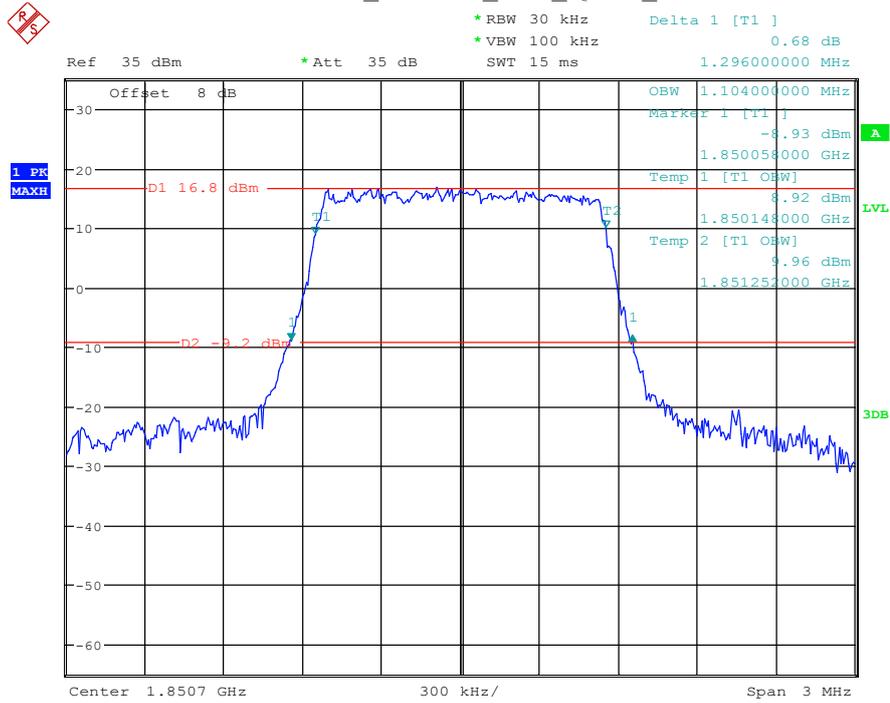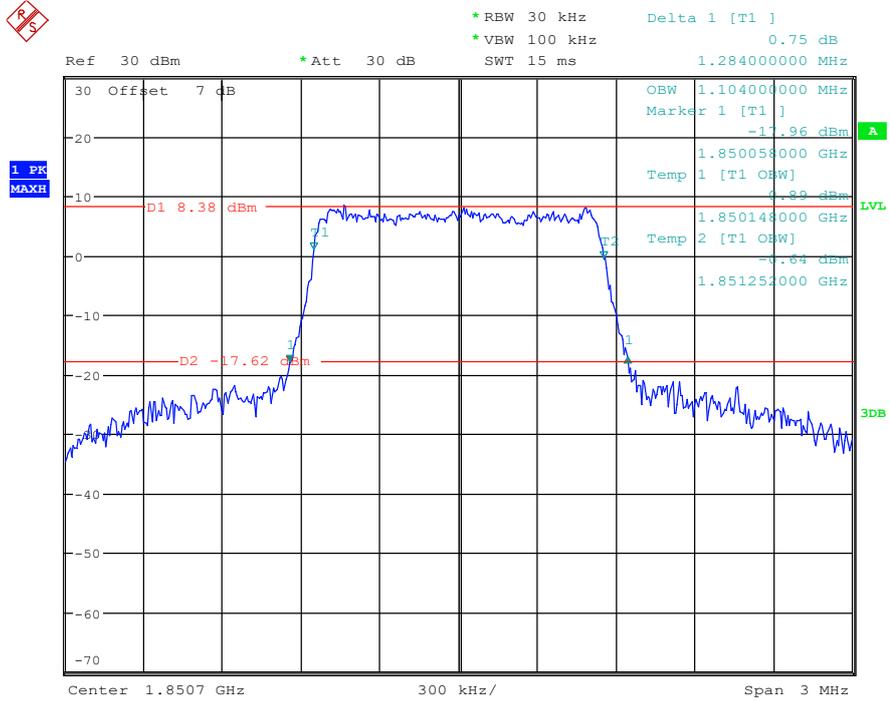*Please refer to following plots:*

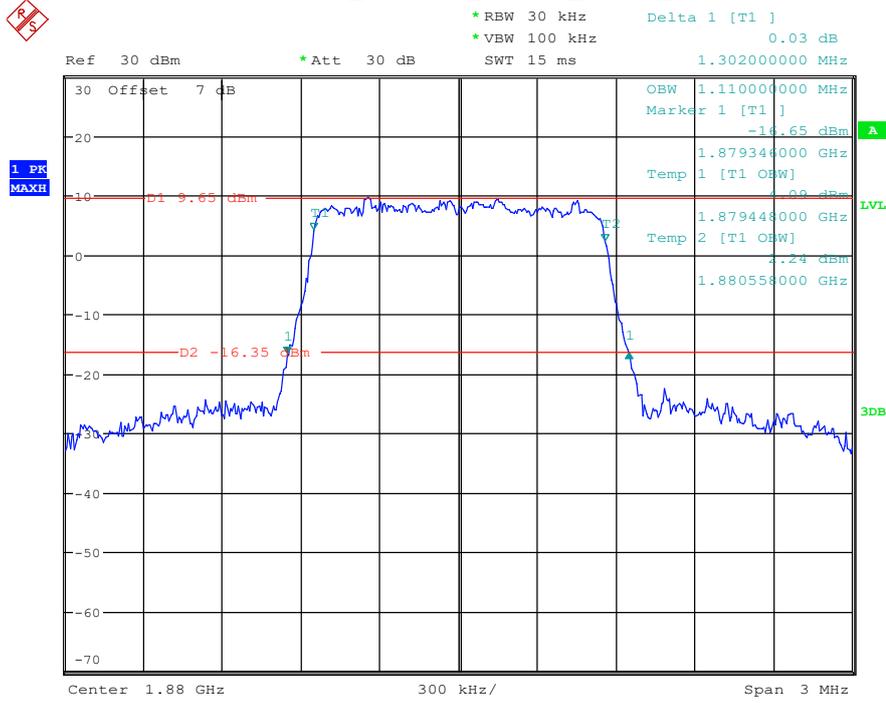## Band 2_1.4 MHz_Low_QPSK_RB6#0

Date: 22.MAR.2022 17:15:10

Band 2_1.4 MHz_Low_16QAM_RB6#0

Date: 21.FEB.2022 14:52:11

Band 2_1.4 MHz_Middle_QPSK_RB6#0

Date: 21.FEB.2022 14:52:37

Band 2_1.4 MHz_Middle_16QAM_RB6#0

Date: 21.FEB.2022 14:53:01

Band 2_1.4 MHz_High_QPSK_RB6#0

Date: 21.FEB.2022 14:53:27

Band 2_1.4 MHz_High_16QAM_RB6#0

Date: 21.FEB.2022 14:53:48

Band 2_3 MHz_Low_QPSK_RB15#0

Date: 21.FEB.2022 14:54:11

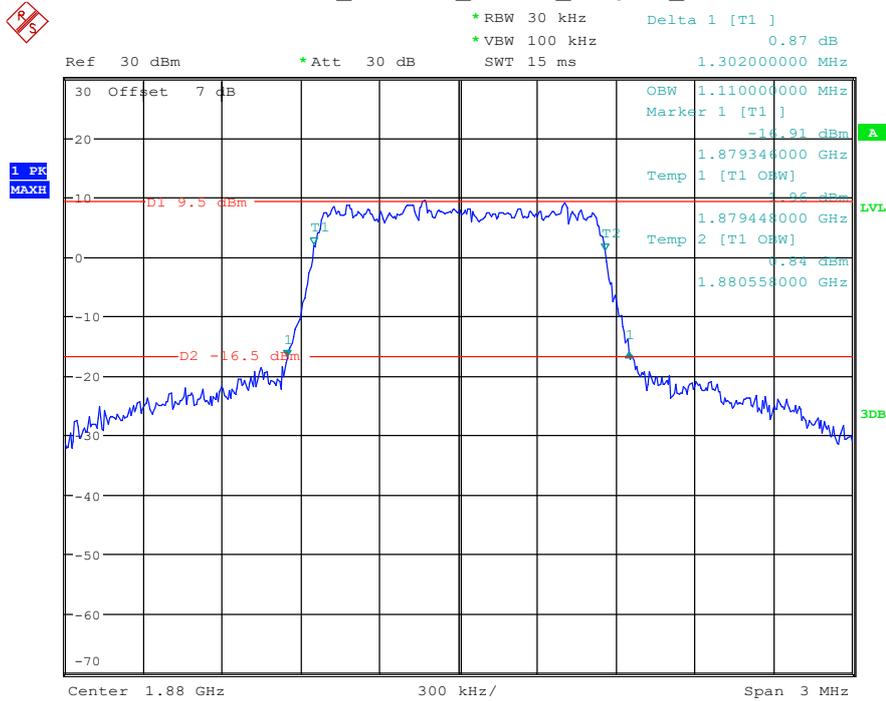## Band 2_3 MHz_Low_16QAM_RB15#0

Date: 21.FEB.2022 14:54:33
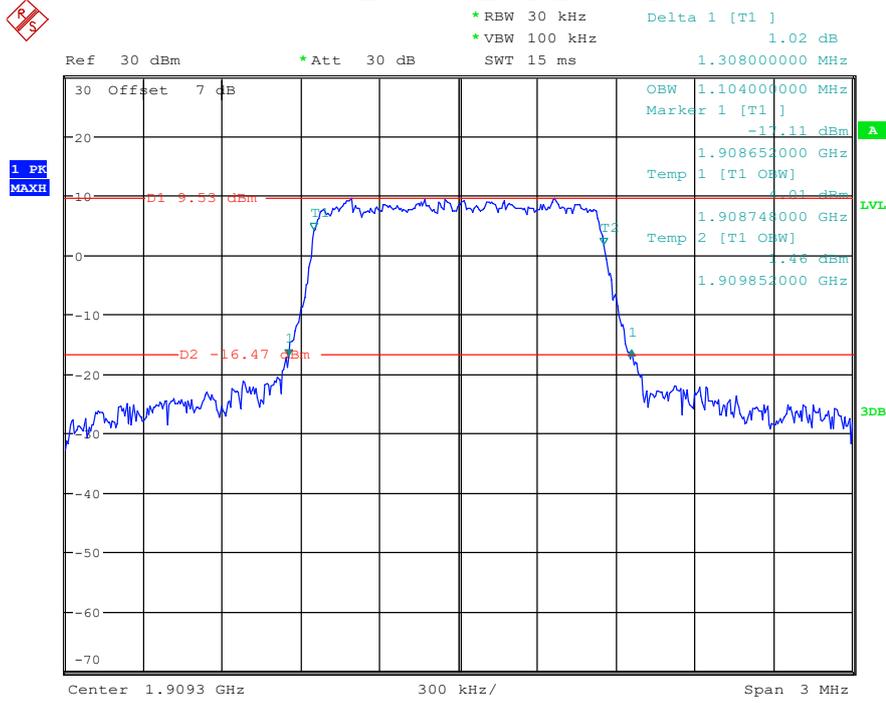
Band 2_3 MHz_Middle_QPSK_RB15#0

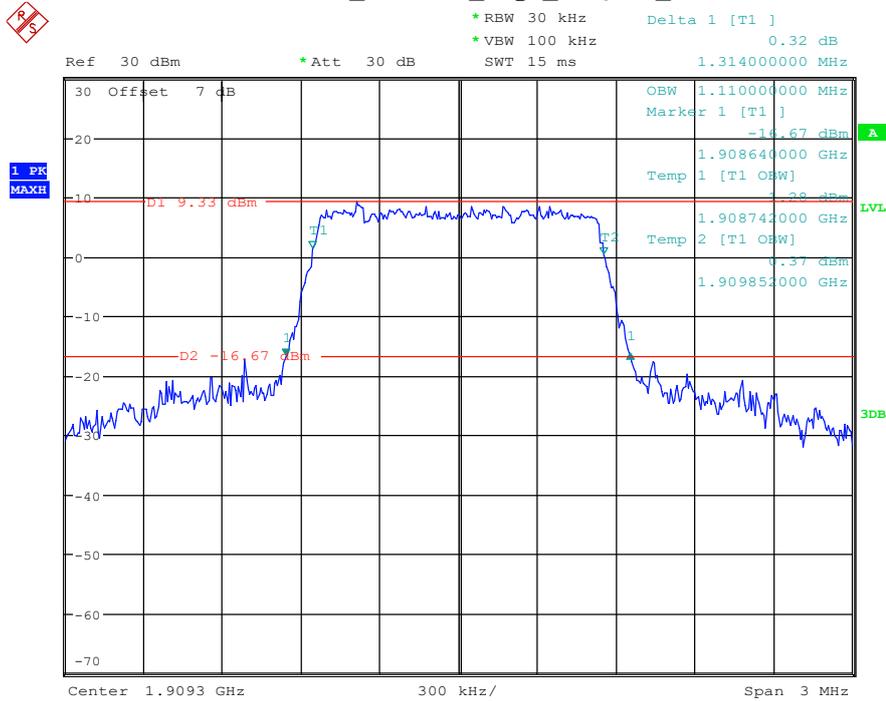Date: 21.FEB.2022 14:54:52

Band 2_3 MHz_Middle_16QAM_RB15#0

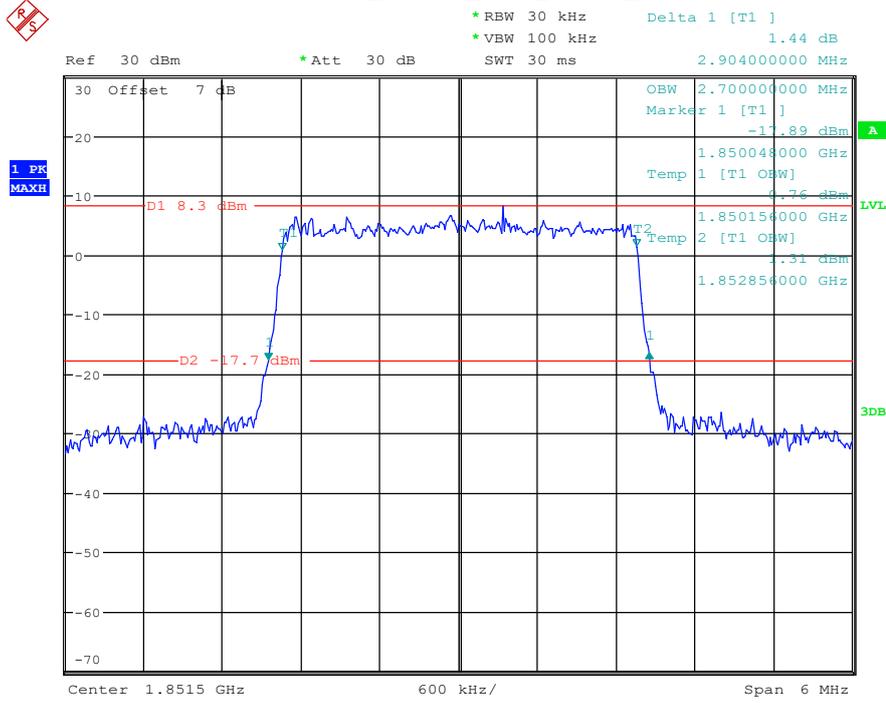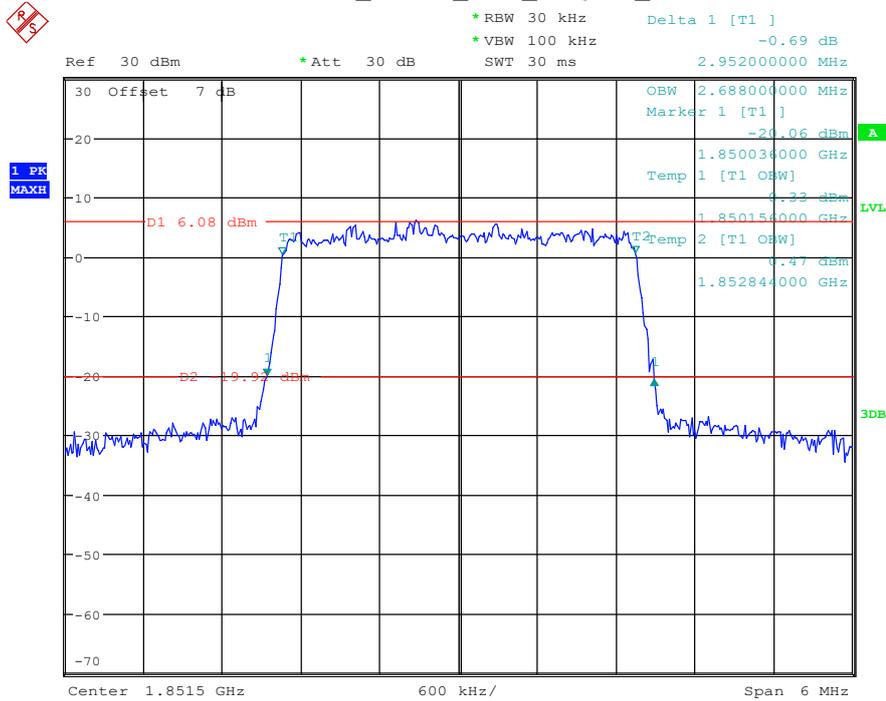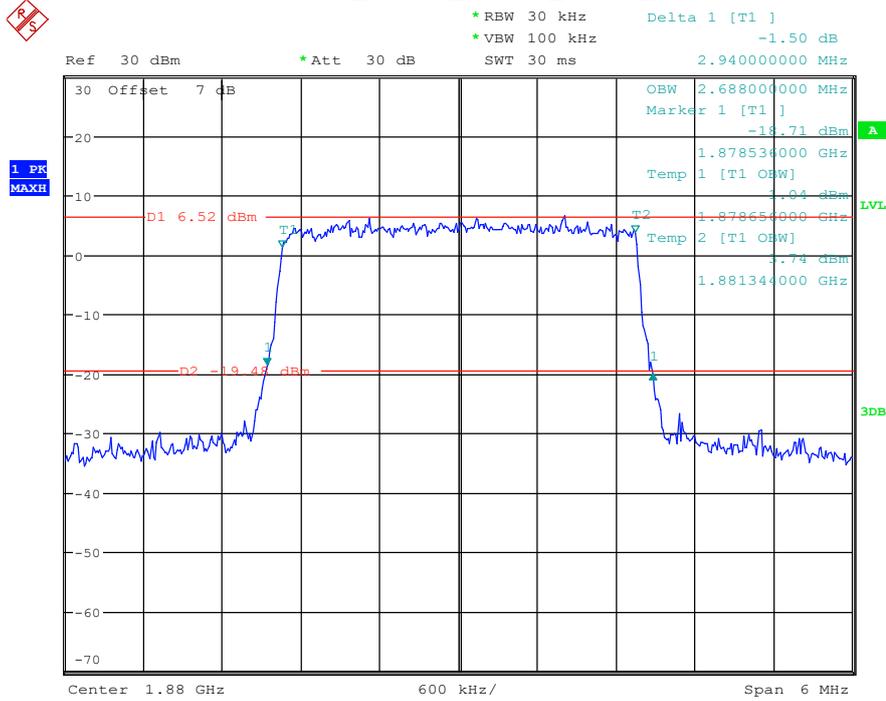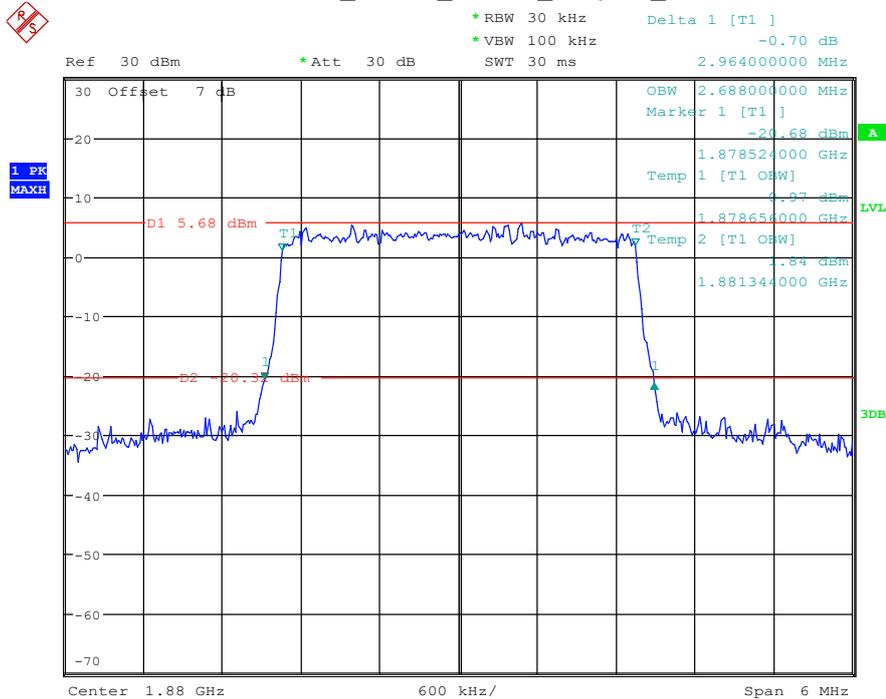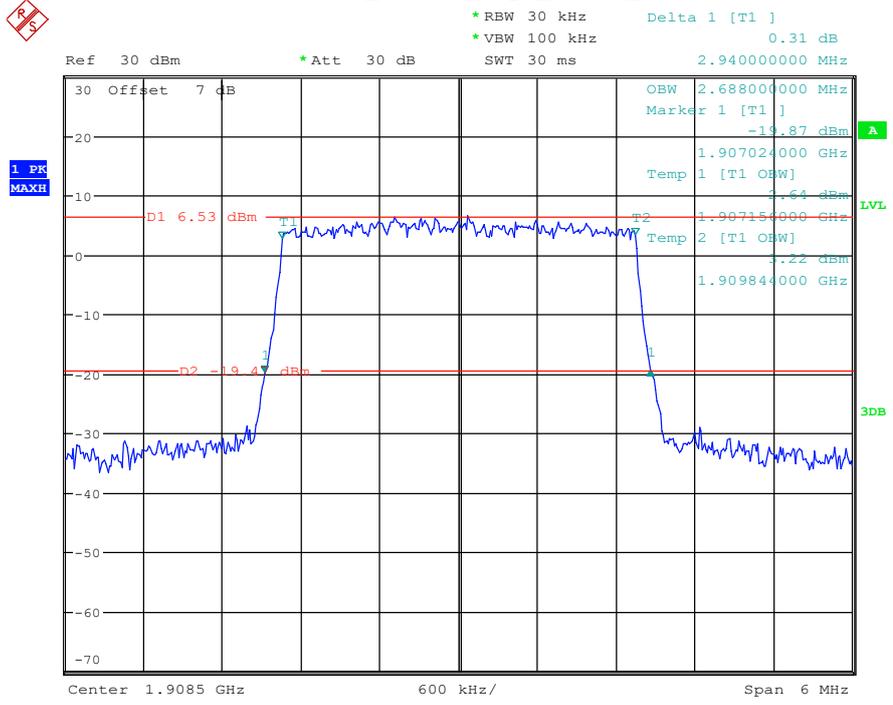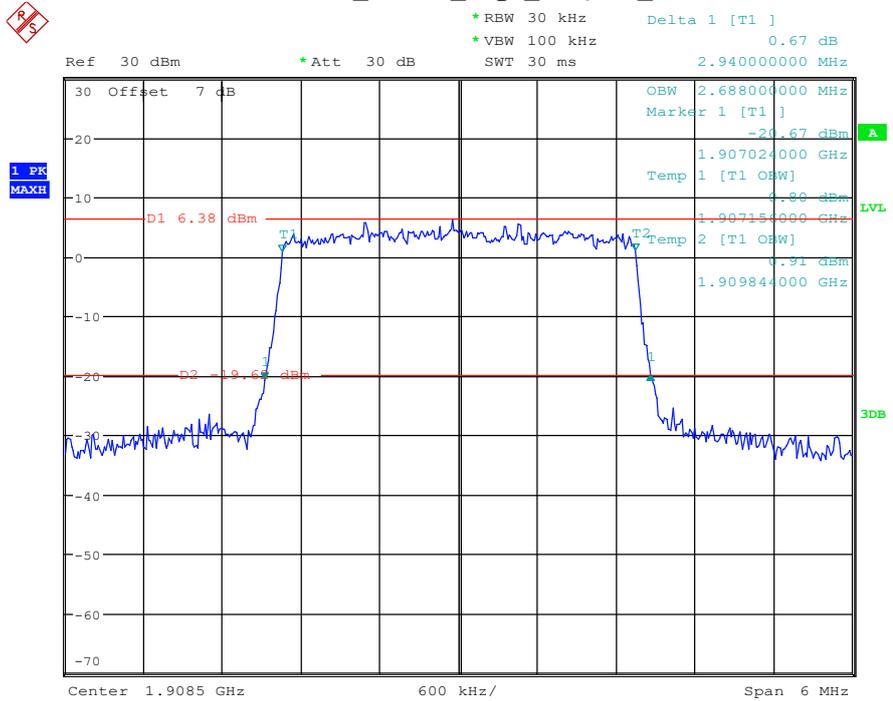

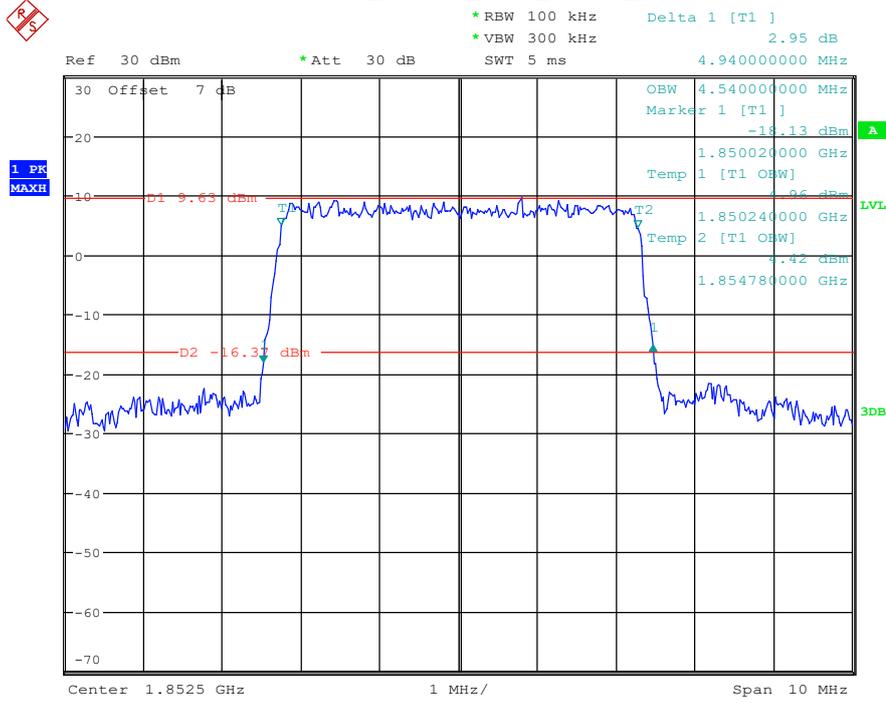Date: 21.FEB.2022 14:55:14

Band 2_3 MHz_High_QPSK_RB15#0

Date: 21.FEB.2022 14:55:36

Band 2_3 MHz_High_16QAM_RB15#0

Date: 21.FEB.2022 14:55:58

Band 2_5 MHz_Low_QPSK_RB25#0


```
                                          *RBW  100 kHz      Delta 1 [T1 ]
                                          *VBW  300 kHz                2.95 dB
        Ref  30 dBm          *Att  30 dB   SWT 5 ms          4.940000000 MHz
        30  Offset   7 dB                          OBW 4.540000000 MHz
                                                   Marker 1 [T1 ]
     -20                                                      -18.13 dBm      A
                                                   1.850020000 GHz
                                                   Temp 1 [T1 OBW]
 1 PK                                                          .96 dBm
 MAXH                                                                         LVL
     10   D1 9.63 dBm                                         1.850240000 GHz
                                                   Temp 2 [T1 OBW]
     0                                                        4.42 dBm
                                                   1.854780000 GHz
     -10
              D2 -16.31 dBm
     -20                                                                      3DB
     -30
     -40
     -50
     -60
     -70
        Center  1.8525 GHz           1 MHz/                   Span  10 MHz
```

Date: 21.FEB.2022 14:56:24

Band 2_5 MHz_Low_16QAM_RB25#0


```
                                          *RBW  100 kHz      Delta 1 [T1 ]
                                          *VBW  300 kHz               -0.23 dB
        Ref  30 dBm          *Att  30 dB   SWT 5 ms          4.900000000 MHz
        30  Offset   7 dB                          OBW 4.500000000 MHz
                                                   Marker 1 [T1 ]
     -20                                                      -16.39 dBm      A
                                                   1.850060000 GHz
                                                   Temp 1 [T1 OBW]
 1 PK                                                         3.00 dBm
 MAXH                                                                         LVL
     10   D1 9.3 dBm                                          1.850260000 GHz
                                                   Temp 2 [T1 OBW]
     0                                                        3.17 dBm
                                                   1.854760000 GHz
     -10
              D2 -16.7 dBm
     -20                                                                      3DB
     -40
     -50
     -60
     -70
        Center  1.8525 GHz           1 MHz/                   Span  10 MHz
```

Date: 21.FEB.2022 14:56:46

Band 2_5 MHz_Middle_QPSK_RB25#0

Date: 21.FEB.2022 14:57:09

Band 2_5 MHz_Middle_16QAM_RB25#0

Date: 21.FEB.2022 14:57:30

Band 2_5 MHz_High_QPSK_RB25#0

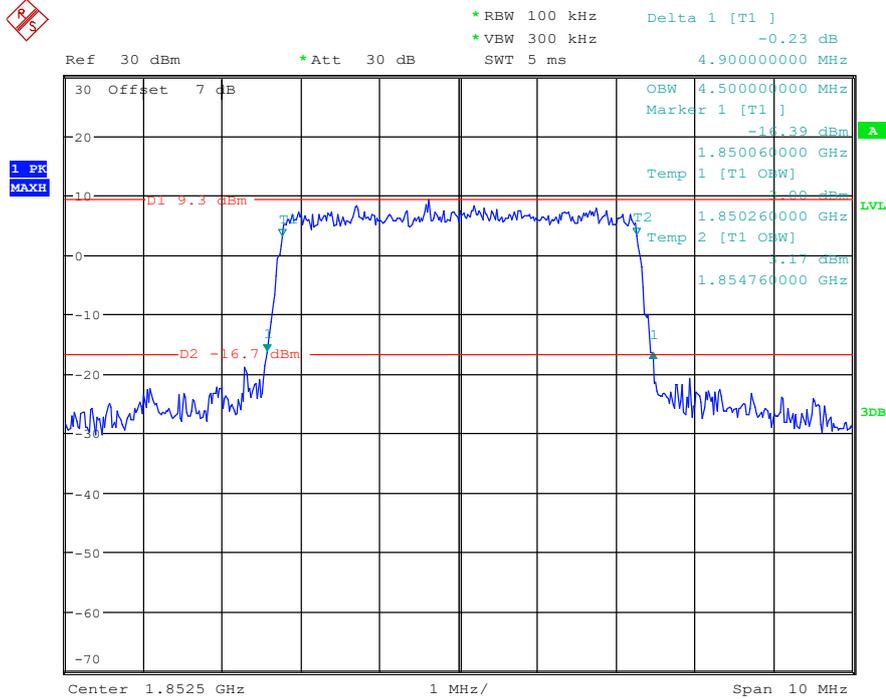Date: 21.FEB.2022 14:57:56

Band 2_5 MHz_High_16QAM_RB25#0

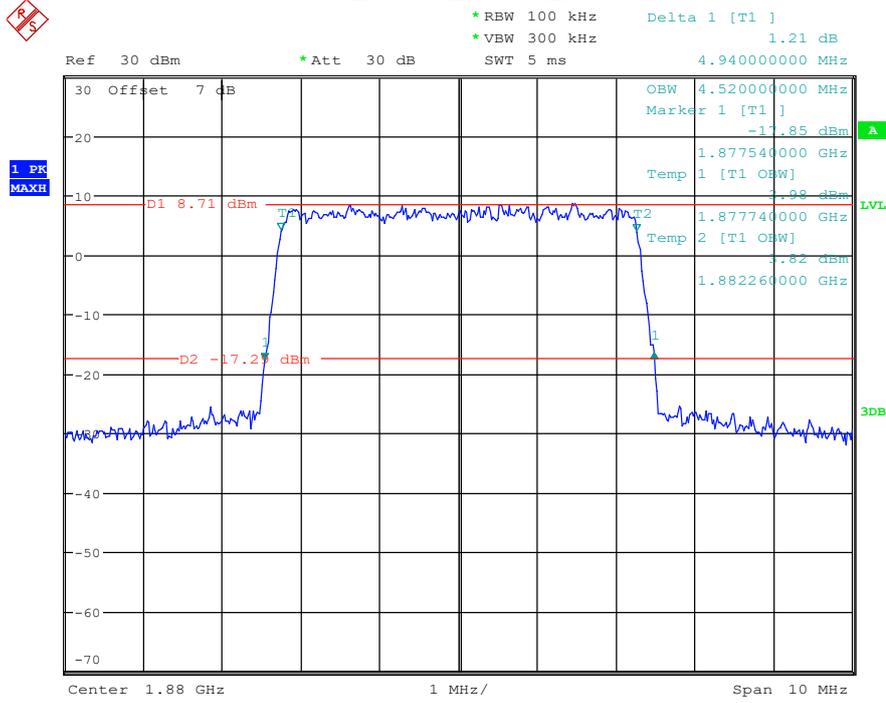Date: 21.FEB.2022 14:58:18

Band 2_10 MHz_Low_QPSK_RB50#0

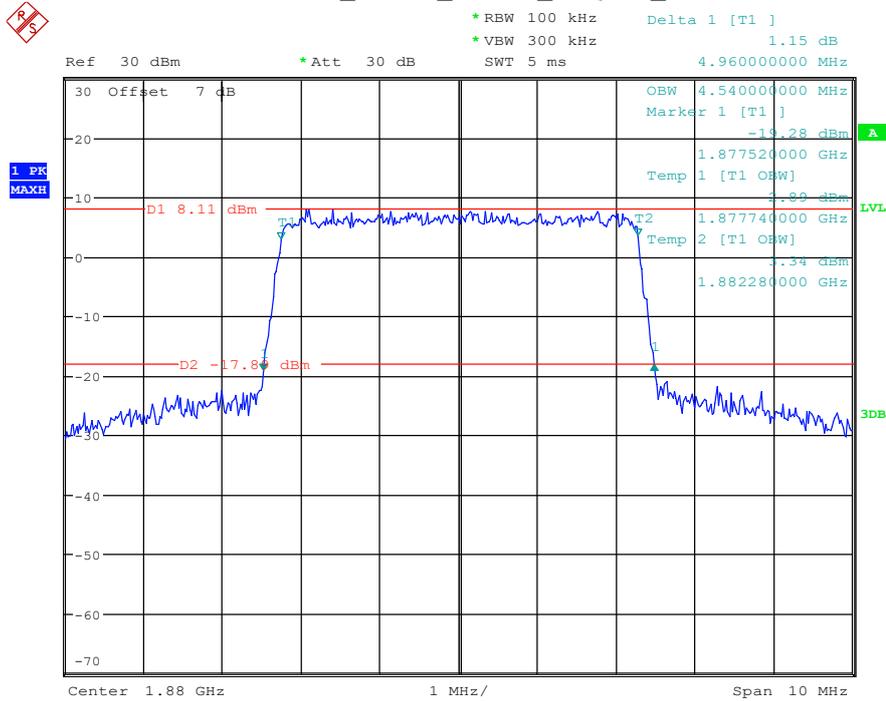Date: 21.FEB.2022 14:58:43

Band 2_10 MHz_Low_16QAM_RB50#0

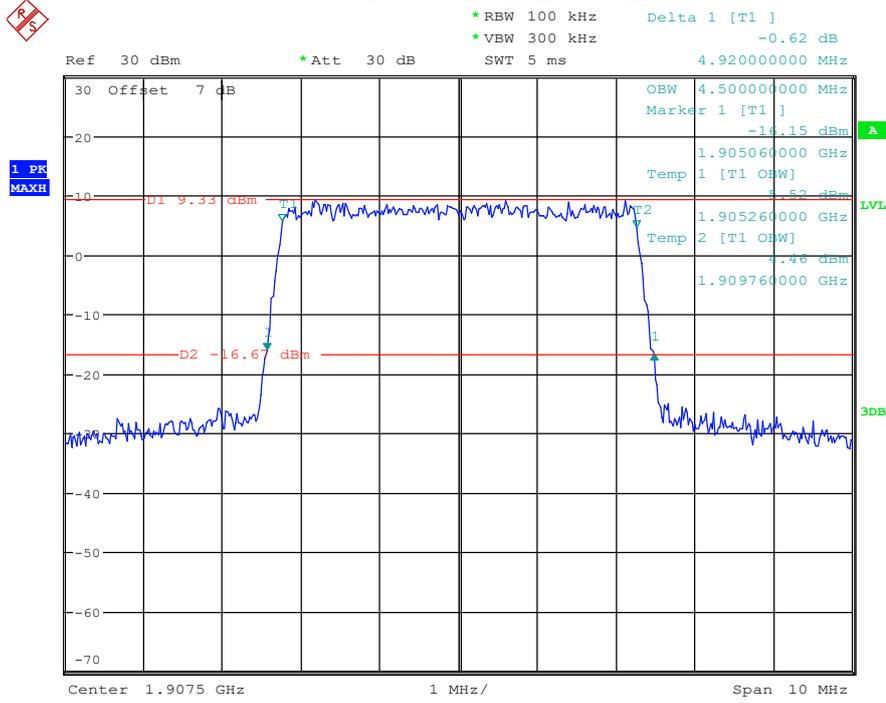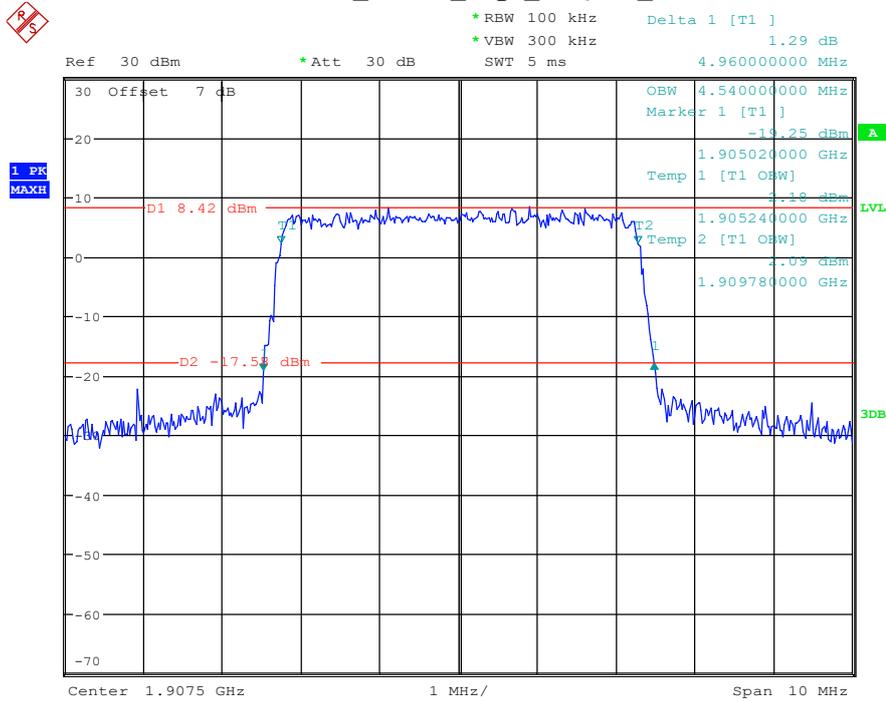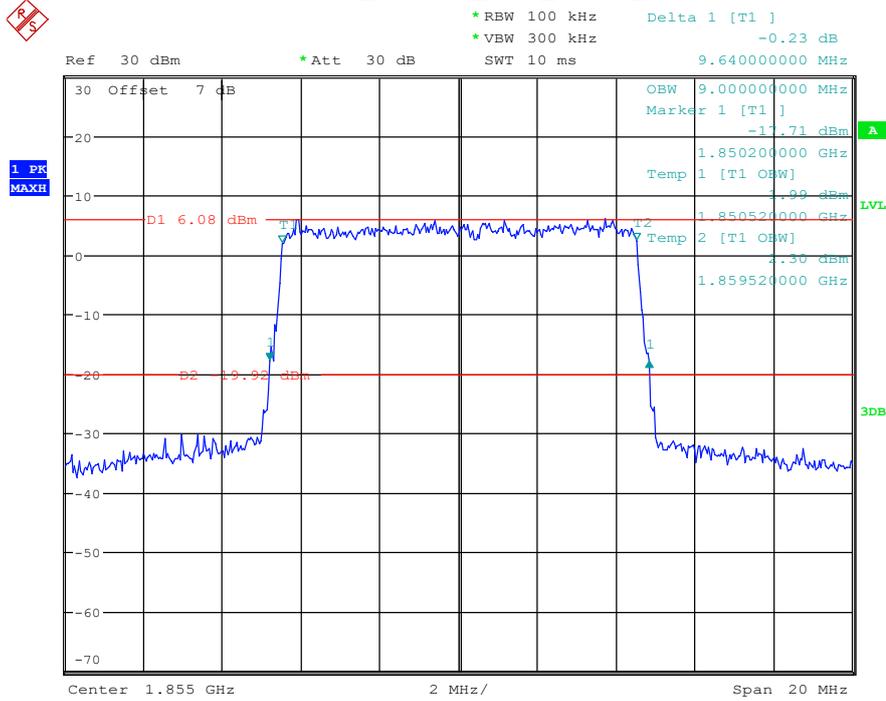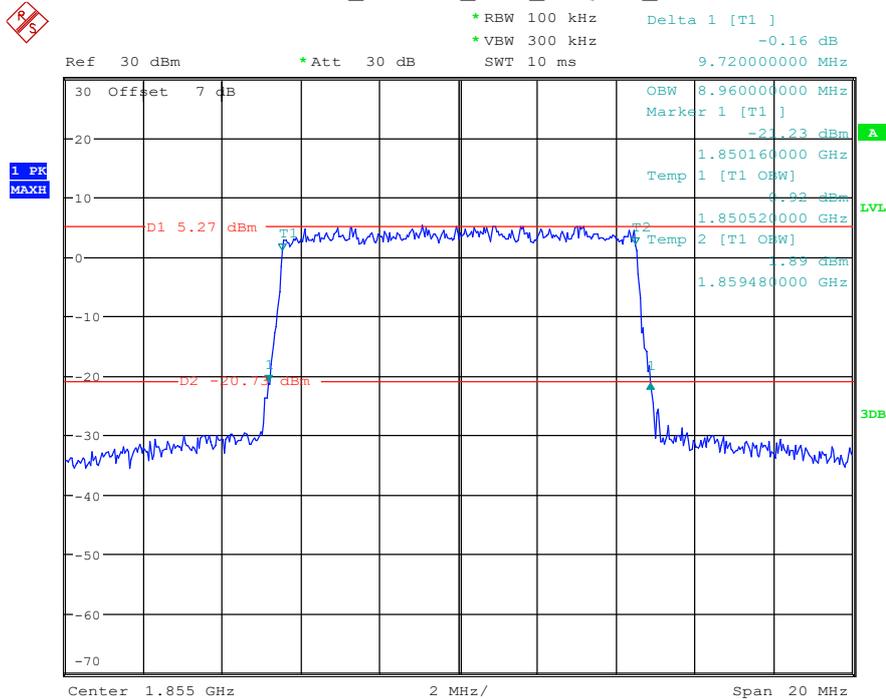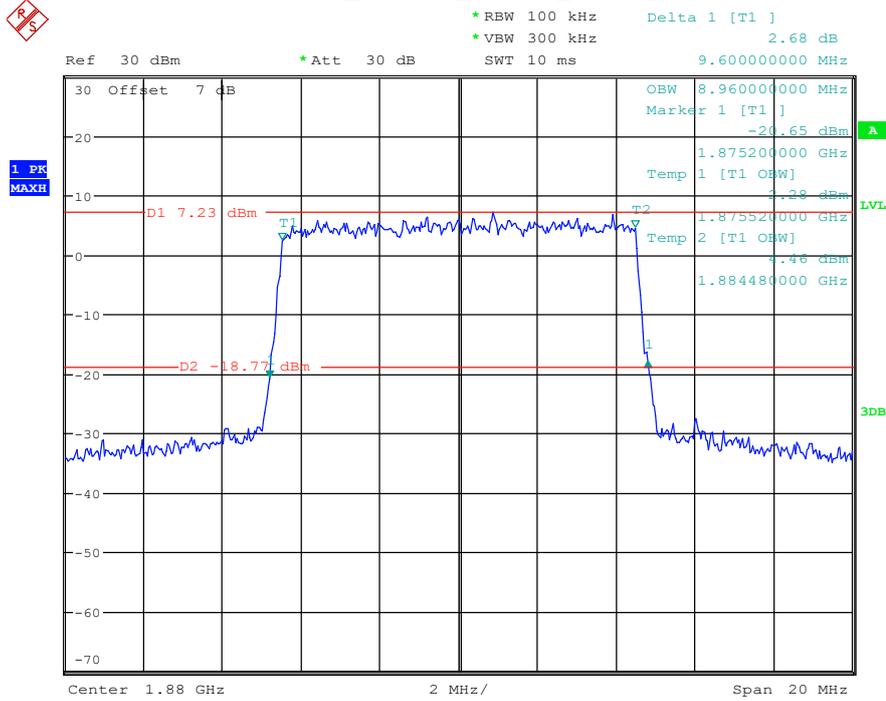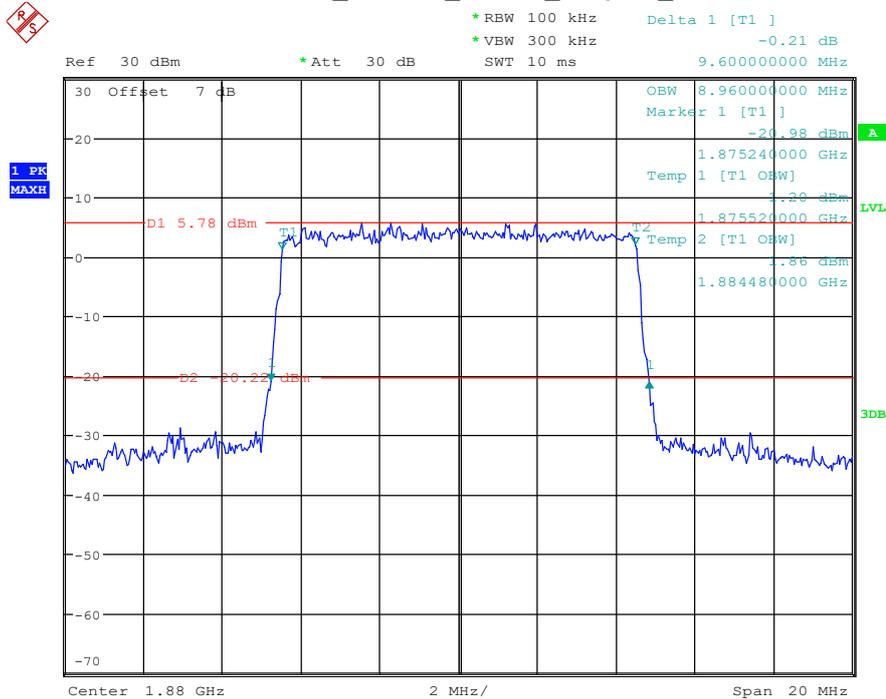Date: 21.FEB.2022 14:59:07

Band 2_10 MHz_Middle_QPSK_RB50#0

Date: 21.FEB.2022 14:59:31

Band 2_10 MHz_Middle_16QAM_RB50#0

Date: 21.FEB.2022 14:59:55

Band 2_10 MHz_High_QPSK_RB50#0

```
                                    *RBW 100 kHz    Delta 1 [T1 ]
                                    *VBW 300 kHz              -0.92 dB
       Ref  30 dBm       *Att  30 dB   SWT 10 ms       9.680000000 MHz
  30 Offset   7 dB                      OBW  8.960000000 MHz
                                        Marker 1 [T1 ]
 -20                                                    -19.94 dBm      A
                                        1.900160000 GHz
                                        Temp 1 [T1 OBW]
 -10                                                     7.47 dBm      LVL
    D1 6.92 dBm    T1                    1.900520000 GHz
                                        Temp 2 [T1 OBW]
   0                                                     3.15 dBm
                                        1.909480000 GHz
 -10
 -20      D2 -19.08 dBm                                                 3DB
 -30
 -40
 -50
 -60
 -70
       Center  1.905 GHz        2 MHz/              Span  20 MHz
```

Date: 21.FEB.2022 15:00:20

Band 2_10 MHz_High_16QAM_RB50#0

```
                                    *RBW 100 kHz    Delta 1 [T1 ]
                                    *VBW 300 kHz               0.71 dB
       Ref  30 dBm       *Att  30 dB   SWT 10 ms       9.680000000 MHz
  30 Offset   7 dB                      OBW  8.960000000 MHz
                                        Marker 1 [T1 ]
 -20                                                    -20.52 dBm      A
                                        1.900160000 GHz
                                        Temp 1 [T1 OBW]
 -10                                                     1.65 dBm      LVL
    D1 5.51 dBm    T1                    1.900520000 GHz
                                        Temp 2 [T1 OBW]
   0                                                     2.50 dBm
                                        1.909480000 GHz
 -10
 -20      D2 -20.49 dBm                                                 3DB
 -30
 -40
 -50
 -60
 -70
       Center  1.905 GHz        2 MHz/              Span  20 MHz
```

Date: 21.FEB.2022 15:00:44

Band 2_15 MHz_Low_QPSK_RB75#0

Date: 21.FEB.2022 15:01:13

Band 2_15 MHz_Low_16QAM_RB75#0

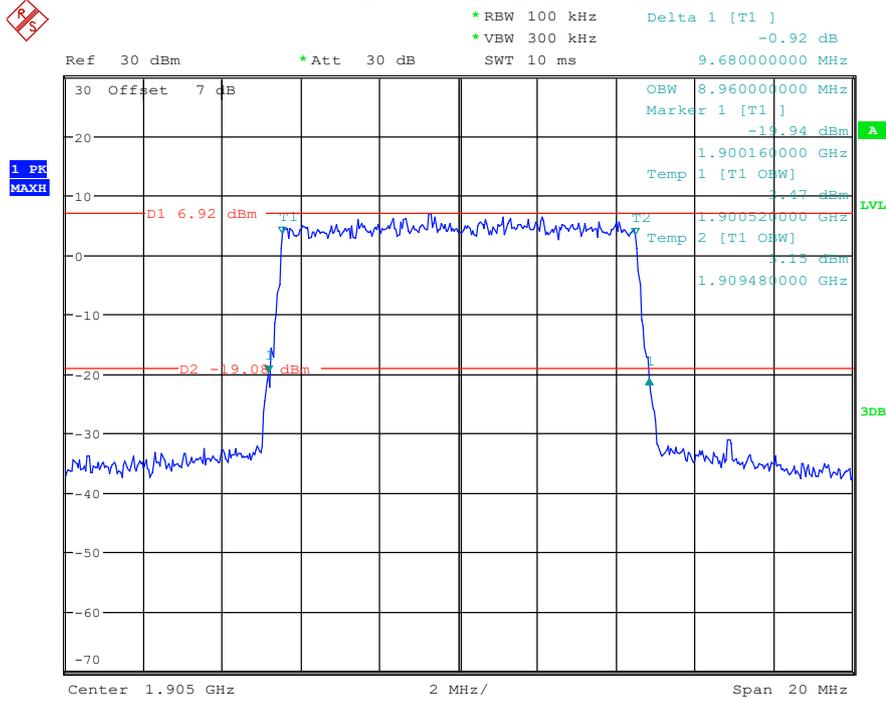Date: 21.FEB.2022 15:01:42

Band 2_15 MHz_Middle_QPSK_RB75#0

```
                                    * RBW  300 kHz      Delta 1 [T1 ]
                                    * VBW  1 MHz                 -0.53 dB
   Ref   30 dBm          * Att  30 dB    SWT 2.5 ms      14.700000000 MHz
   30  Offset   7 dB                              OBW 13.500000000 MHz
                                                 Marker 1 [T1 ]
  -20                                                    -15.95 dBm      A
                                                 1.872680000 GHz
 1 PK                                            Temp 1 [T1 OBW]
 MAXH                 D1 10.42 dBm                        -.27 dBm        LVL
  10                                             1.873280000 GHz
                                                 Temp 2 [T1 OBW]
   0                                                     6.40 dBm
                                                 1.886780000 GHz
 -10
                                                                         3DB
           D2 -15.58 dBm
 -20
 -30
 -40
 -50
 -60
 -70
   Center  1.88 GHz              3 MHz/              Span  30 MHz
```

Date: 21.FEB.2022 15:02:11

Band 2_15 MHz_Middle_16QAM_RB75#0

```
                                    * RBW  300 kHz      Delta 1 [T1 ]
                                    * VBW  1 MHz                  3.81 dB
   Ref   30 dBm          * Att  30 dB    SWT 2.5 ms      14.880000000 MHz
   30  Offset   7 dB                              OBW 13.500000000 MHz
                                                 Marker 1 [T1 ]
  -20                                                    -16.29 dBm      A
                                                 1.872680000 GHz
 1 PK                                            Temp 1 [T1 OBW]
 MAXH              D1 9.75 dBm                            -.13 dBm        LVL
  10                                             1.873280000 GHz
                                                 Temp 2 [T1 OBW]
   0                                                     4.31 dBm
                                                 1.886780000 GHz
 -10
           D2 -16.25 dBm
 -20
                                                                         3DB
 -30
 -40
 -50
 -60
 -70
   Center  1.88 GHz              3 MHz/              Span  30 MHz
```
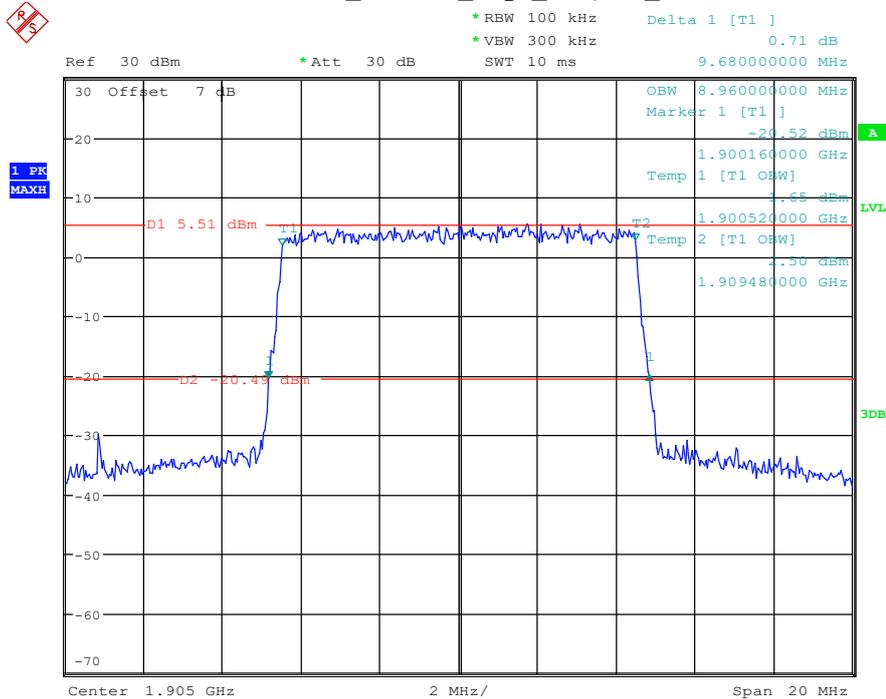
Date: 21.FEB.2022 15:02:42

Band 2_15 MHz_High_QPSK_RB75#0

Date: 21.FEB.2022 15:03:11

Band 2_15 MHz_High_16QAM_RB75#0

Date: 21.FEB.2022 15:03:39

Band 2_20 MHz_Low_QPSK_RB100#0

Date: 21.FEB.2022 15:04:10

Band 2_20 MHz_Low_16QAM_RB100#0

Date: 21.FEB.2022 15:04:38

Band 2_20 MHz_Middle_QPSK_RB100#0

Date: 21.FEB.2022 15:05:07

Band 2_20 MHz_Middle_16QAM_RB100#0

Date: 21.FEB.2022 15:05:35
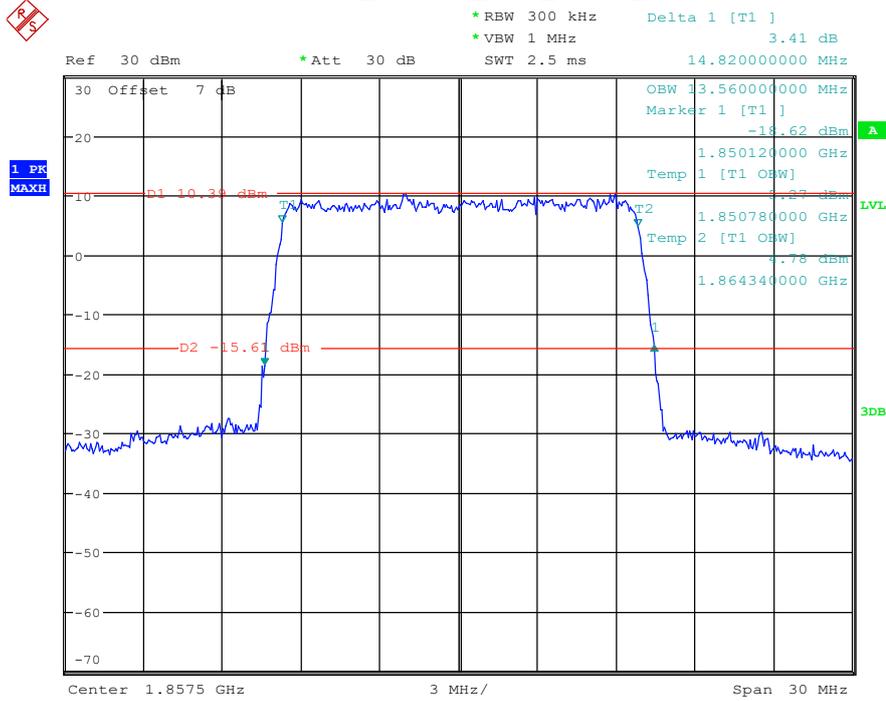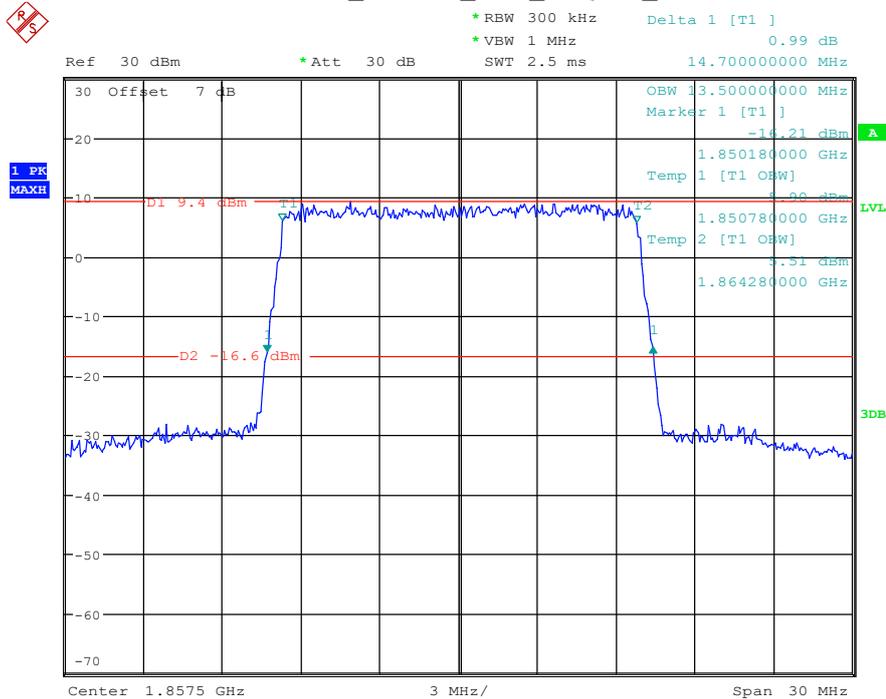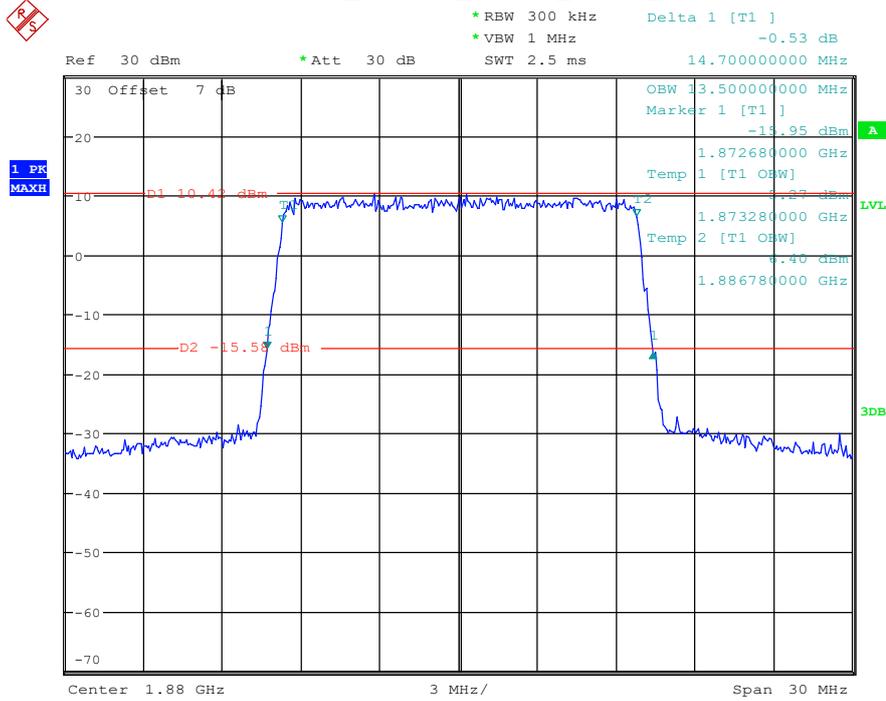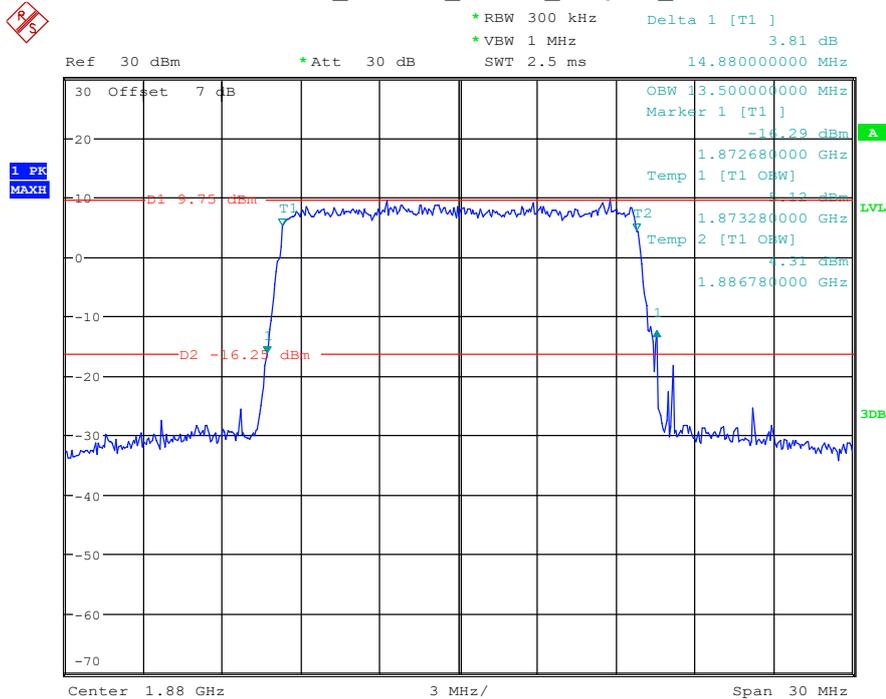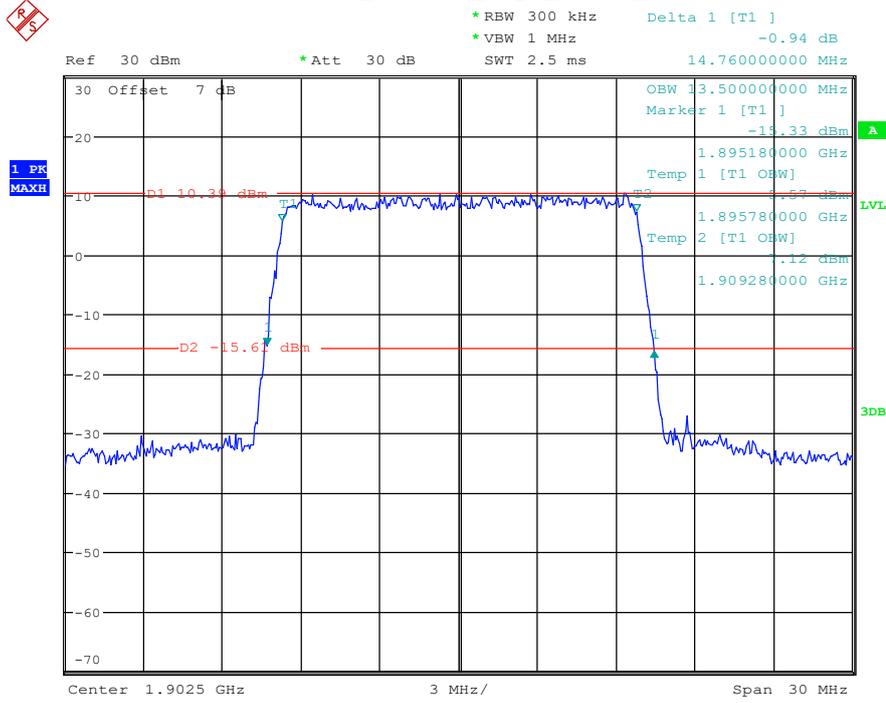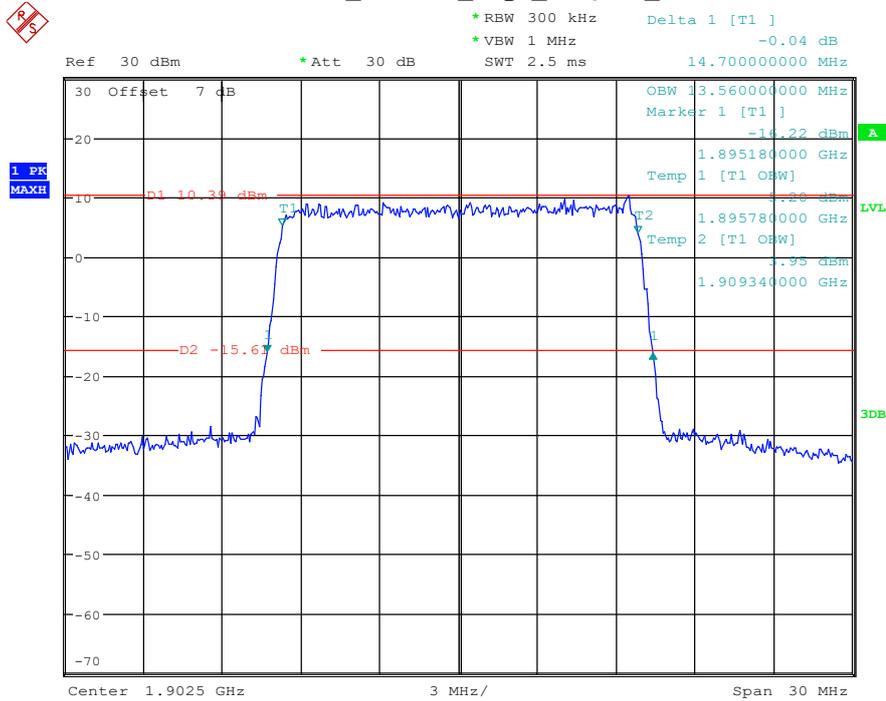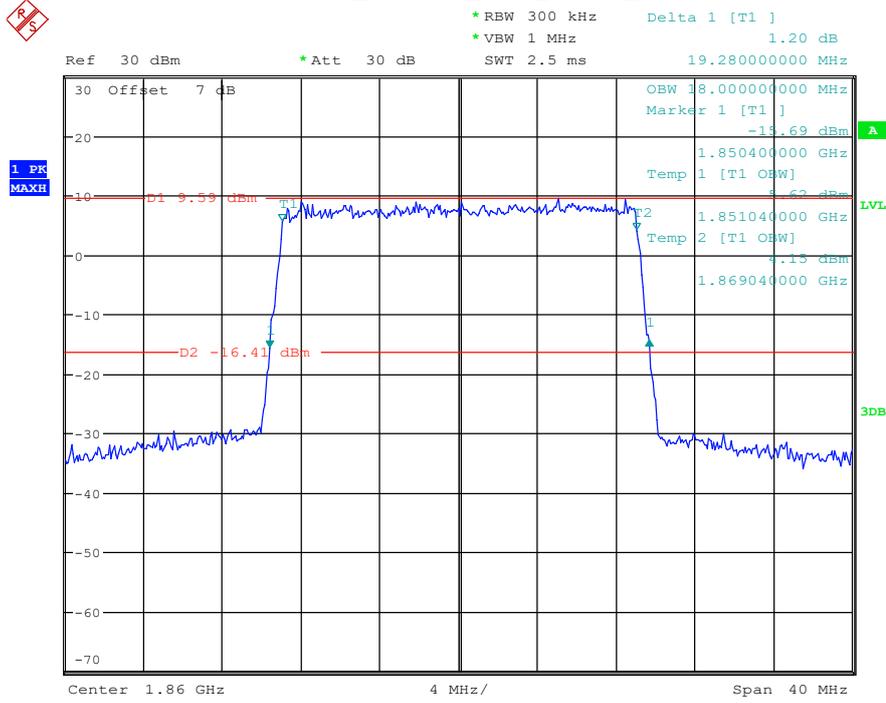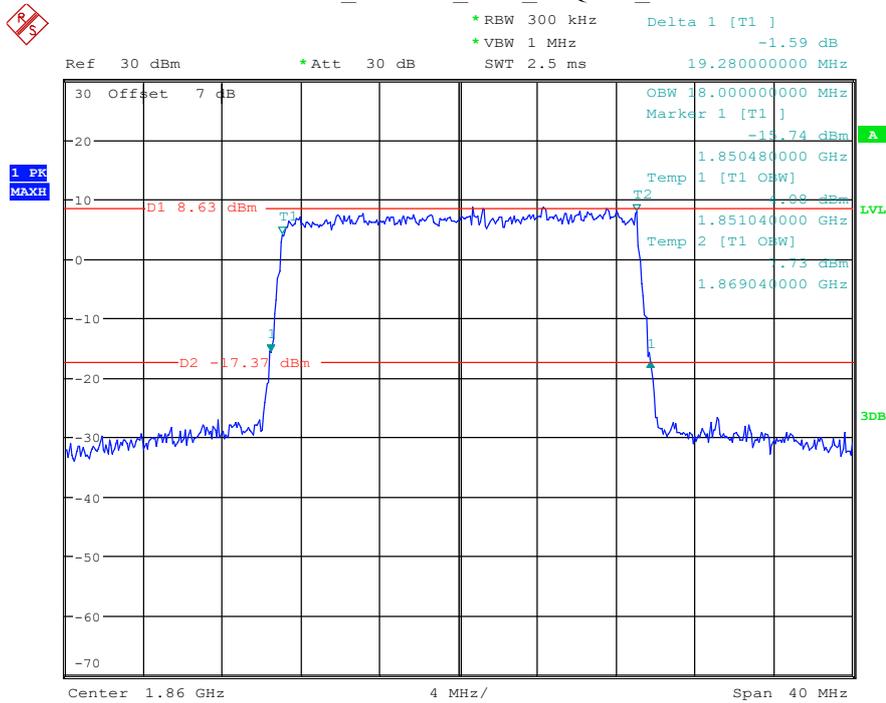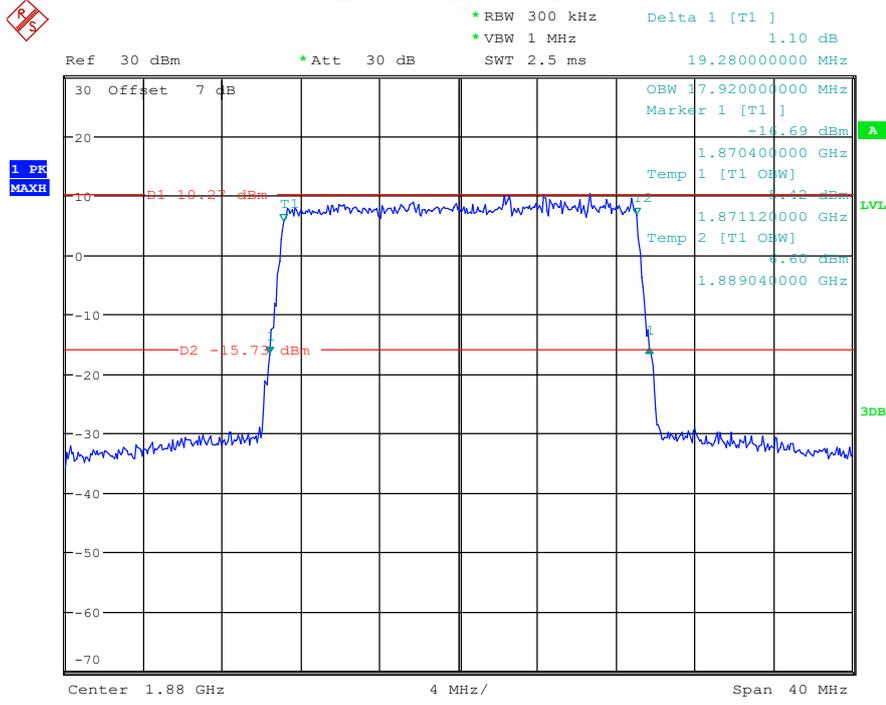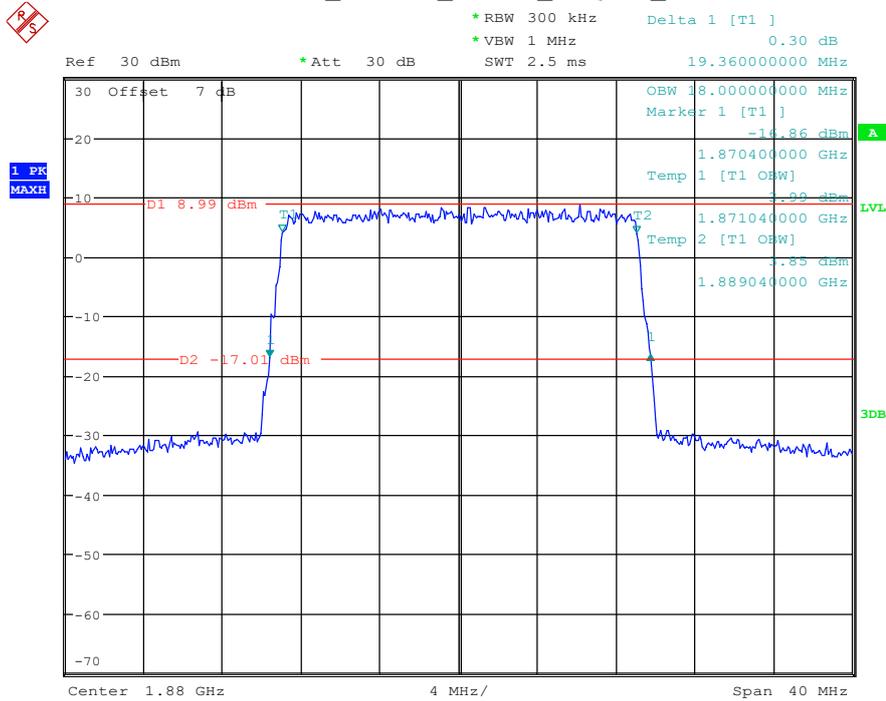
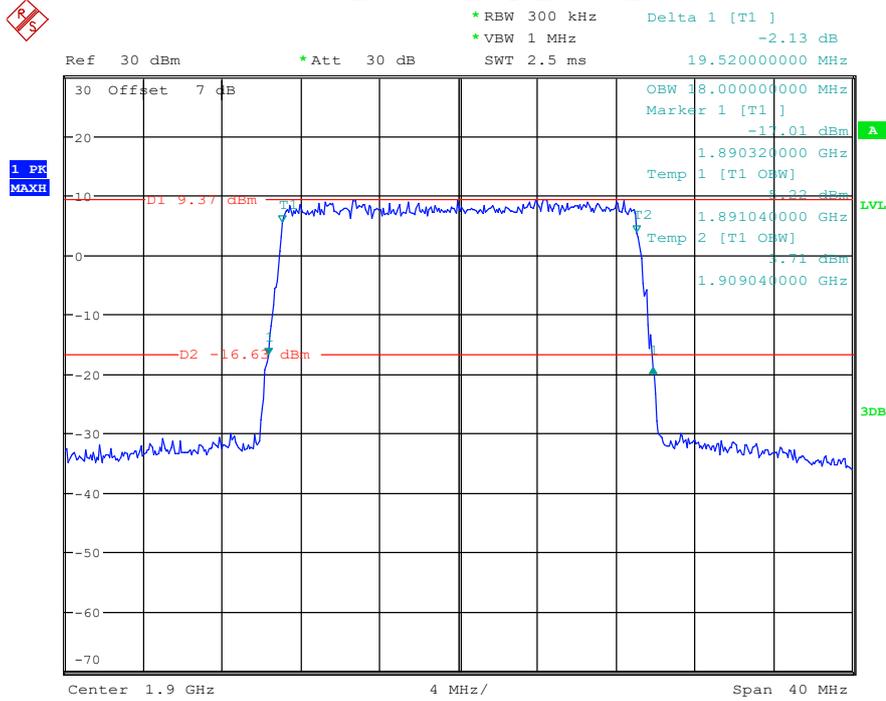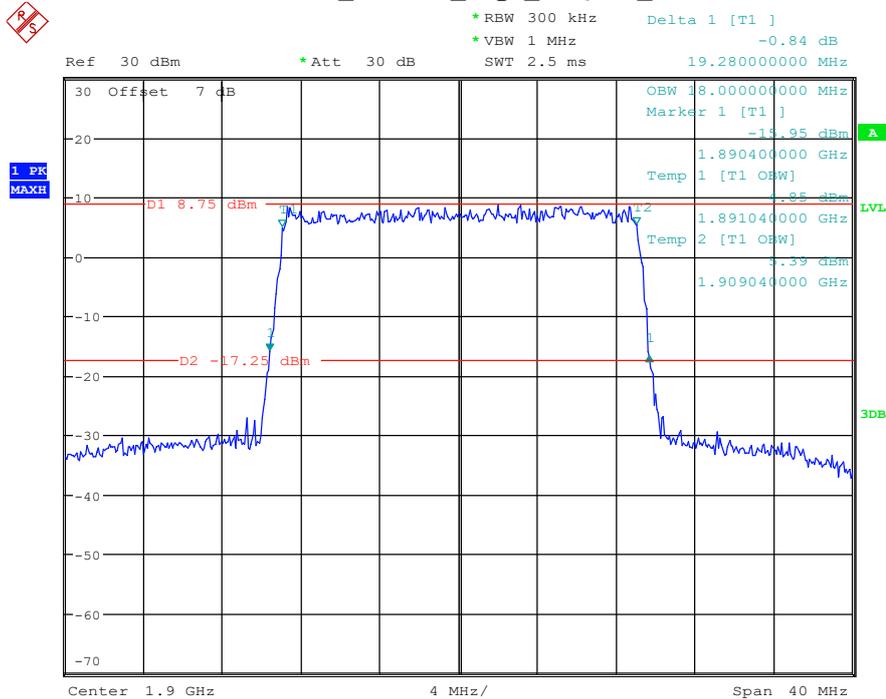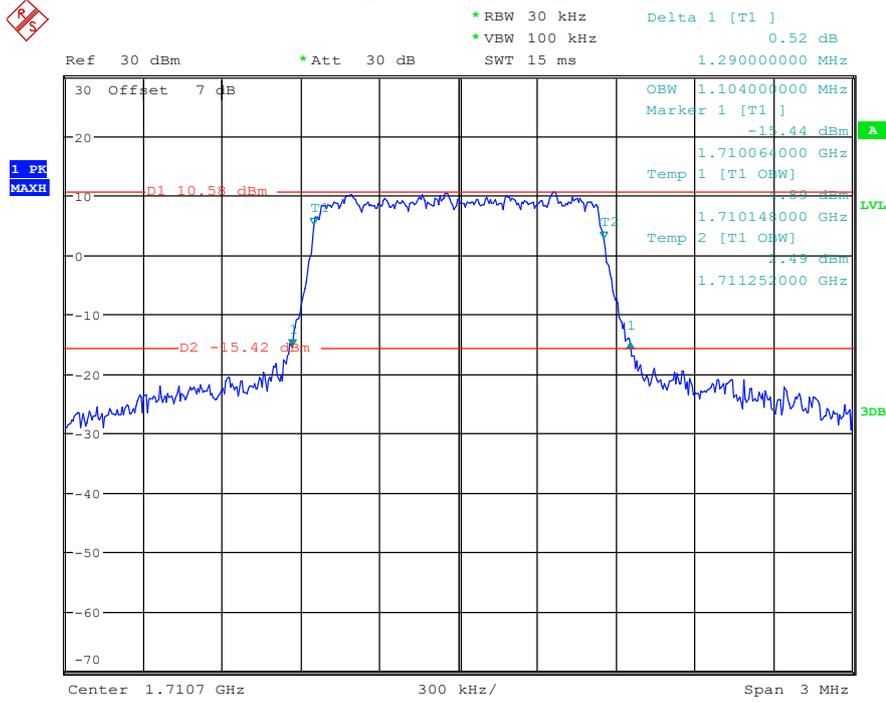## Band 2_20 MHz_High_QPSK_RB100#0

Date: 21.FEB.2022 15:06:05
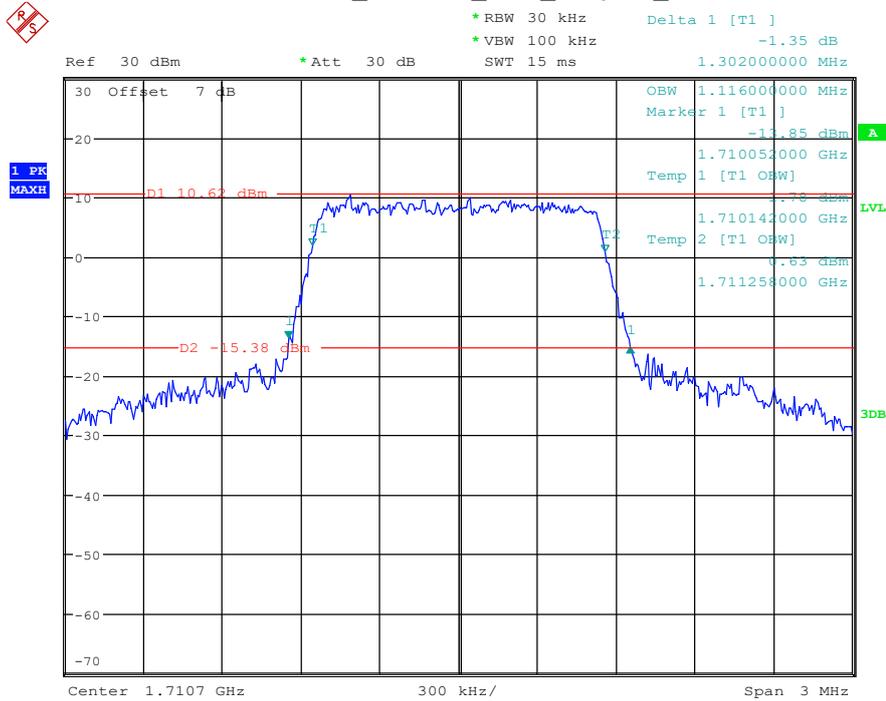
Band 2_20 MHz_High_16QAM_RB100#0

Date: 21.FEB.2022 15:06:33

Band 4_1.4 MHz_Low_QPSK_RB6#0
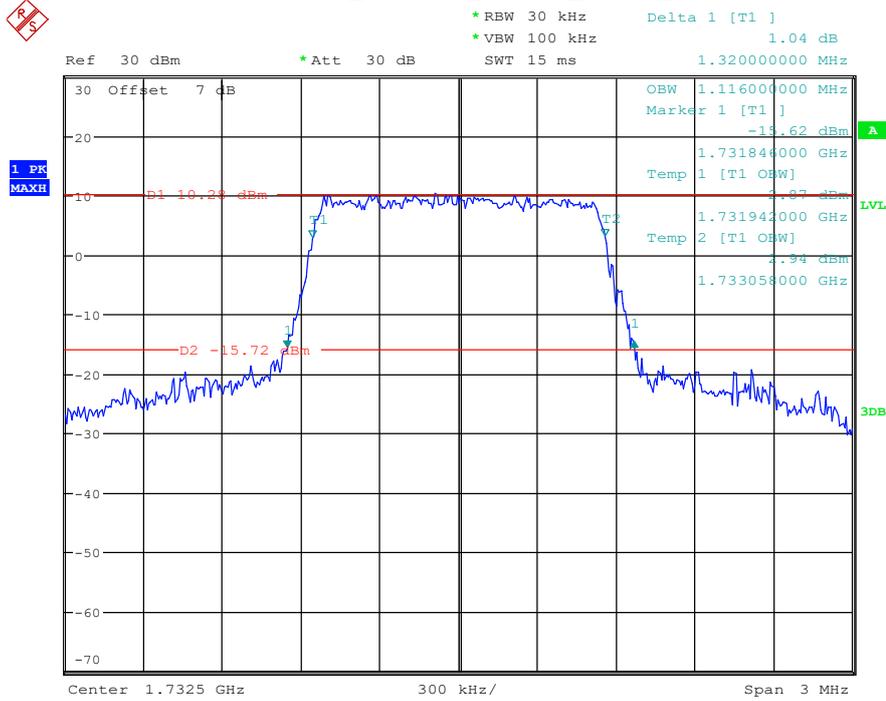

Date: 21.FEB.2022 15:06:56

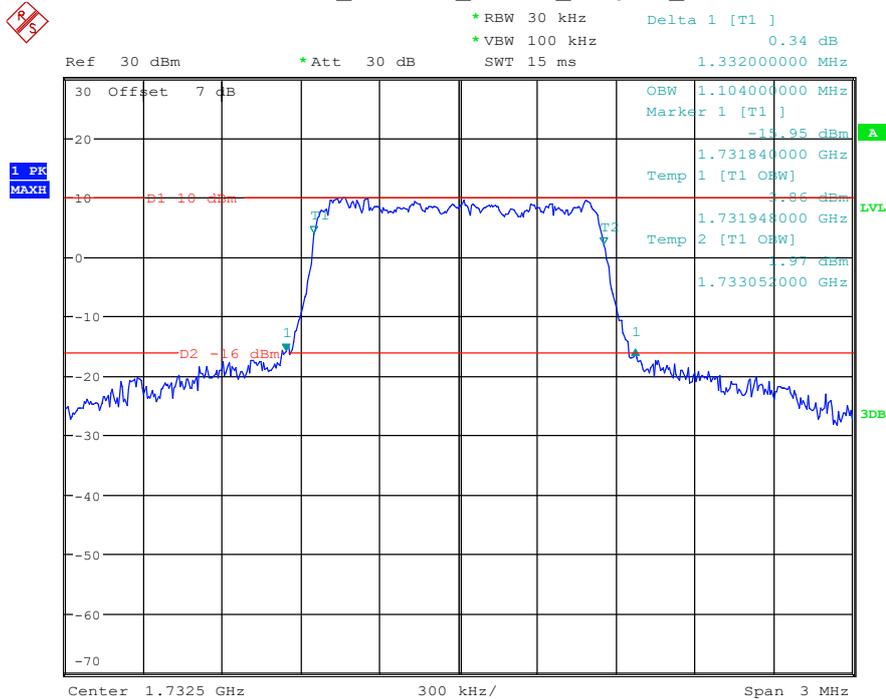## Band 4_1.4 MHz_Low_16QAM_RB6#0

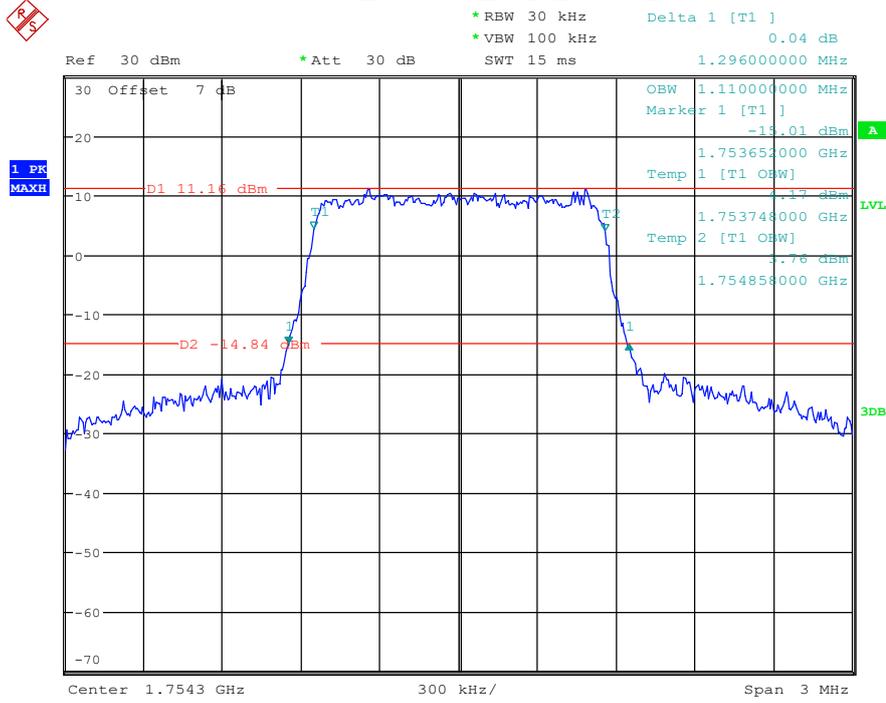Date: 21.FEB.2022 15:07:18

Band 4_1.4 MHz_Middle_QPSK_RB6#0

Date: 21.FEB.2022 15:07:37

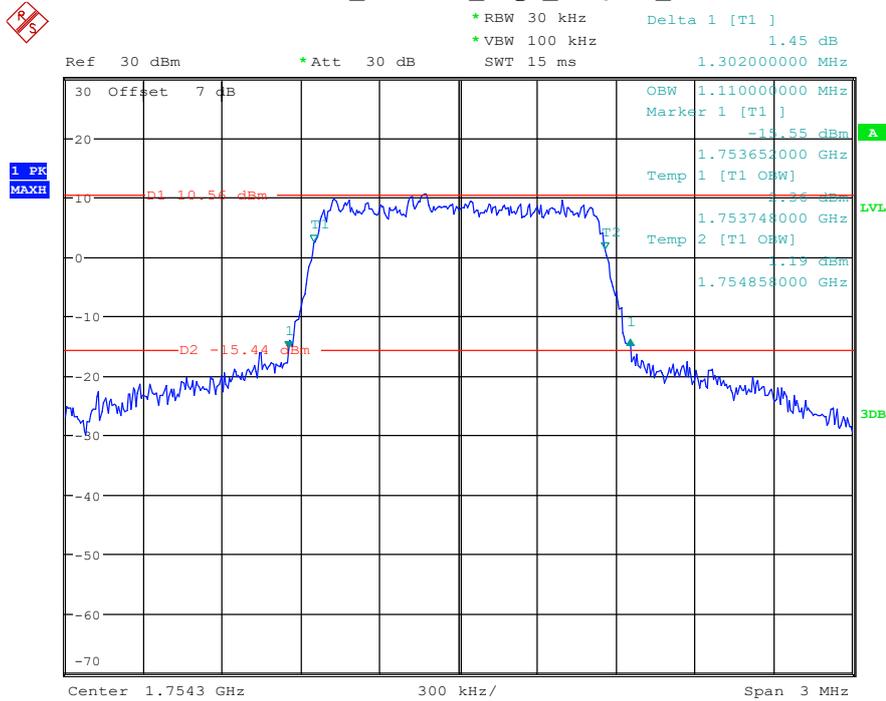## Band 4_1.4 MHz_Middle_16QAM_RB6#0

Date: 21.FEB.2022 15:08:02

Band 4_1.4 MHz_High_QPSK_RB6#0


```
                                    *RBW 30 kHz      Delta 1 [T1 ]
                                    *VBW 100 kHz              0.04 dB
Ref  30 dBm            *Att  30 dB  SWT 15 ms         1.296000000 MHz
30 Offset  7 dB                                  OBW 1.110000000 MHz
                                                 Marker 1 [T1 ]
-20                                                       -15.01 dBm
                                                     1.753652000 GHz
1 PK                                             Temp 1 [T1 OBW]
MAXH    D1 11.16 dBm                                        .17 dBm
-10                                                  1.753748000 GHz
                                                 Temp 2 [T1 OBW]
0                                                          3.76 dBm
                                                     1.754858000 GHz
-10
        D2 -14.84 dBm
-20
                                                                3DB
-30

-40

-50

-60

-70
Center  1.7543 GHz          300 kHz/              Span  3 MHz
```

Date: 21.FEB.2022 15:08:25

Band 4_1.4 MHz_High_16QAM_RB6#0


```
                                    *RBW 30 kHz      Delta 1 [T1 ]
                                    *VBW 100 kHz              1.45 dB
Ref  30 dBm            *Att  30 dB  SWT 15 ms         1.302000000 MHz
30 Offset  7 dB                                  OBW 1.110000000 MHz
                                                 Marker 1 [T1 ]
-20                                                       -15.55 dBm
                                                     1.753652000 GHz
1 PK                                             Temp 1 [T1 OBW]
MAXH    D1 10.56 dBm                                        .36 dBm
-10                                                  1.753748000 GHz
                                                 Temp 2 [T1 OBW]
0                                                          1.19 dBm
                                                     1.754858000 GHz
-10
        D2 -15.44 dBm
-20
                                                                3DB
-30

-40

-50

-60

-70
Center  1.7543 GHz          300 kHz/              Span  3 MHz
```

Date: 21.FEB.2022 15:08:43

Band 4_3 MHz_Low_QPSK_RB15#0

Date: 21.FEB.2022 15:09:03

Band 4_3 MHz_Low_16QAM_RB15#0

Date: 21.FEB.2022 15:09:22

Band 4_3 MHz_Middle_QPSK_RB15#0

Date: 21.FEB.2022 15:09:44

Band 4_3 MHz_Middle_16QAM_RB15#0

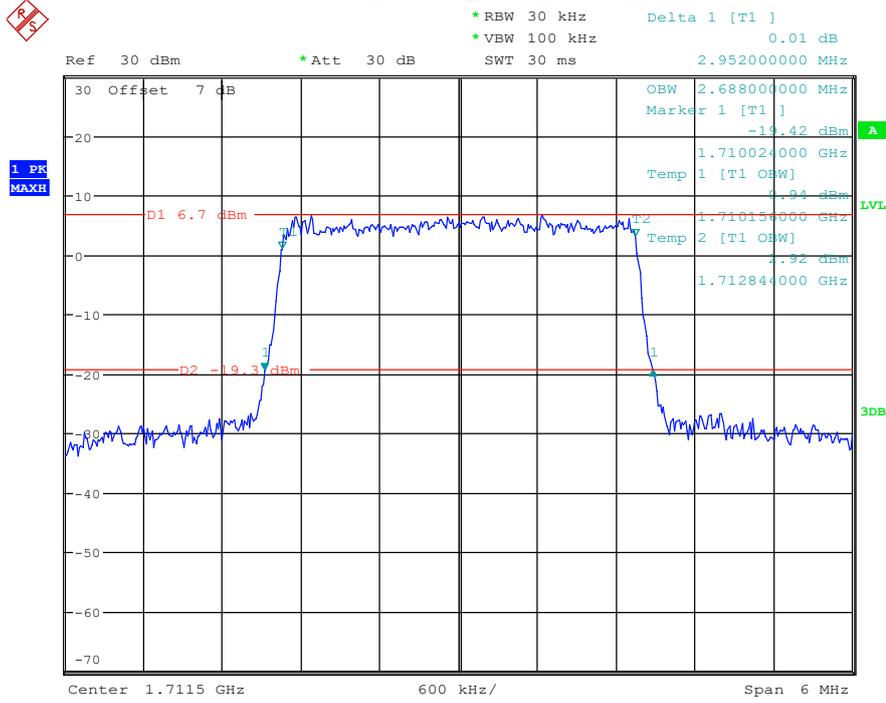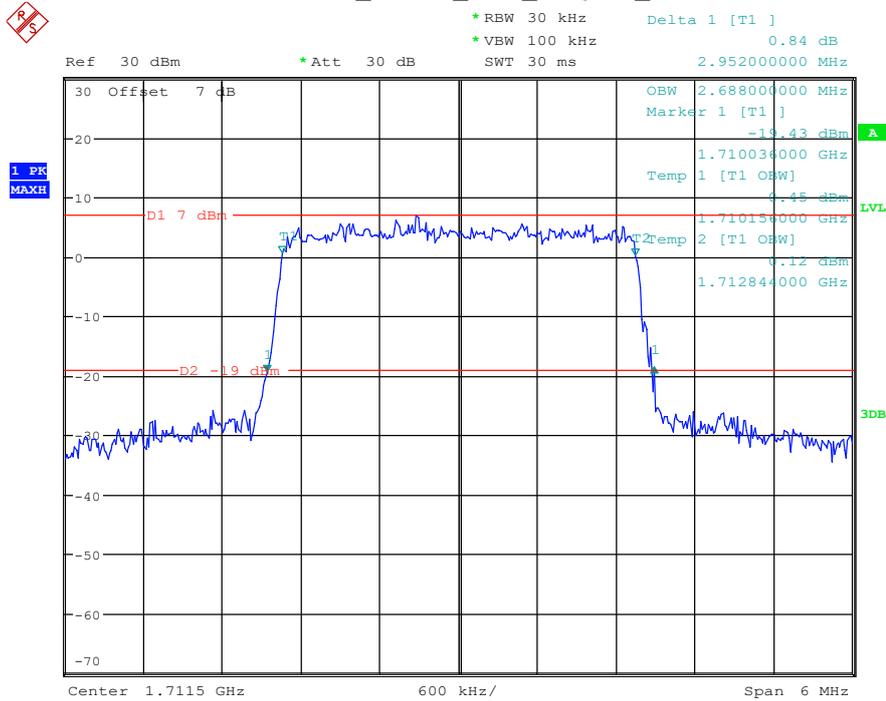

Date: 21.FEB.2022 15:10:03

Band 4_3 MHz_High_QPSK_RB15#0

Date: 21.FEB.2022 15:10:22

Band 4_3 MHz_High_16QAM_RB15#0

Date: 21.FEB.2022 15:10:40

Band 4_5 MHz_Low_QPSK_RB25#0
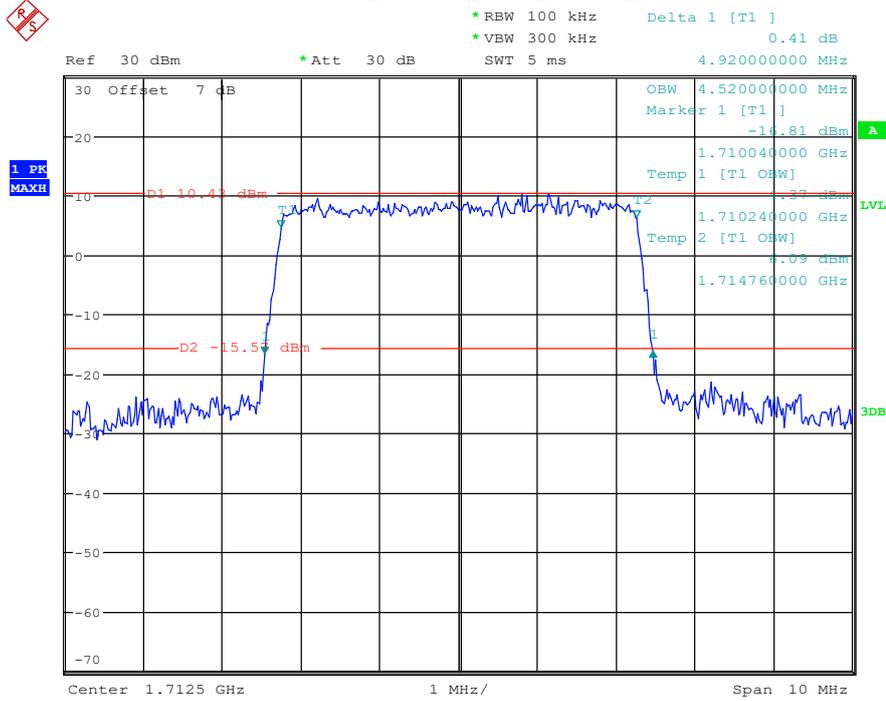
Date: 21.FEB.2022 15:11:03

Band 4_5 MHz_Low_16QAM_RB25#0

Date: 21.FEB.2022 15:11:25

Band 4_5 MHz_Middle_QPSK_RB25#0

Date: 21.FEB.2022 15:11:48

Band 4_5 MHz_Middle_16QAM_RB25#0

Date: 21.FEB.2022 15:12:09

Band 4_5 MHz_High_QPSK_RB25#0
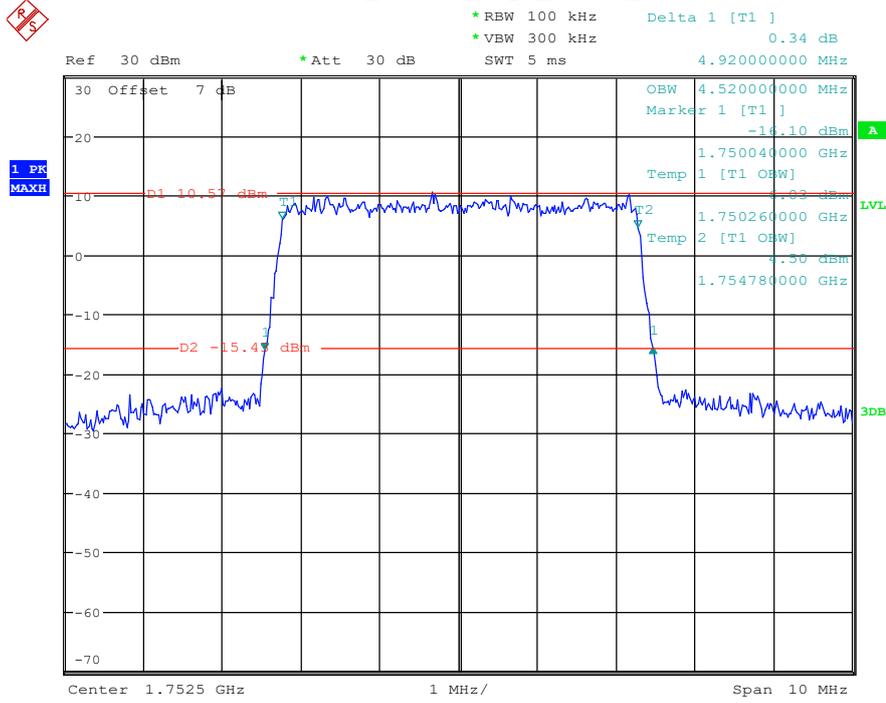
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Band 4_5 MHz_High_16QAM_RB25#0
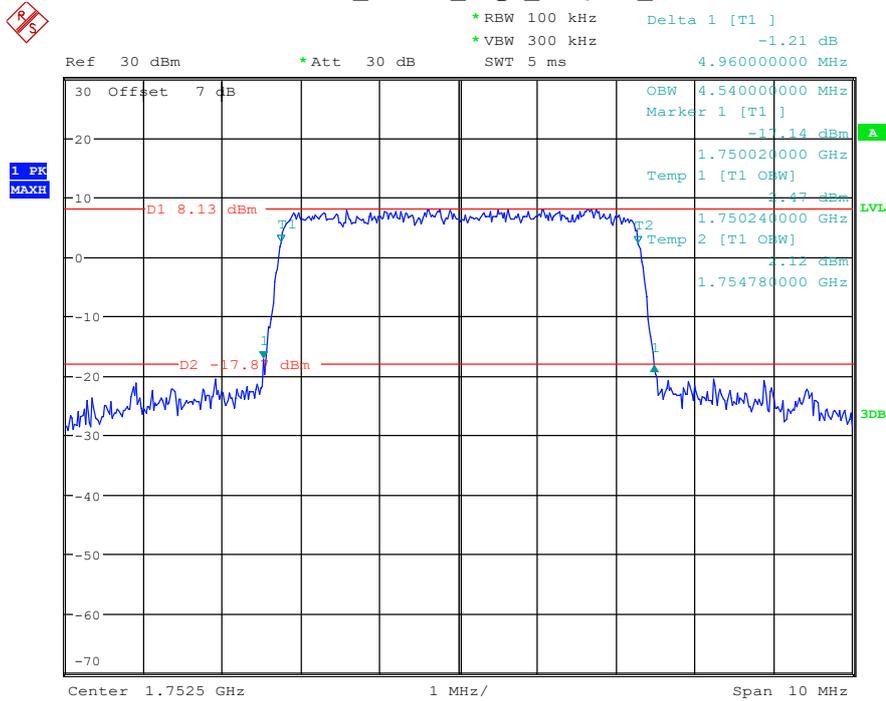
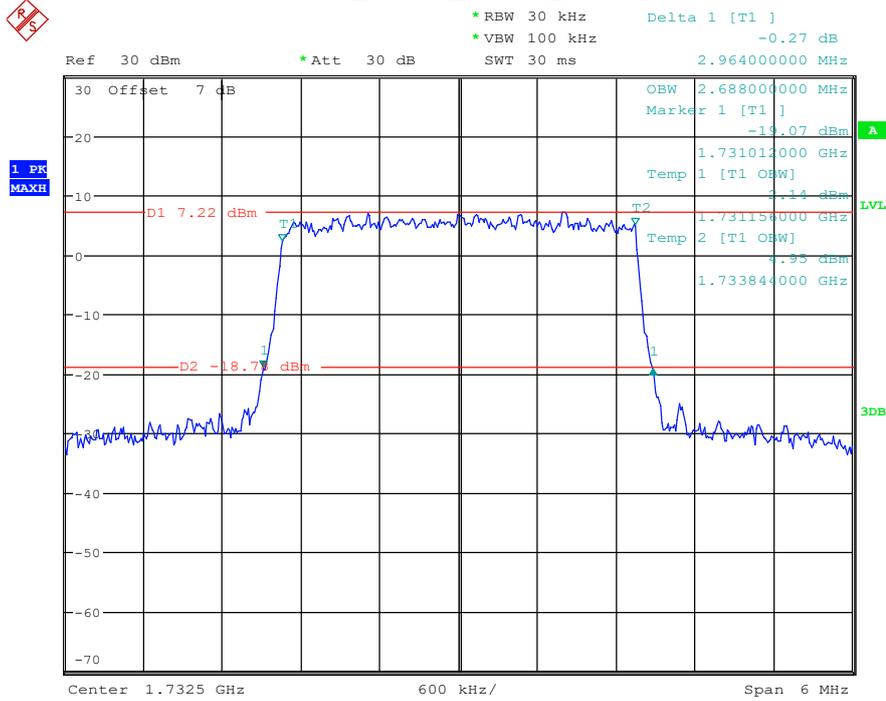Date: 21.FEB.2022 15:12:54

Band 4_10 MHz_Low_QPSK_RB50#0

Date: 21.FEB.2022 15:13:23
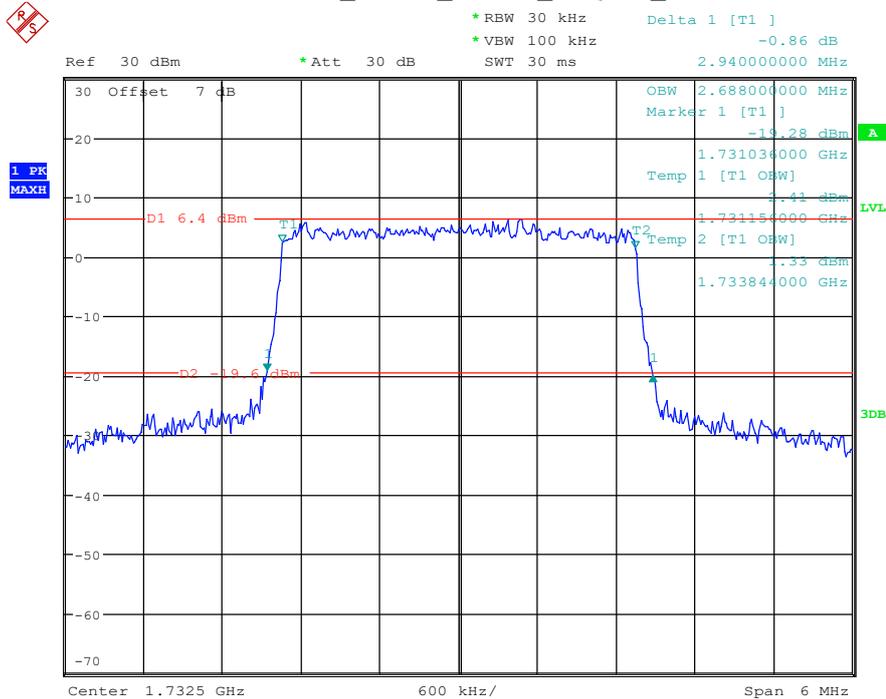
Band 4_10 MHz_Low_16QAM_RB50#0
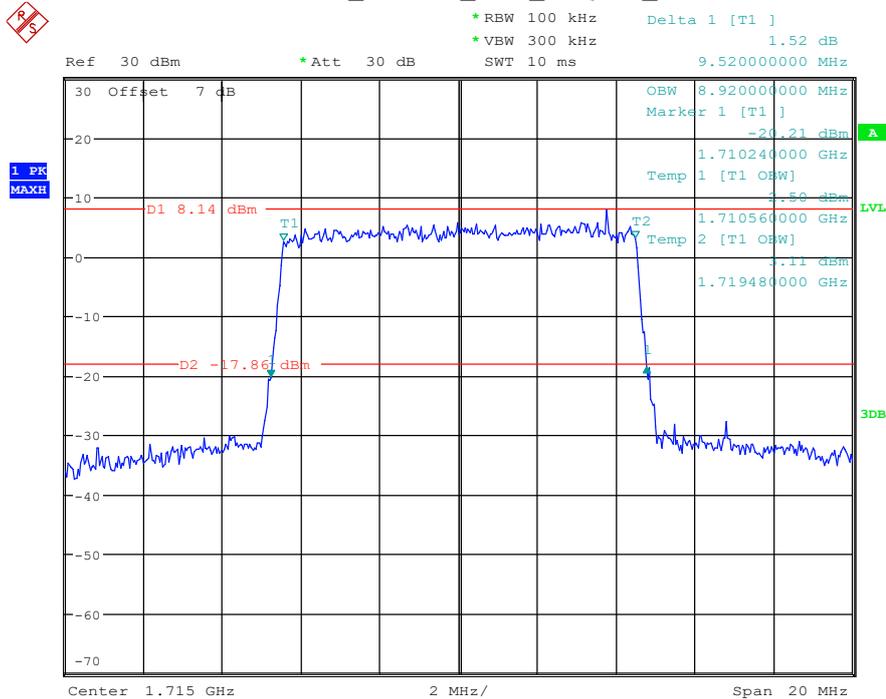
Date: 21.FEB.2022 15:13:46

Band 4_10 MHz_Middle_QPSK_RB50#0

Date: 21.FEB.2022 15:14:11

Band 4_10 MHz_Middle_16QAM_RB50#0

Date: 21.FEB.2022 15:14:35

Band 4_10 MHz_High_QPSK_RB50#0

Date: 21.FEB.2022   15:14:59

Band 4_10 MHz_High_16QAM_RB50#0
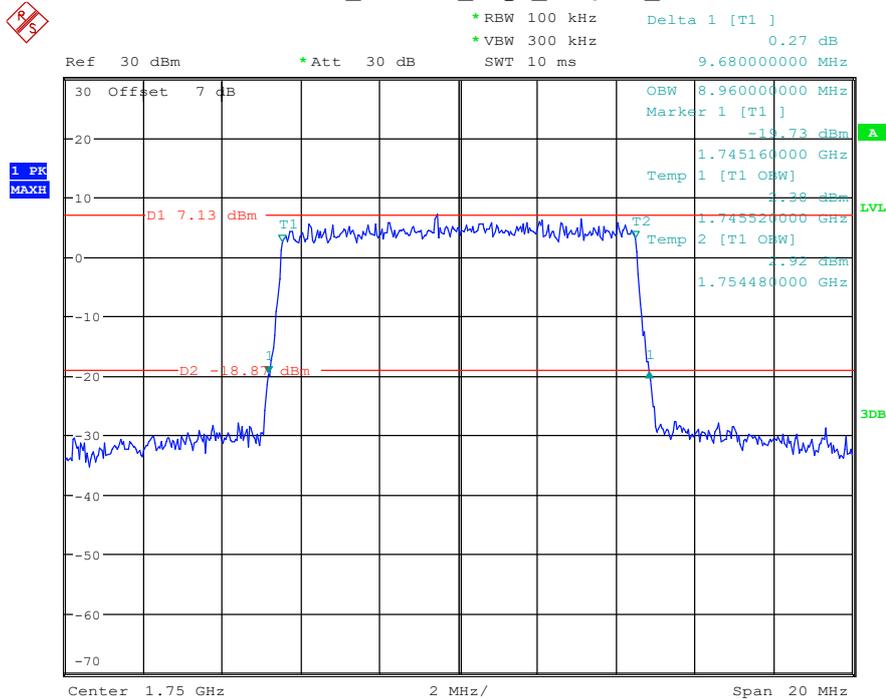
Date: 21.FEB.2022   15:15:23

Band 4_15 MHz_Low_QPSK_RB75#0

Date: 21.FEB.2022 15:15:53

Band 4_15 MHz_Low_16QAM_RB75#0

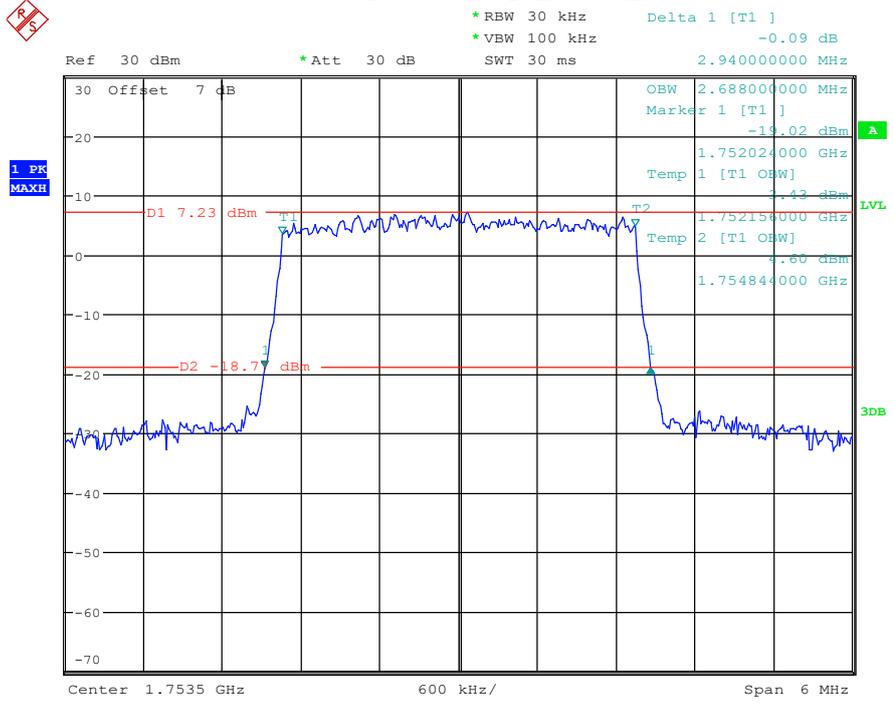Date: 21.FEB.2022 15:16:22

Band 4_15 MHz_Middle_QPSK_RB75#0

*RBW 300 kHz	Delta 1 [T1]	
*VBW 1 MHz		1.89 dB
Ref 30 dBm	*Att 30 dB	SWT 2.5 ms	14.700000000 MHz

30 Offset 7 dB

OBW 13.500000000 MHz
Marker 1 [T1]
-14.97 dBm
1.725120000 GHz
Temp 1 [T1 OBW]
-5.92 dBm
1.725780000 GHz
Temp 2 [T1 OBW]
-5.84 dBm
1.739280000 GHz

1 PK
MAXH

D1 10.93 dBm

D2 -15.07 dBm

A

LVL

3DB

Center 1.7325 GHz   3 MHz/   Span 30 MHz

Date: 21.FEB.2022 15:16:47

Band 4_15 MHz_Middle_16QAM_RB75#0

*RBW 300 kHz	Delta 1 [T1]	
*VBW 1 MHz		-2.06 dB
Ref 30 dBm	*Att 30 dB	SWT 2.5 ms	14.760000000 MHz

30 Offset 7 dB

OBW 13.560000000 MHz
Marker 1 [T1]
-15.27 dBm
1.725120000 GHz
Temp 1 [T1 OBW]
-5.42 dBm
1.725720000 GHz
Temp 2 [T1 OBW]
-5.28 dBm
1.739280000 GHz

1 PK
MAXH

D1 10.11 dBm

D2 -15.86 dBm

A

LVL

3DB

Center 1.7325 GHz   3 MHz/   Span 30 MHz

Date: 21.FEB.2022 15:17:16

Band 4_15 MHz_High_QPSK_RB75#0

Date: 21.FEB.2022 15:17:45

Band 4_15 MHz_High_16QAM_RB75#0
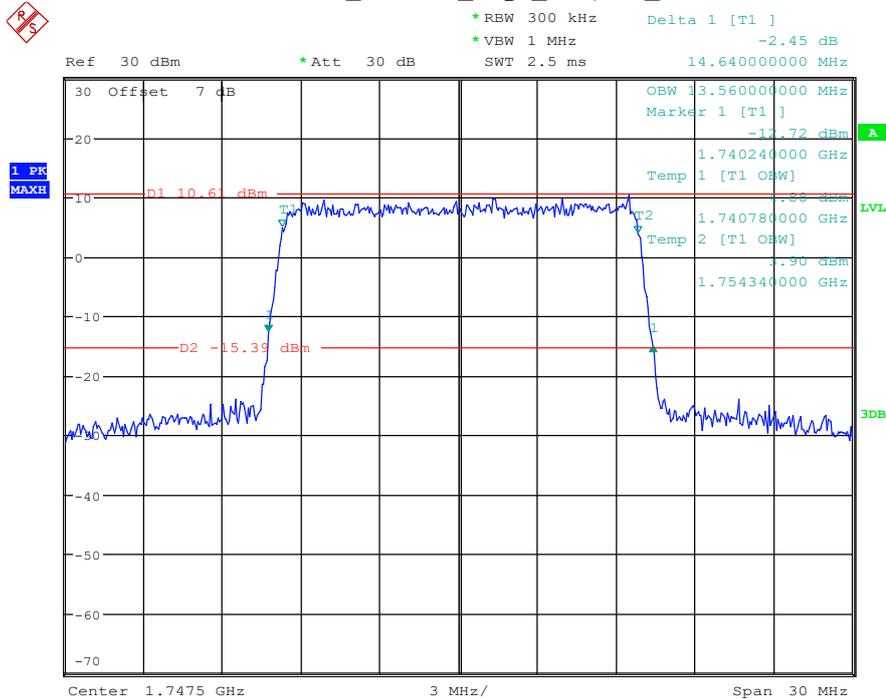
Date: 21.FEB.2022 15:18:13

Band 4_20 MHz_Low_QPSK_RB100#0

Date: 21.FEB.2022 15:18:43

Band 4_20 MHz_Low_16QAM_RB100#0

Date: 21.FEB.2022 15:19:12

Band 4_20 MHz_Middle_QPSK_RB100#0
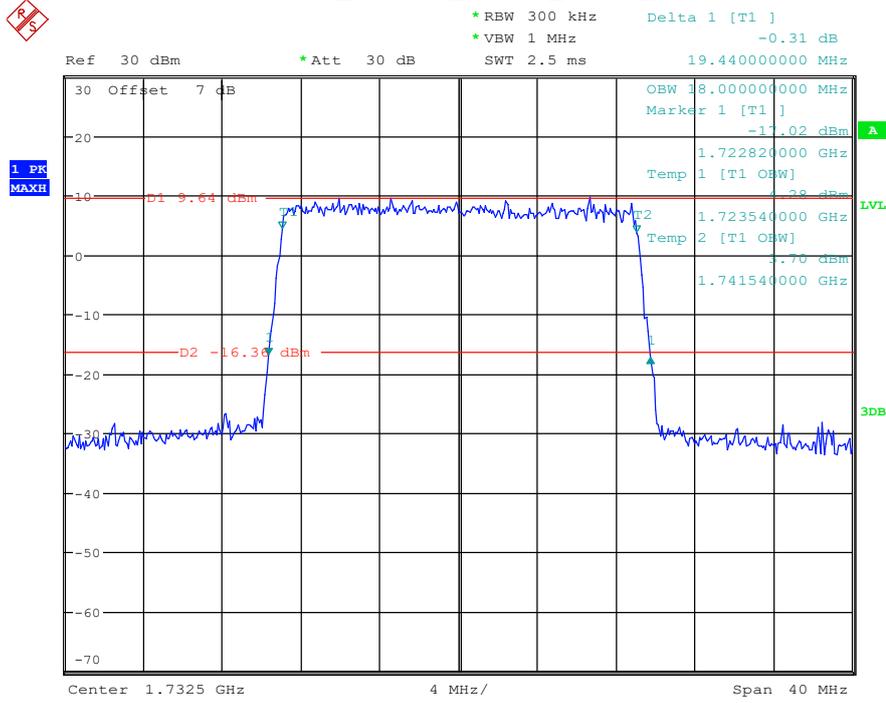
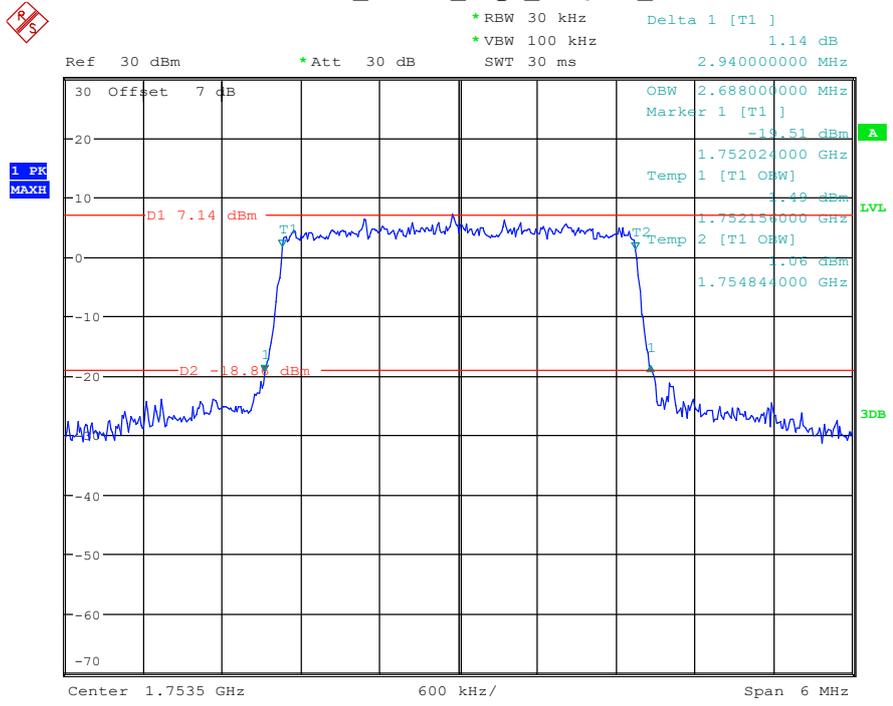Date: 21.FEB.2022 15:19:41

Band 4_20 MHz_Middle_16QAM_RB100#0

Date: 21.FEB.2022 15:20:09
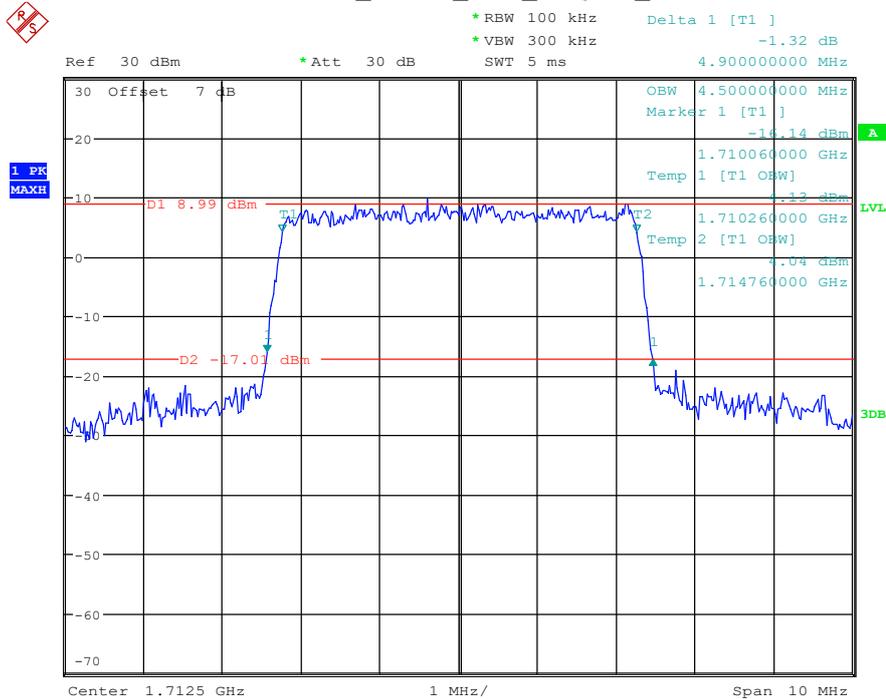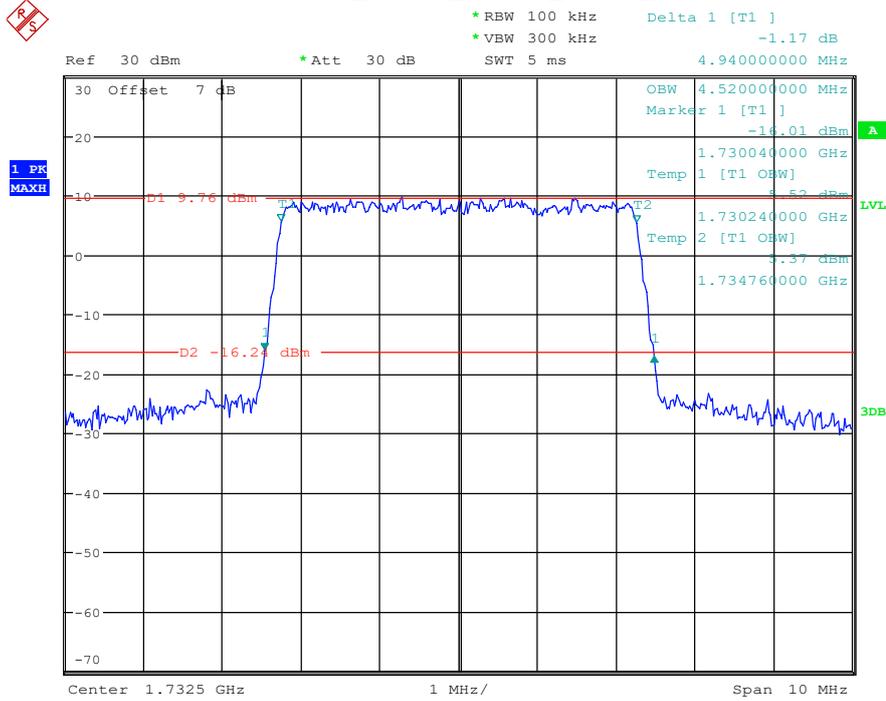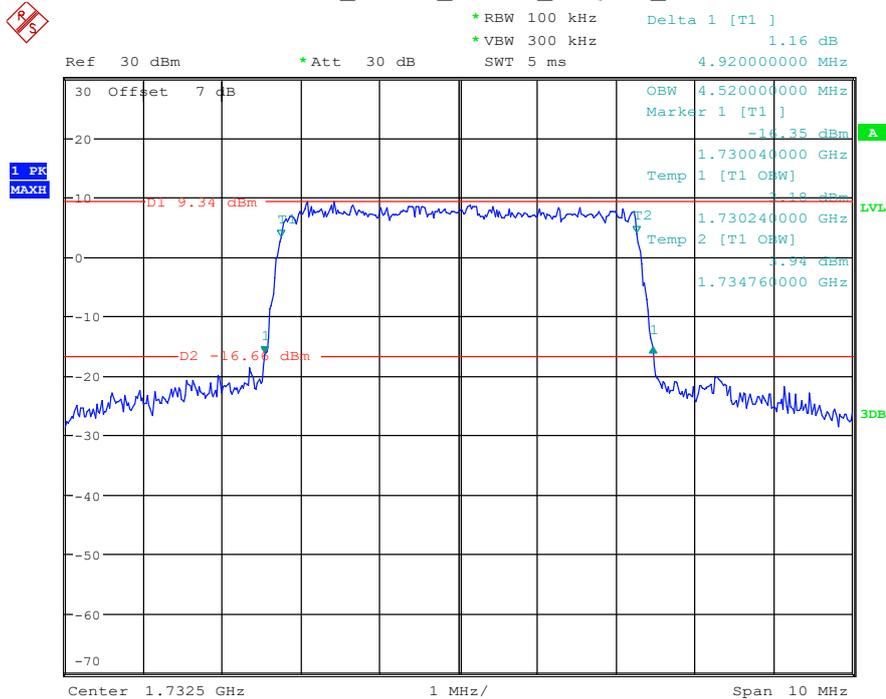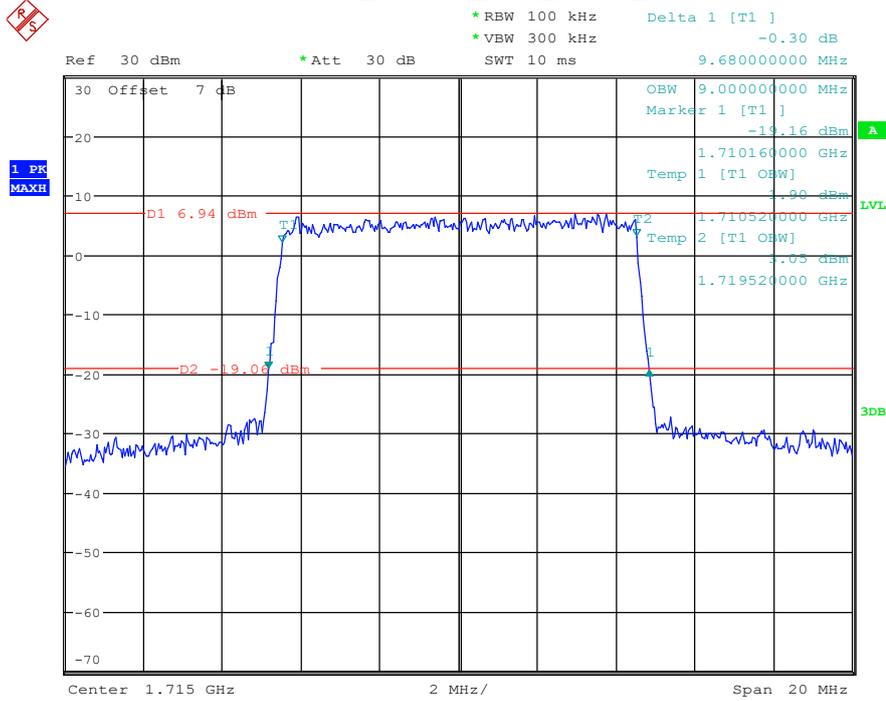
Band 4_20 MHz_High_QPSK_RB100#0

```
                                    * RBW  300 kHz      Delta 1 [T1 ]
                                    * VBW  1 MHz                    2.07 dB
        Ref   30 dBm      * Att   30 dB    SWT 2.5 ms    19.440000000 MHz

        30  Offset   7 dB                           OBW 18.000000000 MHz
                                                    Marker 1 [T1 ]
        -20                                                  -15.88 dBm      [A]
                                                    1.735320000 GHz
                                                    Temp 1 [T1 OBW]
        -10    D1 8.74 dBm                                    4.10 dBm       LVL
                                                    1.736040000 GHz
                                                    Temp 2 [T1 OBW]
        -0                                                    4.94 dBm
                                                    1.754040000 GHz
        --10

        --20    D2 -17.26 dBm

                                                                            3DB
        --30

        --40

        --50

        --60

        -70
        Center  1.745 GHz              4 MHz/                Span  40 MHz
```

Date: 21.FEB.2022 15:20:41

Band 4_20 MHz_High_16QAM_RB100#0

```
                                    * RBW  300 kHz      Delta 1 [T1 ]
                                    * VBW  1 MHz                    0.29 dB
        Ref   30 dBm      * Att   30 dB    SWT 2.5 ms    19.280000000 MHz

        30  Offset   7 dB                           OBW 18.000000000 MHz
                                                    Marker 1 [T1 ]
        -20                                                  -16.47 dBm      [A]
                                                    1.735400000 GHz
                                                    Temp 1 [T1 OBW]
        -10    D1 8.97 dBm                                    3.26 dBm       LVL
                                                    1.736040000 GHz
                                                    Temp 2 [T1 OBW]
        -0                                                    3.62 dBm
                                                    1.754040000 GHz
        --10

        --20    D2 -17.03 dBm

                                                                            3DB
        --30

        --40

        --50

        --60

        -70
        Center  1.745 GHz              4 MHz/                Span  40 MHz
```
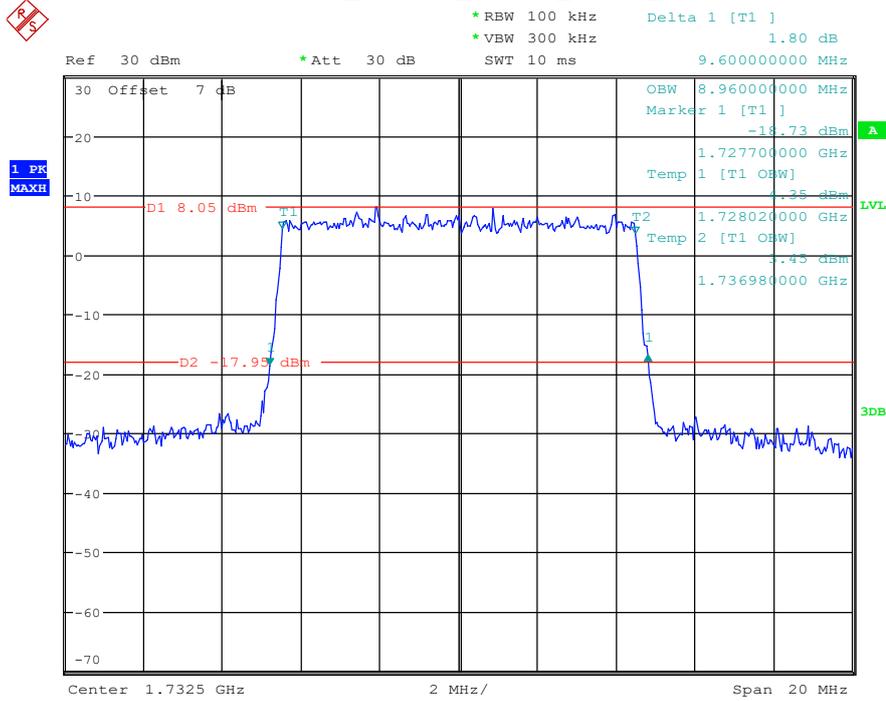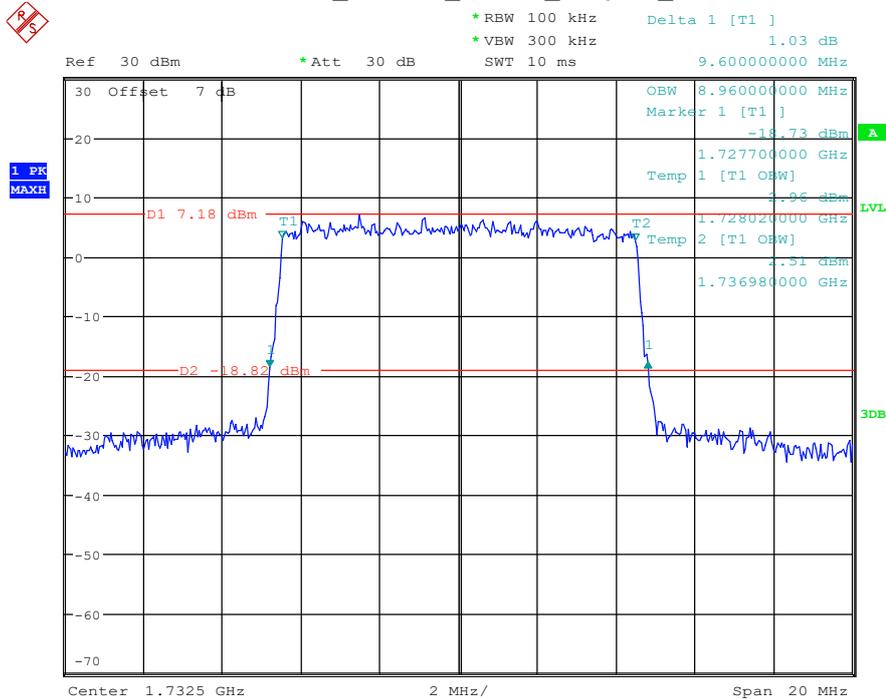
Date: 21.FEB.2022 15:21:10

Band 5_1.4 MHz_Low_QPSK_RB6#0

Date: 21.FEB.2022 15:21:33

Band 5_1.4 MHz_Low_16QAM_RB6#0

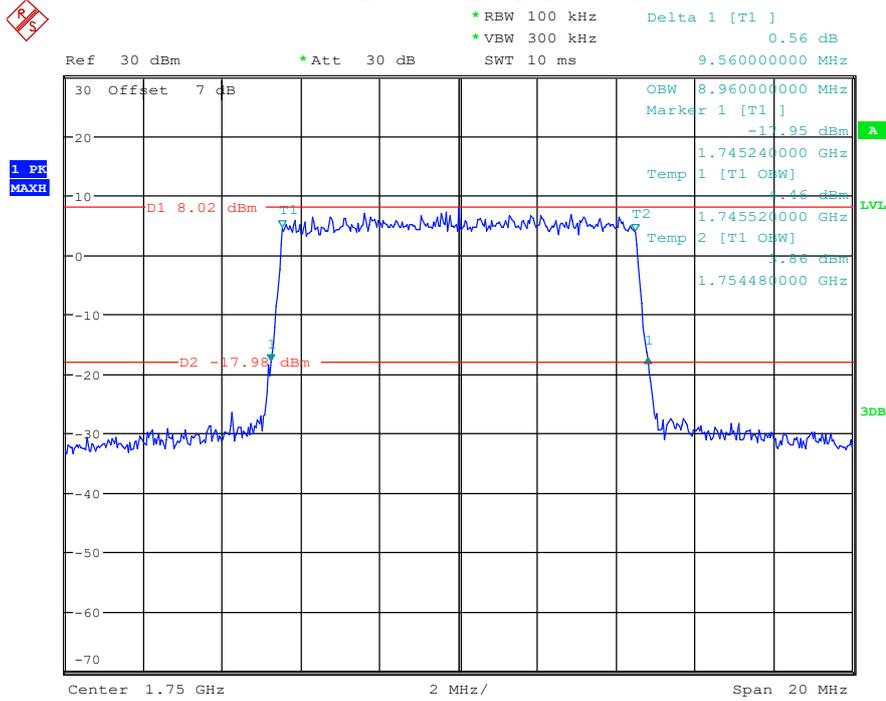Date: 21.FEB.2022 15:21:55

Band 5_1.4 MHz_Middle_QPSK_RB6#0

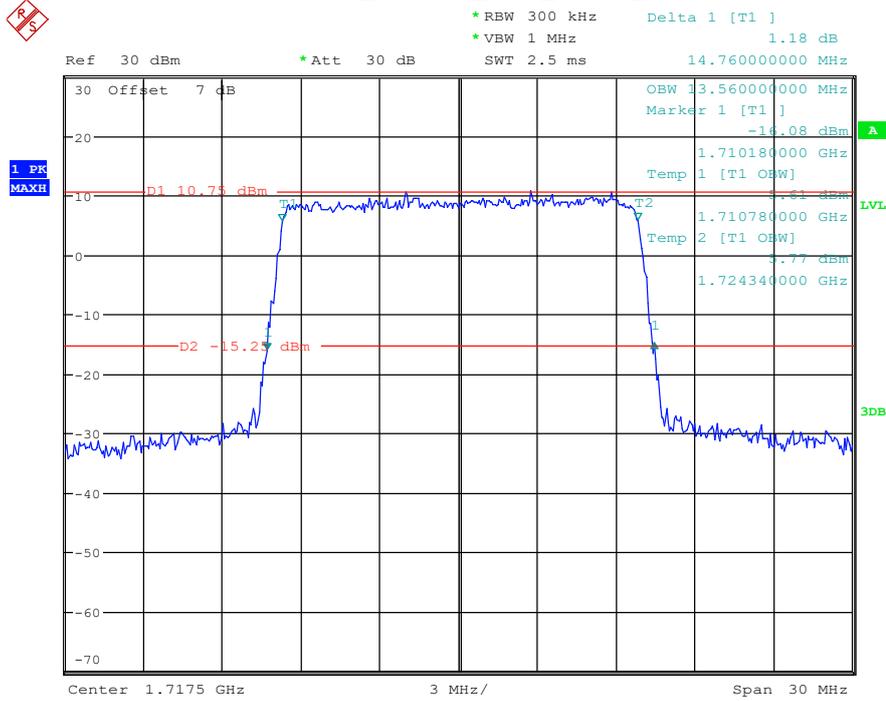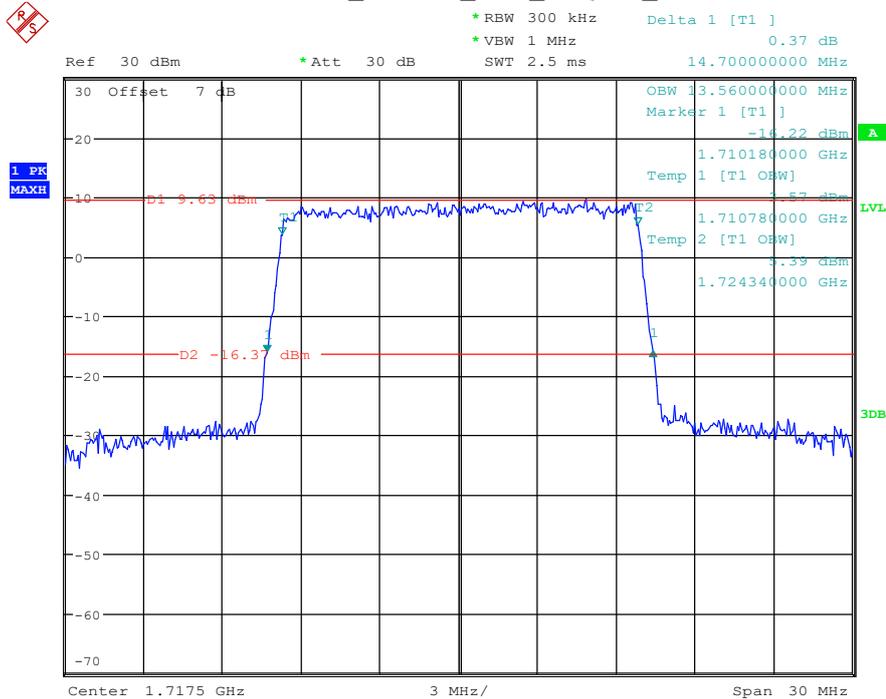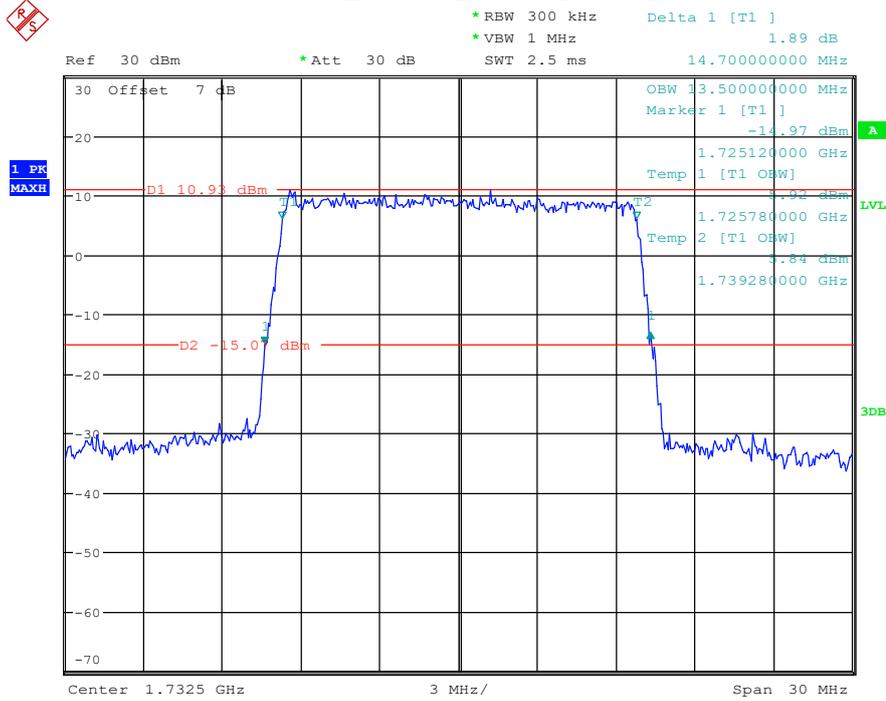Date: 21.FEB.2022 15:22:20

Band 5_1.4 MHz_Middle_16QAM_RB6#0

Date: 21.FEB.2022 15:22:45

Band 5_1.4 MHz_High_QPSK_RB6#0

Date: 21.FEB.2022 15:23:11

Band 5_1.4 MHz_High_16QAM_RB6#0

Date: 21.FEB.2022 15:23:36

Band 5_3 MHz_Low_QPSK_RB15#0

```
                                    * RBW  30 kHz      Delta 1 [T1 ]
                                    * VBW  100 kHz              1.12 dB
        Ref   30 dBm      * Att  30 dB    SWT  30 ms    2.928000000 MHz
       30  Offset  7 dB                            OBW  2.688000000 MHz
                                                   Marker 1 [T1 ]
      -20                                                  -11.54 dBm      A
                                                          824.024000000 MHz
 1 PK      D1 14.85 dBm                             T2Temp 1 [T1 OBW]
 MAXH                                                        10.01 dBm     LVL
      10                                                   824.156000000 MHz
                                                   Temp 2 [T1 OBW]
       0                                                     10.41 dBm
                                                          826.844000000 MHz
     -10      D2 -11.1  dBm
                                                                           3DB
     -20

     -40

     -50

     -60

     -70
        Center  825.5 MHz          600 kHz/              Span  6 MHz
```

Date: 21.FEB.2022 15:23:59

Band 5_3 MHz_Low_16QAM_RB15#0

```
                                    * RBW  30 kHz      Delta 1 [T1 ]
                                    * VBW  100 kHz              2.27 dB
        Ref   30 dBm      * Att  30 dB    SWT  30 ms    2.940000000 MHz
       30  Offset  7 dB                            OBW  2.688000000 MHz
                                                   Marker 1 [T1 ]
      -20                                                  -12.46 dBm      A
                                                          824.036000000 MHz
 1 PK      D1 14.21 dBm                             Temp 1 [T1 OBW]
 MAXH                                                         .81 dBm      LVL
      10                                                   824.156000000 MHz
                                                   Temp 2 [T1 OBW]
       0                                                      .54 dBm
                                                          826.844000000 MHz
     -10      D2 -11.7  dBm
     -20
                                                                           3DB
     -40

     -50

     -60

     -70
        Center  825.5 MHz          600 kHz/              Span  6 MHz
```

Date: 21.FEB.2022 15:24:17

Band 5_3 MHz_Middle_QPSK_RB15#0

Date: 21.FEB.2022 15:24:40

Band 5_3 MHz_Middle_16QAM_RB15#0

Date: 21.FEB.2022 15:25:01

Band 5_3 MHz_High_QPSK_RB15#0

Date: 21.FEB.2022 15:25:24

Band 5_3 MHz_High_16QAM_RB15#0

Date: 21.FEB.2022 15:25:42

Band 5_5 MHz_Low_QPSK_RB25#0

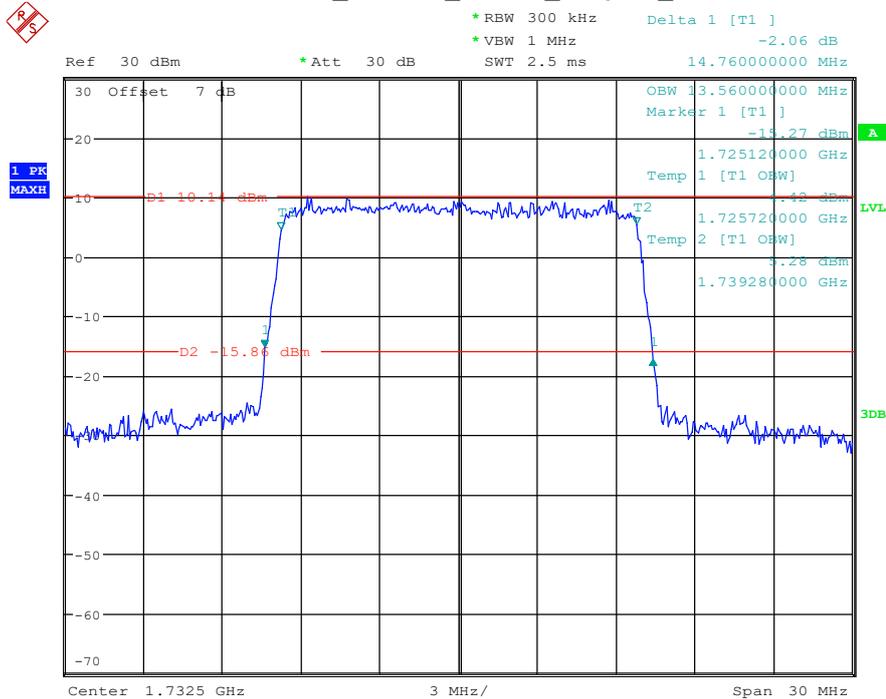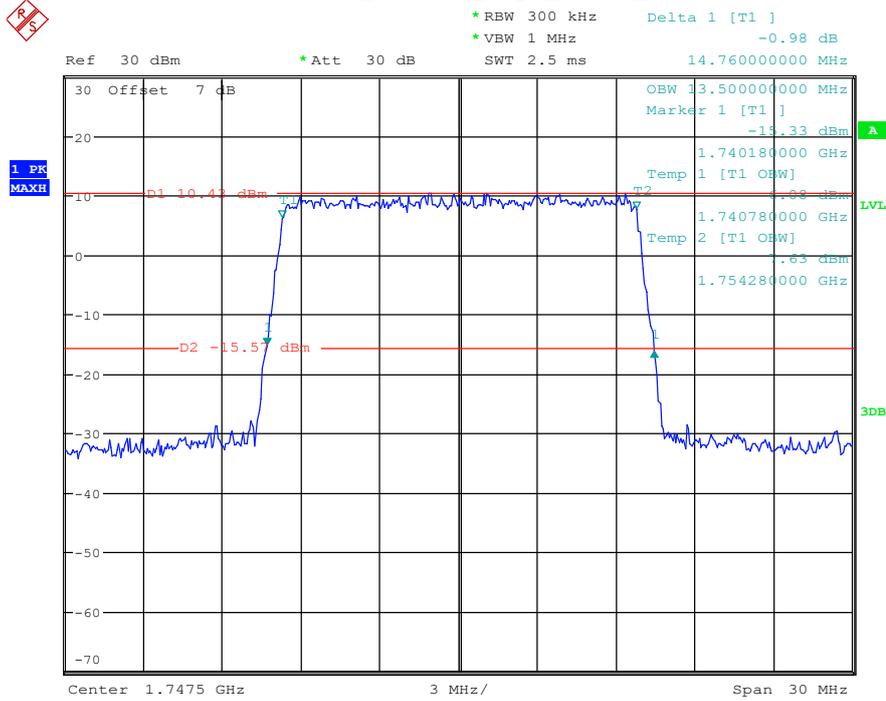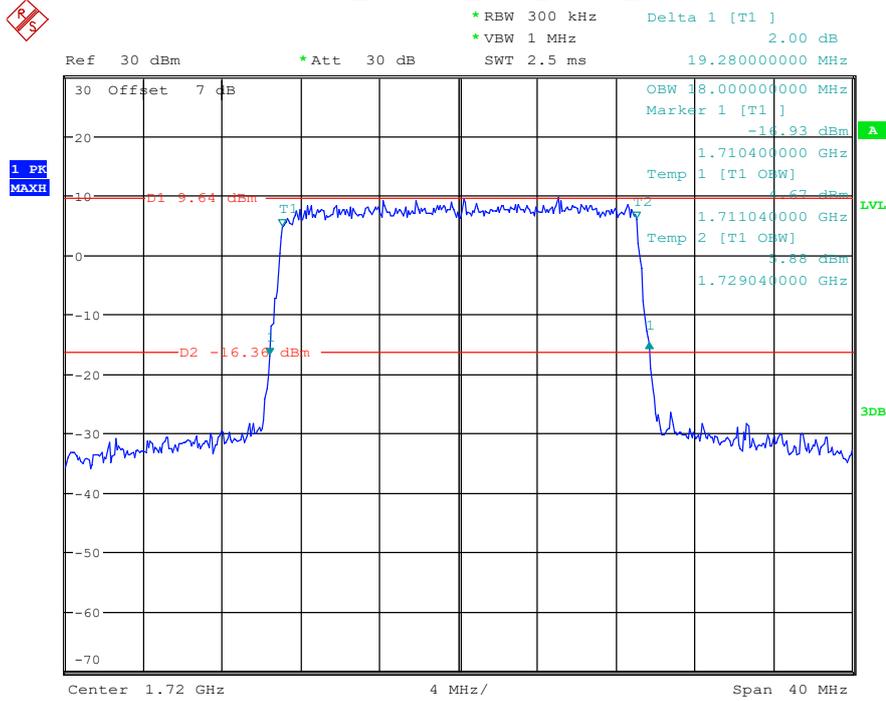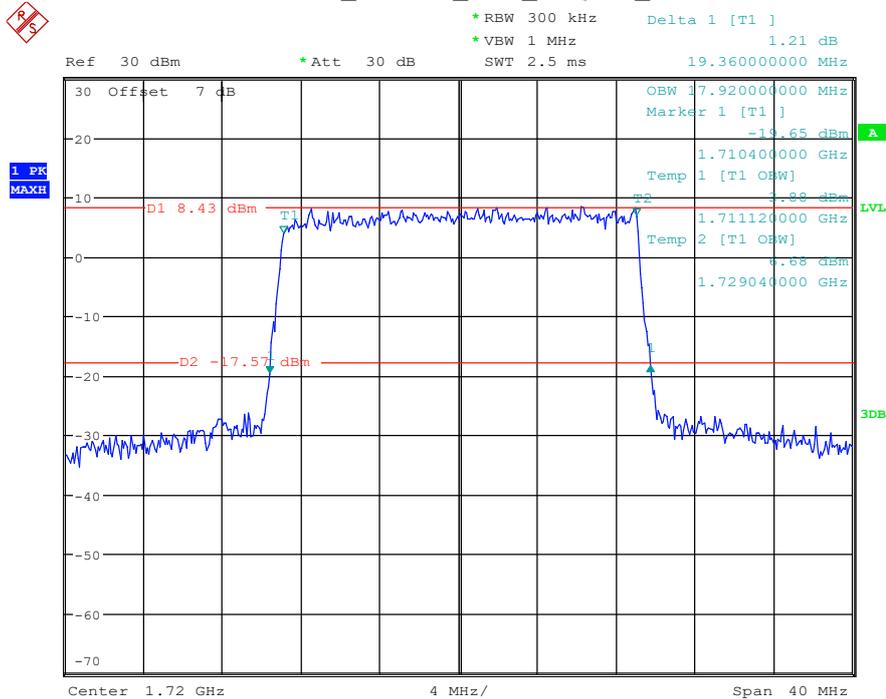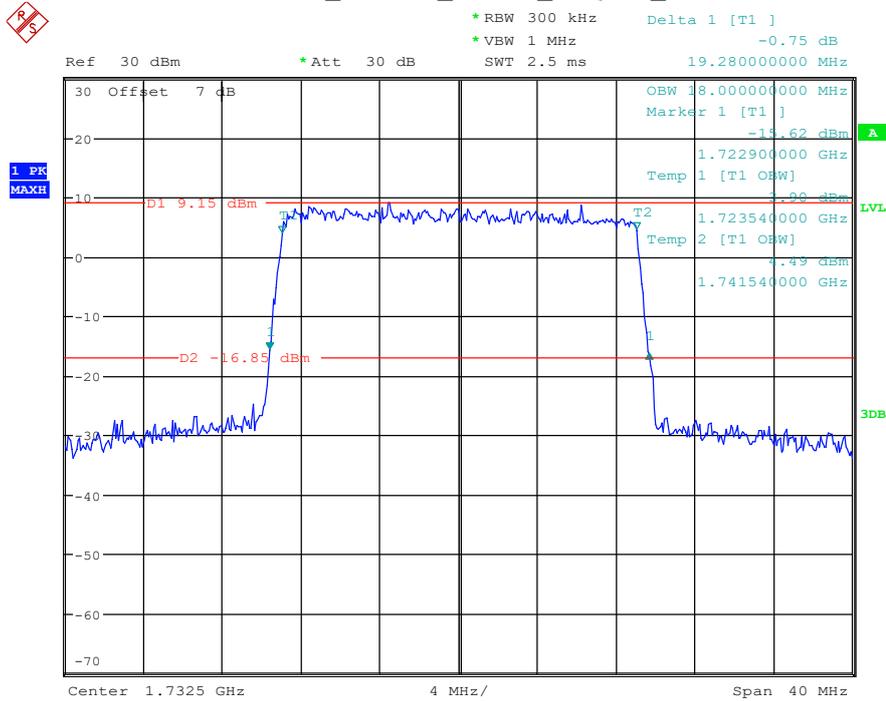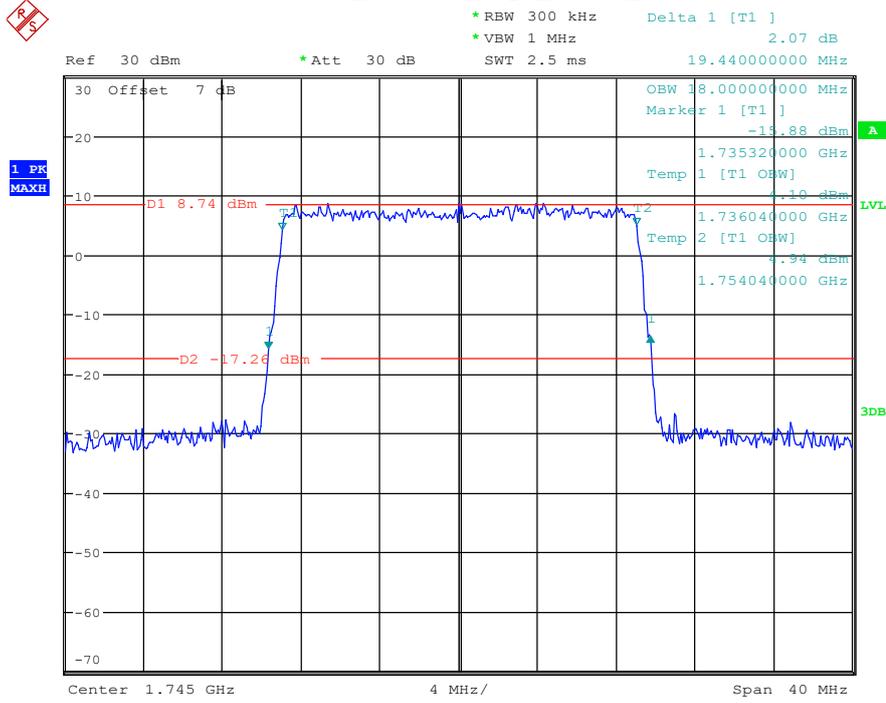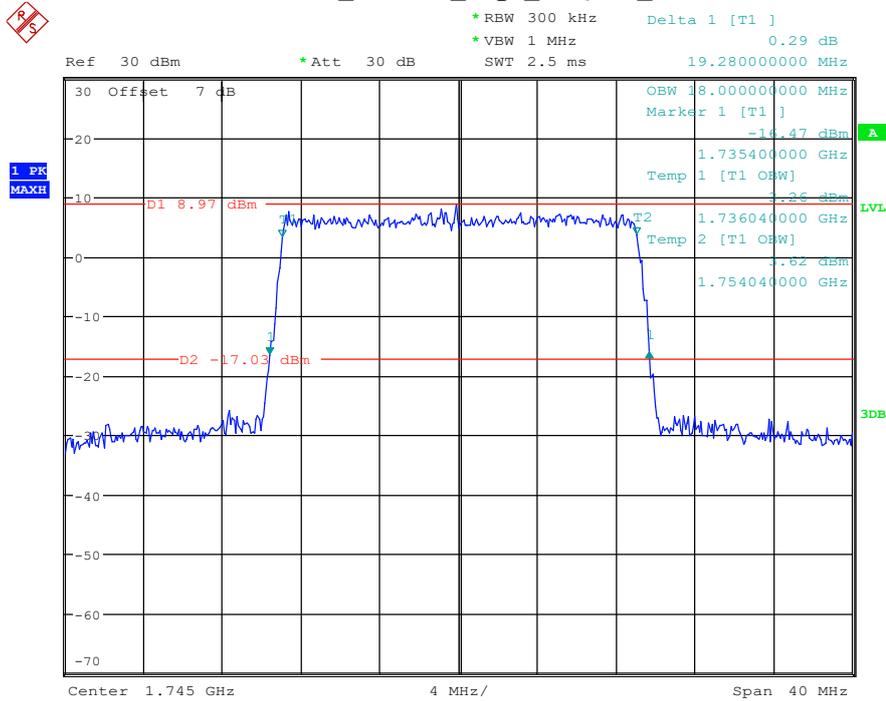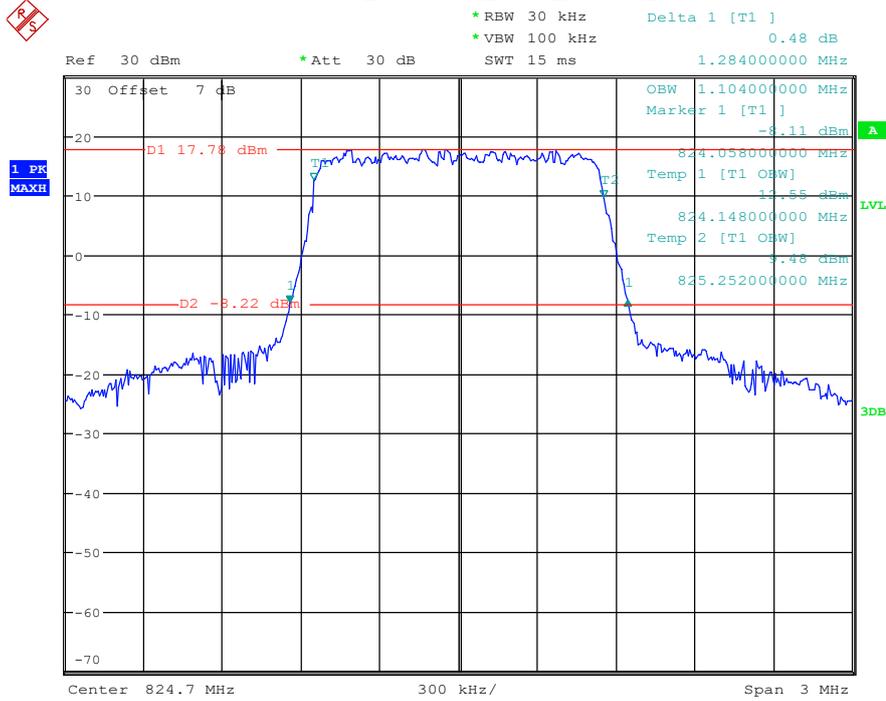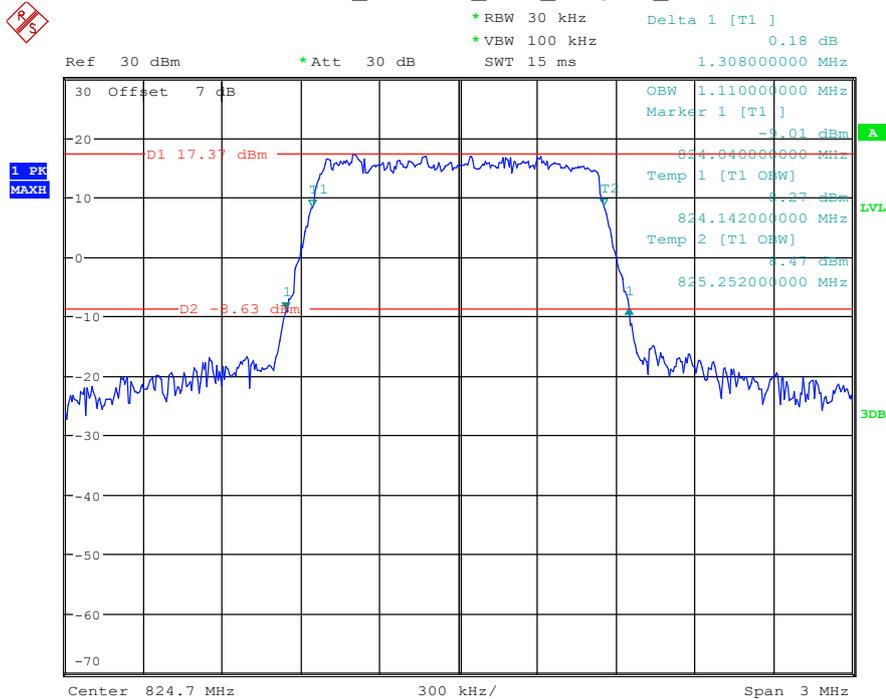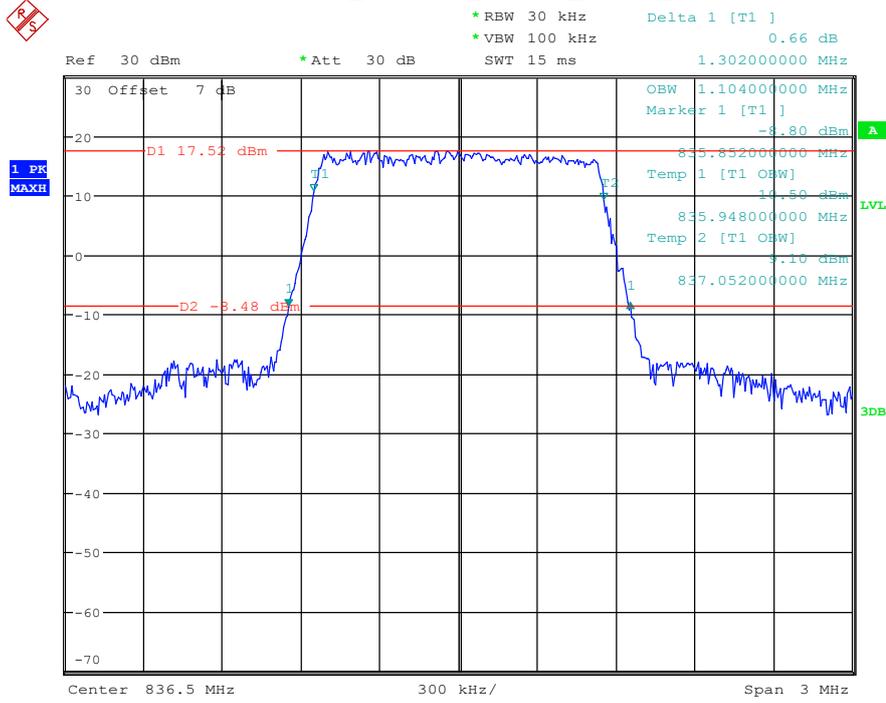Date: 21.FEB.2022 15:26:05
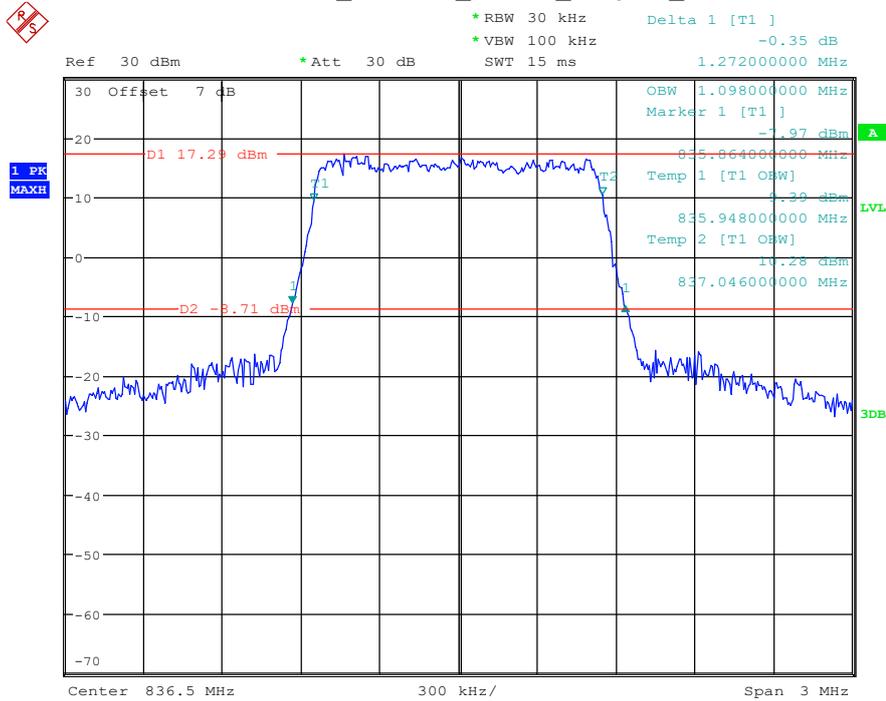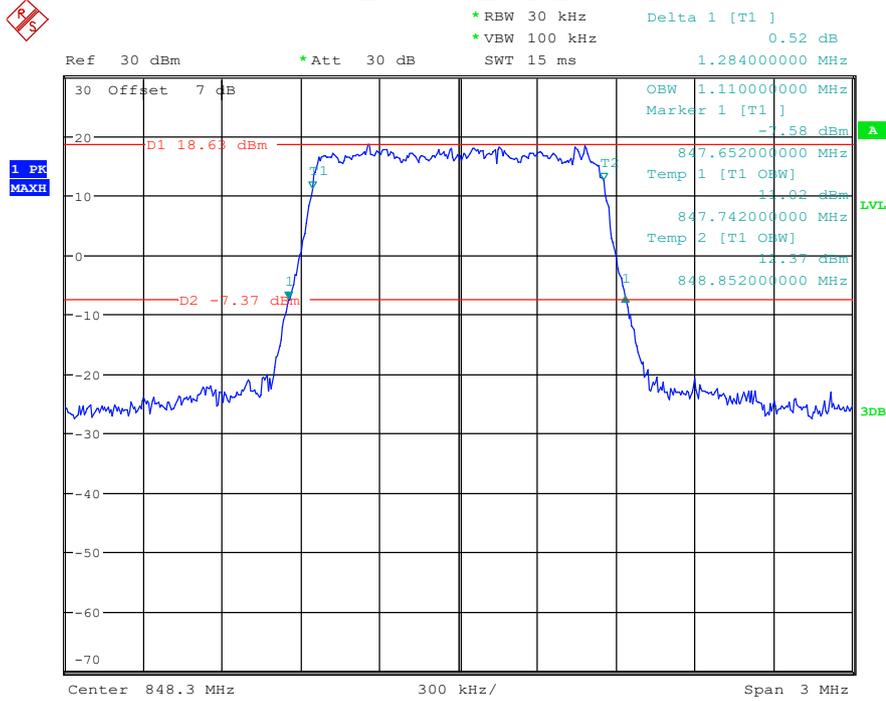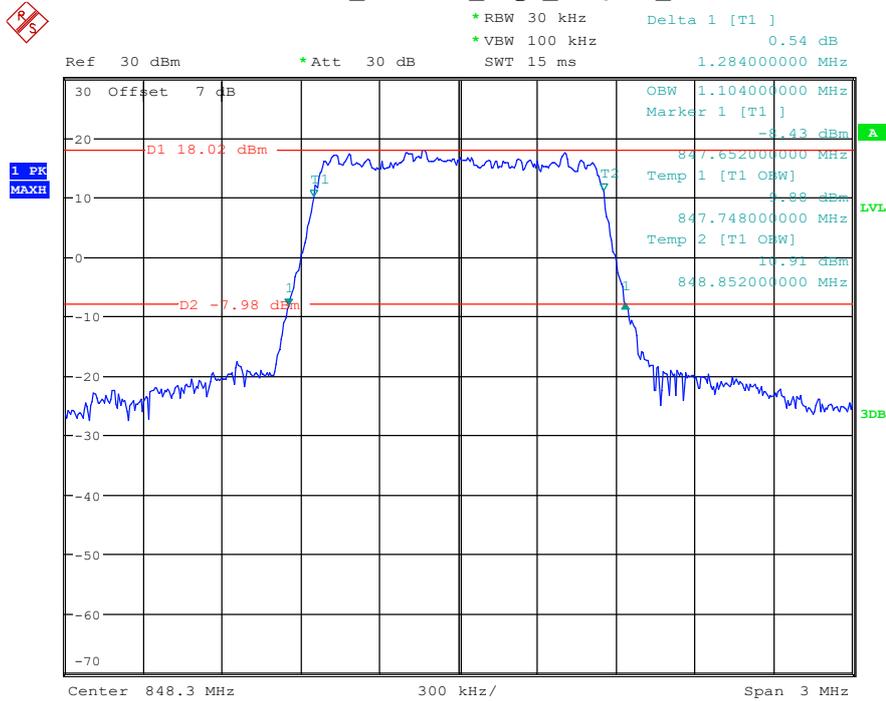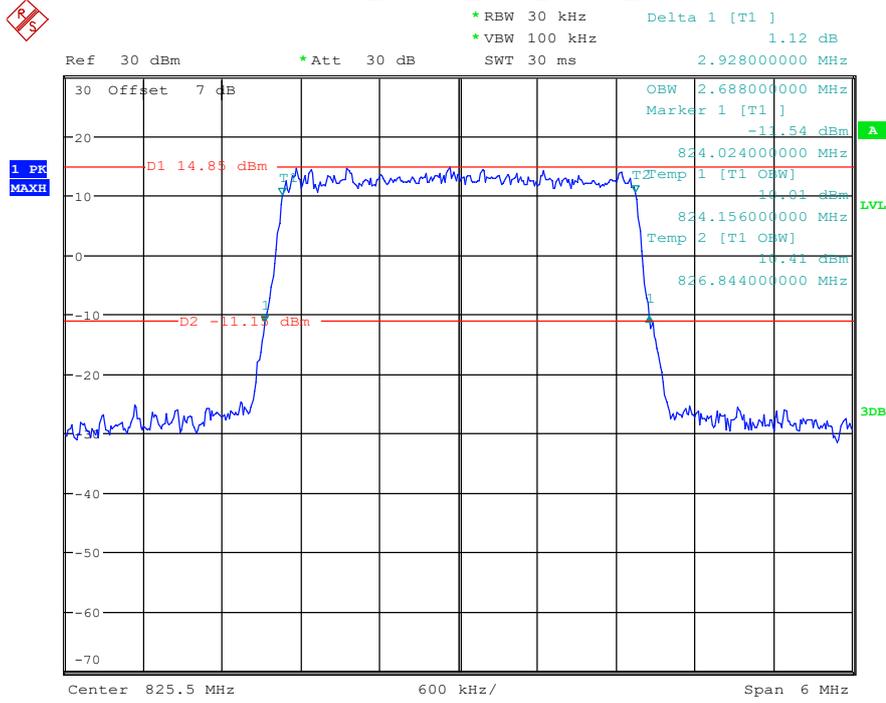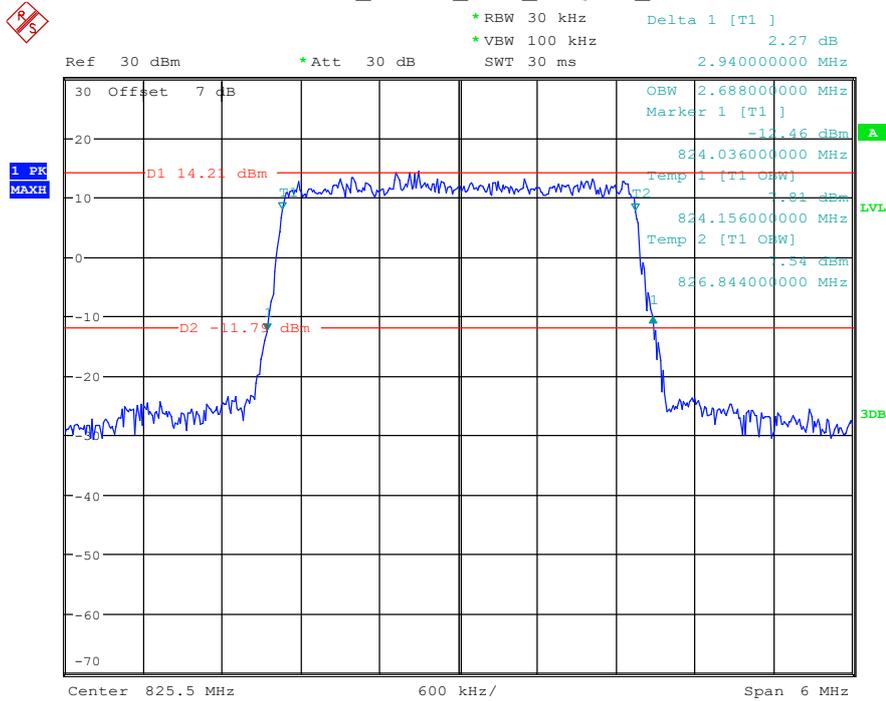
Band 5_5 MHz_Low_16QAM_RB25#0

Date: 21.FEB.2022 15:26:27

Band 5_5 MHz_Middle_QPSK_RB25#0

```
                                    * RBW 100 kHz      Delta 1 [T1 ]
                                    * VBW 300 kHz              0.31 dB
        Ref  30 dBm      * Att  30 dB    SWT 5 ms       4.920000000 MHz
    30  Offset   7 dB                        OBW  4.520000000 MHz
                                             Marker 1 [T1 ]
   -20                                               -7.78 dBm      A
        D1 17.61 dBm                             854.040000000 MHz
                                             Temp 1 [T1 OBW]
   -10                                               17.83 dBm     LVL
                                             834.240000000 MHz
                                             Temp 2 [T1 OBW]
    0                                                12.26 dBm
                                             838.760000000 MHz
        D2 -8.39 dBm
   -10                                                            3DB
   -30
   -40
   -50
   -60
   -70
        Center  836.5 MHz          1 MHz/              Span  10 MHz
```

Date: 21.FEB.2022 15:26:59

Band 5_5 MHz_Middle_16QAM_RB25#0

```
                                    * RBW 100 kHz      Delta 1 [T1 ]
                                    * VBW 300 kHz              0.13 dB
        Ref  30 dBm      * Att  30 dB    SWT 5 ms       4.940000000 MHz
    30  Offset   7 dB                        OBW  4.520000000 MHz
                                             Marker 1 [T1 ]
   -20                                               -9.88 dBm      A
        D1 16.49 dBm                             834.040000000 MHz
                                             Temp 1 [T1 OBW]
   -10                                               17.04 dBm     LVL
                                             834.240000000 MHz
                                             Temp 2 [T1 OBW]
    0                                                12.02 dBm
                                             838.760000000 MHz
        D2 -9.51 dBm
   -10                                                            3DB
   -20
   -30
   -40
   -50
   -60
   -70
        Center  836.5 MHz          1 MHz/              Span  10 MHz
```

Date: 21.FEB.2022 15:27:30

Band 5_5 MHz_High_QPSK_RB25#0


```
                                        *RBW  100 kHz      Delta 1 [T1 ]
                                        *VBW  300 kHz              -0.72 dB
Ref   30 dBm          *Att   30 dB      SWT 5 ms          4.940000000 MHz

30  Offset   7 dB                                         OBW  4.500000000 MHz
                                                          Marker 1 [T1 ]
-20                                                              -8.06 dBm        A
      D1 18 dBm                  T1               T2       844.040000000 MHz
-10                                                       Temp 1 [T1 OBW]         LVL
                                                                 17.52 dBm
                                                          844.260000000 MHz
 0                                                        Temp 2 [T1 OBW]
      D2 -8 dBm                                                  12.78 dBm
-10                                                       848.760000000 MHz
-20                                                                               3DB
-30
-40
-50
-60
-70
Center  846.5 MHz                    1 MHz/                Span  10 MHz
```

Date: 21.FEB.2022 15:27:52

Band 5_5 MHz_High_16QAM_RB25#0


```
                                        *RBW  100 kHz      Delta 1 [T1 ]
                                        *VBW  300 kHz               0.42 dB
Ref   30 dBm          *Att   30 dB      SWT 5 ms          4.960000000 MHz

30  Offset   7 dB                                         OBW  4.520000000 MHz
                                                          Marker 1 [T1 ]
-20                                                             -10.42 dBm        A
      D1 16.53 dBm               T1               T2       844.020000000 MHz
-10                                                       Temp 1 [T1 OBW]         LVL
                                                                 13.03 dBm
                                                          844.240000000 MHz
 0                                                        Temp 2 [T1 OBW]
      D2 -9.47 dBm                                               11.19 dBm
-10                                                       848.760000000 MHz
-20                                                                               3DB
-30
-40
-50
-60
-70
Center  846.5 MHz                    1 MHz/                Span  10 MHz
```

Date: 21.FEB.2022 15:28:14

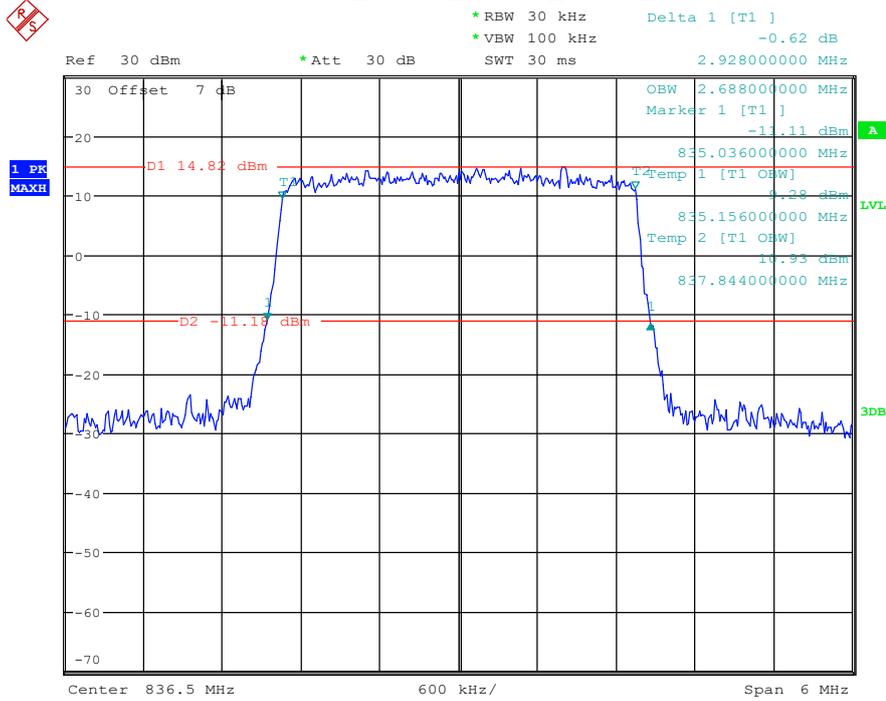## Band 5_10 MHz_Low_QPSK_RB50#0

Date: 21.FEB.2022　15:28:43

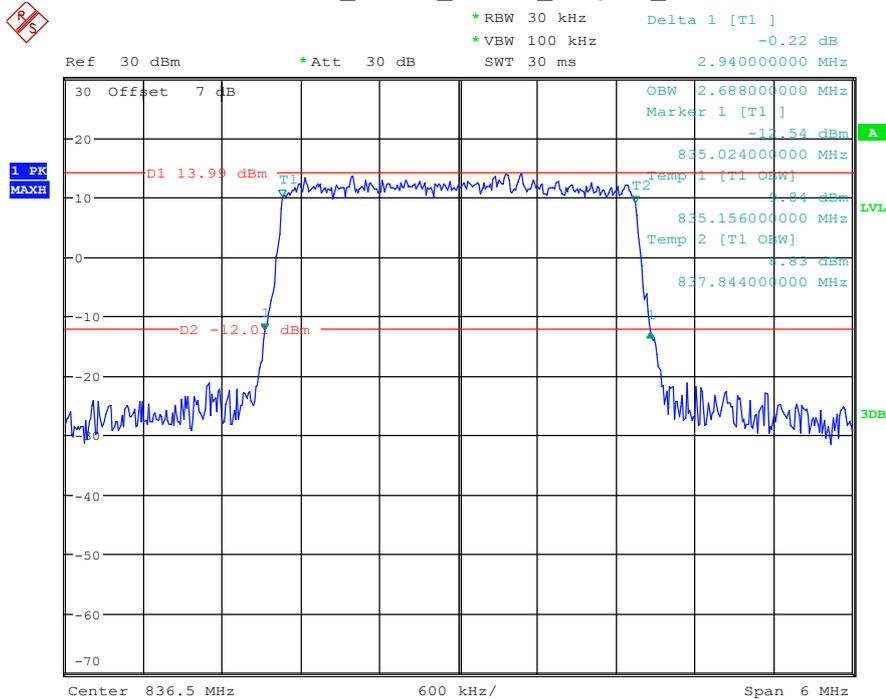## Band 5_10 MHz_Low_16QAM_RB50#0

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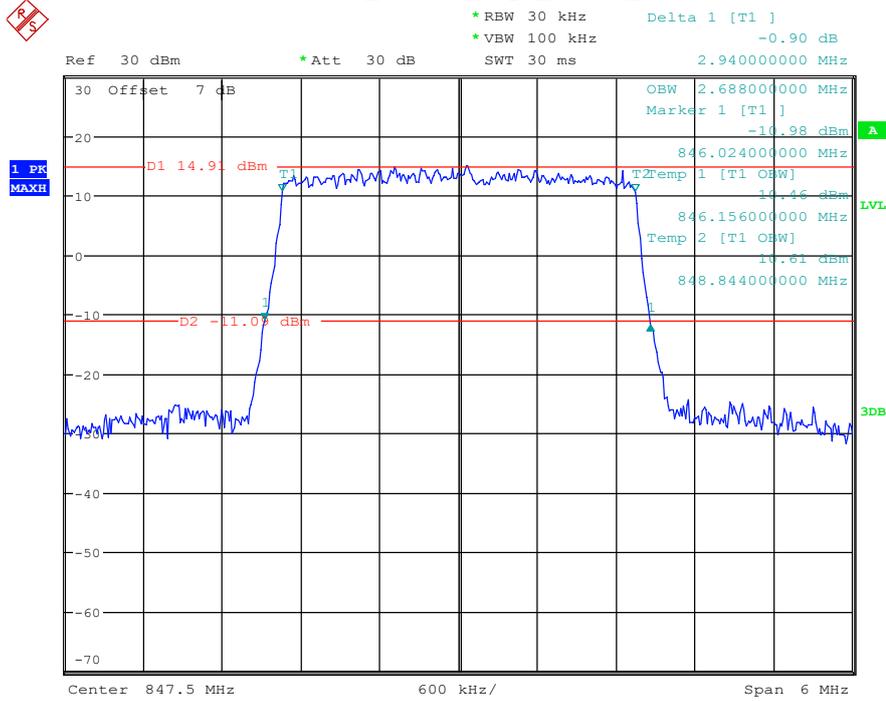
Band 5_10 MHz_Middle_QPSK_RB50#0

Date: 21.FEB.2022 15:29:34
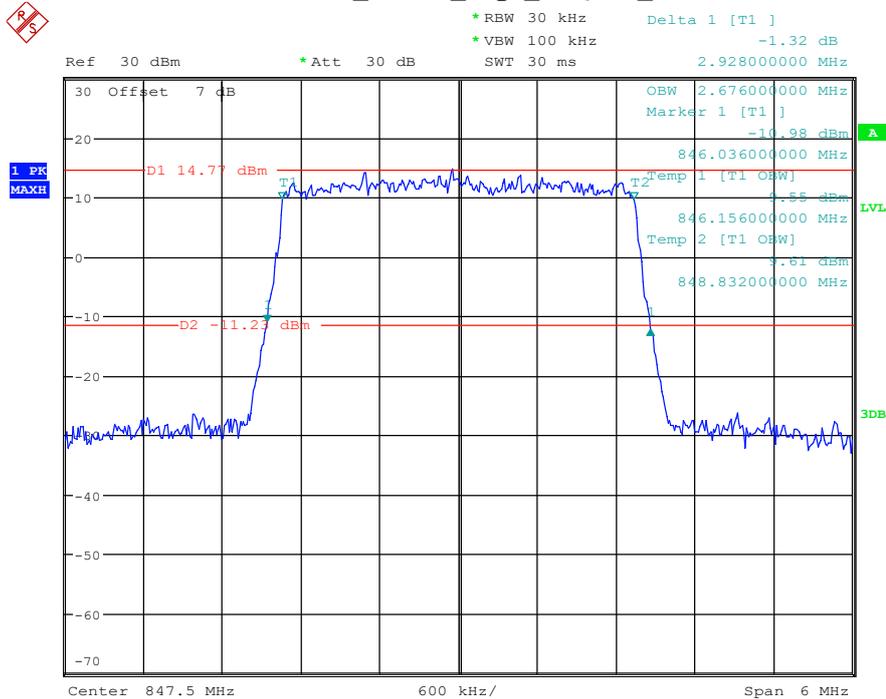
Band 5_10 MHz_Middle_16QAM_RB50#0

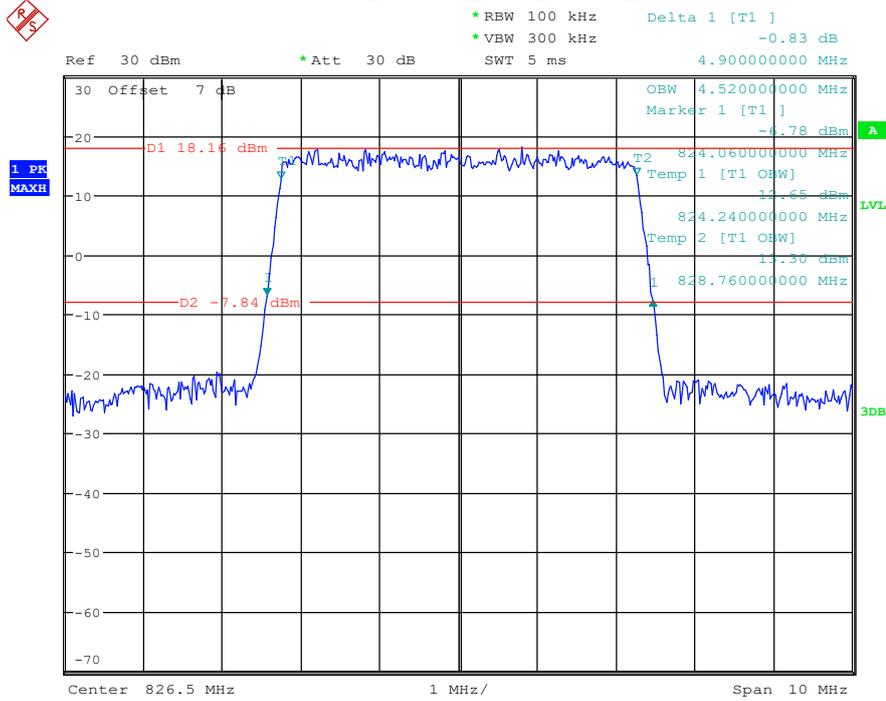Date: 21.FEB.2022 15:30:01

Band 5_10 MHz_High_QPSK_RB50#0

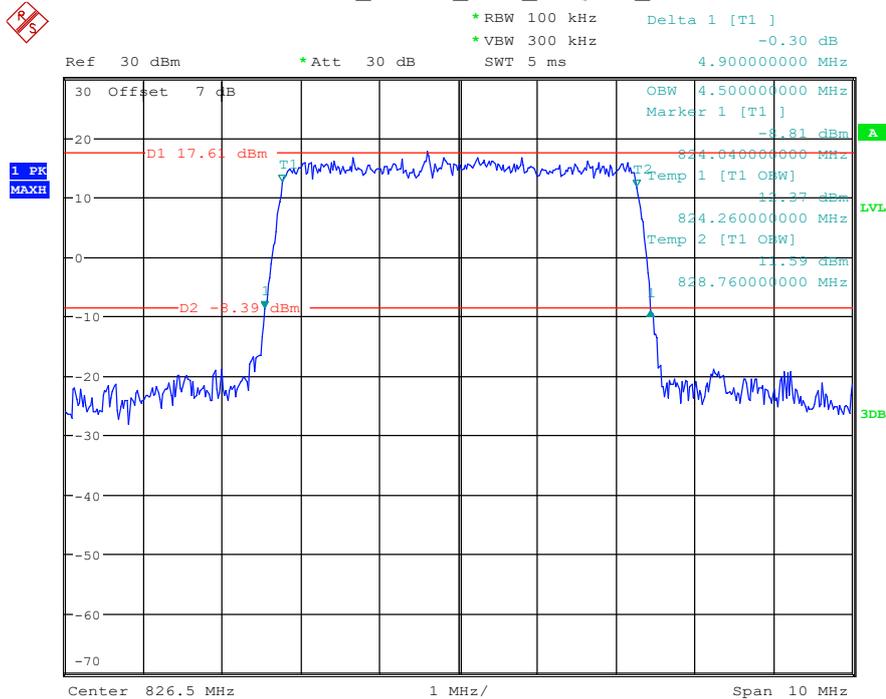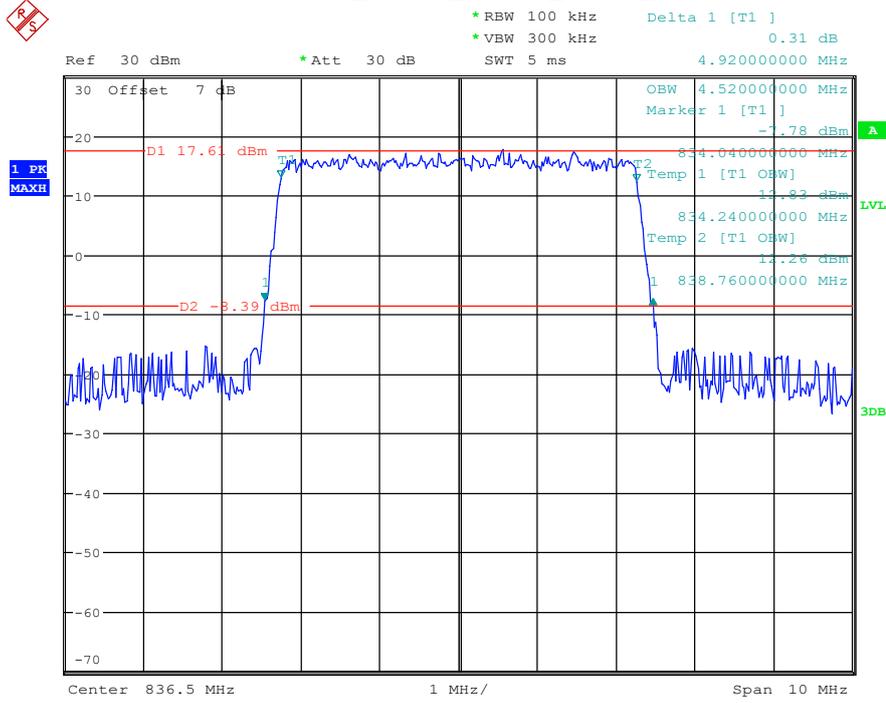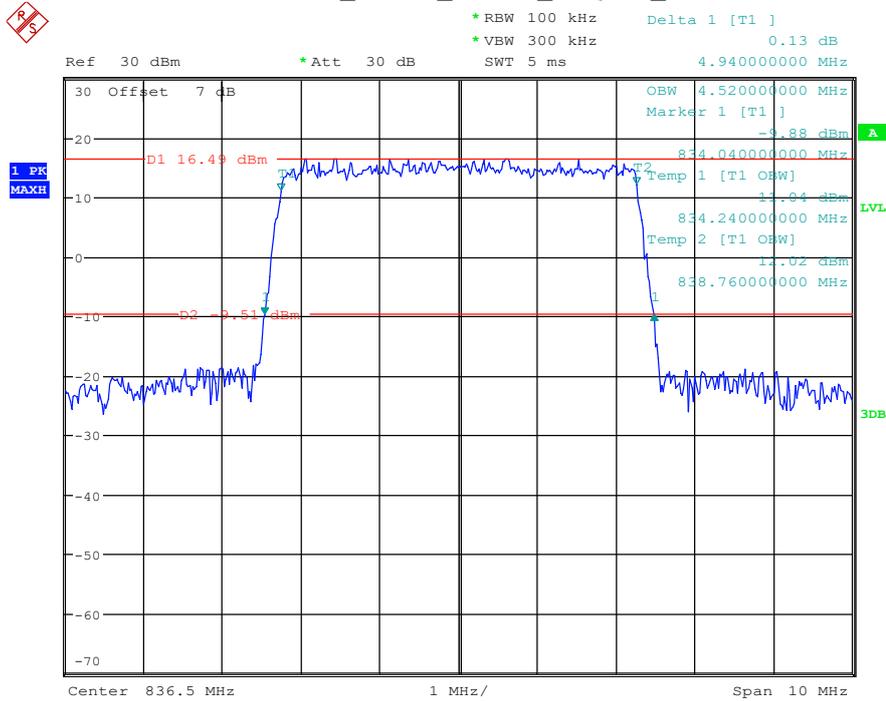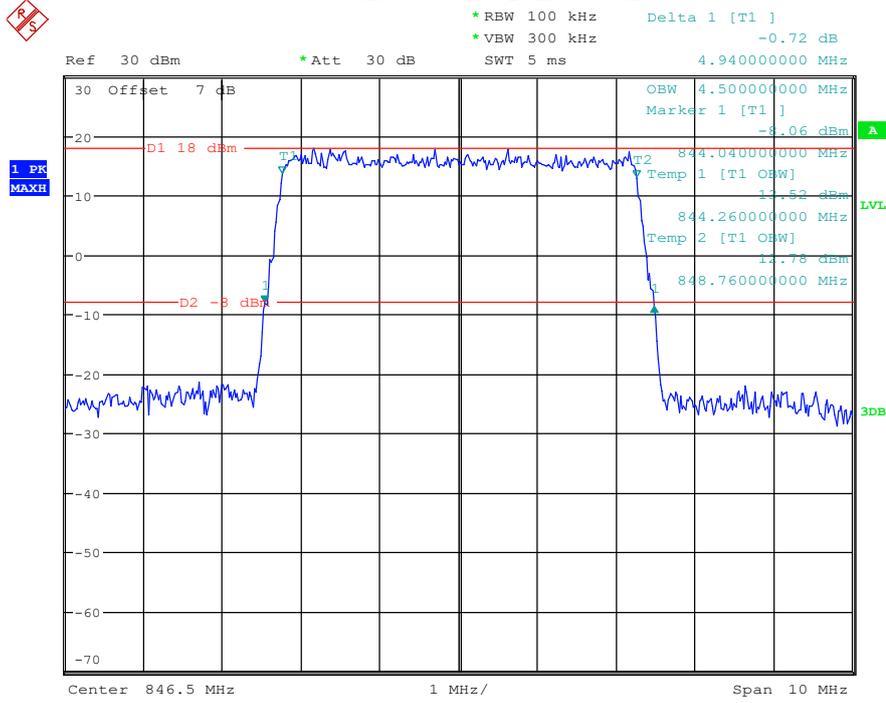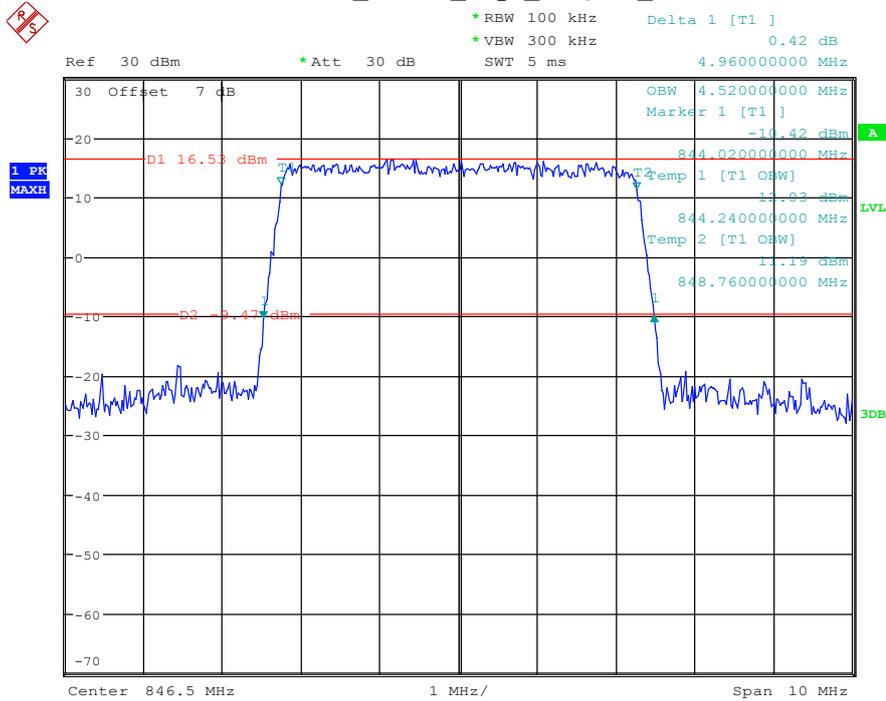Date: 21.FEB.2022 15:30:26

Band 5_10 MHz_High_16QAM_RB50#0

Date: 21.FEB.2022 15:30:53

Band 7_5 MHz_Low_QPSK_RB25#0

Date: 21.FEB.2022 15:31:16

Band 7_5 MHz_Low_16QAM_RB25#0

Date: 21.FEB.2022 15:31:38

Band 7_5 MHz_Middle_QPSK_RB25#0

Date: 21.FEB.2022 15:32:03

Band 7_5 MHz_Middle_16QAM_RB25#0

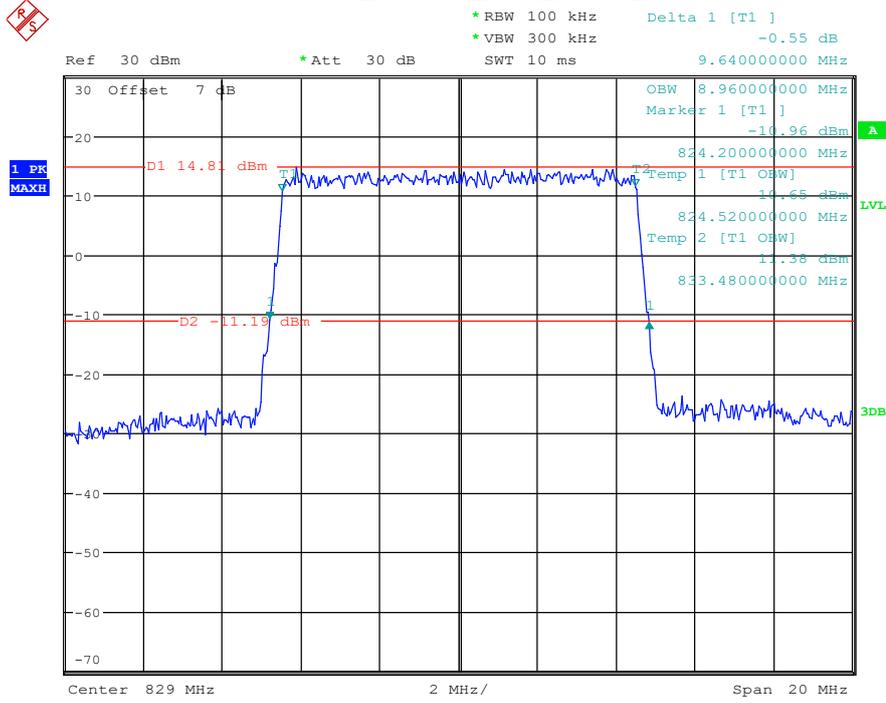Date: 21.FEB.2022 15:32:25

Band 7_5 MHz_High_QPSK_RB25#0

Date: 21.FEB.2022 15:32:50
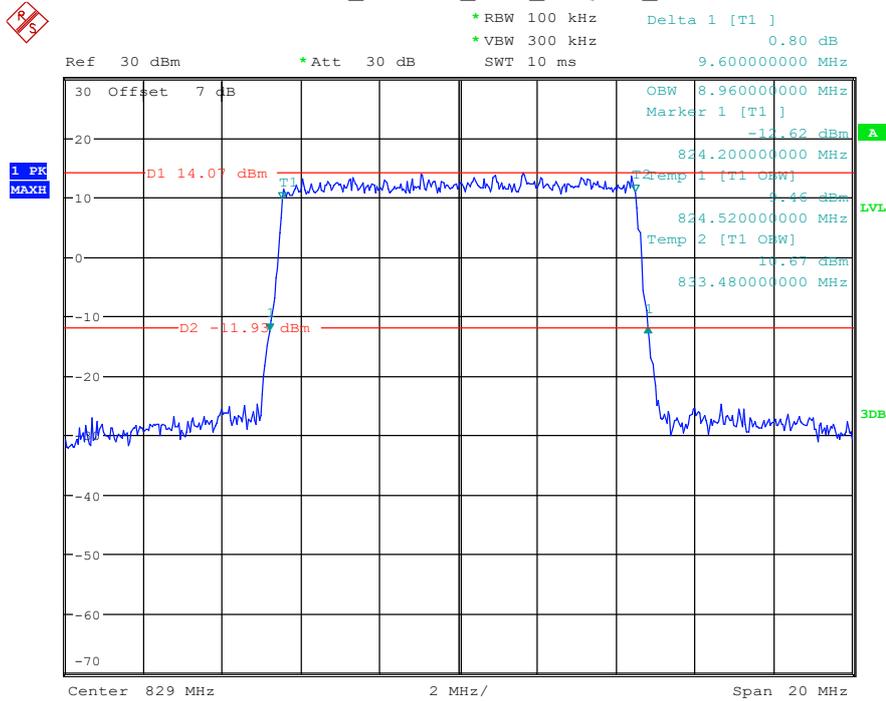
Band 7_5 MHz_High_16QAM_RB25#0

Date: 21.FEB.2022 15:33:12
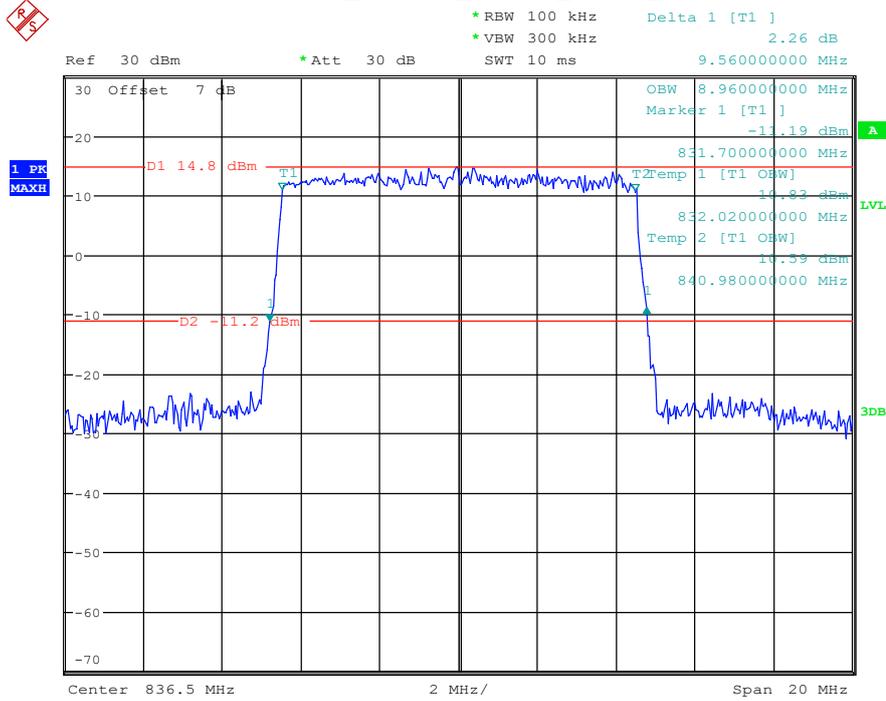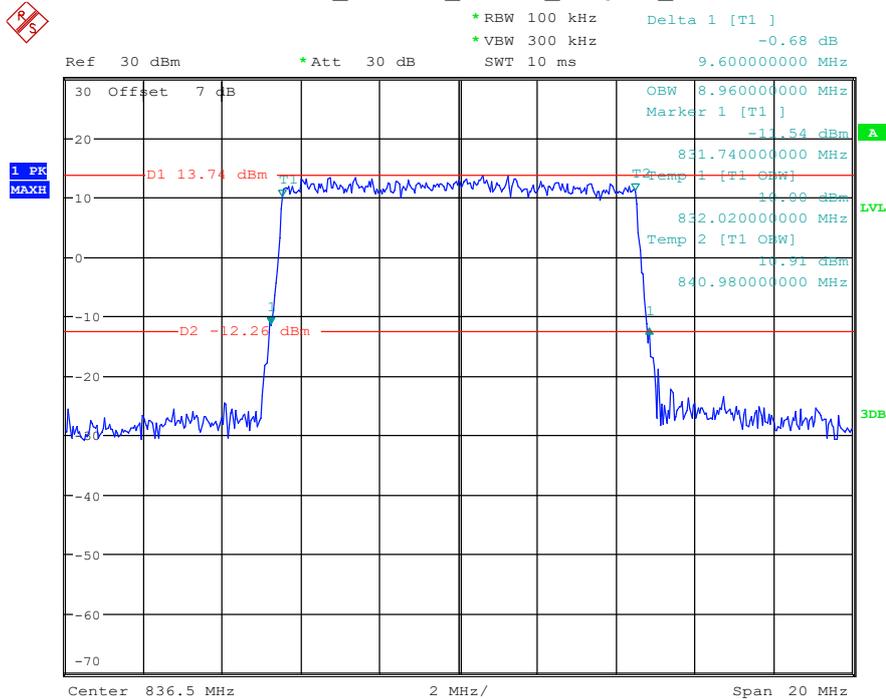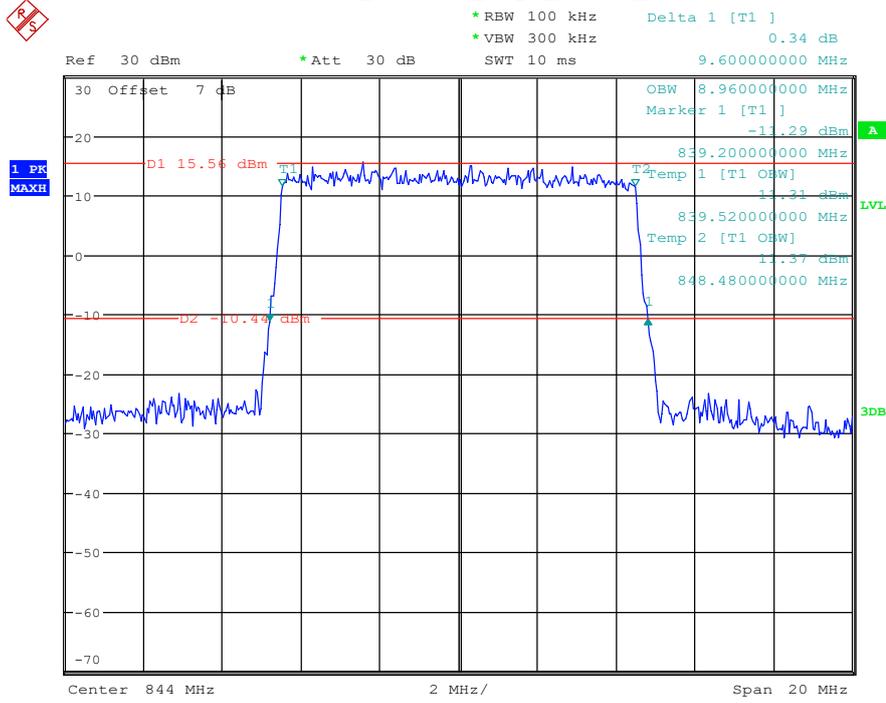
Band 7_10 MHz_Low_QPSK_RB50#0


```
                                        *RBW  100 kHz      Delta 1 [T1 ]
                                        *VBW  300 kHz            -1.88 dB
      Ref  30 dBm          *Att  30 dB   SWT  10 ms       9.680000000 MHz
   30  Offset   7 dB                              OBW 8.960000000 MHz
                                                  Marker 1 [T1 ]
                                                       -19.67 dBm      A
  -20                                                 2.500200000 GHz
                                                  Temp 1 [T1 OBW]
  -10                                                    1.35 dBm     LVL
   D1 5.59 dBm    T1                               T2  2.500520000 GHz
                                                  Temp 2 [T1 OBW]
    0                                                    2.35 dBm
                                                     2.509480000 GHz
  -10

  -20      D2 -20.41 dBm

                                                                       3DB
  -30

  -40

  -50

  -60

  -70
      Center  2.505 GHz              2 MHz/           Span  20 MHz
```

Date: 21.FEB.2022 15:33:38

Band 7_10 MHz_Low_16QAM_RB50#0


```
                                        *RBW  100 kHz      Delta 1 [T1 ]
                                        *VBW  300 kHz            -2.03 dB
      Ref  30 dBm          *Att  30 dB   SWT  10 ms       9.560000000 MHz
   30  Offset   7 dB                              OBW 8.960000000 MHz
                                                  Marker 1 [T1 ]
  -20                                                  -19.24 dBm      A
                                                     2.500200000 GHz
                                                  Temp 1 [T1 OBW]
  -10                                                    0.44 dBm     LVL
   D1 5.51 dBm   T1                                T2  2.500520000 GHz
                                                  Temp 2 [T1 OBW]
    0                                                    0.93 dBm
                                                     2.509480000 GHz
  -10

  -20      D2 -20.49 dBm
                                                                       3DB

  -40

  -50

  -60

  -70
      Center  2.505 GHz              2 MHz/           Span  20 MHz
```

Date: 21.FEB.2022 15:34:02

Band 7_10 MHz_Middle_QPSK_RB50#0

Date: 21.FEB.2022 15:34:29

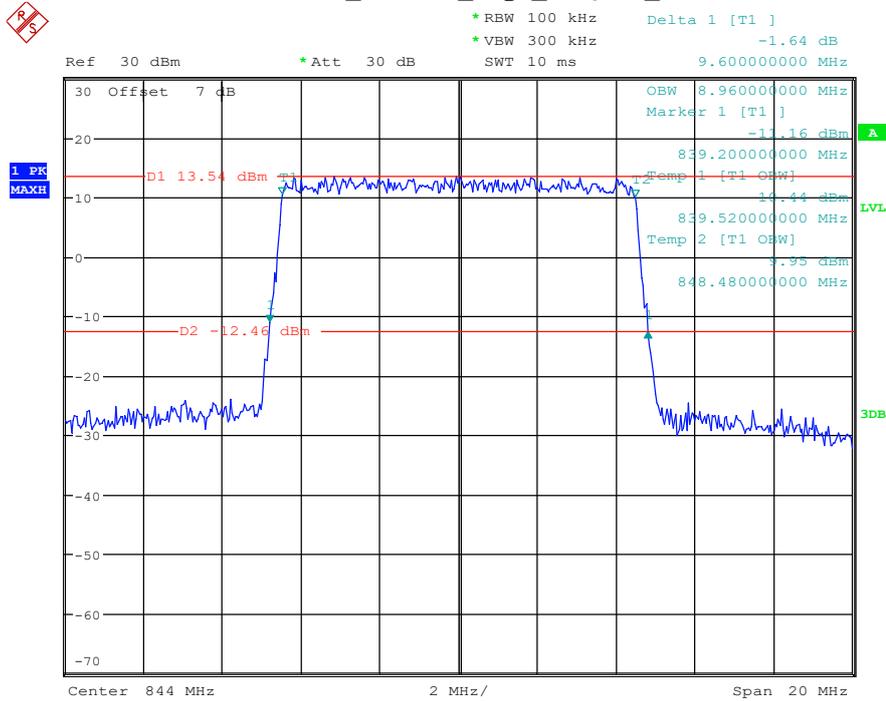## Band 7_10 MHz_Middle_16QAM_RB50#0

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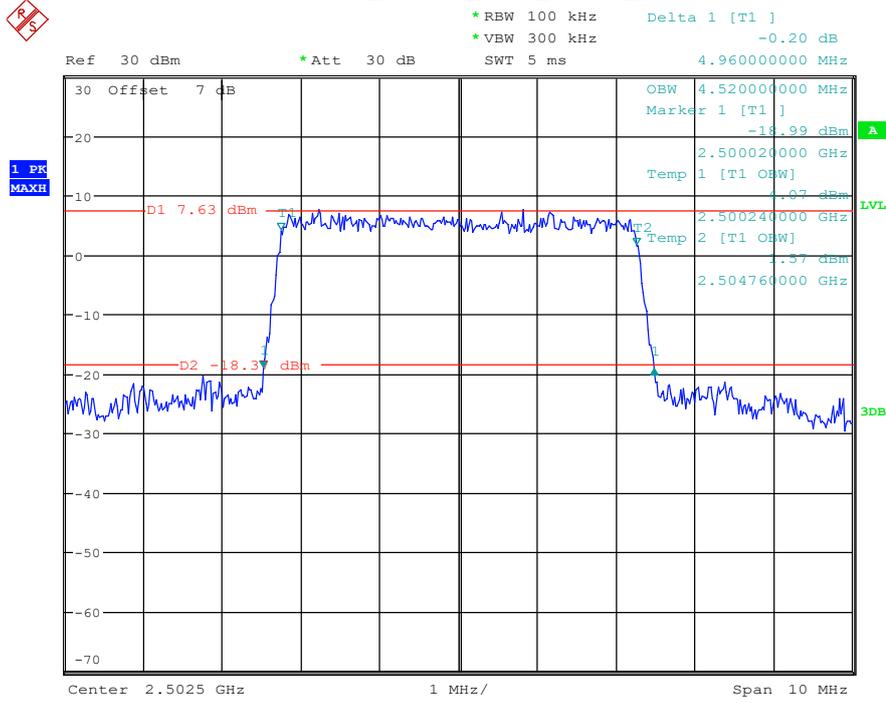
Band 7_10 MHz_High_QPSK_RB50#0

Date: 21.FEB.2022 15:35:15
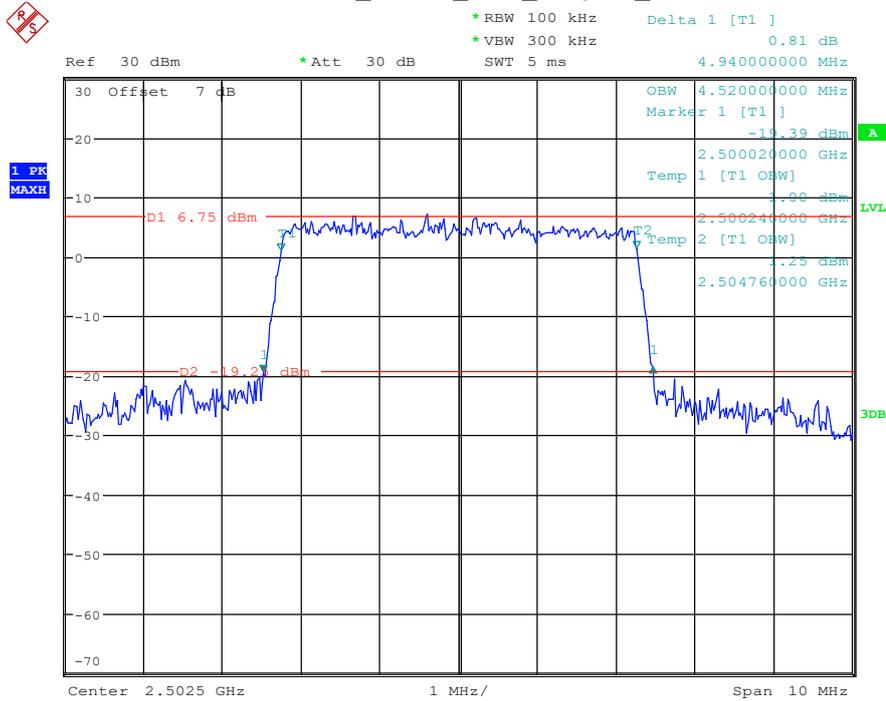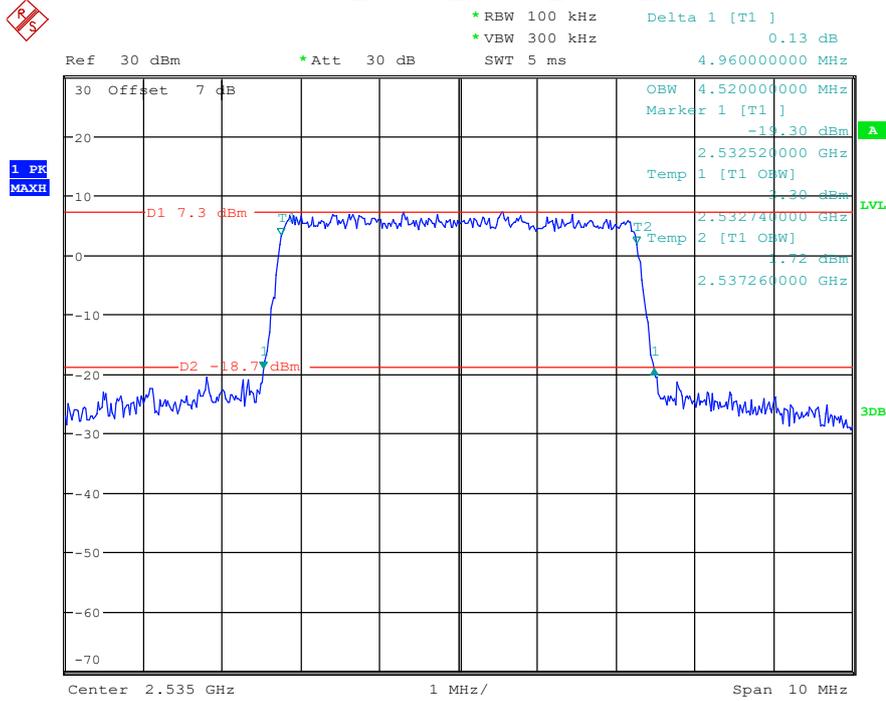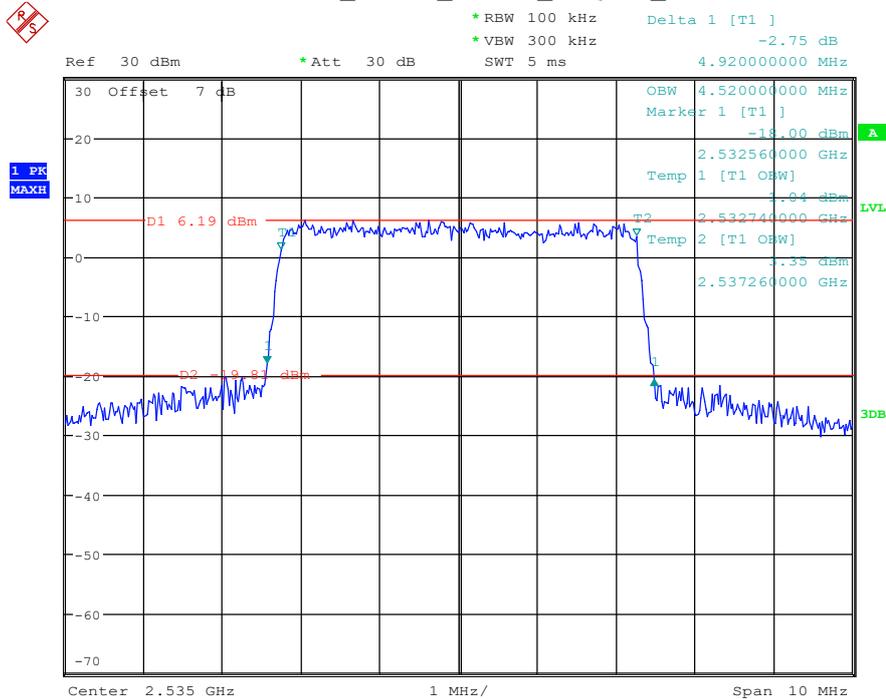
Band 7_10 MHz_High_16QAM_RB50#0

Date: 21.FEB.2022 15:35:38

Band 7_15 MHz_Low_QPSK_RB75#0

Date: 21.FEB.2022 15:36:08

Band 7_15 MHz_Low_16QAM_RB75#0

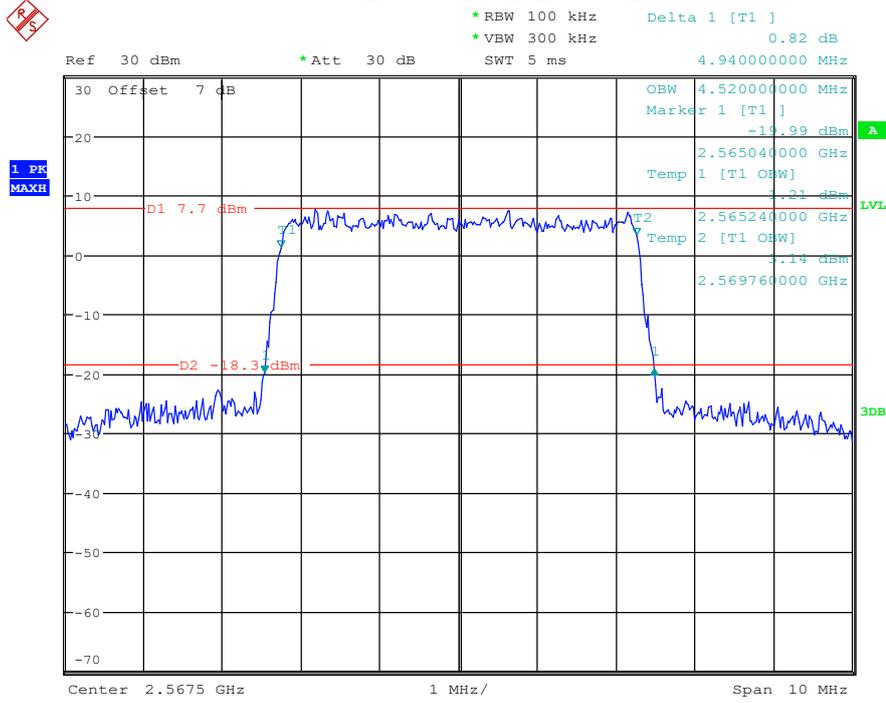Date: 21.FEB.2022 15:36:37

Band 7_15 MHz_Middle_QPSK_RB75#0

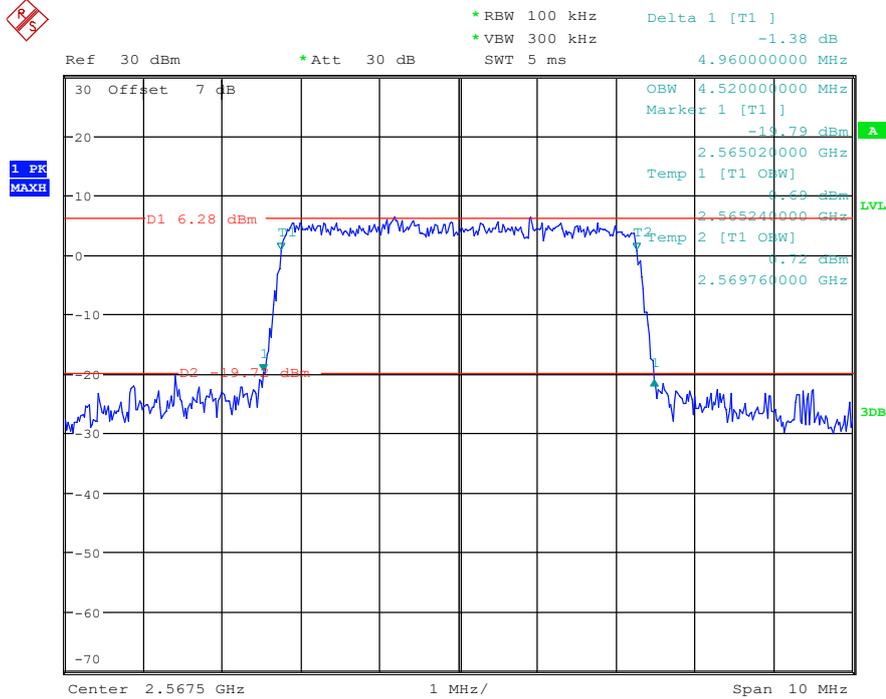Date: 21.FEB.2022 15:37:06

Band 7_15 MHz_Middle_16QAM_RB75#0

Date: 21.FEB.2022 15:37:41
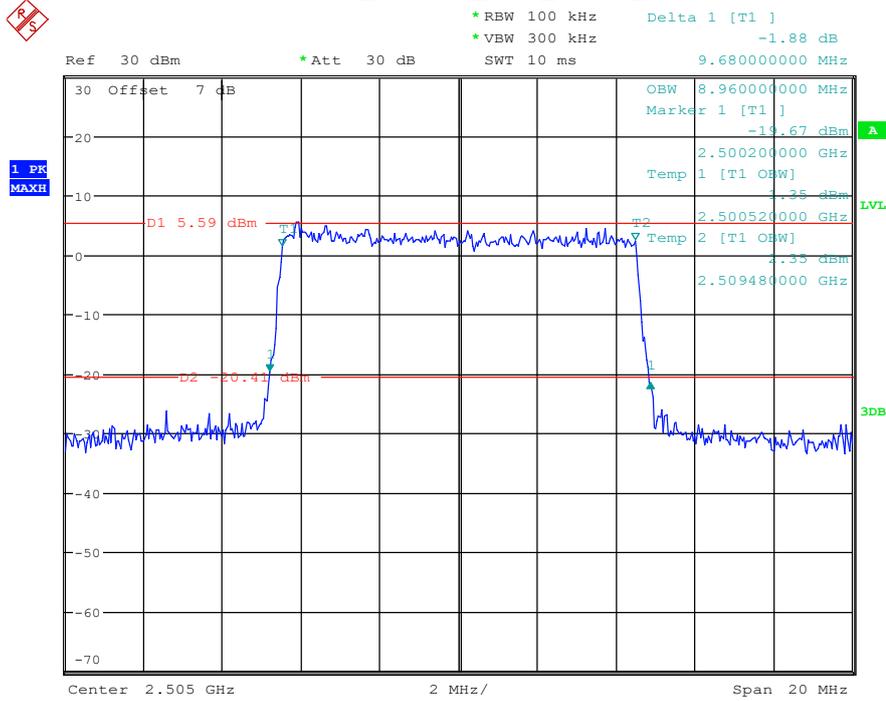
Band 7_15 MHz_High_QPSK_RB75#0

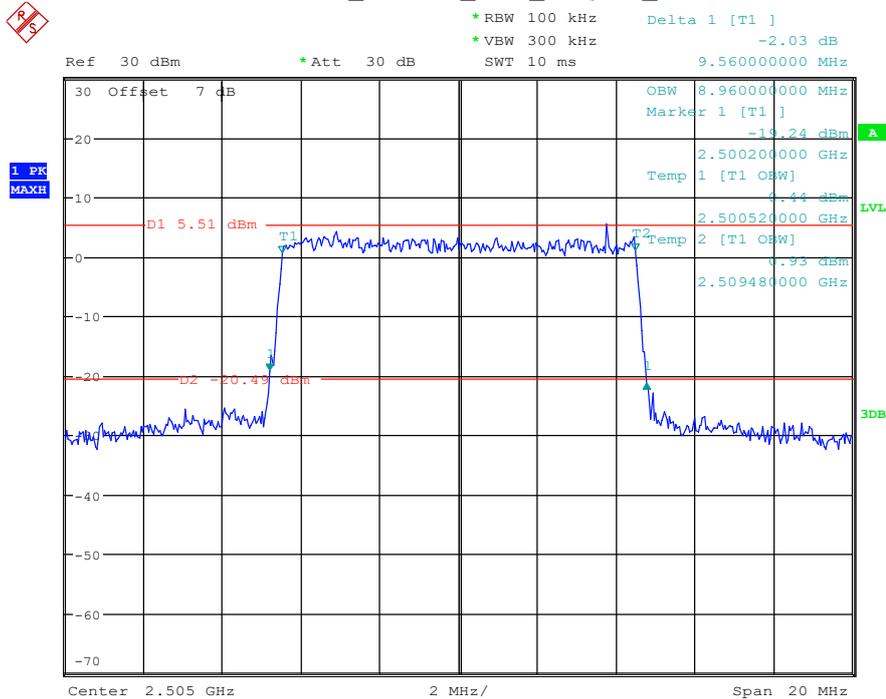Date: 21.FEB.2022 15:38:10

Band 7_15 MHz_High_16QAM_RB75#0

Date: 21.FEB.2022 15:38:38
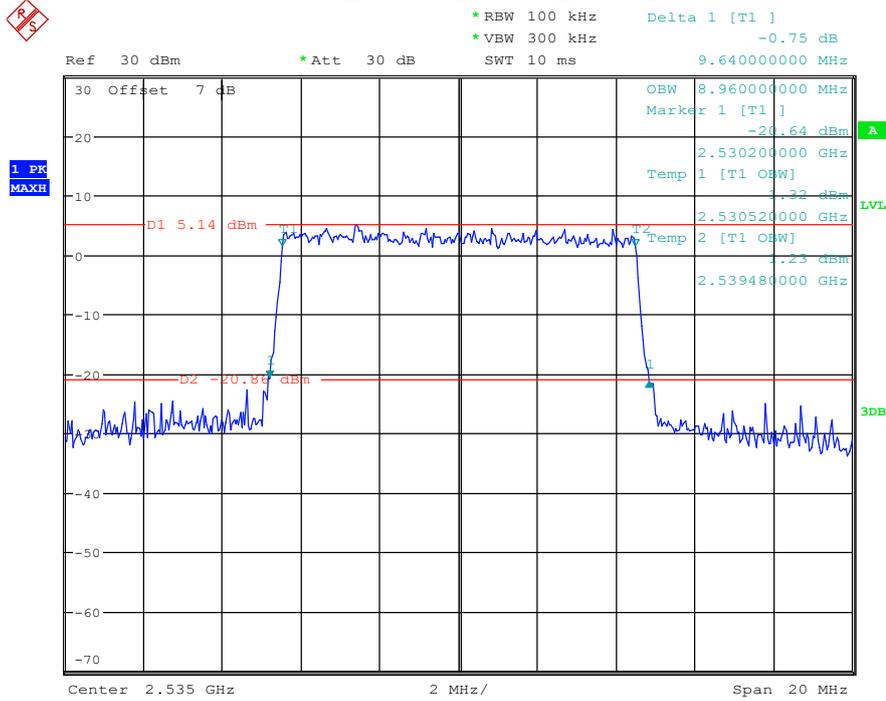
Band 7_20 MHz_Low_QPSK_RB100#0
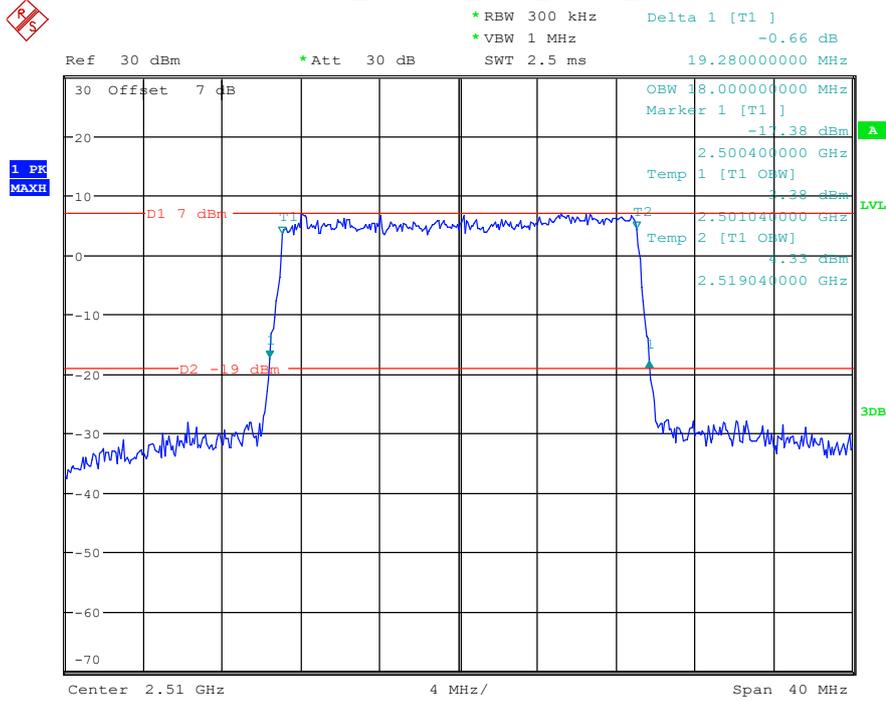
Date: 21.FEB.2022 15:39:08

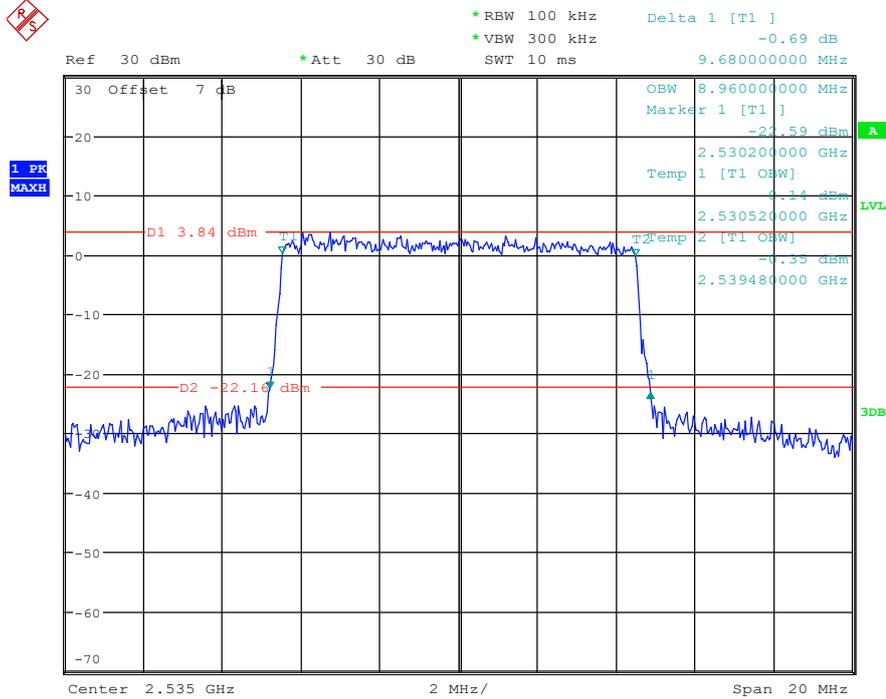## Band 7_20 MHz_Low_16QAM_RB100#0
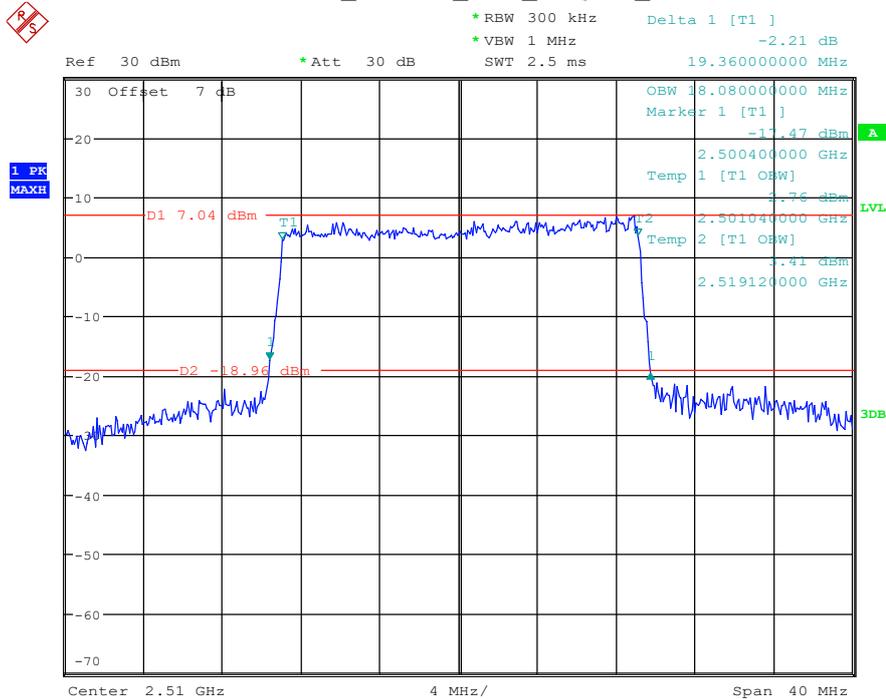
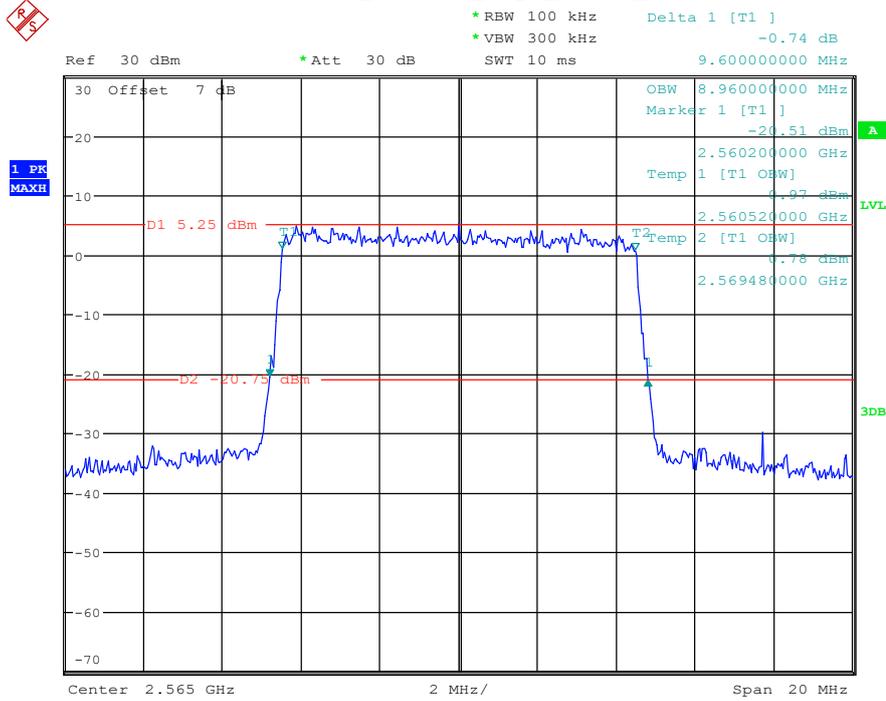Date: 21.FEB.2022 15:39:40

Band 7_20 MHz_Middle_QPSK_RB100#0
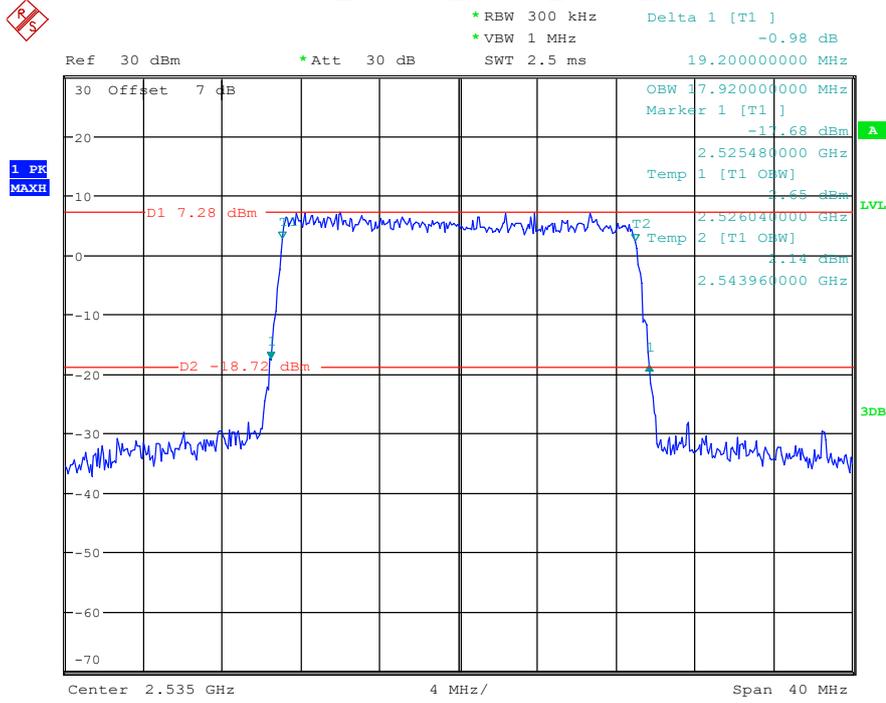
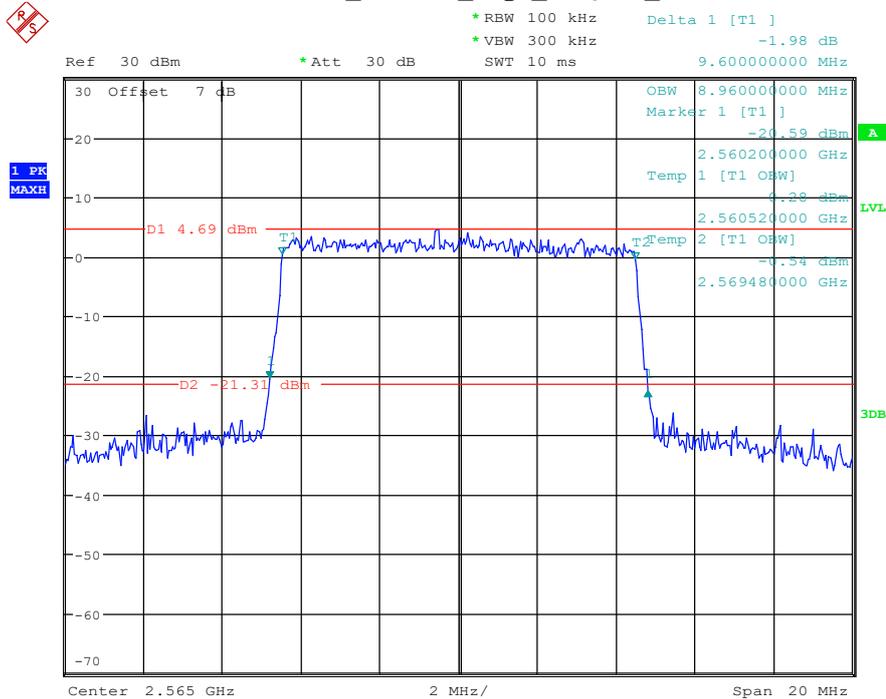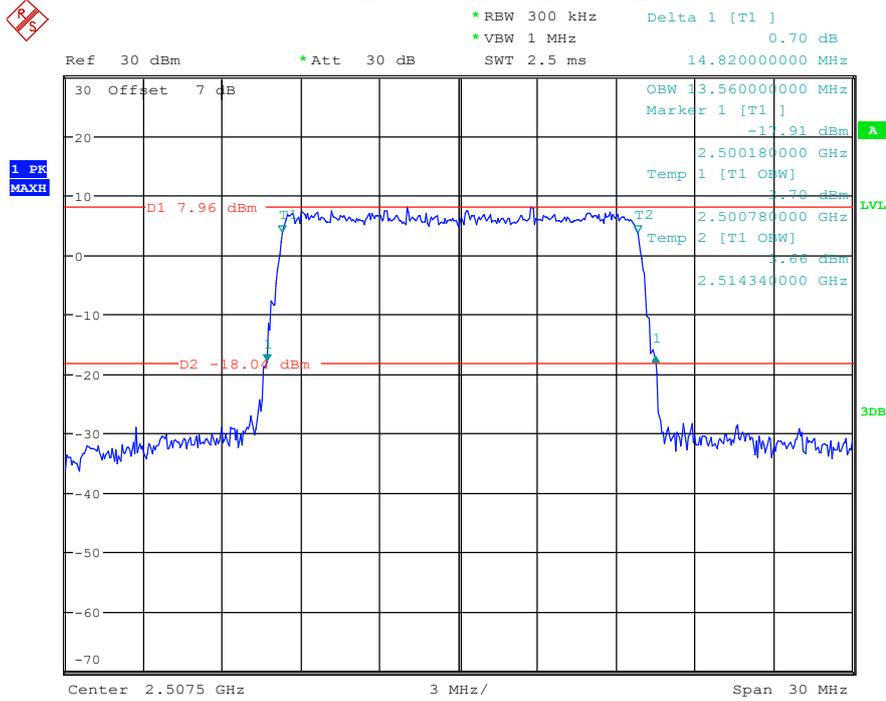Date: 21.FEB.2022 15:40:05

Band 7_20 MHz_Middle_16QAM_RB100#0

Date: 21.FEB.2022 15:40:37

Band 7_20 MHz_High_QPSK_RB100#0


```
R&S
                                            *RBW  300 kHz      Delta 1 [T1 ]
                                            *VBW  1 MHz                    -1.24 dB
        Ref   30 dBm          *Att   30 dB   SWT  2.5 ms        19.200000000 MHz
        30 Offset   7 dB                     OBW 18.000000000 MHz
                                             Marker 1 [T1 ]
 -20                                                          -17.15 dBm      A
                                             2.550480000 GHz
1 PK                                         Temp 1 [T1 OBW]
MAXH                                                           1.93 dBm      LVL
 10                                          2.551040000 GHz
        D1 6.8 dBm        T1                 Temp 2 [T1 OBW]
  0                                  T2                        2.18 dBm
                                             2.569040000 GHz
 -10
        D2 -19.2 dBm
 -20
                                                                             3DB
 -30
 -40
 -50
 -60
 -70
        Center  2.56 GHz            4 MHz/              Span  40 MHz
```

Date: 21.FEB.2022 15:41:06

Band 7_20 MHz_High_16QAM_RB100#0


```
R&S
                                            *RBW  300 kHz      Delta 1 [T1 ]
                                            *VBW  1 MHz                     3.60 dB
        Ref   30 dBm          *Att   30 dB   SWT  2.5 ms        19.280000000 MHz
        30 Offset   7 dB                     OBW 18.000000000 MHz
                                             Marker 1 [T1 ]
 -20                                                          -21.77 dBm      A
                                             2.550400000 GHz
1 PK                                         Temp 1 [T1 OBW]
MAXH                                                           1.36 dBm      LVL
 10                                          2.551040000 GHz
        D1 6.64 dBm       T1                 Temp 2 [T1 OBW]
  0                                  T2                       -0.03 dBm
                                             2.569040000 GHz
 -10
        D2 -19.36 dBm
 -20
                                                                             3DB
 -30
 -40
 -50
 -60
 -70
        Center  2.56 GHz            4 MHz/              Span  40 MHz
```
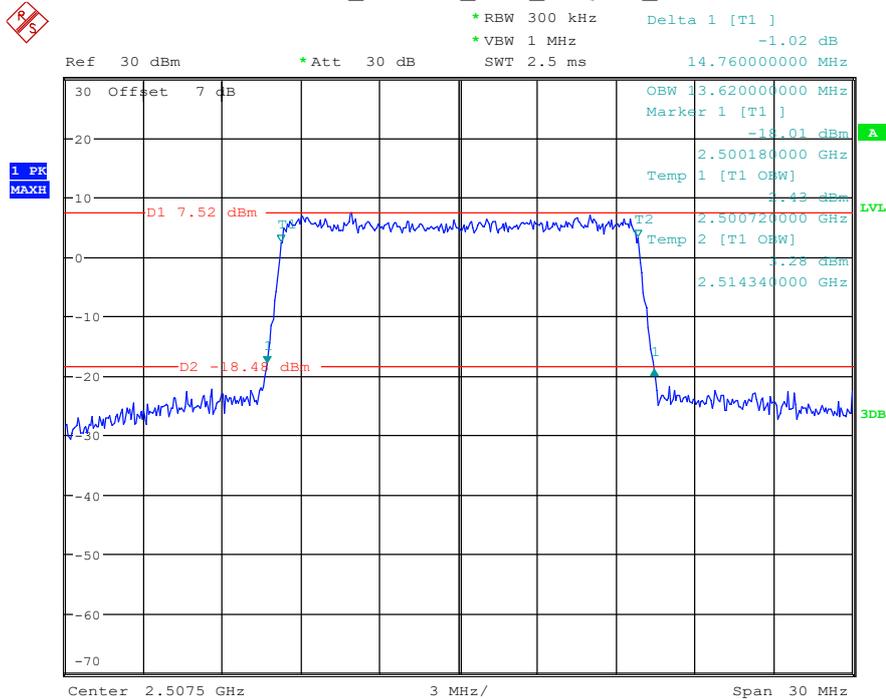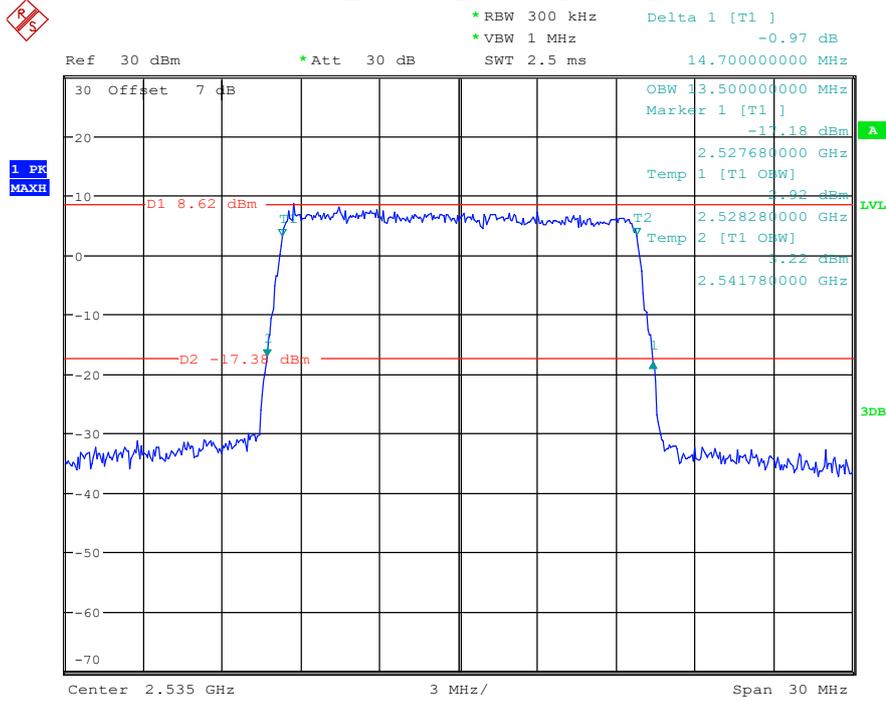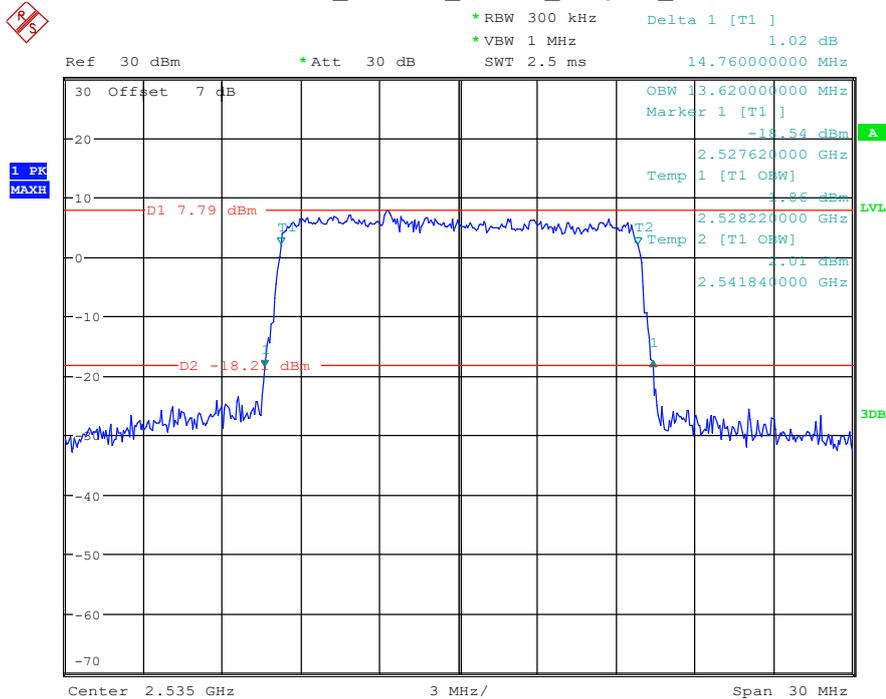
Date: 21.FEB.2022 15:41:34

Band 17_5 MHz_Low_QPSK_RB25#0

Date: 21.FEB.2022 15:41:57

Band 17_5 MHz_Low_16QAM_RB25#0
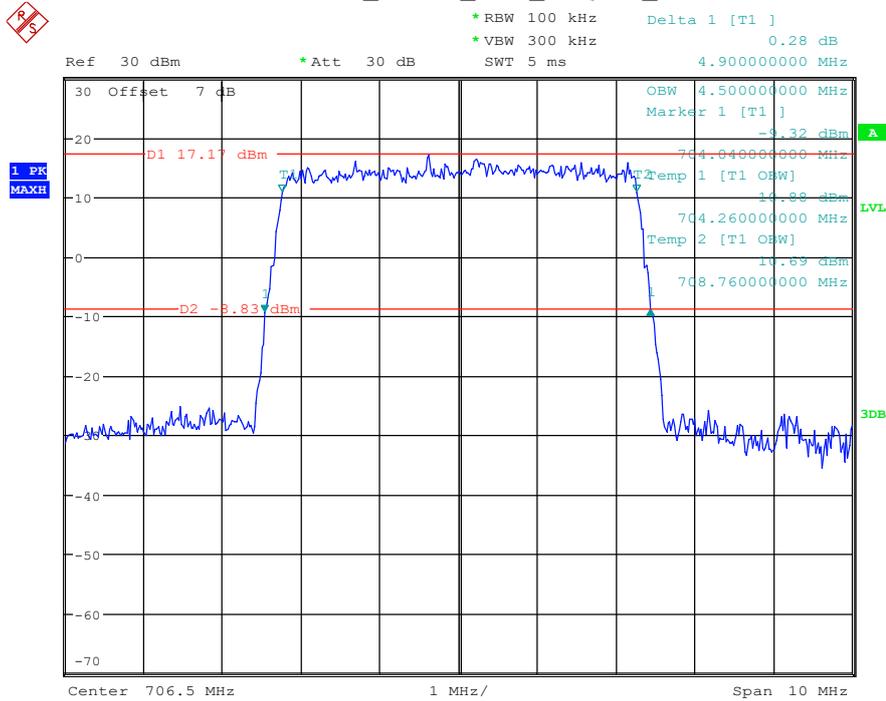
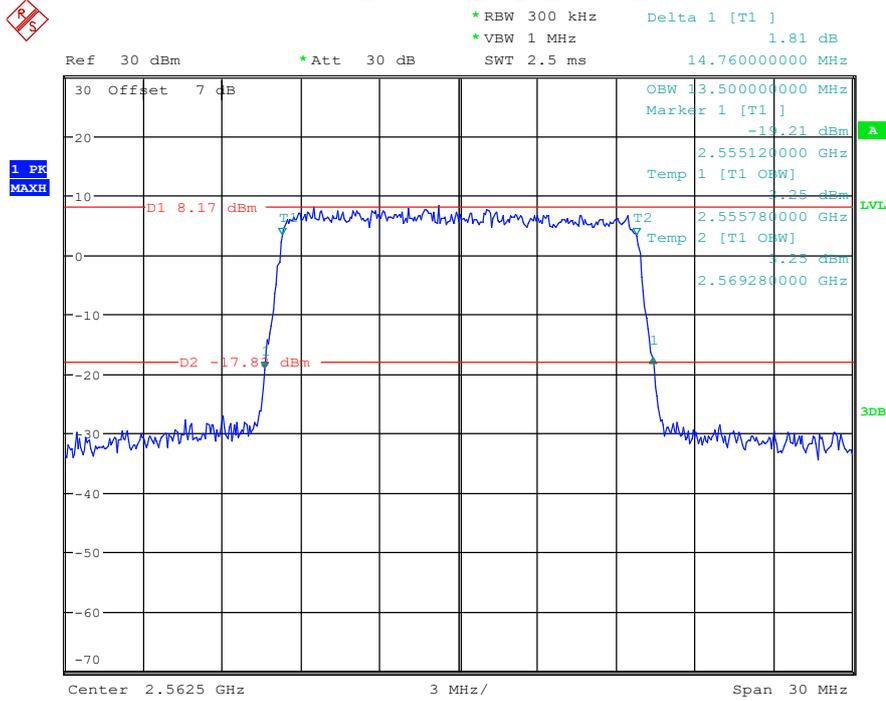Date: 21.FEB.2022 15:42:22

Band 17_5 MHz_Middle_QPSK_RB25#0

Date: 21.FEB.2022 15:42:51

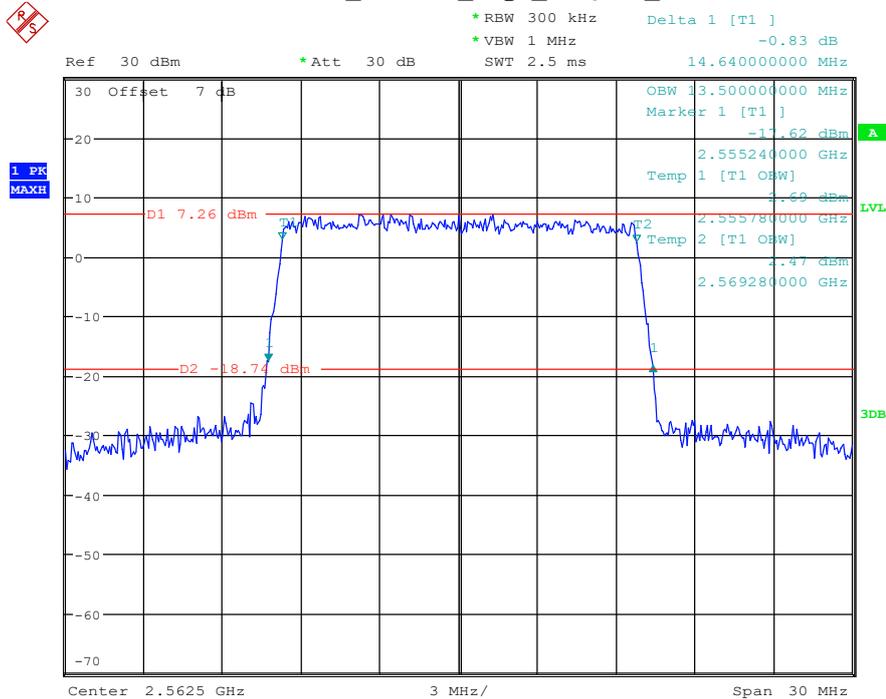## Band 17_5 MHz_Middle_16QAM_RB25#0

Date: 21.FEB.2022 15:43:19

Band 17_5 MHz_High_QPSK_RB25#0


```
                                        * RBW  100 kHz      Delta 1 [T1 ]
                                        * VBW  300 kHz              0.37 dB
     Ref  30 dBm          * Att  30 dB   SWT 5 ms         4.920000000 MHz
     30  Offset  7 dB                               OBW  4.520000000 MHz
                                                    Marker 1 [T1 ]
    -20                                                      -7.38 dBm     A
         D1 17.72 dBm                     T2  711.040000000 MHz
    -10                                   Temp 1 [T1 OBW]
                                                           11.87 dBm     LVL
                                                    711.240000000 MHz
     0                                              Temp 2 [T1 OBW]
                                                           13.19 dBm
         D2 -8.28 dBm                              1  715.760000000 MHz
    -10

    -20
                                                                         3DB
    -30

    -40

    -50

    -60

    -70
     Center  713.5 MHz              1 MHz/              Span  10 MHz
```
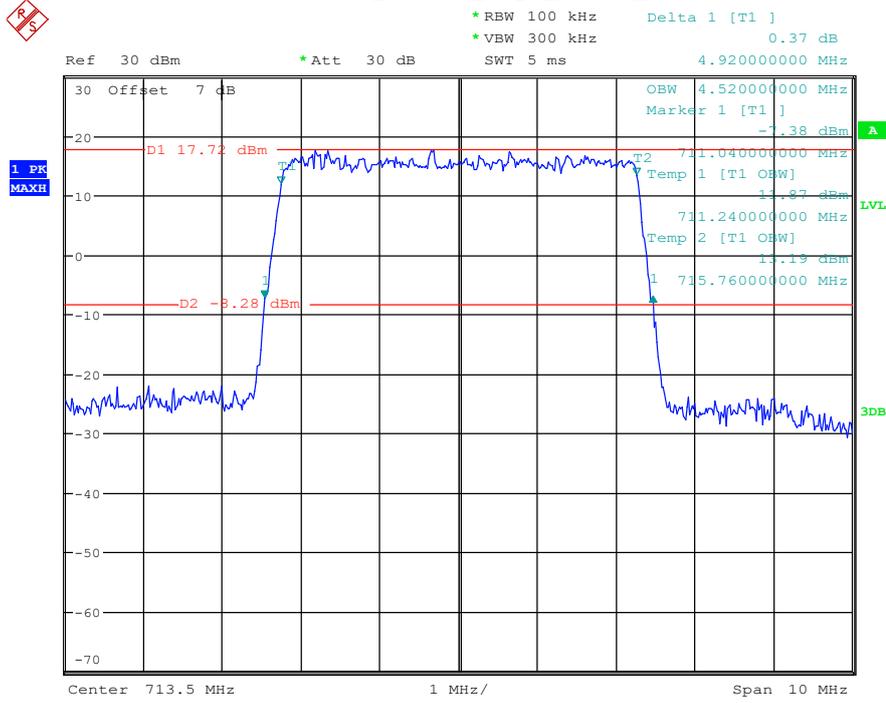
Date: 21.FEB.2022 15:43:41

Band 17_5 MHz_High_16QAM_RB25#0


```
                                        * RBW  100 kHz      Delta 1 [T1 ]
                                        * VBW  300 kHz             -0.29 dB
     Ref  30 dBm          * Att  30 dB   SWT 5 ms         4.960000000 MHz
     30  Offset  7 dB                               OBW  4.540000000 MHz
                                                    Marker 1 [T1 ]
    -20                                                      -9.61 dBm     A
         D1 15.74 dBm                                711.020000000 MHz
    -10                                   T2  Temp 1 [T1 OBW]
                                                           11.25 dBm     LVL
                                                    711.240000000 MHz
     0                                              Temp 2 [T1 OBW]
                                                           10.48 dBm
         D2 -10.26 dBm                             1  715.780000000 MHz
    -10

    -20
                                                                         3DB
    -30

    -40

    -50

    -60

    -70
     Center  713.5 MHz              1 MHz/              Span  10 MHz
```
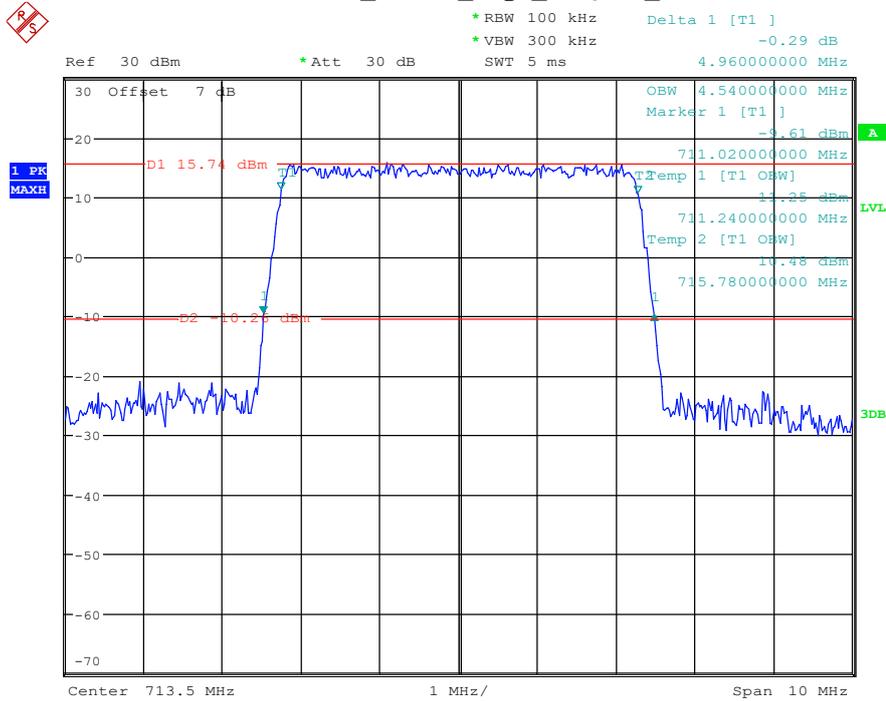
Date: 21.FEB.2022 15:44:03

Band 17_10 MHz_Low_QPSK_RB50#0
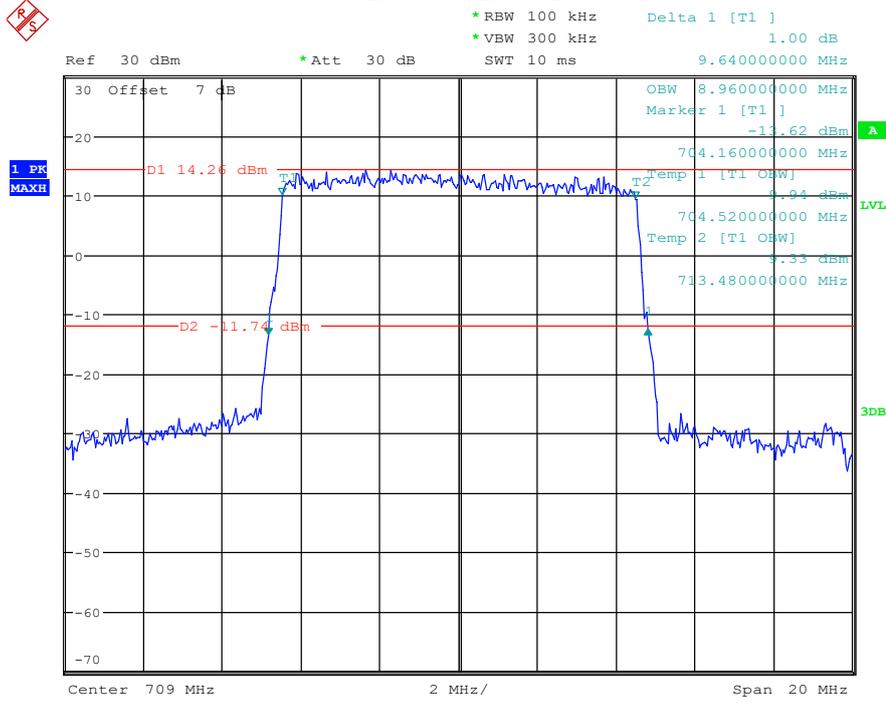
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Band 17_10 MHz_Low_16QAM_RB50#0
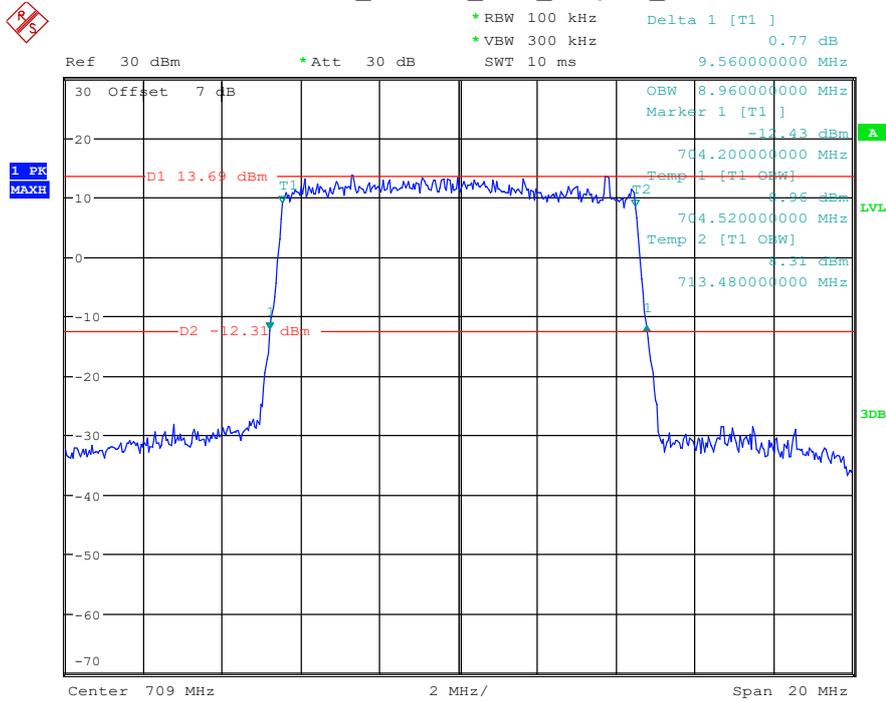
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Band 17_10 MHz_Middle_QPSK_RB50#0
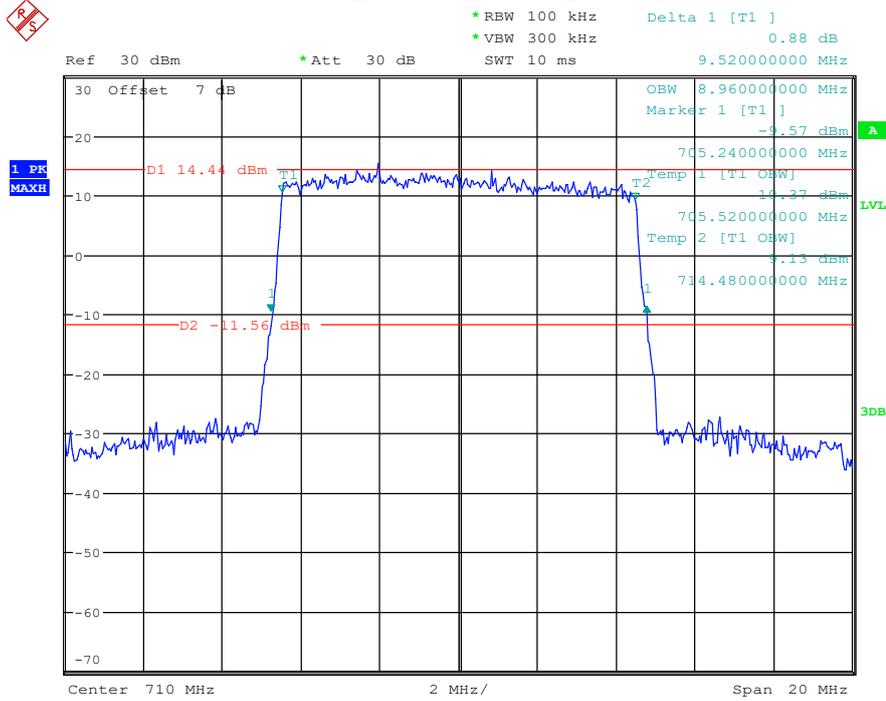
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Band 17_10 MHz_Middle_16QAM_RB50#0
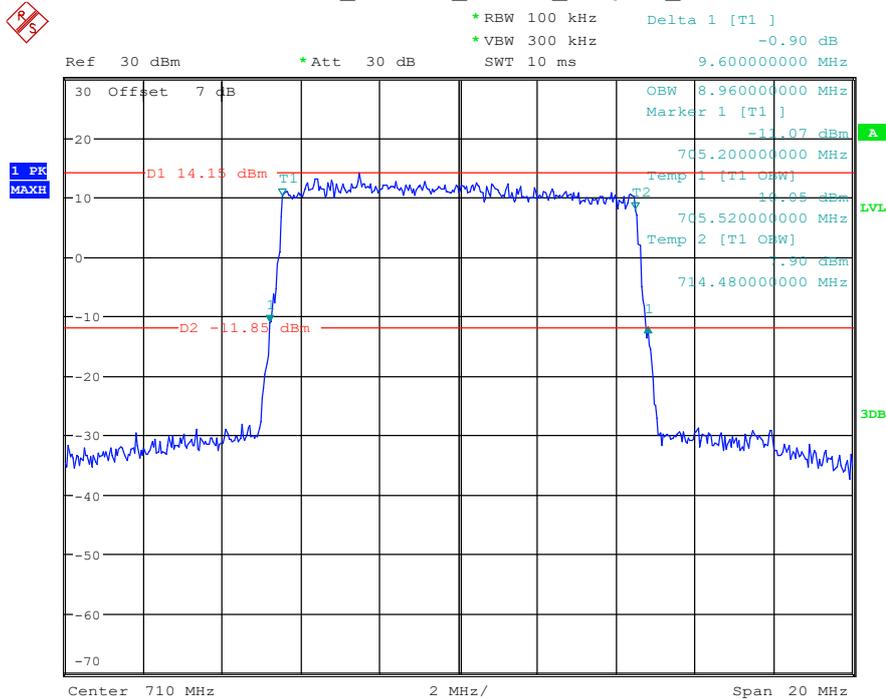
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Band 17_10 MHz_High_QPSK_RB50#0
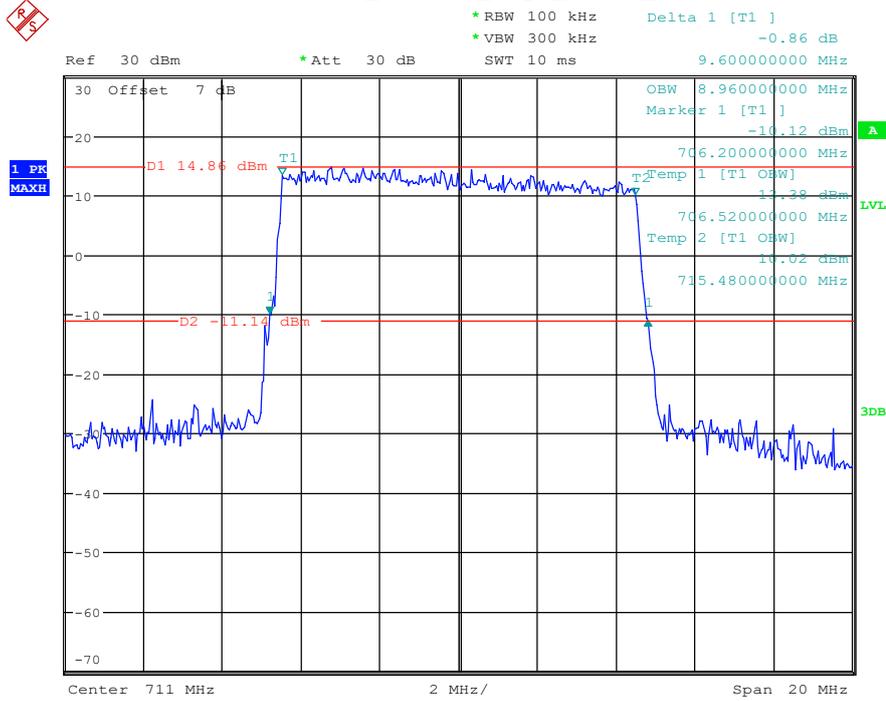
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Band 17_10 MHz_High_16QAM_RB50#0
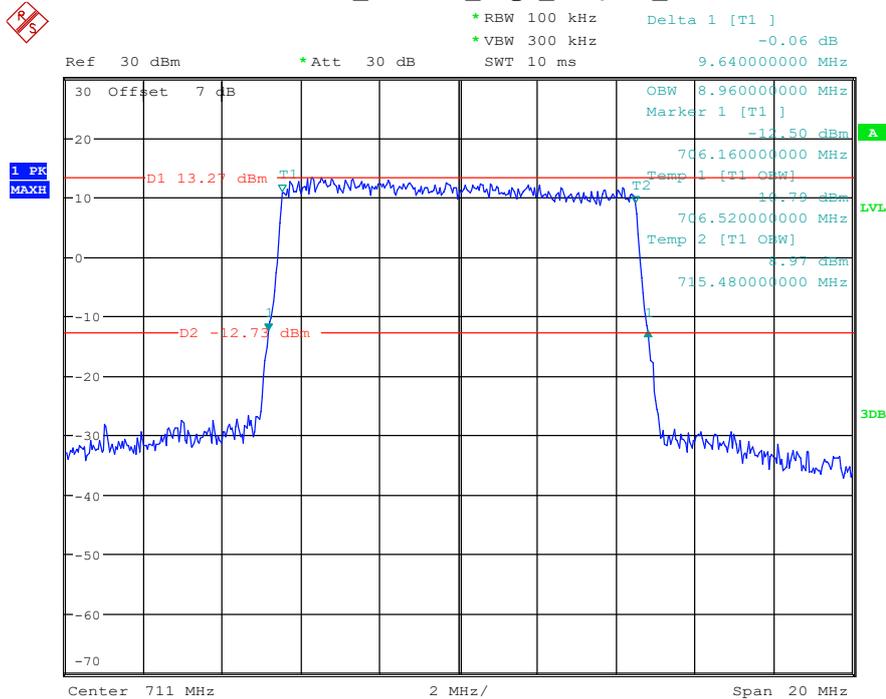
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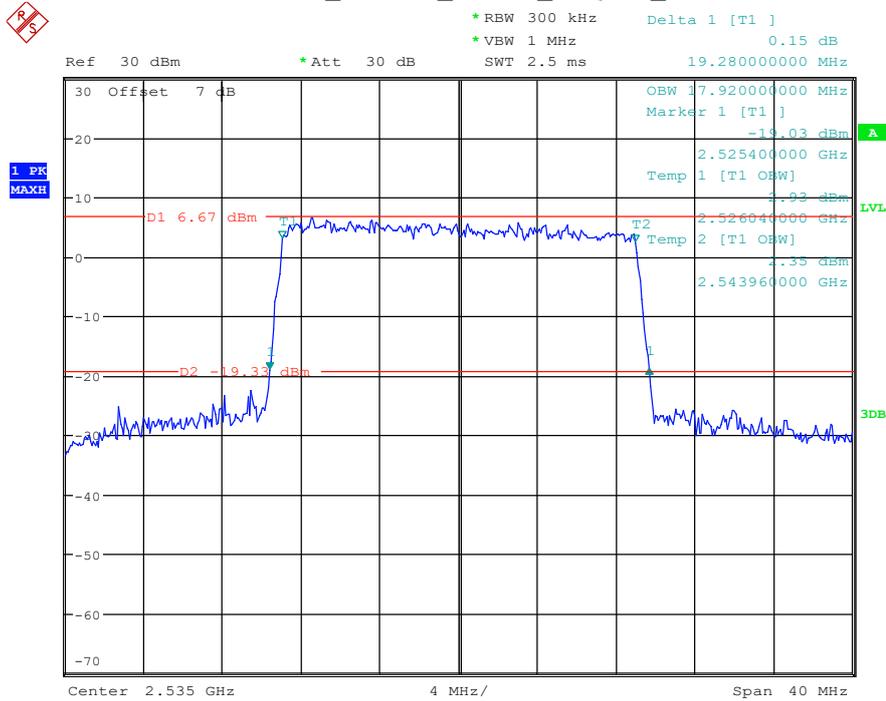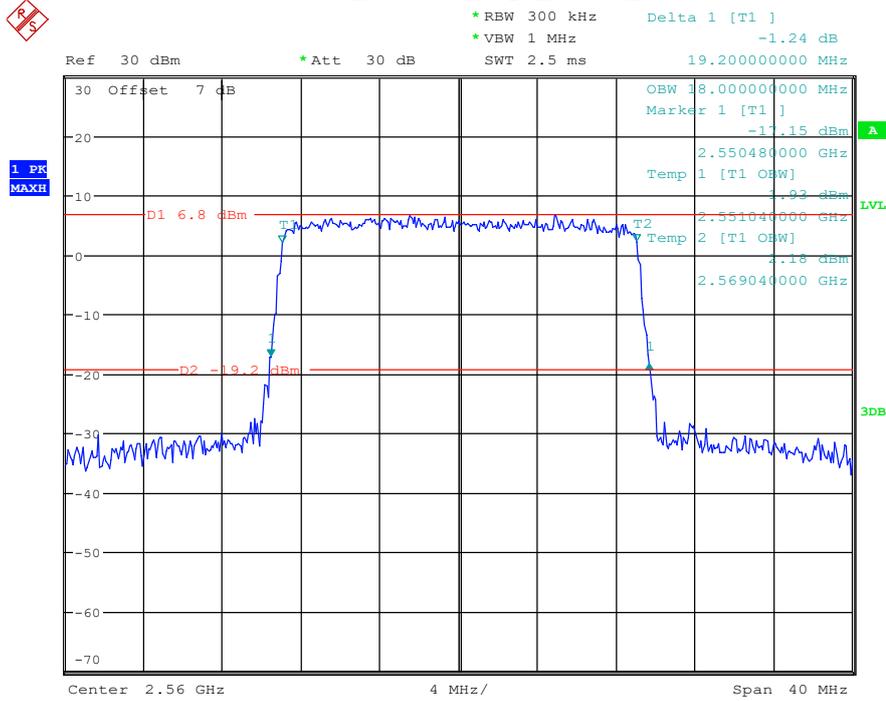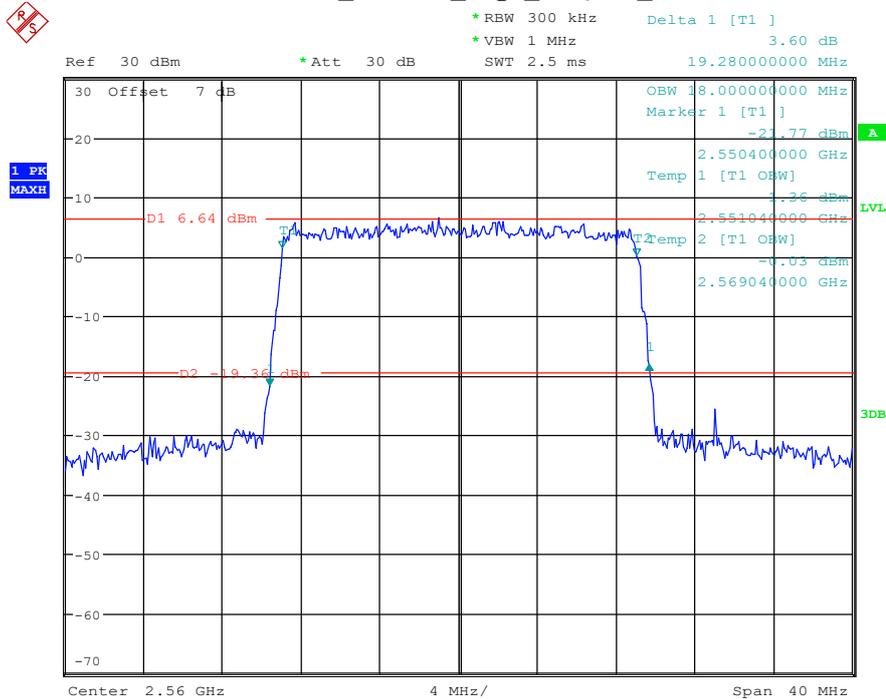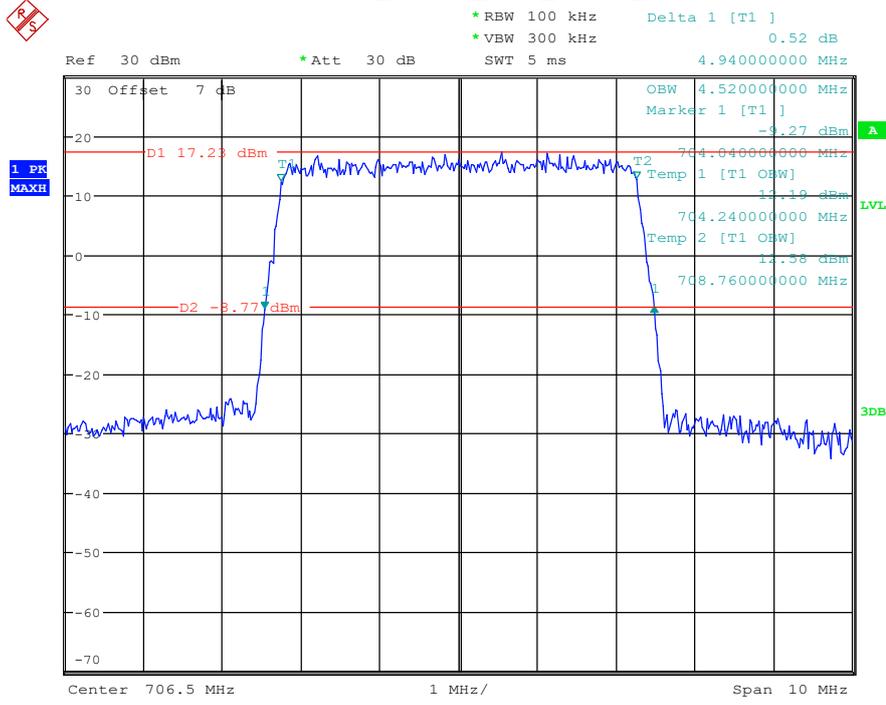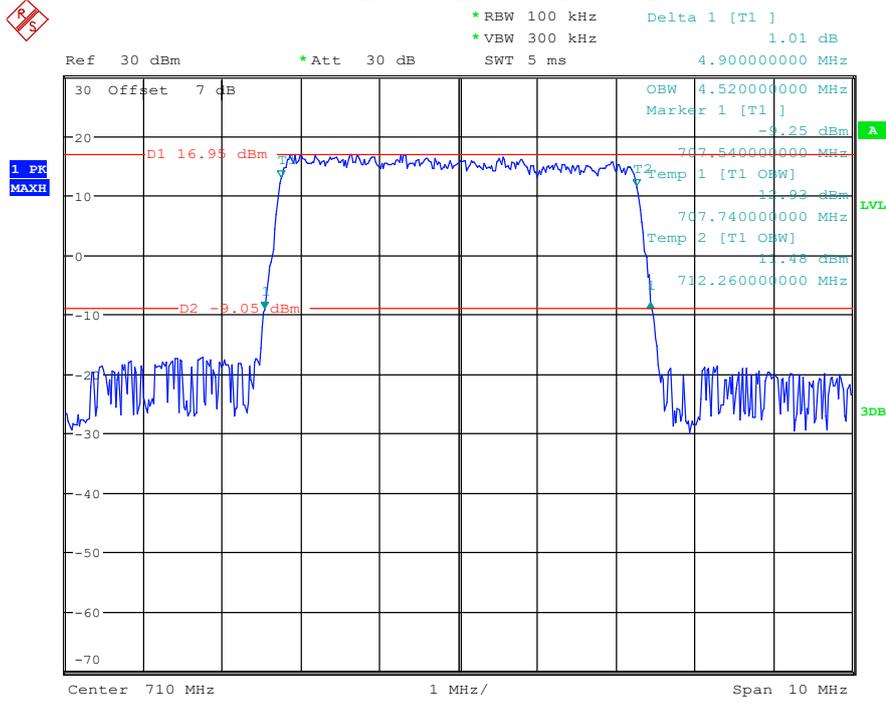
Band 38_5 MHz_Low_QPSK_RB25#0
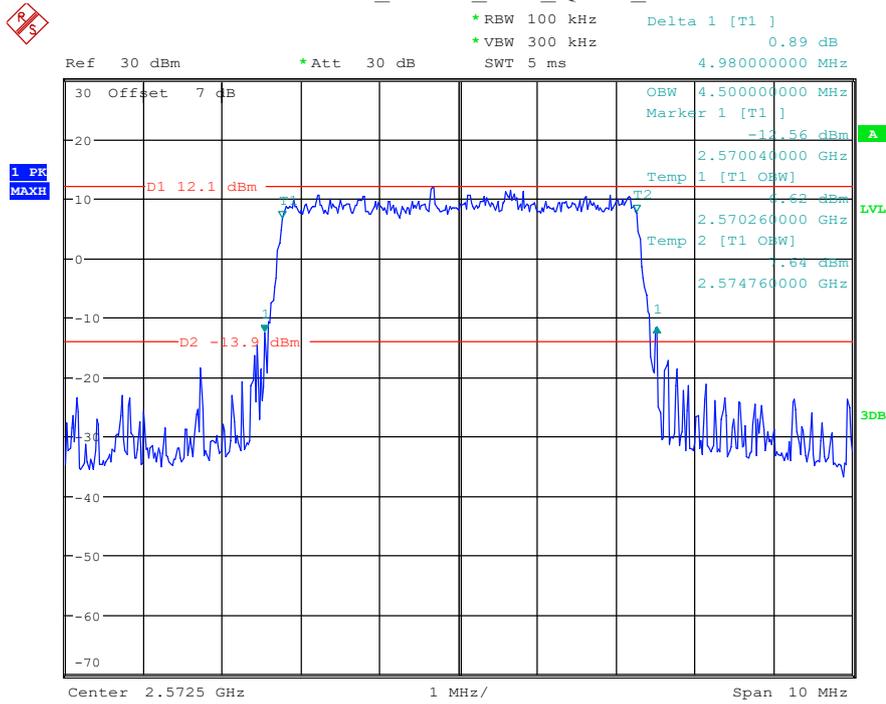
Date: 22.FEB.2022 09:15:02
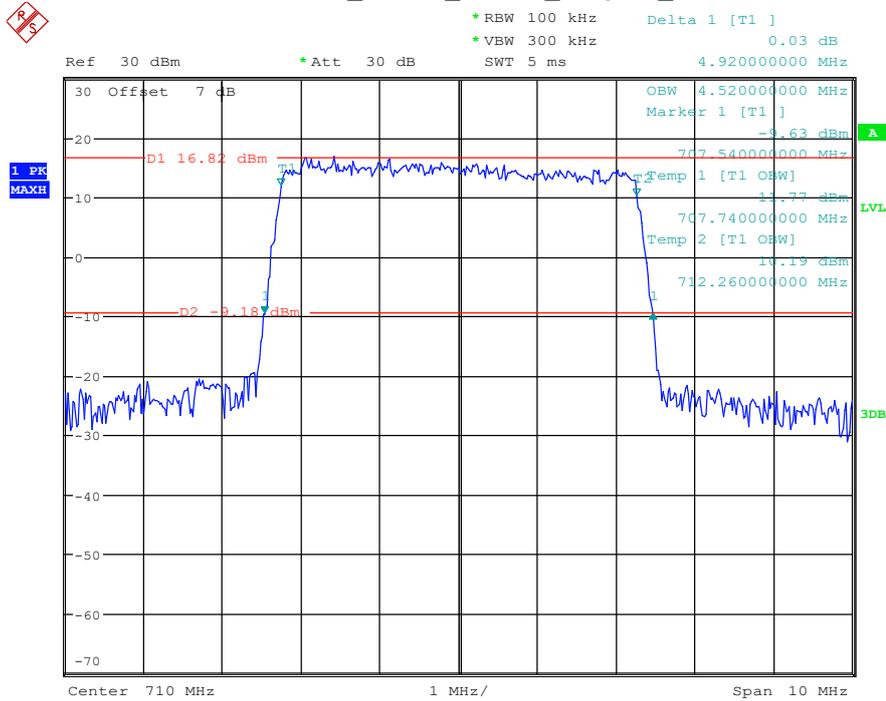
Band 38_5 MHz_Low_16QAM_RB25#0
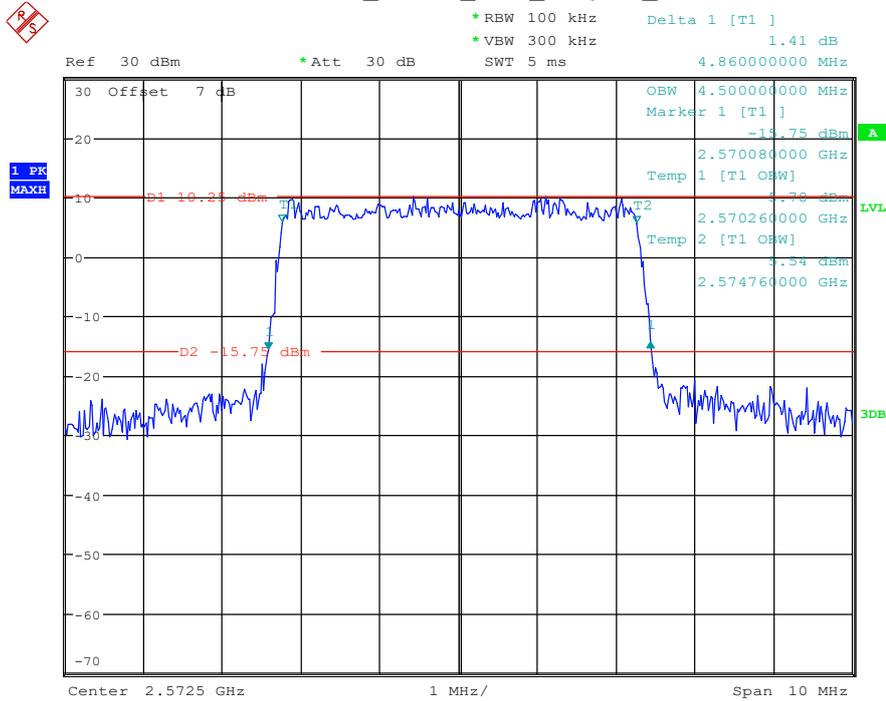
Date: 22.FEB.2022 09:15:21

Band 38_5 MHz_Middle_QPSK_RB25#0

Date: 22.FEB.2022　09:15:49

Band 38_5 MHz_Middle_16QAM_RB25#0

Date: 22.FEB.2022　09:16:23

Band 38_5 MHz_High_QPSK_RB25#0

Date: 22.FEB.2022 09:16:48

Band 38_5 MHz_High_16QAM_RB25#0

Date: 22.FEB.2022 09:17:13

Band 38_10 MHz_Low_QPSK_RB50#0
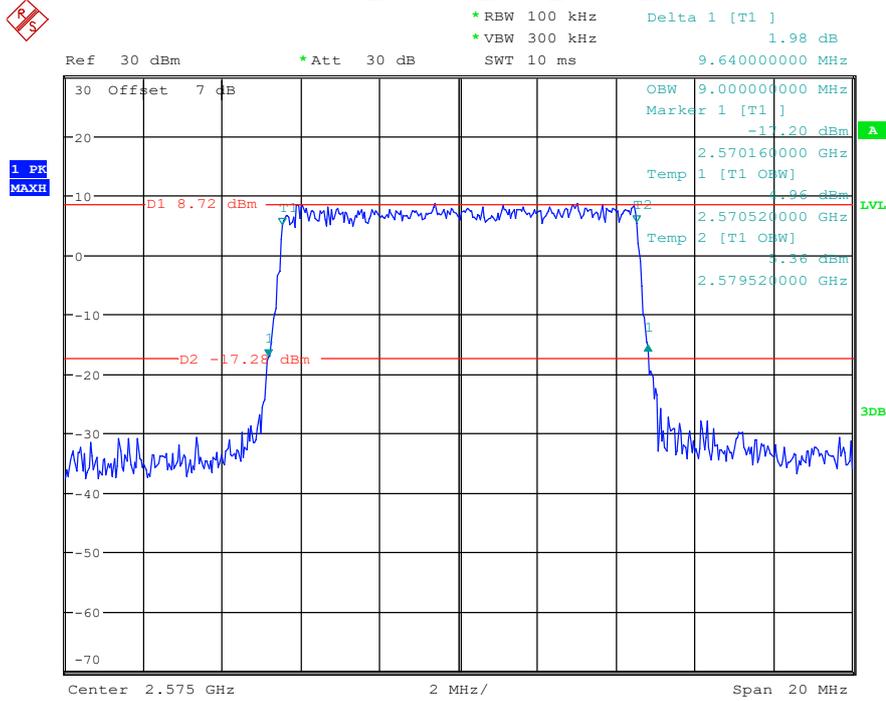
Date: 22.FEB.2022 09:17:48

Band 38_10 MHz_Low_16QAM_RB50#0
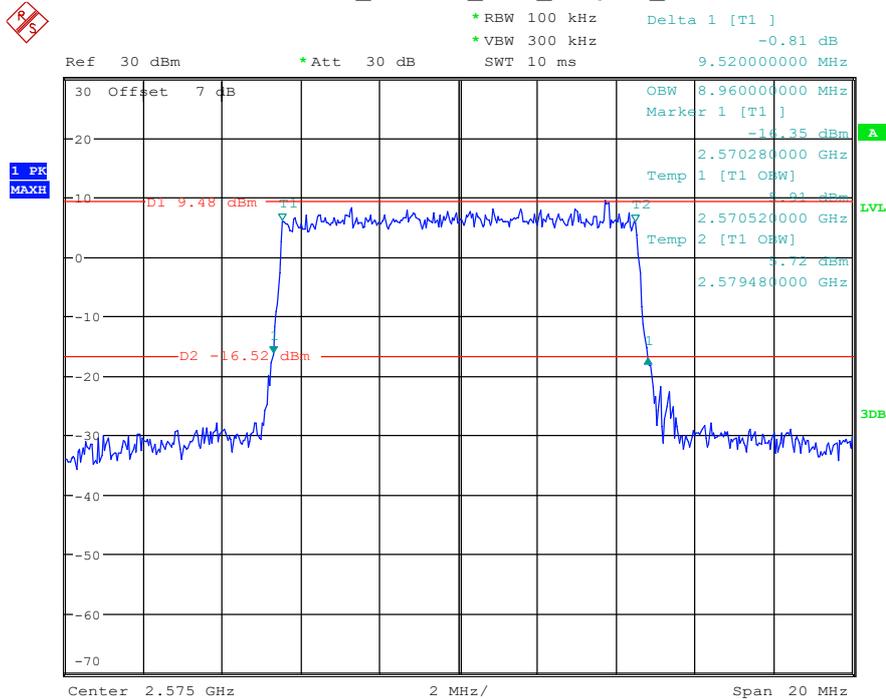
Date: 22.FEB.2022 09:18:15

Band 38_10 MHz_Middle_QPSK_RB50#0
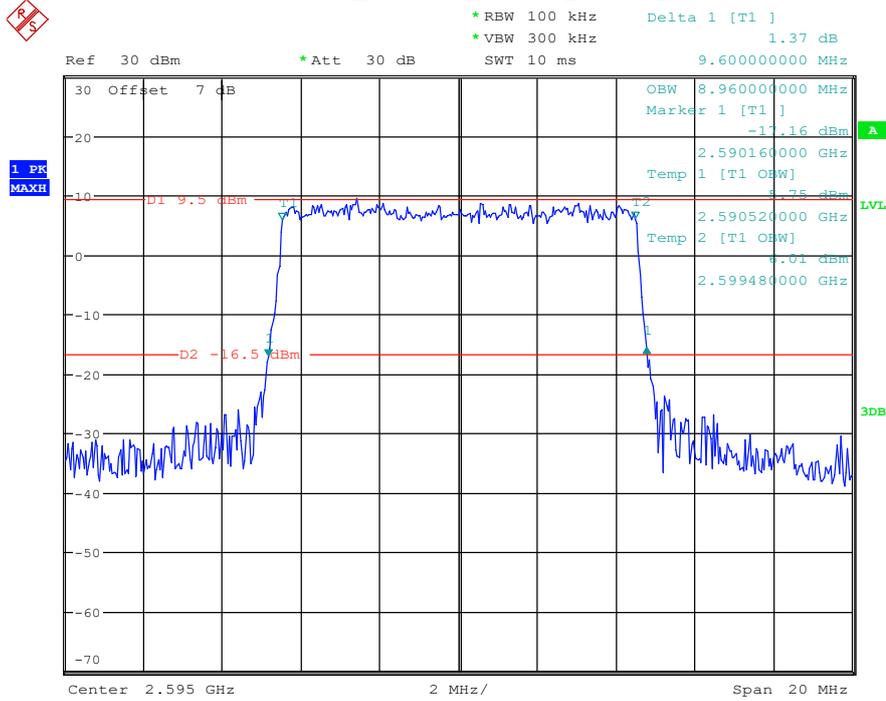
Date: 22.FEB.2022 09:18:43

Band 38_10 MHz_Middle_16QAM_RB50#0

Date: 22.FEB.2022 09:19:10

Band 38_10 MHz_High_QPSK_RB50#0
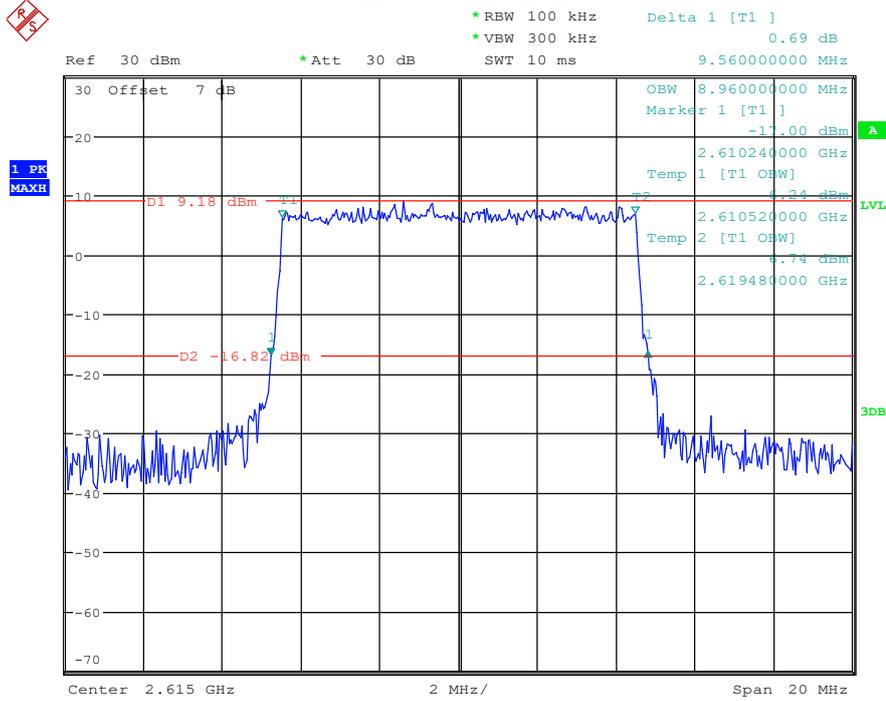
Date: 22.FEB.2022 09:19:40

Band 38_10 MHz_High_16QAM_RB50#0
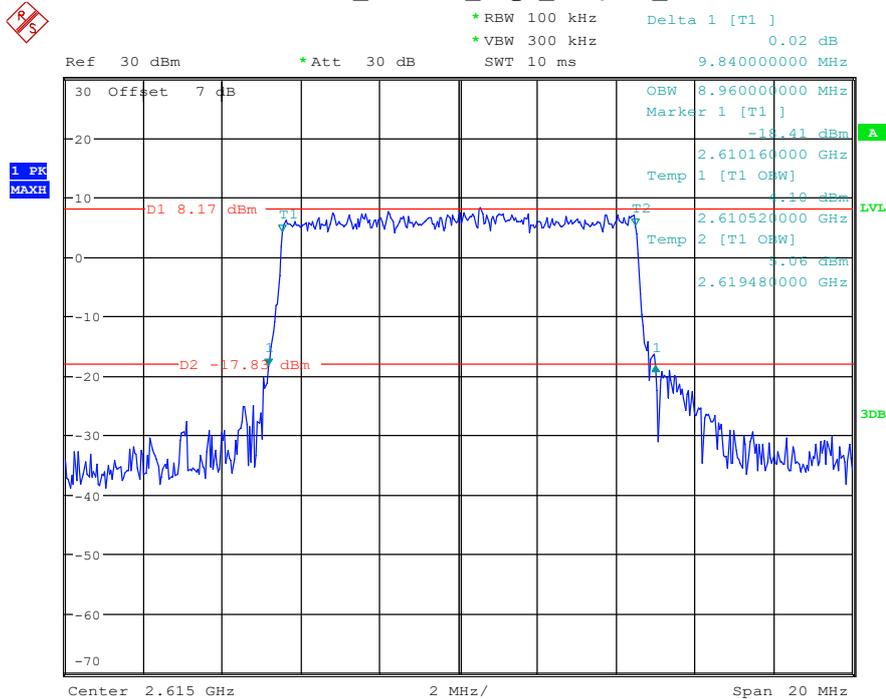
Date: 22.FEB.2022 09:20:10

Band 38_15 MHz_Low_QPSK_RB75#0
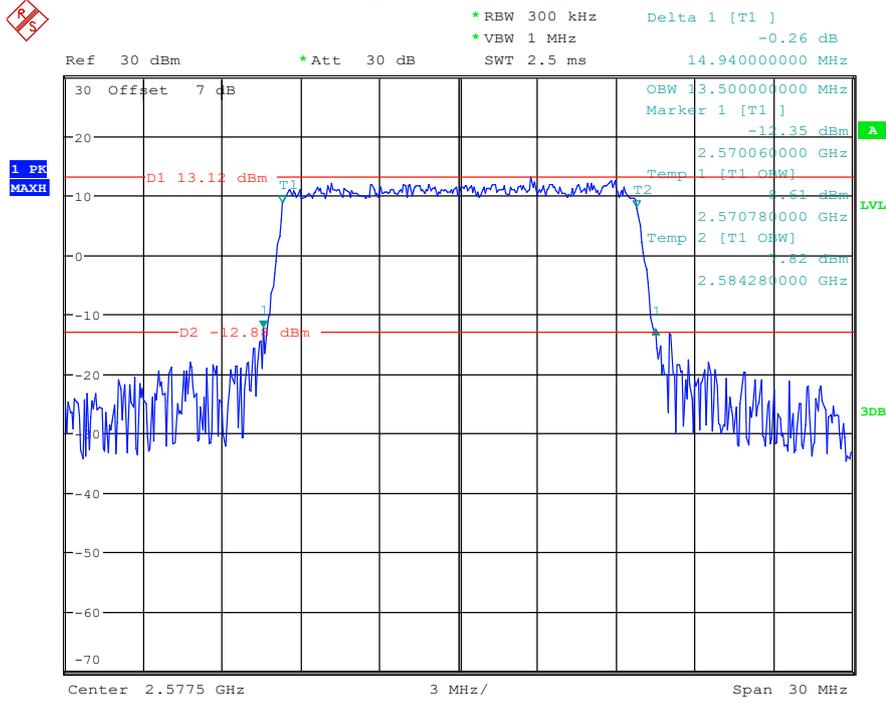
Date: 22.FEB.2022 09:20:53

Band 38_15 MHz_Low_16QAM_RB75#0
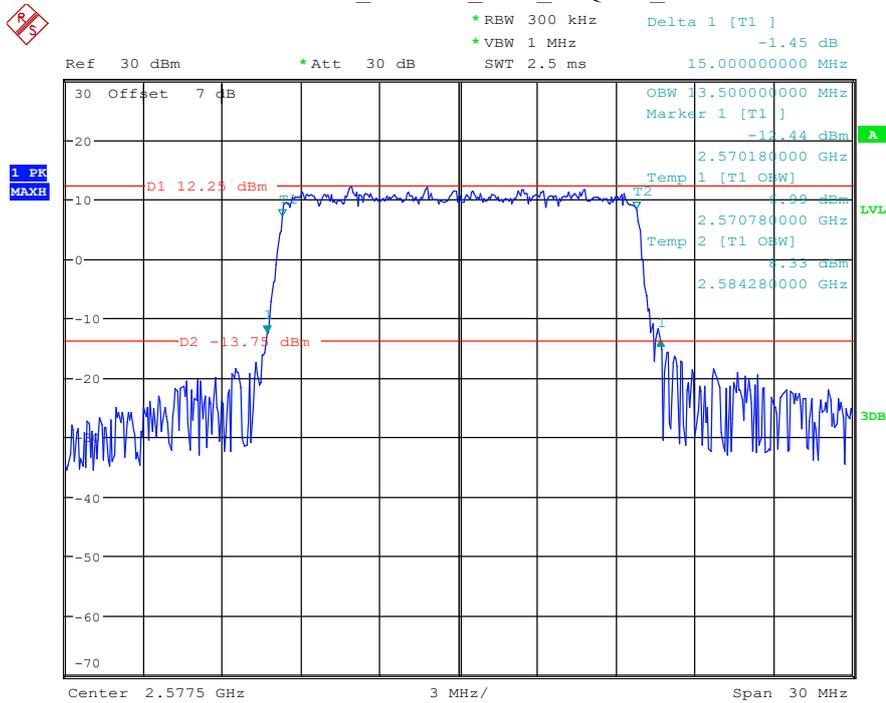
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Band 38_15 MHz_Middle_QPSK_RB75#0
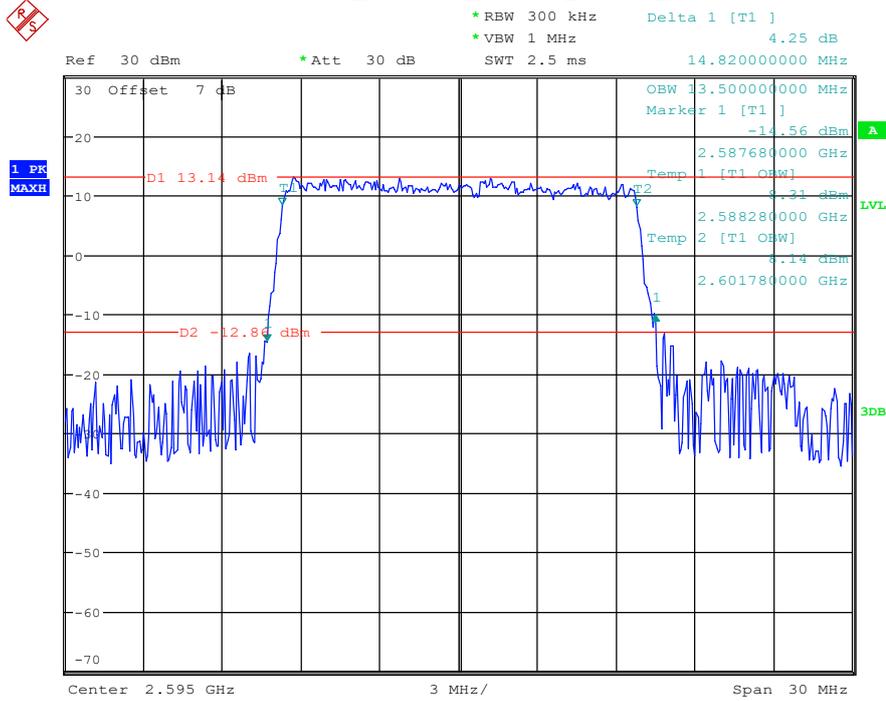
Date: 22.FEB.2022 09:22:15

Band 38_15 MHz_Middle_16QAM_RB75#0

Date: 22.FEB.2022 09:22:53

Band 38_15 MHz_High_QPSK_RB75#0

Date: 22.FEB.2022 09:23:29

Band 38_15 MHz_High_16QAM_RB75#0

Date: 22.FEB.2022 09:24:13

Band 38_20 MHz_Low_QPSK_RB100#0
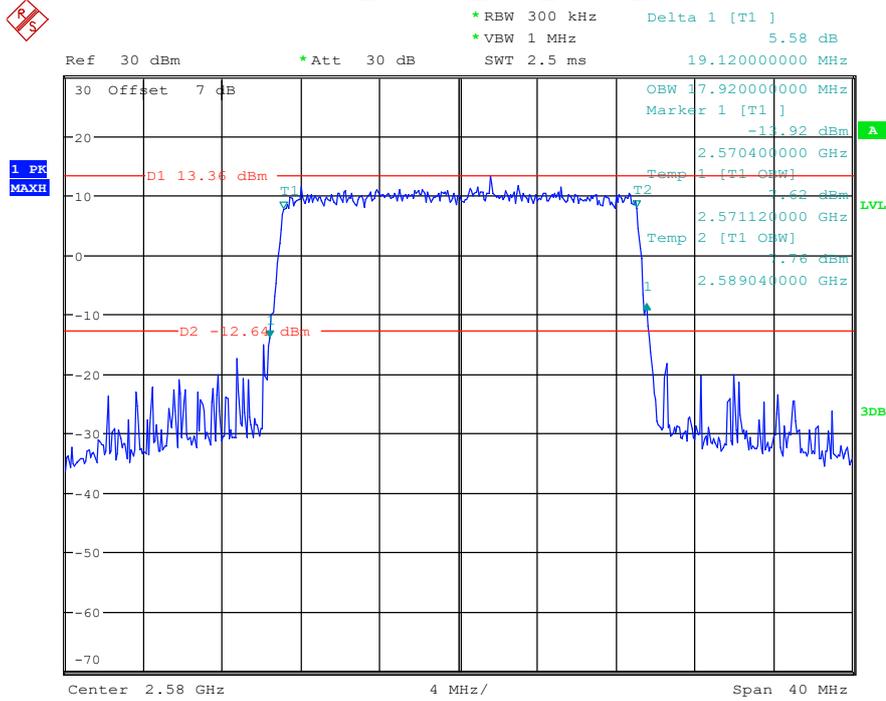
Date: 22.FEB.2022 09:24:39

Band 38_20 MHz_Low_16QAM_RB100#0
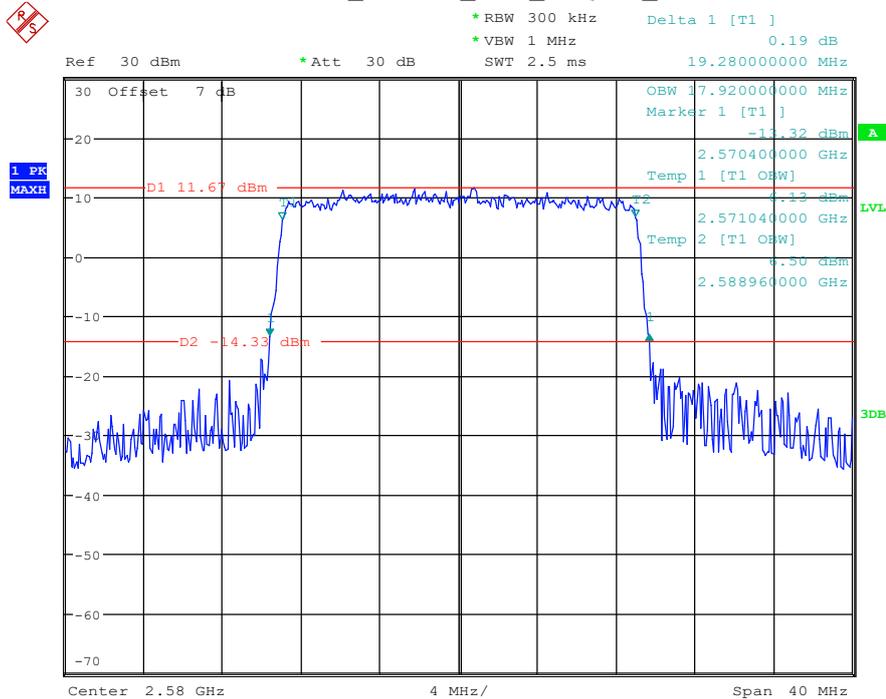
Date: 22.FEB.2022 09:25:17

Band 38_20 MHz_Middle_QPSK_RB100#0

```
                                    * RBW  300 kHz      Delta 1 [T1 ]
                                    * VBW  1 MHz                    -0.93 dB
    Ref   30 dBm        * Att  30 dB    SWT 2.5 ms      19.200000000 MHz
    30  Offset  7 dB                            OBW 17.920000000 MHz
                                                Marker 1 [T1 ]
  -20                                                    -10.77 dBm      A
                                                2.585400000 GHz
1 PK       D1 13.3 dBm                          Temp 1 [T1 OBW]
MAXH                                                             0.02 dBm   LVL
  10                                            2.586040000 GHz
                                                Temp 2 [T1 OBW]
   0                                                     .77 dBm
                                                2.603960000 GHz
  -10
            D2 -12.7 dBm
  -20                                                                       3DB

  -40

  -50

  -60

  -70
    Center  2.595 GHz              4 MHz/                    Span  40 MHz
```
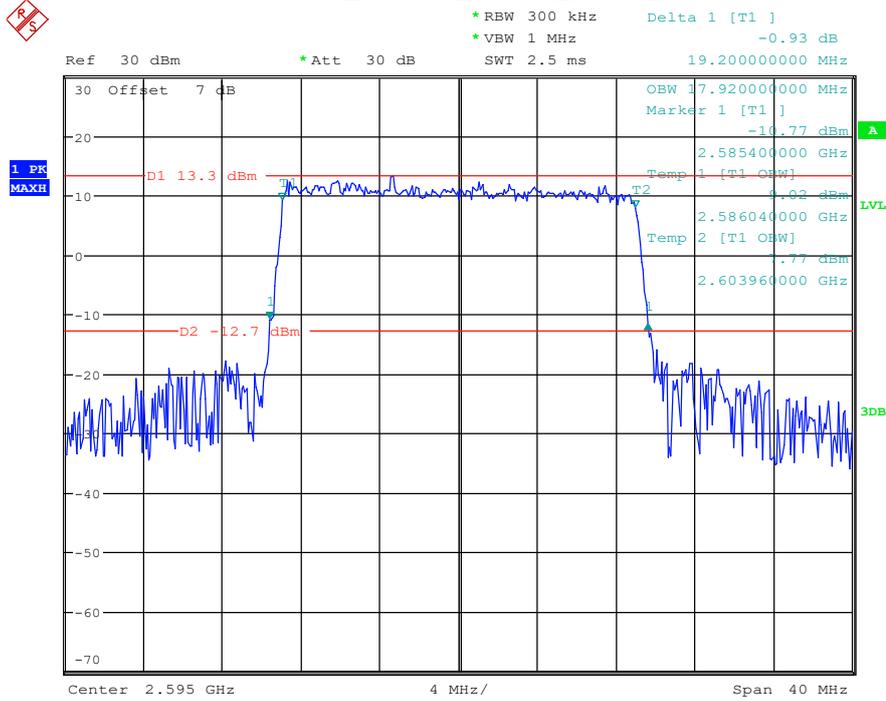
Date: 22.FEB.2022 09:26:05

Band 38_20 MHz_Middle_16QAM_RB100#0

```
                                    * RBW  300 kHz      Delta 1 [T1 ]
                                    * VBW  1 MHz                    0.39 dB
    Ref   30 dBm        * Att  30 dB    SWT 2.5 ms      19.360000000 MHz
    30  Offset  7 dB                            OBW 18.000000000 MHz
                                                Marker 1 [T1 ]
  -20                                                    -14.98 dBm      A
                                                2.585400000 GHz
1 PK       D1 11.7 dBm                          Temp 1 [T1 OBW]
MAXH                                                             0.08 dBm   LVL
  10                                            2.586040000 GHz
                                                Temp 2 [T1 OBW]
   0                                                     0.17 dBm
                                                2.604040000 GHz
  -10
            D2 -14.3 dBm
  -20                                                                       3DB

  -40

  -50

  -60

  -70
    Center  2.595 GHz              4 MHz/                    Span  40 MHz
```
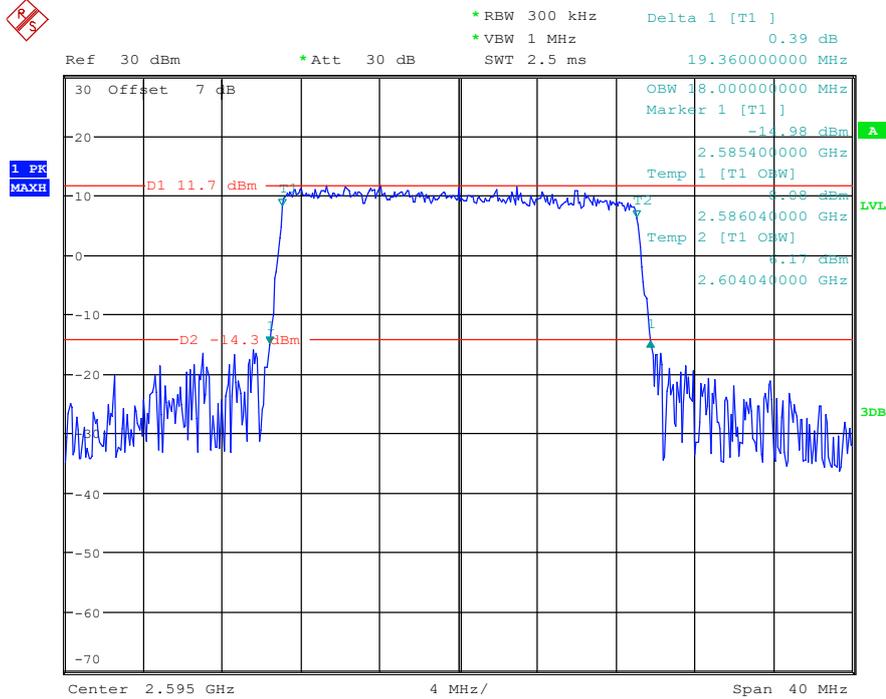
Date: 22.FEB.2022 09:26:46

Band 38_20 MHz_High_QPSK_RB100#0
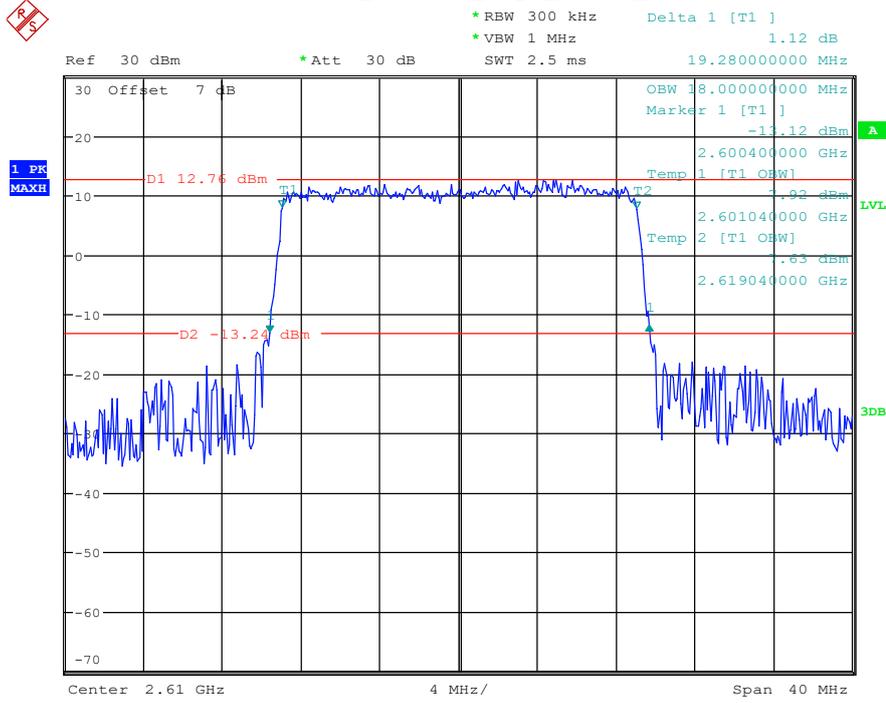
Date: 22.FEB.2022 09:27:24

Band 38_20 MHz_High_16QAM_RB100#0
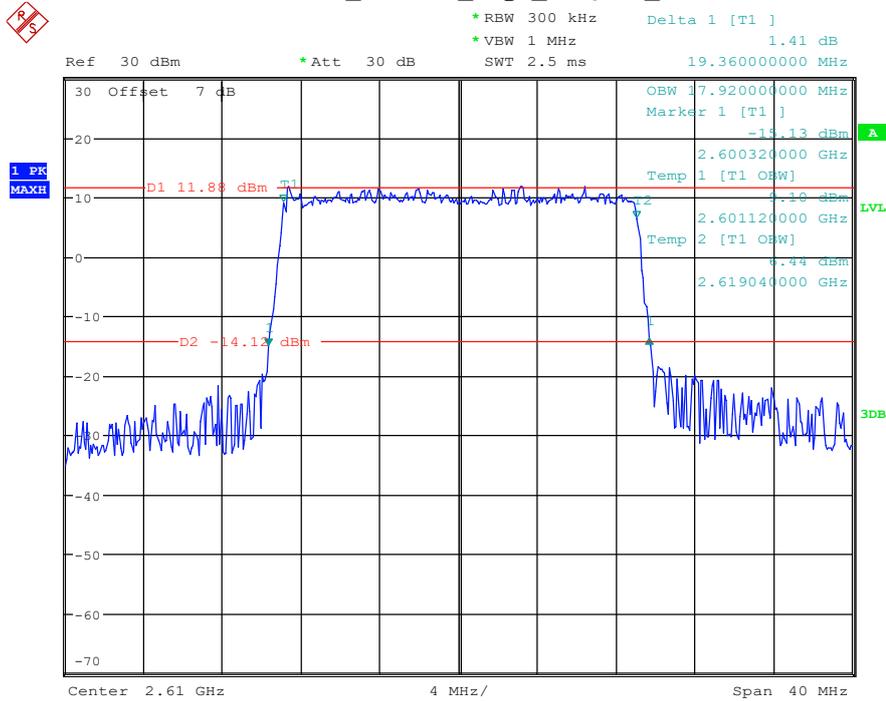
Date: 22.FEB.2022 09:28:05

*B*and 41_5 MHz_Low_QPSK_RB25#0
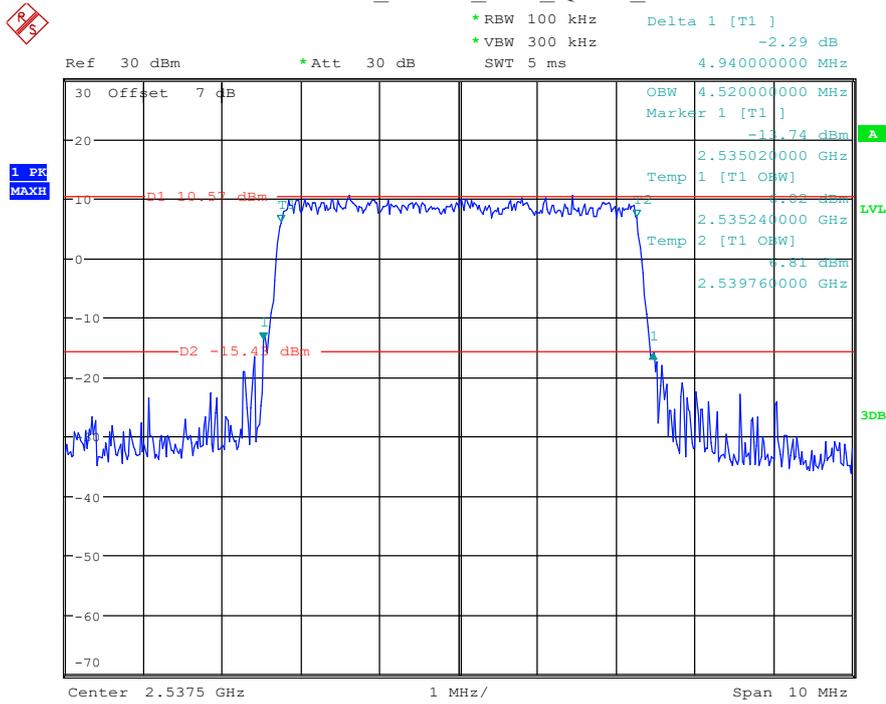
Date: 22.FEB.2022 11:57:24

Band 41_5 MHz_Low_16QAM_RB25#0
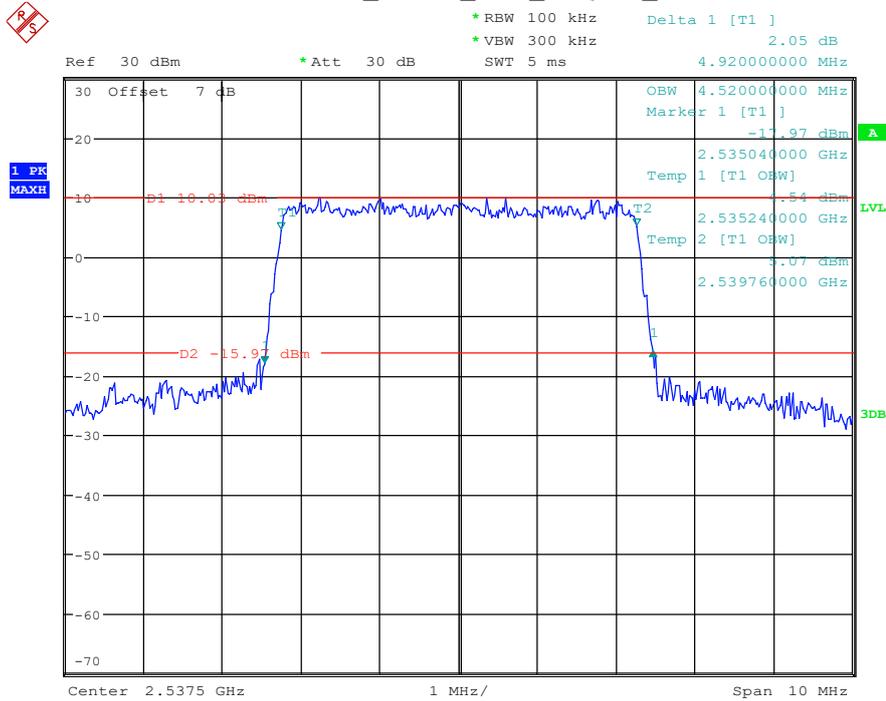
Date: 22.FEB.2022 11:57:49

Band 41_5 MHz_Middle_QPSK_RB25#0

Date: 22.FEB.2022 11:58:27

Band 41_5 MHz_Middle_16QAM_RB25#0
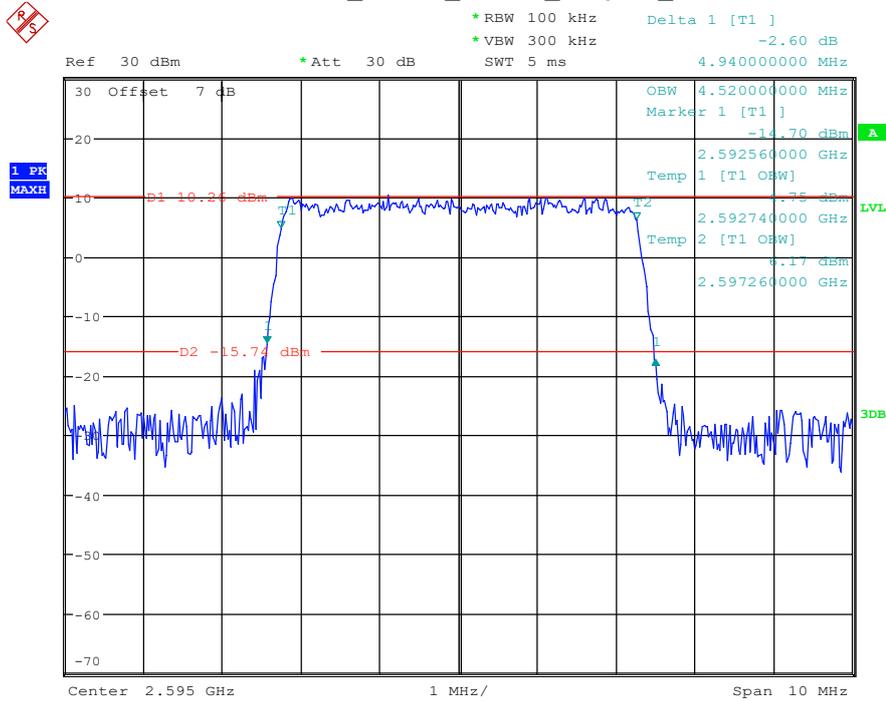
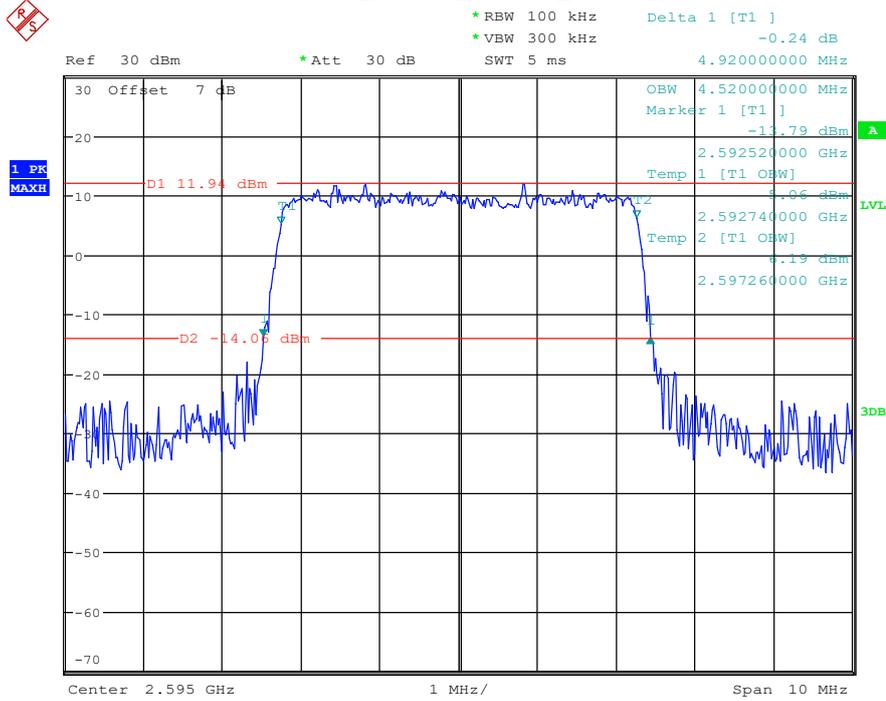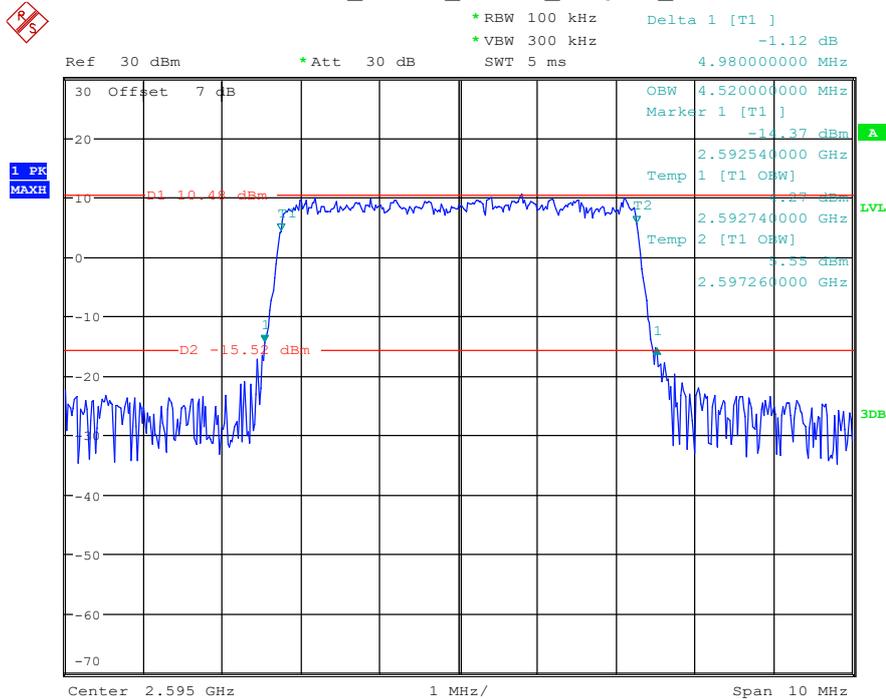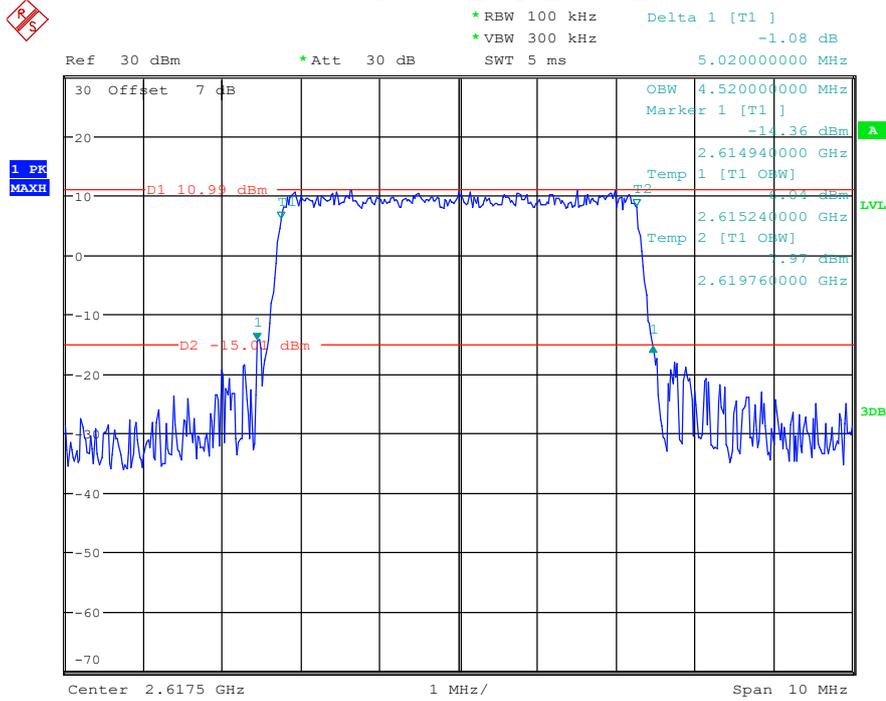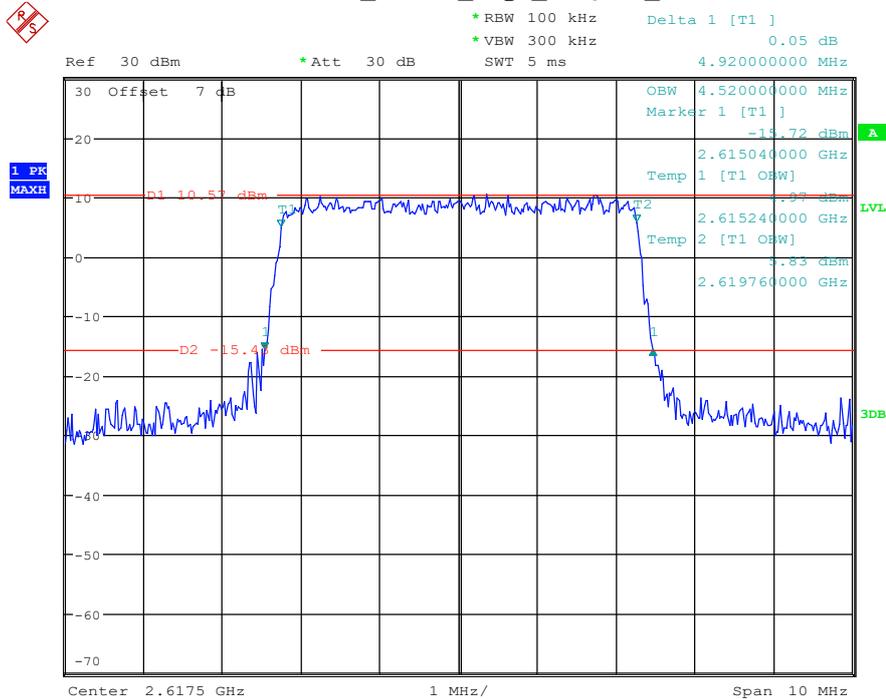Date: 22.FEB.2022 11:58:58

Band 41_5 MHz_High_QPSK_RB25#0
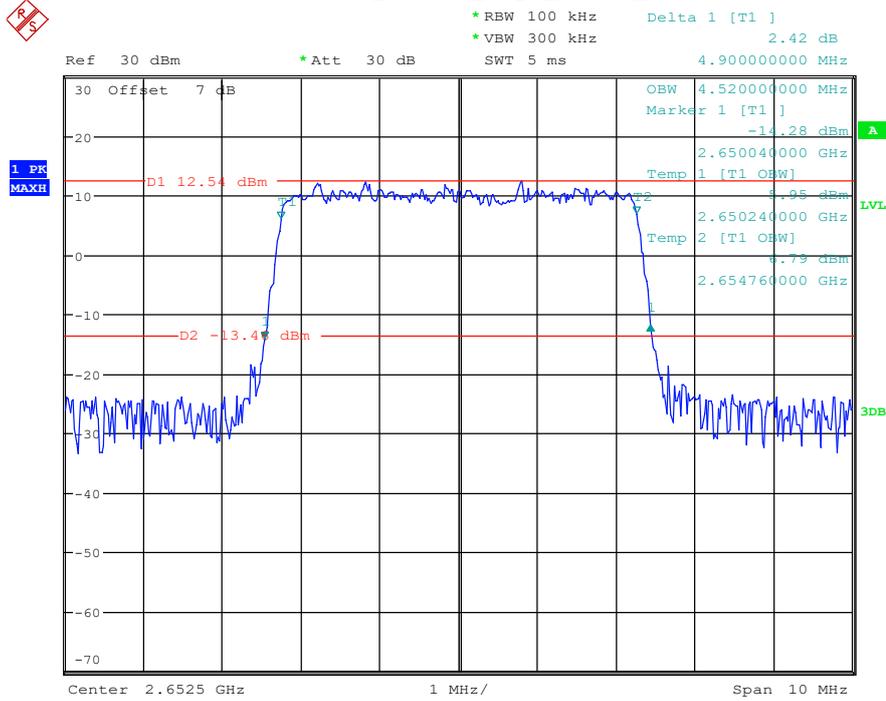
Date: 22.FEB.2022 11:59:30

Band 41_5 MHz_High_16QAM_RB25#0
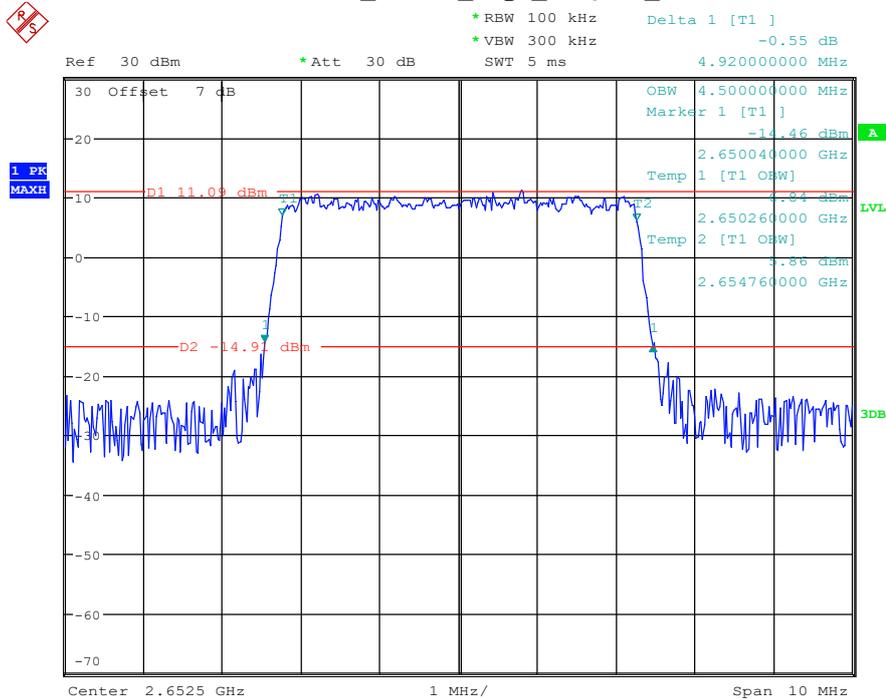
Date: 22.FEB.2022 11:59:58

Band 41_10 MHz_Low_QPSK_RB50#0
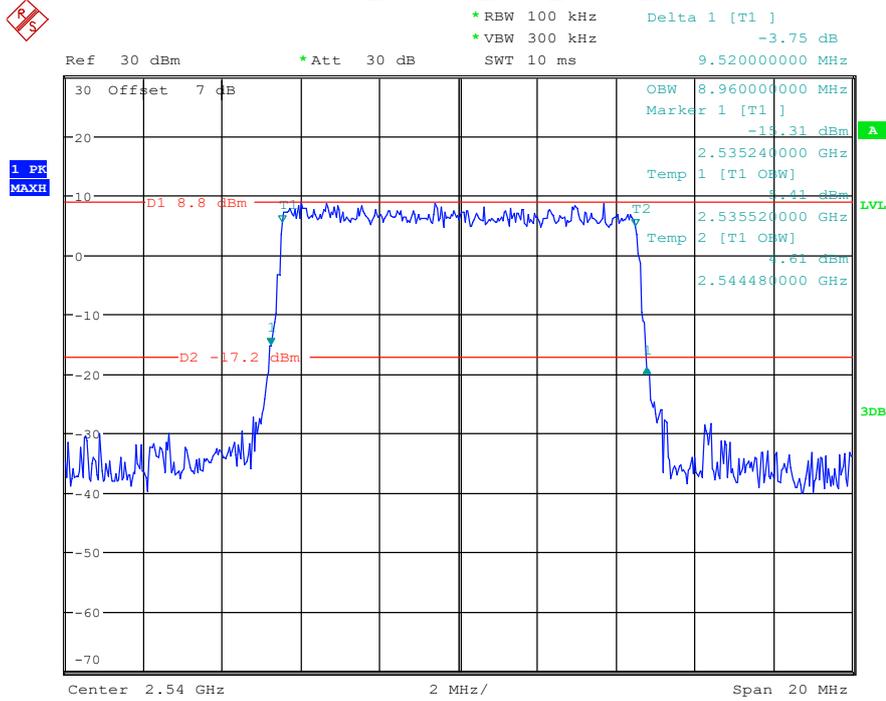
Date: 22.FEB.2022 12:00:26

Band 41_10 MHz_Low_16QAM_RB50#0
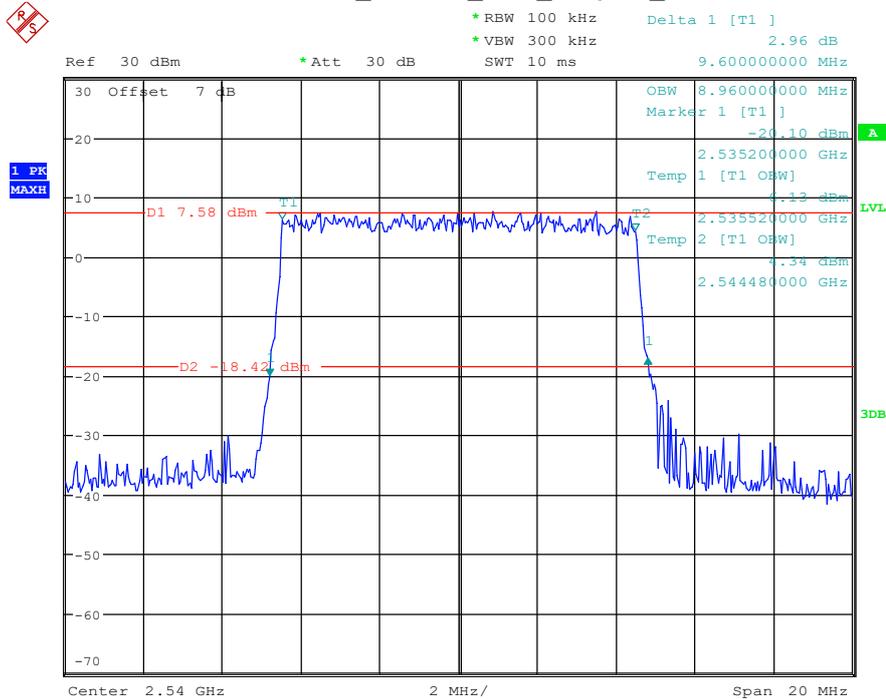
Date: 22.FEB.2022 12:00:50

Band 41_10 MHz_Middle_QPSK_RB50#0
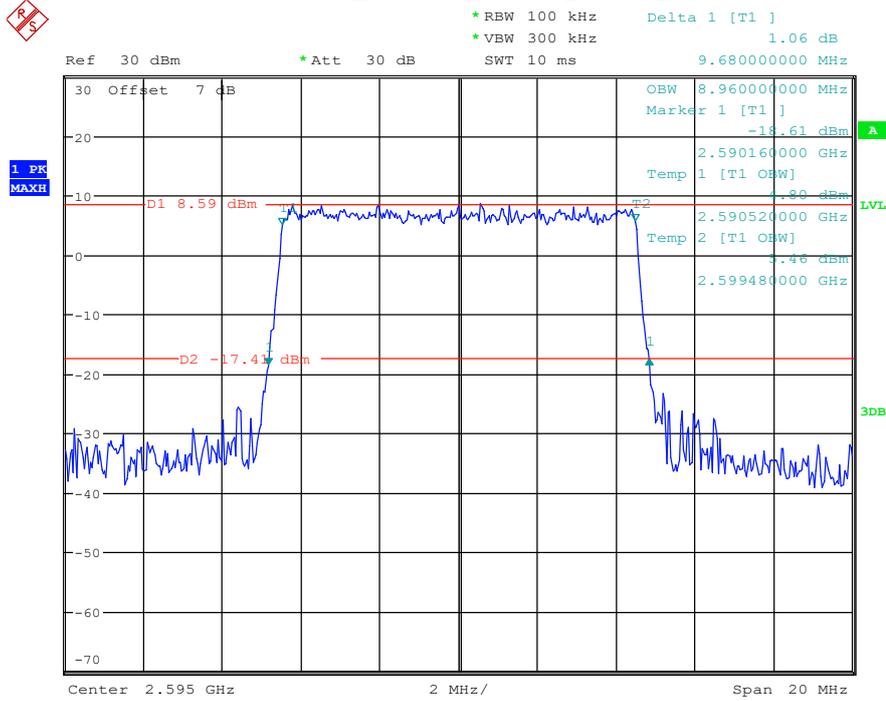
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Band 41_10 MHz_Middle_16QAM_RB50#0
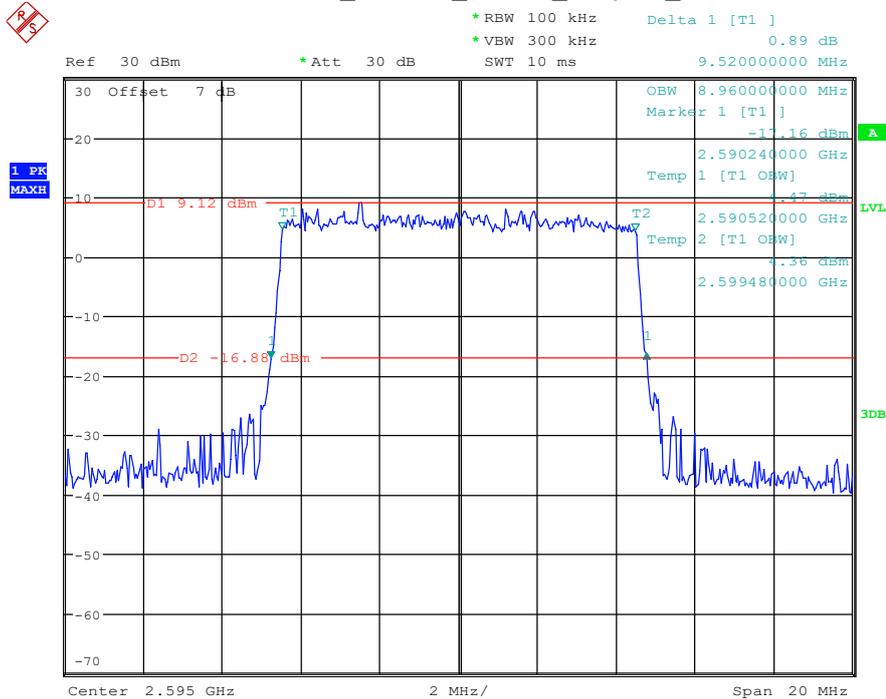
Date: 22.FEB.2022 12:01:42

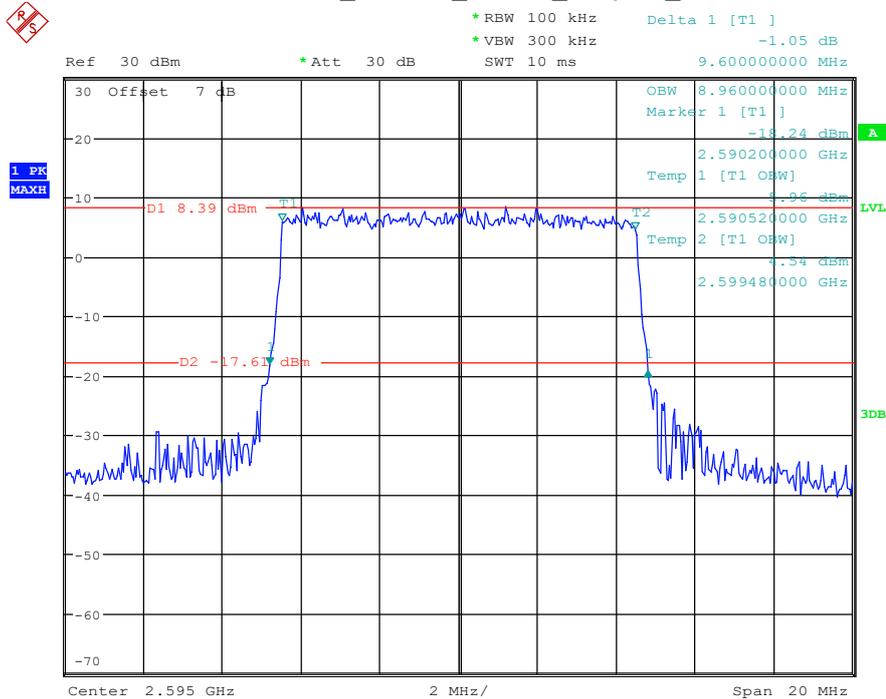## Band 41_10 MHz_High_QPSK_RB50#0

```
                                    * RBW  100 kHz      Delta 1 [T1 ]
                                    * VBW  300 kHz              0.49 dB
        Ref   30 dBm        * Att   30 dB    SWT  10 ms    9.560000000 MHz
        30  Offset   7 dB                              OBW  8.960000000 MHz
                                                       Marker 1 [T1 ]
                                                                -15.99 dBm    A
      -20                                              2.645240000 GHz
                                                       Temp 1 [T1 OBW]
   1 PK                                                          6.67 dBm    LVL
   MAXH   D1 10.06 dBm   T1              T2            2.645520000 GHz
                                                       Temp 2 [T1 OBW]
       0                                                        6.41 dBm
                                                       2.654480000 GHz
      -10            3                   1
              D2 -15.94 dBm
      -20
                                                                              3DB
      -30
      -40
      -50
      -60
      -70
        Center  2.65 GHz            2 MHz/            Span  20 MHz
```
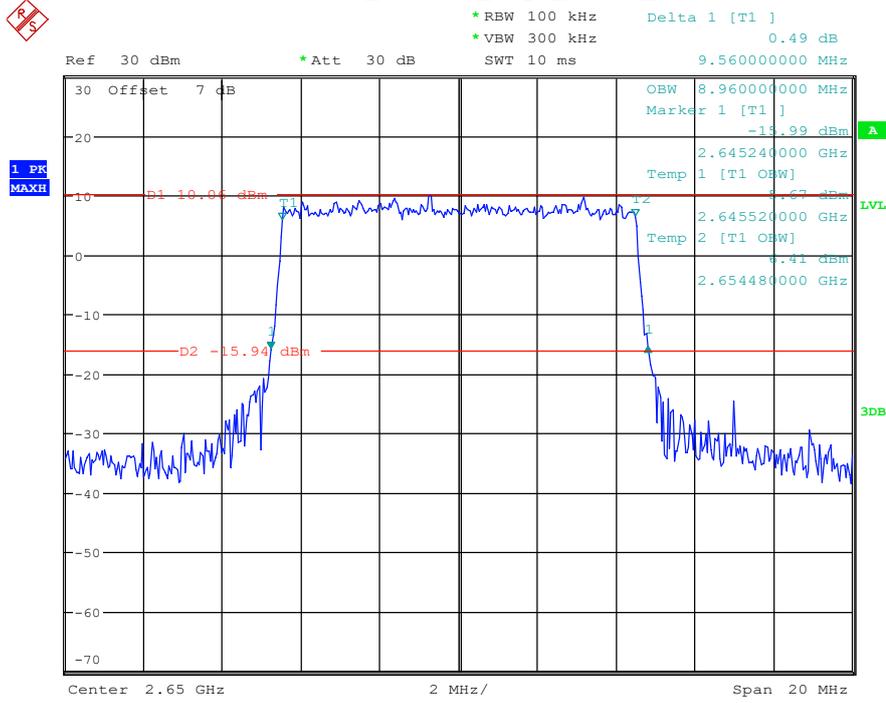
Date: 22.FEB.2022 12:02:12

Band 41_10 MHz_High_16QAM_RB50#0

```
                                    * RBW  100 kHz      Delta 1 [T1 ]
                                    * VBW  300 kHz              2.19 dB
        Ref   30 dBm        * Att   30 dB    SWT  10 ms    9.840000000 MHz
        30  Offset   7 dB                              OBW  8.960000000 MHz
                                                       Marker 1 [T1 ]
                                                                -18.76 dBm    A
      -20                                              2.645160000 GHz
                                                       Temp 1 [T1 OBW]
   1 PK                                                          4.96 dBm    LVL
   MAXH   D1 8.37 dBm    T1              T2            2.645520000 GHz
                                                       Temp 2 [T1 OBW]
       0                                                        5.71 dBm
                                                       2.654480000 GHz
      -10
                                        1
              D2 -17.63 dBm
      -20
      -30
                                                                              3DB
      -40
      -50
      -60
      -70
        Center  2.65 GHz            2 MHz/            Span  20 MHz
```

Date: 22.FEB.2022 12:02:42

Band 41_15 MHz_Low_QPSK_RB75#0
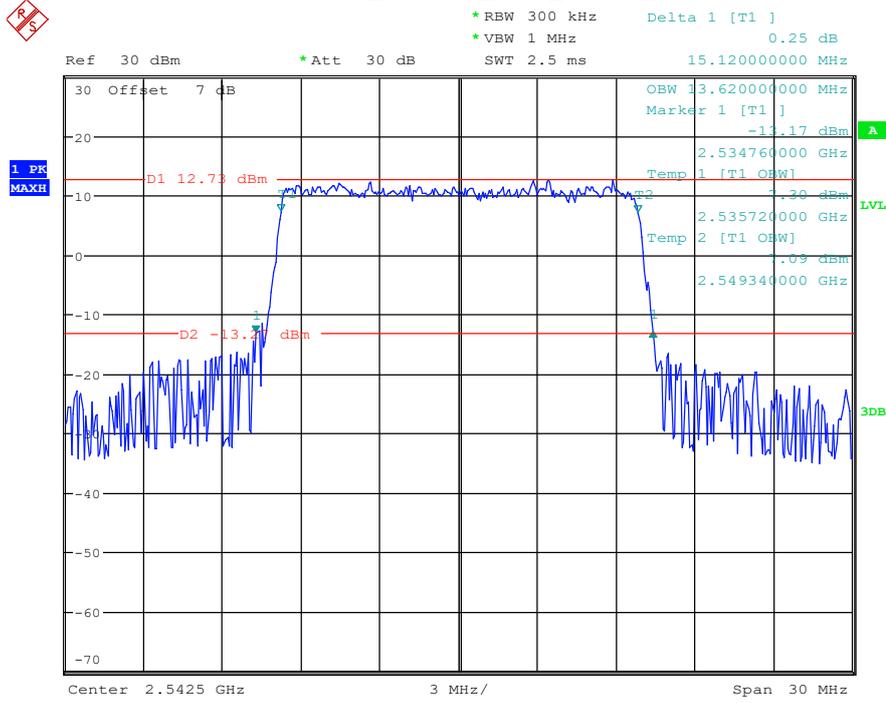
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Band 41_15 MHz_Low_16QAM_RB75#0
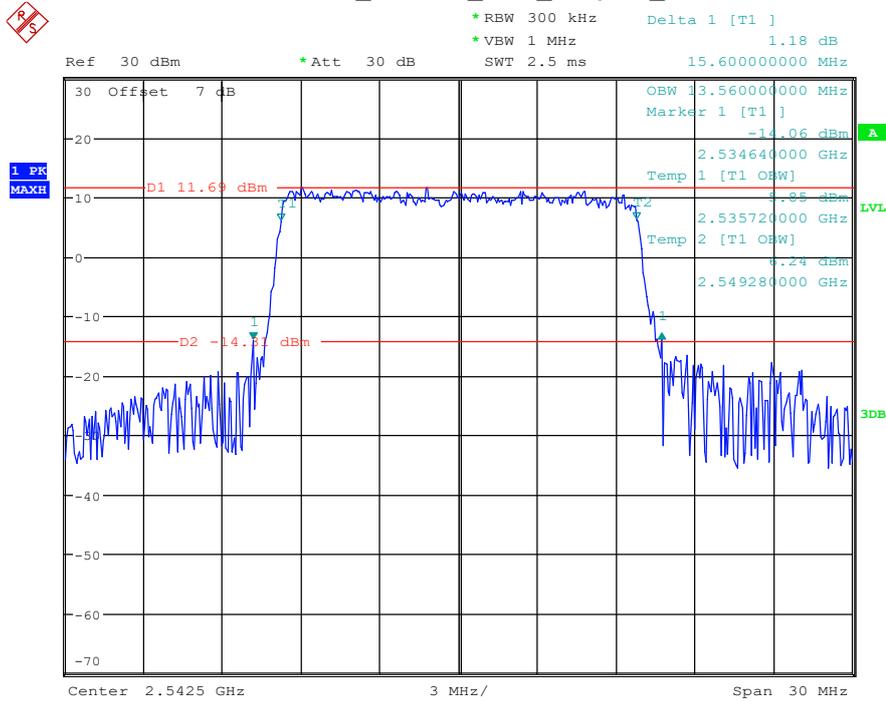
Date: 22.FEB.2022 12:04:12

Band 41_15 MHz_Middle_QPSK_RB75#0
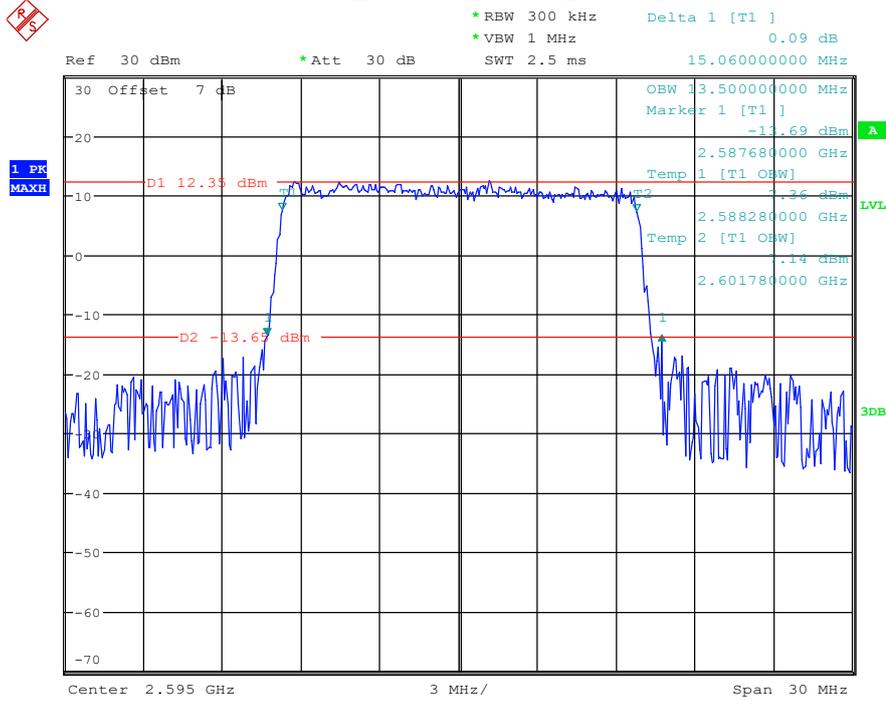
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Band 41_15 MHz_Middle_16QAM_RB75#0

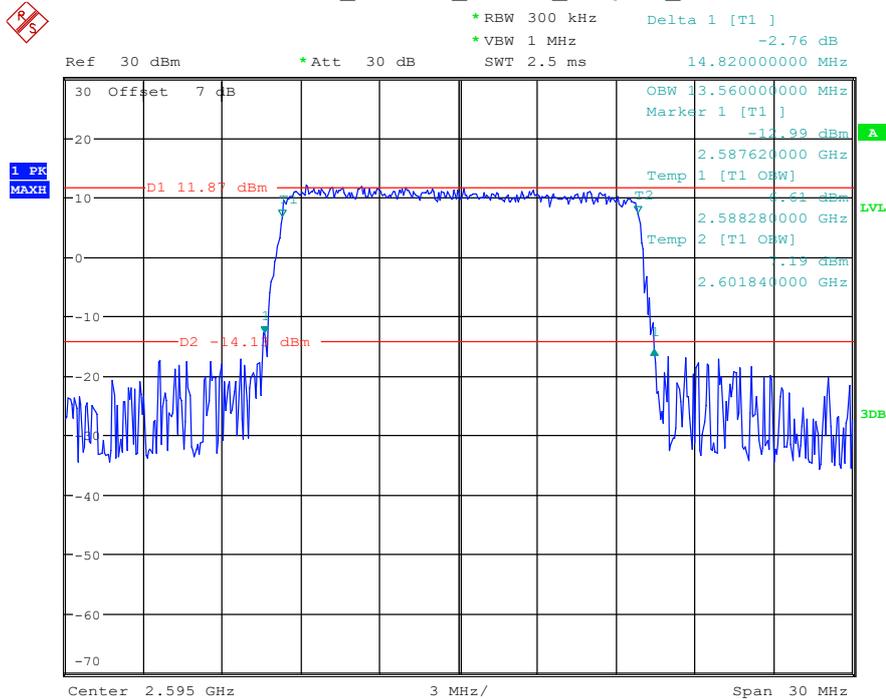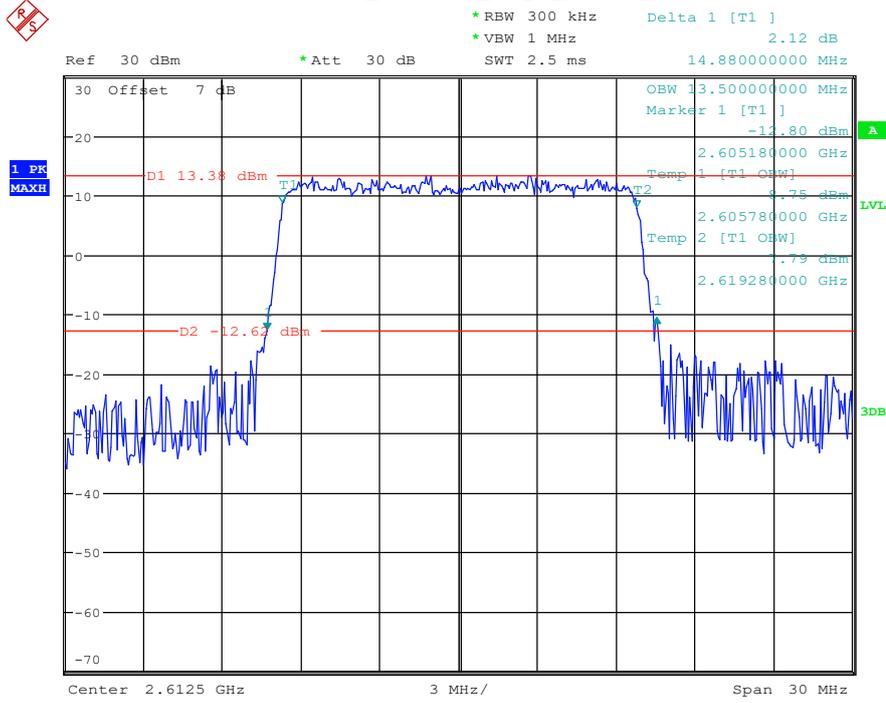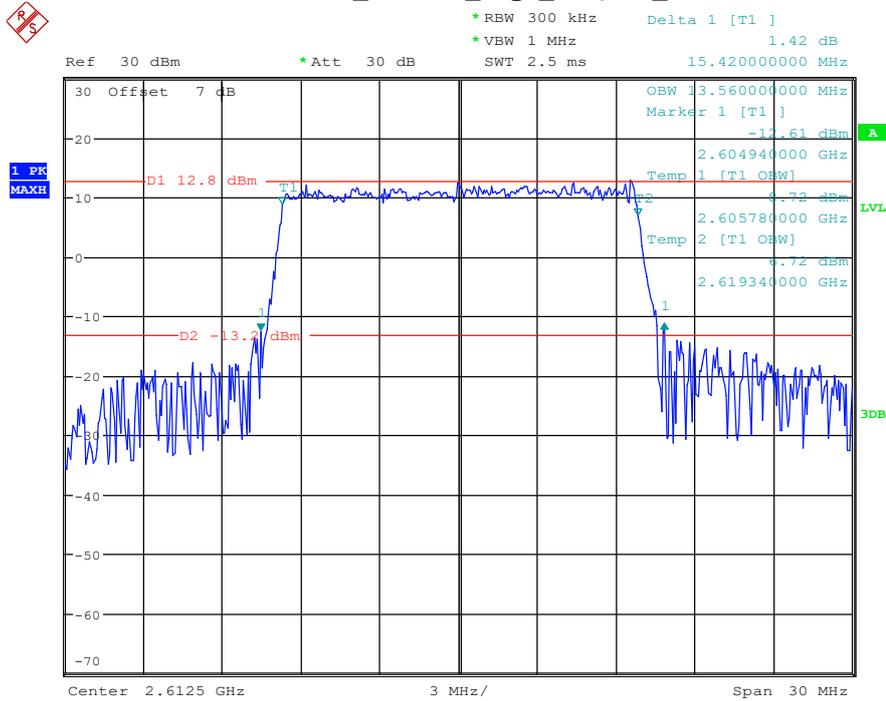Date: 22.FEB.2022 12:05:31
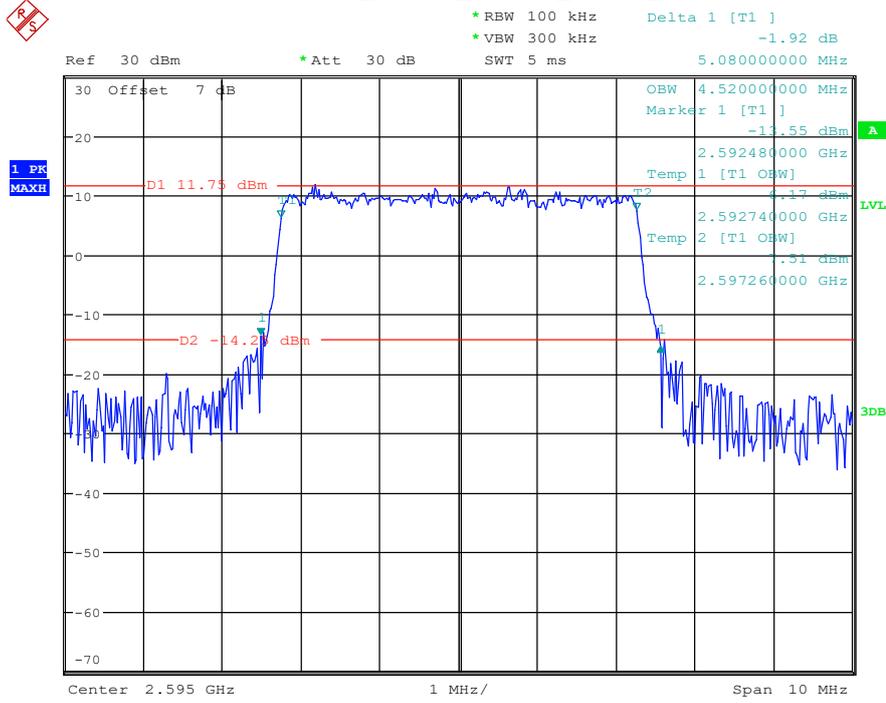
Band 41_15 MHz_High_QPSK_RB75#0

```
                                          *RBW  300 kHz      Delta 1 [T1 ]
                                          *VBW  1 MHz                    -0.53 dB
     Ref   30 dBm          *Att   30 dB    SWT  2.5 ms       15.000000000 MHz
     30  Offset   7 dB                               OBW 13.500000000 MHz
                                                     Marker 1 [T1 ]
      -20                                                      -12.35 dBm    A
                                                              2.640180000 GHz
 1 PK                                                Temp 1 [T1 OBW]
 MAXH        D1 13.1 dBm                                        .89 dBm   LVL
      10      T1                                      T2       2.640780000 GHz
                                                     Temp 2 [T1 OBW]
       0                                                       .30 dBm
                                                              2.654280000 GHz
      -10                                              1
             D2  -12.9 dBm
      -20                                                                  3DB
      -30
      -40
      -50
      -60
      -70
     Center  2.6475 GHz              3 MHz/              Span  30 MHz
```
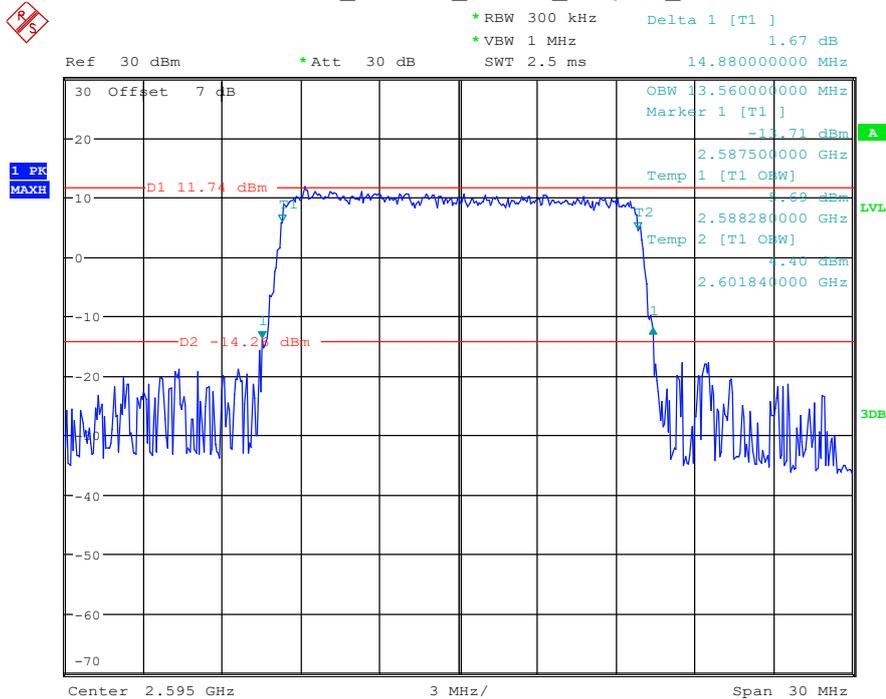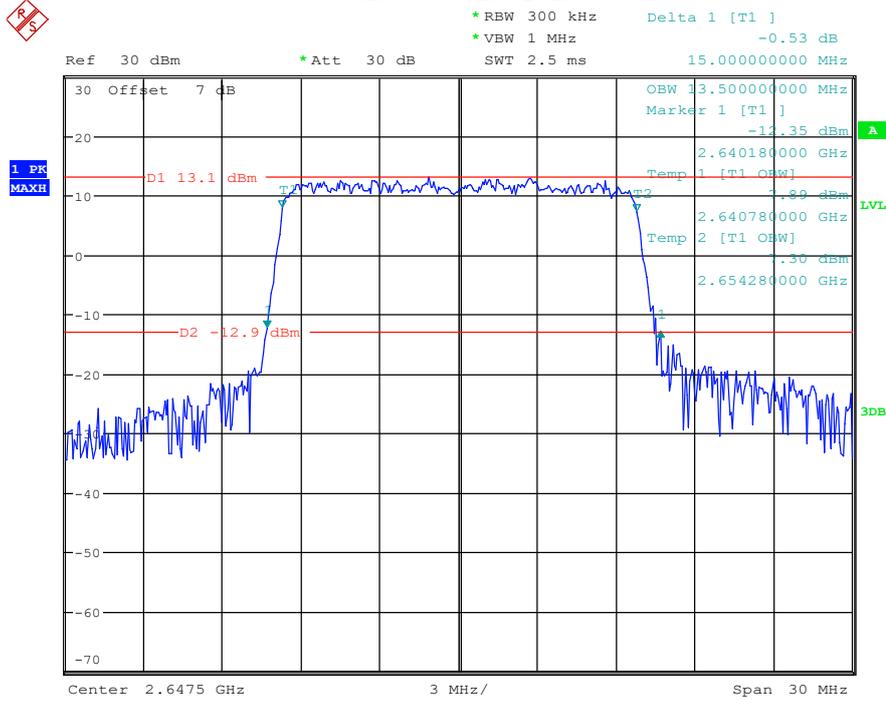
Date: 22.FEB.2022 12:06:19

Band 41_15 MHz_High_16QAM_RB75#0

```
                                          *RBW  300 kHz      Delta 1 [T1 ]
                                          *VBW  1 MHz                    -1.50 dB
     Ref   30 dBm          *Att   30 dB    SWT  2.5 ms       14.880000000 MHz
     30  Offset   7 dB                               OBW 13.500000000 MHz
                                                     Marker 1 [T1 ]
      -20                                                      -12.60 dBm    A
                                                              2.640120000 GHz
 1 PK        D1 12.7 dBm                             Temp 1 [T1 OBW]
 MAXH                                                          .79 dBm   LVL
      10      T1                                      T2       2.640780000 GHz
                                                     Temp 2 [T1 OBW]
       0                                                       .69 dBm
                                                              2.654280000 GHz
      -10                                              1
             D2  -13.3 dBm
      -20                                                                  3DB
      -30
      -40
      -50
      -60
      -70
     Center  2.6475 GHz              3 MHz/              Span  30 MHz
```
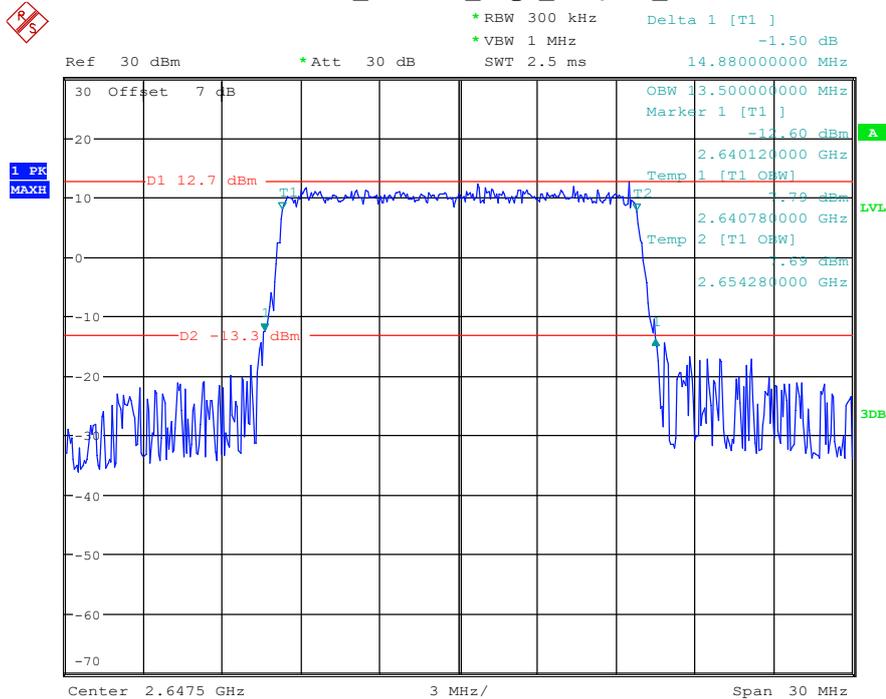
Date: 22.FEB.2022 12:06:54

Band 41_20 MHz_Low_QPSK_RB100#0

```
                                      *RBW 300 kHz      Delta 1 [T1 ]
                                      *VBW 1 MHz              0.67 dB
        Ref  30 dBm      *Att  30 dB   SWT 2.5 ms       19.280000000 MHz
        30 Offset  7 dB                          OBW 18.000000000 MHz
                                                 Marker 1 [T1 ]
      -20                                                  -14.46 dBm      A
                                                 2.535400000 GHz
                                                 Temp 1 [T1 OBW]
 1 PK  -10 ─D1 12 dBm──────────────────────────────────────  .81 dBm     LVL
 MAXH                                                 2.536040000 GHz
                                                 Temp 2 [T1 OBW]
        0                                              .69 dBm
                                                 2.554040000 GHz
      -10
          ──D2 -14 dBm────────────────────────────────
      -20
                                                                          3DB
      -30

      -40

      -50

      -60

      -70
        Center  2.545 GHz          4 MHz/              Span  40 MHz
```
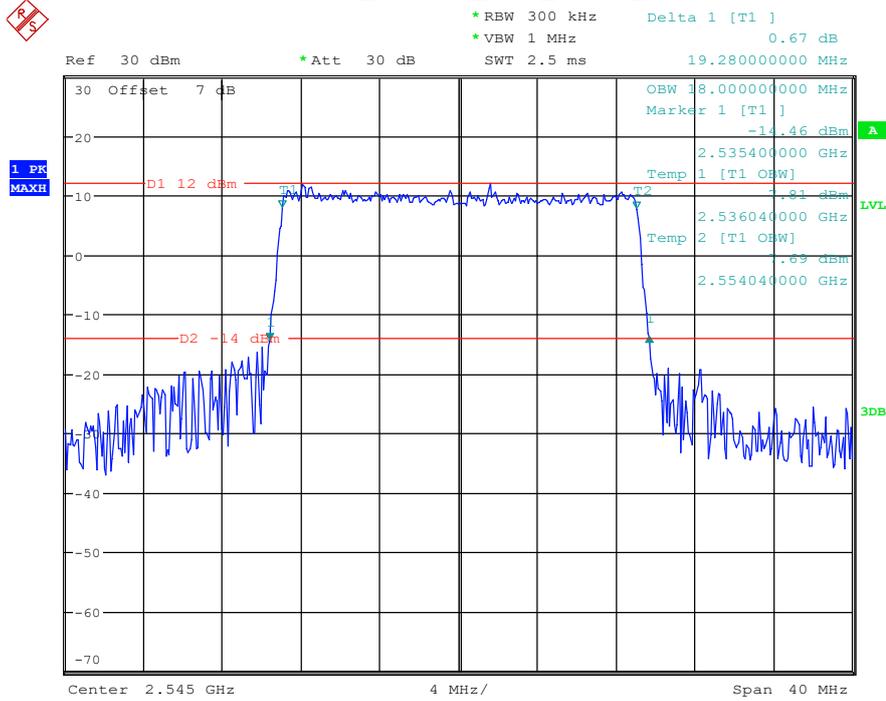
Date: 22.FEB.2022 12:07:39

Band 41_20 MHz_Low_16QAM_RB100#0

```
                                      *RBW 300 kHz      Delta 1 [T1 ]
                                      *VBW 1 MHz              0.59 dB
        Ref  30 dBm      *Att  30 dB   SWT 2.5 ms       19.360000000 MHz
        30 Offset  7 dB                          OBW 17.920000000 MHz
                                                 Marker 1 [T1 ]
      -20                                                  -15.34 dBm      A
                                                 2.535320000 GHz
                                                 Temp 1 [T1 OBW]
 1 PK  -10 ─D1 10.78 dBm────────────────────────────────── .50 dBm       LVL
 MAXH                                                 2.536040000 GHz
                                                 Temp 2 [T1 OBW]
        0                                              6.41 dBm
                                                 2.553960000 GHz
      -10
          ──D2 -15.22 dBm────────────────────────────
      -20
                                                                          3DB
      -30

      -40

      -50

      -60

      -70
        Center  2.545 GHz          4 MHz/              Span  40 MHz
```

Date: 22.FEB.2022 12:08:20

Band 41_20 MHz_Middle_QPSK_RB100#0


```
                                    *RBW  300 kHz      Delta 1 [T1 ]
                                    *VBW  1 MHz                1.41 dB
   Ref   30 dBm          *Att   30 dB    SWT  2.5 ms    19.200000000 MHz
   30  Offset   7 dB                      OBW 17.920000000 MHz
                                          Marker 1 [T1 ]
   -20                                              -13.56 dBm        A
                                          2.585480000 GHz
1 PK          D1 12.86 dBm               Temp 1 [T1 OBW]
MAXH                             10                              LVL
                                      T2           .10 dBm
                                          2.586040000 GHz
    0                                    Temp 2 [T1 OBW]
                                                    .14 dBm
                                          2.603960000 GHz
   -10
              D2 -13.14 dBm
   -20                                                          3DB

   -40

   -50

   -60

   -70
   Center  2.595 GHz              4 MHz/                Span  40 MHz
```
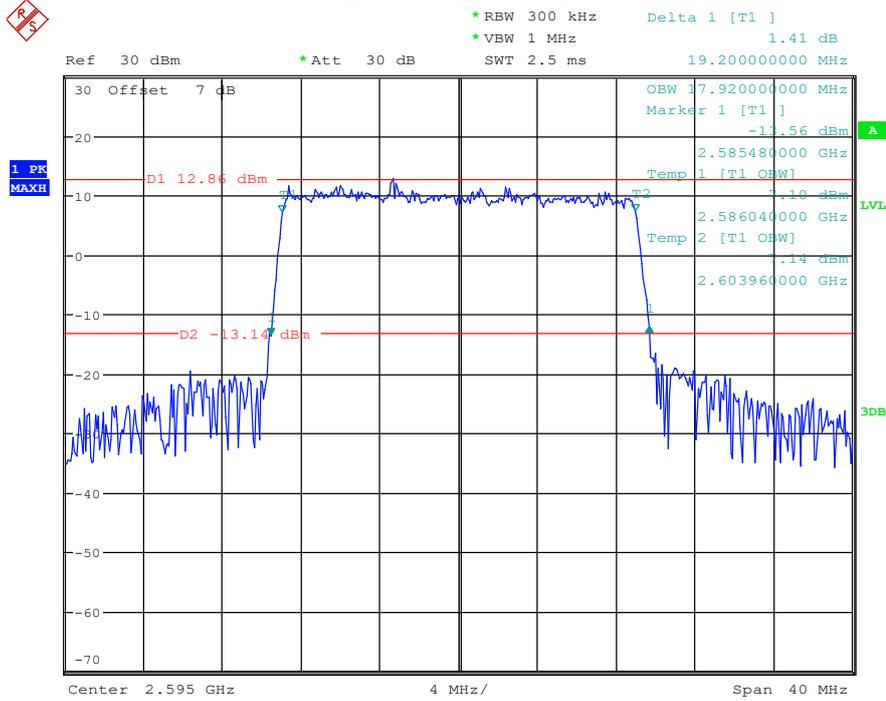
Date: 22.FEB.2022　12:09:12

Band 41_20 MHz_Middle_16QAM_RB100#0


```
                                    *RBW  300 kHz      Delta 1 [T1 ]
                                    *VBW  1 MHz                0.30 dB
   Ref   30 dBm          *Att   30 dB    SWT  2.5 ms    19.600000000 MHz
   30  Offset   7 dB                      OBW 18.000000000 MHz
                                          Marker 1 [T1 ]
   -20                                              -15.51 dBm        A
                                          2.585160000 GHz
1 PK          D1 10.67 dBm               Temp 1 [T1 OBW]
MAXH                             10                              LVL
                                      T2           .82 dBm
                                          2.586040000 GHz
    0                                    Temp 2 [T1 OBW]
                                                   5.79 dBm
                                          2.604040000 GHz
   -10
              D2 -15.3  dBm
   -20                                                          3DB

   -40

   -50

   -60

   -70
   Center  2.595 GHz              4 MHz/                Span  40 MHz
```
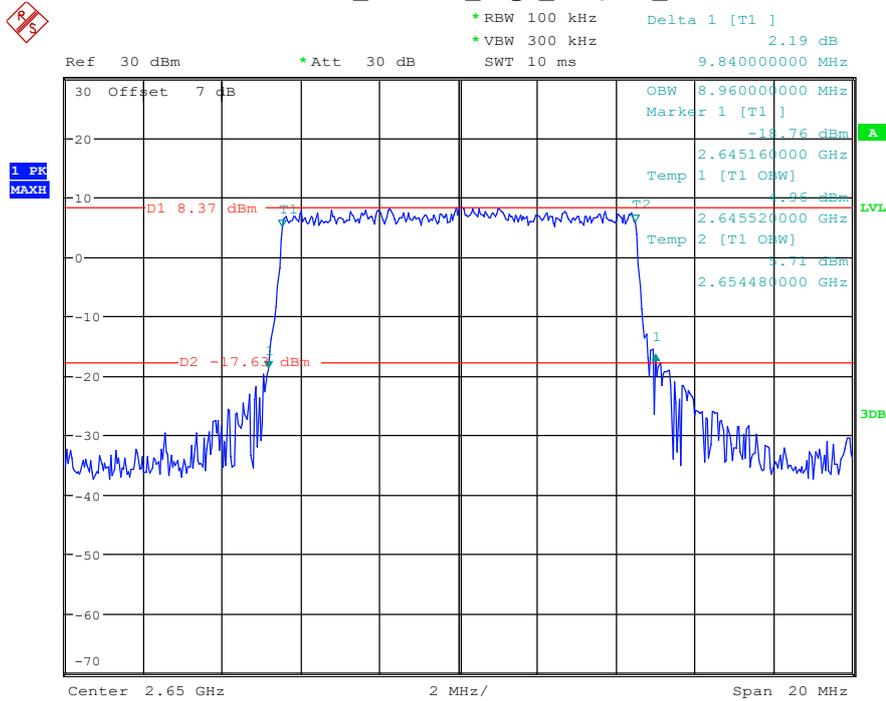
Date: 22.FEB.2022　12:09:56

Band 41_20 MHz_High_QPSK_RB100#0

Date: 22.FEB.2022 12:10:28

Band 41_20 MHz_High_16QAM_RB100#0

Date: 22.FEB.2022 12:11:00

Band 66_1.4 MHz_Low_QPSK_RB6#0

Date: 21.FEB.2022 15:46:46

Band 66_1.4 MHz_Low_16QAM_RB6#0

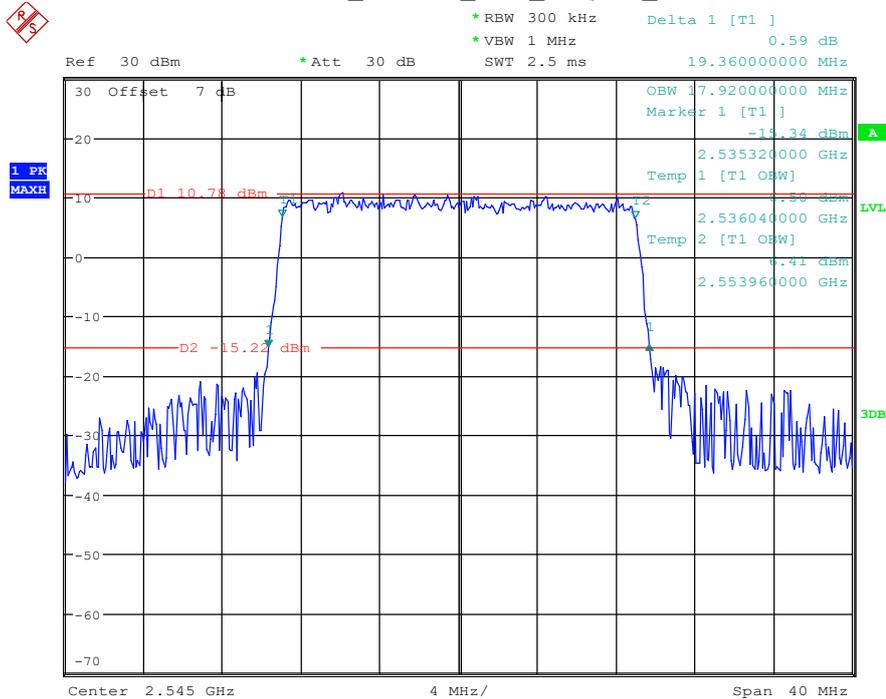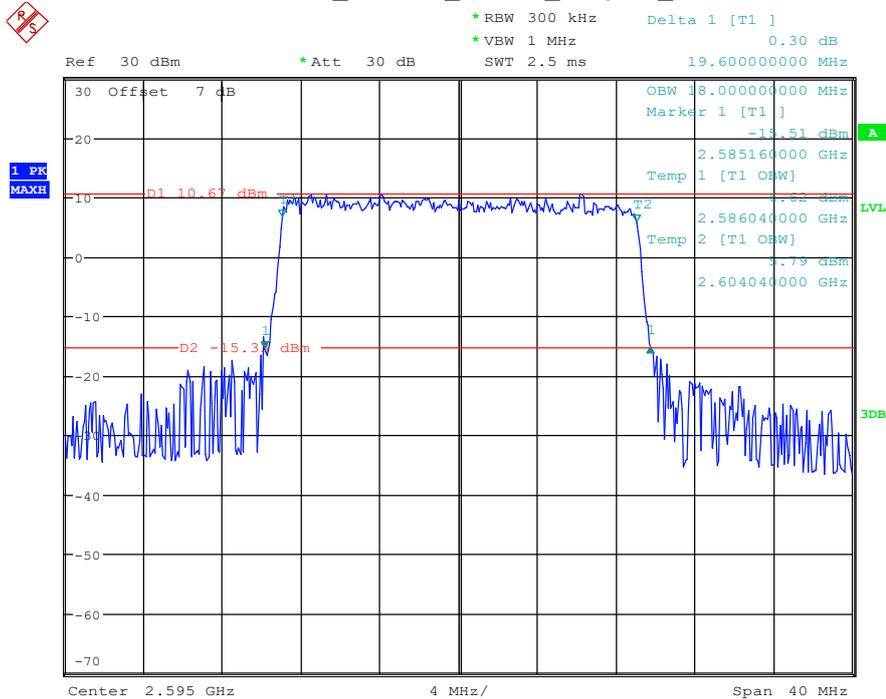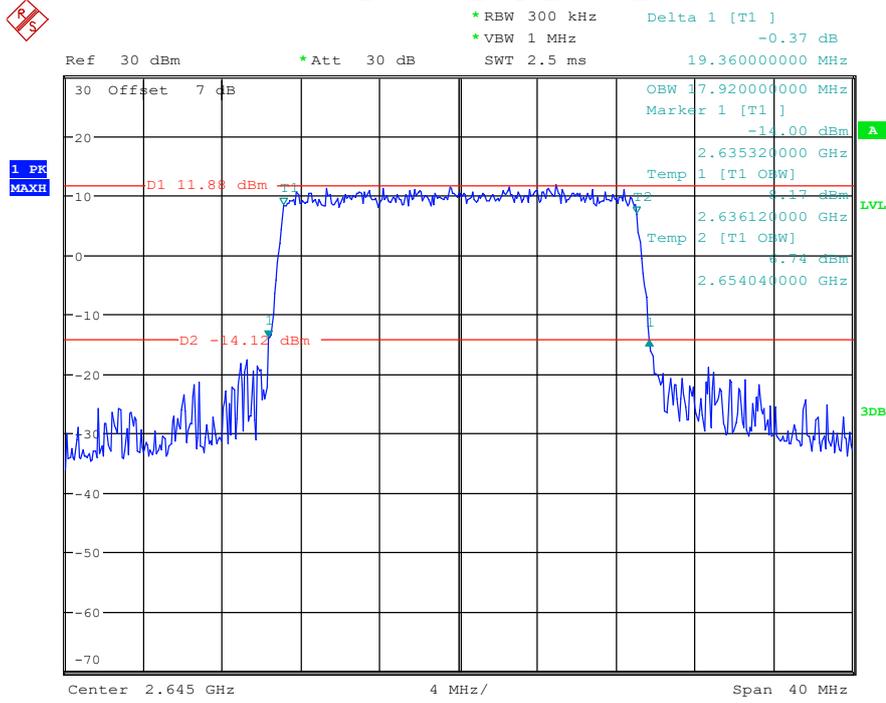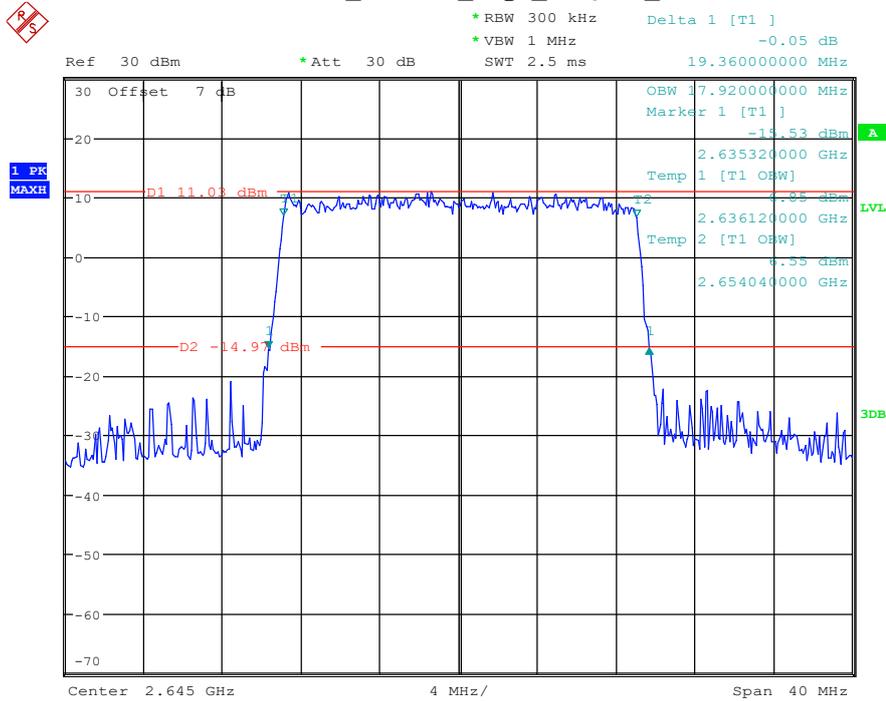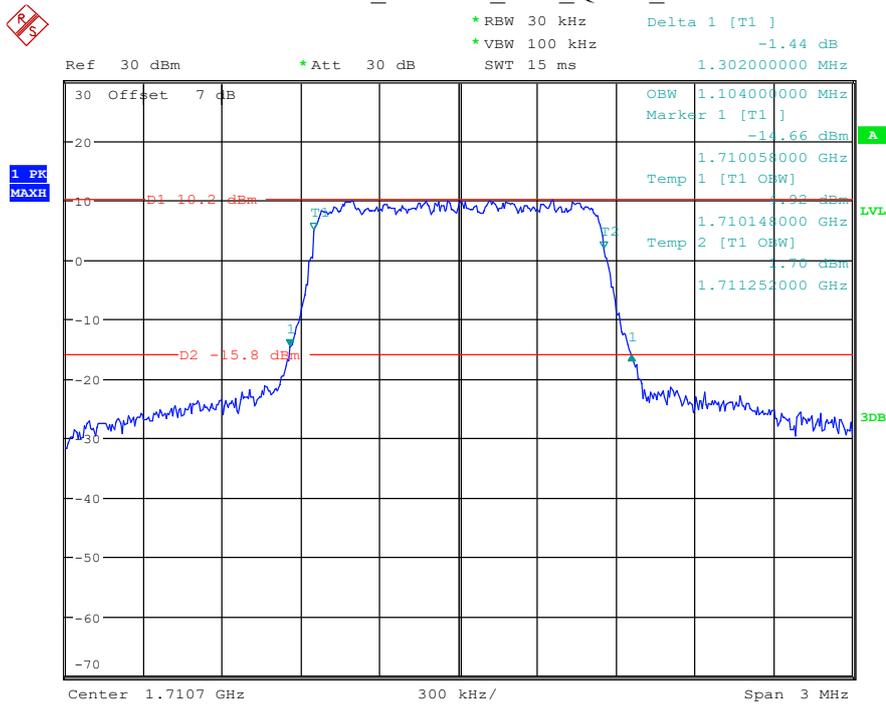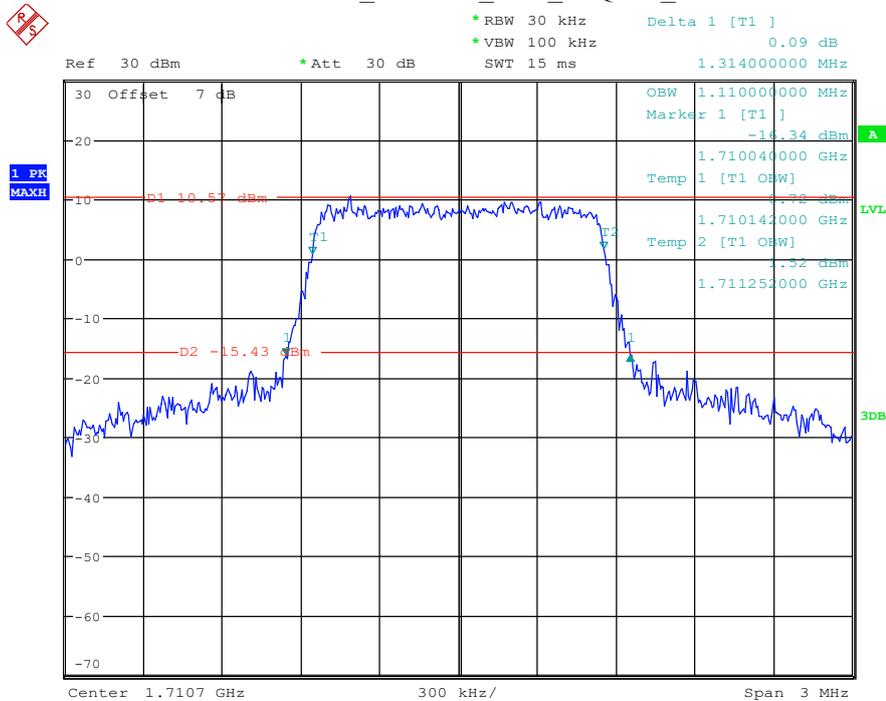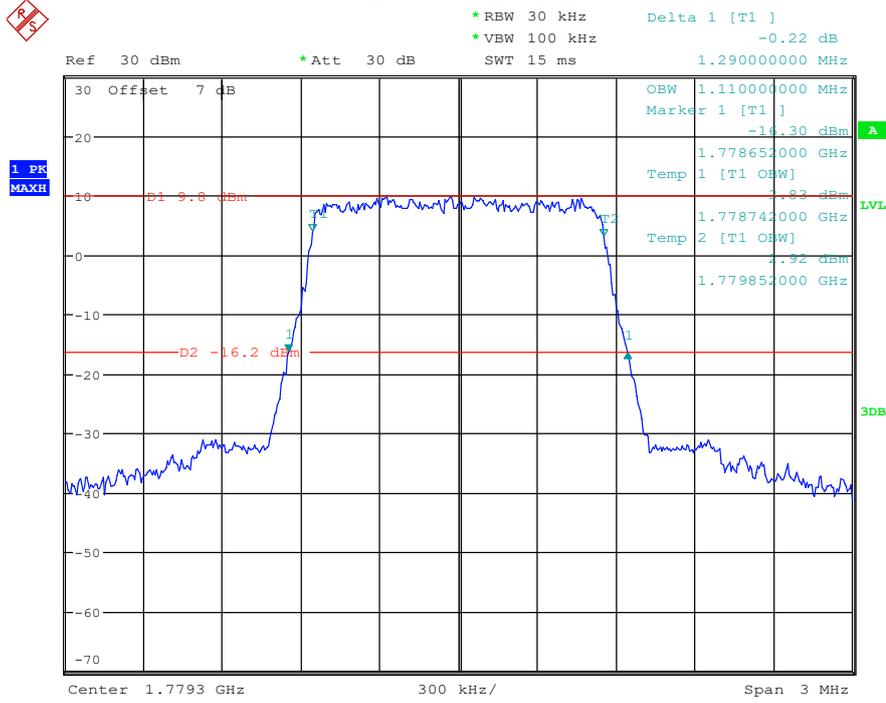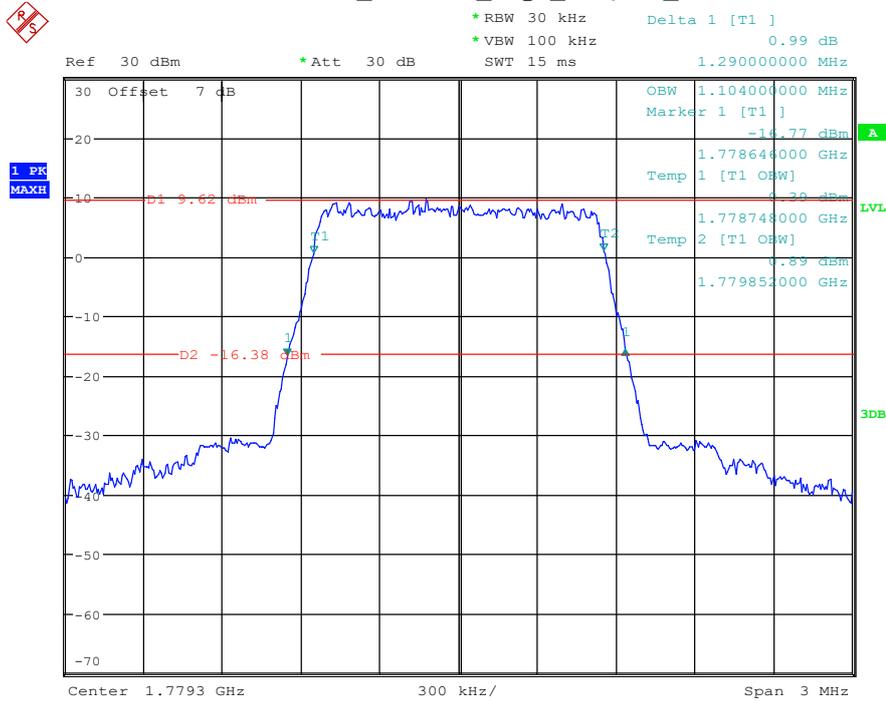Date: 21.FEB.2022 15:47:07
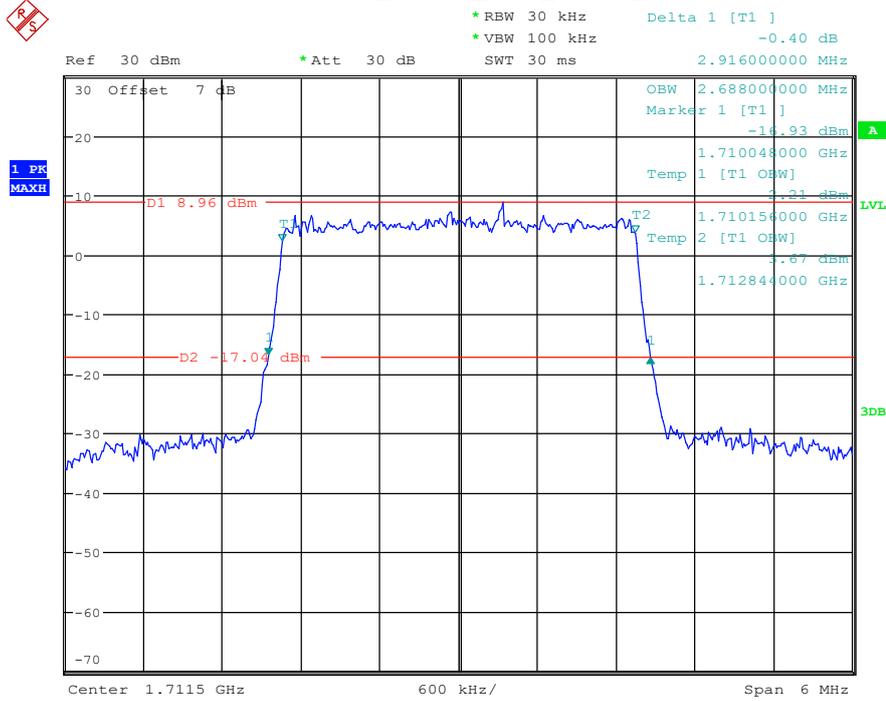
Band 66_1.4 MHz_Middle_QPSK_RB6#0

```
                                          *RBW  30 kHz      Delta 1 [T1 ]
                                          *VBW  100 kHz              0.01 dB
     Ref   30 dBm        *Att   30 dB      SWT  15 ms       1.308000000 MHz

      30 Offset  7 dB                                 OBW  1.110000000 MHz
                                                      Marker 1 [T1 ]
     -20                                                        -15.81 dBm    A
                                                      1.744352000 GHz
1 PK                                                  Temp 1 [T1 OBW]
MAXH  -10    D1 10 dBm                                          9.81 dBm      LVL
                                                      1.744448000 GHz
        0                                             Temp 2 [T1 OBW]
                                                               9.00 dBm
                                                      1.745558000 GHz
     -10
                                    1                1
            D2 -16 dBm
     -20
                                                                             3DB
     -30

     -40

     -50

     -60

     -70
     Center  1.745 GHz            300 kHz/                    Span  3 MHz
```

Date: 21.FEB.2022 15:47:30

Band 66_1.4 MHz_Middle_16QAM_RB6#0

```
                                          *RBW  30 kHz      Delta 1 [T1 ]
                                          *VBW  100 kHz              0.38 dB
     Ref   30 dBm        *Att   30 dB      SWT  15 ms       1.284000000 MHz

      30 Offset  7 dB                                 OBW  1.098000000 MHz
                                                      Marker 1 [T1 ]
     -20                                                        -17.41 dBm    A
                                                      1.744358000 GHz
1 PK                                                  Temp 1 [T1 OBW]
MAXH  -10    D1 9.35 dBm                                        9.56 dBm      LVL
                                                      1.744448000 GHz
        0                                             Temp 2 [T1 OBW]
                                                               9.50 dBm
                                                      1.745546000 GHz
     -10
            D2 -16.65 dBm          1                1
     -20
                                                                             3DB
     -30

     -40

     -50

     -60

     -70
     Center  1.745 GHz            300 kHz/                    Span  3 MHz
```

Date: 21.FEB.2022 15:47:48

Band 66_1.4 MHz_High_QPSK_RB6#0

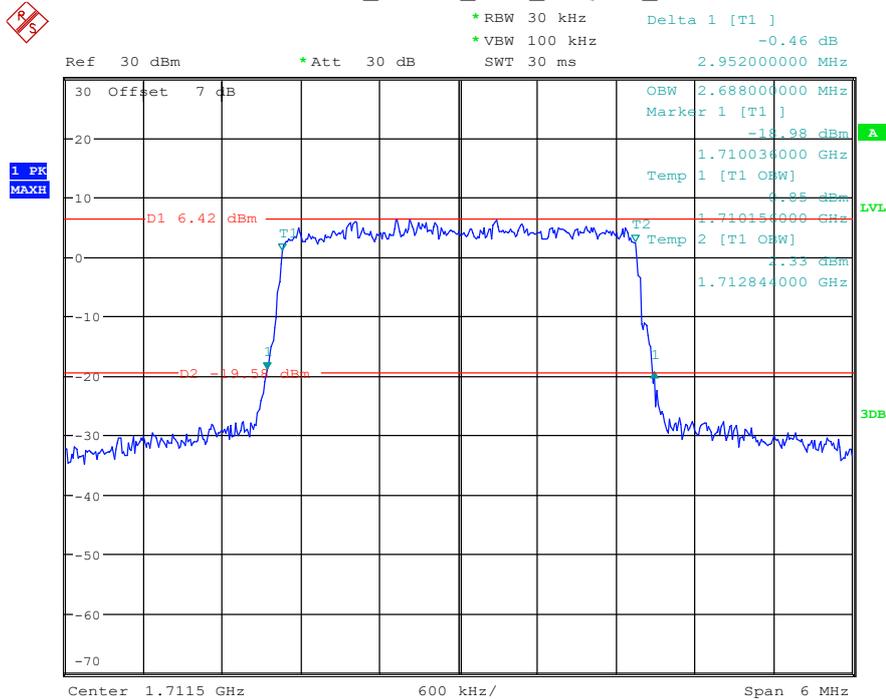Date: 21.FEB.2022 15:48:08

Band 66_1.4 MHz_High_16QAM_RB6#0

Date: 21.FEB.2022 15:48:29
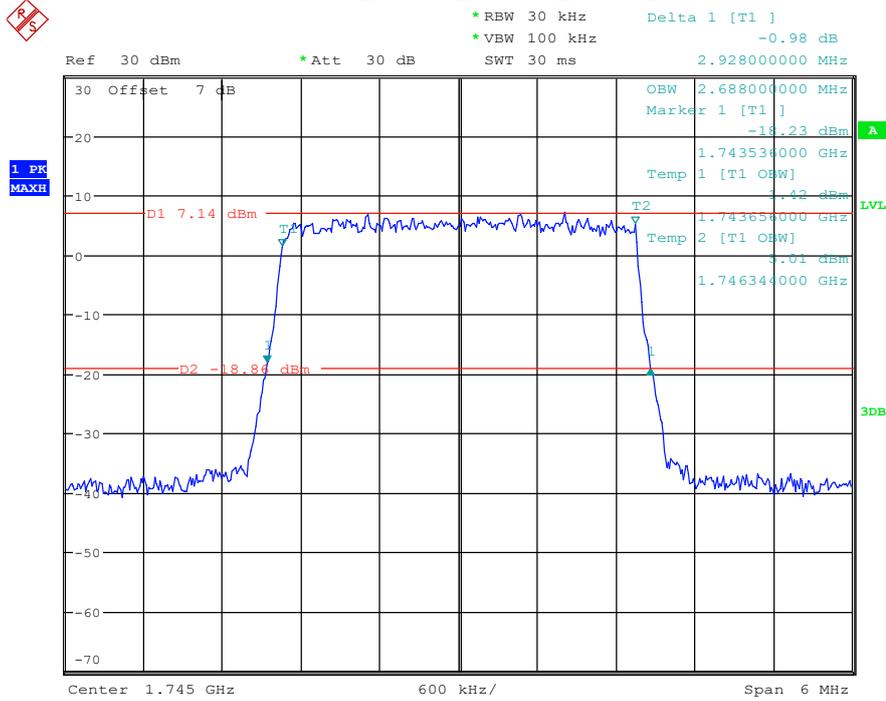
Band 66_3 MHz_Low_QPSK_RB15#0

```
                                    * RBW  30 kHz      Delta 1 [T1 ]
                                    * VBW  100 kHz              -0.40 dB
    Ref   30 dBm      * Att  30 dB    SWT  30 ms      2.916000000 MHz
    30  Offset   7 dB                            OBW 2.688000000 MHz
                                                 Marker 1 [T1 ]
  -20                                                   -16.93 dBm    [A]
                                                 1.710048000 GHz
                                                 Temp 1 [T1 OBW]
1 PK  -10   D1 8.96 dBm                                  2.21 dBm     LVL
MAXH                                             1.710156000 GHz
    0                                            Temp 2 [T1 OBW]
                                                        1.67 dBm
                                                 1.712844000 GHz
  -10
                    D2 -17.04 dBm
  -20
                                                                      3DB
  -30
  -40
  -50
  -60
  -70
    Center  1.7115 GHz         600 kHz/              Span  6 MHz
```
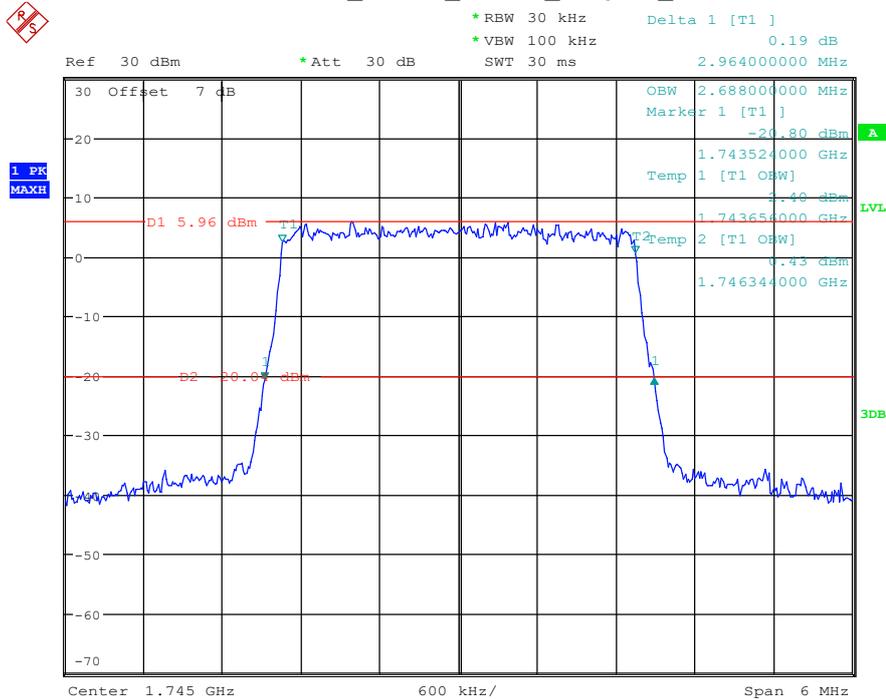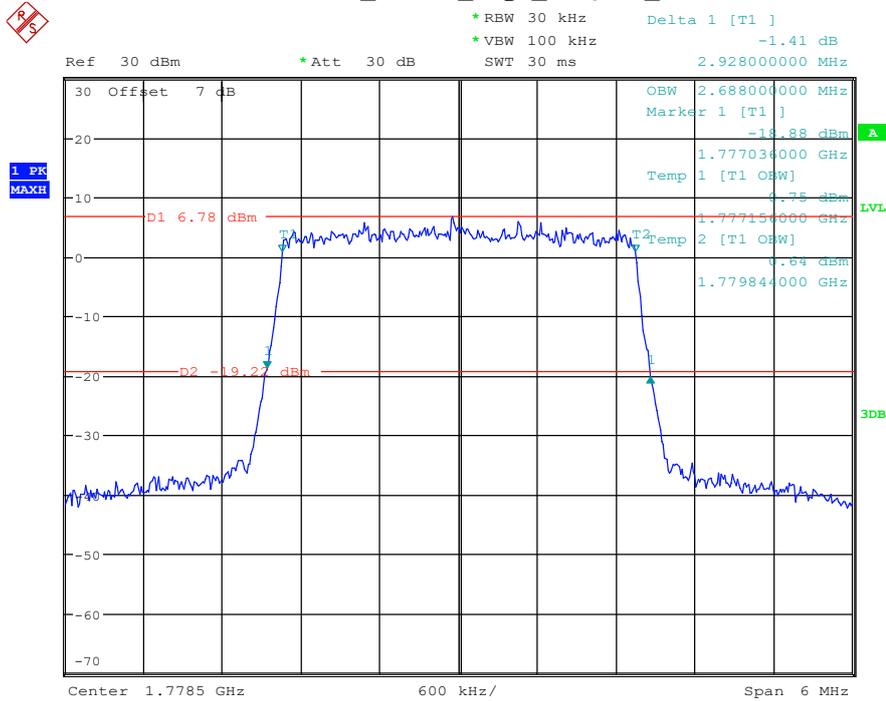
Date: 21.FEB.2022 15:48:55

Band 66_3 MHz_Low_16QAM_RB15#0

```
                                    * RBW  30 kHz      Delta 1 [T1 ]
                                    * VBW  100 kHz              -0.46 dB
    Ref   30 dBm      * Att  30 dB    SWT  30 ms      2.952000000 MHz
    30  Offset   7 dB                            OBW 2.688000000 MHz
                                                 Marker 1 [T1 ]
  -20                                                   -18.98 dBm    [A]
                                                 1.710036000 GHz
                                                 Temp 1 [T1 OBW]
1 PK  -10   D1 6.42 dBm                                  0.85 dBm     LVL
MAXH                                             1.710156000 GHz
    0                                            Temp 2 [T1 OBW]
                                                        2.33 dBm
                                                 1.712844000 GHz
  -10
                    D2 -19.58 dBm
  -20
                                                                      3DB
  -30
  -40
  -50
  -60
  -70
    Center  1.7115 GHz         600 kHz/              Span  6 MHz
```

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Band 66_3 MHz_Middle_QPSK_RB15#0

	*RBW 30 kHz	Delta 1 [T1]
	*VBW 100 kHz	−0.98 dB
Ref 30 dBm	*Att 30 dB SWT 30 ms	2.928000000 MHz

30 Offset 7 dB

OBW 2.688000000 MHz
Marker 1 [T1]
−18.23 dBm
1.743536000 GHz
Temp 1 [T1 OBW]
1.42 dBm
1.743656000 GHz
Temp 2 [T1 OBW]
5.01 dBm
1.746344000 GHz

1 PK
MAXH

D1 7.14 dBm

D2 −18.80 dBm

Center 1.745 GHz   600 kHz/   Span 6 MHz

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Band 66_3 MHz_Middle_16QAM_RB15#0

	*RBW 30 kHz	Delta 1 [T1]
	*VBW 100 kHz	0.19 dB
Ref 30 dBm	*Att 30 dB SWT 30 ms	2.964000000 MHz

30 Offset 7 dB

OBW 2.688000000 MHz
Marker 1 [T1]
−20.80 dBm
1.743524000 GHz
Temp 1 [T1 OBW]
2.40 dBm
1.743656000 GHz
Temp 2 [T1 OBW]
0.43 dBm
1.746344000 GHz

1 PK
MAXH

D1 5.96 dBm

D2 −20.04 dBm

Center 1.745 GHz   600 kHz/   Span 6 MHz

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Band 66_3 MHz_High_QPSK_RB15#0
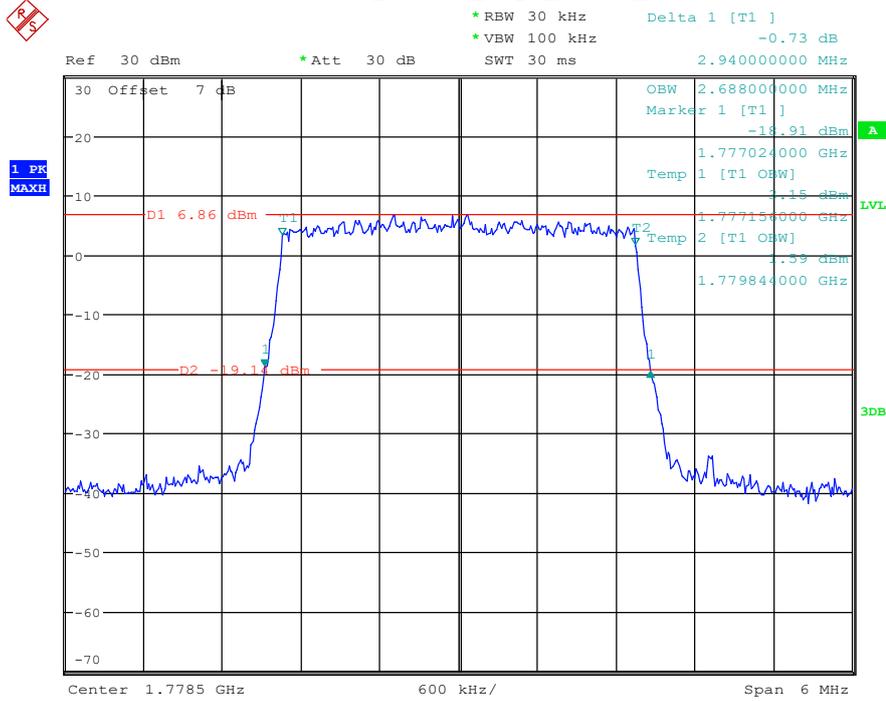
Date: 21.FEB.2022 15:50:17

Band 66_3 MHz_High_16QAM_RB15#0

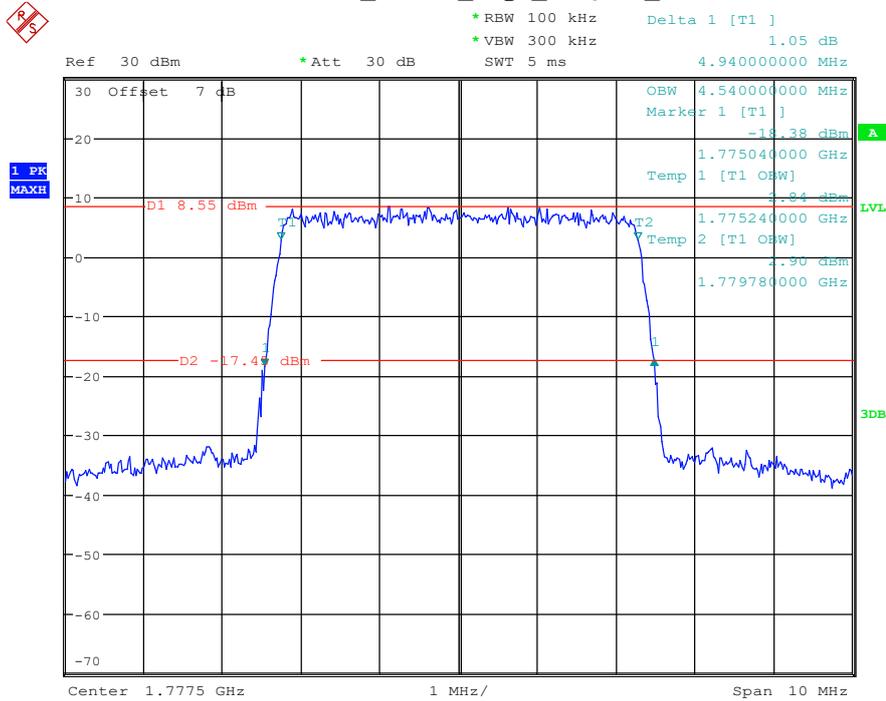Date: 21.FEB.2022 15:50:36

Band 66_5 MHz_Low_QPSK_RB25#0

```
                                          *RBW  100 kHz    Delta 1 [T1 ]
                                          *VBW  300 kHz              -1.17 dB
        Ref   30 dBm          *Att  30 dB  SWT  5 ms       4.920000000 MHz

         30  Offset   7 dB                      OBW  4.520000000 MHz
                                                Marker 1 [T1 ]
        -20                                                -15.23 dBm        A
                                                           1.710060000 GHz
                                                Temp 1 [T1 OBW]
         10  D1 10.15 dBm                                        10 dBm      LVL
                                                           1.710240000 GHz
          0                                     Temp 2 [T1 OBW]
                                                                5.21 dBm
                                                           1.714760000 GHz
        -10

            D2 -15.85 dBm
        -20
                                                                            3DB

        -40

        -50

        -60

        -70
        Center  1.7125 GHz              1 MHz/              Span  10 MHz
```
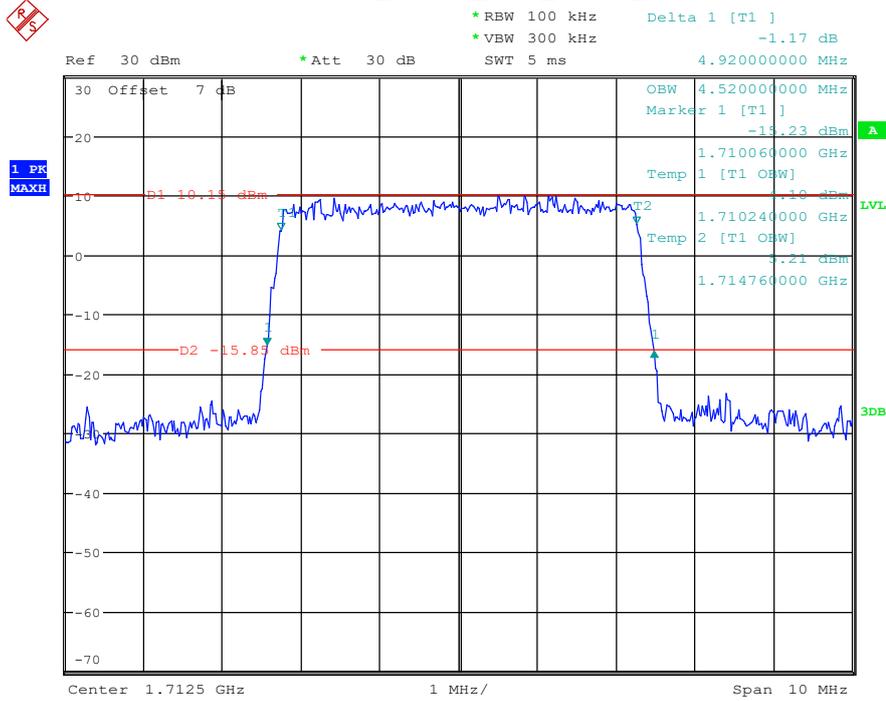
Date: 21.FEB.2022 15:50:59

Band 66_5 MHz_Low_16QAM_RB25#0

```
                                          *RBW  100 kHz    Delta 1 [T1 ]
                                          *VBW  300 kHz              -0.11 dB
        Ref   30 dBm          *Att  30 dB  SWT  5 ms       4.900000000 MHz

         30  Offset   7 dB                      OBW  4.500000000 MHz
                                                Marker 1 [T1 ]
        -20                                                -16.90 dBm        A
                                                           1.710060000 GHz
                                                Temp 1 [T1 OBW]
         10  D1 9.12 dBm                                         09 dBm      LVL
                                                           1.710260000 GHz
          0                                     Temp 2 [T1 OBW]
                                                                4.14 dBm
                                                           1.714760000 GHz
        -10

            D2 -16.87 dBm
        -20
                                                                            3DB

        -40

        -50

        -60

        -70
        Center  1.7125 GHz              1 MHz/              Span  10 MHz
```
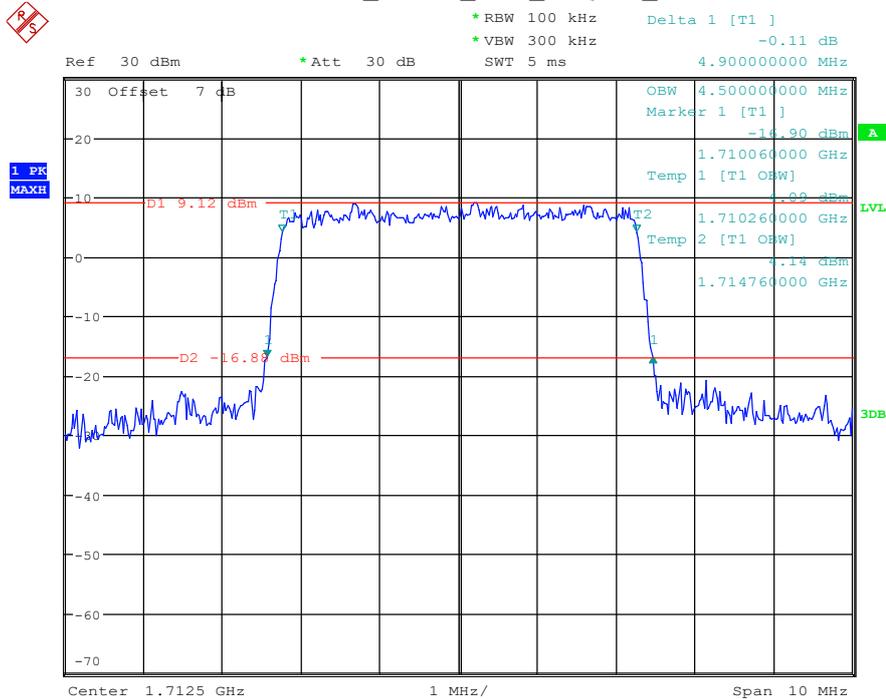
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Band 66_5 MHz_Middle_QPSK_RB25#0
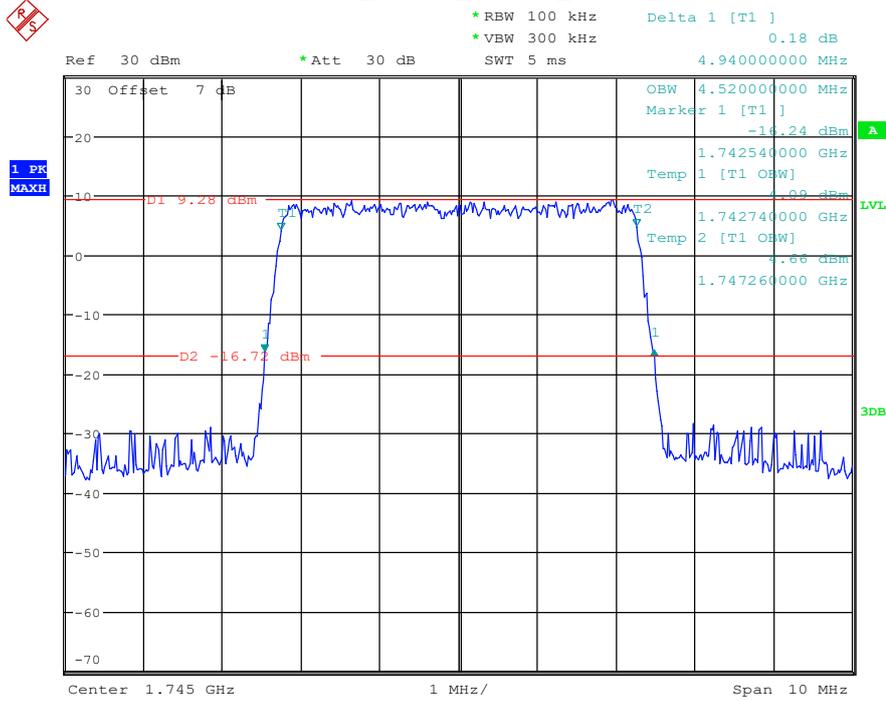
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Band 66_5 MHz_Middle_16QAM_RB25#0
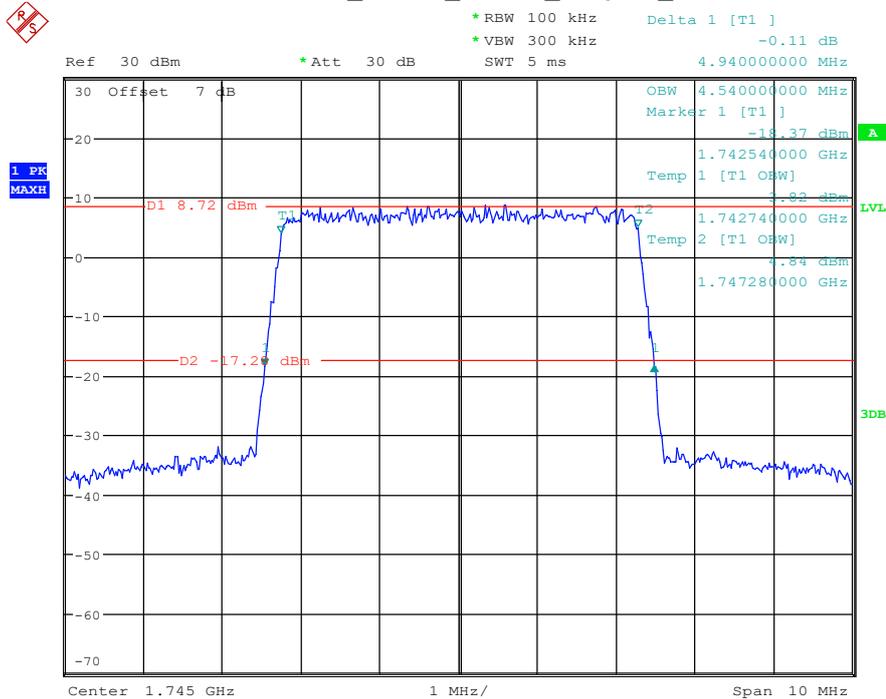
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Band 66_5 MHz_High_QPSK_RB25#0
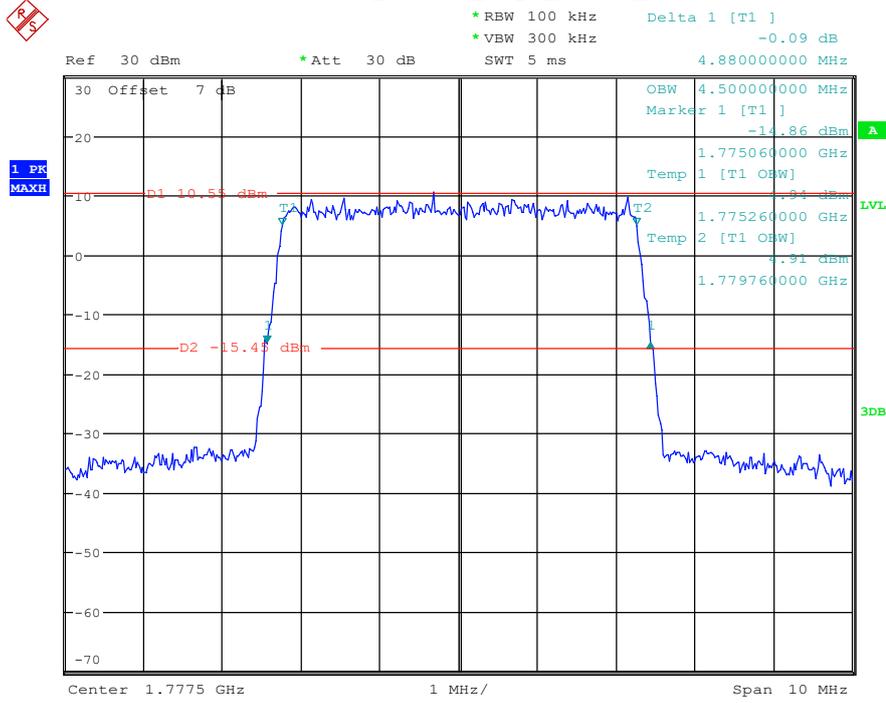
Date: 21.FEB.2022 15:52:21

Band 66_5 MHz_High_16QAM_RB25#0

Date: 21.FEB.2022 15:52:42
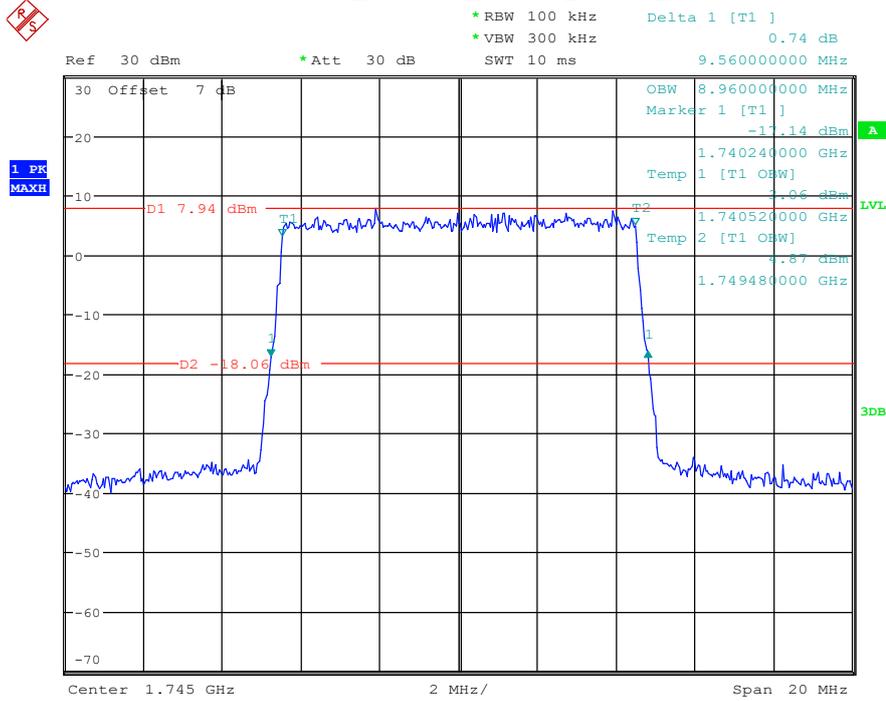
Band 66_10 MHz_Low_QPSK_RB50#0
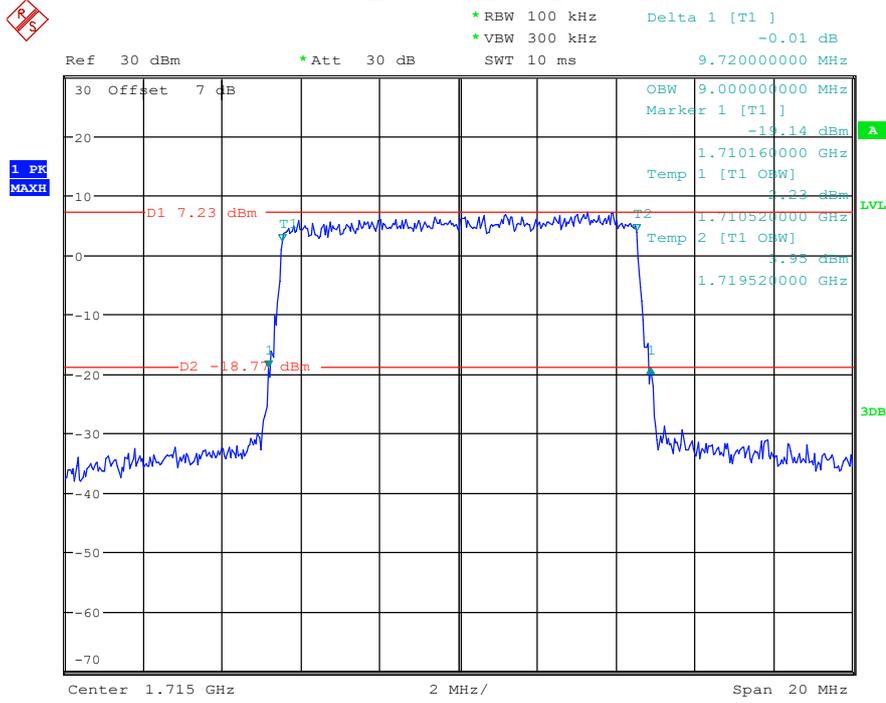
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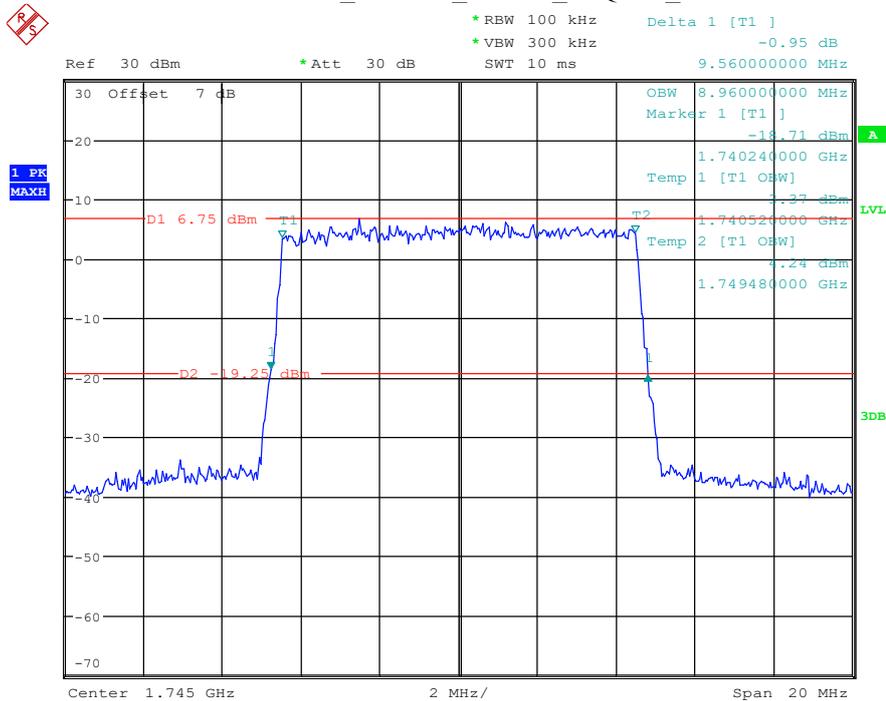
Band 66_10 MHz_Low_16QAM_RB50#0
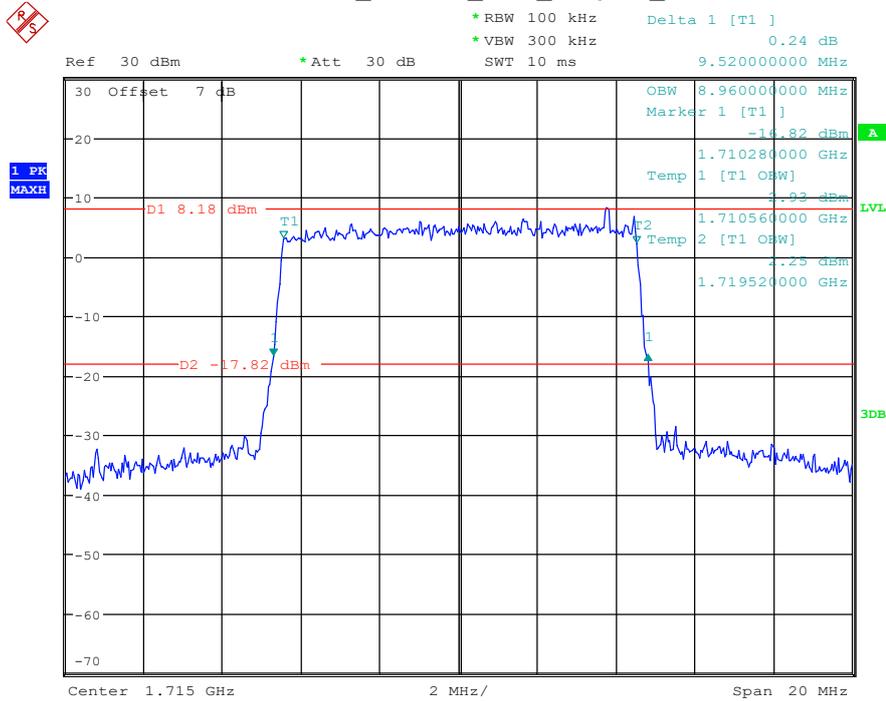
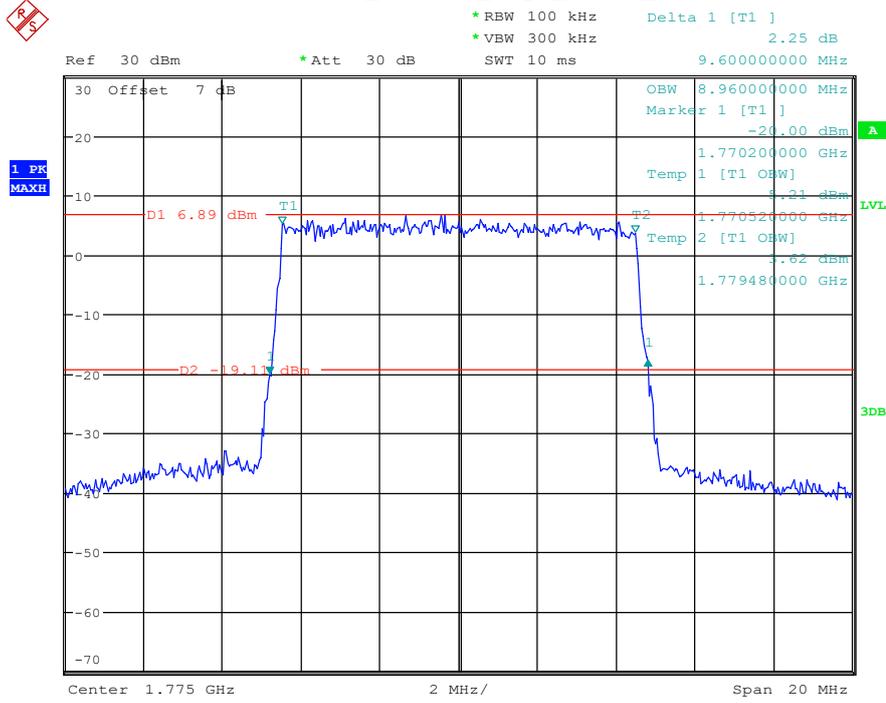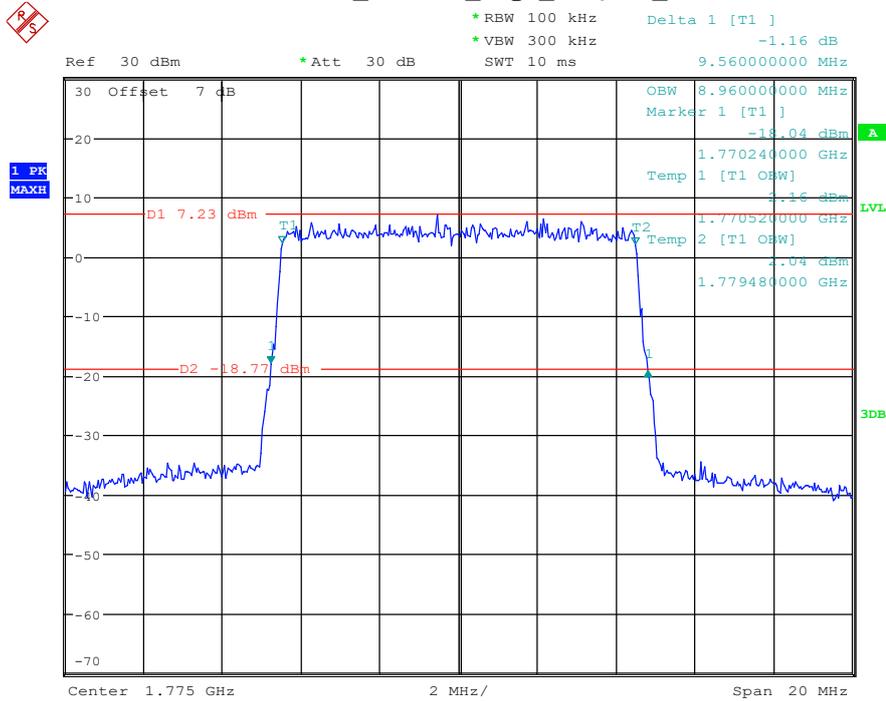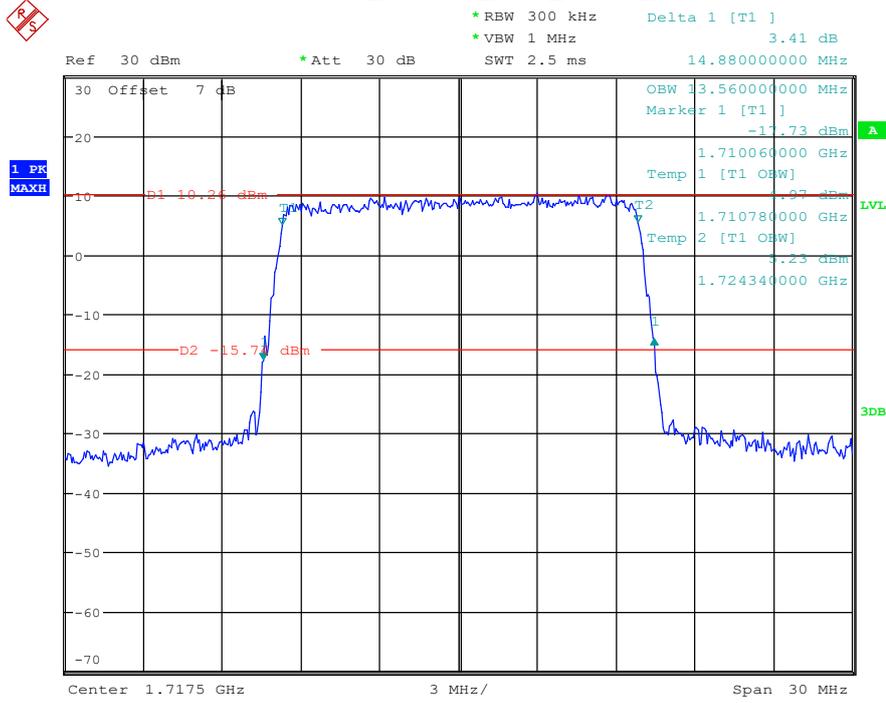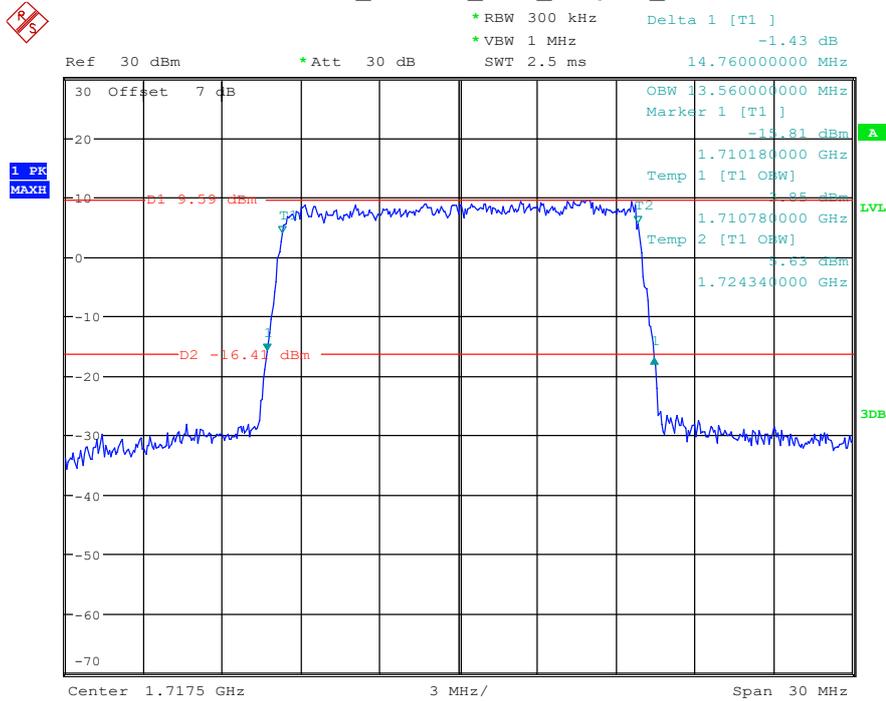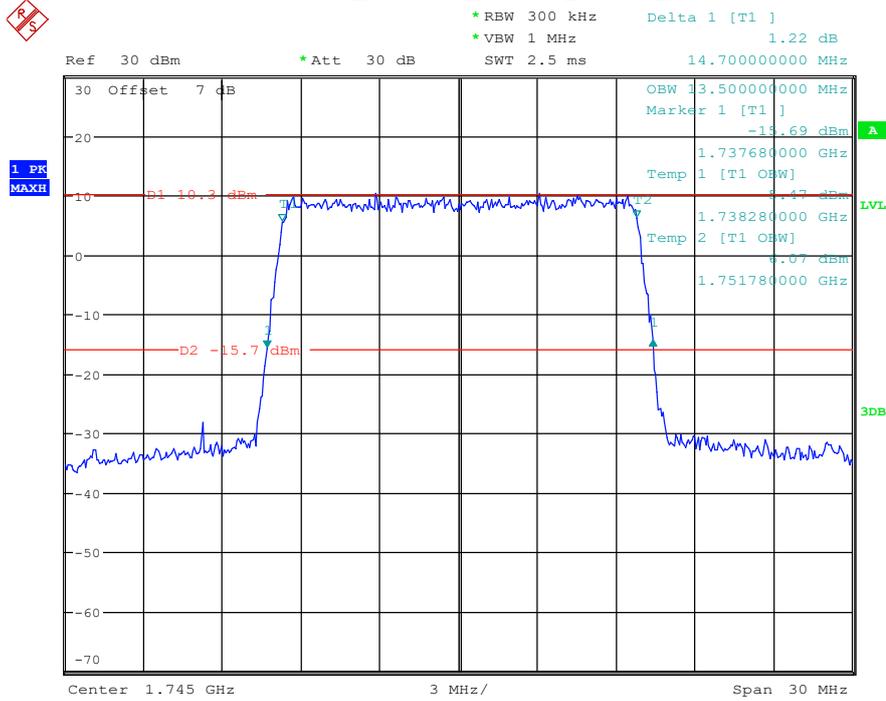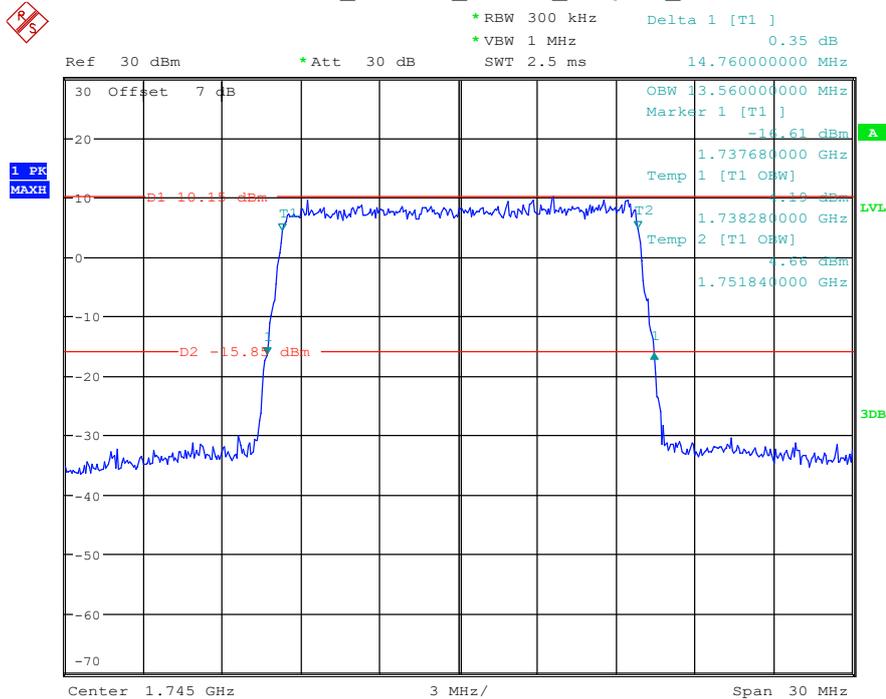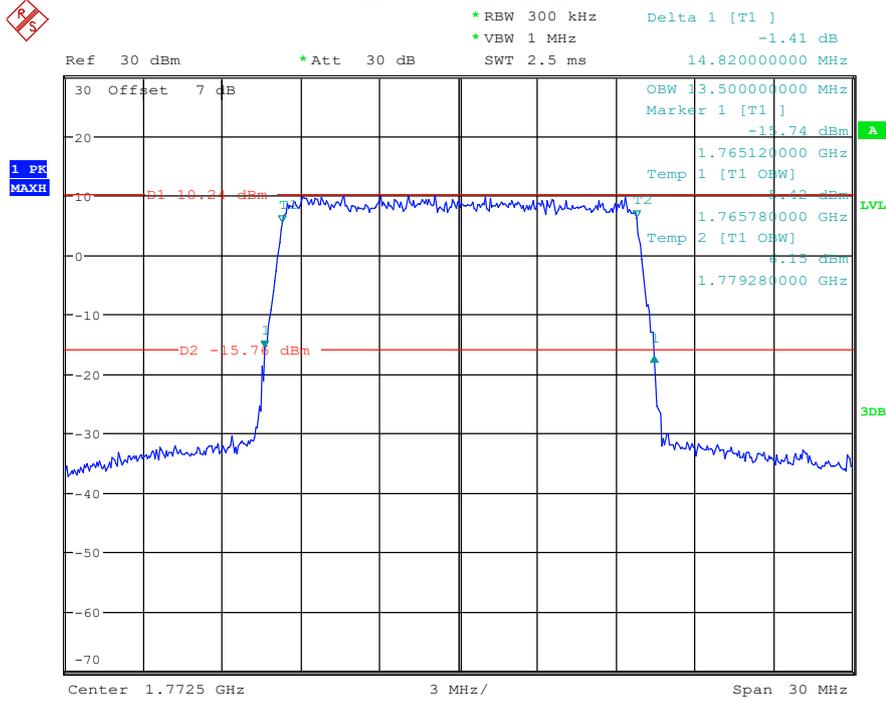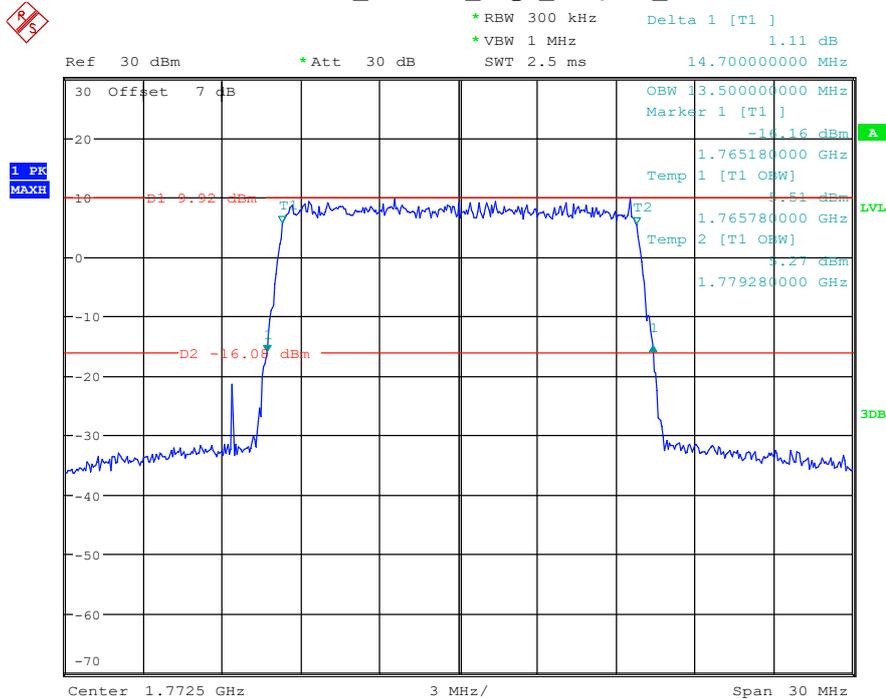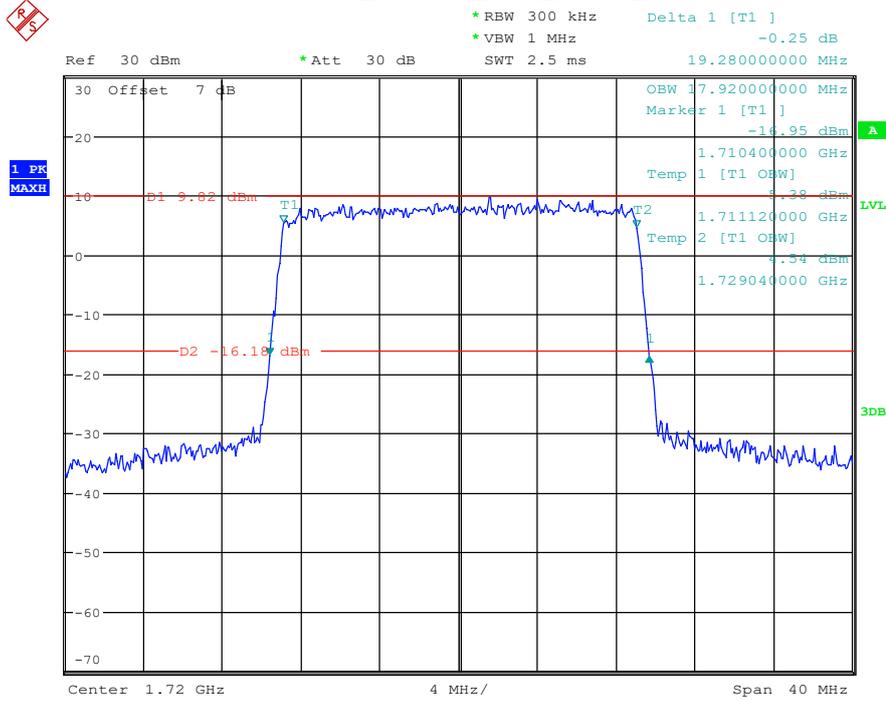Date: 21.FEB.2022 15:53:35

Band 66_10 MHz_Middle_QPSK_RB50#0

Date: 21.FEB.2022 15:53:59

Band 66_10 MHz_Middle_16QAM_RB50#0

Date: 21.FEB.2022 15:54:23

Band 66_10 MHz_High_QPSK_RB50#0

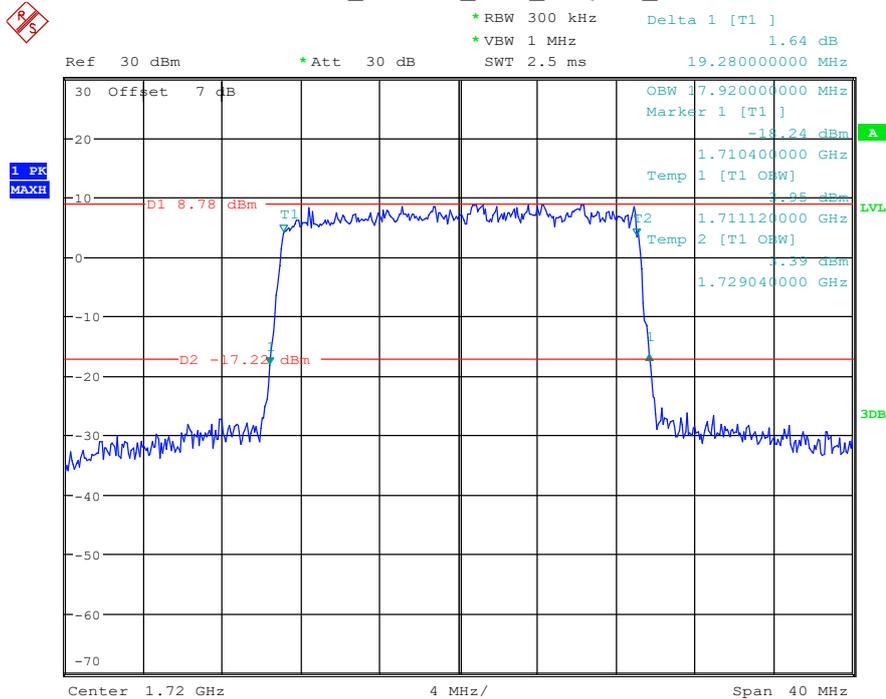Date: 21.FEB.2022 15:54:45

Band 66_10 MHz_High_16QAM_RB50#0

Date: 21.FEB.2022 15:55:12

Band 66_15 MHz_Low_QPSK_RB75#0

*RBW 300 kHz   Delta 1 [T1]
*VBW 1 MHz   3.41 dB
Ref 30 dBm   *Att 30 dB   SWT 2.5 ms   14.880000000 MHz

30 Offset 7 dB

OBW 13.560000000 MHz
Marker 1 [T1]
-17.73 dBm
1.710060000 GHz
Temp 1 [T1 OBW]
-7.97 dBm
1.710780000 GHz
Temp 2 [T1 OBW]
-5.23 dBm
1.724340000 GHz

D1 10.26 dBm

D2 -15.74 dBm

Center 1.7175 GHz   3 MHz/   Span 30 MHz

Date: 21.FEB.2022 15:55:41

Band 66_15 MHz_Low_16QAM_RB75#0

*RBW 300 kHz   Delta 1 [T1]
*VBW 1 MHz   -1.43 dB
Ref 30 dBm   *Att 30 dB   SWT 2.5 ms   14.760000000 MHz

30 Offset 7 dB

OBW 13.560000000 MHz
Marker 1 [T1]
-15.81 dBm
1.710180000 GHz
Temp 1 [T1 OBW]
-7.85 dBm
1.710780000 GHz
Temp 2 [T1 OBW]
-5.63 dBm
1.724340000 GHz

D1 9.59 dBm

D2 -16.41 dBm

Center 1.7175 GHz   3 MHz/   Span 30 MHz

Date: 21.FEB.2022 15:56:10

Band 66_15 MHz_Middle_QPSK_RB75#0

Date: 21.FEB.2022 15:56:36

Band 66_15 MHz_Middle_16QAM_RB75#0

Date: 21.FEB.2022 15:57:01

Band 66_15 MHz_High_QPSK_RB75#0

Date: 21.FEB.2022　15:57:27

Band 66_15 MHz_High_16QAM_RB75#0

Date: 21.FEB.2022　15:57:55
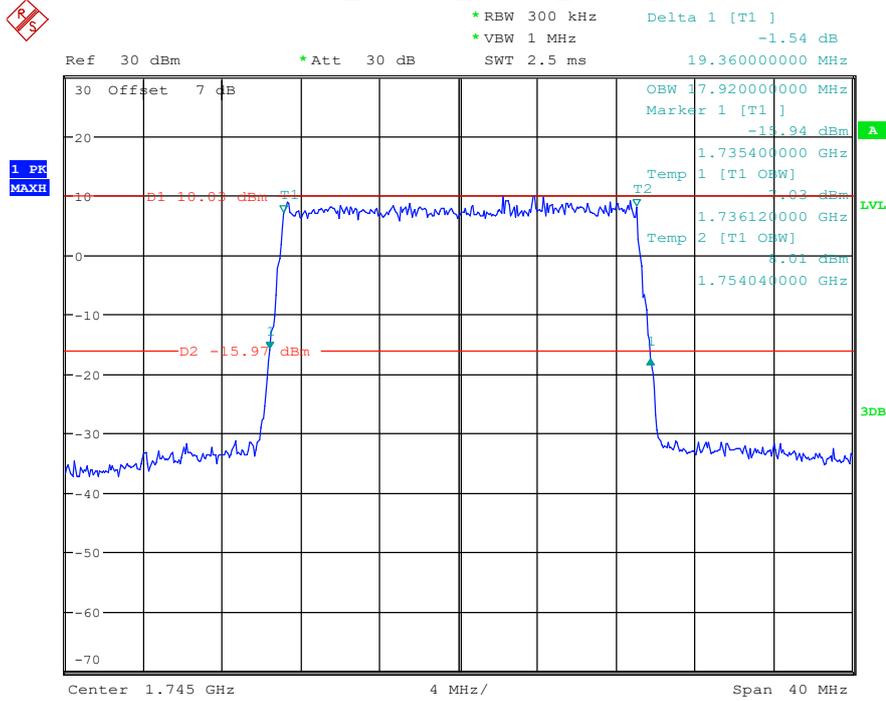
Band 66_20 MHz_Low_QPSK_RB100#0

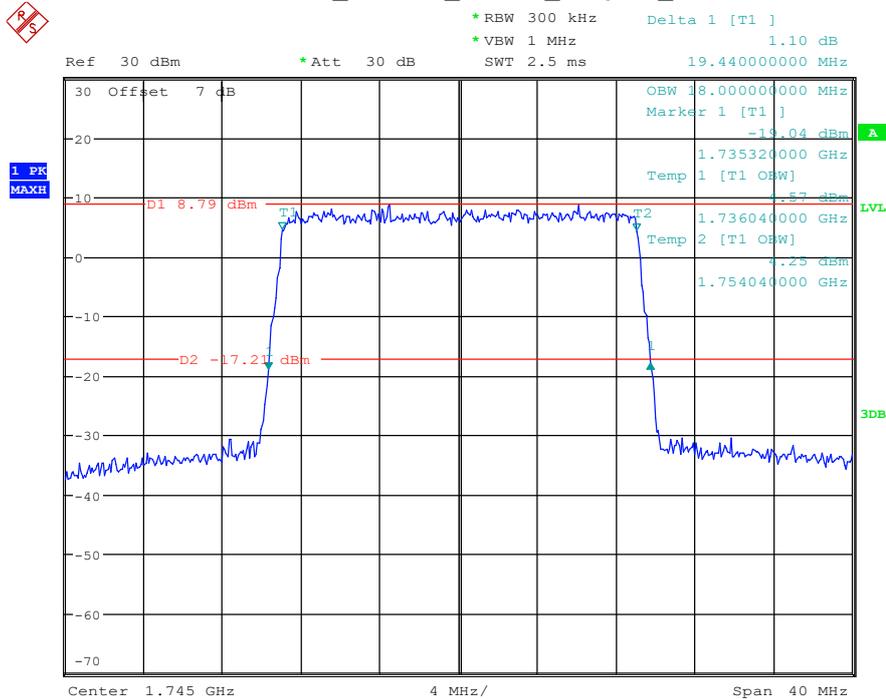Date: 21.FEB.2022 15:58:25

Band 66_20 MHz_Low_16QAM_RB100#0

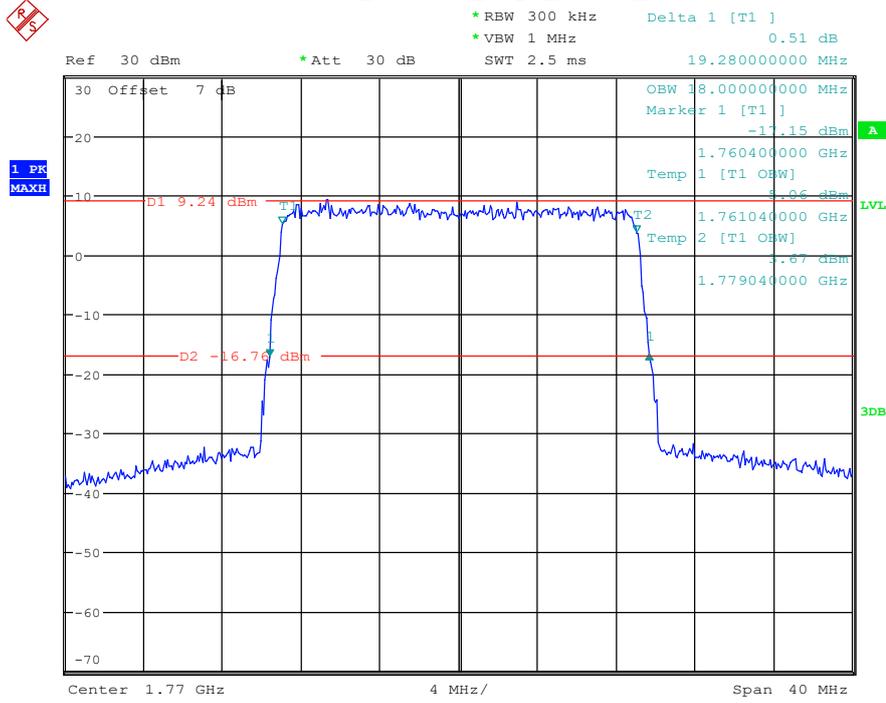Date: 21.FEB.2022 15:58:54

Band 66_20 MHz_Middle_QPSK_RB100#0

Date: 21.FEB.2022 15:59:20

Band 66_20 MHz_Middle_16QAM_RB100#0

Date: 21.FEB.2022 15:59:48

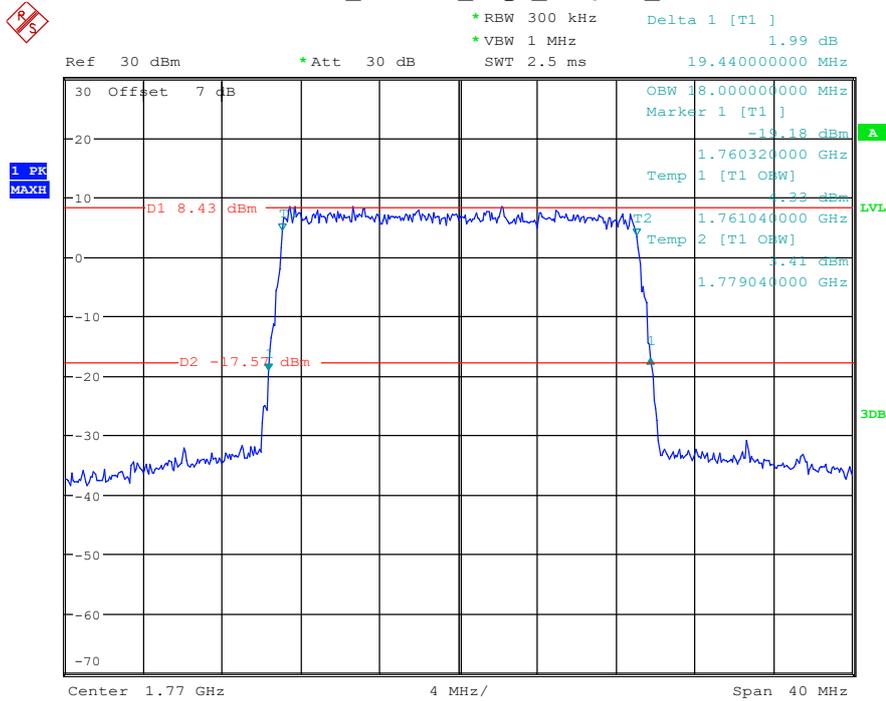## Band 66_20 MHz_High_QPSK_RB100#0

Date: 21.FEB.2022 16:00:14

Band 66_20 MHz_High_16QAM_RB100#0

Date: 21.FEB.2022 16:00:42