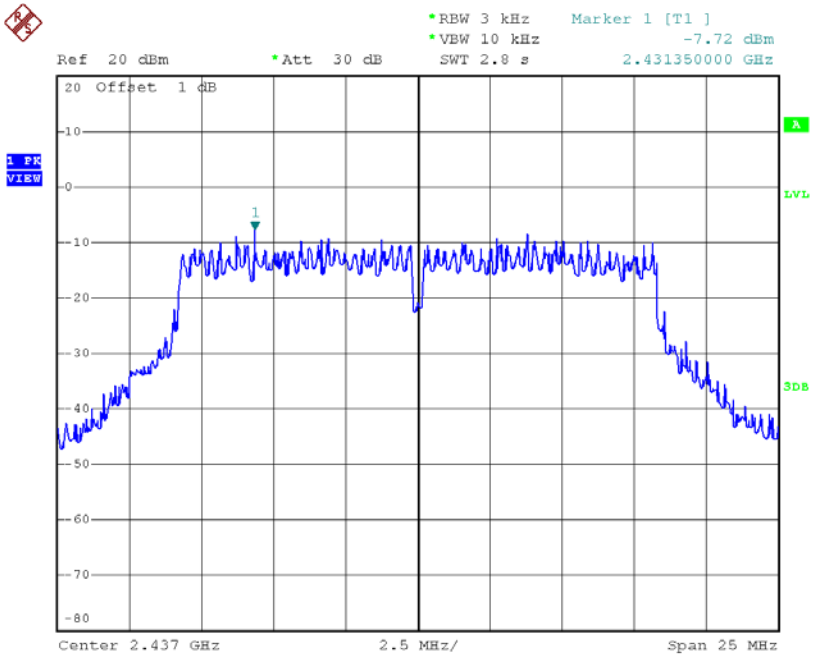
**Test Mode :TX G Mode_ CH01/06/11/12/13_ANT2**

| Frequency (MHz) | Power Density (dBm/3kHz) | Power Density (mW/3kHz) | Max. Limit (dBm/3kHz) | Result |
|---|---|---|---|---|
| 2412 | -12.82 | 0.0522 | 7.63 | Complies |
| 2437 | -7.72 | 0.1690 | 7.63 | Complies |
| 2462 | -11.67 | 0.0681 | 7.63 | Complies |
| 2467 | -11.66 | 0.07 | 7.63 | Complies |
| 2472 | -18.54 | 0.0140 | 7.63 | Complies |

**TX CH01**

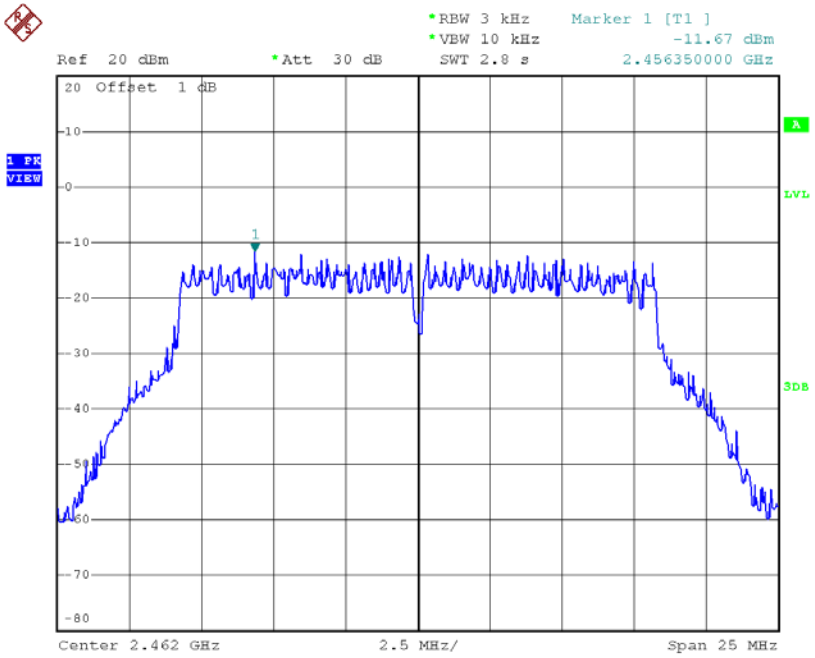


## TX CH06



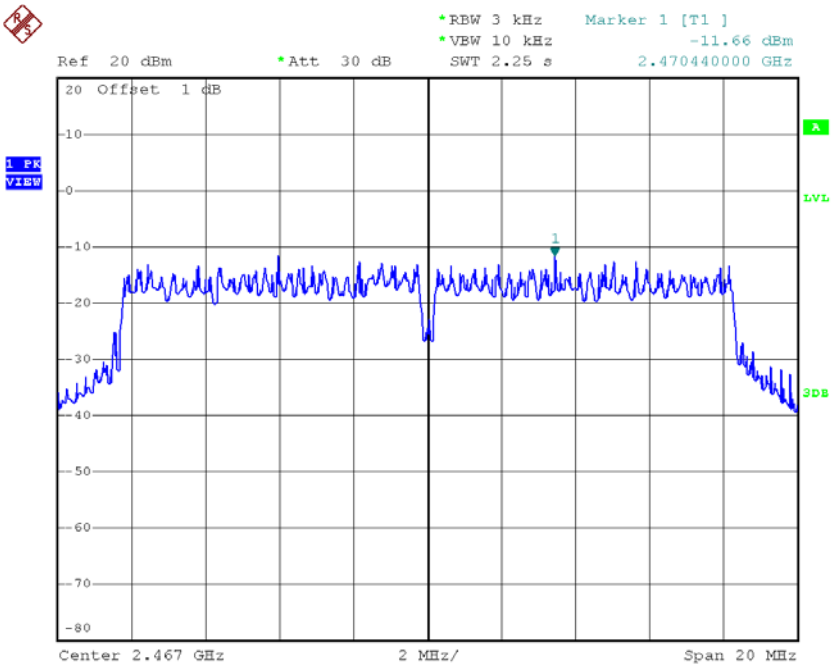

Date: 18.JUN.2016 14:45:38

## TX CH11



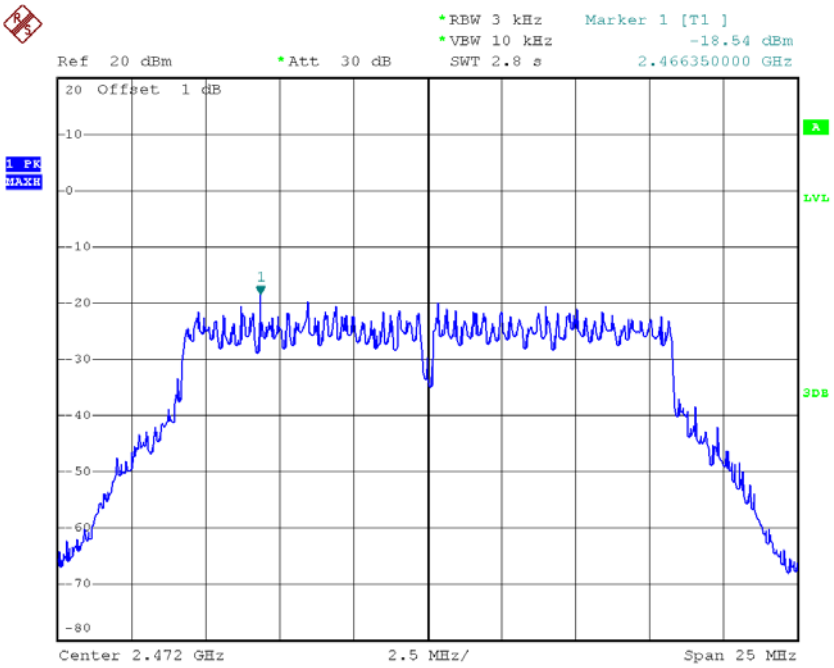

Date: 18.JUN.2016 14:46:47

**TX CH12**




Date: 20.JUL.2016 16:08:59

**TX CH13**



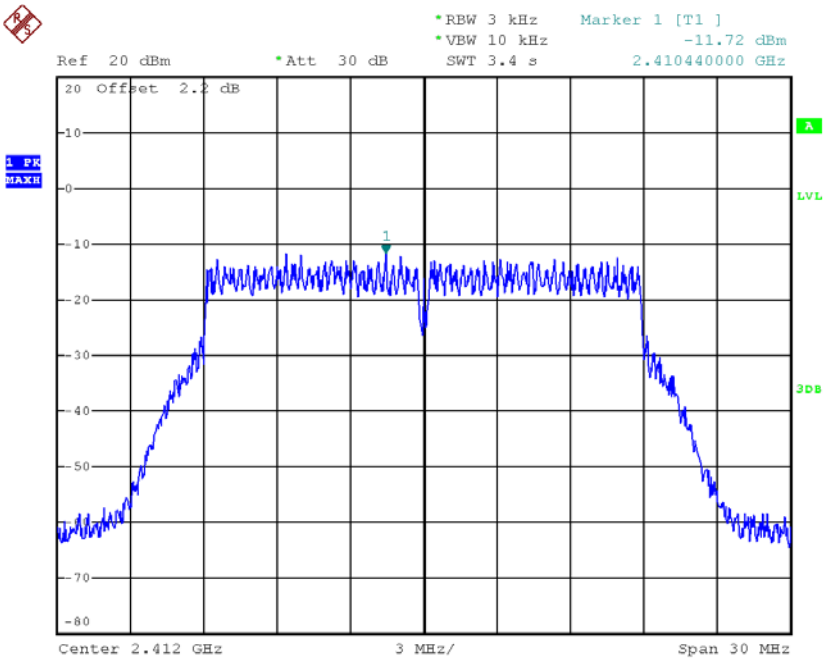

Date: 5.JUL.2016 17:31:18

Remark: This test data is from original report BTL-FCCP-3-1602C038.

**Test Mode : TX N-20M Mode_CH01/06/11/12/13_ANT1**

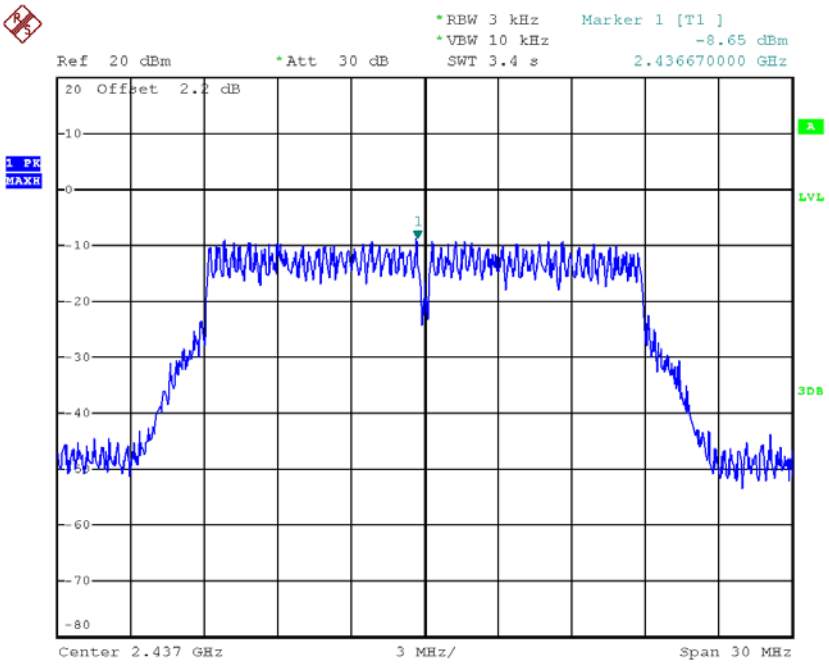
| Frequency (MHz) | Power Density (dBm/3kHz) | Power Density (mW/3kHz) | Max. Limit (dBm/3kHz) | Result |
|---|---|---|---|---|
| 2412 | -11.72 | 0.0673 | 8.00 | Complies |
| 2437 | -8.65 | 0.1365 | 8.00 | Complies |
| 2462 | -9.50 | 0.1122 | 8.00 | Complies |
| 2467 | -13.23 | 0.0475 | 8.00 | Complies |
| 2472 | -25.04 | 0.0031 | 8.00 | Complies |

**TX CH01**



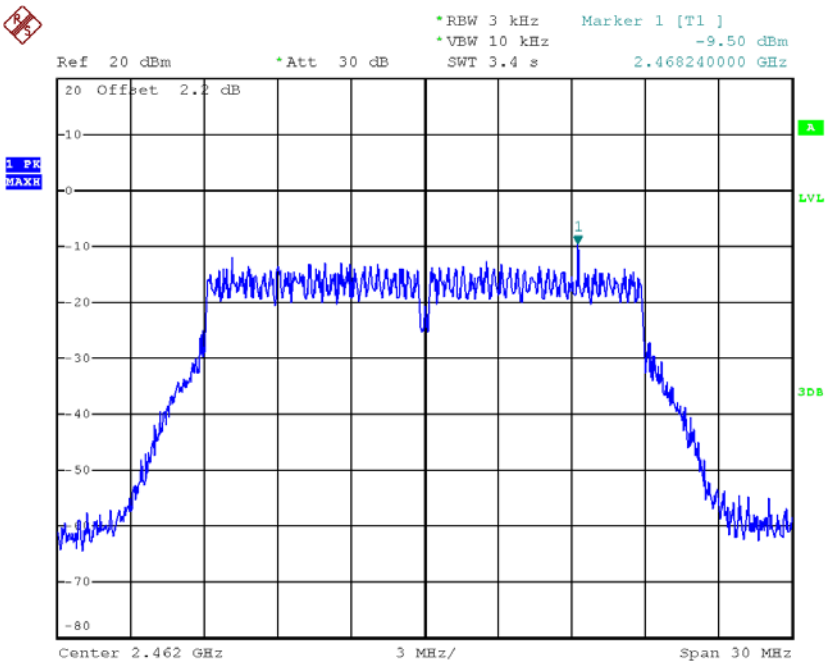

Date: 28.MAR.2018 21:08:11

## TX CH06



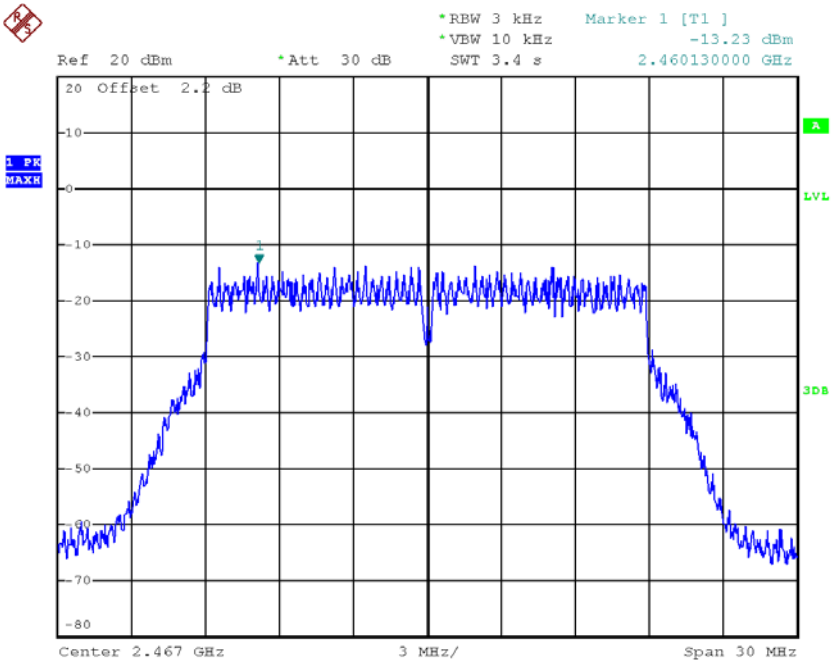

Date: 28.MAR.2018 21:09:24

## TX CH11



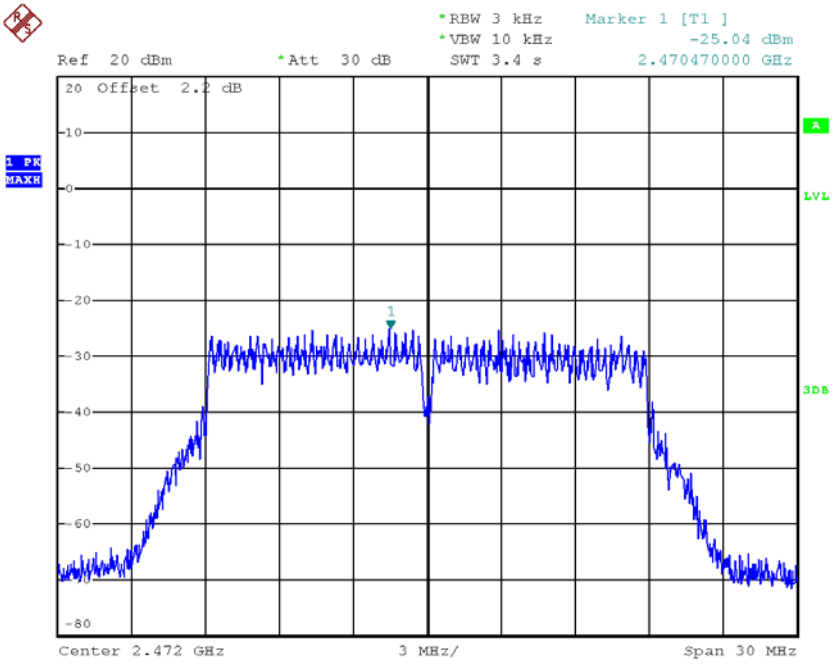

Date: 28.MAR.2018 21:10:04

## TX CH12




Date: 28.MAR.2018 21:10:50

## TX CH13

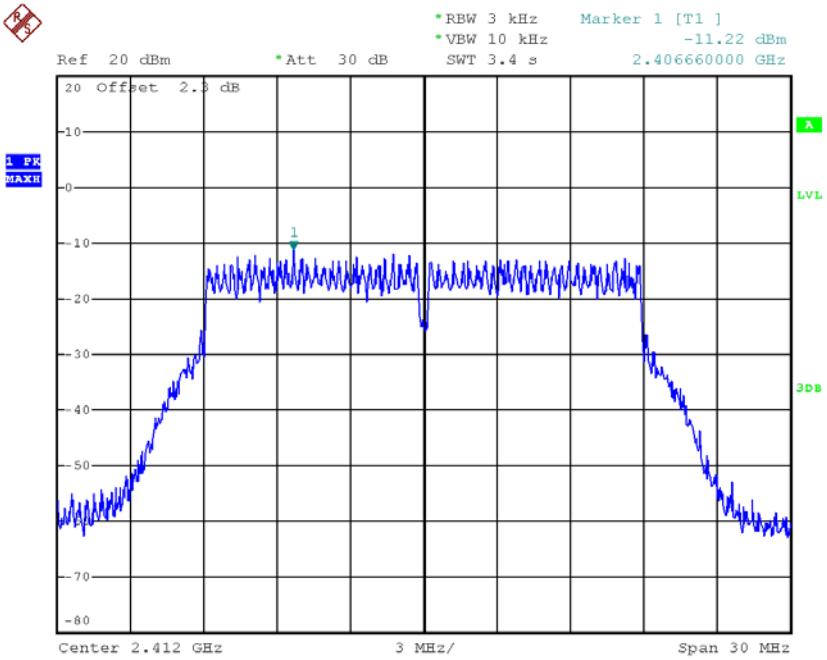



Date: 28.MAR.2018 21:11:22

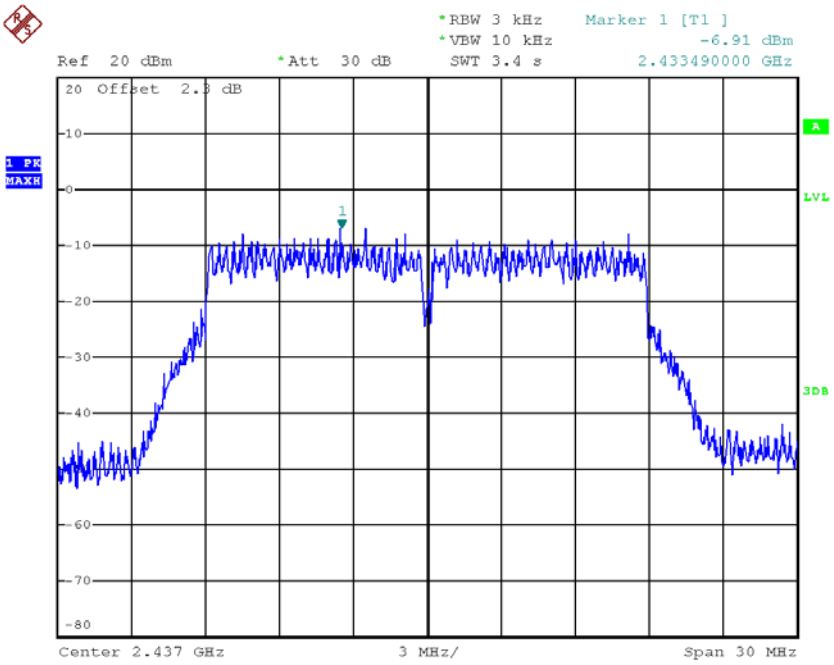
**Test Mode : TX N-20M Mode_CH01/06/11/12/13_ANT2**

| Frequency (MHz) | Power Density (dBm/3kHz) | Power Density (mW/3kHz) | Max. Limit (dBm/3kHz) | Result |
|---|---|---|---|---|
| 2412 | -11.22 | 0.0755 | 8.00 | Complies |
| 2437 | -6.91 | 0.2037 | 8.00 | Complies |
| 2462 | -9.90 | 0.1023 | 8.00 | Complies |
| 2467 | -11.55 | 0.0700 | 8.00 | Complies |
| 2472 | -24.02 | 0.0040 | 8.00 | Complies |

**TX CH01**

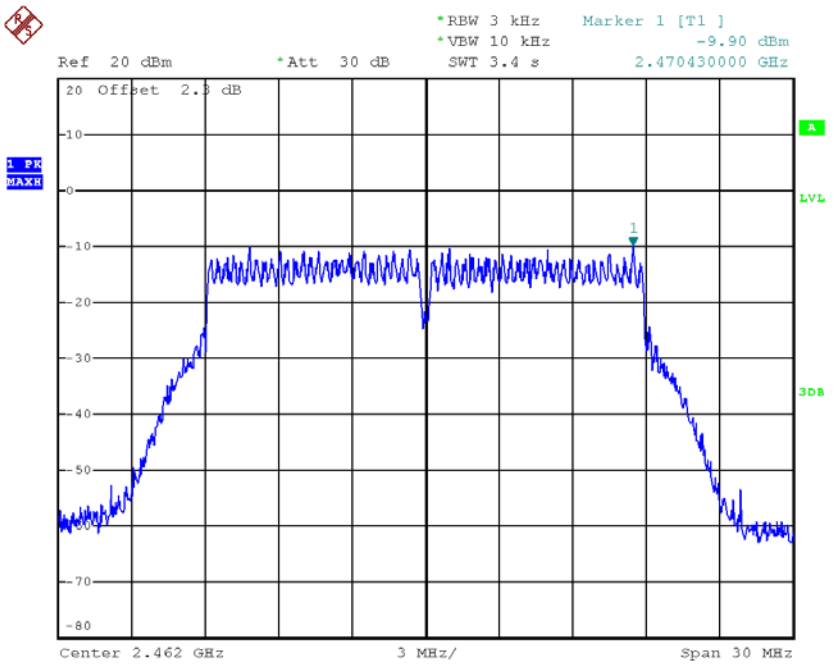


## TX CH06



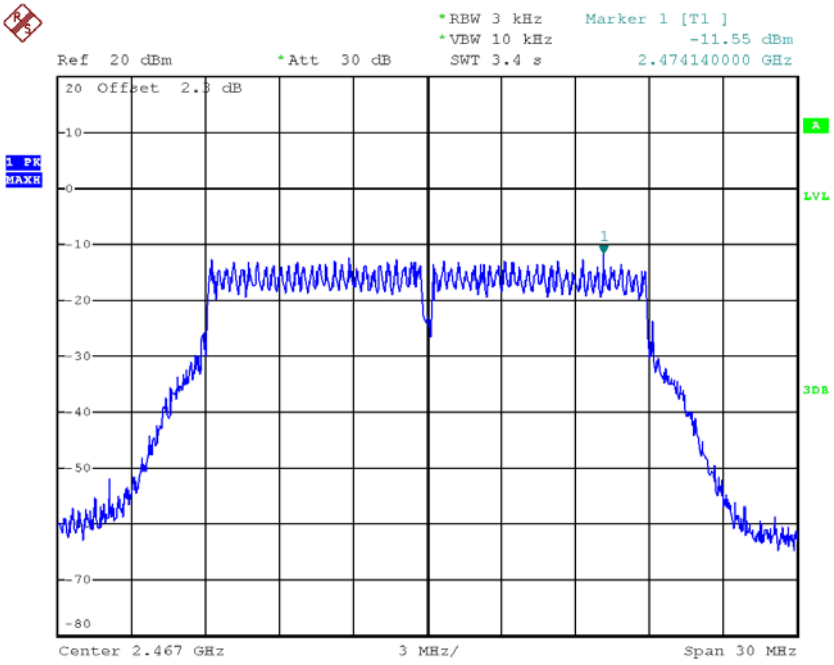

Date: 28.MAR.2018 21:16:22

## TX CH11



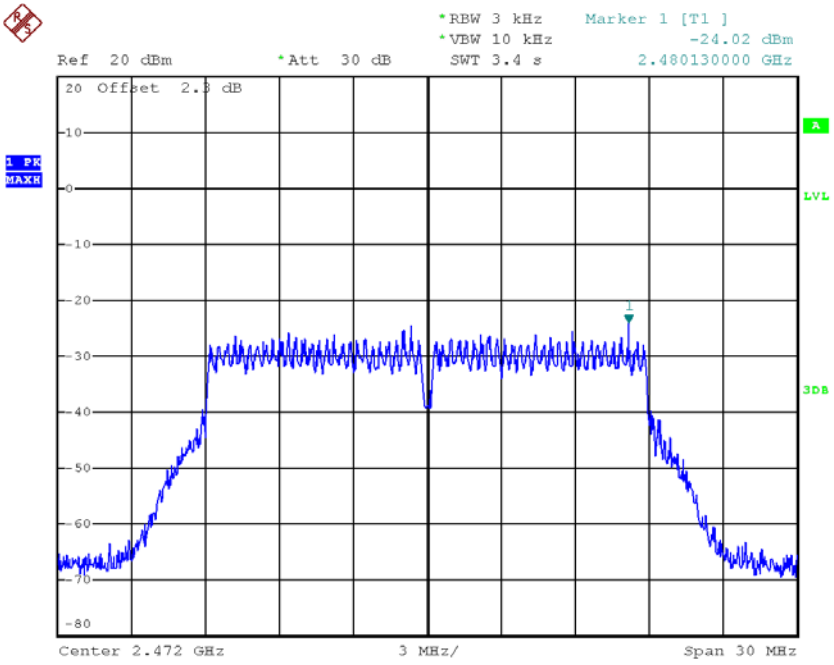

Date: 28.MAR.2018 21:17:56

## TX CH12




Date: 28.MAR.2018 21:19:05

## TX CH13




Date: 28.MAR.2018 21:20:20

**Test Mode : TX N-20M Mode_ CH01/06/11/12/13_Total**

| Frequency (MHz) | Power Density (dBm/3kHz) | Power Density (mW/3kHz) | Max. Limit (dBm/3kHz) | Result |
|---|---|---|---|---|
| 2412 | -8.45 | 0.1428 | 8.00 | Complies |
| 2437 | -4.68 | 0.3402 | 8.00 | Complies |
| 2462 | -6.69 | 0.2145 | 8.00 | Complies |
| 2467 | -9.30 | 0.1175 | 8.00 | Complies |
| 2472 | -21.49 | 0.0071 | 8.00 | Complies |