CH60

```
                                    *RBW  1 MHz     Marker 1 [T1 ]
                                    *VBW  3 MHz              7.53 dBm
      Ref  20 dBm        *Att  30 dB   SWT  20 ms      5.300900000 GHz
```



```
Center 5.3 GHz              5 MHz/              Span 50 MHz
```

Date: 14.JUN.2016 12:24:59

CH64

```
                                    *RBW  1 MHz     Marker 1 [T1 ]
                                    *VBW  3 MHz              6.87 dBm
      Ref  20 dBm        *Att  30 dB   SWT  20 ms      5.322300000 GHz
```



```
Center 5.32 GHz             5 MHz/              Span 50 MHz
```
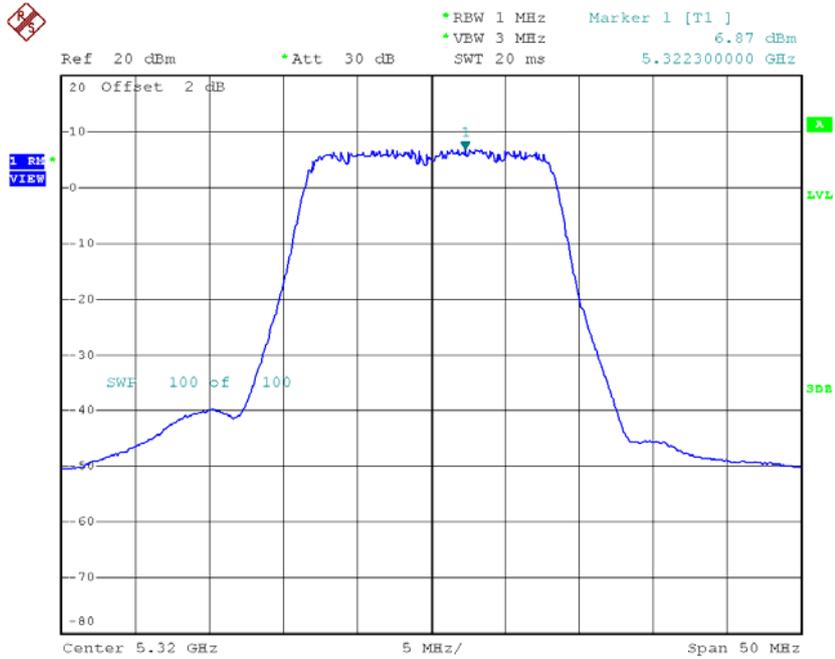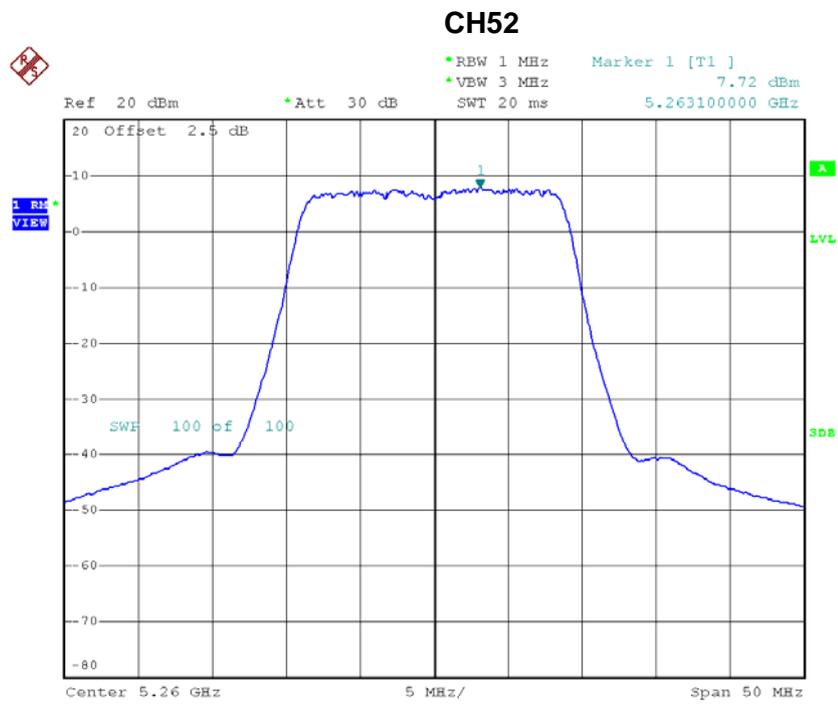
Date: 1.JUN.2016 17:25:04

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	10.64	11.00
CH60	5300	10.56	11.00
CH64	5320	10.41	11.00

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	7.72	0.07	7.79	11.00
CH60	5300	7.55	0.07	7.62	11.00
CH64	5320	7.50	0.07	7.57	11.00

CH52

Date: 14.JUN.2016 14:26:46

CH60

Date: 14.JUN.2016 14:27:27

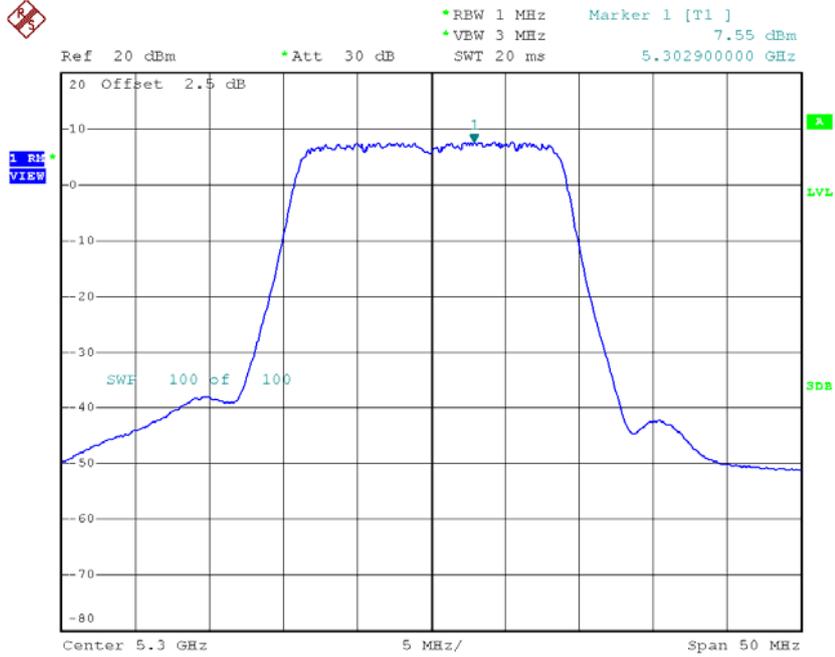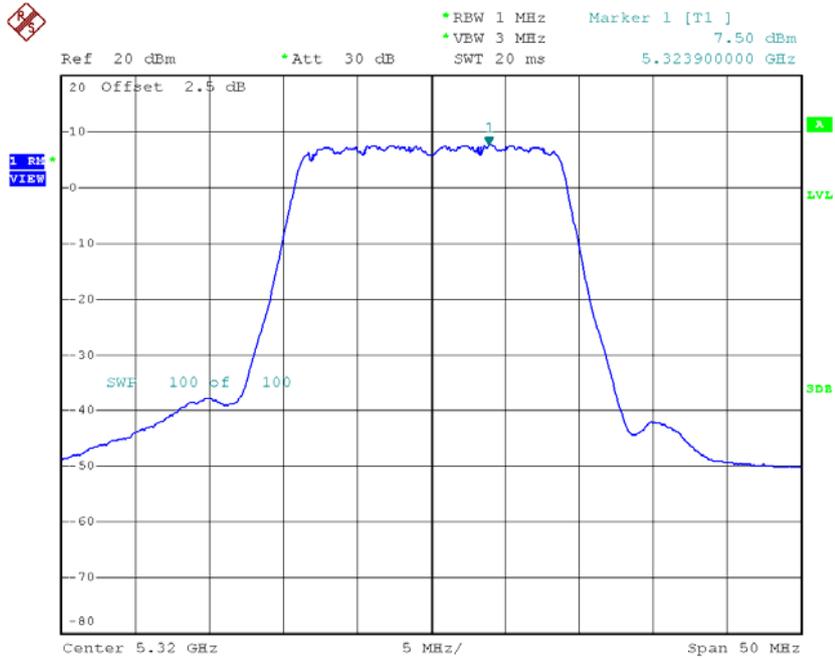## CH64

Date: 14.JUN.2016 14:28:32

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	7.81	0.07	7.88	11.00
CH60	5300	7.38	0.07	7.45	11.00
CH64	5320	7.70	0.07	7.77	11.00

CH52

Date: 14.JUN.2016 14:33:57

CH60


```
                                        *RBW 1 MHz    Marker 1 [T1 ]
                                        *VBW 3 MHz              7.38 dBm
        Ref  20 dBm        *Att  30 dB   SWT 20 ms       5.303200000 GHz
        20 Offset  2.5 dB
```

Date: 14.JUN.2016 14:34:50

CH64


```
                                        *RBW 1 MHz    Marker 1 [T1 ]
                                        *VBW 3 MHz              7.70 dBm
        Ref  20 dBm        *Att  30 dB   SWT 20 ms       5.321100000 GHz
        20 Offset  2.5 dB
```
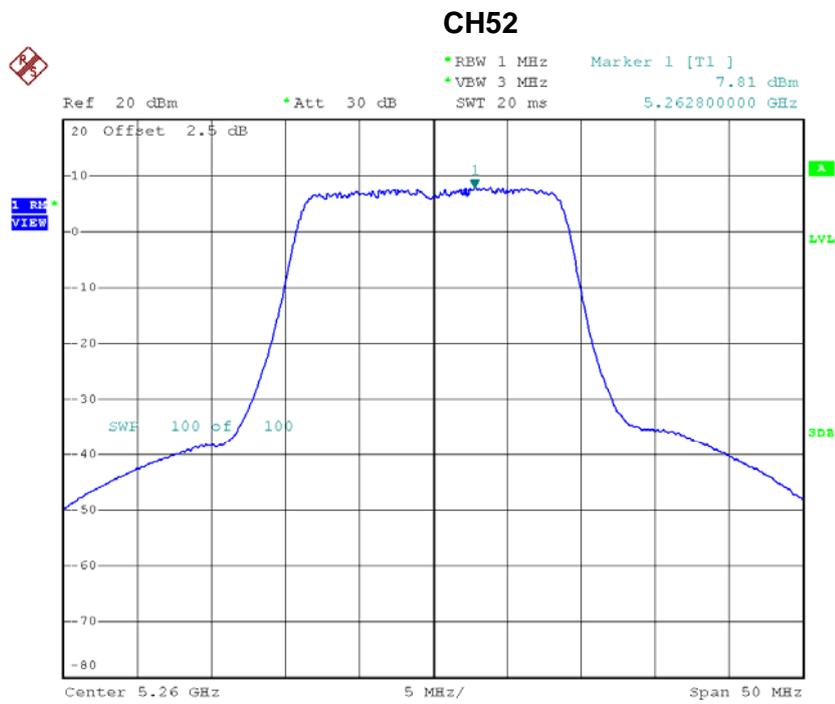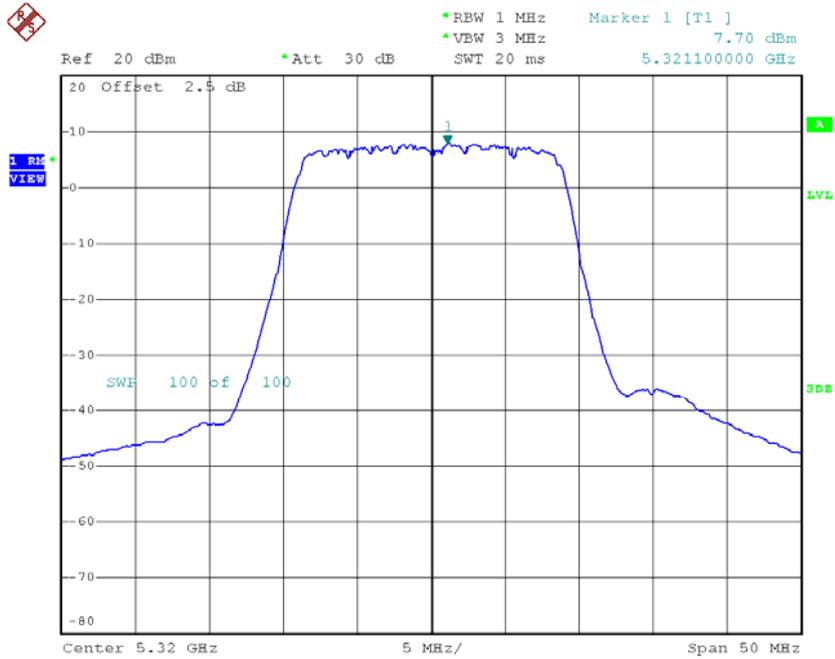
Date: 14.JUN.2016 14:35:47

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_Total

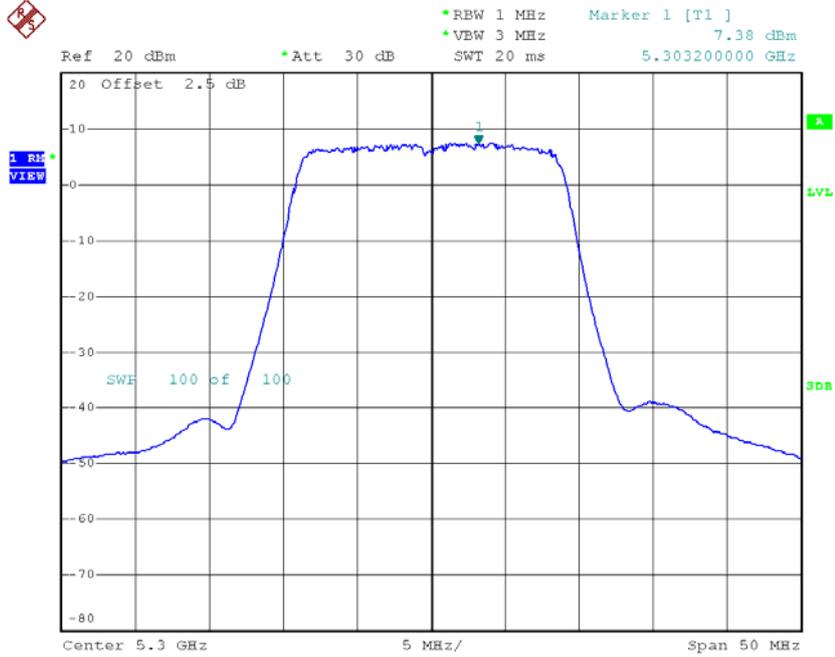| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	10.84	11.00
CH60	5300	10.54	11.00
CH64	5320	10.68	11.00

Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	6.69	0.18	6.87	11.00
CH62	5310	6.76	0.18	6.94	11.00

CH54


```
                                        * RBW  1 MHz    Marker 1 [T1 ]
                                        * VBW  3 MHz                6.69 dBm
         Ref  20 dBm      * Att  30 dB    SWT 20 ms         5.274200000 GHz
         20  Offset  2 dB
```

Center 5.27 GHz   10 MHz/   Span 100 MHz
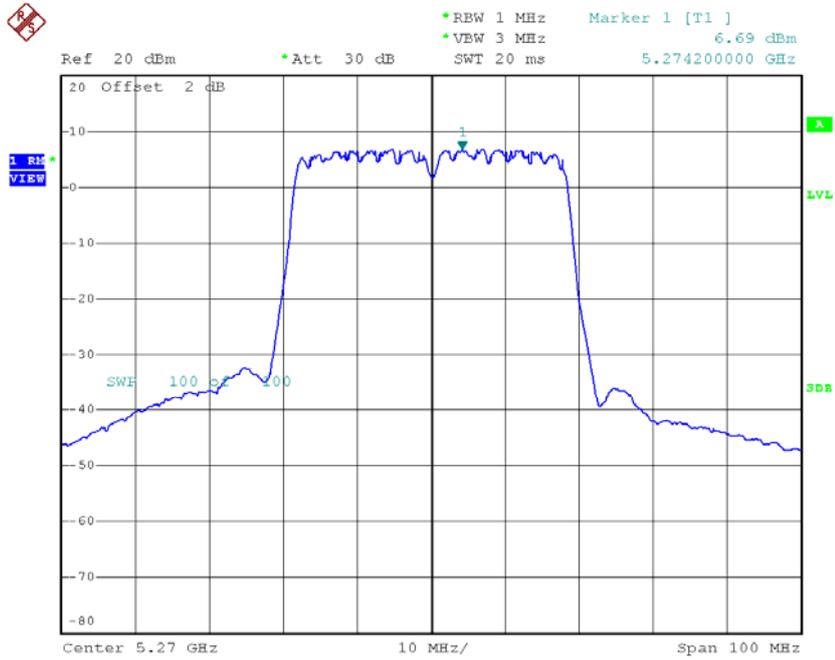
Date: 1.JUN.2016 20:47:12

CH62


```
                                        * RBW  1 MHz    Marker 1 [T1 ]
                                        ▲ VBW  3 MHz                6.76 dBm
         Ref  20 dBm      * Att  30 dB    SWT 20 ms         5.314800000 GHz
         20  Offset  2 dB
```

Center 5.31 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 20:47:50

Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_ANT 2

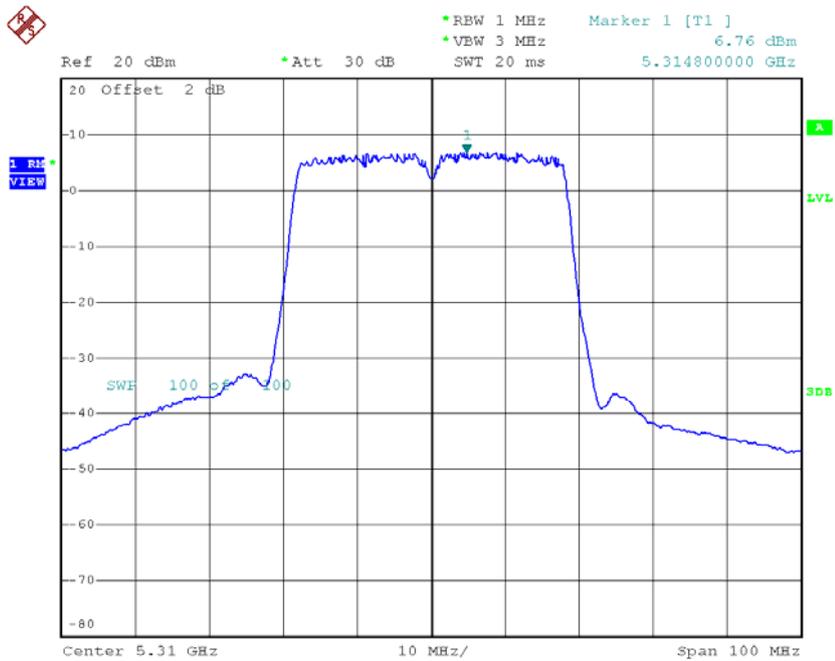| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	6.45	0.18	6.63	11.00
CH62	5310	6.62	0.18	6.80	11.00

CH54

20 Offset 2 dB

Center 5.27 GHz   10 MHz/   Span 100 MHz
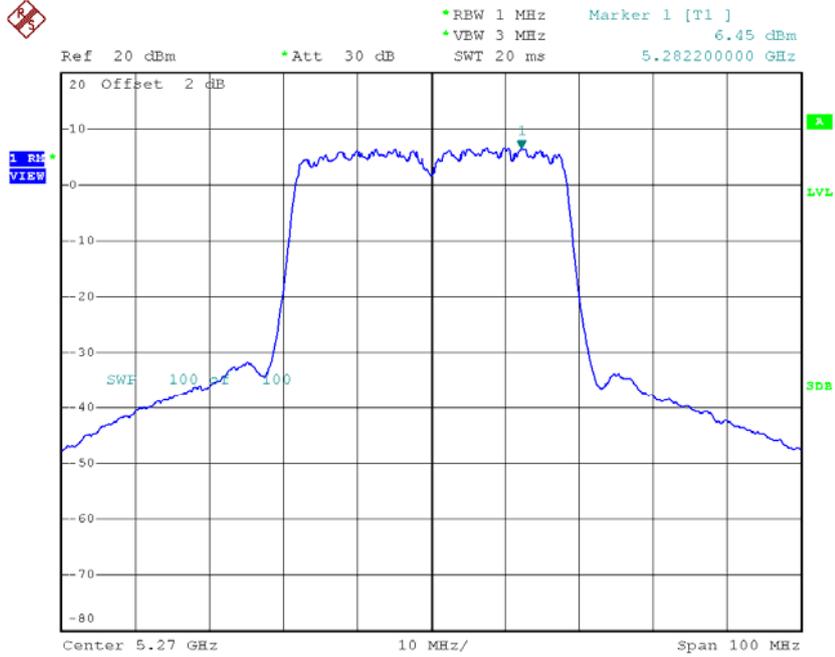
Date: 1.JUN.2016 20:55:54

CH62

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   6.62 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.315000000 GHz

20 Offset 2 dB

Center 5.31 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 20:56:28

		Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_Total	

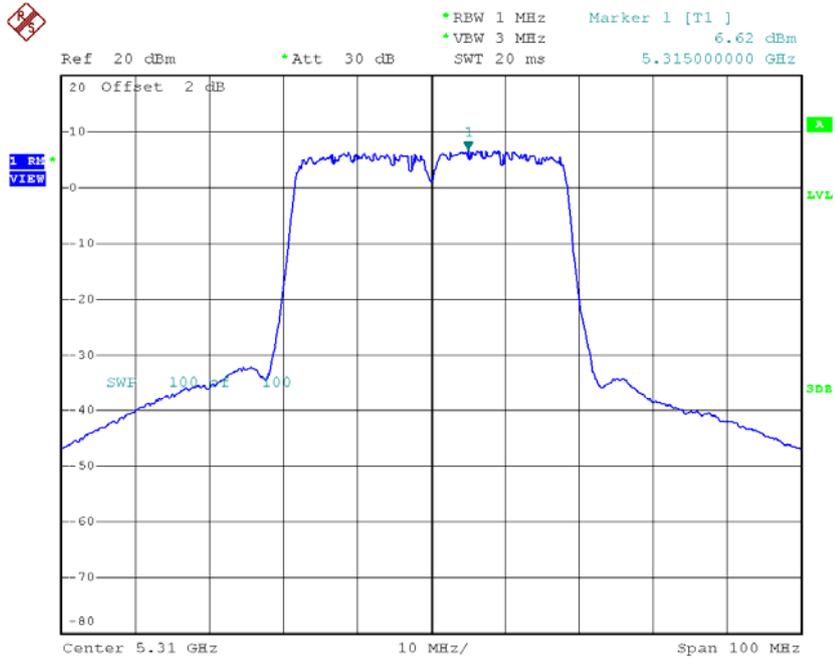| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	9.76	11.00
CH62	5310	9.88	11.00

Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	6.97	0.15	7.12	11.00
CH116	5580	6.99	0.15	7.14	11.00
CH140	5700	7.50	0.15	7.65	11.00
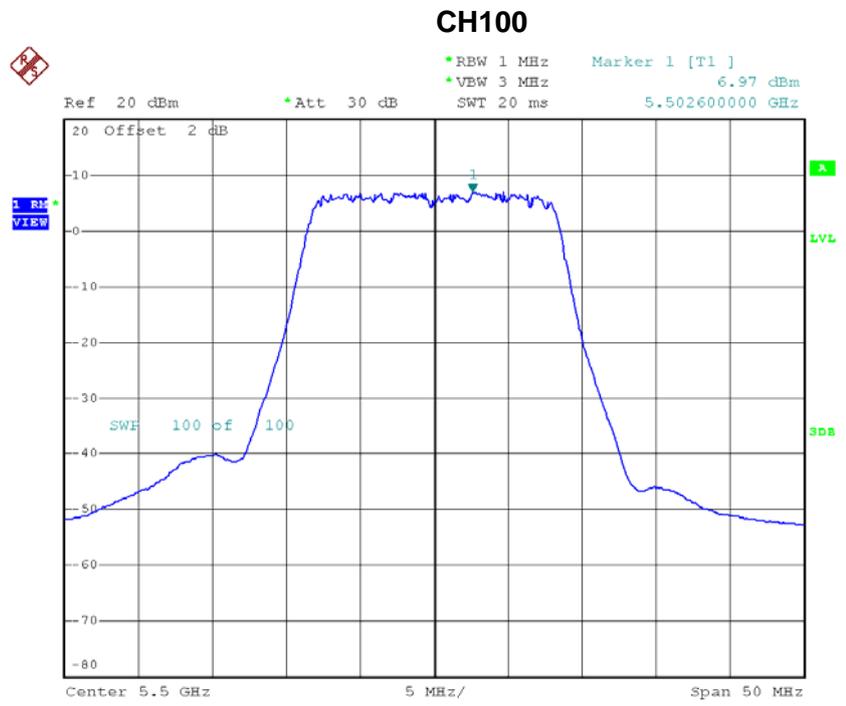
CH100

Date: 1.JUN.2016 17:25:53

CH116


```
                                              *RBW 1 MHz    Marker 1 [T1 ]
                                              *VBW 3 MHz              6.99 dBm
          Ref  20 dBm         *Att  30 dB     SWT 20 ms     5.582800000 GHz
          20  Offset  2 dB
```
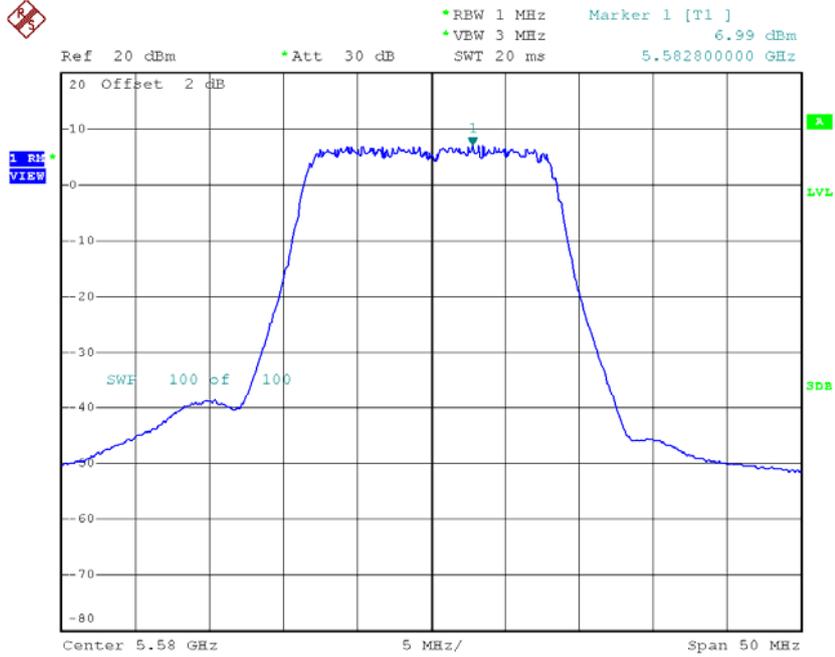
Date: 1.JUN.2016 17:27:35

CH140


```
                                              *RBW 1 MHz    Marker 1 [T1 ]
                                              *VBW 3 MHz              7.50 dBm
          Ref  20 dBm         *Att  30 dB     SWT 20 ms     5.696800000 GHz
          20  Offset  2 dB
```
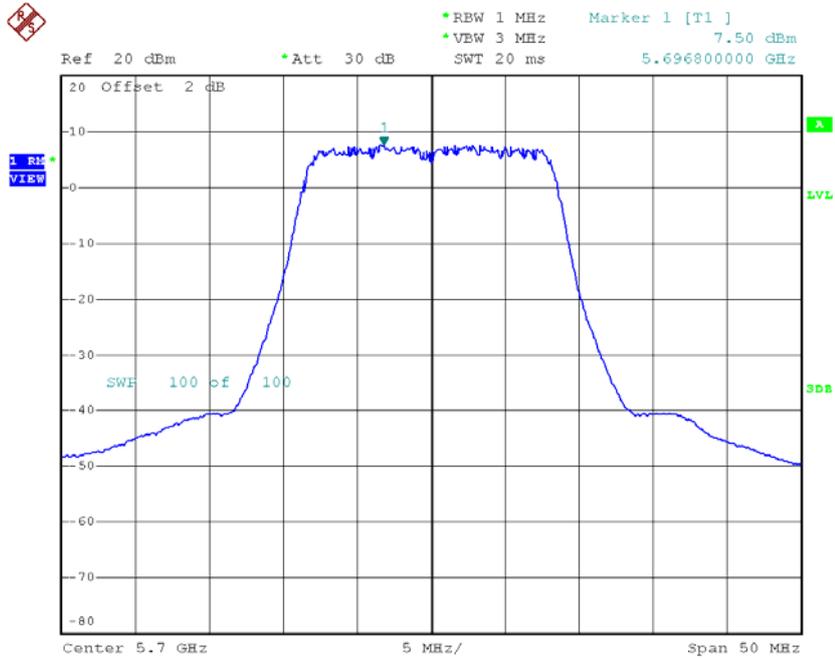
Date: 1.JUN.2016 17:28:39

Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	7.67	0.15	7.82	11.00
CH116	5580	6.79	0.15	6.94	11.00
CH140	5700	7.01	0.15	7.16	11.00

CH100

Date: 1.JUN.2016 17:38:56

CH116


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              6.79 dBm
    Ref  20 dBm       *Att  30 dB   SWT 20 ms        5.578500000 GHz
    20 Offset  2 dB
                                                                    A
   -10                              1
1 RM*                                                             LVL
VIEW
   -0
   -10

   -20

   -30
    SWP   100 of  100
   -40                                                            3DB

   -50

   -60

   -70

   -80
    Center 5.58 GHz            5 MHz/            Span 50 MHz
```

Date: 1.JUN.2016 17:40:20

CH140


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              7.01 dBm
    Ref  20 dBm       *Att  30 dB   SWT 20 ms        5.702900000 GHz
    20 Offset  2 dB
                                                                    A
   -10                              1
1 RM*                                                             LVL
VIEW
   -0
   -10

   -20

   -30
    SWP   100 of  100
   -40                                                            3DB

   -50

   -60

   -70

   -80
    Center 5.7 GHz             5 MHz/            Span 50 MHz
```
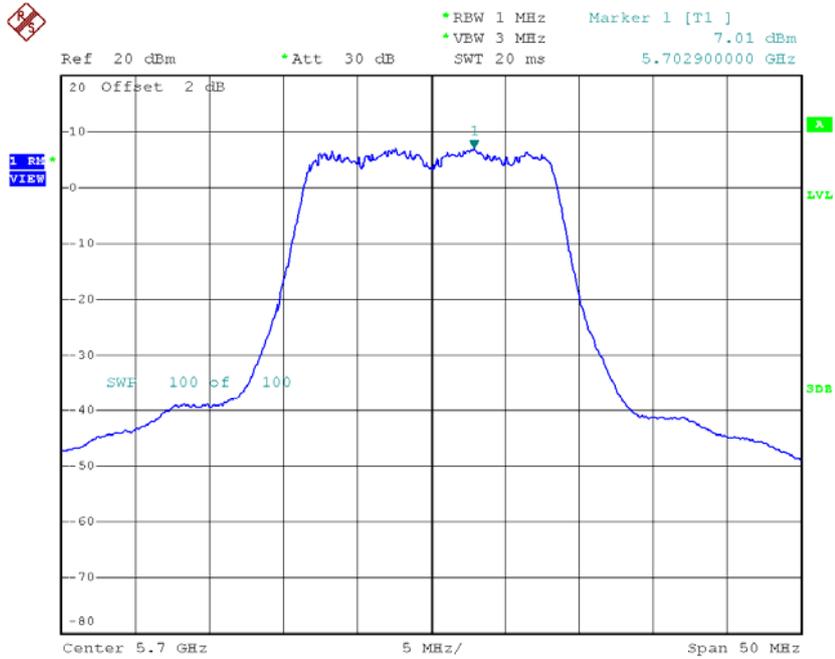
Date: 1.JUN.2016 17:41:09

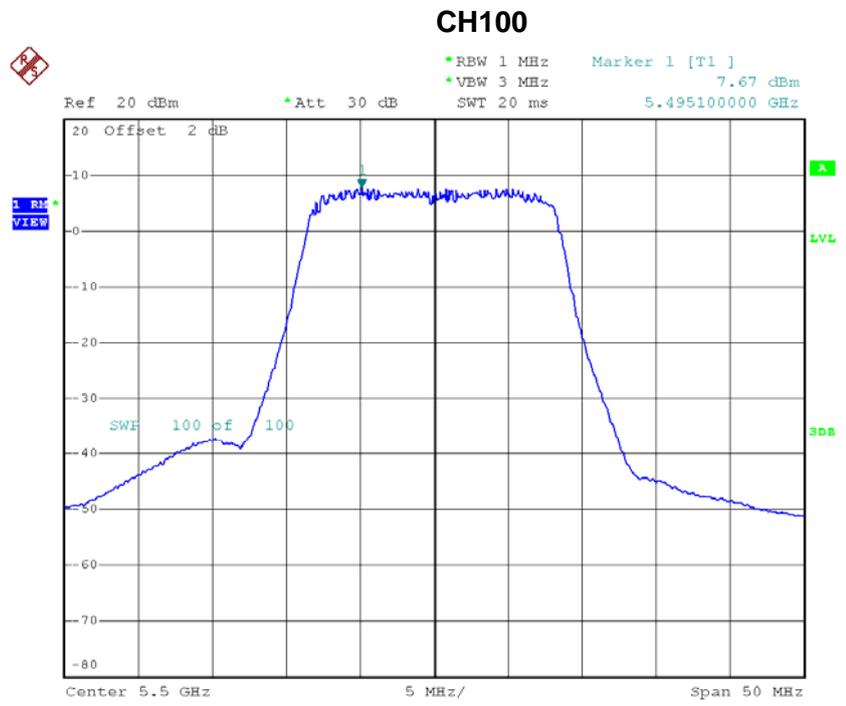**Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_Total**

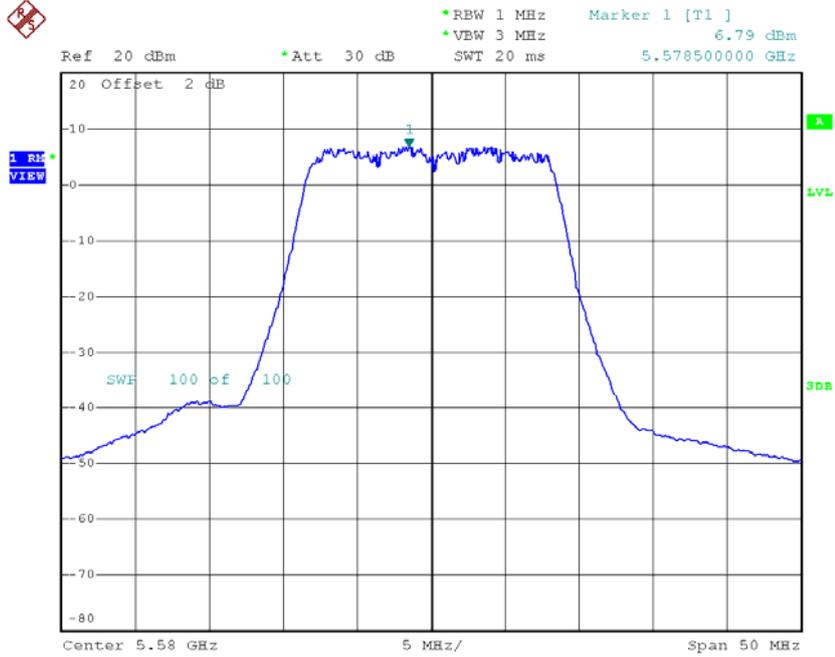| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	10.49	11.00
CH116	5580	10.05	11.00
CH140	5700	10.42	11.00

Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	7.36	0.07	7.43	11.00
CH116	5580	7.43	0.07	7.50	11.00
CH140	5700	7.27	0.07	7.34	11.00

CH100
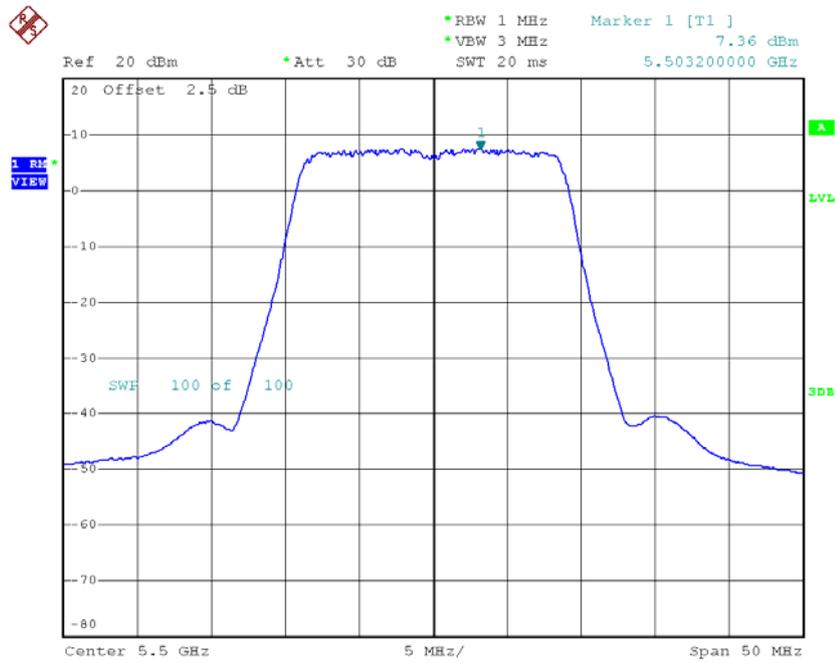
Date: 14.JUN.2016 14:30:10

CH116


```
                                        *RBW  1 MHz    Marker 1 [T1 ]
                                        *VBW  3 MHz              7.84 dBm
        Ref  20 dBm        *Att  30 dB   SWT  20 ms       5.583000000 GHz
        20  Offset  2.5 dB
```

Center 5.58 GHz   5 MHz/   Span 50 MHz

Date: 14.JUN.2016 14:31:49

CH140


```
                                        *RBW  1 MHz    Marker 1 [T1 ]
                                        *VBW  3 MHz              7.27 dBm
        Ref  20 dBm        *Att  30 dB   SWT  20 ms       5.702900000 GHz
        20  Offset  2 dB
```

Center 5.7 GHz   5 MHz/   Span 50 MHz
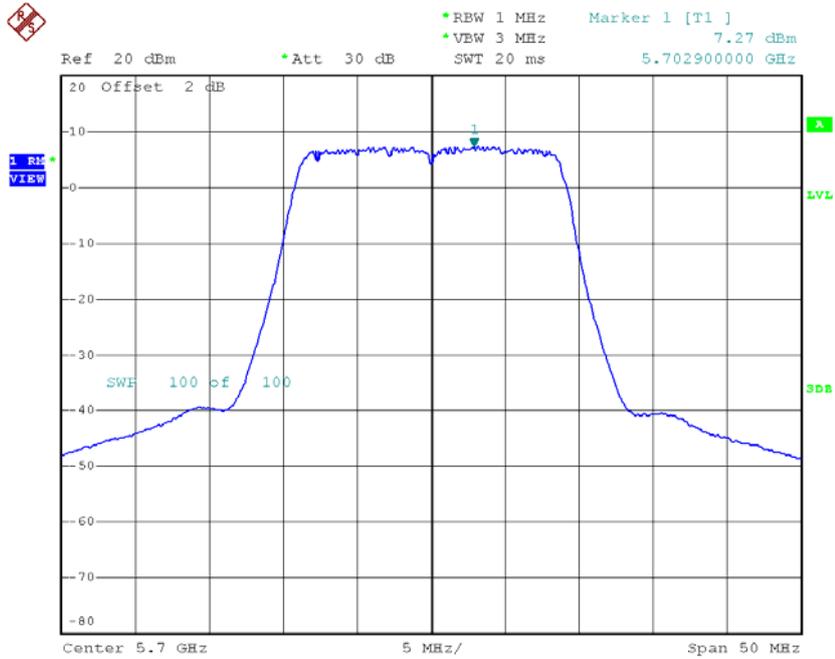
Date: 1.JUN.2016 17:53:43

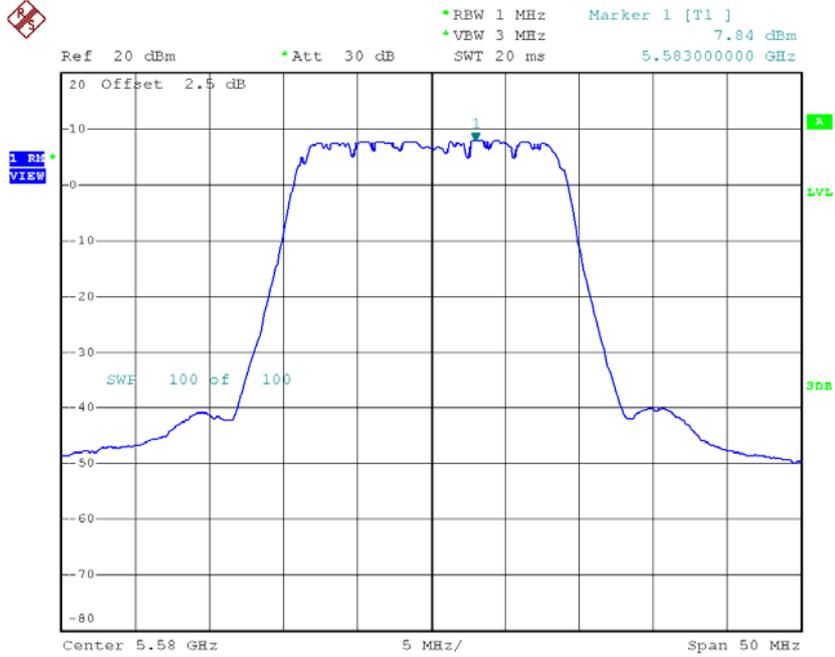## Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	7.43	0.07	7.50	11.00
CH116	5580	7.44	0.07	7.51	11.00
CH140	5700	6.11	0.07	6.18	11.00

CH100
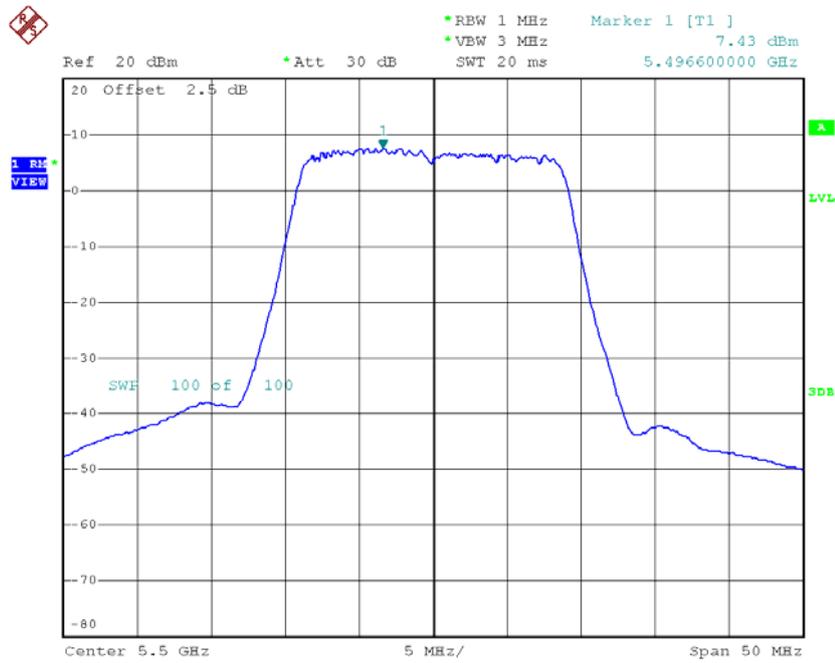
Date: 14.JUN.2016 14:36:42

CH116


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz             7.44 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms      5.586000000 GHz
```

Date: 14.JUN.2016 14:39:28

CH140


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz             6.11 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms      5.693000000 GHz
```
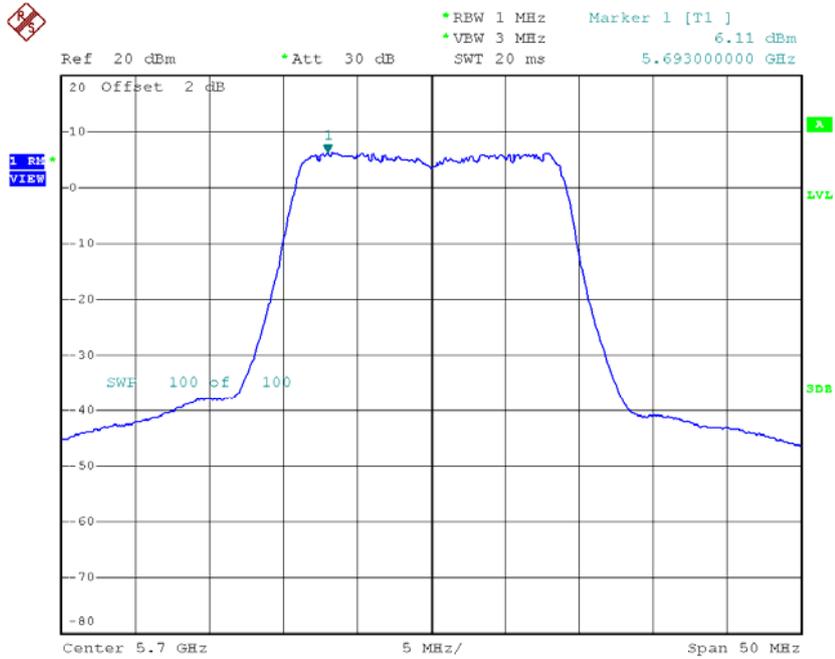
Date: 1.JUN.2016 20:35:10

Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	10.47	11.00
CH116	5580	10.51	11.00
CH140	5700	9.81	11.00

Test Mode: UNII-2C/TX 802.11n(40MHz) Mode_CH102/CH110/CH134_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	5.98	0.18	6.16	11.00
CH110	5550	5.81	0.18	5.99	11.00
CH134	5670	5.33	0.18	5.51	11.00

CH102
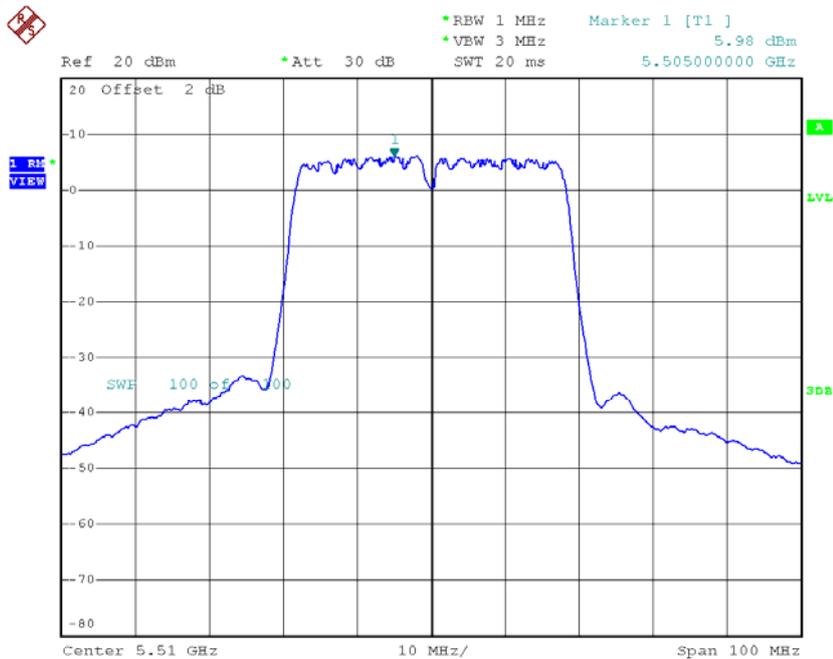
Date: 1.JUN.2016 20:48:29

CH110


```
                                          * RBW 1 MHz      Marker 1 [T1 ]
                                          * VBW 3 MHz                5.81 dBm
        Ref  20 dBm          * Att  30 dB   SWT 20 ms      5.545400000 GHz
        20  Offset  2 dB
         -10                                                              A

1 RM *
VIEW      0                                                              LVL

        -10

        -20

        -30
                                                                        3DB
             SWP    100 of  100
        -40

        -50

        -60

        -70

        -80
        Center 5.55 GHz            10 MHz/              Span 100 MHz
```

Date: 1.JUN.2016 20:49:14

CH134


```
                                          * RBW 1 MHz      Marker 1 [T1 ]
                                          ▲ VBW 3 MHz                5.33 dBm
        Ref  20 dBm          * Att  30 dB   SWT 20 ms      5.674200000 GHz
        20  Offset  2 dB
         -10                                                              A

1 RM *
VIEW      0                                                              LVL

        -10

        -20

        -30
                                                                        3DB
             SWP    100 of  100
        -40

        -50

        -60

        -70

        -80
        Center 5.67 GHz            10 MHz/              Span 100 MHz
```
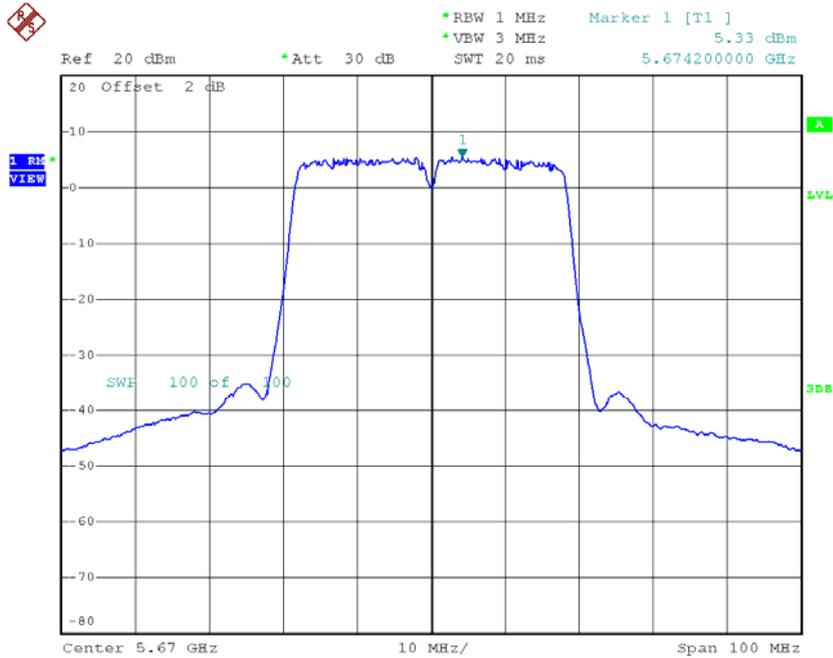
Date: 1.JUN.2016 20:49:46

Test Mode: UNII-2C/TX 802.11n(40MHz) Mode_CH102/CH110/CH134_ANT 2

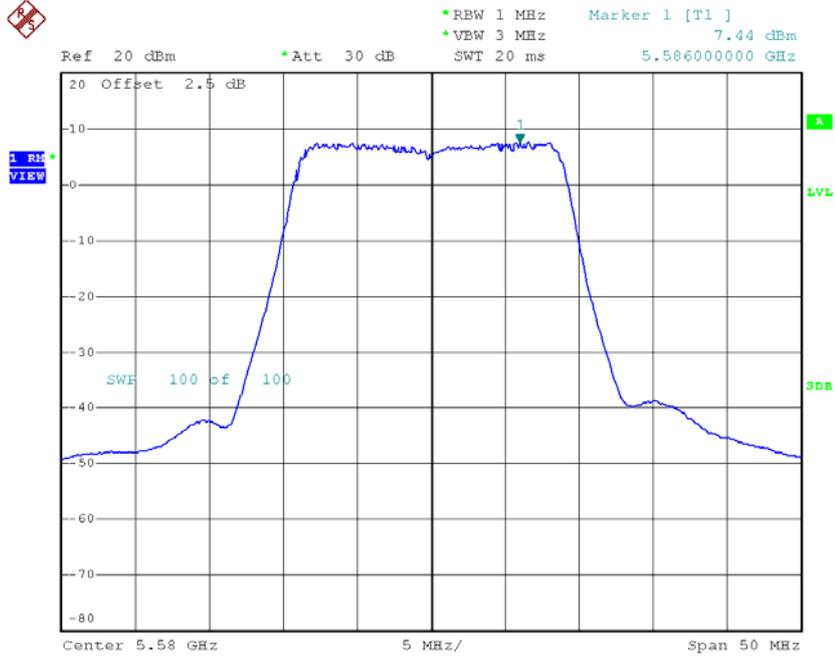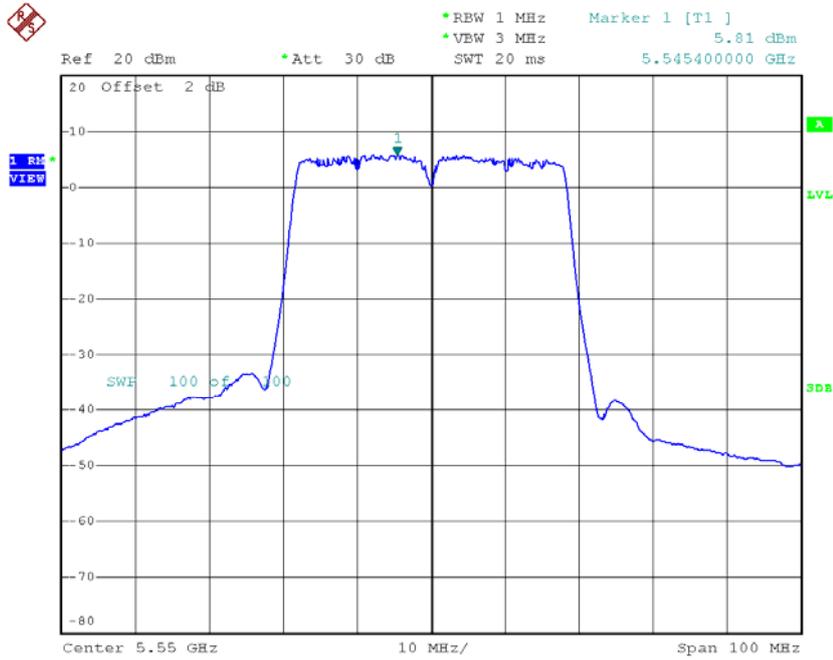| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	6.34	0.18	6.52	11.00
CH110	5550	6.58	0.18	6.76	11.00
CH134	5670	6.12	0.18	6.30	11.00

CH102

Date: 1.JUN.2016 20:56:50

CH110


```
                                        * RBW 1 MHz    Marker 1 [T1 ]
                                        * VBW 3 MHz              6.58 dBm
      Ref  20 dBm         * Att  30 dB   SWT 20 ms     5.547800000 GHz
      20  Offset  2 dB
```
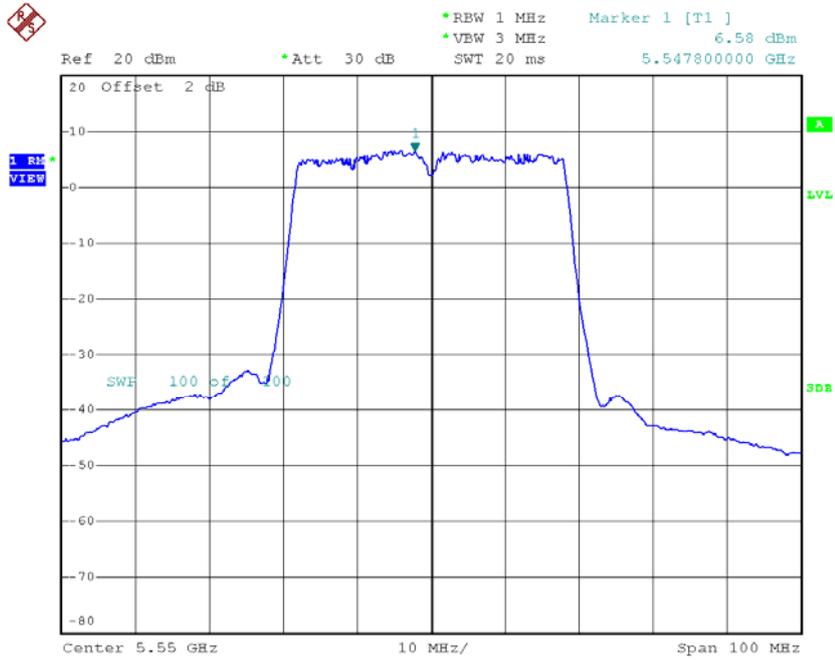
Date: 1.JUN.2016 20:57:13

CH134


```
                                        * RBW 1 MHz    Marker 1 [T1 ]
                                        * VBW 3 MHz              6.12 dBm
      Ref  20 dBm         * Att  30 dB   SWT 20 ms     5.679000000 GHz
      20  Offset  2 dB
```
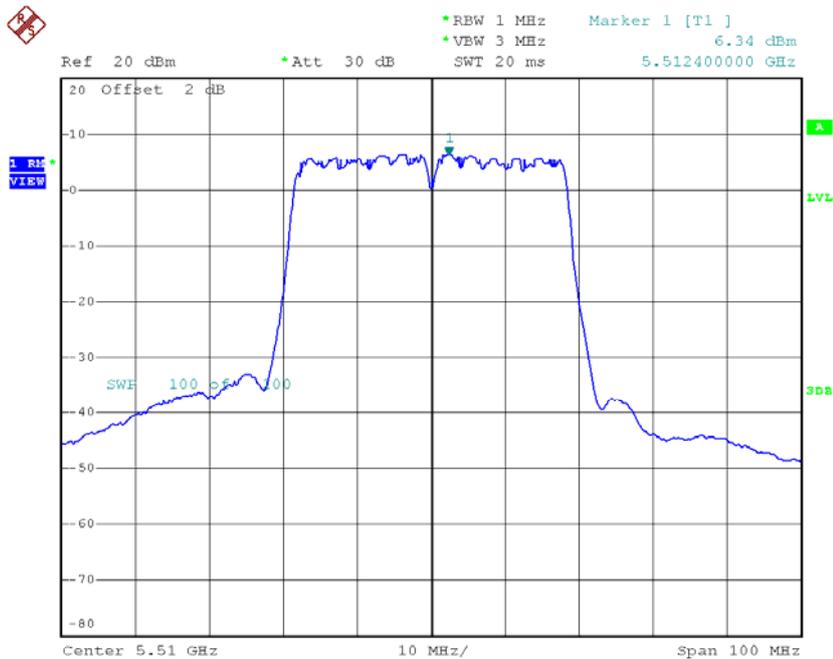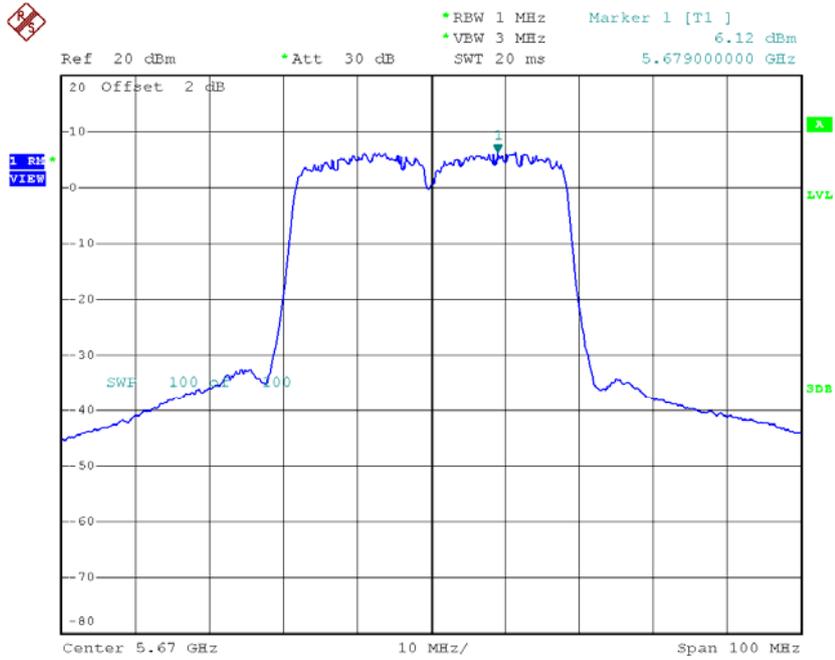
Date: 1.JUN.2016 20:57:47

Test Mode: UNII-2C/TX 802.11n(40MHz) Mode_CH102/CH110/CH134_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	9.35	11.00
CH110	5550	9.40	11.00
CH134	5670	8.93	11.00

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.89	0.15	6.04	30.00
CH157	5785	5.12	0.15	5.27	30.00
CH165	5825	4.55	0.15	4.70	30.00

TX CH149

Date: 1.JUN.2016 17:29:29

TX CH157


```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              5.12 dBm
    Ref  18 dBm          *Att  30 dB      SWT 20 ms      5.787600000 GHz
        Offset -1 dB
```
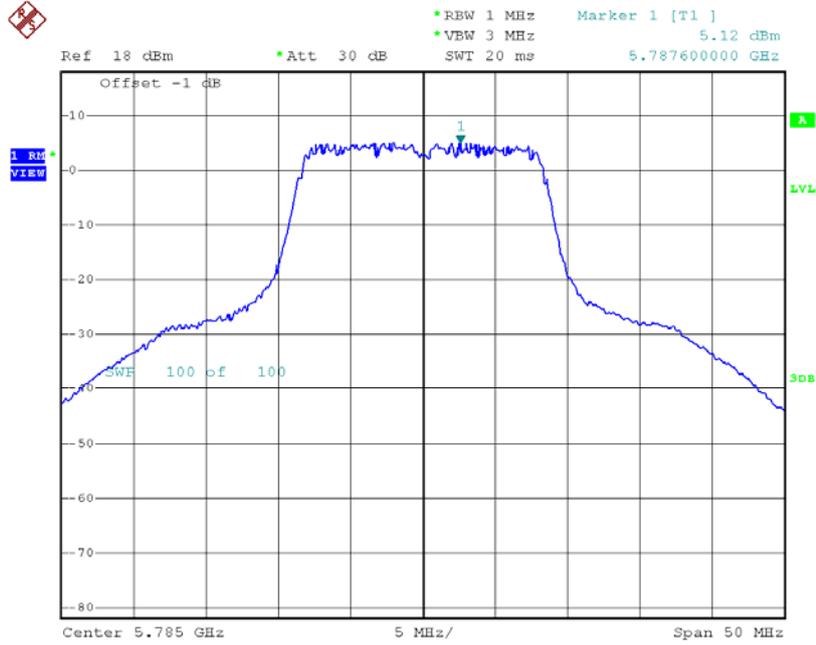
Date: 1.JUN.2016 17:29:49

TX CH165


```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              4.55 dBm
    Ref  18 dBm          *Att  30 dB      SWT 20 ms      5.828000000 GHz
        Offset -1 dB
```
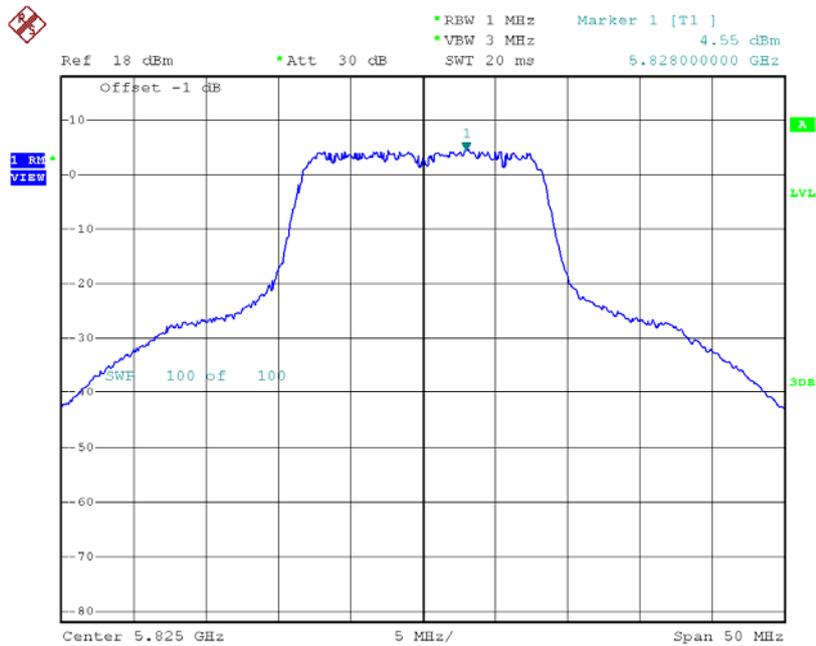
Date: 1.JUN.2016 17:30:09

Test Mode: UNII-3/TX 802.11a Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	6.33	0.15	6.48	30.00
CH157	5785	5.45	0.15	5.60	30.00
CH165	5825	4.46	0.15	4.61	30.00

TX CH149

Date: 1.JUN.2016 17:41:30

TX CH157


```
                                    •RBW 1 MHz    Marker 1 [T1 ]
                                    •VBW 3 MHz                 5.45 dBm
     Ref  18 dBm        •Att  30 dB  SWT 20 ms      5.781700000 GHz
        Offset -1 dB
```

Date: 1.JUN.2016 17:41:49

TX CH165


```
                                    •RBW 1 MHz    Marker 1 [T1 ]
                                    •VBW 3 MHz                 4.46 dBm
     Ref  18 dBm        •Att  30 dB  SWT 20 ms      5.821100000 GHz
        Offset -1 dB
```
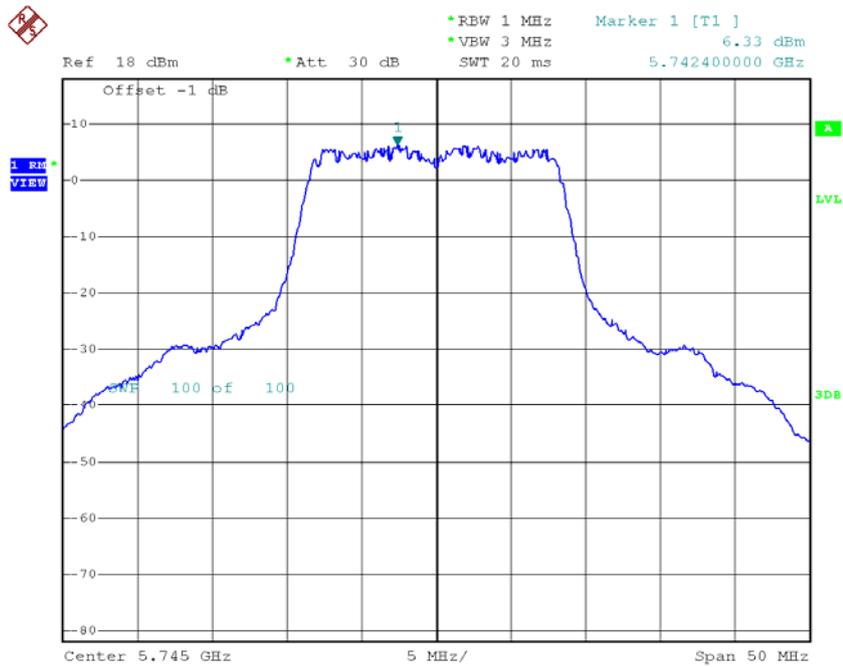
Date: 1.JUN.2016 17:42:07

Test Mode: UNII-3/TX 802.11a Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	9.28	30.00
CH157	5785	8.45	30.00
CH165	5825	7.67	30.00

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.34	0.07	5.41	30.00
CH157	5785	4.69	0.07	4.76	30.00
CH165	5825	4.10	0.07	4.17	30.00

TX CH149

Date: 1.JUN.2016 17:54:09

TX CH157

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz   4.69 dBm
Ref 18 dBm   * Att 30 dB   SWT 20 ms   5.782200000 GHz

Offset -1 dB

SWP 100 of 100

Center 5.785 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 17:54:33

TX CH165

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz   4.10 dBm
Ref 18 dBm   * Att 30 dB   SWT 20 ms   5.821600000 GHz

Offset -1 dB

SWP 100 of 100

Center 5.825 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 17:54:56

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.50	0.07	5.57	30.00
CH157	5785	5.09	0.07	5.16	30.00
CH165	5825	4.67	0.07	4.74	30.00

TX CH149
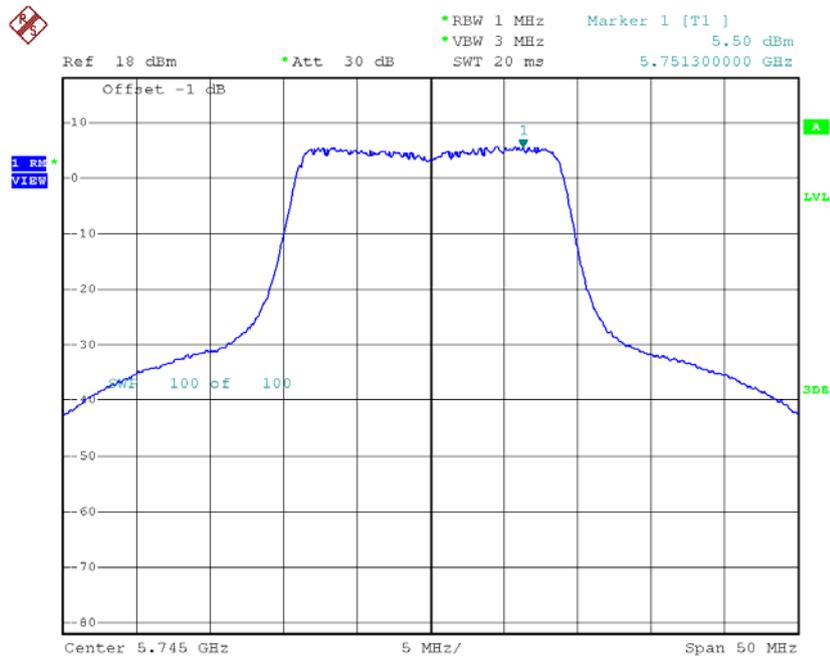
Date: 1.JUN.2016 20:35:38

TX CH157


```
                                    * RBW 1 MHz    Marker 1 [T1 ]
                                    * VBW 3 MHz                5.09 dBm
  Ref  18 dBm        * Att  30 dB    SWT 20 ms            5.789600000 GHz
     Offset -1 dB
```

Center 5.785 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 20:36:42

TX CH165


```
                                    * RBW 1 MHz    Marker 1 [T1 ]
                                    * VBW 3 MHz                4.67 dBm
  Ref  18 dBm        * Att  30 dB    SWT 20 ms            5.829200000 GHz
     Offset -1 dB
```

Center 5.825 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 20:37:08

Test Mode: UNII-3/ TX 802.11n(20MHz) Mode_CH149/CH157/CH165_Total

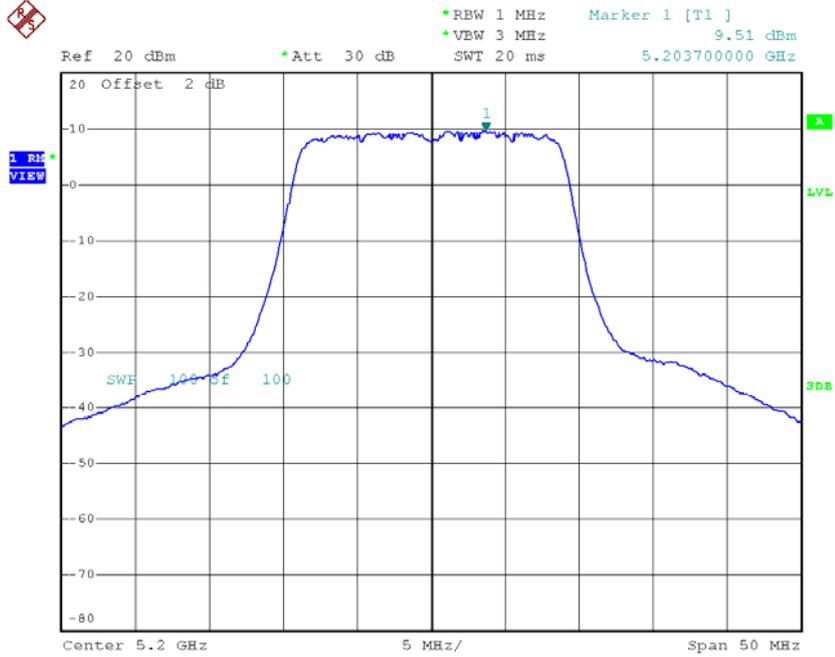| Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	8.50	30.00
CH157	5785	7.97	30.00
CH165	5825	7.47	30.00

Test Mode: UNII-3/ TX 802.11n(40MHz) Mode_CH151/CH159_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.56	0.18	1.74	30.00
CH159	5795	0.87	0.18	1.05	30.00

TX CH151


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz              1.56 dBm
    Ref  18 dBm          *Att  30 dB  SWT 20 ms     5.744000000 GHz
      Offset -1 dB
```

Date: 1.JUN.2016 20:50:12

TX CH159


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz              0.87 dBm
    Ref  18 dBm          *Att  30 dB  SWT 20 ms     5.788200000 GHz
      Offset -1 dB
```

Date: 1.JUN.2016 20:53:42

Test Mode: UNII-3/ TX 802.11n(40MHz) Mode_CH151/CH159_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.83	0.18	2.01	30.00
CH159	5795	1.25	0.18	1.43	30.00

TX CH151


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz              1.83 dBm
        Ref  18 dBm      *Att  30 dB   SWT 20 ms      5.743600000 GHz
```

Date: 1.JUN.2016 20:58:31

TX CH159


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz              1.25 dBm
        Ref  18 dBm      *Att  30 dB   SWT 20 ms      5.783000000 GHz
```

Date: 1.JUN.2016 20:59:14

Test Mode: UNII-3/ TX 802.11n(40MHz) Mode_CH151/CH159_Total

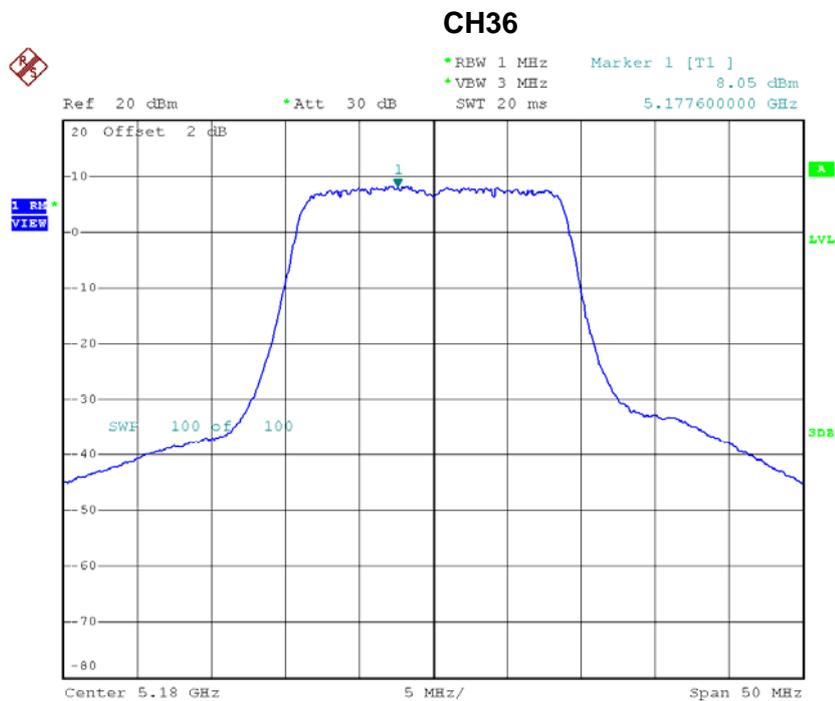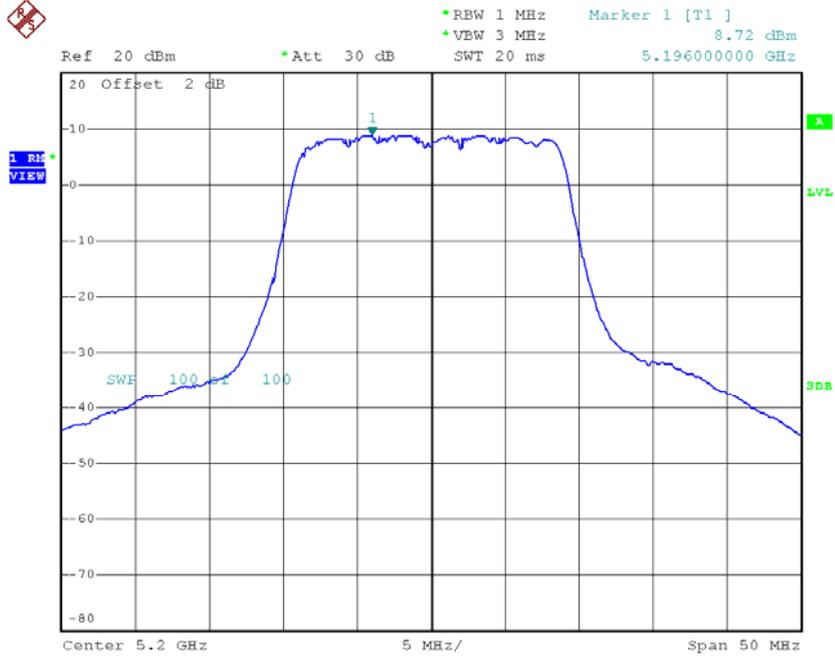| Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	4.89	30.00
CH159	5795	4.25	30.00

Test Mode: UNII-1/TX 802.11ac Wave2(20MHz) Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.85	0.06	8.91	17.00
CH40	5200	9.51	0.06	9.57	17.00
CH48	5240	10.65	0.06	10.71	17.00

CH36

Date: 1.JUN.2016 18:15:31

CH40

Date: 1.JUN.2016 18:15:54

CH48
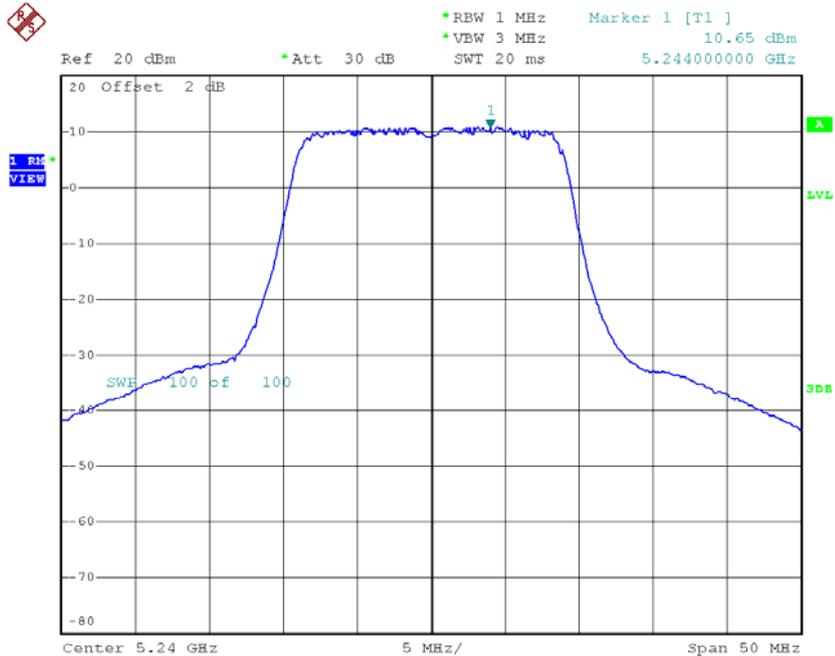
Date: 1.JUN.2016 18:16:15

Test Mode: UNII-1/TX 802.11ac Wave2(20MHz) Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.05	0.06	8.11	17.00
CH40	5200	8.72	0.06	8.78	17.00
CH48	5240	9.95	0.06	10.01	17.00

CH36

Date: 1.JUN.2016 20:19:57

CH40

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   8.72 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.196000000 GHz

20 Offset 2 dB

1 RM *
VIEW

SWF   100 of   100

Center 5.2 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 20:20:59

CH48

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   9.95 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.236500000 GHz

20 Offset 2 dB

1 RM *
VIEW

SWF 100 of 100

Center 5.24 GHz   5 MHz/   Span 50 MHz
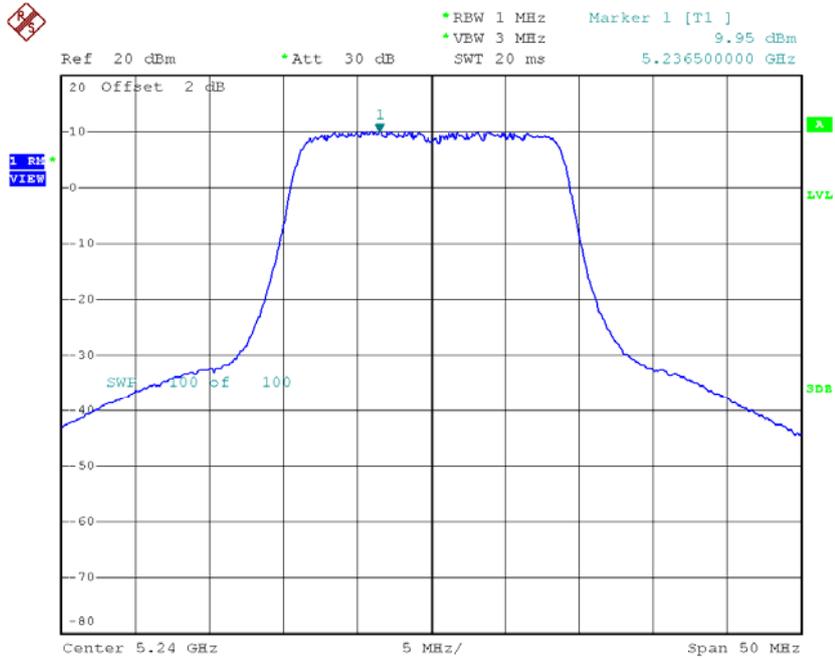
Date: 1.JUN.2016 20:21:24

Test Mode: UNII-1/TX 802.11ac Wave2(20MHz) Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	11.54	17.00
CH40	5200	12.20	17.00
CH48	5240	13.38	17.00

Test Mode: UNII-1/TX 802.11ac Wave2(40MHz) Mode_CH38/CH46_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	5.08	0.18	5.26	17.00
CH46	5230	6.15	0.18	6.33	17.00
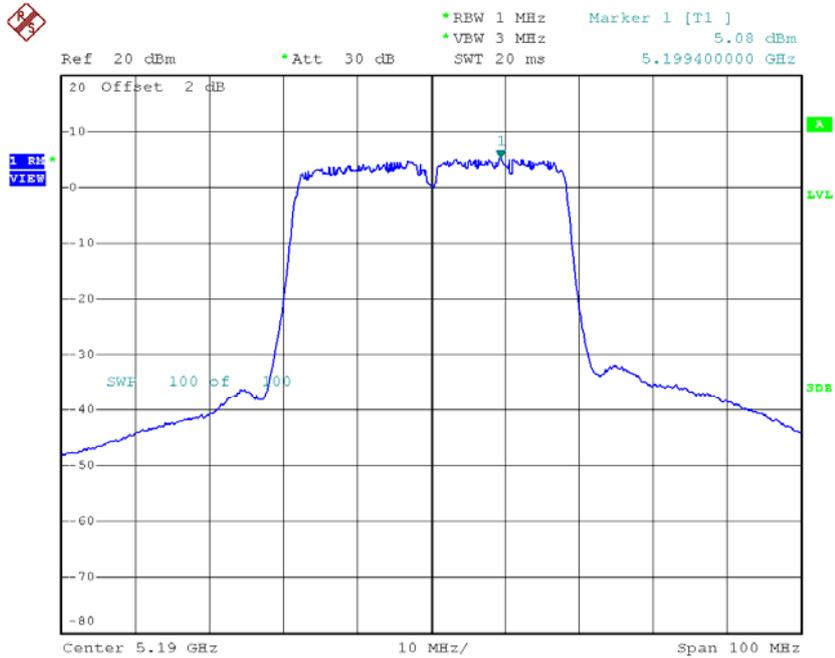
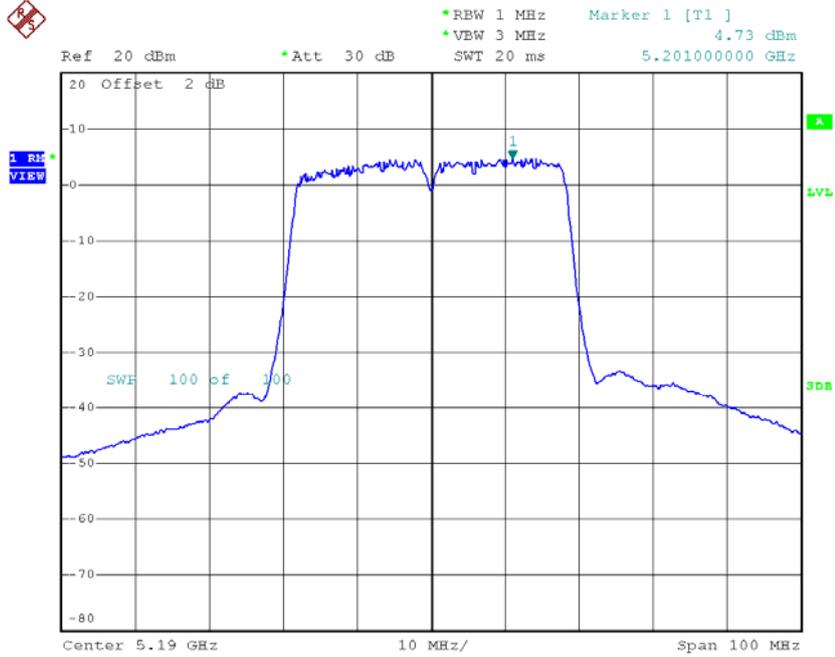## CH38

Date: 1.JUN.2016 21:02:09

CH46
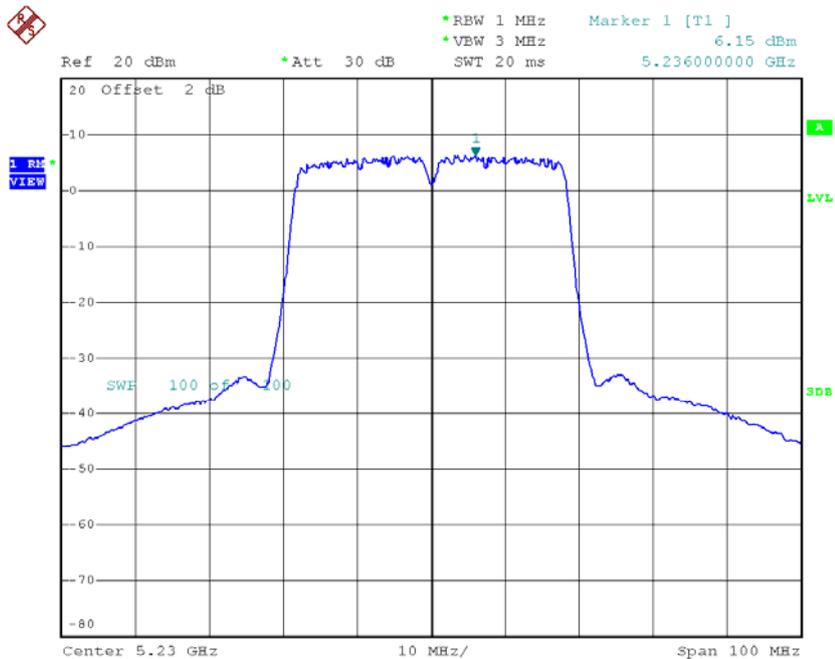
Date: 1.JUN.2016 21:02:38

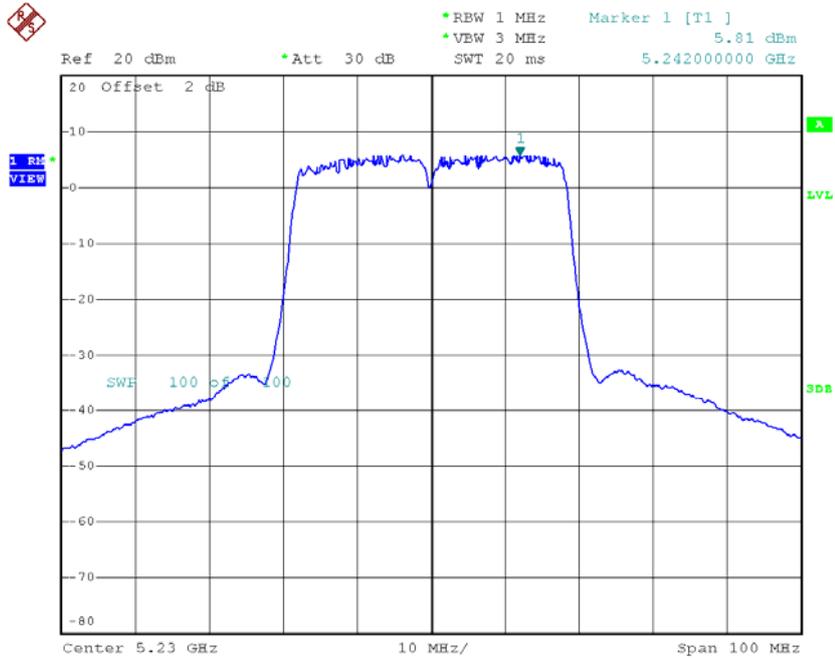**Test Mode: UNII-1/TX 802.11ac Wave2(40MHz) Mode_CH38/CH46_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.73	0.18	4.91	17.00
CH46	5230	5.81	0.18	5.99	17.00

CH38

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   4.73 dBm
SWT 20 ms   5.201000000 GHz

Ref 20 dBm   * Att 30 dB

20 Offset 2 dB

Center 5.19 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 21:07:23

CH46

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   5.81 dBm
SWT 20 ms   5.242000000 GHz

Ref 20 dBm   * Att 30 dB

20 Offset 2 dB

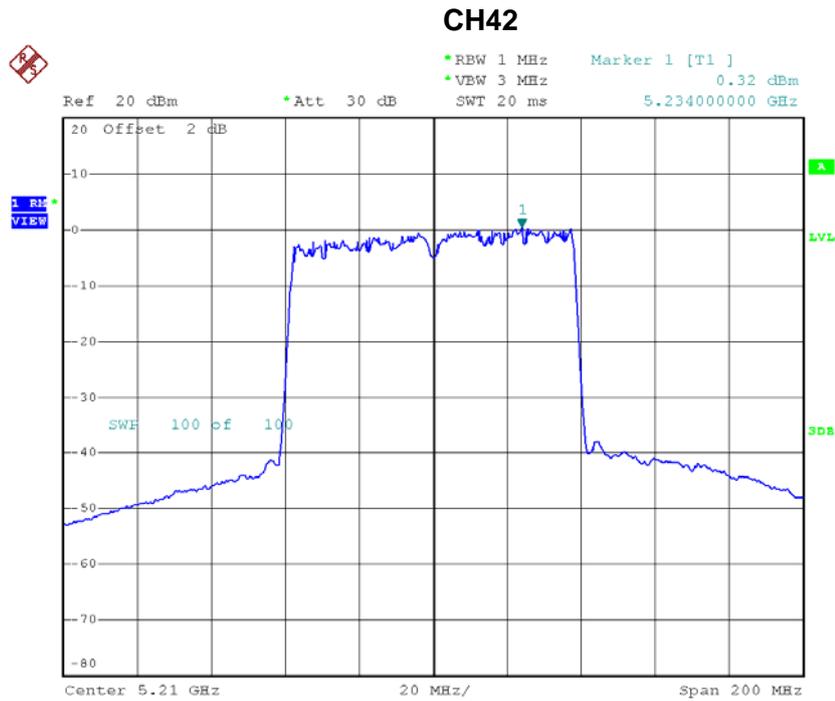Center 5.23 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 21:07:47

Test Mode: UNII-1/TX 802.11ac Wave2(40MHz) Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	8.10	17.00
CH46	5230	9.17	17.00

Test Mode: UNII-1/TX 802.11ac Wave2(80MHz) Mode_CH42_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	0.32	0.41	0.73	17.00

CH42

Date: 1.JUN.2016 21:29:22

Test Mode: UNII-1/TX 802.11ac Wave2(80MHz) Mode_CH42_ANT 2

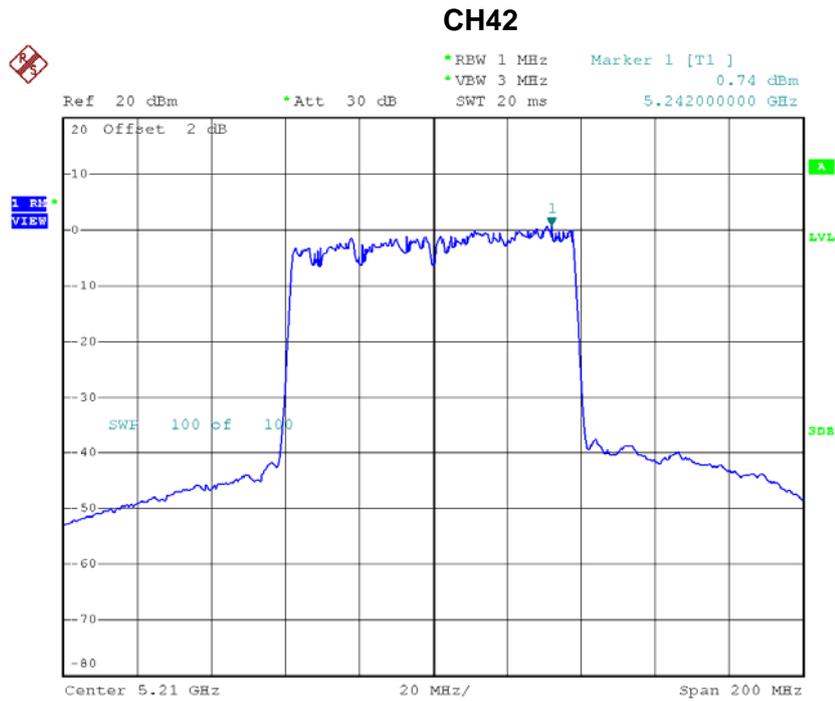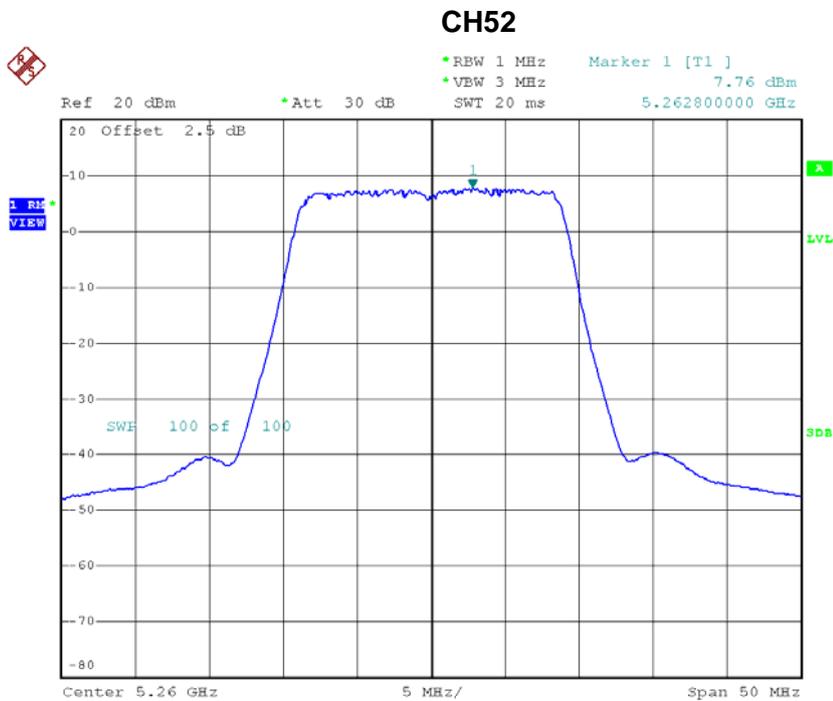| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	0.74	0.41	1.15	17.00

CH42

Date: 1.JUN.2016 21:33:12

Test Mode: UNII-1/TX 802.11ac Wave2(80MHz) Mode_CH42_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	3.96	17.00

Test Mode: UNII-2A/TX 802.11ac Wave2(20MHz) Mode_CH52/CH60/CH64_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	7.76	0.06	7.82	11.00
CH60	5300	7.54	0.06	7.60	11.00
CH64	5320	7.40	0.06	7.46	11.00

CH52

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

CH60


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz           7.54 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms     5.303200000 GHz

        20 Offset  2.5 dB
   -10                            1
   -0
   -10
   -20
   -30
   SWP   100 of  100
   -40
   -50
   -60
   -70
   -80
        Center 5.3 GHz              5 MHz/              Span 50 MHz
```

Date: 14.JUN.2016 14:48:30

CH64


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz           7.40 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms     5.324000000 GHz

        20 Offset  2.5 dB
   -10                           1
   -0
   -10
   -20
   -30
   SWP   100 of  100
   -40
   -50
   -60
   -70
   -80
        Center 5.32 GHz             5 MHz/              Span 50 MHz
```
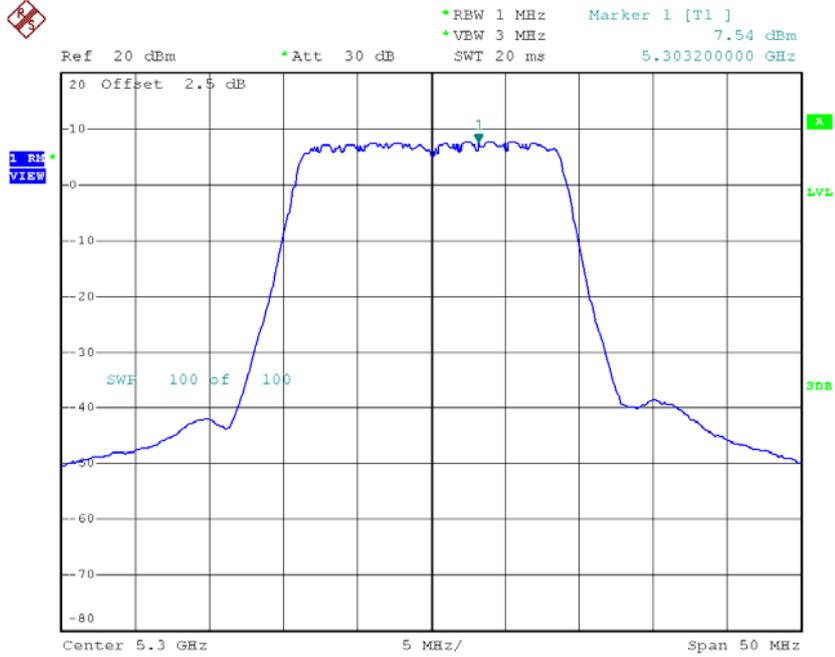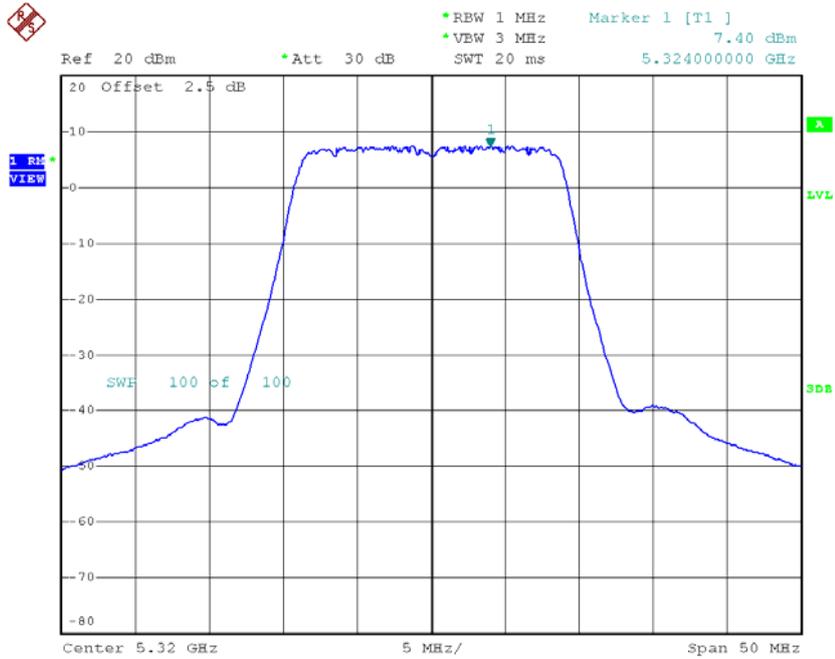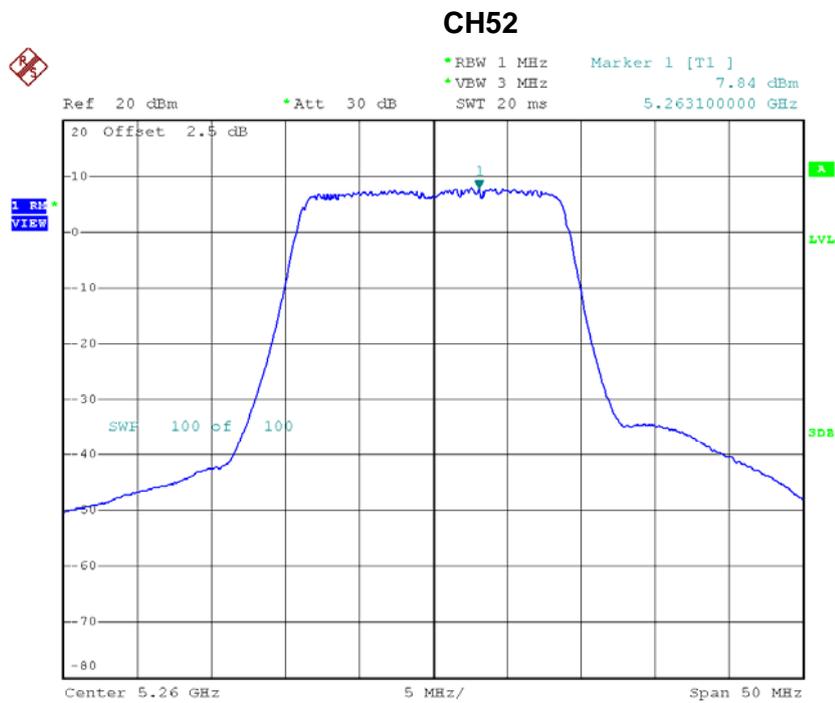
Date: 14.JUN.2016 14:49:51

Test Mode: UNII-2A/TX 802.11ac Wave2(20MHz) Mode_CH52/CH60/CH64_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	7.84	0.06	7.90	11.00
CH60	5300	7.31	0.06	7.37	11.00
CH64	5320	7.60	0.06	7.66	11.00

CH52

Date: 14.JUN.2016 14:54:50

CH60


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz            7.31 dBm
        Ref  20 dBm      *Att  30 dB  SWT 20 ms      5.302800000 GHz
   20  Offset  2.5 dB
                                                                    A
  -10
                                          1
   0                                                              LVL
  -10
  -20
  -30
        SWE   100 of  100                                         3DB
  -40
  -50
  -60
  -70
  -80
        Center 5.3 GHz            5 MHz/            Span 50 MHz
```

Date: 14.JUN.2016 14:55:46

CH64


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz            6.53 dBm
        Ref  20 dBm      *Att  30 dB  SWT 20 ms      5.323800000 GHz
   20  Offset  2 dB
                                                                    A
  -10
                                          1
   0                                                              LVL
  -10
  -20
  -30
        SWE   100 of  100                                         3DB
  -40
  -50
  -60
  -70
  -80
        Center 5.32 GHz           5 MHz/            Span 50 MHz
```
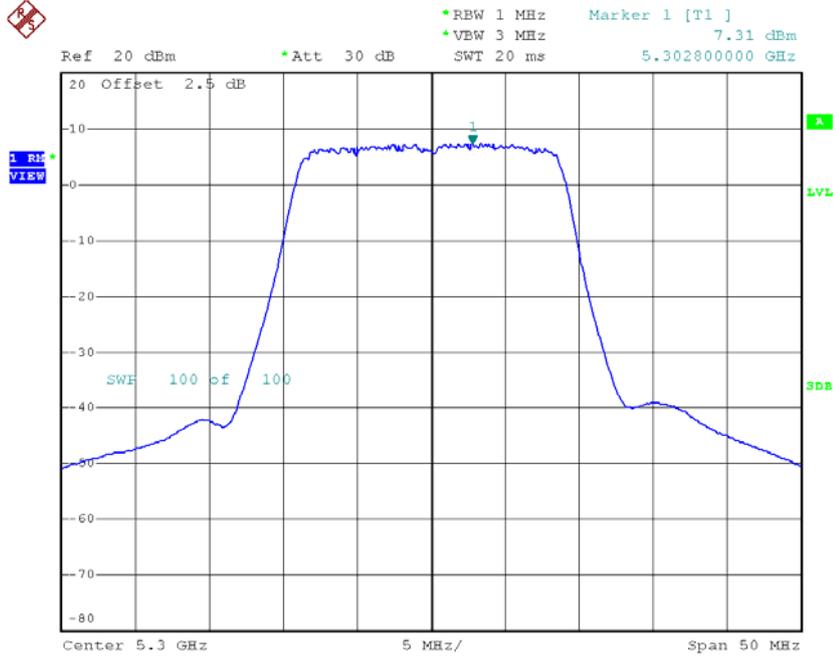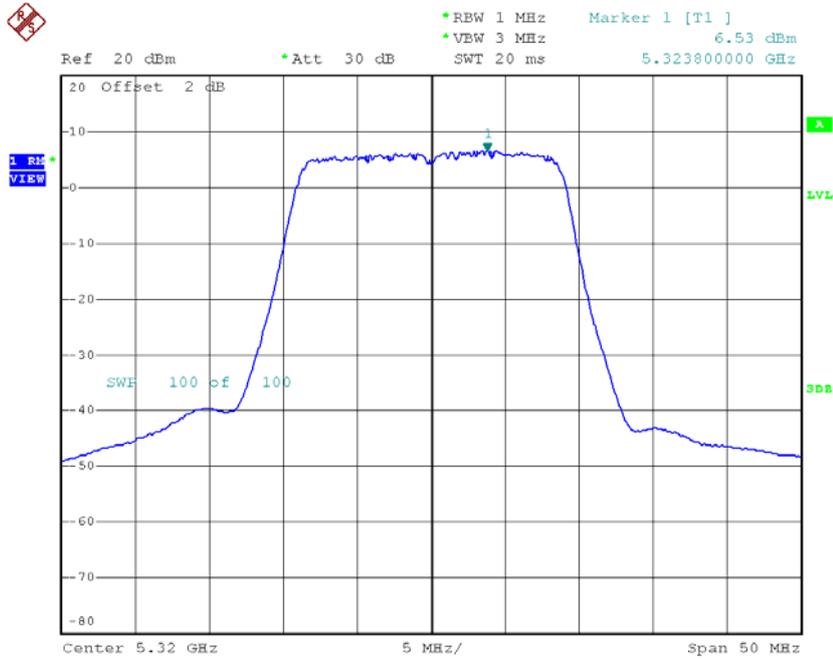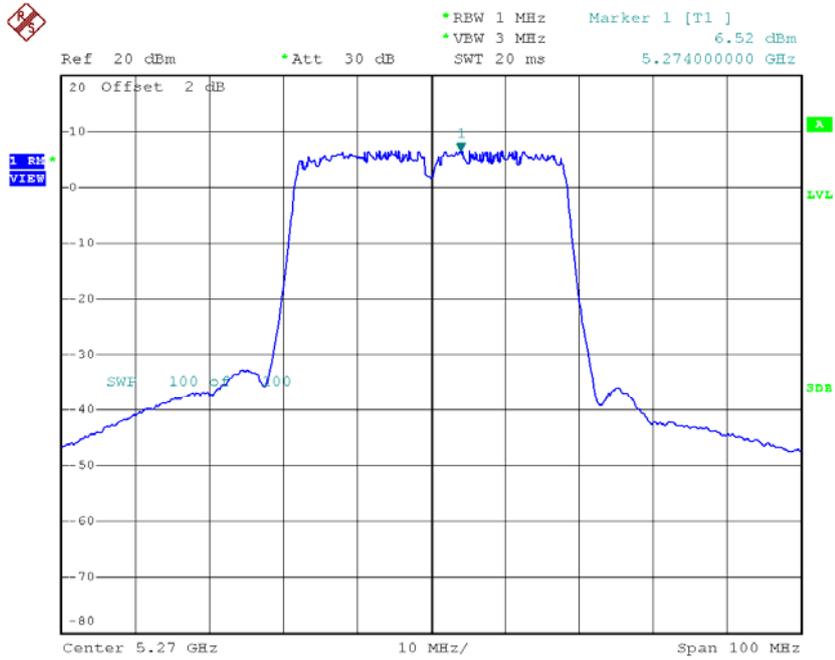
Date: 1.JUN.2016 20:23:49

Test Mode: UNII-2A/TX 802.11ac Wave2(20MHz) Mode_CH52/CH60/CH64_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	10.87	11.00
CH60	5300	10.50	11.00
CH64	5320	10.57	11.00

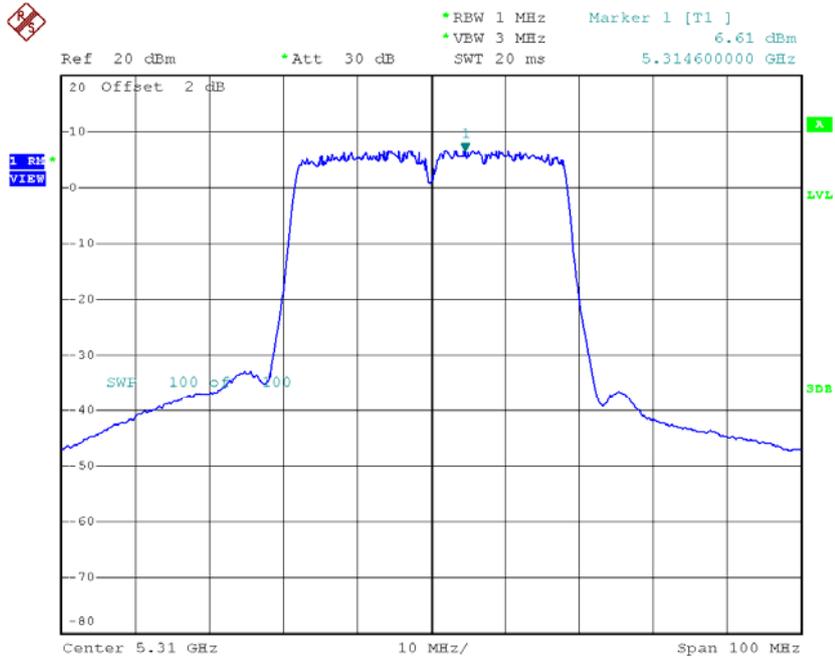**Test Mode: UNII-2A/TX 802.11ac Wave2(40MHz) Mode_CH54/CH62_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	6.52	0.18	6.70	11.00
CH62	5310	6.61	0.18	6.79	11.00

CH54

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   6.52 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.274000000 GHz

20 Offset 2 dB

Center 5.27 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 21:03:02

CH62

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   6.61 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.314600000 GHz

20 Offset 2 dB

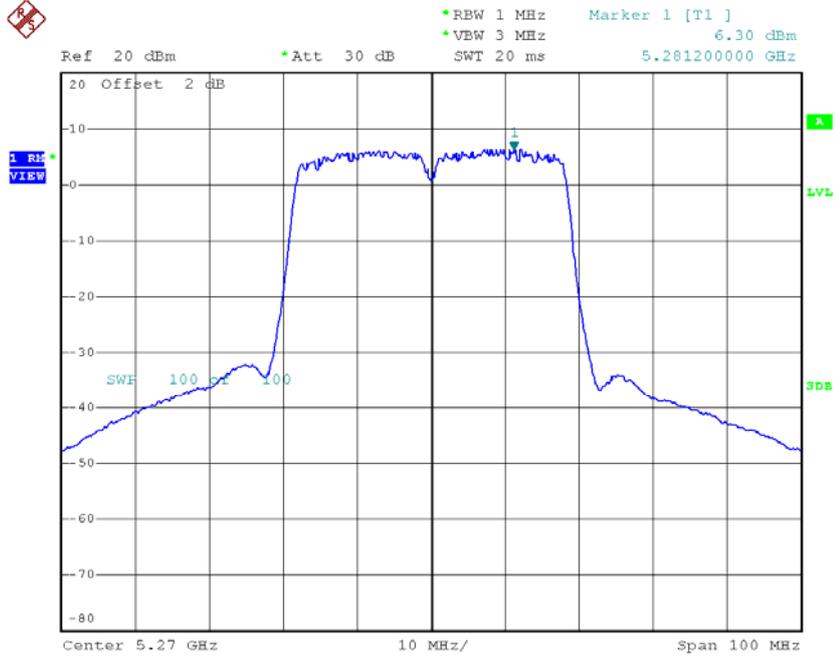Center 5.31 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 21:03:37

Test Mode: UNII-2A/TX 802.11ac Wave2(40MHz) Mode_CH54/CH62_ANT 2

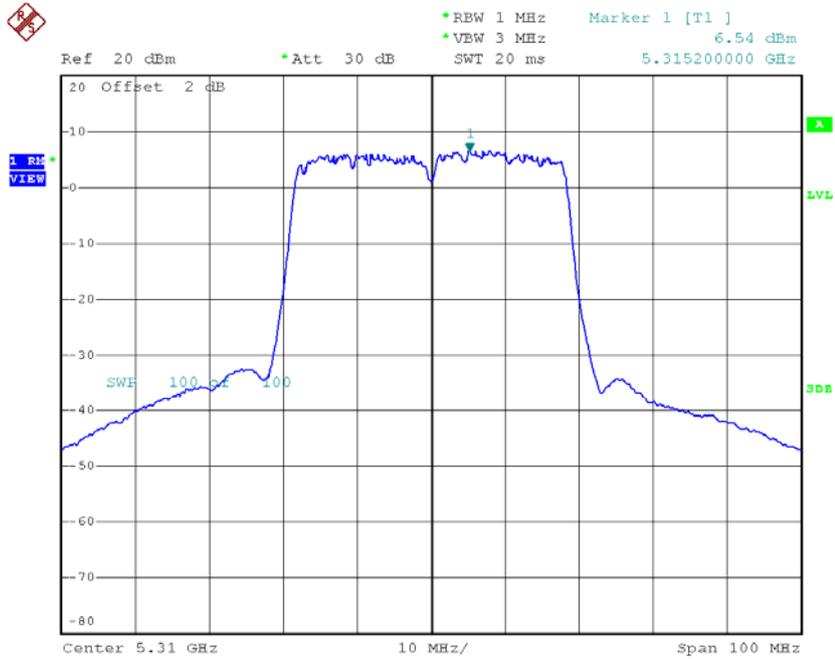| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	6.30	0.18	6.48	11.00
CH62	5310	6.54	0.18	6.72	11.00

CH54


```
                                      *RBW  1 MHz     Marker 1 [T1 ]
                                      *VBW  3 MHz                6.30 dBm
        Ref   20 dBm      *Att  30 dB  SWT  20 ms     5.281200000 GHz
        20  Offset   2 dB                                              A

       -10

                                                  1
        -0                                                            LVL

       -10

       -20

       -30
            SWP   100 of  100                                         3DB
       -40

       -50

       -60

       -70

       -80
        Center 5.27 GHz            10 MHz/          Span 100 MHz
```

Date: 1.JUN.2016 21:08:11

CH62


```
                                      *RBW  1 MHz     Marker 1 [T1 ]
                                      *VBW  3 MHz                6.54 dBm
        Ref   20 dBm      *Att  30 dB  SWT  20 ms     5.315200000 GHz
        20  Offset   2 dB                                              A

       -10
                                             1
        -0                                                            LVL

       -10

       -20

       -30
            SWP   100 of  100                                         3DB
       -40

       -50

       -60

       -70

       -80
        Center 5.31 GHz            10 MHz/          Span 100 MHz
```

Date: 1.JUN.2016 21:08:31

Test Mode: UNII-2A/TX 802.11ac Wave2(40MHz) Mode_CH54/CH62_Total

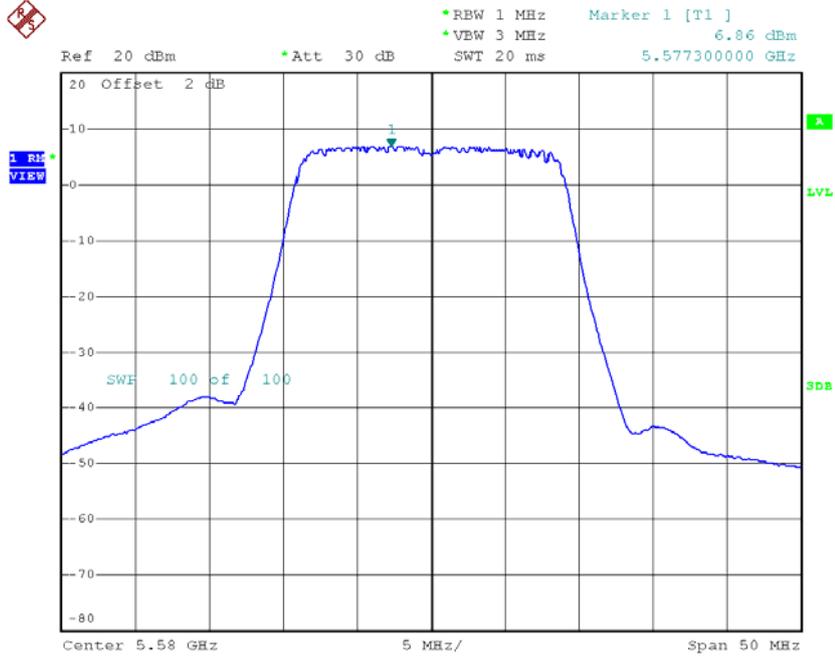| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	9.60	11.00
CH62	5310	9.77	11.00

Test Mode: UNII-2A/TX 802.11ac Wave2(80MHz) Mode_CH58_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	1.14	0.41	1.55	11.00

CH58

Date: 1.JUN.2016 21:30:02

Test Mode: UNII-2A/TX 802.11ac Wave2(80MHz) Mode_CH58_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	1.06	0.41	1.47	11.00

CH58

Date: 1.JUN.2016 21:35:54

Test Mode: UNII-2A/TX 802.11ac Wave2(80MHz) Mode_CH58_Total			

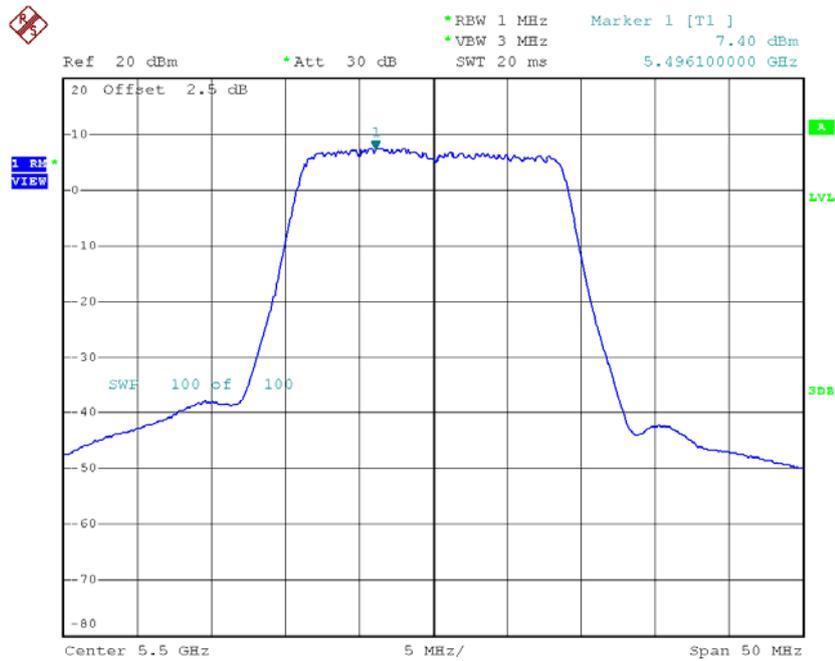| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	4.52	11.00

Test Mode: UNII-2C/TX 802.11ac Wave2(20MHz) Mode_CH100/CH116/CH140_ANT 1

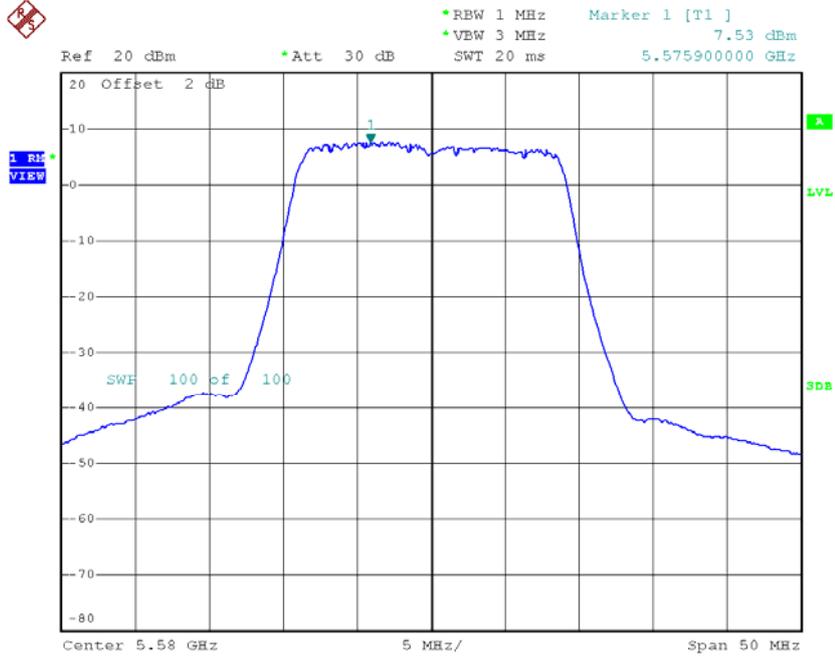| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	7.35	0.06	7.36	11.00
CH116	5580	6.86	0.06	6.92	11.00
CH140	5700	7.48	0.06	7.54	11.00
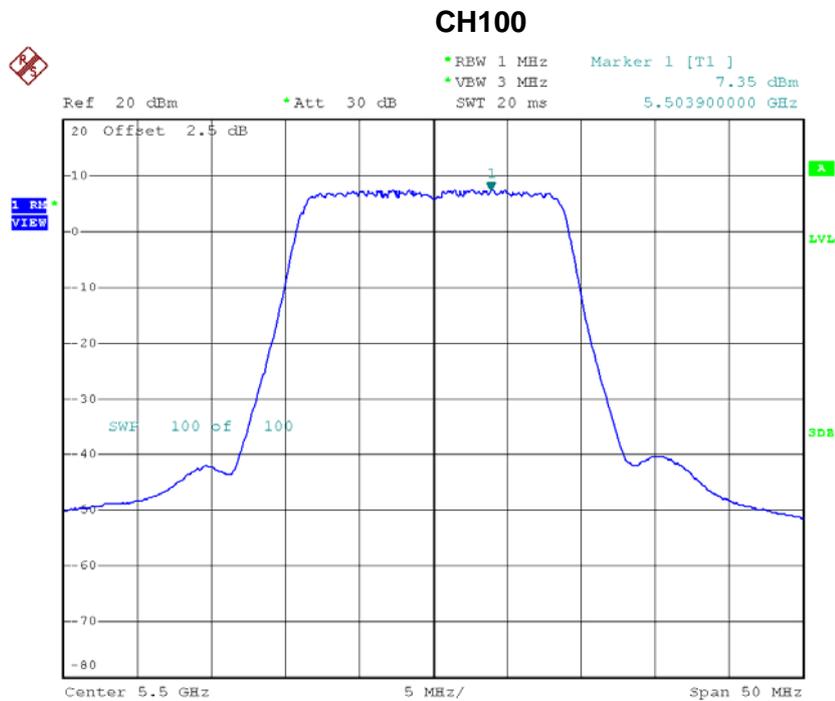
CH100

Date: 14.JUN.2016 14:52:23

CH116


```
                              * RBW  1 MHz    Marker 1 [T1 ]
                              * VBW  3 MHz              6.86 dBm
    Ref  20 dBm    * Att  30 dB   SWT 20 ms     5.577300000 GHz
    20 Offset  2 dB
```

Center 5.58 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 18:19:24

CH140
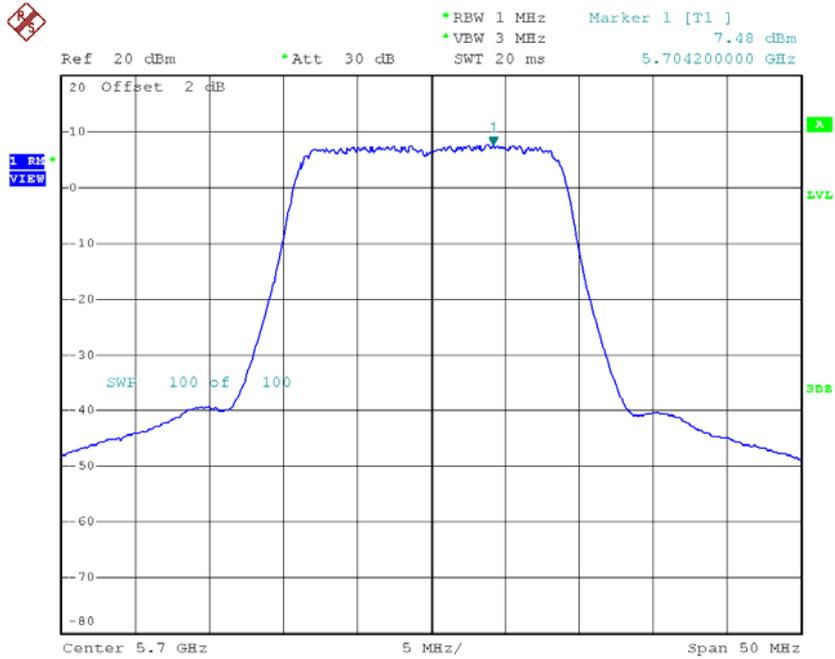

```
                              * RBW  1 MHz    Marker 1 [T1 ]
                              * VBW  3 MHz              7.48 dBm
    Ref  20 dBm    * Att  30 dB   SWT 20 ms     5.704200000 GHz
    20 Offset  2 dB
```

Center 5.7 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 19:32:15

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	7.40	0.06	7.46	11.00
CH116	5580	7.53	0.06	7.59	11.00
CH140	5700	7.39	0.06	7.45	11.00

CH100

Date: 14.JUN.2016 14:57:00

CH116


```
                                              *RBW 1 MHz      Marker 1 [T1 ]
                                              *VBW 3 MHz              7.53 dBm
         Ref  20 dBm          *Att  30 dB     SWT 20 ms       5.575900000 GHz
         20 Offset  2 dB
```

Center 5.58 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 20:24:37

CH140


```
                                              *RBW 1 MHz      Marker 1 [T1 ]
                                              *VBW 3 MHz              7.39 dBm
         Ref  20 dBm          *Att  30 dB     SWT 20 ms       5.692900000 GHz
         20 Offset  2 dB
```

Center 5.7 GHz   5 MHz/   Span 50 MHz
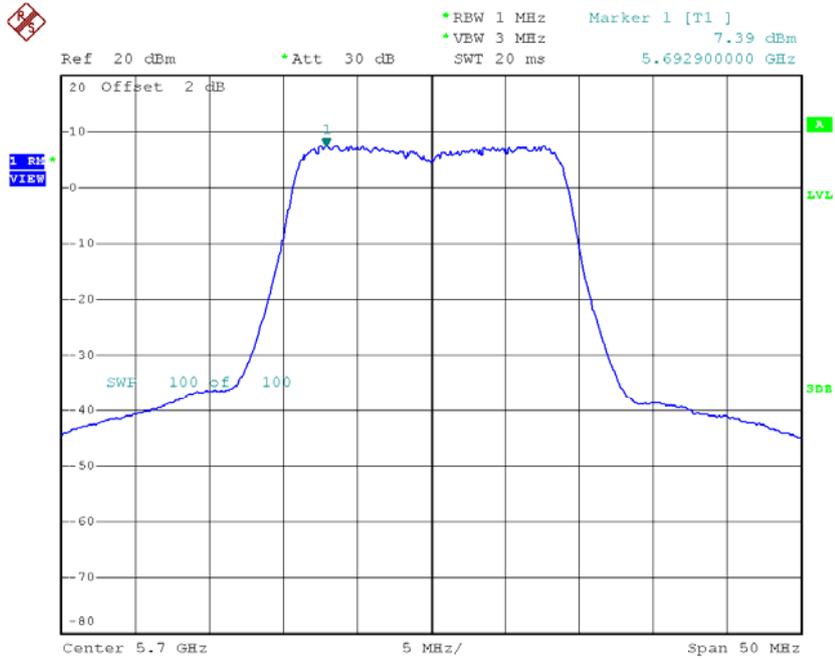
Date: 1.JUN.2016 20:26:15

Test Mode: UNII-2C/TX 802.11ac Wave2(20MHz) Mode_CH100/CH116/CH140_Total

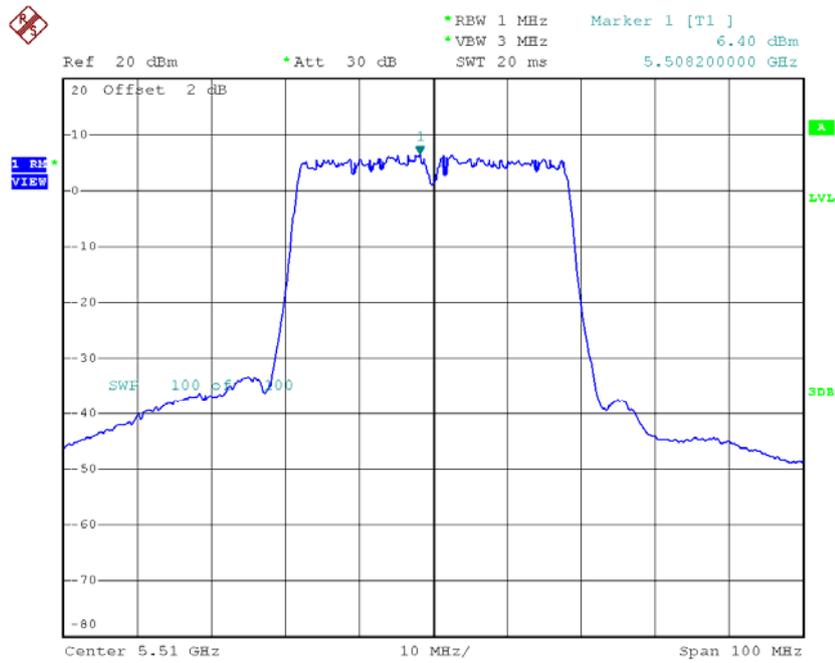| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	10.44	11.00
CH116	5580	10.28	11.00
CH140	5700	10.51	11.00

Test Mode: UNII-2C/TX 802.11ac Wave2(40MHz) Mode_CH102/CH110/CH134_ANT 1

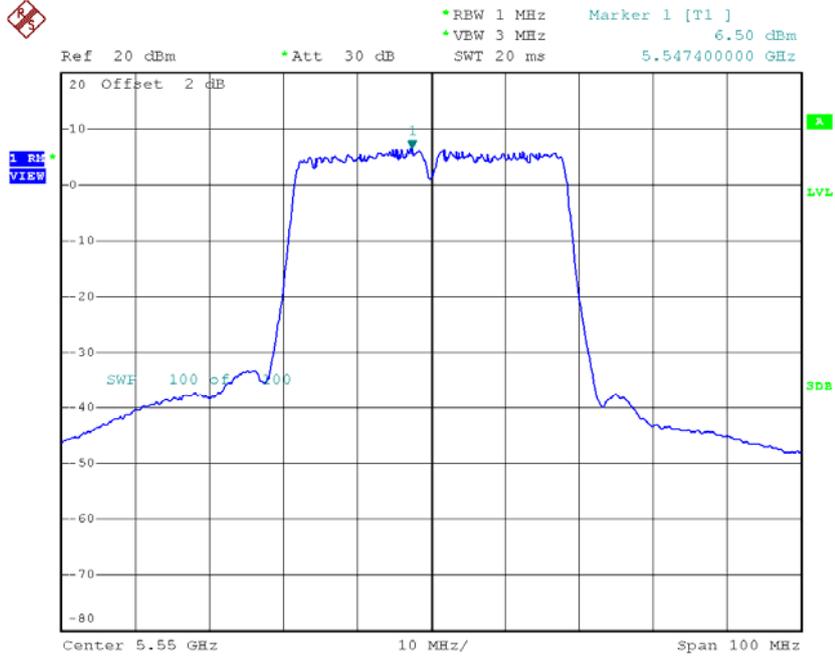| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	5.85	0.18	6.03	11.00
CH110	5550	5.60	0.18	5.78	11.00
CH134	5670	5.29	0.18	5.47	11.00

CH102
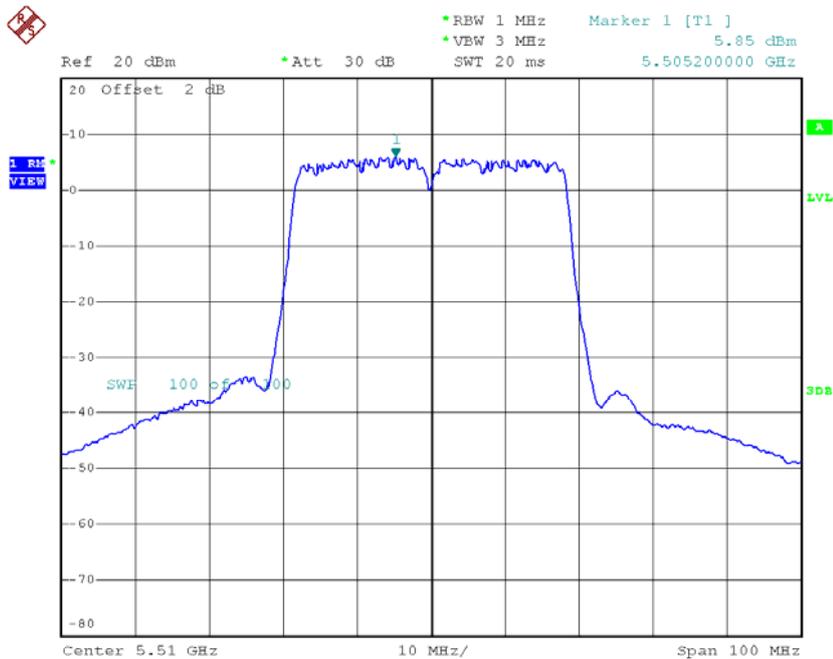
Date: 1.JUN.2016 21:04:09

CH110


```
                                      * RBW  1 MHz    Marker 1 [T1 ]
                                      * VBW  3 MHz              5.60 dBm
   Ref  20 dBm        * Att  30 dB     SWT 20 ms      5.543800000 GHz
   20  Offset  2 dB
```

Center 5.55 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 21:04:32

CH134


```
                                      * RBW  1 MHz    Marker 1 [T1 ]
                                      * VBW  3 MHz              5.29 dBm
   Ref  20 dBm        * Att  30 dB     SWT 20 ms      5.675000000 GHz
   20  Offset  2 dB
```

Center 5.67 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 21:05:01

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	6.40	0.18	6.58	11.00
CH110	5550	6.50	0.18	6.68	11.00
CH134	5670	6.21	0.18	6.39	11.00

CH102

Date: 1.JUN.2016 21:08:55

CH110


```
                                        *RBW  1 MHz     Marker 1 [T1 ]
                                        *VBW  3 MHz              6.50 dBm
             Ref  20 dBm      *Att  30 dB   SWT  20 ms      5.547400000 GHz
```

Date: 1.JUN.2016 21:09:20

CH134


```
                                        *RBW  1 MHz     Marker 1 [T1 ]
                                        *VBW  3 MHz              6.21 dBm
             Ref  20 dBm      *Att  30 dB   SWT  20 ms      5.680800000 GHz
```
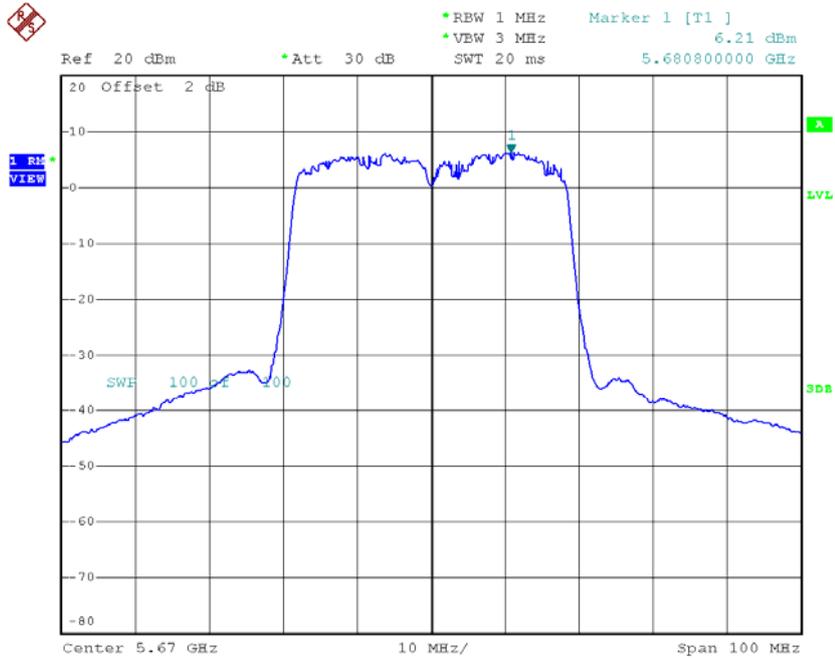
Date: 1.JUN.2016 21:14:58

| Test Mode: UNII-2C/TX 802.11ac Wave2(40MHz) Mode_CH102/CH110/CH134_Total |

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	9.32	11.00
CH110	5550	9.26	11.00
CH134	5670	8.96	11.00

Test Mode: UNII-2C/TX 802.11ac Wave2(80MHz) Mode_CH106/CH122_ANT 1

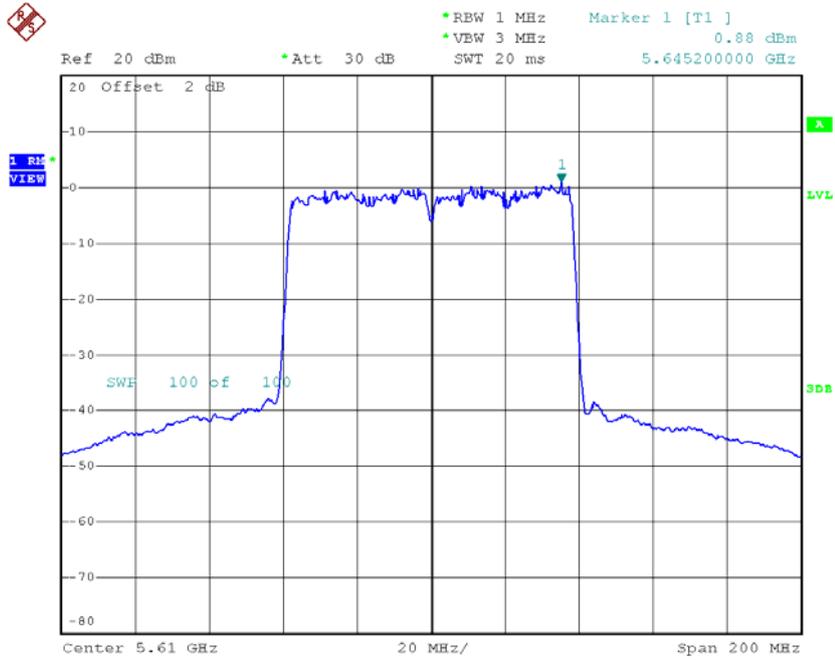| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	0.16	0.41	0.57	11.00
CH122	5610	-0.14	0.41	0.27	11.00

CH106


```
                                    * RBW  1 MHz      Marker 1 [T1 ]
                                    * VBW  3 MHz                    0.16 dBm
      Ref  20 dBm      * Att  30 dB   SWT 20 ms        5.506400000 GHz
      20  Offset  2 dB                                              A
  -10
1 RM *
VIEW                                                                LVL
   0
  -10
  -20
  -30
       SWE    100 of  100                                           3DB
  -40
  -50
  -60
  -70
  -80
      Center 5.53 GHz            20 MHz/              Span 200 MHz
```

Date: 1.JUN.2016 21:30:58

CH122


```
                                    * RBW  1 MHz      Marker 1 [T1 ]
                                    ▲ VBW  3 MHz                  -0.14 dBm
      Ref  20 dBm      * Att  30 dB   SWT 20 ms        5.587200000 GHz
      20  Offset  2 dB                                              A
  -10
1 RM *
VIEW                                                                LVL
   0
  -10
  -20
  -30
       SWE    100 of  100                                           3DB
  -40
  -50
  -60
  -70
  -80
      Center 5.61 GHz            20 MHz/              Span 200 MHz
```
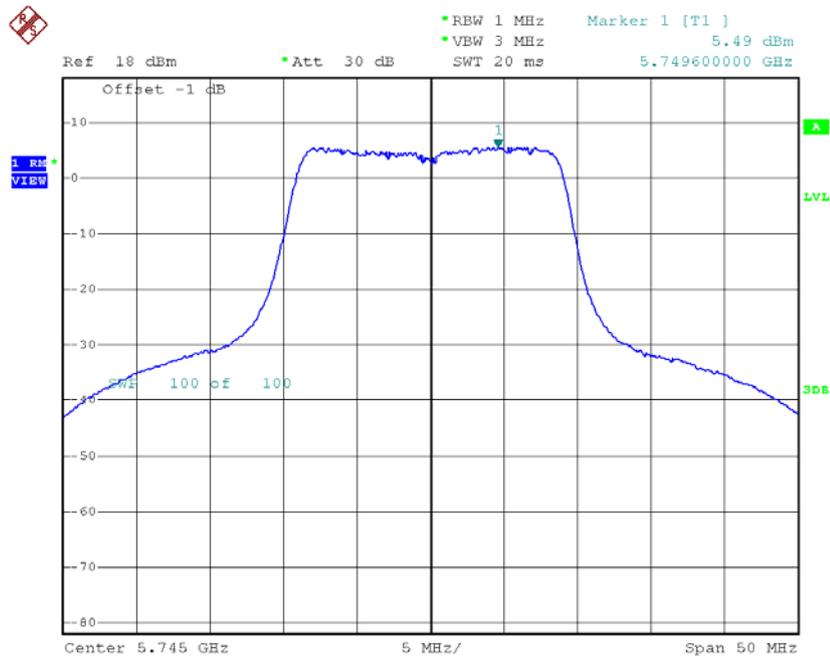
Date: 1.JUN.2016 21:31:30

Test Mode: UNII-2C/TX 802.11ac Wave2(80MHz) Mode_CH106/CH122_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	0.89	0.41	1.30	11.00
CH122	5610	0.88	0.41	1.29	11.00

CH106


```
                                            * RBW  1 MHz      Marker 1 [T1 ]
                                            * VBW  3 MHz                 0.89 dBm
        Ref  20 dBm        * Att  30 dB      SWT 20 ms        5.565200000 GHz
       20  Offset  2 dB
  -10

  -0                            1
                                            1
  -10

  -20

  -30
        SWE   100 of  100
  -40

  -50

  -60

  -70

  -80
       Center 5.53 GHz              20 MHz/              Span 200 MHz
```
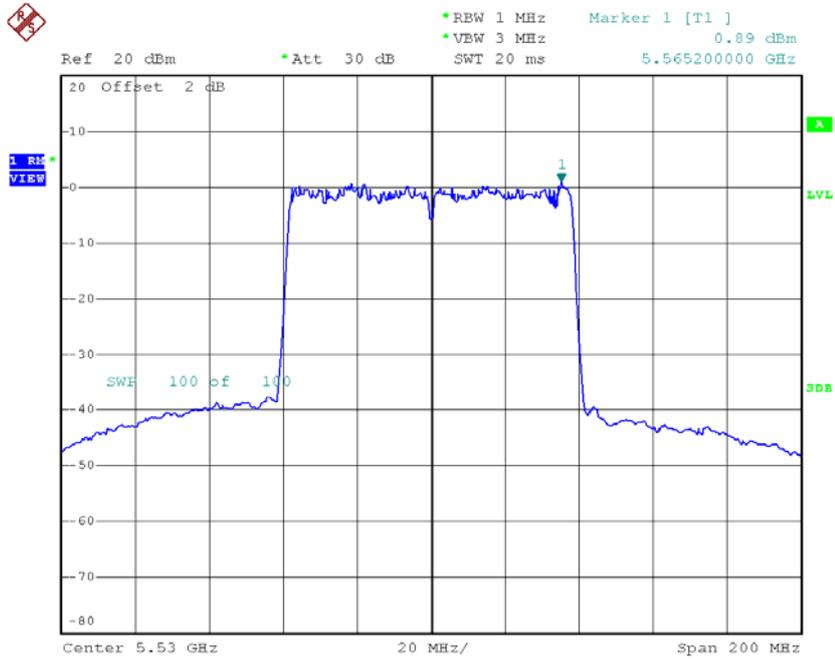
Date: 1.JUN.2016 21:36:50

CH122


```
                                            * RBW  1 MHz      Marker 1 [T1 ]
                                            ▲ VBW  3 MHz                 0.88 dBm
        Ref  20 dBm        * Att  30 dB      SWT 20 ms        5.645200000 GHz
       20  Offset  2 dB
  -10

  -0                            1
                                            1
  -10

  -20

  -30
        SWE   100 of  100
  -40

  -50

  -60

  -70

  -80
       Center 5.61 GHz              20 MHz/              Span 200 MHz
```

Date: 1.JUN.2016 21:37:21

Test Mode: UNII-2C/TX 802.11ac Wave2(80MHz) Mode_CH106/CH122_Total

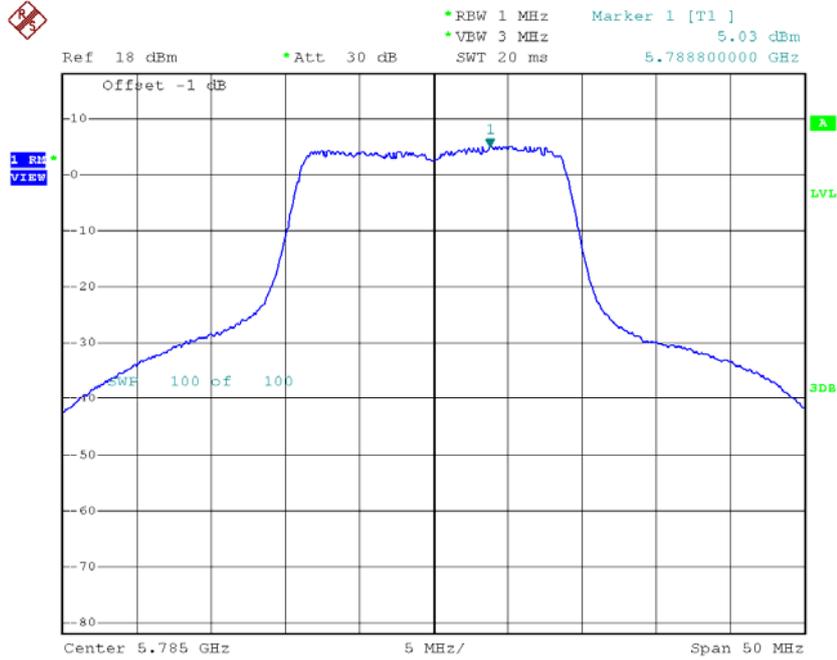| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	3.96	11.00
CH122	5610	3.82	11.00

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.62	0.06	5.68	30.00
CH157	5785	5.61	0.06	5.67	30.00
CH165	5825	4.64	0.06	4.70	30.00

TX CH149
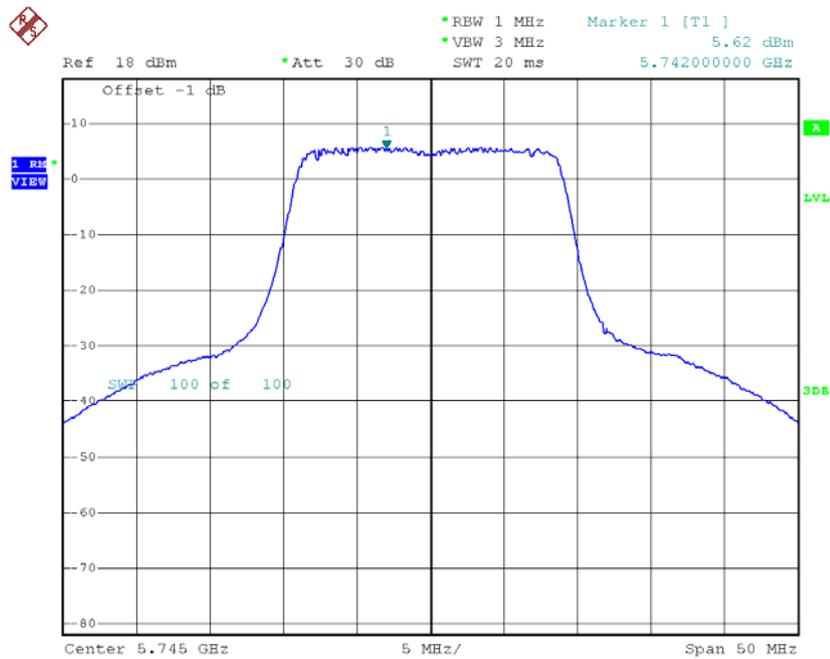
Date: 1.JUN.2016 19:34:40

TX CH157

Date: 1.JUN.2016 19:35:35

TX CH165

Date: 1.JUN.2016 19:36:28

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.49	0.06	5.55	30.00
CH157	5785	5.03	0.06	5.09	30.00
CH165	5825	4.45	0.06	4.51	30.00

TX CH149

Date: 1.JUN.2016 20:26:46

TX CH157


```
                                    *RBW  1 MHz     Marker 1 [T1 ]
                                    *VBW  3 MHz                      5.03 dBm
    Ref  18 dBm        *Att  30 dB   SWT 20 ms              5.788800000 GHz
        Offset -1 dB
```

Center 5.785 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 18:11:24

TX CH165


```
                                    *RBW  1 MHz     Marker 1 [T1 ]
                                    *VBW  3 MHz                      4.45 dBm
    Ref  18 dBm        *Att  30 dB   SWT 20 ms              5.829600000 GHz
        Offset -1 dB
```

Center 5.825 GHz   5 MHz/   Span 50 MHz
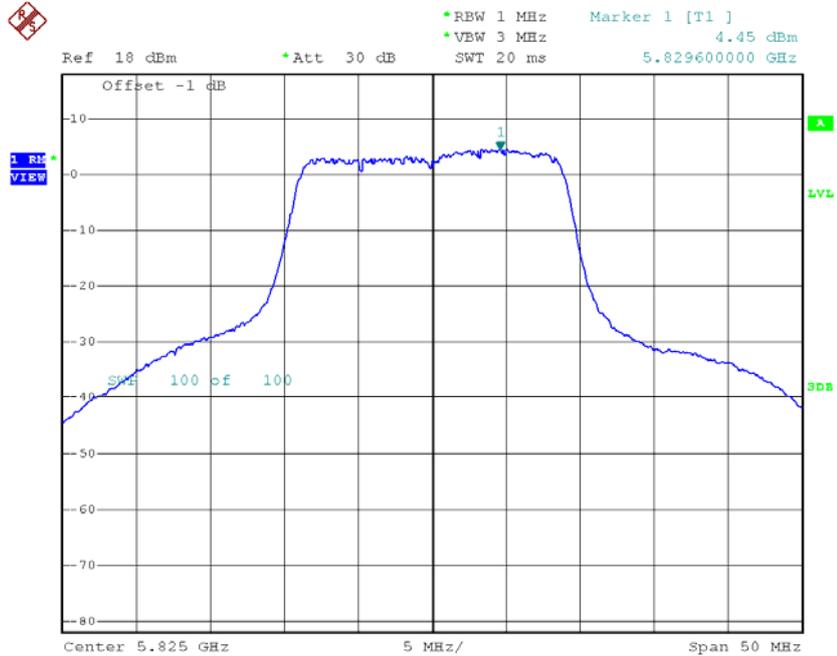
Date: 1.JUN.2016 18:11:45

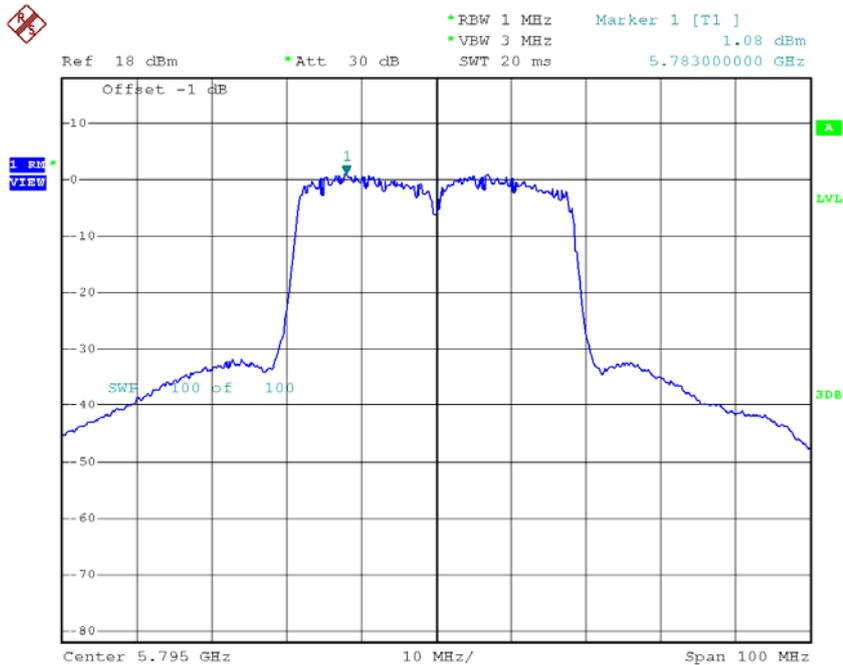| Test Mode: UNII-3/ TX 802.11ac Wave2(20MHz) Mode_CH149/CH157/CH165_Total			
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	8.63	30.00
CH157	5785	8.40	30.00
CH165	5825	7.62	30.00

| Test Mode: UNII-3/ TX 802.11ac Wave2(40MHz) Mode_CH151/CH159_ANT 1 |

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.39	0.18	1.57	30.00
CH159	5795	0.60	0.18	0.78	30.00

TX CH151


```
                                        *RBW 1 MHz      Marker 1 [T1 ]
                                        *VBW 3 MHz                 1.39 dBm
       Ref  18 dBm          *Att  30 dB  SWT 20 ms        5.744000000 GHz
          Offset -1 dB
```

Date: 1.JUN.2016 21:05:26

TX CH159


```
                                        *RBW 1 MHz      Marker 1 [T1 ]
                                        *VBW 3 MHz                 0.60 dBm
       Ref  18 dBm          *Att  30 dB  SWT 20 ms        5.789000000 GHz
          Offset -1 dB
```

Date: 1.JUN.2016 21:05:48

Test Mode: UNII-3/ TX 802.11ac Wave2(40MHz) Mode_CH151/CH159_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.66	0.18	1.84	30.00
CH159	5795	1.08	0.18	1.26	30.00

TX CH151


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz              1.66 dBm
     Ref  18 dBm          *Att  30 dB  SWT 20 ms      5.744000000 GHz
        Offset -1 dB
```
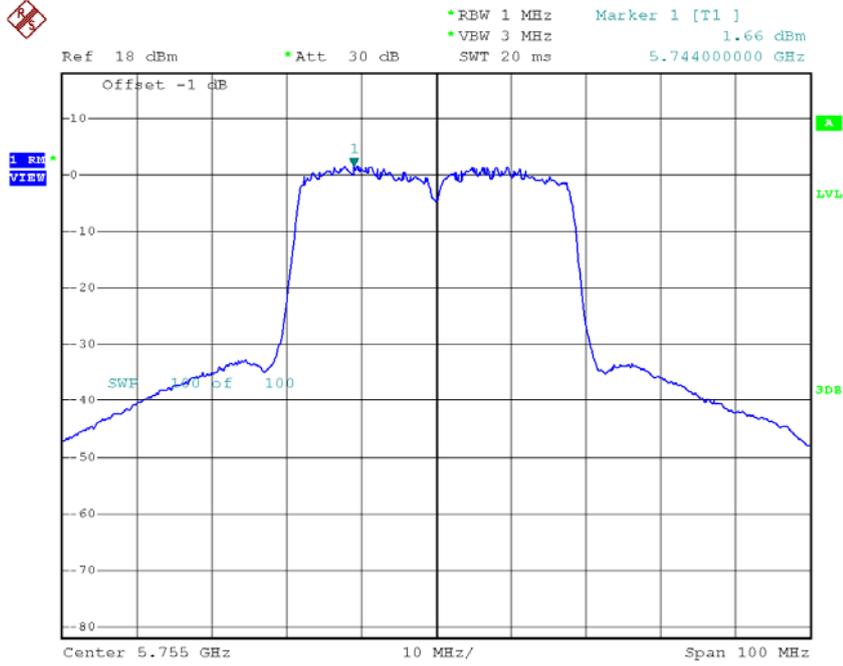
Date: 1.JUN.2016 21:15:35

TX CH159


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz              1.08 dBm
     Ref  18 dBm          *Att  30 dB  SWT 20 ms      5.783000000 GHz
        Offset -1 dB
```

Date: 1.JUN.2016 21:26:20

Test Mode: UNII-3/ TX 802.11ac Wave2(40MHz) Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	4.72	30.00
CH159	5795	4.04	30.00

Test Mode: UNII-3/ TX 802.11ac Wave2(80MHz) Mode_CH155_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-4.19	0.41	-3.78	30.00

TX CH155

Date: 1.JUN.2016 21:32:12

Test Mode: UNII-3/ TX 802.11ac Wave2(80MHz) Mode_CH155_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-4.08	0.41	-3.67	30.00

TX CH155
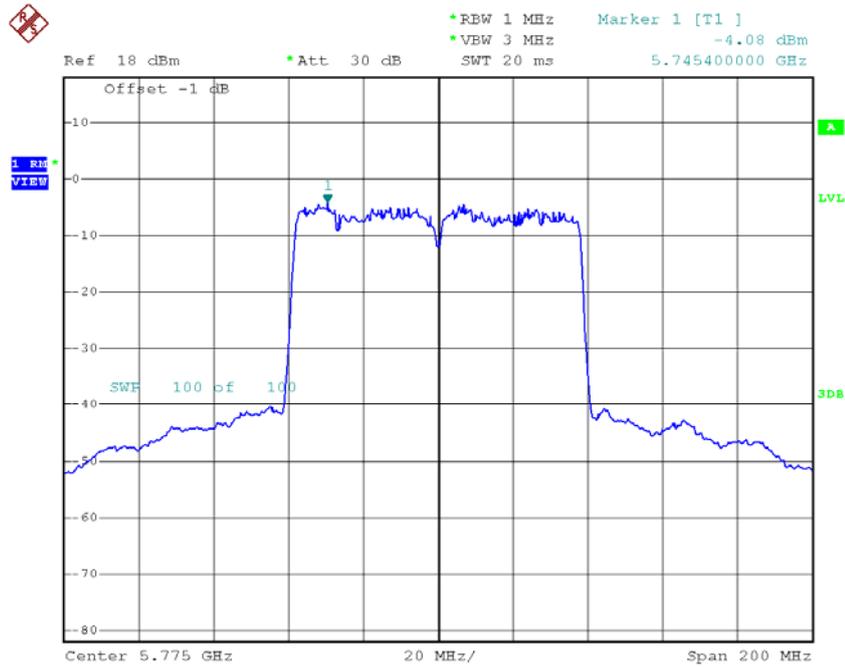
Date: 1.JUN.2016 21:38:44

Test Mode: UNII-3/ TX 802.11ac Wave2(80MHz) Mode_CH155_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-0.71	30.00

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
42+58	5250	-1.09	0.13	-0.96	17.00

CH42+58

Date: 6.JUN.2016 11:26:27

Test Mode: UNII-1/ TX 802.11ac Wave2(160 MHz and 80+80MHz) Mode _ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
42+58	5250	-1.67	0.13	-1.54	17.00

CH42+58
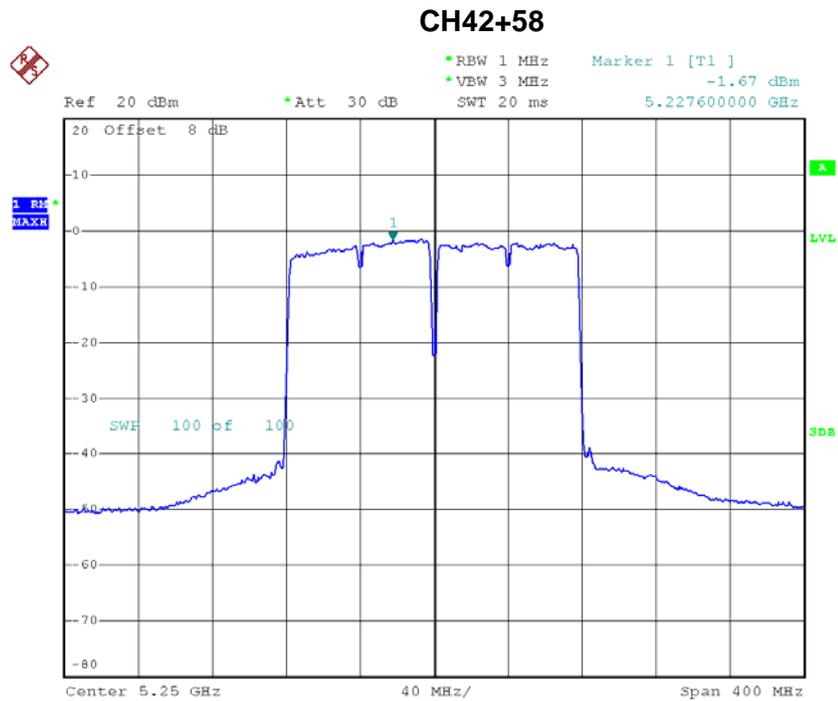
Date: 6.JUN.2016 11:10:52

Test Mode: UNII-1/ TX 802.11ac Wave2(160 MHz and 80+80MHz) Mode _ Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
42+58	5250	1.77	17.00

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
106+122	5570	-1.40	0.13	-1.27	17.00

CH106+122

Date: 6.JUN.2016 11:18:44

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
106+122	5570	-1.51	0.13	-1.38	17.00

CH106+122
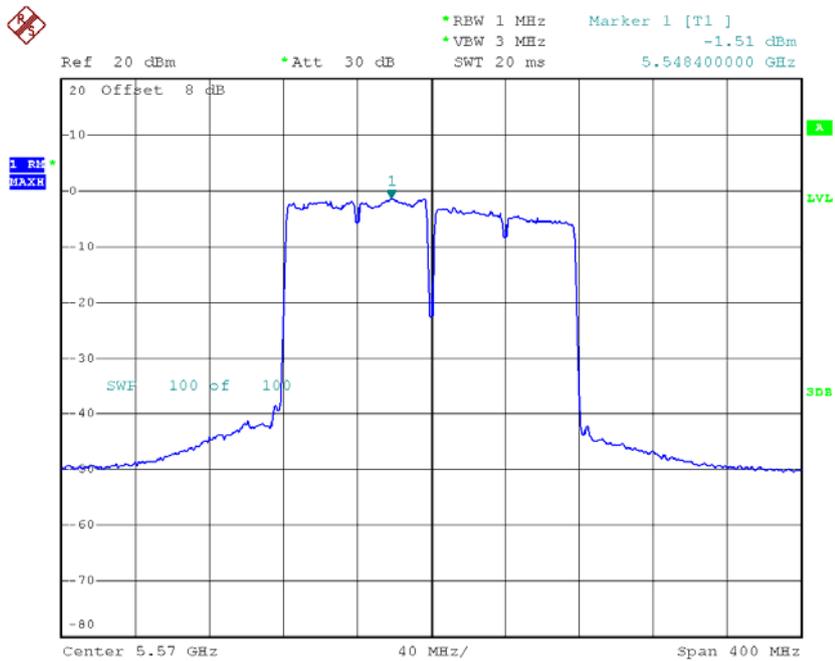
Date: 6.JUN.2016 11:25:17

Test Mode: UNII-2C/ TX 802.11ac Wave2(160 MHz and 80+80MHz) Mode _ Total

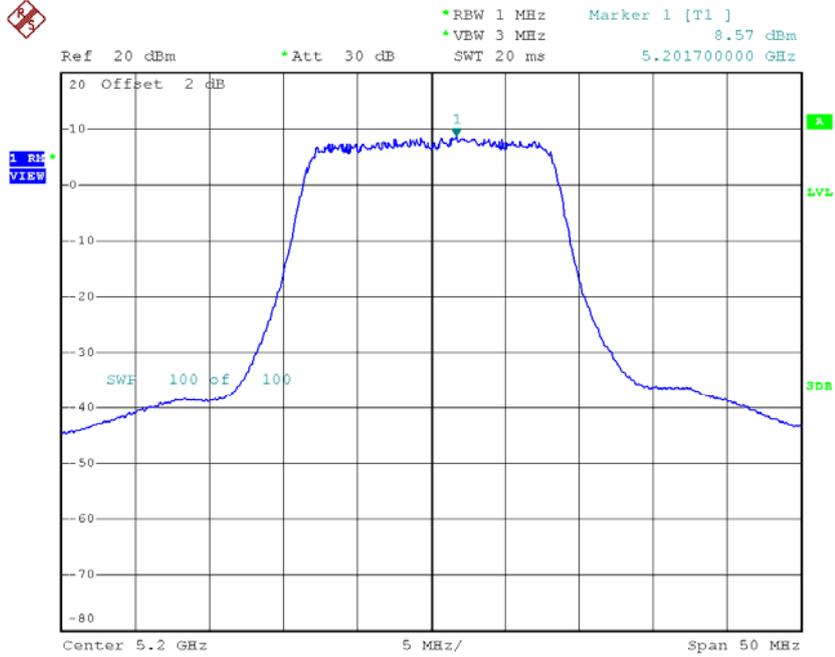| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
106+122	5570	1.69	17.00

For 3TX

Test Mode: UNII-1/ TX 802.11a Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	9.12	0.15	9.27	17.00
CH40	5200	9.82	0.15	9.97	17.00
CH48	5240	11.09	0.15	11.24	17.00
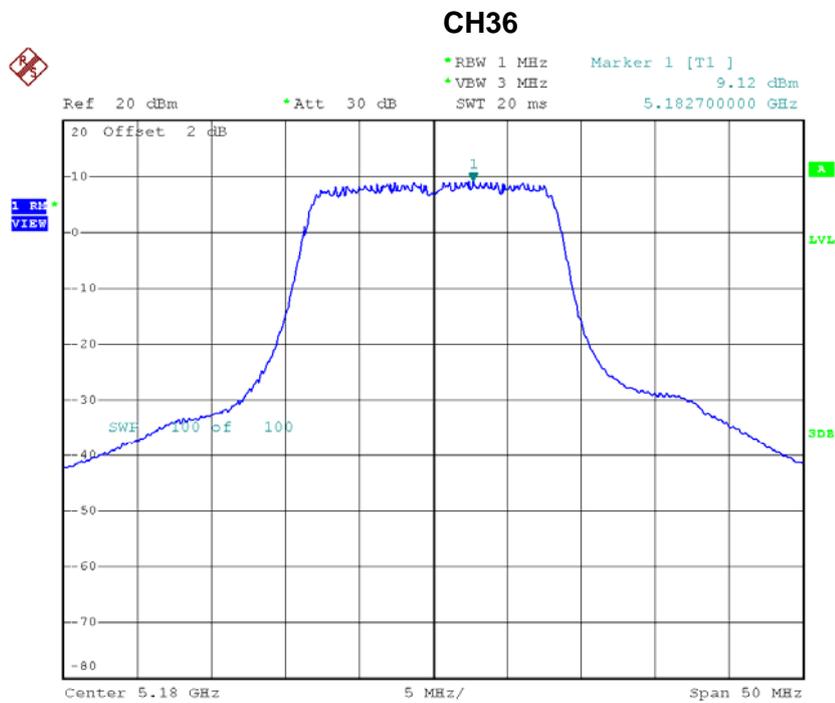
CH36

Date: 31.MAY.2016 22:14:51

CH40

Ref 20 dBm   *Att 30 dB   SWT 20 ms

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   9.82 dBm
            5.202400000 GHz

20 Offset 2 dB

1 RM *
VIEW

A

LVL

SWT 100 of 100

3DB

Center 5.2 GHz   5 MHz/   Span 50 MHz
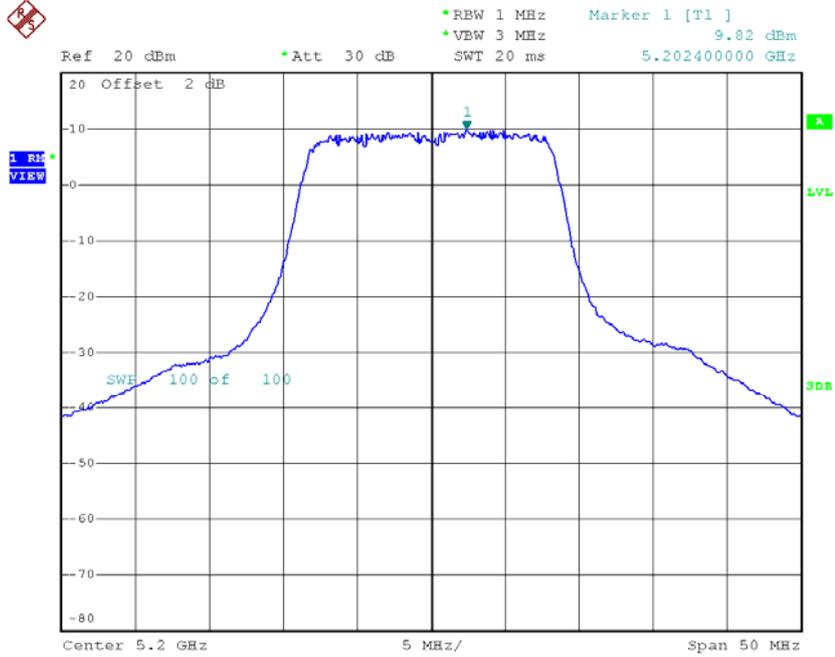
Date: 31.MAY.2016 22:15:47

CH48

Ref 20 dBm   *Att 30 dB   SWT 20 ms

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   11.09 dBm
            5.242700000 GHz

20 Offset 2 dB

1 RM *
VIEW

A

LVL

SWT 100 of 100

3DB

Center 5.24 GHz   5 MHz/   Span 50 MHz
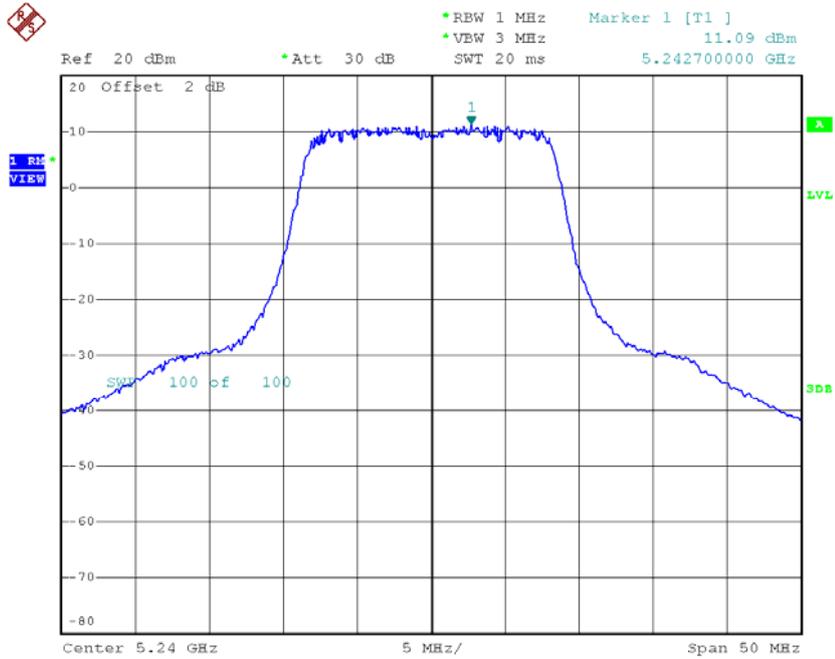
Date: 31.MAY.2016 22:16:05

Test Mode: UNII-1/ TX 802.11a Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.23	0.15	8.38	17.00
CH40	5200	8.89	0.15	9.04	17.00
CH48	5240	10.14	0.15	10.29	17.00

CH36

Date: 31.MAY.2016 22:24:35

CH40

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   8.89 dBm
Ref 20 dBm   Att 30 dB   SWT 20 ms   5.196000000 GHz

20 Offset 2 dB

1 RM
VIEW

A

LVL

3DB

SWE 100 of 100

Center 5.2 GHz   5 MHz/   Span 50 MHz

Date: 31.MAY.2016 22:24:56

CH48

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   10.14 dBm
Ref 20 dBm   Att 30 dB   SWT 20 ms   5.236200000 GHz

20 Offset 2 dB

1 RM
VIEW

A

LVL

3DB

SWE 100 of 100
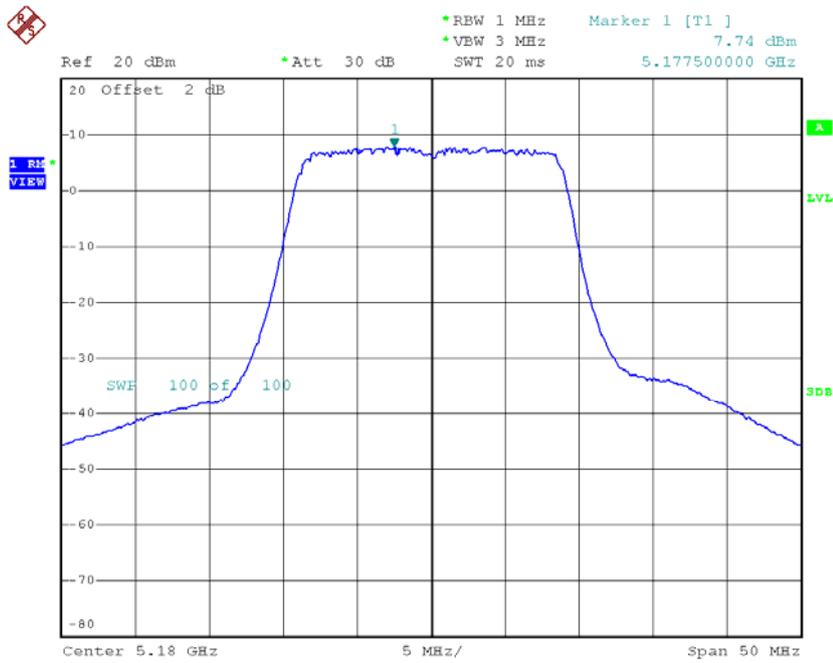
Center 5.24 GHz   5 MHz/   Span 50 MHz

Date: 31.MAY.2016 22:25:14
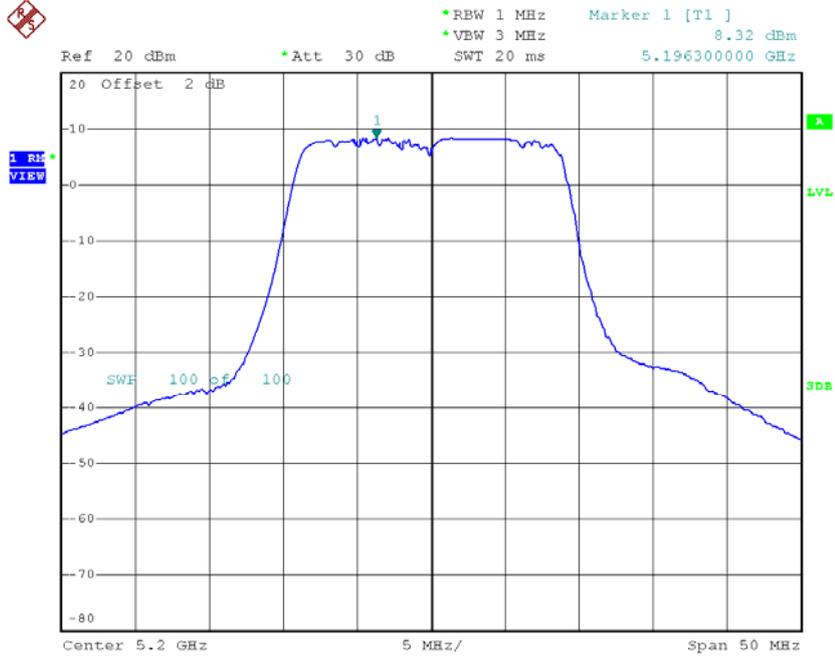
Test Mode: UNII-1/ TX 802.11a Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	7.93	0.15	8.08	17.00
CH40	5200	8.57	0.15	8.72	17.00
CH48	5240	9.61	0.15	9.76	17.00
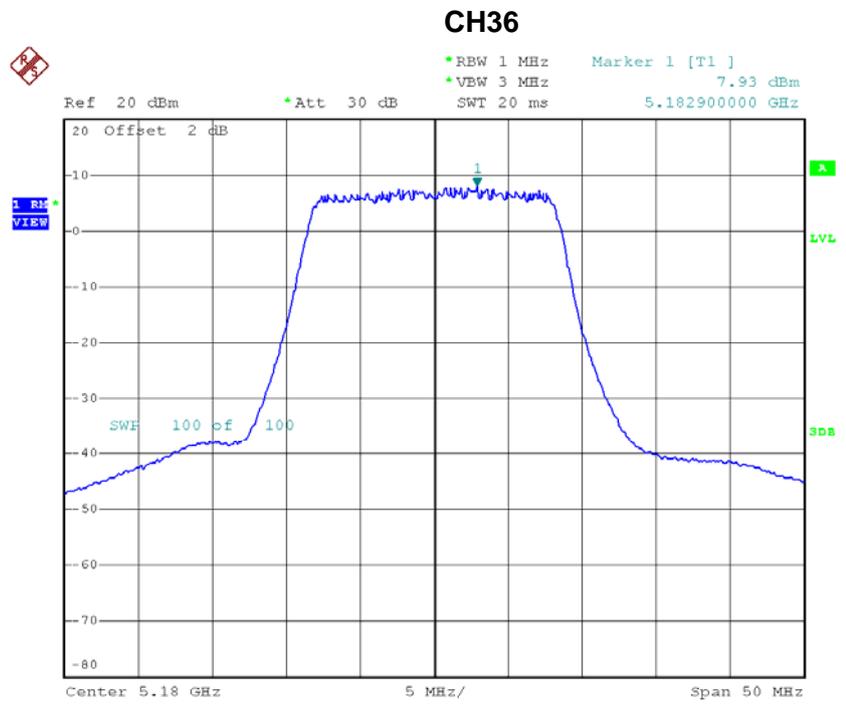
CH36

Date: 1.JUN.2016 10:22:54

CH40


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              8.57 dBm
         Ref  20 dBm    *Att  30 dB  SWT  20 ms     5.201700000 GHz
```

Date: 1.JUN.2016 10:31:29

CH48


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              9.61 dBm
         Ref  20 dBm    *Att  30 dB  SWT  20 ms     5.238900000 GHz
```
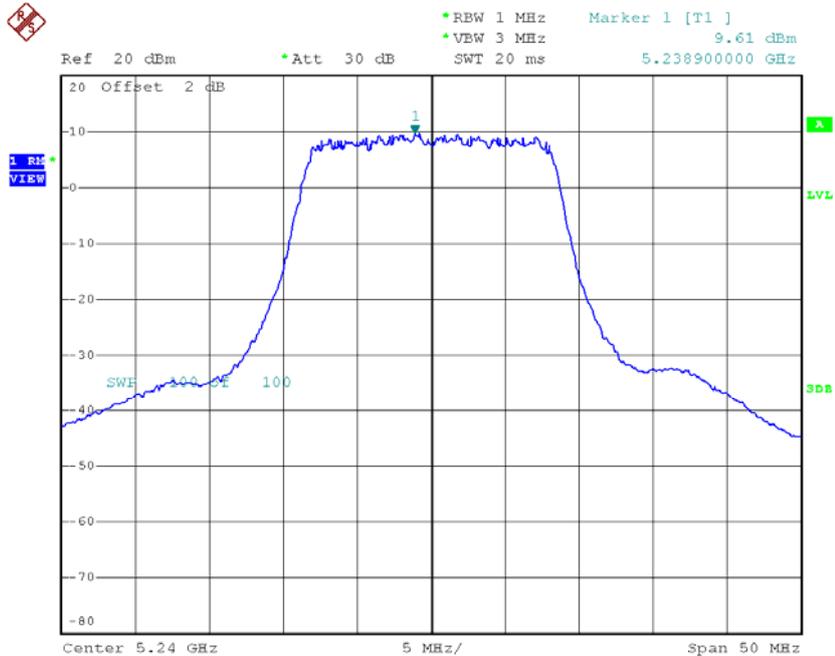
Date: 1.JUN.2016 10:31:49

Test Mode: UNII-1/ TX 802.11a Mode_CH36/CH40/CH48_Total

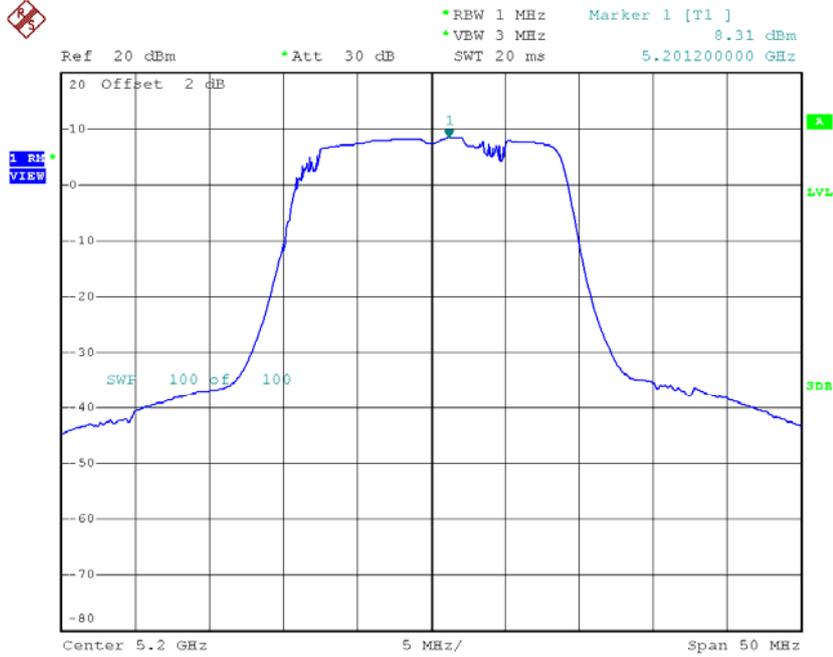| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.38	17.00
CH40	5200	14.05	17.00
CH48	5240	15.24	17.00

Test Mode: UNII-1/TX 802.11n(20MHz) Mode_CH36/CH40/CH48_ANT 1

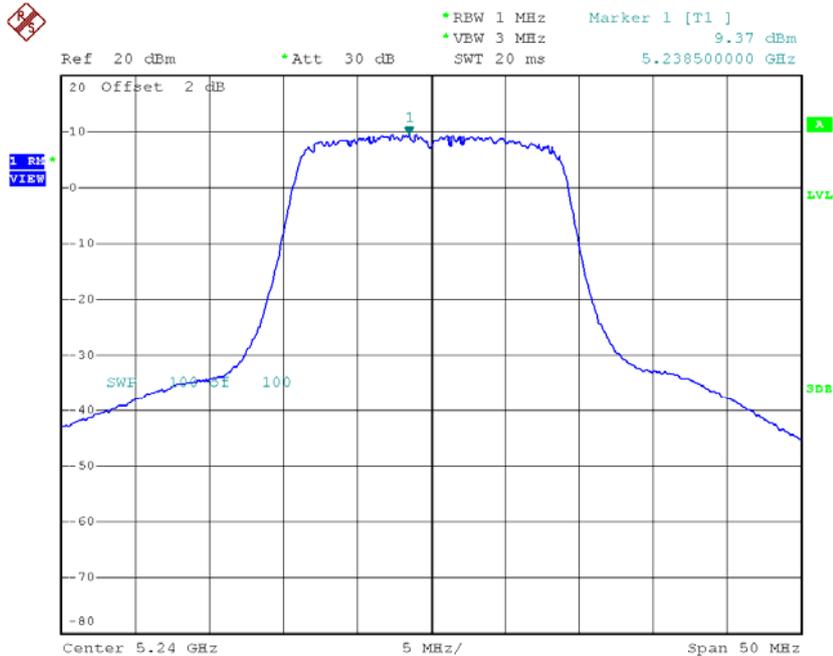| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.47	0.07	8.54	17.00
CH40	5200	9.18	0.07	9.25	17.00
CH48	5240	10.39	0.07	10.46	17.00
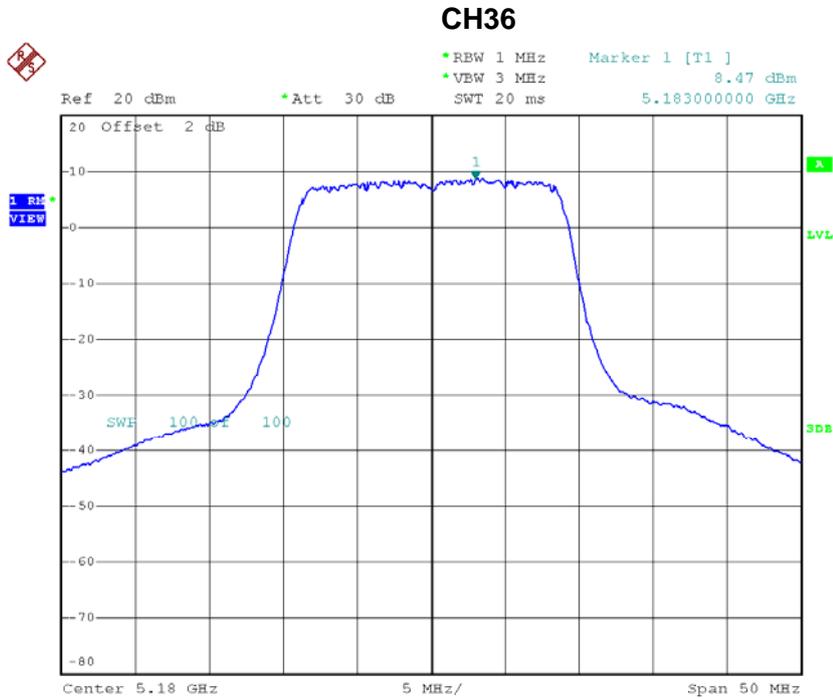
CH36

Date: 1.JUN.2016 10:45:56

CH40

Date: 1.JUN.2016 10:46:18

CH48

Date: 1.JUN.2016 10:47:01

Test Mode: UNII-1/TX 802.11n(20MHz) Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	7.74	0.07	7.81	17.00
CH40	5200	8.32	0.07	8.39	17.00
CH48	5240	9.75	0.07	9.82	17.00

CH36

Date: 1.JUN.2016 10:57:09

CH40


```
                                    *RBW  1 MHz      Marker 1 [T1 ]
                                    *VBW  3 MHz                 8.32 dBm
     Ref   20 dBm        *Att  30 dB   SWT 20 ms       5.196300000 GHz
    20 Offset  2 dB                                                      A

 1 RM*
 VIEW                                                                    LVL

                                                                         3DB
                       SWP   100 of   100

     Center 5.2 GHz            5 MHz/              Span 50 MHz
```

Date: 1.JUN.2016 10:57:47

CH48


```
                                    *RBW  1 MHz      Marker 1 [T1 ]
                                    *VBW  3 MHz                 9.75 dBm
     Ref   20 dBm        *Att  30 dB   SWT 20 ms       5.236200000 GHz
    20 Offset  2 dB                                                      A

 1 RM*
 VIEW                                                                    LVL

                                                                         3DB
                       SWP  100 of   100

     Center 5.24 GHz           5 MHz/              Span 50 MHz
```
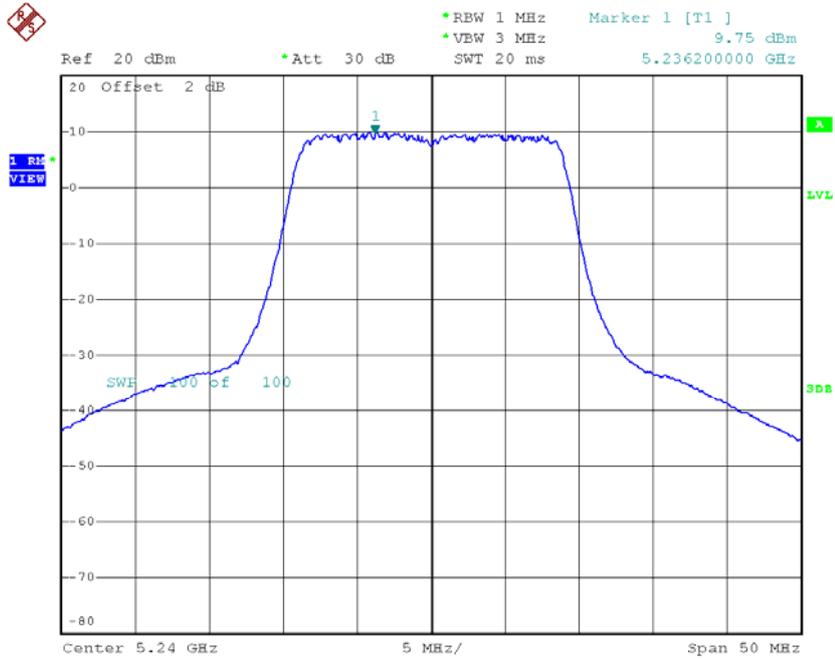
Date: 1.JUN.2016 11:03:48

Test Mode: UNII-1/TX 802.11n(20MHz) Mode_CH36/CH40/CH48_ANT 3

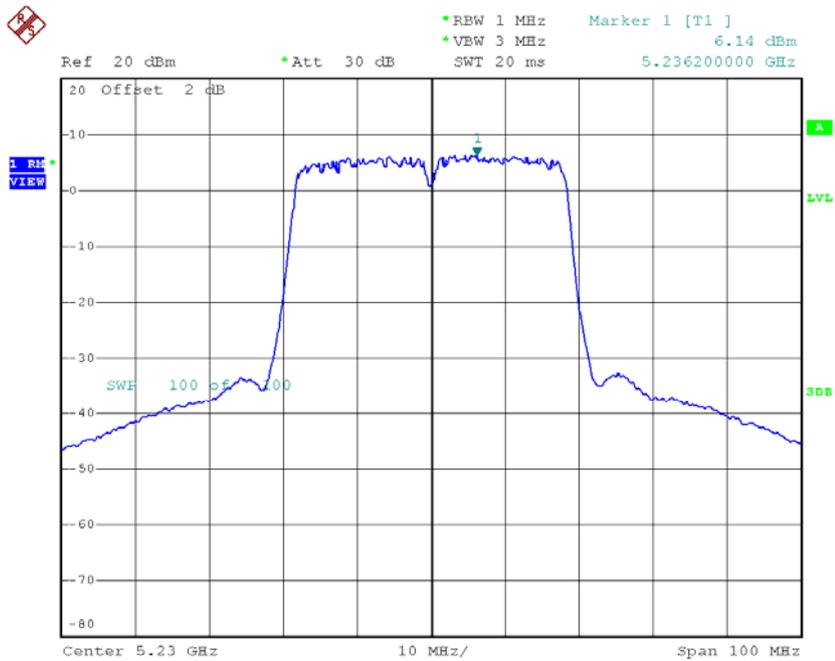| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	7.58	0.07	7.65	17.00
CH40	5200	8.31	0.07	8.38	17.00
CH48	5240	9.37	0.07	9.44	17.00
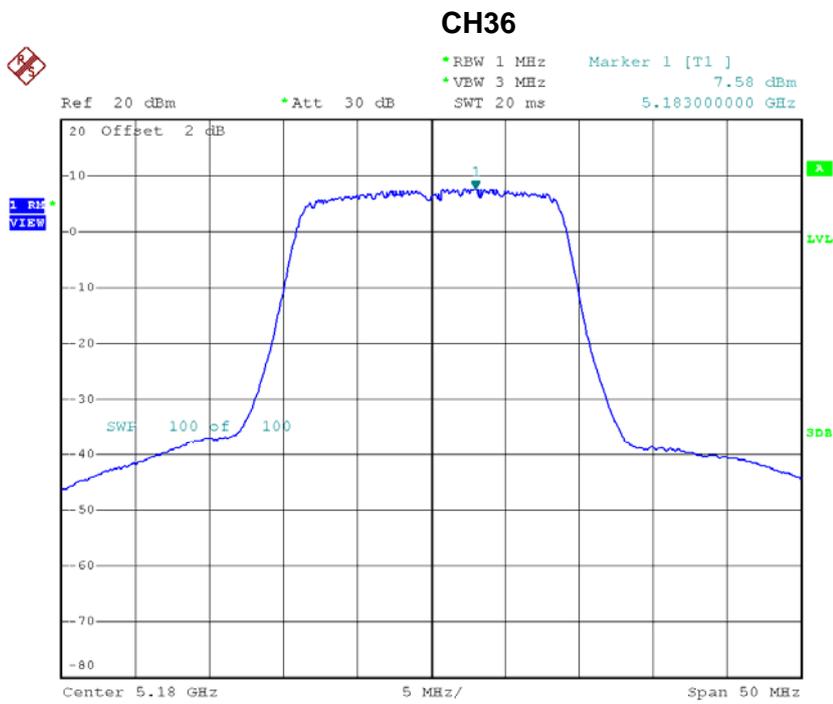
CH36

Date: 1.JUN.2016 11:18:50

CH40


```
                          *RBW 1 MHz      Marker 1 [T1 ]
                          *VBW 3 MHz                8.31 dBm
     Ref  20 dBm   *Att  30 dB   SWT 20 ms      5.201200000 GHz
```

Date: 1.JUN.2016 11:20:35

CH48


```
                          *RBW 1 MHz      Marker 1 [T1 ]
                          *VBW 3 MHz                9.37 dBm
     Ref  20 dBm   *Att  30 dB   SWT 20 ms      5.238500000 GHz
```

Date: 1.JUN.2016 11:20:54

Test Mode: UNII-1/TX 802.11n(20MHz) Mode_CH36/CH40/CH48_Total

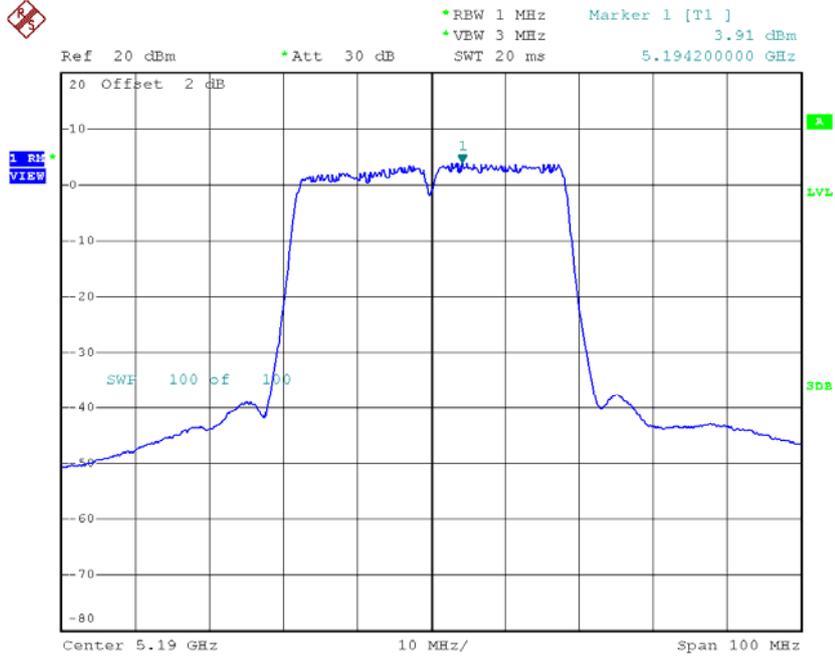| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	12.79	17.00
CH40	5200	13.46	17.00
CH48	5240	14.70	17.00

Test Mode: UNII-1/TX 802.11n(40MHz) Mode_CH38/CH46_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.97	0.18	5.15	17.00
CH46	5230	6.14	0.18	6.32	17.00

CH38

Ref 20 dBm · Att 30 dB

· RBW 1 MHz Marker 1 [T1]
· VBW 3 MHz 4.97 dBm
SWT 20 ms 5.196800000 GHz

20 Offset 2 dB

1 RM VIEW

SWP 100 of 100

Center 5.19 GHz 10 MHz/ Span 100 MHz
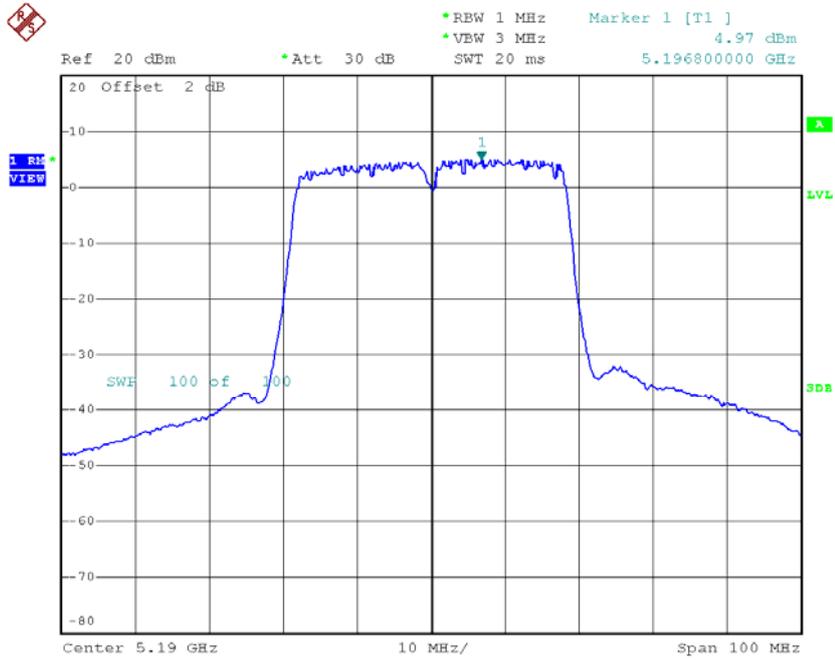
Date: 1.JUN.2016 12:16:16

CH46

Ref 20 dBm · Att 30 dB

· RBW 1 MHz Marker 1 [T1]
· VBW 3 MHz 6.14 dBm
SWT 20 ms 5.236200000 GHz

20 Offset 2 dB

1 RM VIEW

SWP 100 of 100

Center 5.23 GHz 10 MHz/ Span 100 MHz

Date: 1.JUN.2016 12:17:45
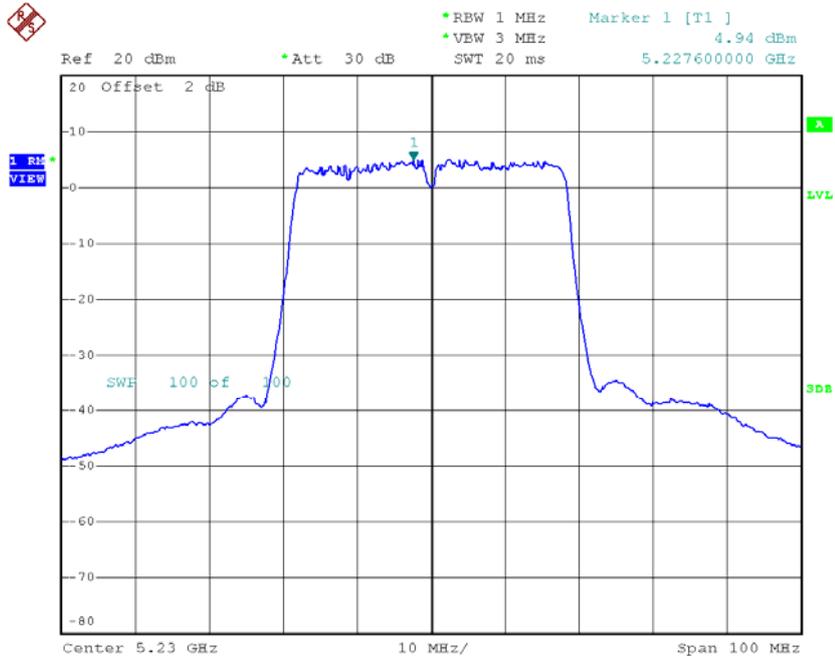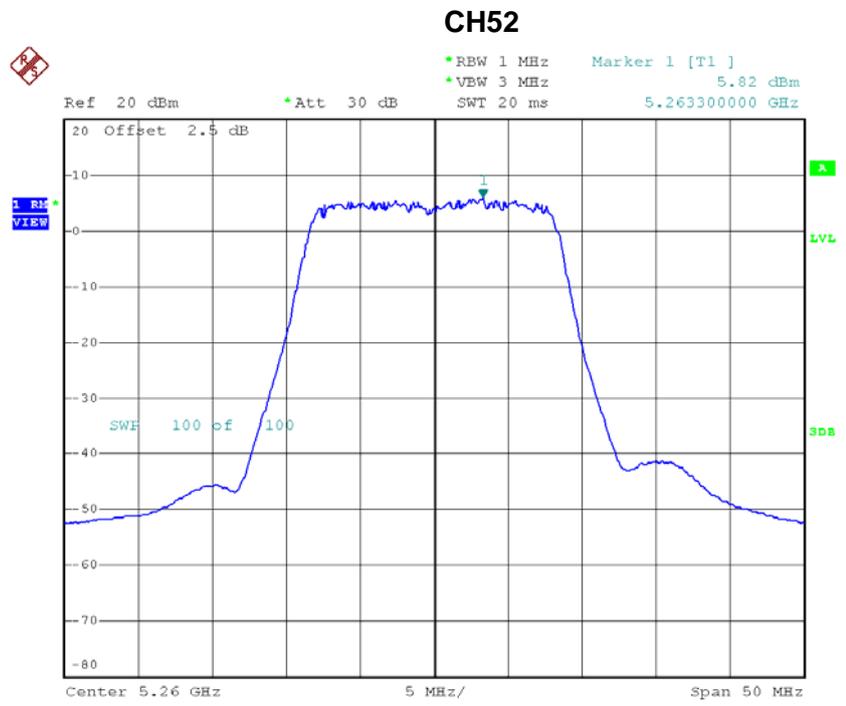
Test Mode: UNII-1/TX 802.11n(40MHz) Mode_CH38/CH46_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.89	0.18	5.07	17.00
CH46	5230	6.15	0.18	6.33	17.00

CH38

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   4.89 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.201800000 GHz

20 Offset 2 dB

Center 5.19 GHz   10 MHz/   Span 100 MHz
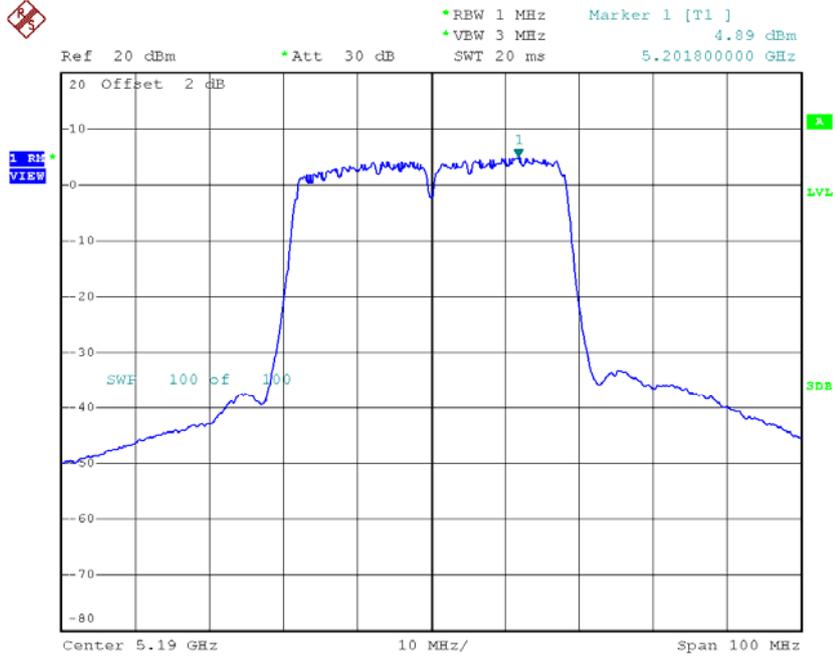
Date: 1.JUN.2016 14:19:49

CH46

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   6.15 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.241200000 GHz

20 Offset 2 dB

Center 5.23 GHz   10 MHz/   Span 100 MHz
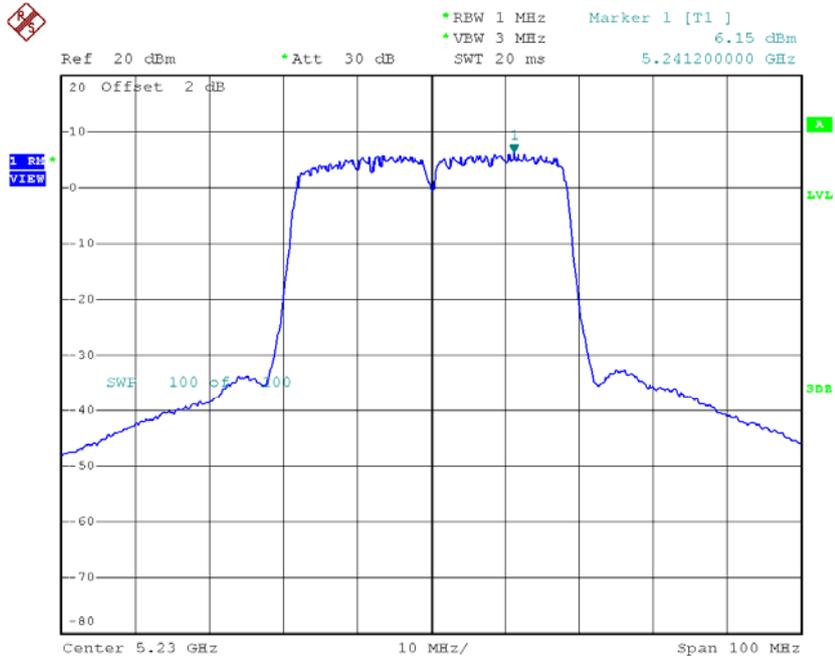
Date: 1.JUN.2016 14:20:12

		Test Mode: UNII-1/TX 802.11n(40MHz) Mode_CH38/CH46_ANT 3			
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	3.91	0.18	4.09	17.00
CH46	5230	4.94	0.18	5.12	17.00

CH38

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   3.91 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.194200000 GHz

20 Offset 2 dB

A

1 RM *
VIEW

LVL

SWP 100 of 100

3DB

Center 5.19 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:28:53

CH46

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   4.94 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.227600000 GHz

20 Offset 2 dB

A

1 RM *
VIEW

LVL

SWP 100 of 100

3DB

Center 5.23 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:29:11

Test Mode: UNII-1/TX 802.11n(40MHz) Mode_CH38/CH46_Total

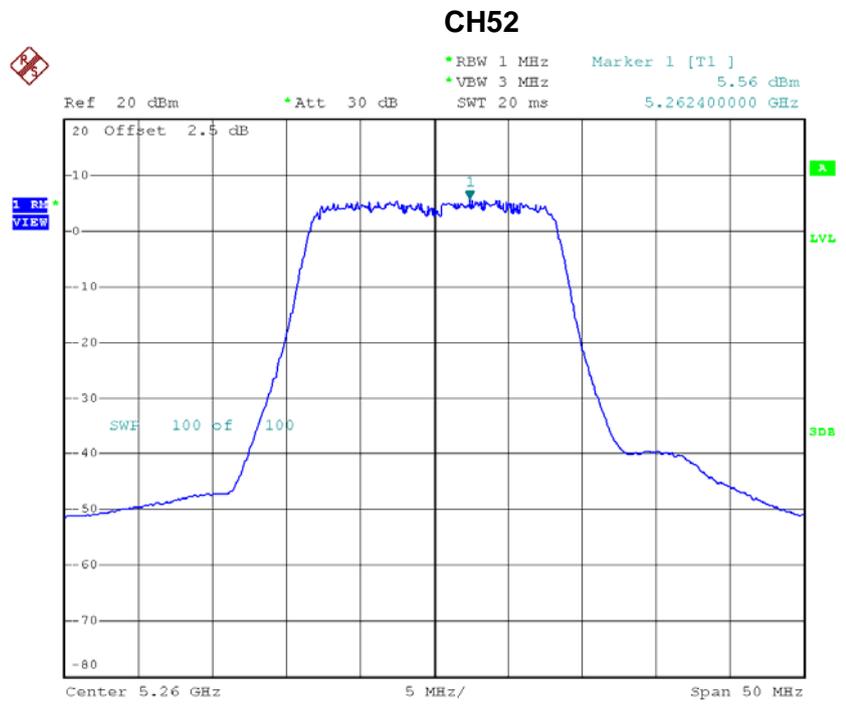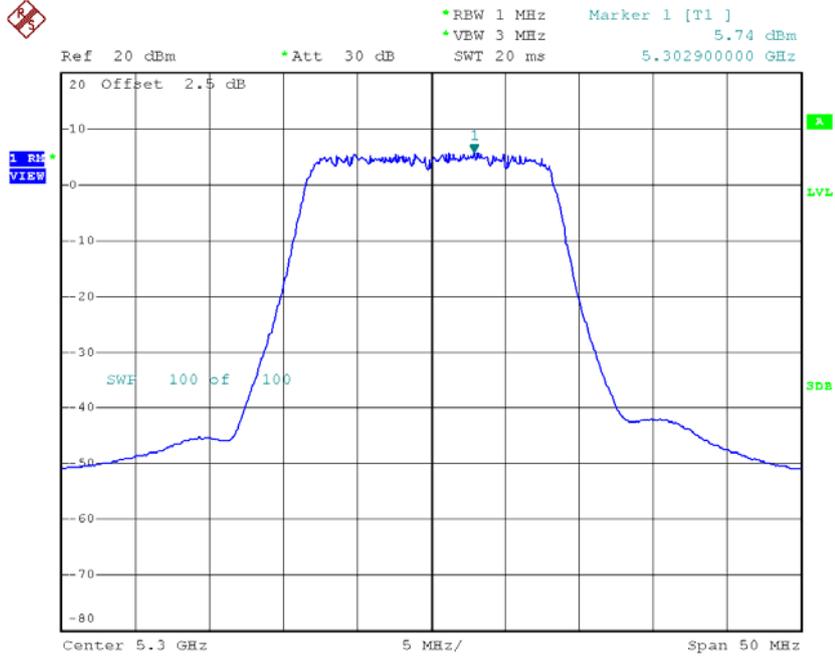| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	9.57	17.00
CH46	5230	10.73	17.00

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.82	0.15	5.97	11.00
CH60	5300	5.64	0.15	5.79	11.00
CH64	5320	5.65	0.15	5.80	11.00

CH52

Date: 14.JUN.2016 15:04:01

CH60


```
                                    * RBW 1 MHz    Marker 1 [T1 ]
                                    * VBW 3 MHz              5.64 dBm
      Ref  20 dBm      * Att  30 dB   SWT 20 ms     5.303200000 GHz
```
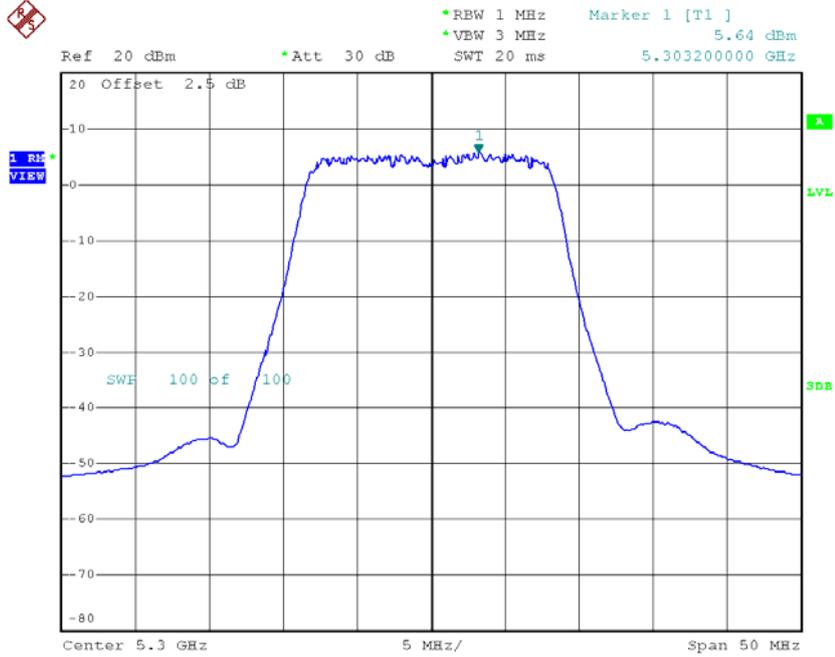
Date: 14.JUN.2016 15:05:35

CH64


```
                                    * RBW 1 MHz    Marker 1 [T1 ]
                                    * VBW 3 MHz              5.65 dBm
      Ref  20 dBm      * Att  30 dB   SWT 20 ms     5.322700000 GHz
```
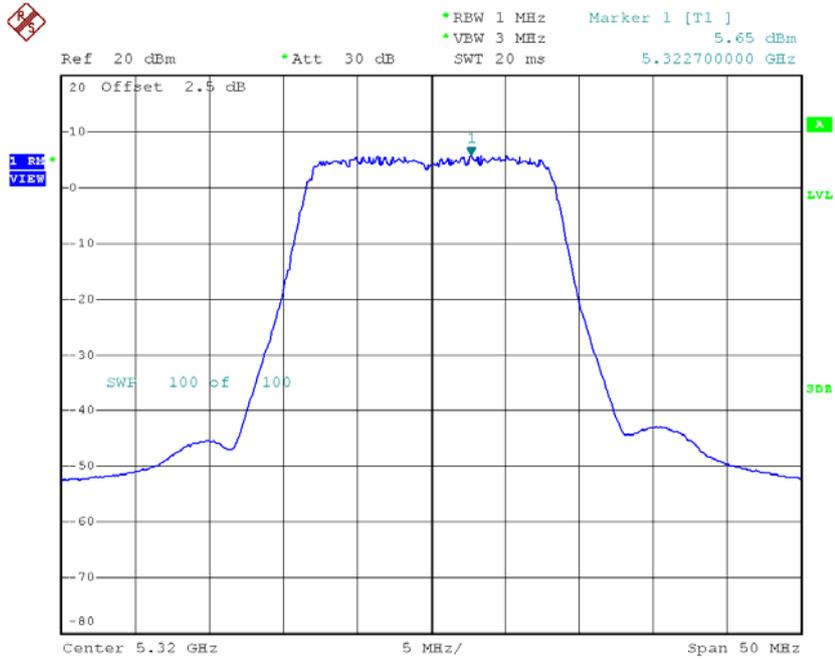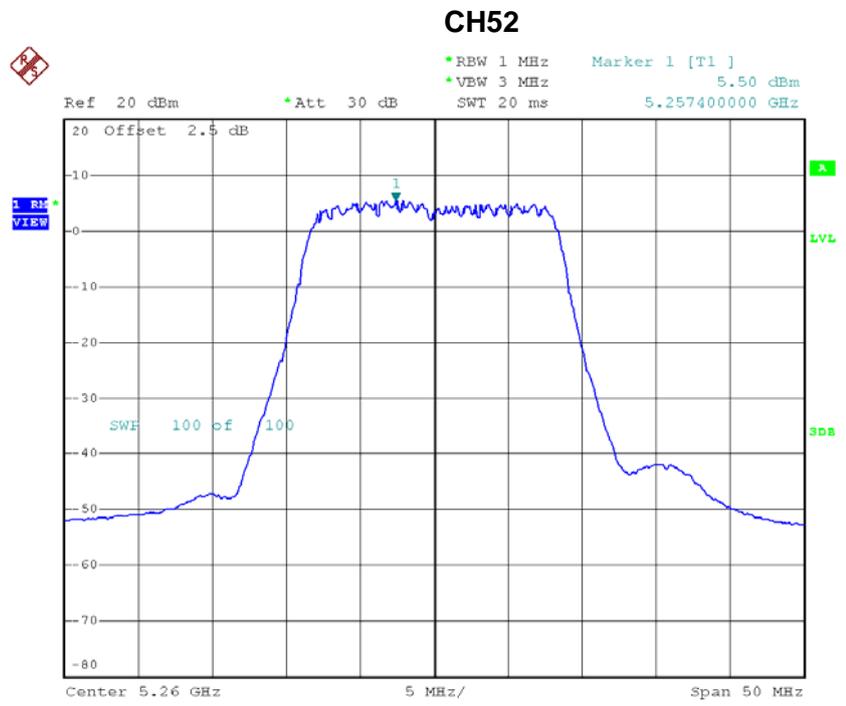
Date: 14.JUN.2016 15:09:28

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.56	0.15	5.71	11.00
CH60	5300	5.74	0.15	5.89	11.00
CH64	5320	5.82	0.15	5.97	11.00

CH52

Date: 14.JUN.2016 15:11:40

CH60

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   5.74 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.302900000 GHz

20 Offset 2.5 dB

A

1 RM *
VIEW

LVL

SWP   100 of 100

3DB

Center 5.3 GHz   5 MHz/   Span 50 MHz

Date: 14.JUN.2016   15:12:19

CH64

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   5.82 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.318900000 GHz

20 Offset 2.5 dB

A

1 RM *
VIEW

LVL

SWP   100 of 100

3DB

Center 5.32 GHz   5 MHz/   Span 50 MHz
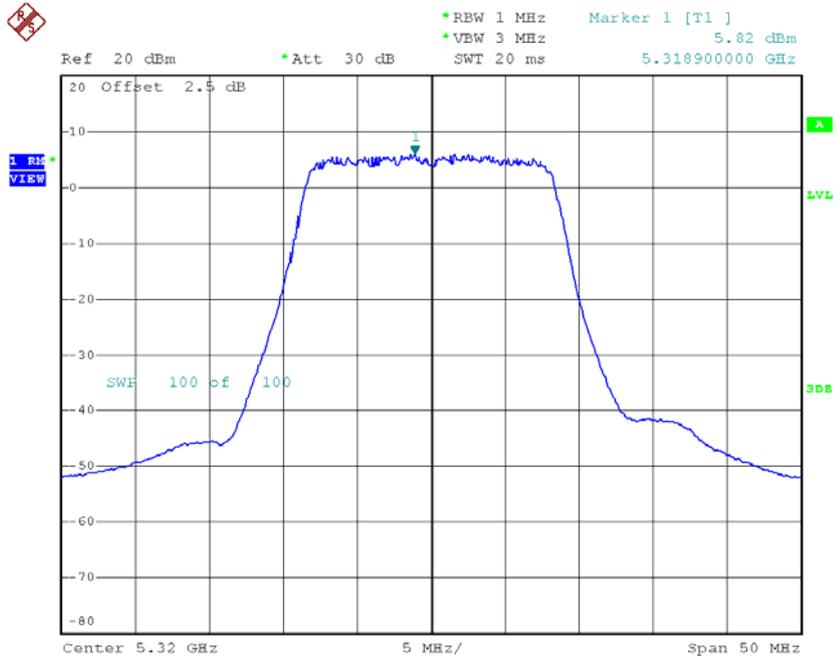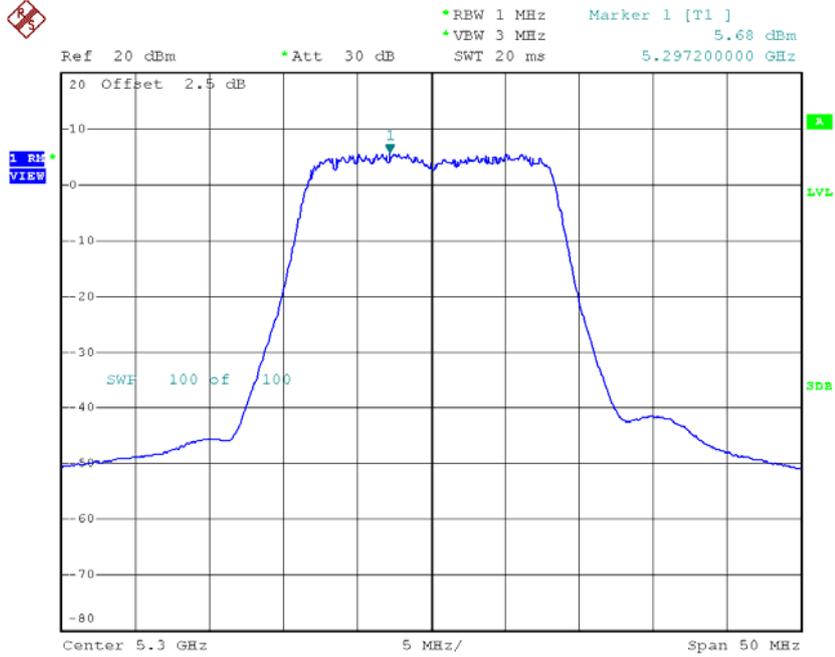
Date: 14.JUN.2016   15:12:46

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.50	0.15	5.65	11.00
CH60	5300	5.68	0.15	5.83	11.00
CH64	5320	5.51	0.15	5.66	11.00

CH52

Date: 14.JUN.2016 15:17:25

CH60

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   5.68 dBm
Ref 20 dBm   * Att 30 dB   SWT 20 ms   5.297200000 GHz

20 Offset 2.5 dB

SWP 100 of 100

Center 5.3 GHz   5 MHz/   Span 50 MHz

Date: 14.JUN.2016 15:17:49

CH64

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   5.51 dBm
Ref 20 dBm   * Att 30 dB   SWT 20 ms   5.316100000 GHz

20 Offset 2.5 dB

SWP 100 of 100
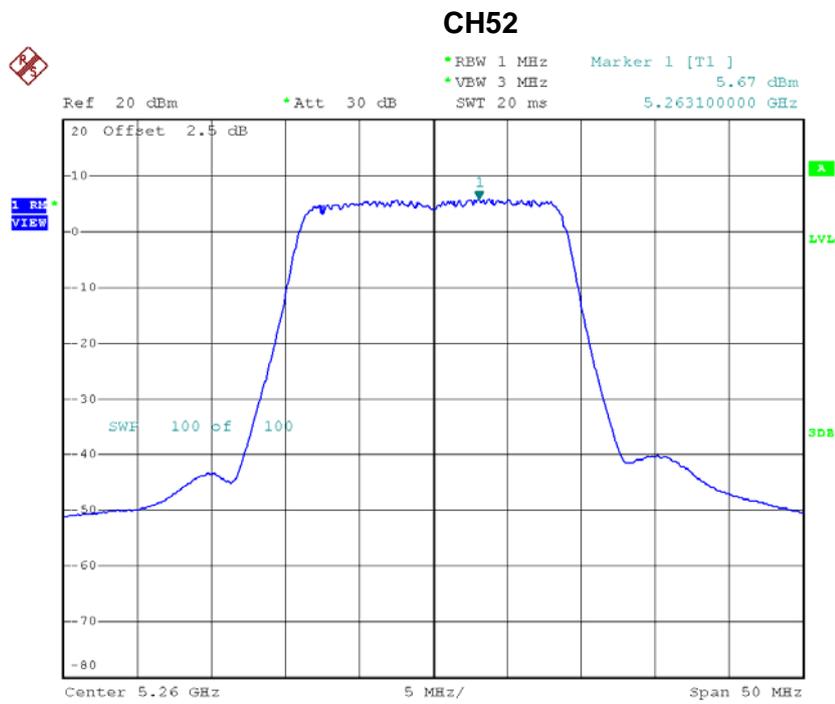
Center 5.32 GHz   5 MHz/   Span 50 MHz
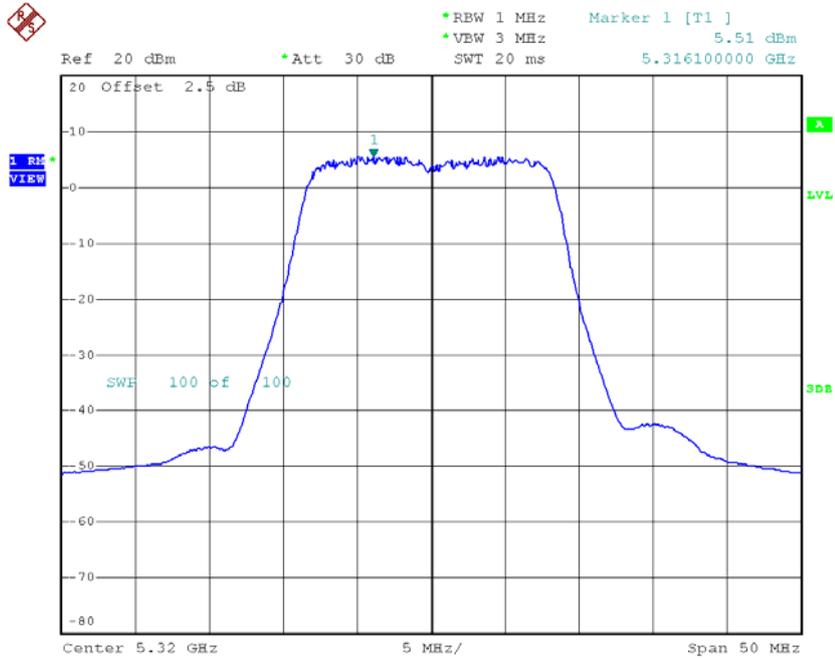
Date: 14.JUN.2016 15:19:06

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	10.45	11.00
CH60	5300	10.51	11.00
CH64	5320	10.48	11.00

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.67	0.07	5.74	11.00
CH60	5300	5.52	0.07	5.59	11.00
CH64	5320	5.59	0.07	5.66	11.00

CH52

Date: 14.JUN.2016 15:24:05

CH60


```
                                        *RBW  1 MHz      Marker 1 [T1 ]
                                        *VBW  3 MHz                    5.52 dBm
        Ref   20 dBm         *Att  30 dB   SWT  20 ms       5.302900000 GHz
        20  Offset   2.5 dB
```
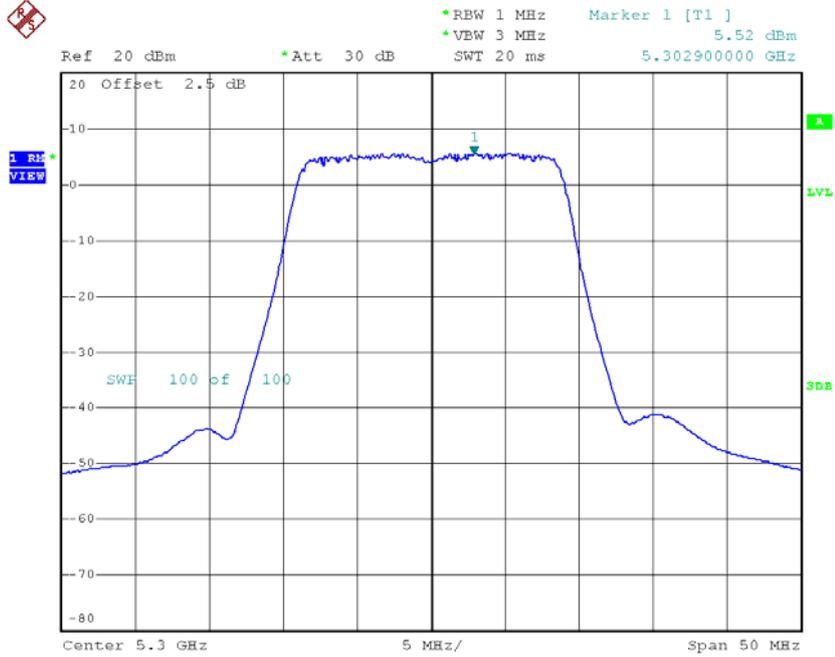
Date: 14.JUN.2016 15:25:23

CH64


```
                                        *RBW  1 MHz      Marker 1 [T1 ]
                                        *VBW  3 MHz                    5.59 dBm
        Ref   20 dBm         *Att  30 dB   SWT  20 ms       5.323500000 GHz
        20  Offset   2.5 dB
```
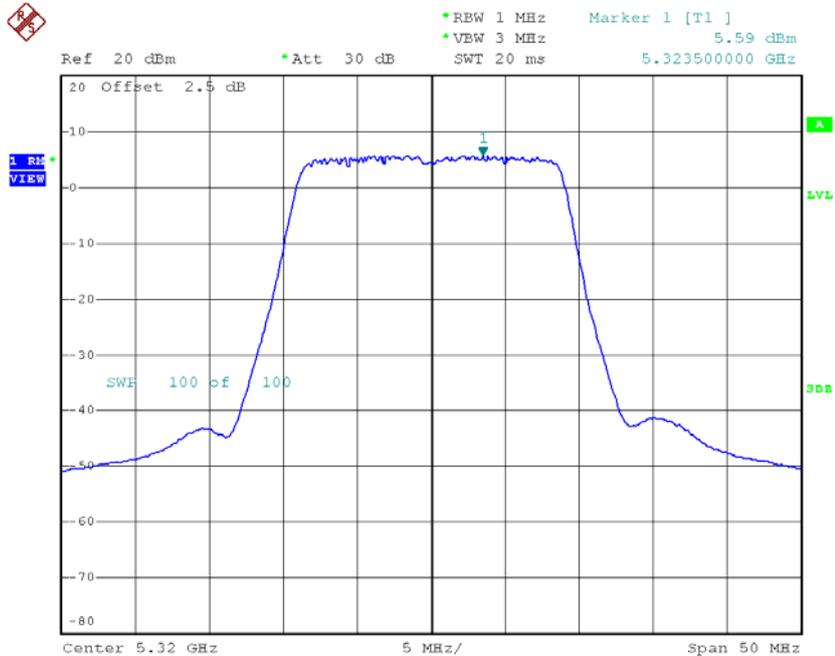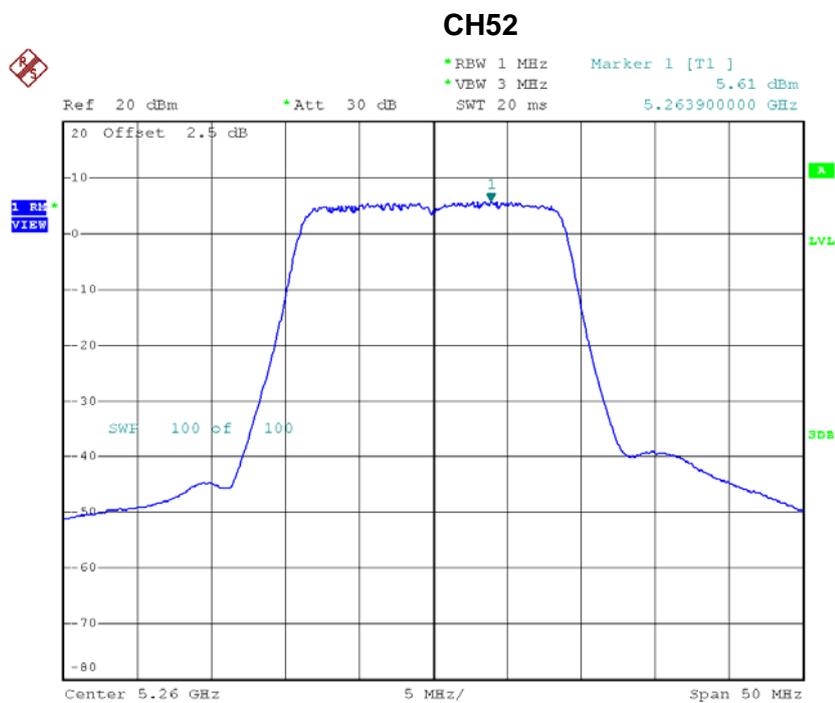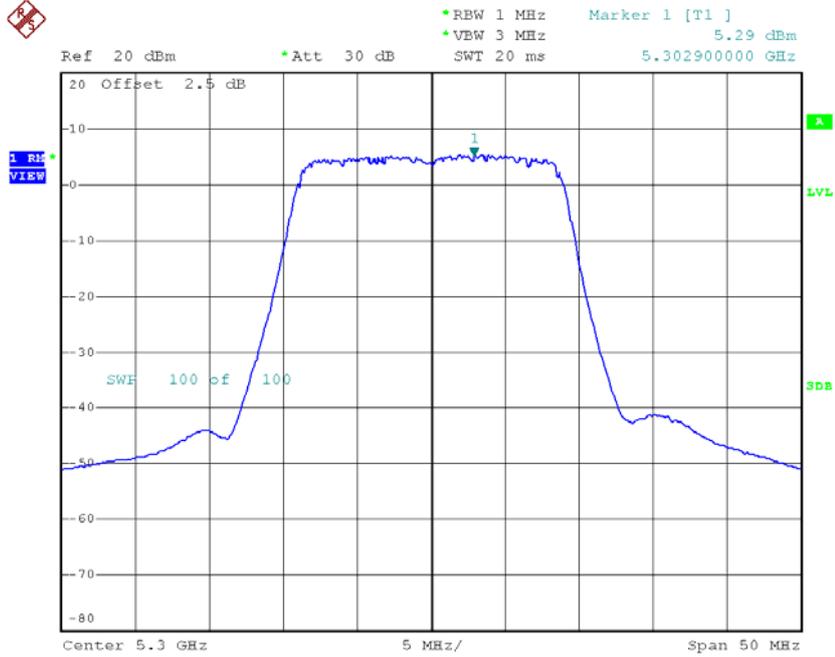
Date: 14.JUN.2016 15:26:23

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.61	0.07	5.68	11.00
CH60	5300	5.29	0.07	5.36	11.00
CH64	5320	5.65	0.07	5.72	11.00

CH52

Date: 14.JUN.2016 15:31:27

CH60

```
20 Offset  2.5 dB
                                          A
-10
1 RM*                      1
VIEW                                      LVL
-0

-10

-20

-30                                       3DB
      SWP  100 of 100
-40

-50

-60

-70

-80
Center 5.3 GHz        5 MHz/        Span 50 MHz
```

Date: 14.JUN.2016 15:32:19

CH64

```
20 Offset  2.5 dB
                                          A
-10
1 RM*                      1
VIEW                                      LVL
-0

-10

-20

-30                                       3DB
      SWP  100 of 100
-40

-50

-60

-70

-80
Center 5.32 GHz       5 MHz/        Span 50 MHz
```
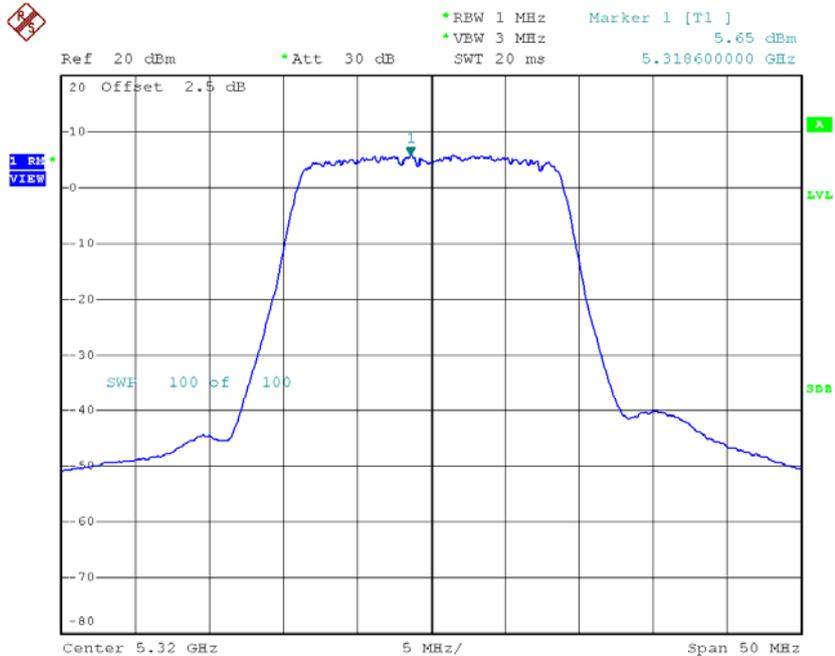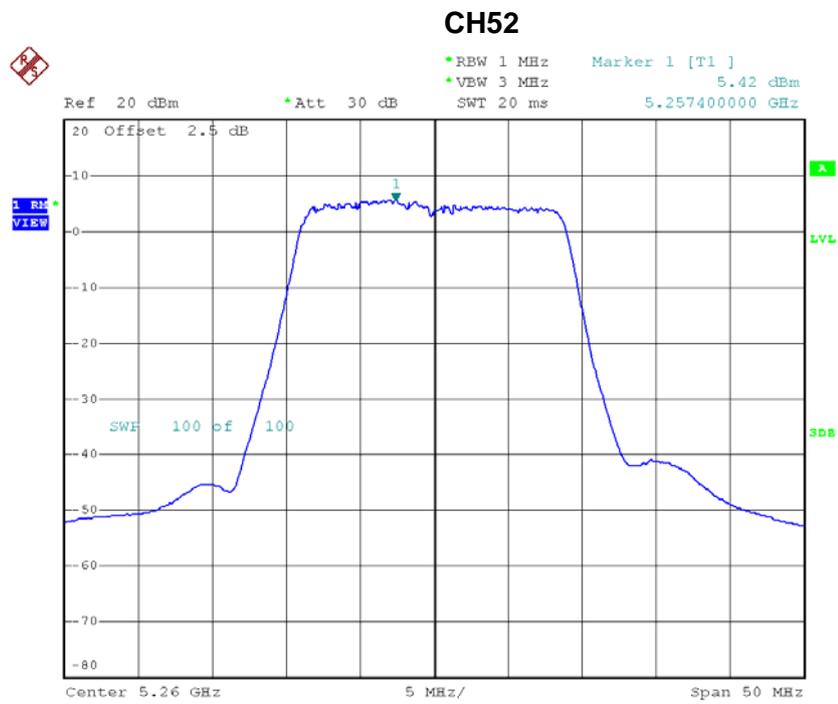
Date: 14.JUN.2016 15:33:44

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.42	0.07	5.49	11.00
CH60	5300	5.64	0.07	5.71	11.00
CH64	5320	5.69	0.07	5.76	11.00

CH52

Date: 14.JUN.2016 15:40:34

CH60

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz 5.64 dBm
Ref 20 dBm *Att 30 dB SWT 20 ms 5.295700000 GHz

Date: 14.JUN.2016 15:41:20

CH64

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz 5.69 dBm
Ref 20 dBm *Att 30 dB SWT 20 ms 5.316100000 GHz
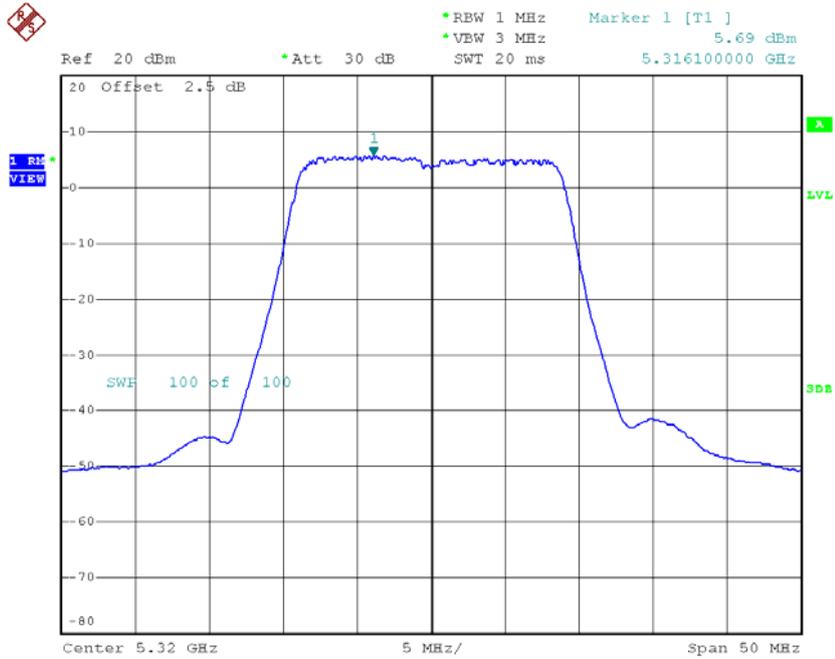
Date: 14.JUN.2016 15:43:35

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_Total

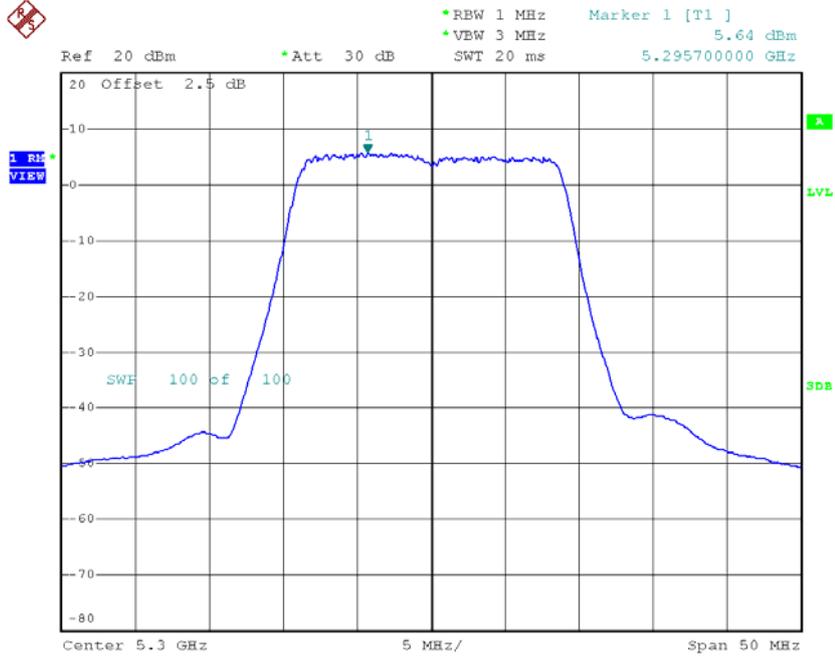| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	10.41	11.00
CH60	5300	10.32	11.00
CH64	5320	10.48	11.00

Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	5.39	0.18	5.57	11.00
CH62	5310	5.56	0.18	5.74	11.00

CH54
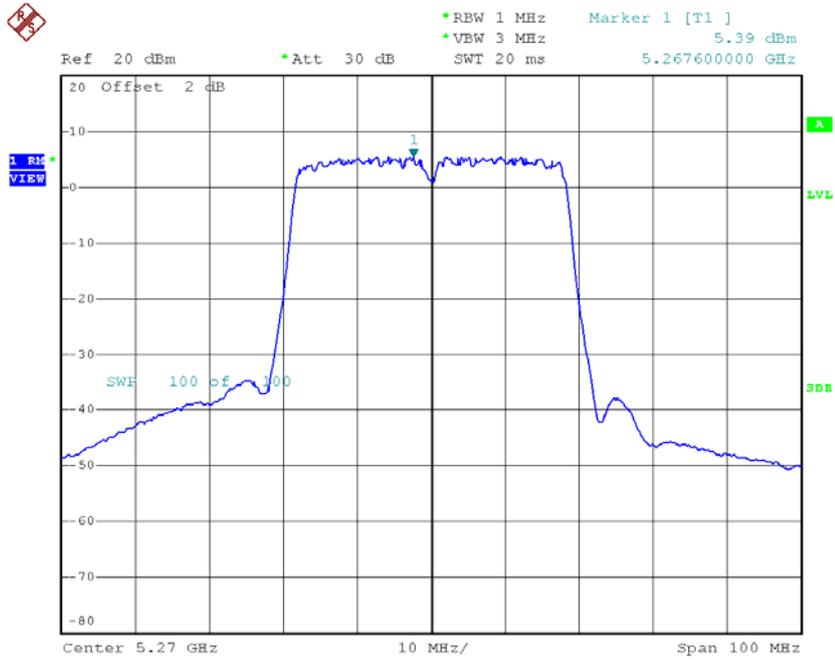
Date: 1.JUN.2016 14:23:42

CH62

Date: 1.JUN.2016 14:15:40

	Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_ANT 2				
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	5.02	0.18	5.20	11.00
CH62	5310	5.34	0.18	5.52	11.00

CH54


```
                                          *RBW  1 MHz    Marker 1 [T1 ]
                                          *VBW  3 MHz               5.02 dBm
         Ref  20 dBm        *Att  30 dB    SWT  20 ms      5.278800000 GHz
      20  Offset  2 dB
```

Date: 1.JUN.2016 14:24:27

CH62


```
                                          *RBW  1 MHz    Marker 1 [T1 ]
                                          *VBW  3 MHz               5.34 dBm
         Ref  20 dBm        *Att  30 dB    SWT  20 ms      5.317000000 GHz
      20  Offset  2 dB
```

Date: 1.JUN.2016 14:25:30

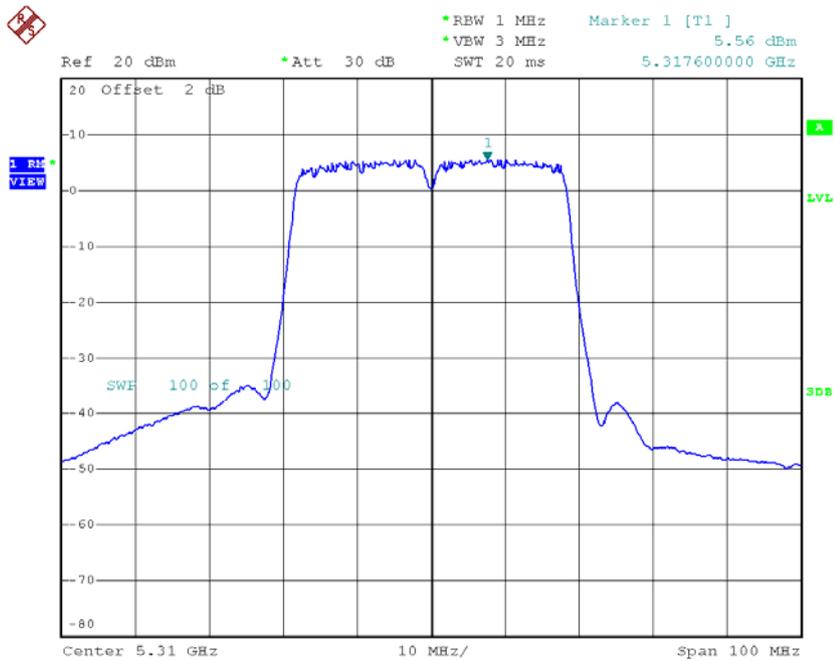**Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_ANT 3**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	4.32	0.18	4.50	11.00
CH62	5310	4.68	0.18	4.86	11.00

CH54


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz              4.32 dBm
        Ref  20 dBm     *Att  30 dB  SWT 20 ms       5.267200000 GHz
```
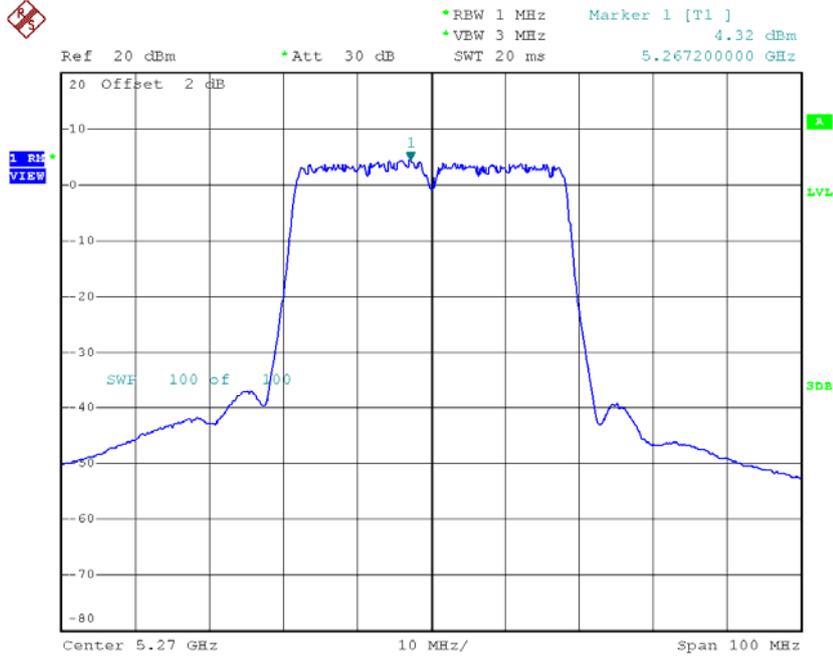
Date: 1.JUN.2016 14:29:35

CH62


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz              4.68 dBm
        Ref  20 dBm     *Att  30 dB  SWT 20 ms       5.304200000 GHz
```
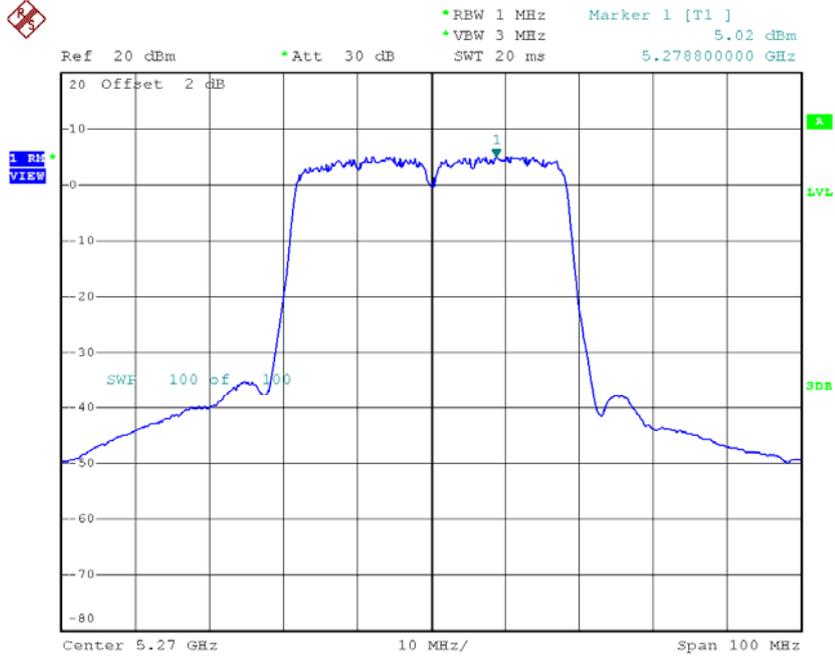
Date: 1.JUN.2016 14:29:51

Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_Total

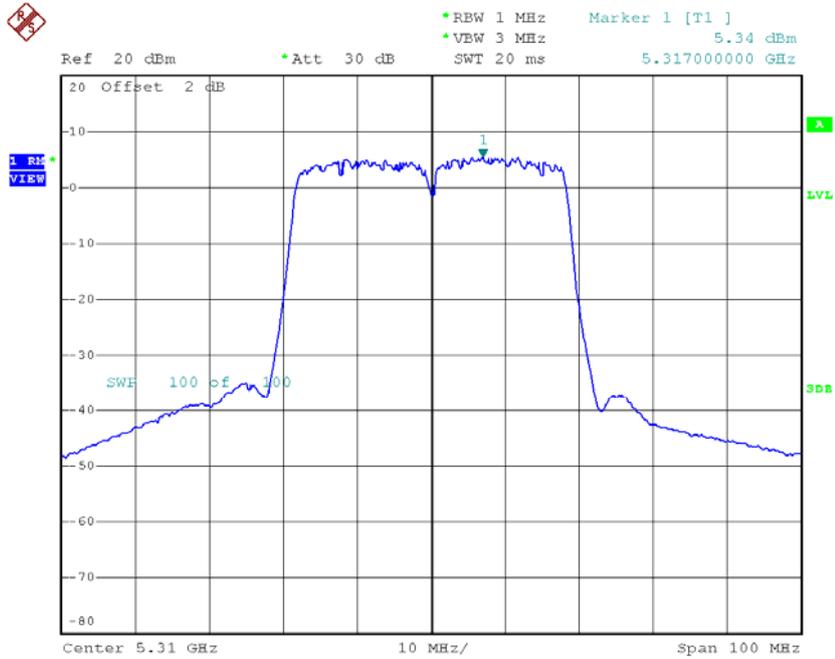| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	9.88	11.00
CH62	5310	10.16	11.00

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.84	0.15	5.99	11.00
CH116	5580	5.83	0.15	5.98	11.00
CH140	5700	4.77	0.15	4.92	11.00
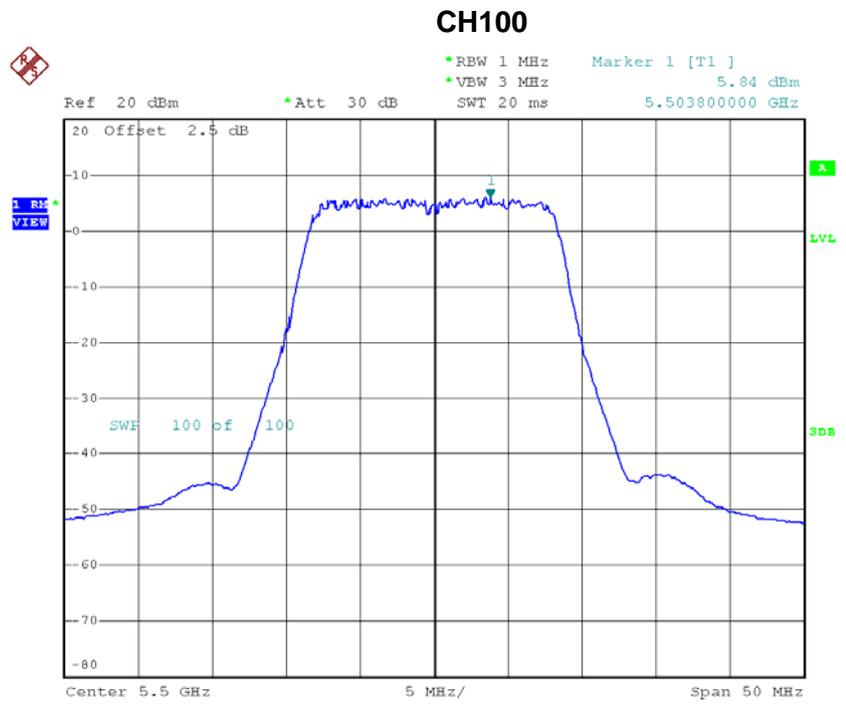
CH100

Date: 14.JUN.2016 15:07:46

CH116

Date: 14.JUN.2016 15:08:13

CH140
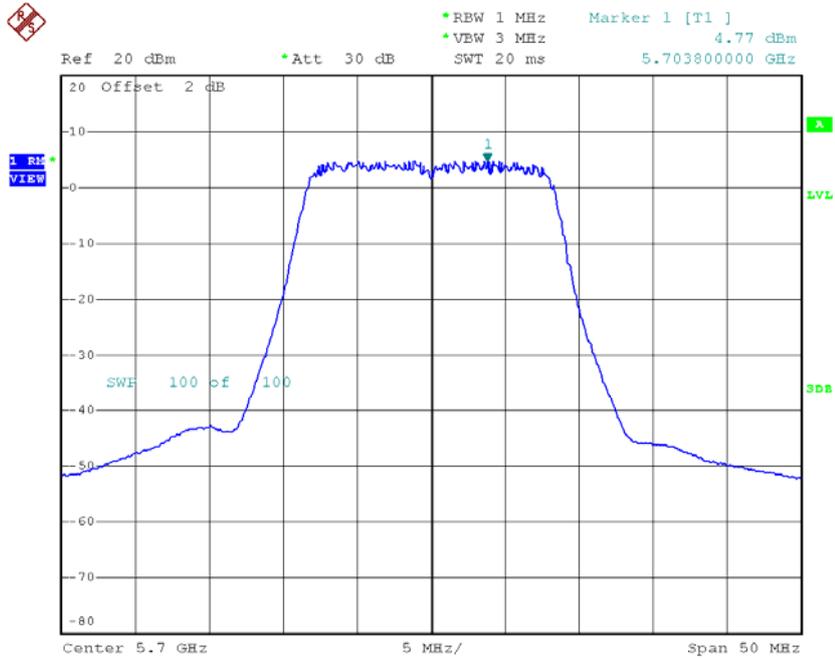
Date: 31.MAY.2016 22:22:23

Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.85	0.15	6.00	11.00
CH116	5580	5.77	0.15	5.92	11.00
CH140	5700	5.43	0.15	5.58	11.00
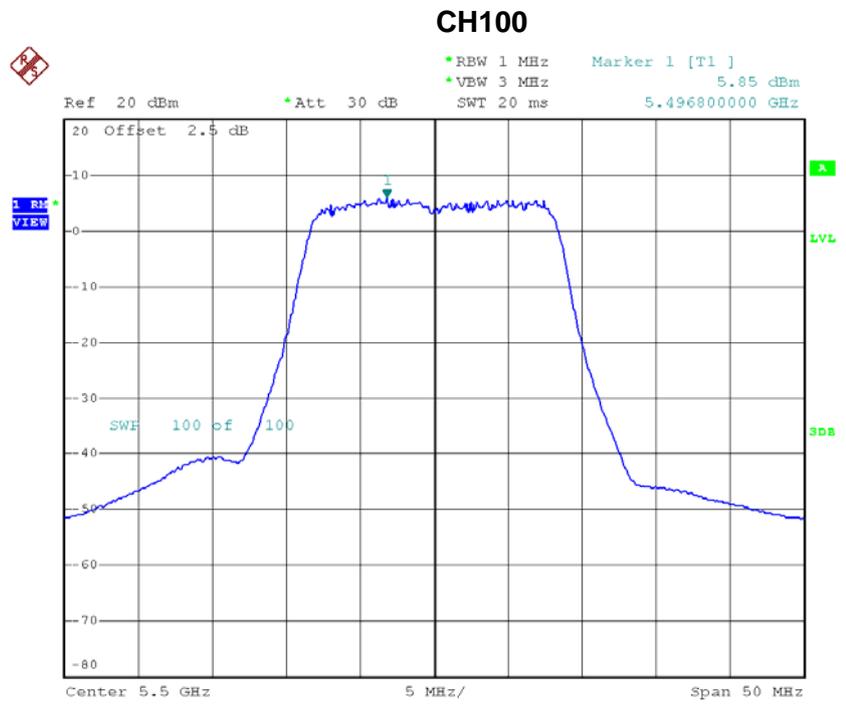
CH100

Date: 14.JUN.2016 15:13:28

CH116

```
                                          *RBW  1 MHz    Marker 1 [T1 ]
                                          *VBW  3 MHz              5.77 dBm
        Ref  20 dBm          *Att  30 dB   SWT  20 ms     5.574900000 GHz
        20  Offset   2.5 dB
                                                                          A
        -10
1 RM *
VIEW     0
        -10
        -20
        -30
        SWP    100 of  100                                               3DB
        -40
        -50
        -60
        -70
        -80
        Center 5.58 GHz              5 MHz/             Span 50 MHz
```
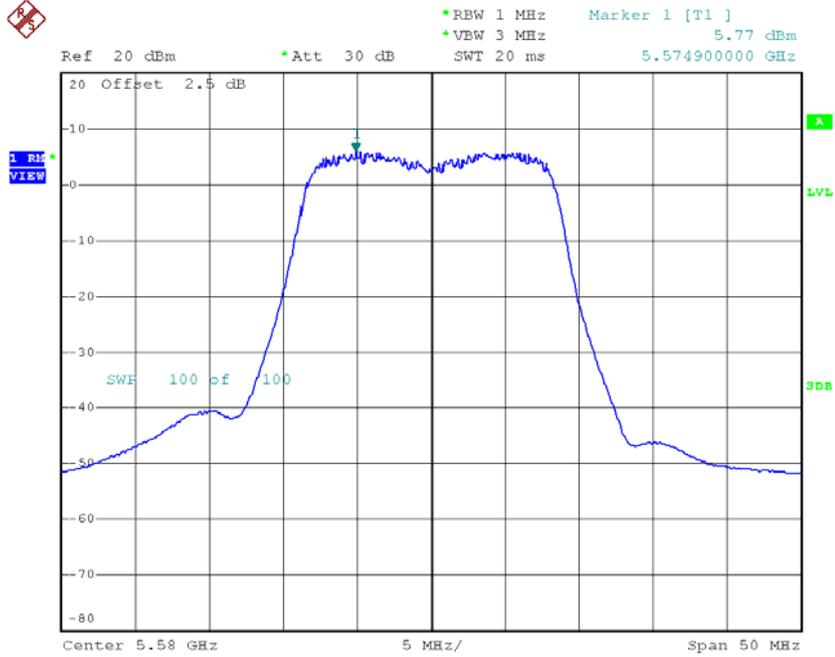
Date: 14.JUN.2016 15:14:37

CH140

```
                                          *RBW  1 MHz    Marker 1 [T1 ]
                                          *VBW  3 MHz              5.43 dBm
        Ref  20 dBm          *Att  30 dB   SWT  20 ms     5.695400000 GHz
        20  Offset   2 dB
                                                                          A
        -10                          1
1 RM *
VIEW     0
        -10
        -20
        -30
        SWP    100 of  100                                               3DB
        -40
        -50
        -60
        -70
        -80
        Center 5.7 GHz               5 MHz/             Span 50 MHz
```
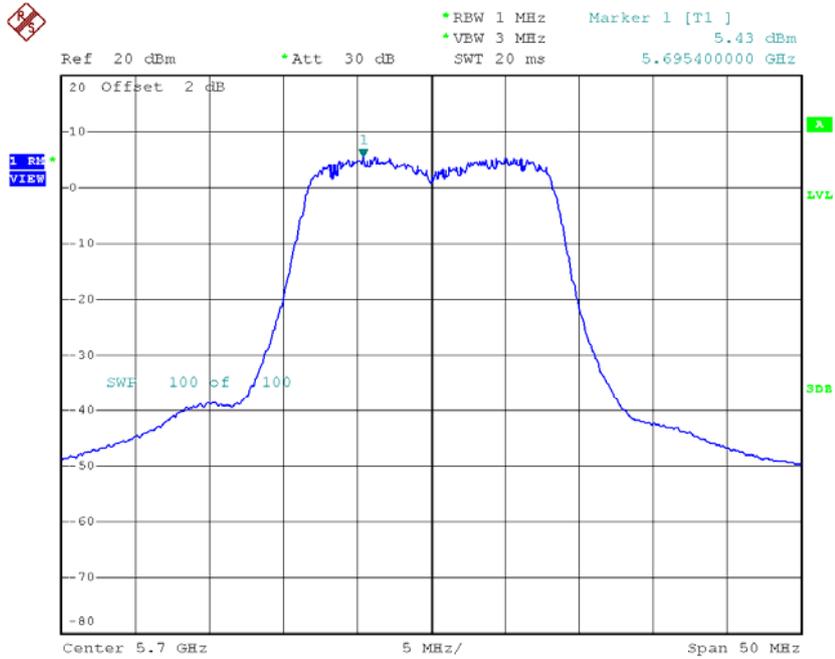
Date: 31.MAY.2016 22:33:00
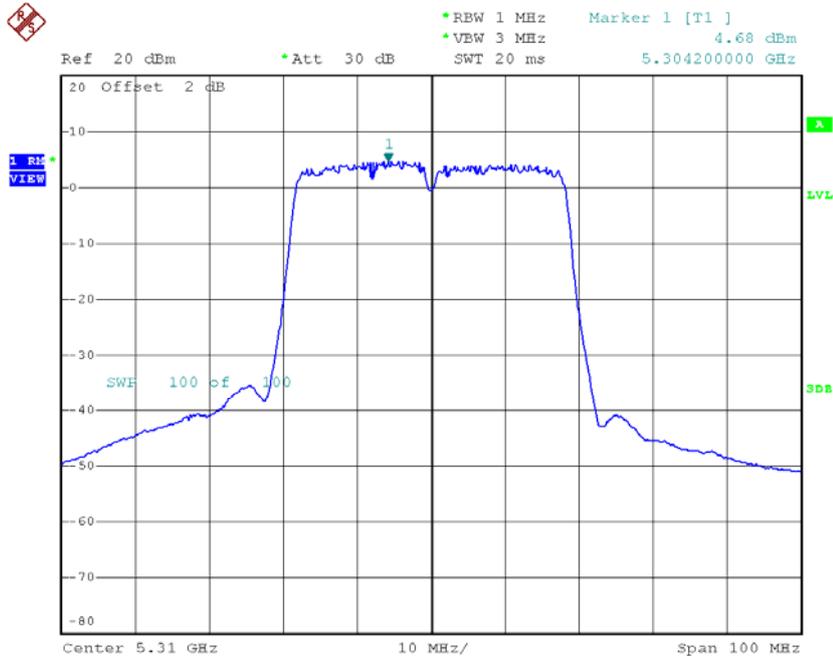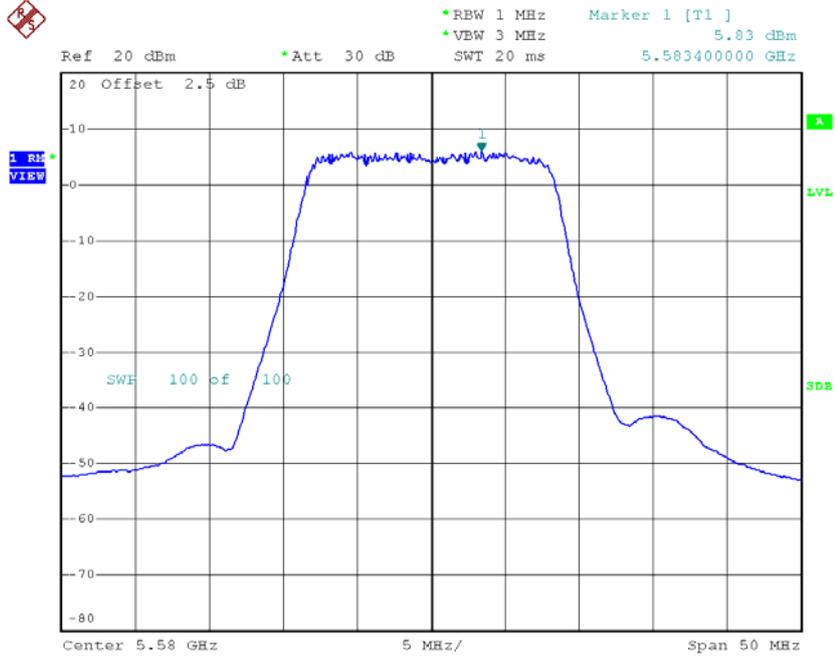
Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.52	0.15	5.67	11.00
CH116	5580	5.46	0.15	5.61	11.00
CH140	5700	4.63	0.15	4.78	11.00
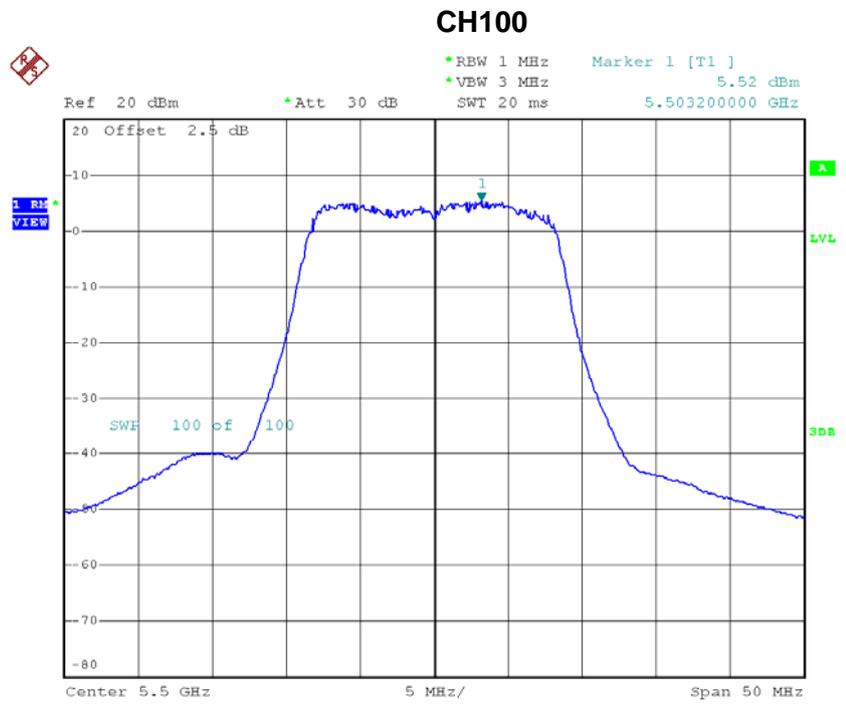
CH100

Date: 14.JUN.2016 15:19:51

CH116


```
                                    * RBW  1 MHz      Marker 1 [T1 ]
                                    * VBW  3 MHz                 5.46 dBm
         Ref  20 dBm      * Att  30 dB   SWT  20 ms     5.578700000 GHz
         20 Offset  2.5 dB
                                                                        A
        -10
1 RM *                                                                 LVL
VIEW     0

        -10

        -20

        -30
         SWP   100 of  100                                             3DB
        -40

        -50

        -60

        -70

        -80
         Center 5.58 GHz            5 MHz/            Span 50 MHz
```

Date: 14.JUN.2016 15:20:12

CH140


```
                                    * RBW  1 MHz      Marker 1 [T1 ]
                                    * VBW  3 MHz                 4.63 dBm
         Ref  20 dBm      * Att  30 dB   SWT  20 ms     5.702700000 GHz
         20 Offset  2 dB
                                                                        A
        -10
1 RM *                                                                 LVL
VIEW     0

        -10

        -20

        -30
         SWP   100 of  100                                             3DB
        -40

        -50

        -60

        -70

        -80
         Center 5.7 GHz             5 MHz/            Span 50 MHz
```
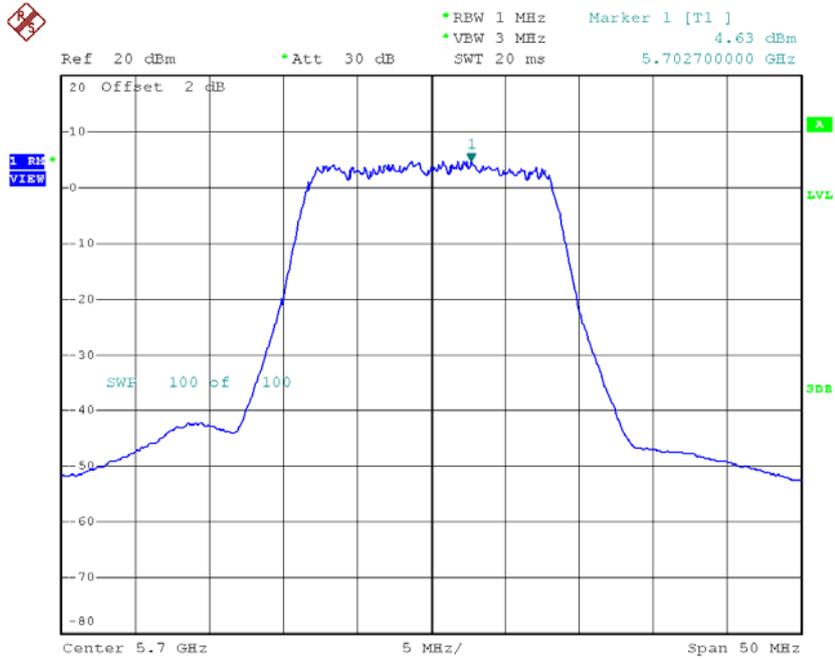
Date: 1.JUN.2016 10:35:39

Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	10.56	11.00
CH116	5580	10.51	11.00
CH140	5700	9.88	11.00

Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.86	0.07	5.93	11.00
CH116	5580	4.74	0.07	4.81	11.00
CH140	5700	5.10	0.07	5.17	11.00

CH100
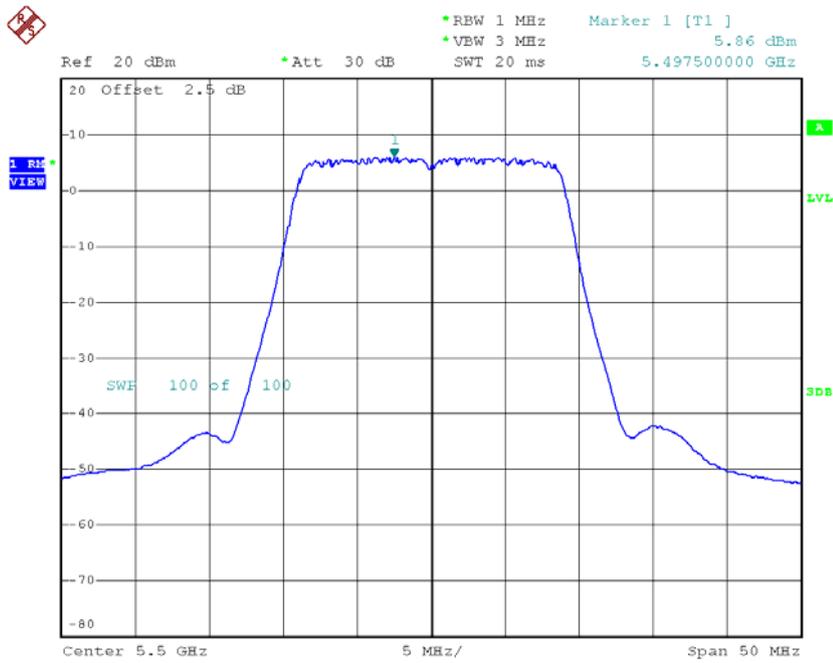
Date: 14.JUN.2016 15:27:09

CH116


```
                                        * RBW 1 MHz      Marker 1 [T1 ]
                                        * VBW 3 MHz                  4.74 dBm
        Ref  20 dBm        * Att  30 dB    SWT 20 ms       5.576800000 GHz
    20  Offset   2 dB
                                                                         A
   -10
1 RM *
VIEW
    0                                                                  LVL

  -10

  -20

  -30
        SWP    100 of   100                                            3DB
  -40

  -50

  -60

  -70

  -80
      Center 5.58 GHz              5 MHz/              Span 50 MHz
```

Date: 1.JUN.2016 10:50:36

CH140


```
                                        * RBW 1 MHz      Marker 1 [T1 ]
                                        * VBW 3 MHz                  5.10 dBm
        Ref  20 dBm        * Att  30 dB    SWT 20 ms       5.703100000 GHz
    20  Offset   2 dB
                                                                         A
   -10
1 RM *
VIEW
    0                                                                  LVL

  -10

  -20

  -30
        SWP    100 of   100
  -40                                                                 3DB

  -50

  -60

  -70

  -80
      Center 5.7 GHz               5 MHz/              Span 50 MHz
```
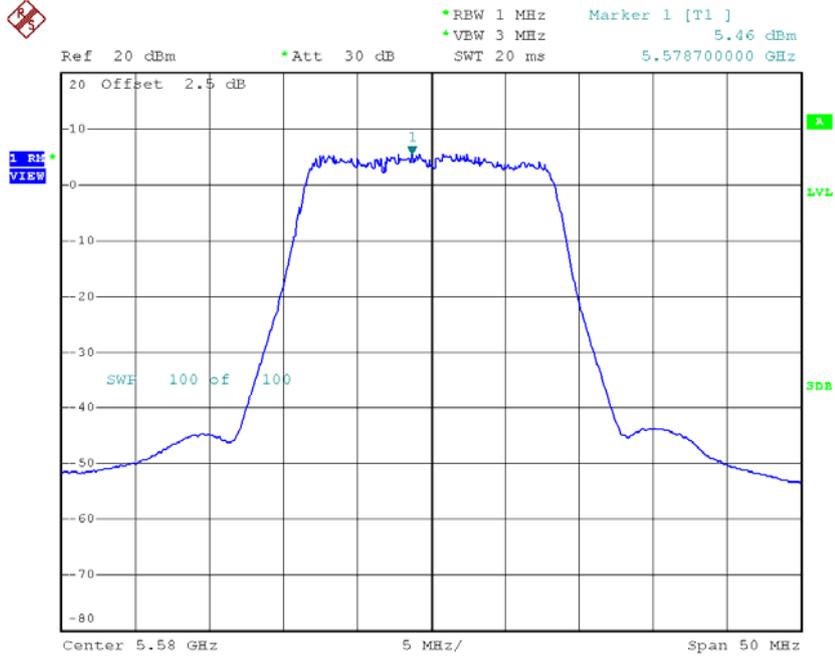
Date: 1.JUN.2016 10:51:38

Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.79	0.07	5.86	11.00
CH116	5580	5.24	0.07	5.31	11.00
CH140	5700	5.29	0.07	5.36	11.00

CH100

Date: 14.JUN.2016 15:35:00

CH116

Date: 1.JUN.2016 11:07:02

CH140
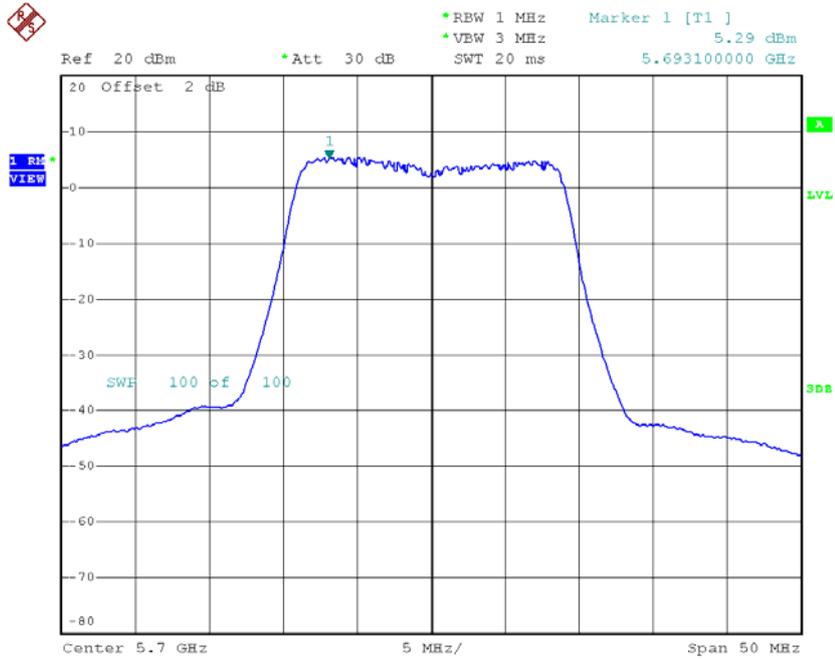
Date: 1.JUN.2016 11:07:24

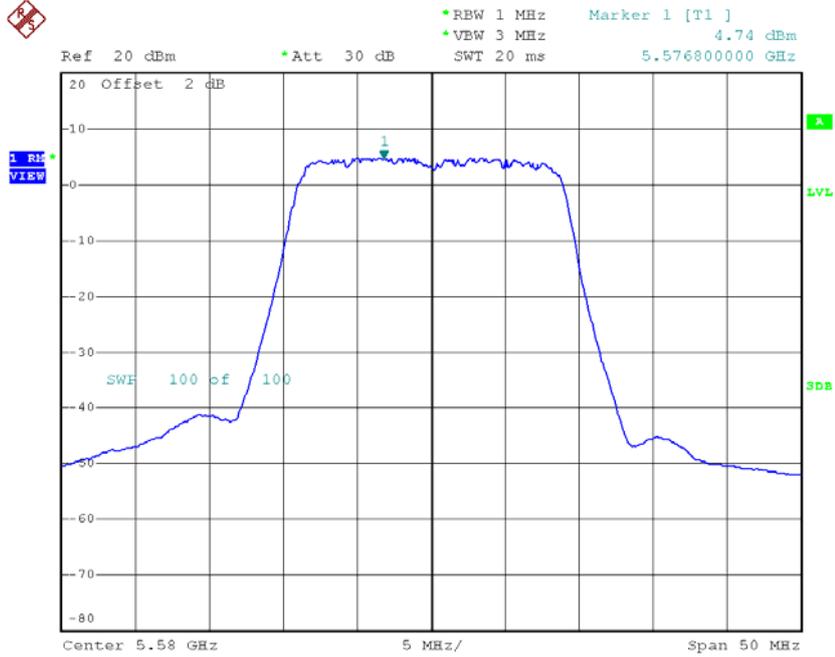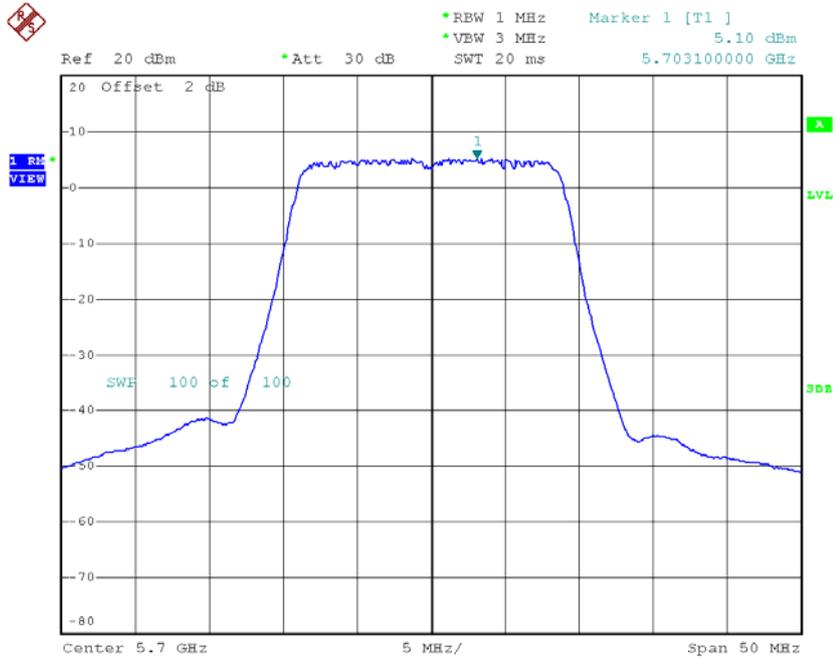**Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_ANT 3**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.54	0.07	5.61	11.00
CH116	5580	4.85	0.07	4.92	11.00
CH140	5700	5.36	0.07	5.43	11.00

CH100

Date: 14.JUN.2016 15:44:30

CH116


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz              4.85 dBm
     Ref  20 dBm        *Att  30 dB   SWT 20 ms      5.583000000 GHz
      20 Offset  2 dB                                              A

     -10                              1
                                                                  LVL
      -0

     -10

     -20

     -30
         SWP   100 of  100                                        3DB
     -40

     -50

     -60

     -70

     -80
     Center 5.58 GHz            5 MHz/            Span 50 MHz
```

Date: 1.JUN.2016 11:30:10

CH140


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz              5.36 dBm
     Ref  20 dBm        *Att  30 dB   SWT 20 ms      5.703900000 GHz
      20 Offset  2 dB                                              A

     -10                              1
                                                                  LVL
      -0

     -10

     -20

     -30
         SWP   100 of  100                                        3DB
     -40

     -50

     -60

     -70

     -80
     Center 5.7 GHz             5 MHz/            Span 50 MHz
```
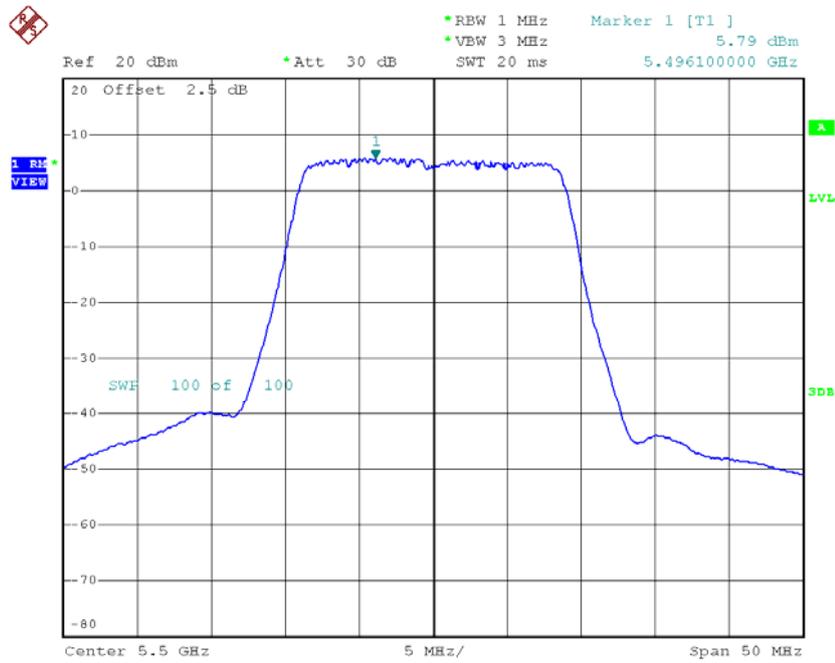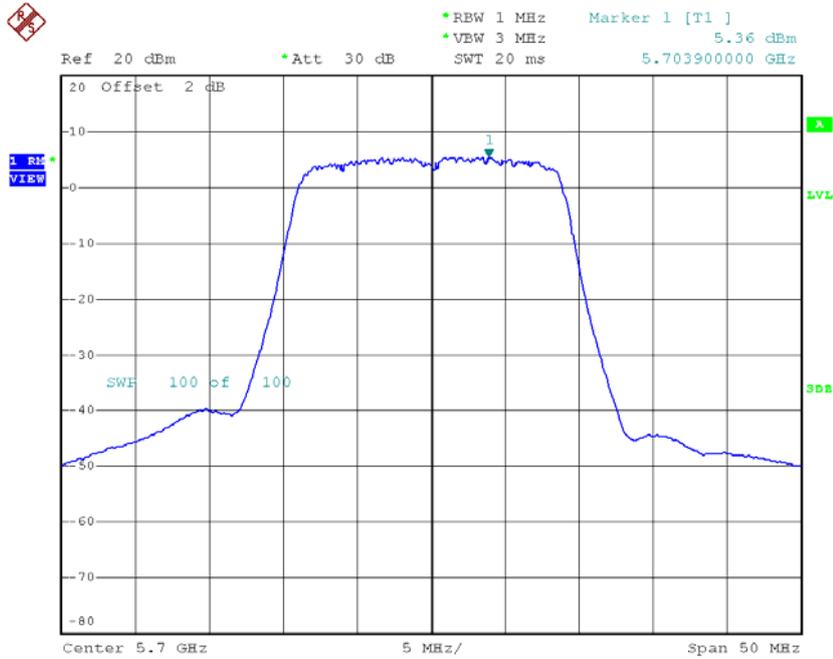
Date: 1.JUN.2016 11:31:36

Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_Total

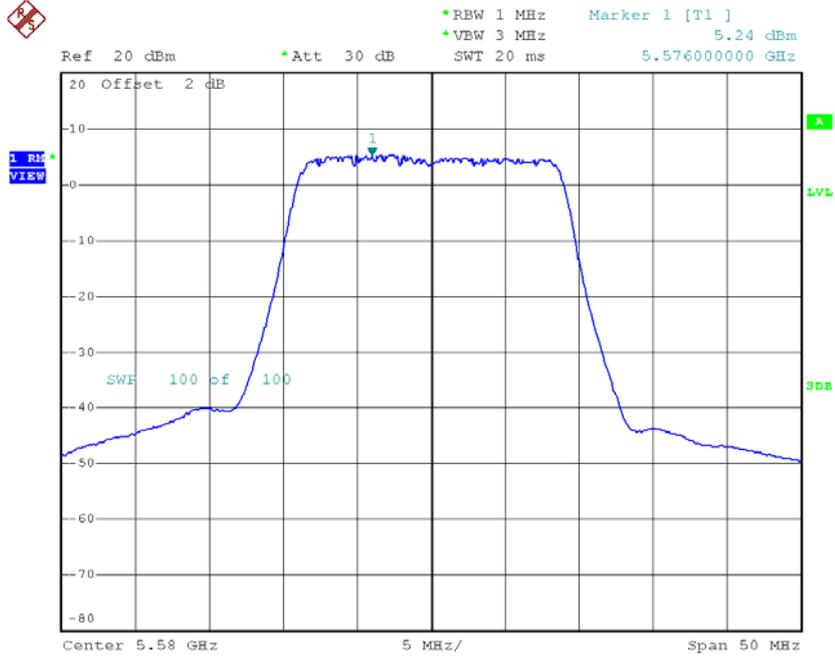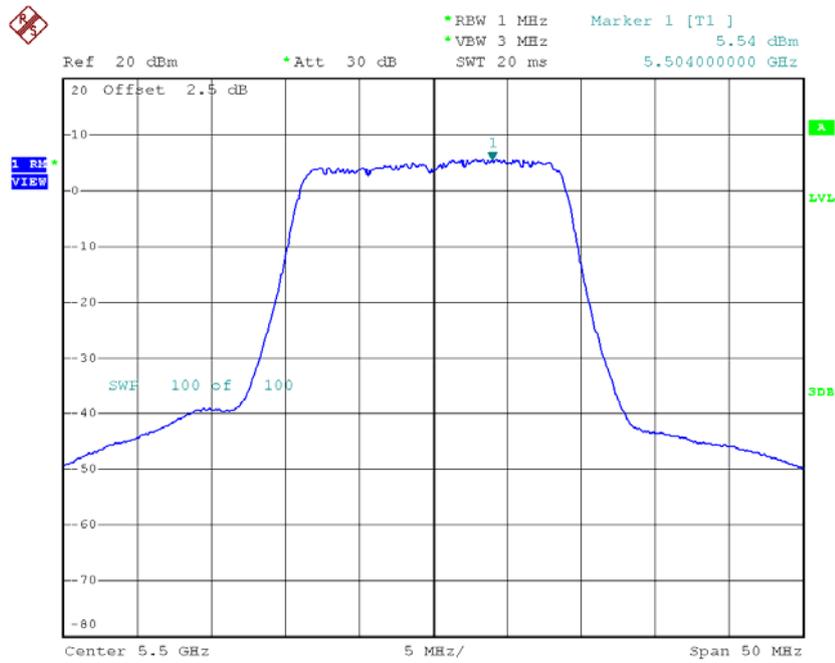| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	10.57	11.00
CH116	5580	9.79	11.00
CH140	5700	10.09	11.00

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	4.66	0.18	4.84	11.00
CH110	5550	4.62	0.18	4.80	11.00
CH134	5670	4.14	0.18	4.32	11.00

CH102

Date: 1.JUN.2016 14:16:15

CH110


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz              4.62 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms      5.544800000 GHz
```

```
 20 Offset  2 dB                                              A
  -10

1 RM*
VIEW                                                         LVL
   0
 -10

 -20

 -30
       SWP   100 of 100                                      3DB
 -40

 -50

 -60

 -70

 -80
  Center 5.55 GHz          10 MHz/            Span 100 MHz
```

Date: 1.JUN.2016 14:16:39

CH134


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz              4.14 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms      5.676400000 GHz
```

```
 20 Offset  2 dB                                              A
  -10

1 RM*
VIEW                                                         LVL
   0
 -10

 -20

 -30
       SWP   100 of 100                                      3DB
 -40

 -50

 -60

 -70

 -80
  Center 5.67 GHz          10 MHz/            Span 100 MHz
```

Date: 1.JUN.2016 14:17:28

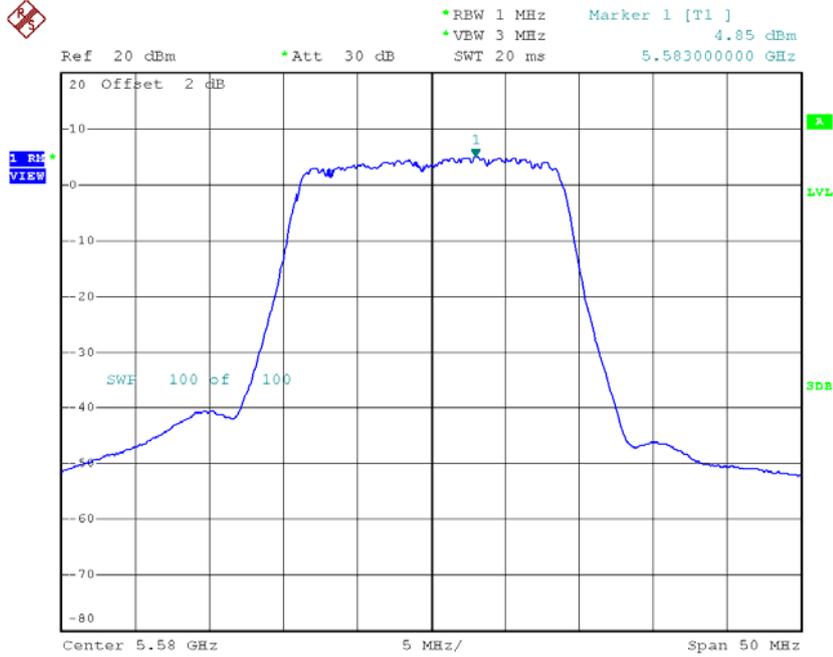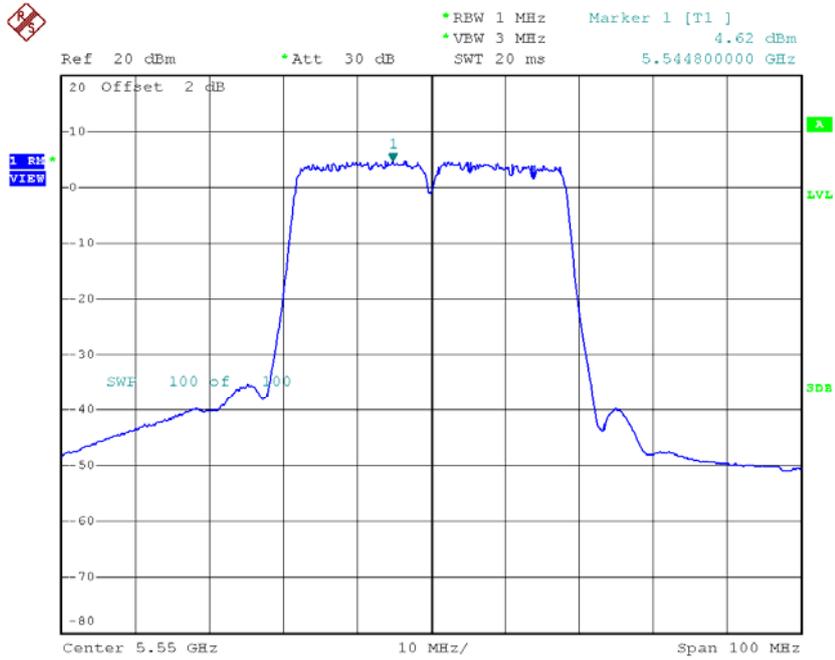## Test Mode: UNII-2C/TX 802.11n(40MHz) Mode_CH102/CH110/CH134_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	5.40	0.18	5.58	11.00
CH110	5550	5.26	0.18	5.44	11.00
CH134	5670	5.15	0.18	5.33	11.00

CH102

Date: 1.JUN.2016 14:25:56

CH110

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   5.26 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.547800000 GHz

20 Offset 2 dB

SWP 100 of 100

Center 5.55 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016   14:26:19

CH134

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   5.15 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.681200000 GHz

20 Offset 2 dB

SWP 100 of 100

Center 5.67 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016   14:26:38

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	4.95	0.18	5.13	11.00
CH110	5550	4.64	0.18	4.82	11.00
CH134	5670	5.43	0.18	5.61	11.00

CH102
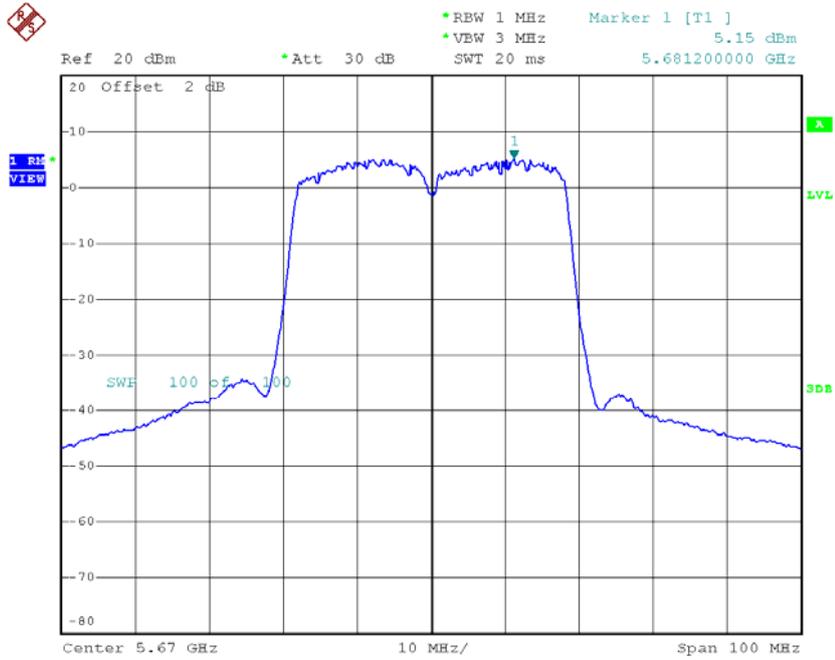

Date: 1.JUN.2016 14:30:11

CH110

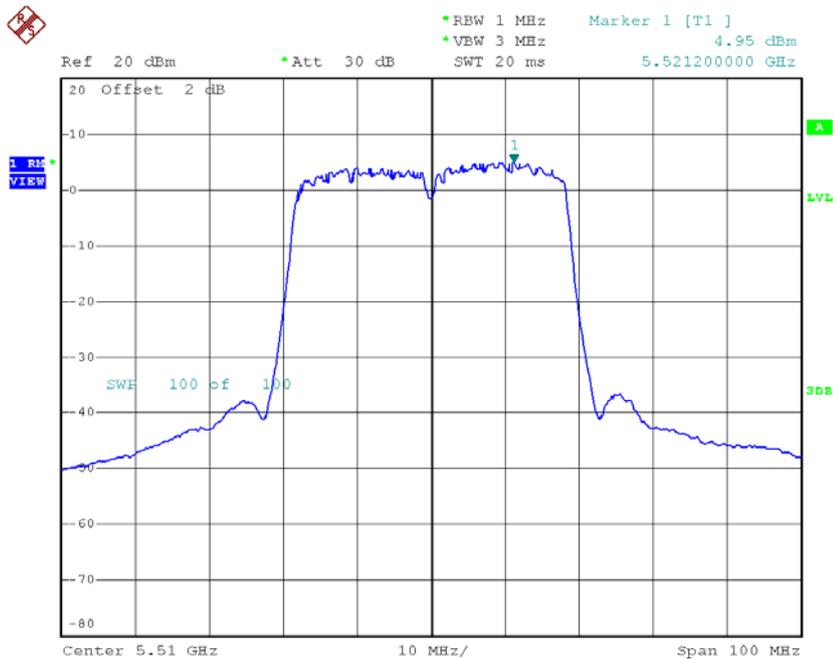
Date: 1.JUN.2016 14:30:33

CH134
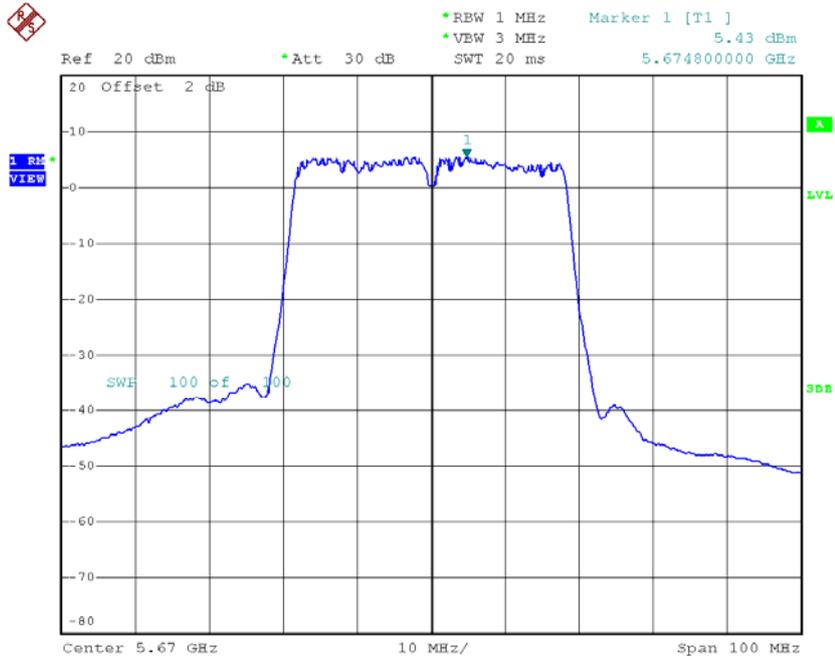
Date: 1.JUN.2016 14:35:31

Test Mode: UNII-2C/TX 802.11n(40MHz) Mode_CH102/CH110/CH134_Total
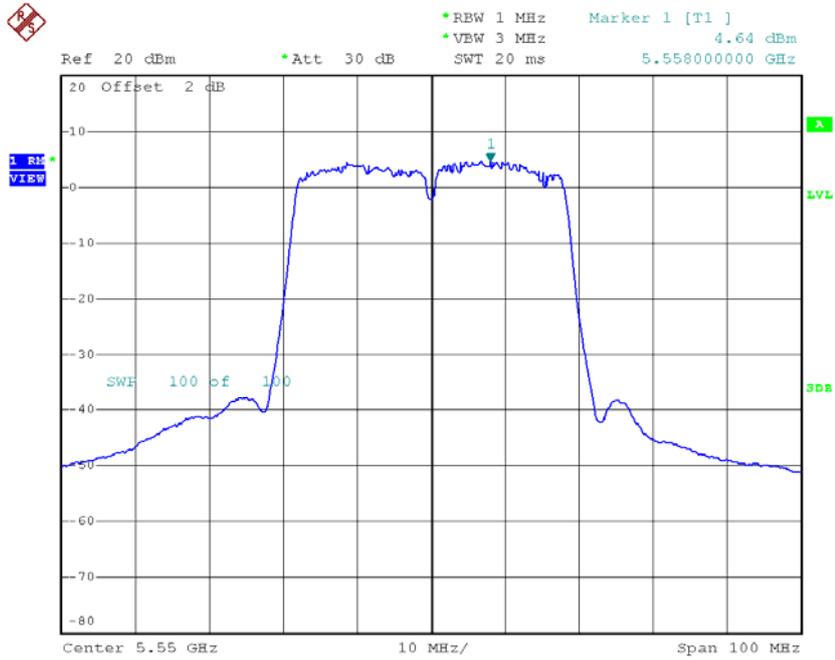
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	9.97	11.00
CH110	5550	9.80	11.00
CH134	5670	9.89	11.00

Test Mode: UNII-3/TX 802.11a Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.95	0.15	6.10	30.00
CH157	5785	5.29	0.15	5.44	30.00
CH165	5825	4.71	0.15	4.86	30.00

TX CH149

Date: 31.MAY.2016 22:22:46

TX CH157

Date: 31.MAY.2016 22:23:05

TX CH165

Date: 31.MAY.2016 22:23:21

Test Mode: UNII-3/TX 802.11a Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	6.47	0.15	6.62	30.00
CH157	5785	5.80	0.15	5.95	30.00
CH165	5825	5.23	0.15	5.38	30.00

TX CH149

Date: 31.MAY.2016 22:33:26

TX CH157


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              5.80 dBm
Ref  18 dBm        *Att  30 dB       SWT 20 ms        5.788500000 GHz
   Offset -1 dB
```

Date: 31.MAY.2016 22:33:42

TX CH165
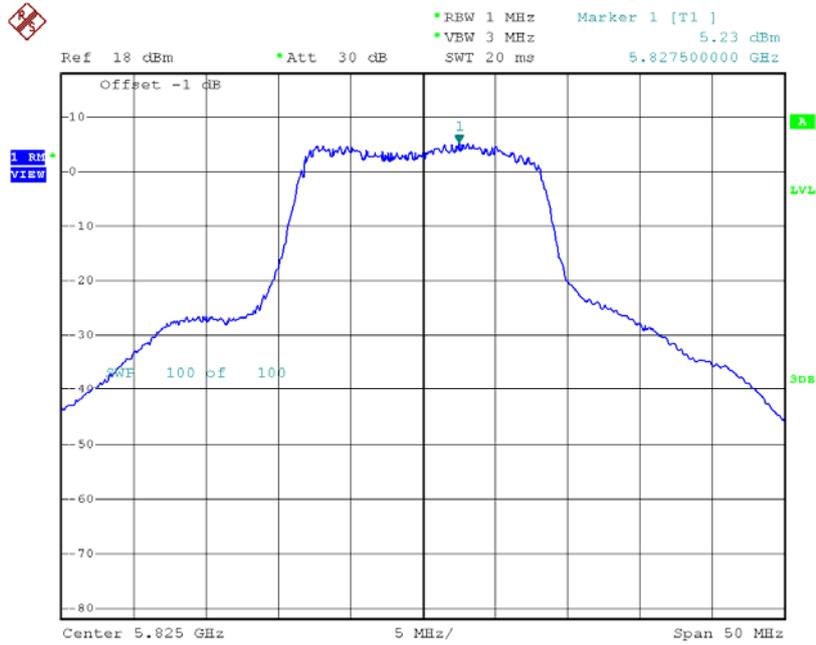

```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              5.23 dBm
Ref  18 dBm        *Att  30 dB       SWT 20 ms        5.827500000 GHz
   Offset -1 dB
```

Date: 31.MAY.2016 22:34:02

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	7.32	0.15	7.47	30.00
CH157	5785	6.38	0.15	6.53	30.00
CH165	5825	5.12	0.15	5.27	30.00

TX CH149
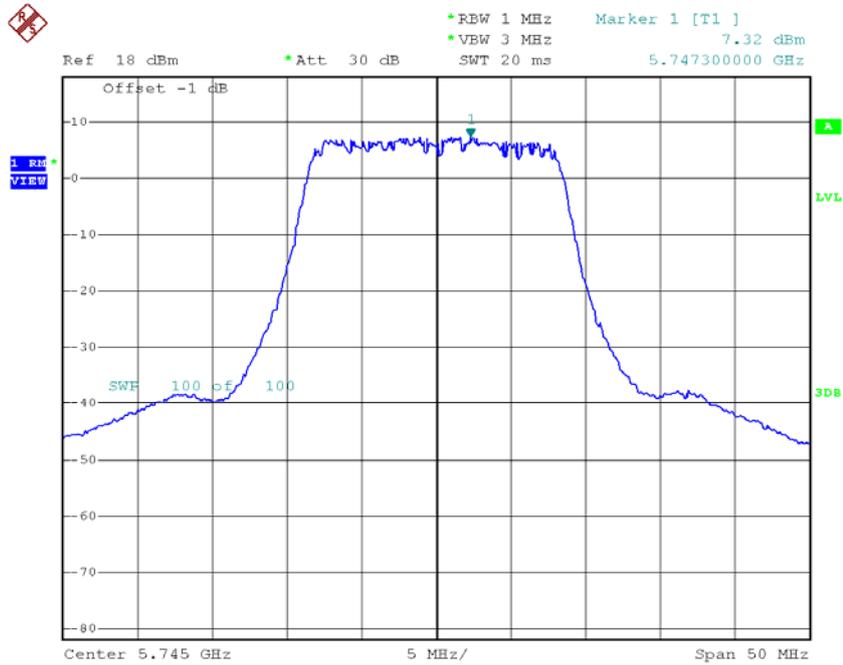
Date: 1.JUN.2016 10:36:04

TX CH157


```
                                    * RBW 1 MHz      Marker 1 [T1 ]
                                    * VBW 3 MHz                  6.38 dBm
     Ref  18 dBm       * Att  30 dB   SWT 20 ms        5.786600000 GHz
        Offset -1 dB
```

Center 5.785 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 10:36:23

TX CH165
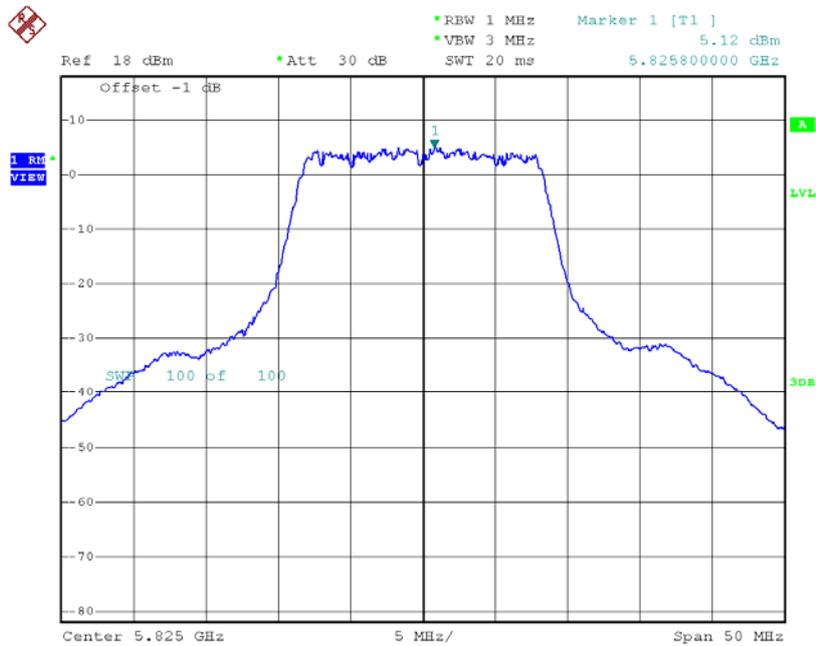

```
                                    * RBW 1 MHz      Marker 1 [T1 ]
                                    * VBW 3 MHz                  5.12 dBm
     Ref  18 dBm       * Att  30 dB   SWT 20 ms        5.825800000 GHz
        Offset -1 dB
```

Center 5.825 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 10:39:33

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	11.54	30.00
CH157	5785	10.77	30.00
CH165	5825	9.95	30.00

Test Mode: UNII-3/TX 802.11a Mode_CH149/CH157/CH165_Total

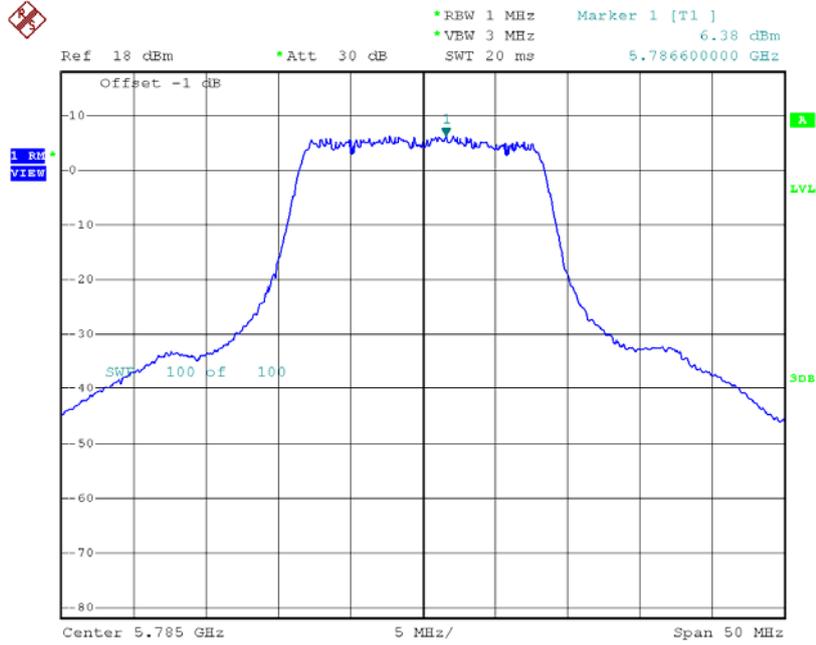## Test Mode: UNII-3/ TX 802.11n(20MHz) Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.33	0.07	5.40	30.00
CH157	5785	4.65	0.07	4.72	30.00
CH165	5825	4.10	0.07	4.17	30.00

TX CH149


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz              5.33 dBm
Ref  18 dBm        *Att  30 dB    SWT 20 ms       5.742100000 GHz
    Offset -1 dB
-10                                                           A
                        1
-0                                                           LVL
-10
-20
-30                                                          3DB
-40
  SWT   100 of   100
-50
-60
-70
-80
Center 5.745 GHz          5 MHz/              Span 50 MHz
```
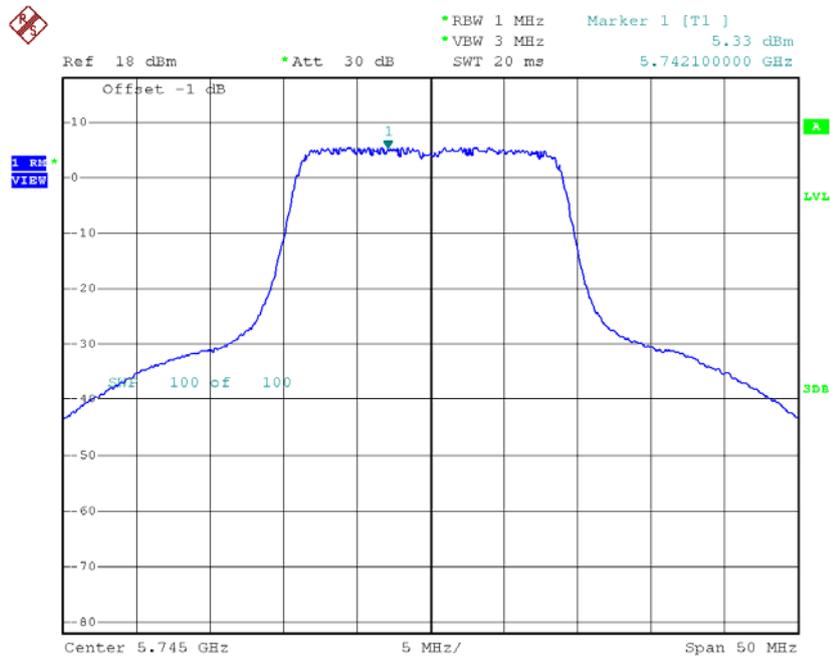
Date: 1.JUN.2016 10:55:13

TX CH157


```
                                      * RBW 1 MHz    Marker 1 [T1 ]
                                      * VBW 3 MHz                4.65 dBm
   Ref  18 dBm        * Att  30 dB    SWT 20 ms       5.782000000 GHz
      Offset -1 dB
```

Center 5.785 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 10:55:36

TX CH165


```
                                      * RBW 1 MHz    Marker 1 [T1 ]
                                      * VBW 3 MHz                4.10 dBm
   Ref  18 dBm        * Att  30 dB    SWT 20 ms       5.820900000 GHz
      Offset -1 dB
```

Center 5.825 GHz   5 MHz/   Span 50 MHz
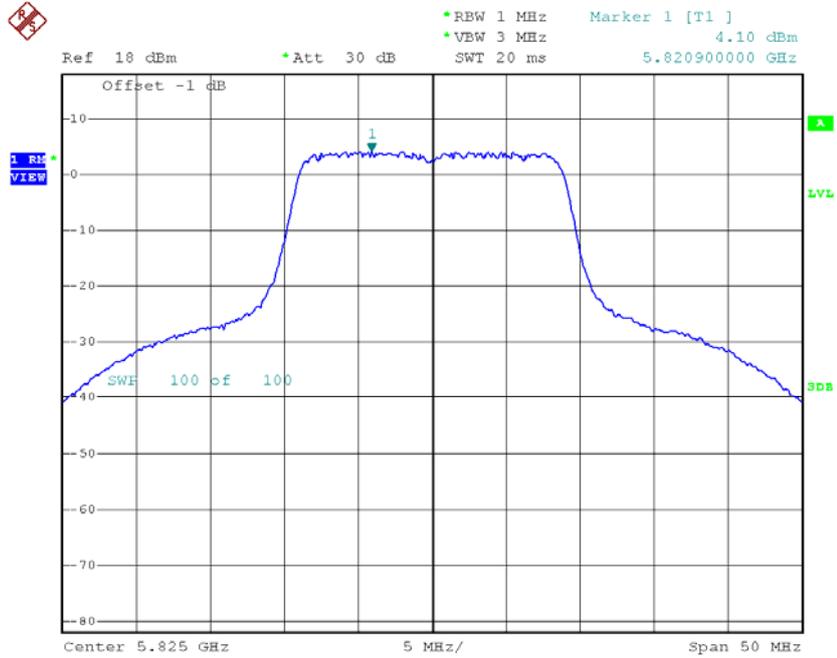
Date: 1.JUN.2016 10:56:02

Test Mode: UNII-3/ TX 802.11n(20MHz) Mode_CH149/CH157/CH165_ANT 2

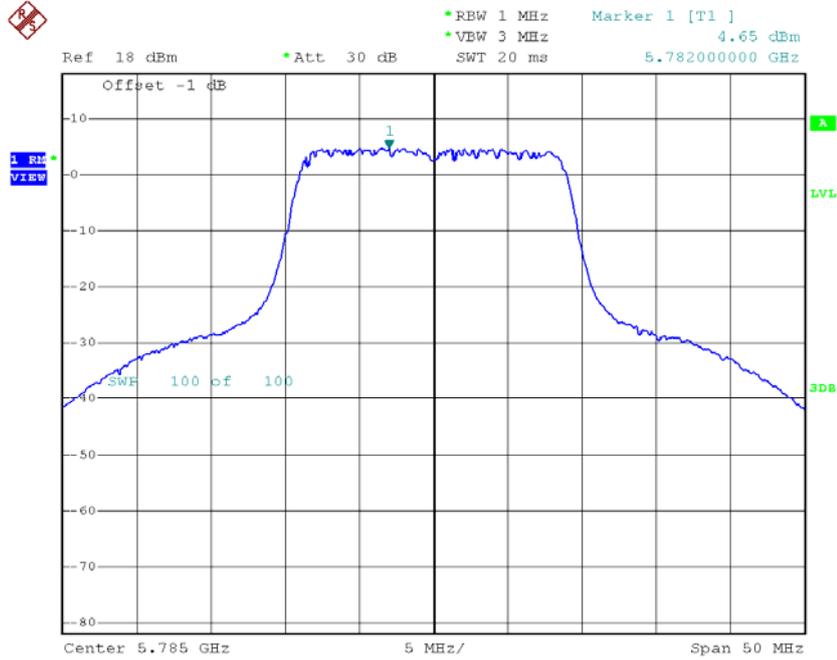| Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.30	0.07	5.37	30.00
CH157	5785	4.83	0.07	4.90	30.00
CH165	5825	4.39	0.07	4.46	30.00

TX CH149

Date: 1.JUN.2016 11:07:46

TX CH157


```
                                      • RBW 1 MHz    Marker 1 [T1 ]
                                      • VBW 3 MHz                4.83 dBm
        Ref  18 dBm      • Att  30 dB   SWT 20 ms        5.788600000 GHz
           Offset -1 dB
```

Date: 1.JUN.2016 11:08:04

TX CH165


```
                                      • RBW 1 MHz    Marker 1 [T1 ]
                                      • VBW 3 MHz                4.39 dBm
        Ref  18 dBm      • Att  30 dB   SWT 20 ms        5.829200000 GHz
           Offset -1 dB
```
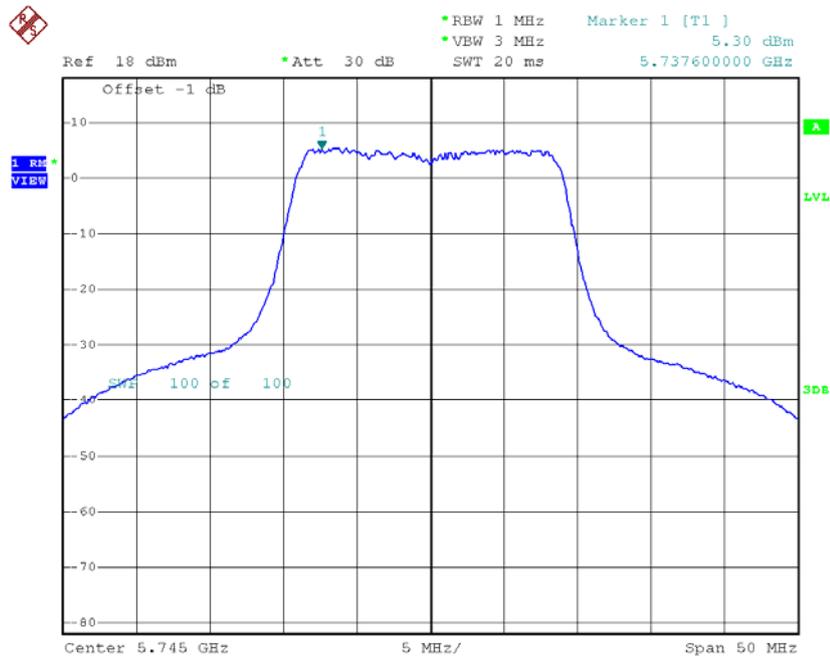
Date: 1.JUN.2016 11:09:39

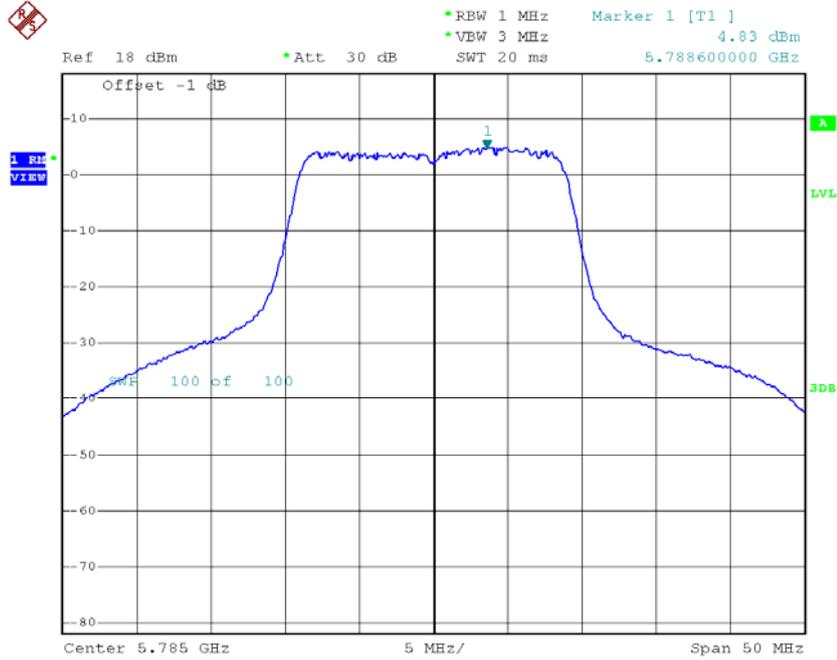**Test Mode: UNII-3/ TX 802.11n(20MHz) Mode_CH149/CH157/CH165_ANT 3**

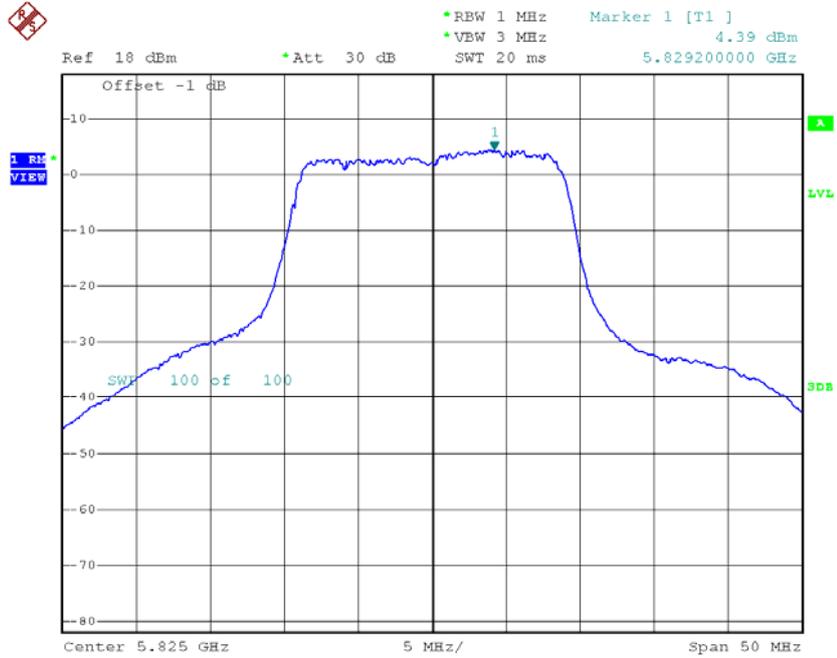| Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	7.13	0.07	7.20	30.00
CH157	5785	6.10	0.07	6.17	30.00
CH165	5825	4.77	0.07	4.84	30.00

TX CH149

Date: 1.JUN.2016 11:34:57

TX CH157

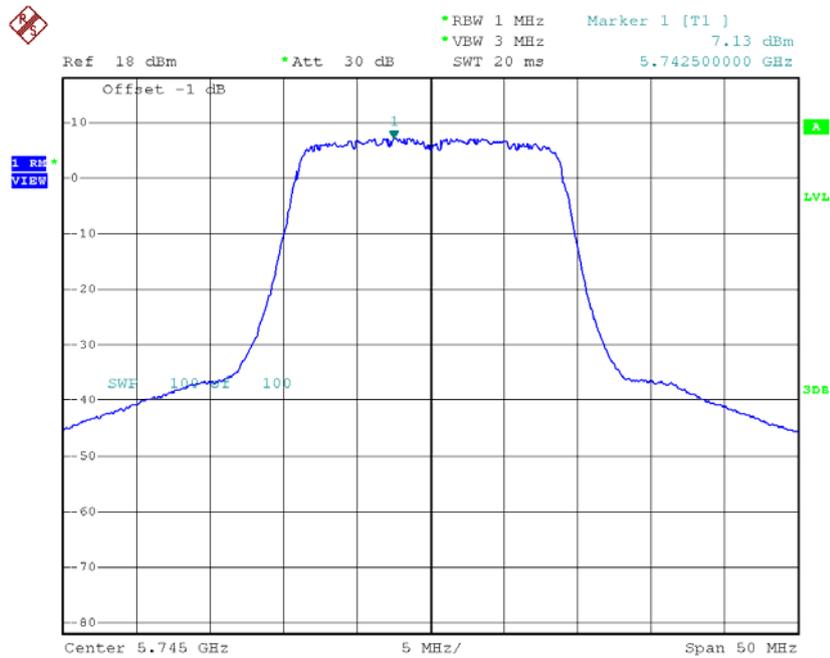Date: 1.JUN.2016 11:35:31

TX CH165

Date: 1.JUN.2016 11:35:52

Test Mode: UNII-3/ TX 802.11n(20MHz) Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	10.85	30.00
CH157	5785	10.08	30.00
CH165	5825	9.27	30.00

		Test Mode: UNII-3/ TX 802.11n(40MHz) Mode_CH151/CH159_ANT 1			

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.34	0.18	1.52	30.00
CH159	5795	0.51	0.18	0.69	30.00

TX CH151


```
                                              *RBW 1 MHz    Marker 1 [T1 ]
                                              *VBW 3 MHz              1.34 dBm
              Ref  18 dBm         *Att  30 dB  SWT 20 ms      5.743800000 GHz
```

Date: 1.JUN.2016 14:18:00

TX CH159


```
                                              *RBW 1 MHz    Marker 1 [T1 ]
                                              *VBW 3 MHz              0.51 dBm
              Ref  18 dBm         *Att  30 dB  SWT 20 ms      5.789000000 GHz
```

Date: 1.JUN.2016 14:18:20

Test Mode: UNII-3/ TX 802.11n(40MHz) Mode_CH151/CH159_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.42	0.18	1.60	30.00
CH159	5795	0.66	0.18	0.84	30.00

TX CH151


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz               1.42 dBm
        Ref  18 dBm        *Att  30 dB    SWT 20 ms      5.744400000 GHz
           Offset -1 dB
```

Date: 1.JUN.2016 14:27:05

TX CH159


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz               0.66 dBm
        Ref  18 dBm        *Att  30 dB    SWT 20 ms      5.783600000 GHz
           Offset -1 dB
```

Date: 1.JUN.2016 14:28:02

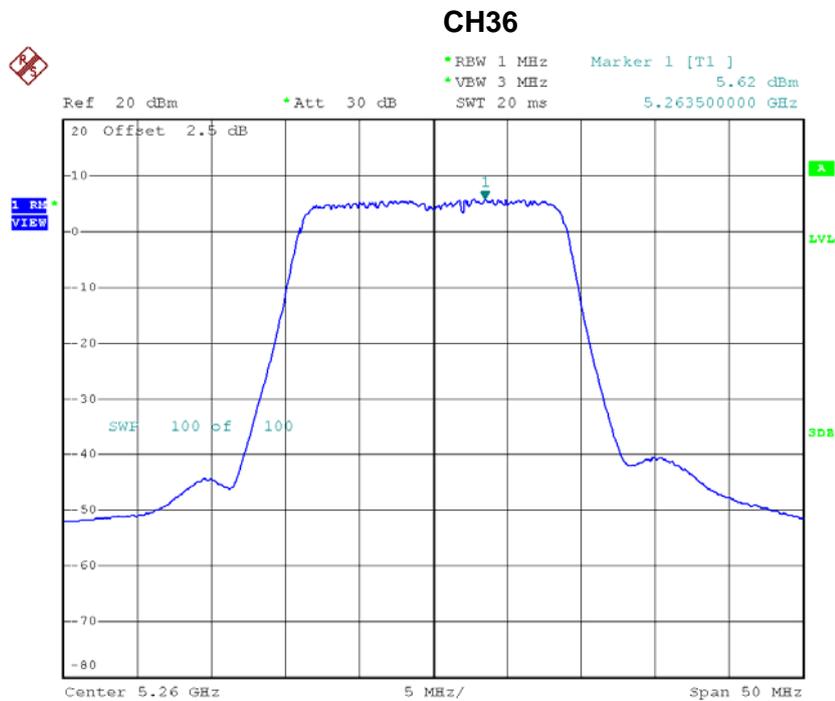|			Test Mode: UNII-3/ TX 802.11n(40MHz) Mode_CH151/CH159_ANT 3		

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.78	0.18	2.96	30.00
CH159	5795	1.63	0.18	1.81	30.00

TX CH151

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz   2.78 dBm
Ref 18 dBm   *Att 30 dB   SWT 20 ms   5.752800000 GHz

Offset -1 dB

Center 5.755 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:36:00

TX CH159

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz   1.63 dBm
Ref 18 dBm   *Att 30 dB   SWT 20 ms   5.792000000 GHz

Offset -1 dB

Center 5.795 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:36:20

Test Mode: UNII-3/ TX 802.11n(40MHz) Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	6.85	30.00
CH159	5795	5.91	30.00

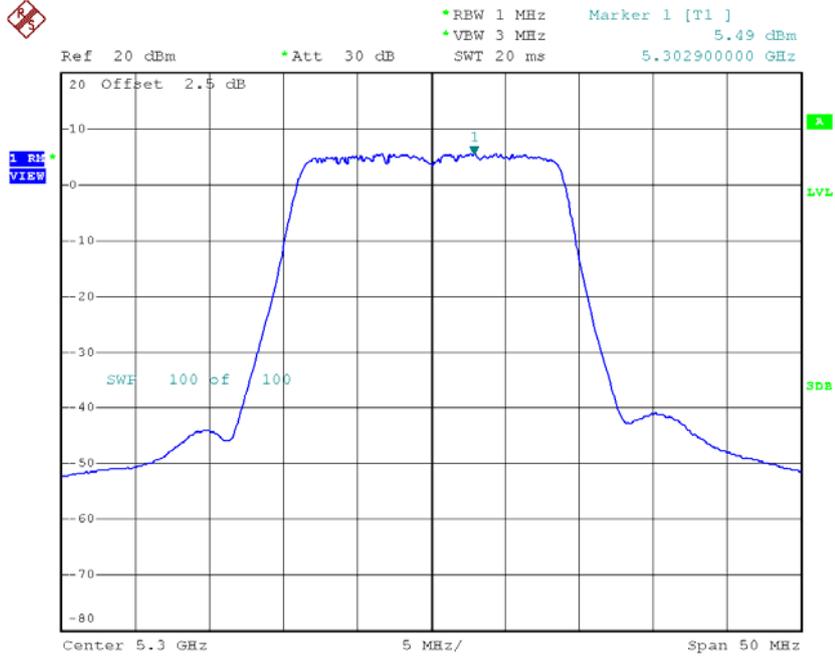## Test Mode: UNII-1/TX 802.11ac Wave2(20MHz) Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.62	0.06	5.68	17.00
CH40	5200	5.49	0.06	5.55	17.00
CH48	5240	5.56	0.06	5.62	17.00

CH36

Date: 14.JUN.2016 15:48:49

CH40


```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              5.49 dBm
         Ref  20 dBm          *Att  30 dB  SWT 20 ms     5.302900000 GHz
```

Date: 14.JUN.2016 15:49:25

CH48


```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              5.56 dBm
         Ref  20 dBm          *Att  30 dB  SWT 20 ms     5.317400000 GHz
```

Date: 14.JUN.2016 15:50:30

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.57	0.06	5.63	17.00
CH40	5200	5.79	0.06	5.85	17.00
CH48	5240	5.70	0.06	5.76	17.00

CH36

Date: 14.JUN.2016 15:53:17

CH40

20 Offset 2.5 dB

1 RM *
VIEW

A

-10

0   1

LVL

-10

-20

-30

SWP   100 of 100   3DB

-40

-50

-60

-70

-80

Center 5.3 GHz   5 MHz/   Span 50 MHz

Date: 14.JUN.2016 15:54:21

CH48

20 Offset 2.5 dB

1 RM *
VIEW

A

-10   1

0

LVL

-10

-20

-30

SWP   100 of 100   3DB

-40

-50

-60

-70

-80

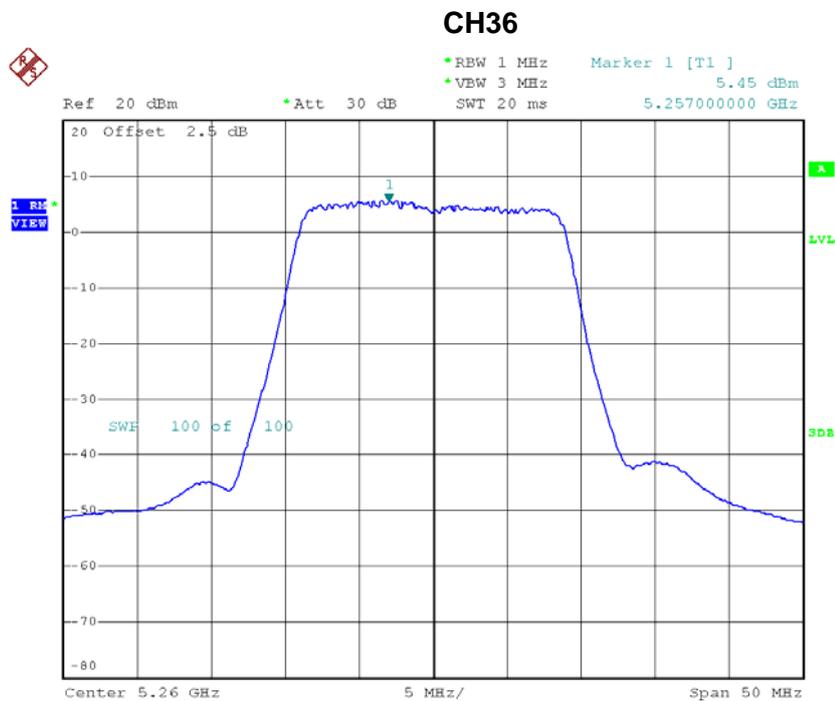Center 5.32 GHz   5 MHz/   Span 50 MHz
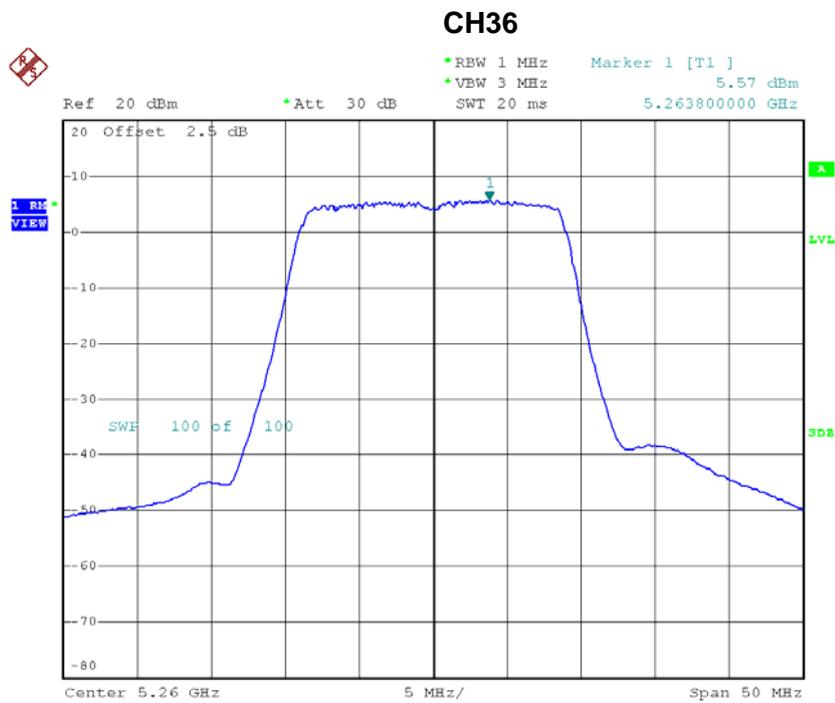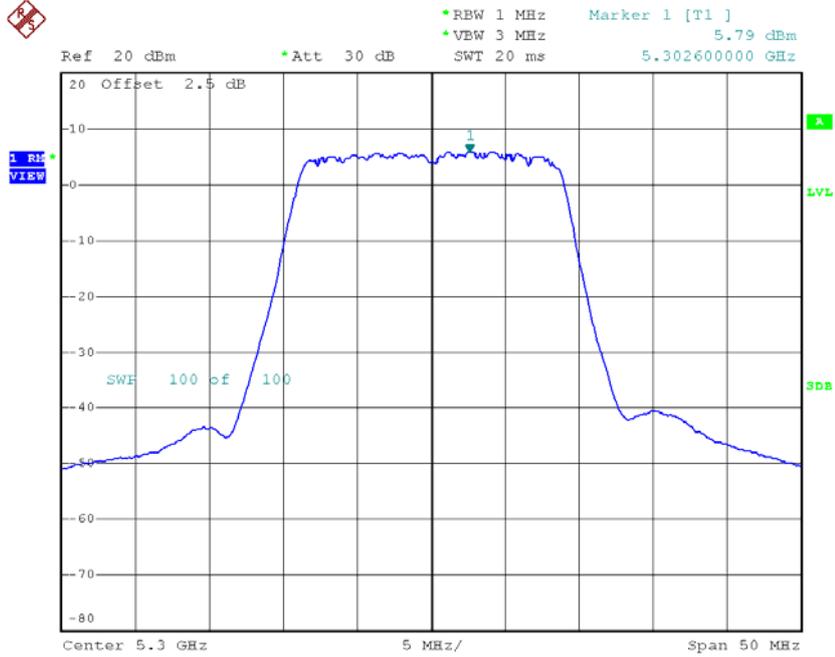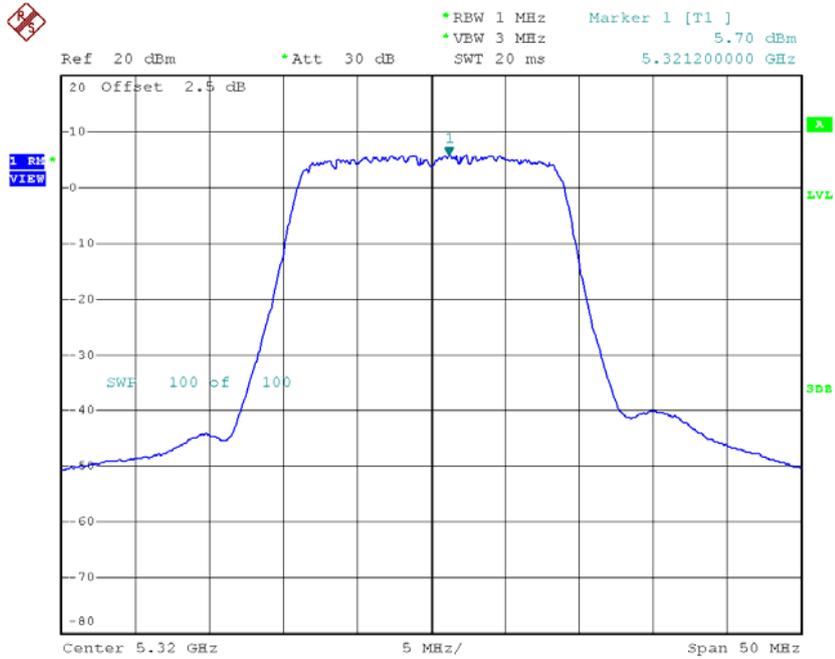
Date: 14.JUN.2016 15:55:19

Test Mode: UNII-1/TX 802.11ac Wave2(20MHz) Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.45	0.06	5.51	17.00
CH40	5200	5.13	0.06	5.19	17.00
CH48	5240	5.71	0.06	5.77	17.00

CH36

Date: 14.JUN.2016 16:03:24

CH40


```
                                         *RBW 1 MHz     Marker 1 [T1 ]
                                         *VBW 3 MHz              5.13 dBm
        Ref  20 dBm         *Att  30 dB   SWT 20 ms      5.297400000 GHz
       20  Offset  2.5 dB
```

Date: 14.JUN.2016 16:03:59

CH48


```
                                         *RBW 1 MHz     Marker 1 [T1 ]
                                         *VBW 3 MHz              5.71 dBm
        Ref  20 dBm         *Att  30 dB   SWT 20 ms      5.315800000 GHz
       20  Offset  2.5 dB
```
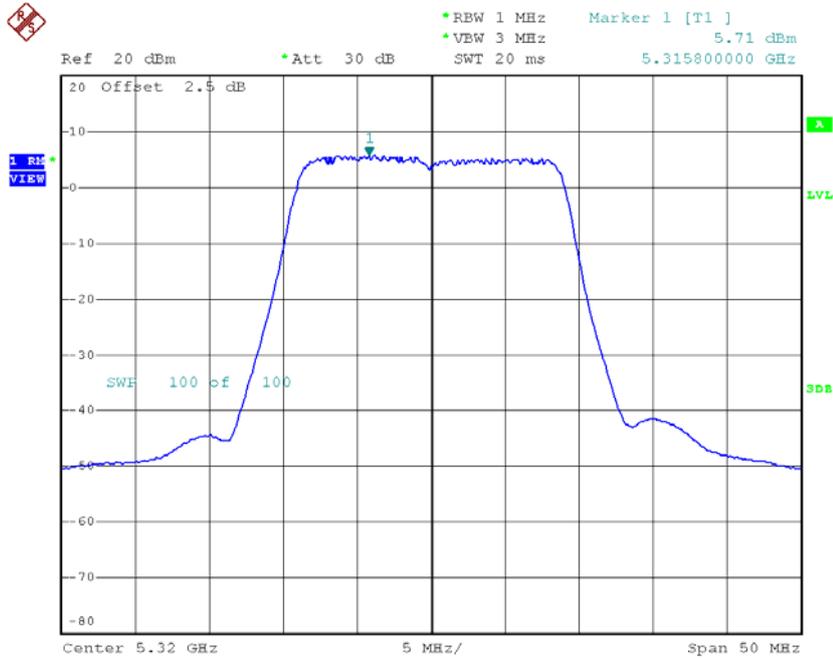
Date: 14.JUN.2016 16:05:03

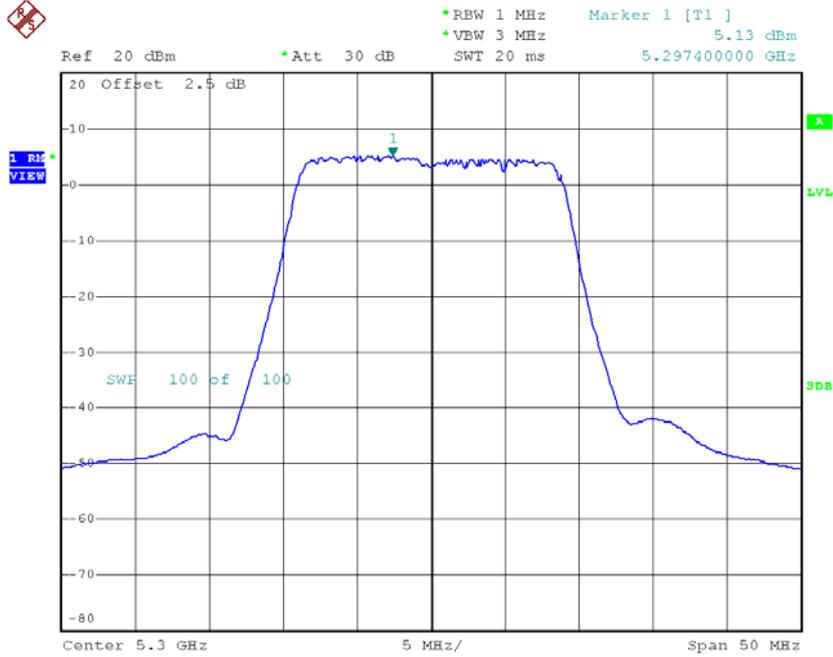## Test Mode: UNII-1/TX 802.11ac Wave2(20MHz) Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.38	17.00
CH40	5200	10.31	17.00
CH48	5240	10.49	17.00

		Test Mode: UNII-1/TX 802.11ac Wave2(40MHz) Mode_CH38/CH46_ANT 1			
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	5.06	0.18	5.24	17.00
CH46	5230	6.17	0.18	6.35	17.00

CH38

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   5.06 dBm
Ref 20 dBm   * Att 30 dB   SWT 20 ms   5.199600000 GHz

20 Offset 2 dB

A
LVL
3DB

1 RM *
VIEW

SWP 100 of 100

Center 5.19 GHz   10 MHz/   Span 100 MHz
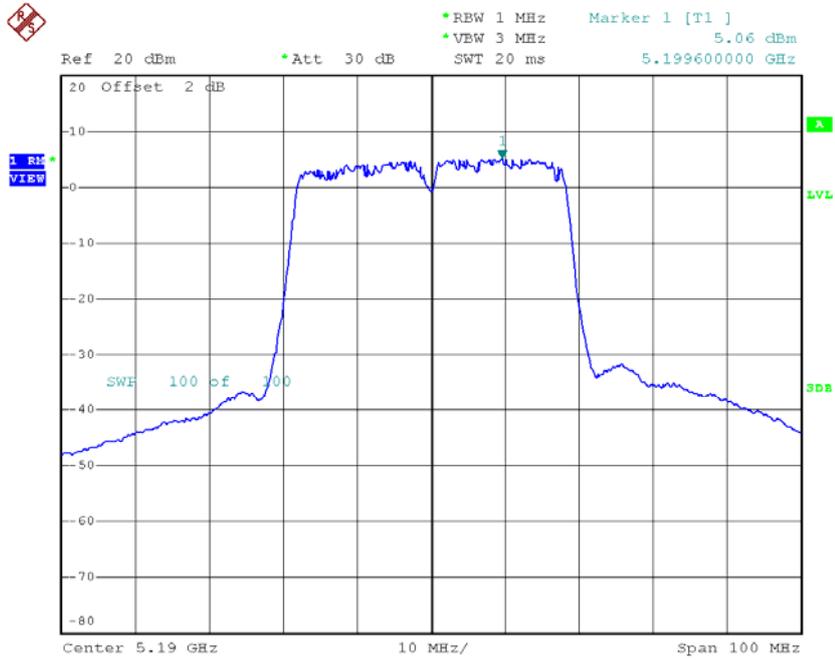
Date: 1.JUN.2016 14:38:18

CH46

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   6.17 dBm
Ref 20 dBm   * Att 30 dB   SWT 20 ms   5.236600000 GHz

20 Offset 2 dB

A
LVL
3DB

1 RM *
VIEW

SWP 100 of 100

Center 5.23 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:38:45
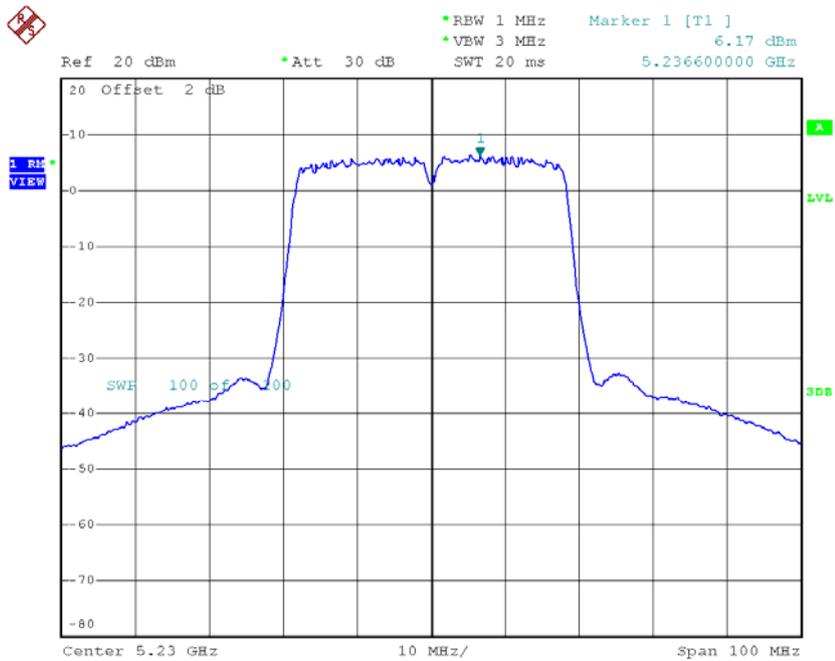
Test Mode: UNII-1/TX 802.11ac Wave2(40MHz) Mode_CH38/CH46_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.77	0.18	4.95	17.00
CH46	5230	6.05	0.18	6.23	17.00

CH38


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz                4.77 dBm
         Ref  20 dBm      *Att  30 dB    SWT 20 ms       5.202200000 GHz
         20  Offset  2 dB                                        A

        -10
                                                 1
1 RM *
VIEW     -0                                                     LVL

        -10

        -20

        -30
          SWP    100 of  100                                    3DB
        -40

        -50

        -60

        -70

        -80
         Center 5.19 GHz            10 MHz/          Span 100 MHz
```

Date: 1.JUN.2016 14:47:21

CH46


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz                6.05 dBm
         Ref  20 dBm      *Att  30 dB    SWT 20 ms       5.241600000 GHz
         20  Offset  2 dB                                        A

        -10
                                                 1
1 RM *
VIEW     -0                                                     LVL

        -10

        -20

        -30
          SWP    100 of  100                                    3DB
        -40

        -50

        -60

        -70

        -80
         Center 5.23 GHz            10 MHz/          Span 100 MHz
```
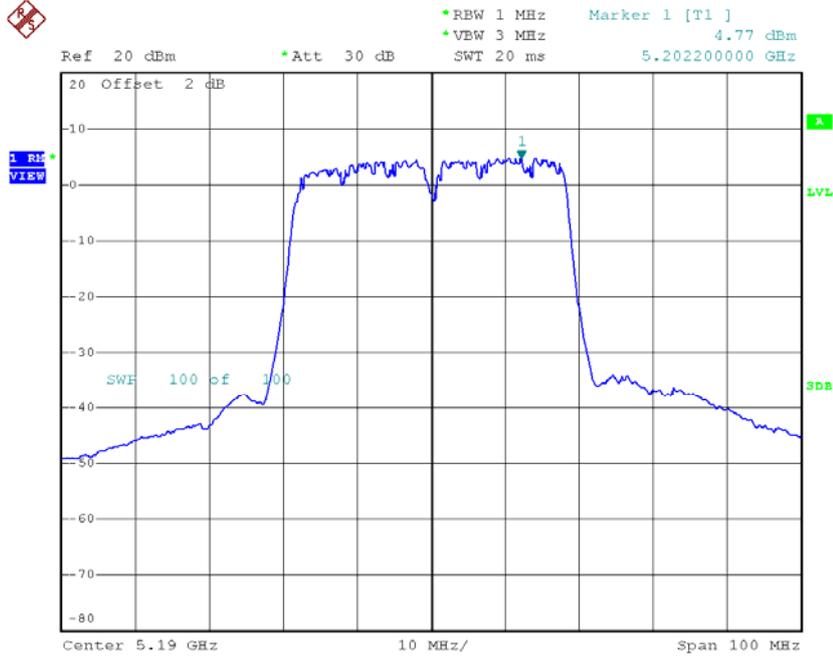
Date: 1.JUN.2016 14:48:04
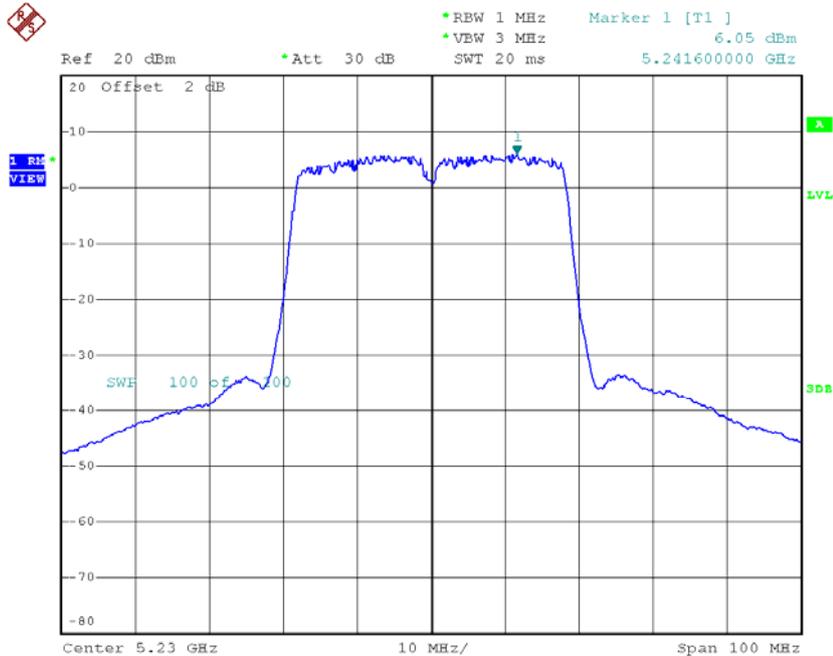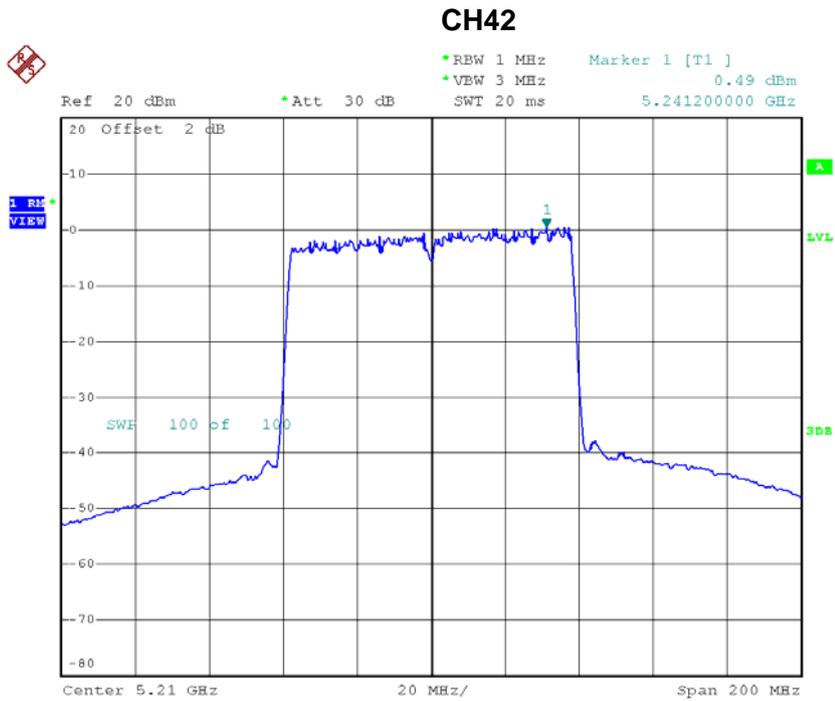
Test Mode: UNII-1/TX 802.11ac Wave2(40MHz) Mode_CH38/CH46_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.39	0.18	4.57	17.00
CH46	5230	5.22	0.18	5.40	17.00

CH38

Date: 1.JUN.2016 14:53:46

CH46

Date: 1.JUN.2016 14:54:07

Test Mode: UNII-1/TX 802.11ac Wave2(40MHz) Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	9.70	17.00
CH46	5230	10.78	17.00

Test Mode: UNII-1/TX 802.11ac Wave2(80MHz) Mode_CH42_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	0.49	0.41	0.90	17.00

CH42

Date: 1.JUN.2016 15:30:41
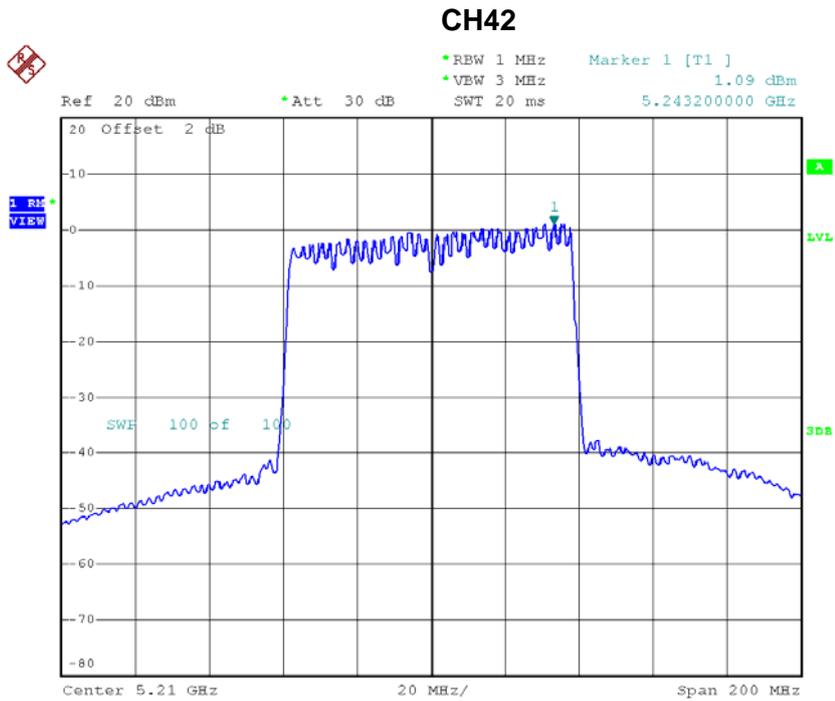
Test Mode: UNII-1/TX 802.11ac Wave2(80MHz) Mode_CH42_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	1.09	0.41	1.50	17.00

CH42

Date: 1.JUN.2016 15:35:34

Test Mode: UNII-1/TX 802.11ac Wave2(80MHz) Mode_CH42_ANT 3

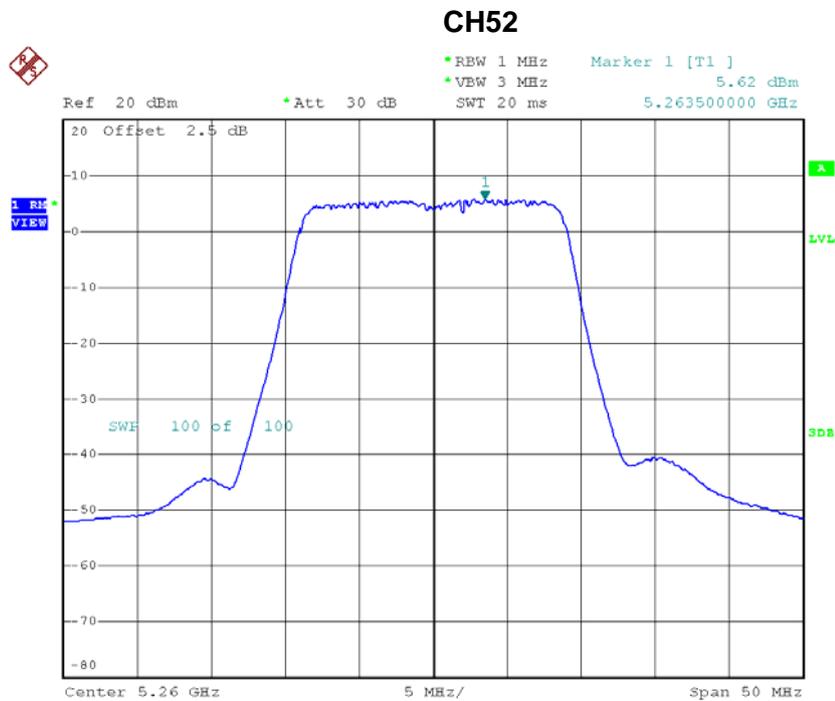| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	0.28	0.41	0.69	17.00

CH42

Date: 1.JUN.2016 15:45:23

Test Mode: UNII-1/TX 802.11ac Wave2(80MHz) Mode_CH42_Total

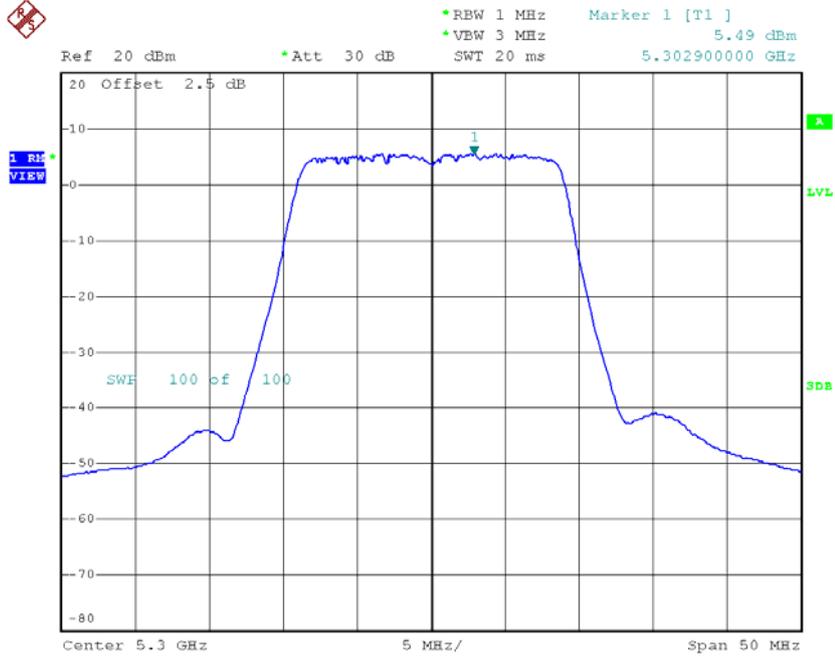| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	5.81	17.00

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.62	0.06	5.68	11.00
CH60	5300	5.49	0.06	5.55	11.00
CH64	5320	5.56	0.06	5.62	11.00

CH52

Date: 14.JUN.2016 15:48:49

CH60


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz              5.49 dBm
      Ref  20 dBm       *Att  30 dB   SWT 20 ms      5.302900000 GHz
      20 Offset  2.5 dB
   -10                                         1                              A

                                               1
    -0                                                                       LVL

   -10

   -20

   -30
      SWE    100 of  100                                                     3DB
   -40

   -50

   -60

   -70

   -80
      Center 5.3 GHz               5 MHz/                Span 50 MHz
```

Date: 14.JUN.2016 15:49:25

CH64


```
                                      *RBW 1 MHz    Marker 1 [T1 ]
                                      *VBW 3 MHz              5.56 dBm
      Ref  20 dBm       *Att  30 dB   SWT 20 ms      5.317400000 GHz
      20 Offset  2.5 dB
   -10                                     1                                  A

    -0                                                                       LVL

   -10

   -20

   -30
      SWE    100 of  100                                                     3DB
   -40

   -50

   -60

   -70

   -80
      Center 5.32 GHz              5 MHz/                Span 50 MHz
```
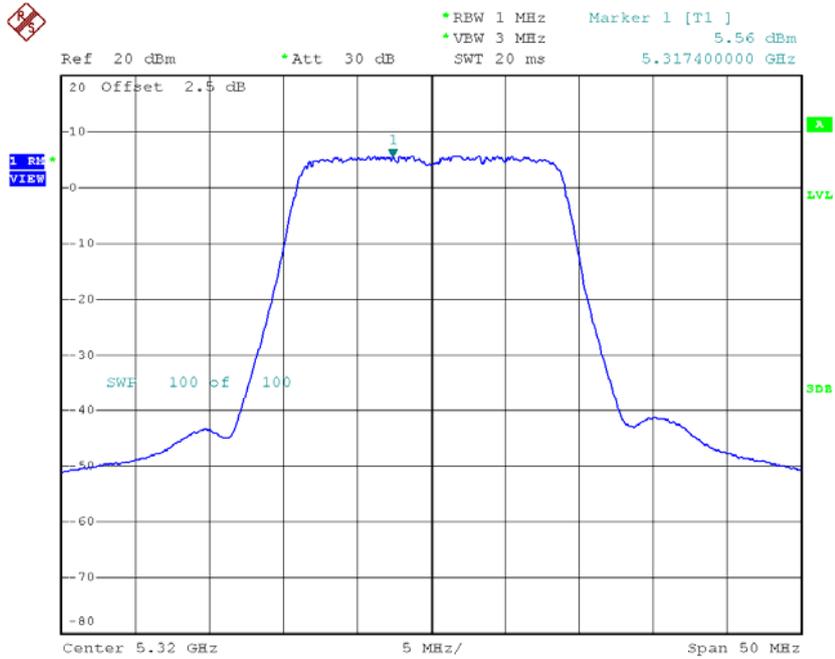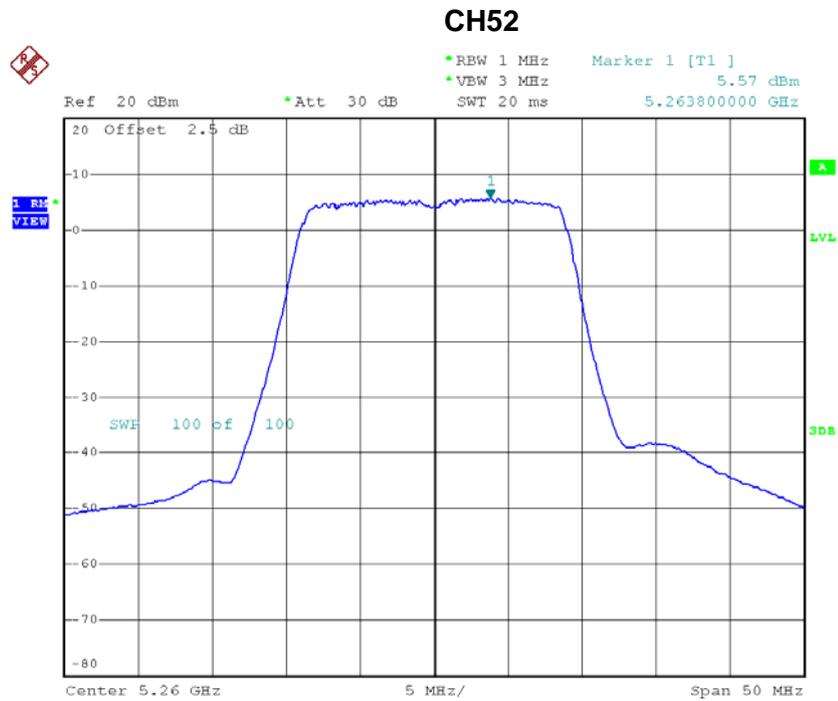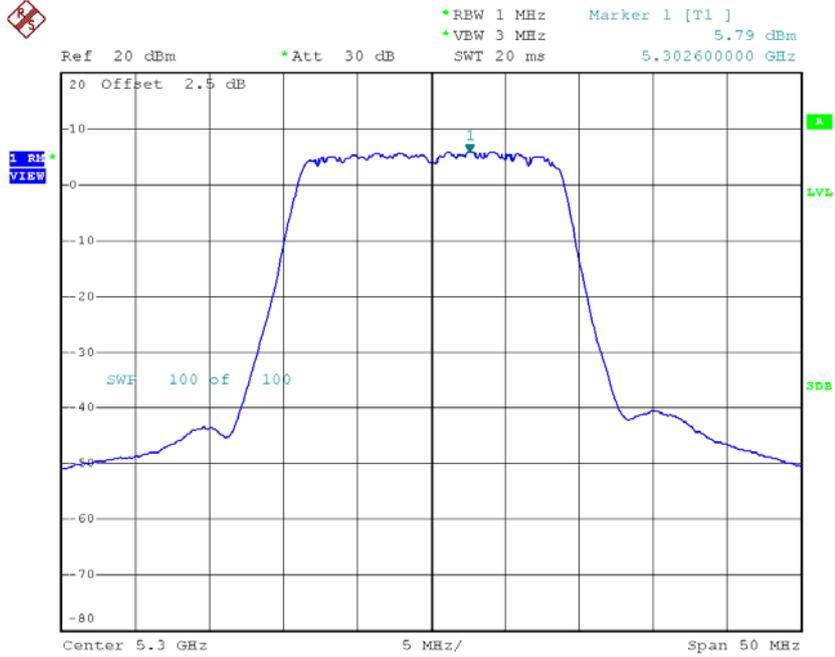
Date: 14.JUN.2016 15:50:30

Test Mode: UNII-2A/TX 802.11ac Wave2(20MHz) Mode_CH52/CH60/CH64_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.57	0.06	5.63	11.00
CH60	5300	5.79	0.06	5.85	11.00
CH64	5320	5.70	0.06	5.76	11.00

CH52

Date: 14.JUN.2016 15:53:17

CH60
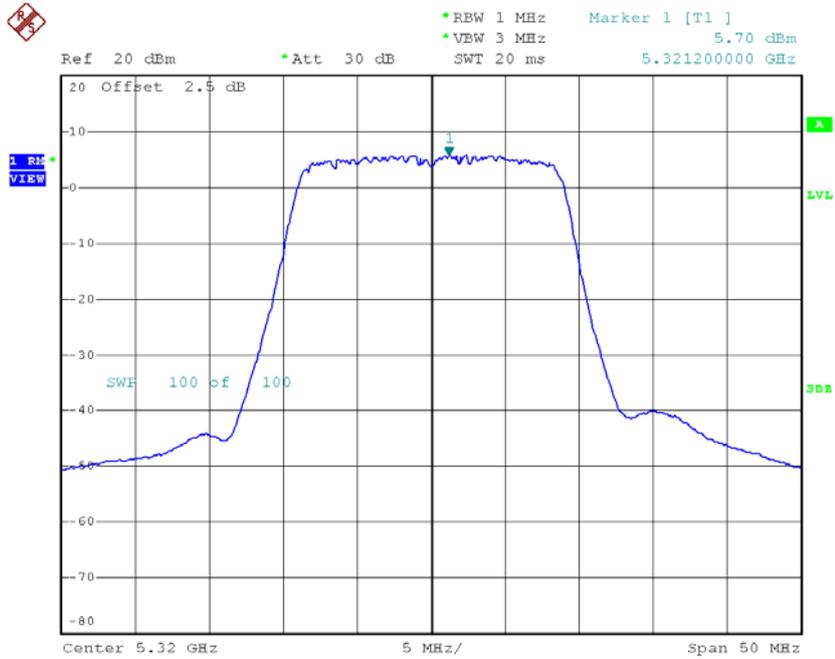

```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              5.79 dBm
         Ref  20 dBm        *Att  30 dB    SWT 20 ms       5.302600000 GHz
         20 Offset  2.5 dB
```

Date: 14.JUN.2016 15:54:21

CH64


```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              5.70 dBm
         Ref  20 dBm        *Att  30 dB    SWT 20 ms       5.321200000 GHz
         20 Offset  2.5 dB
```

Date: 14.JUN.2016 15:55:19

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	5.45	0.06	5.51	11.00
CH60	5300	5.13	0.06	5.19	11.00
CH64	5320	5.71	0.06	5.77	11.00
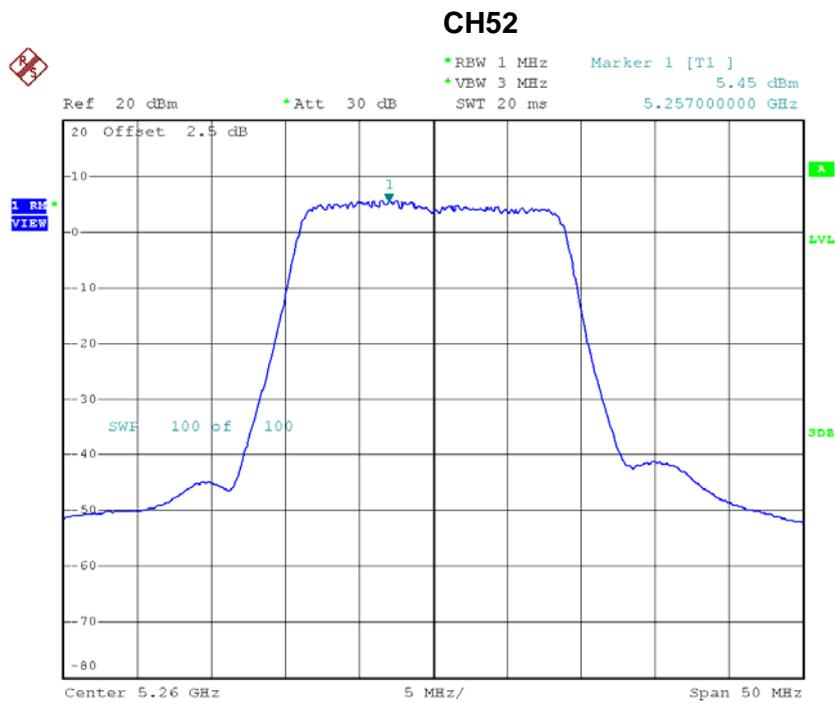
CH52

Date: 14.JUN.2016 16:03:24

CH60


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              5.13 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms     5.297400000 GHz
         20 Offset  2.5 dB                                        A
        -10
                                    1
                                    ▼
          0                                                      LVL
        -10
        -20
        -30
        SWP   100 of  100                                        3DB
        -40
        -50
        -60
        -70
        -80
        Center 5.3 GHz            5 MHz/            Span 50 MHz
```

Date: 14.JUN.2016 16:03:59

CH64


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              5.71 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms     5.315800000 GHz
         20 Offset  2.5 dB                                        A
        -10
                                    1
                                    ▼
          0                                                      LVL
        -10
        -20
        -30
        SWP   100 of  100                                        3DB
        -40
        -50
        -60
        -70
        -80
        Center 5.32 GHz           5 MHz/            Span 50 MHz
```
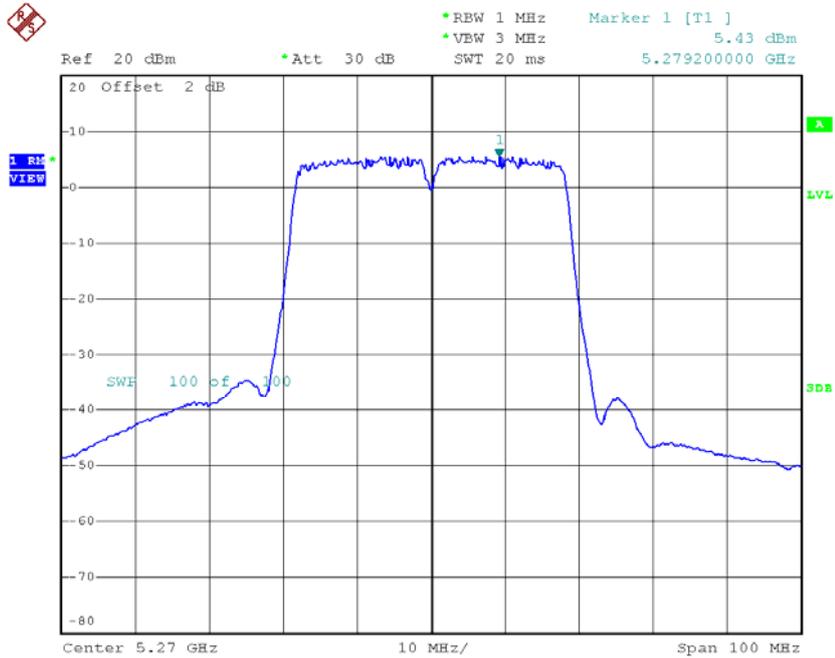
Date: 14.JUN.2016 16:05:03

Test Mode: UNII-2A/TX 802.11ac Wave2(20MHz) Mode_CH52/CH60/CH64_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	10.38	11.00
CH60	5300	10.31	11.00
CH64	5320	10.49	11.00

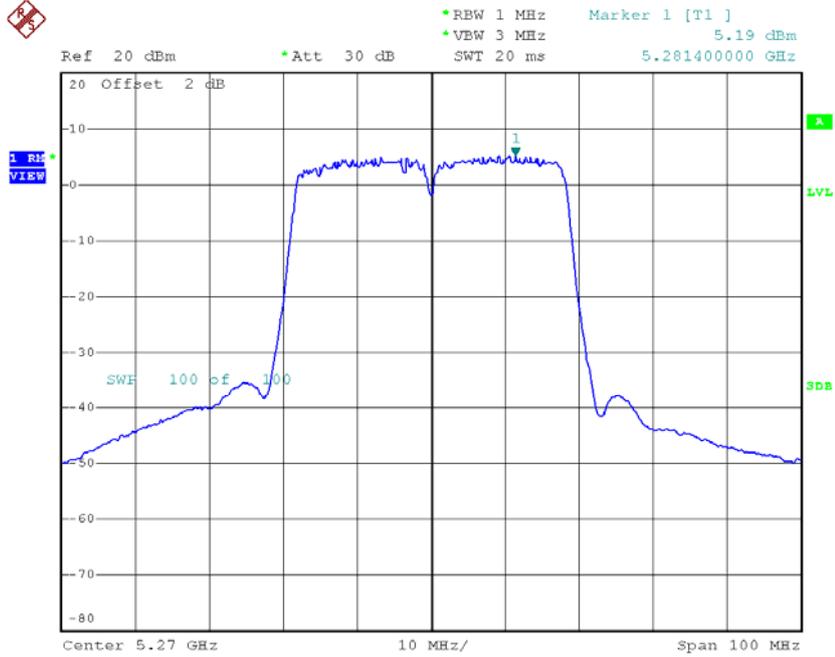**Test Mode: UNII-2A/TX 802.11ac Wave2(40MHz) Mode_CH54/CH62_ANT 1**

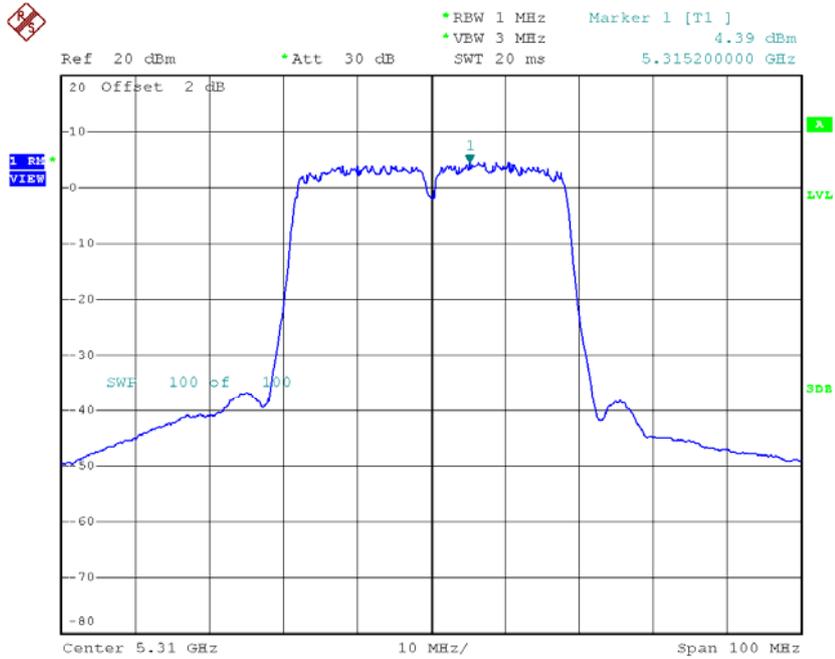| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	5.43	0.18	5.61	11.00
CH62	5310	4.47	0.18	4.65	11.00

CH54


```
                                        * RBW 1 MHz    Marker 1 [T1 ]
                                        * VBW 3 MHz              5.43 dBm
        Ref  20 dBm        * Att  30 dB   SWT 20 ms    5.279200000 GHz
        20  Offset  2 dB
```

Center 5.27 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:41:19

CH62


```
                                        * RBW 1 MHz    Marker 1 [T1 ]
                                        * VBW 3 MHz              4.47 dBm
        Ref  20 dBm        * Att  30 dB   SWT 20 ms    5.316400000 GHz
        20  Offset  2 dB
```

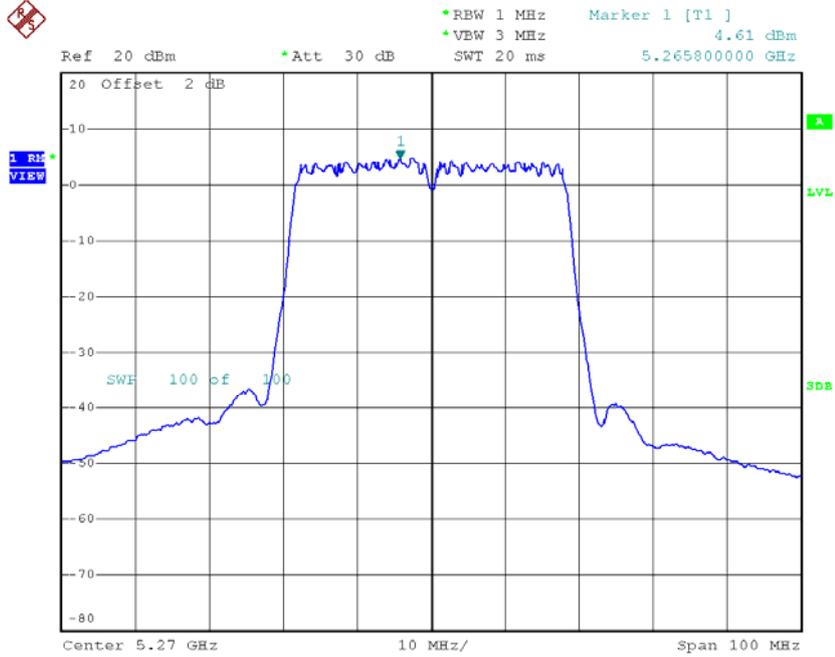Center 5.31 GHz   10 MHz/   Span 100 MHz
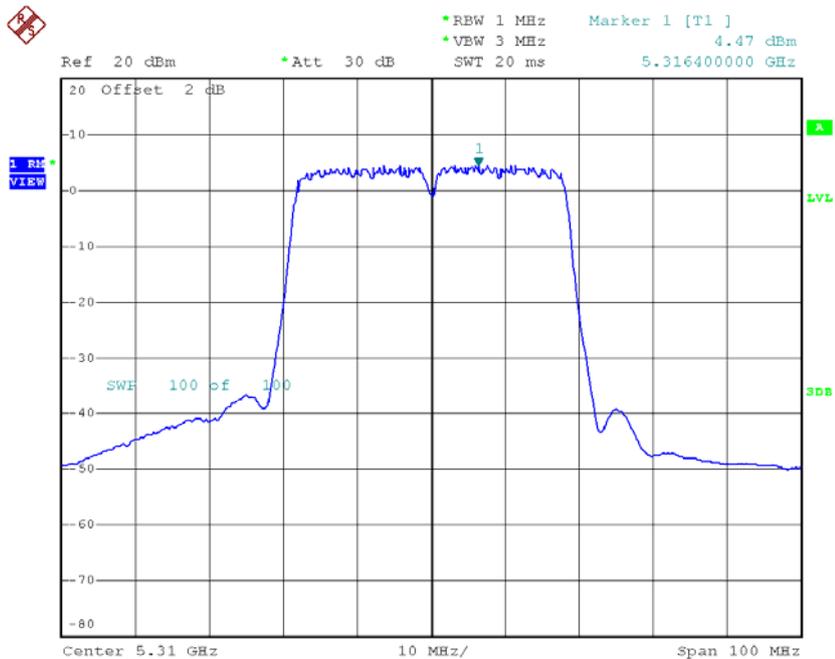
Date: 1.JUN.2016 14:43:06

Test Mode: UNII-2A/TX 802.11ac Wave2(40MHz) Mode_CH54/CH62_ANT 2

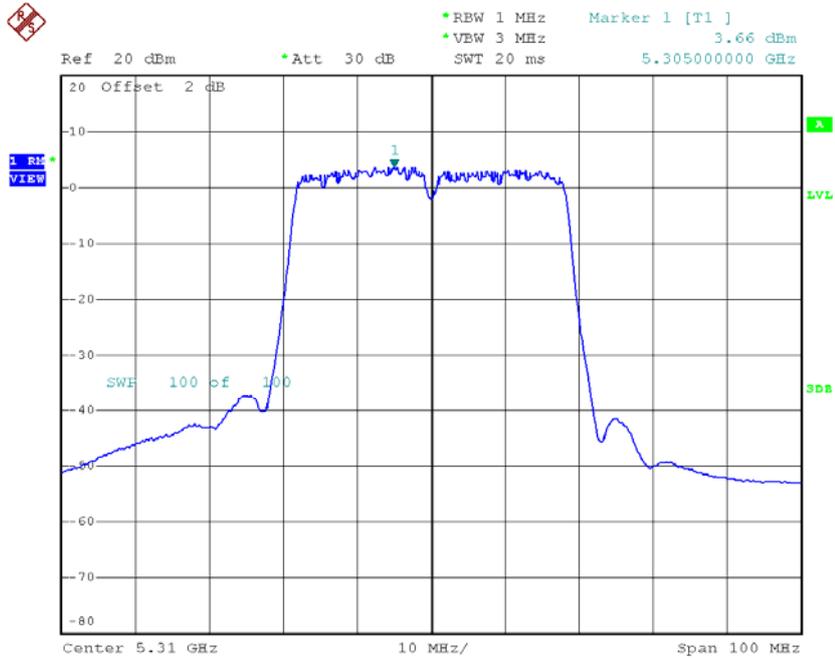| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	5.19	0.18	5.37	11.00
CH62	5310	4.39	0.18	4.57	11.00

CH54

Ref 20 dBm   *Att 30 dB   SWT 20 ms

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   5.19 dBm
SWT 20 ms   5.281400000 GHz

20 Offset 2 dB

Center 5.27 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:49:10

CH62

Ref 20 dBm   *Att 30 dB   SWT 20 ms

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   4.39 dBm
SWT 20 ms   5.315200000 GHz

20 Offset 2 dB

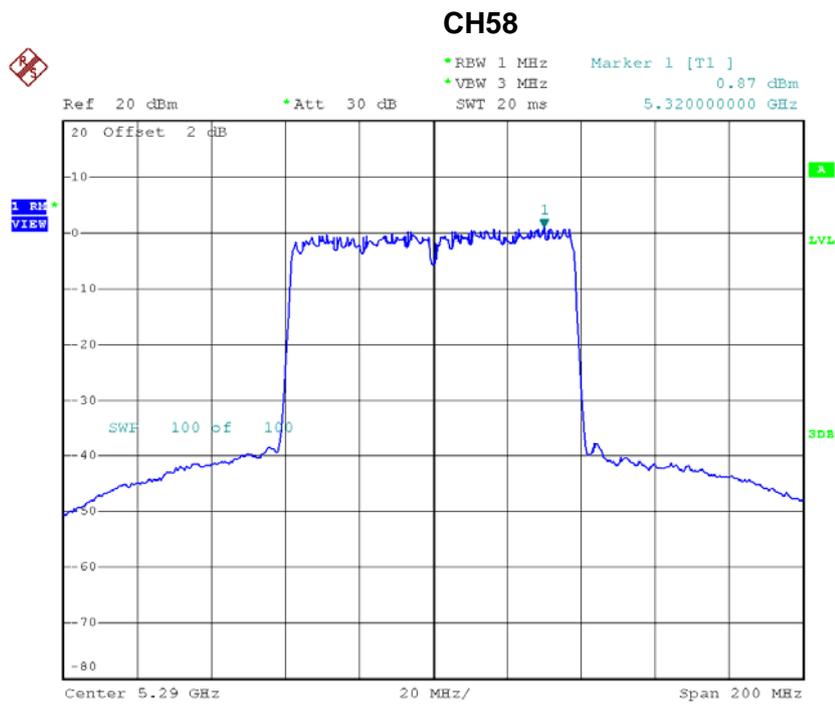Center 5.31 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:49:53

Test Mode: UNII-2A/TX 802.11ac Wave2(40MHz) Mode_CH54/CH62_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	4.61	0.18	4.79	11.00
CH62	5310	3.66	0.18	3.84	11.00

CH54


```
                                          * RBW  1 MHz    Marker 1 [T1 ]
                                          * VBW  3 MHz              4.61 dBm
      Ref   20 dBm        * Att   30 dB    SWT  20 ms      5.265800000 GHz
```

Date: 1.JUN.2016 15:01:17

CH62


```
                                          * RBW  1 MHz    Marker 1 [T1 ]
                                          * VBW  3 MHz              3.66 dBm
      Ref   20 dBm        * Att   30 dB    SWT  20 ms      5.305000000 GHz
```

Date: 1.JUN.2016 15:01:45

Test Mode: UNII-2A/TX 802.11ac Wave2(40MHz) Mode_CH54/CH62_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	10.04	11.00
CH62	5310	9.14	11.00

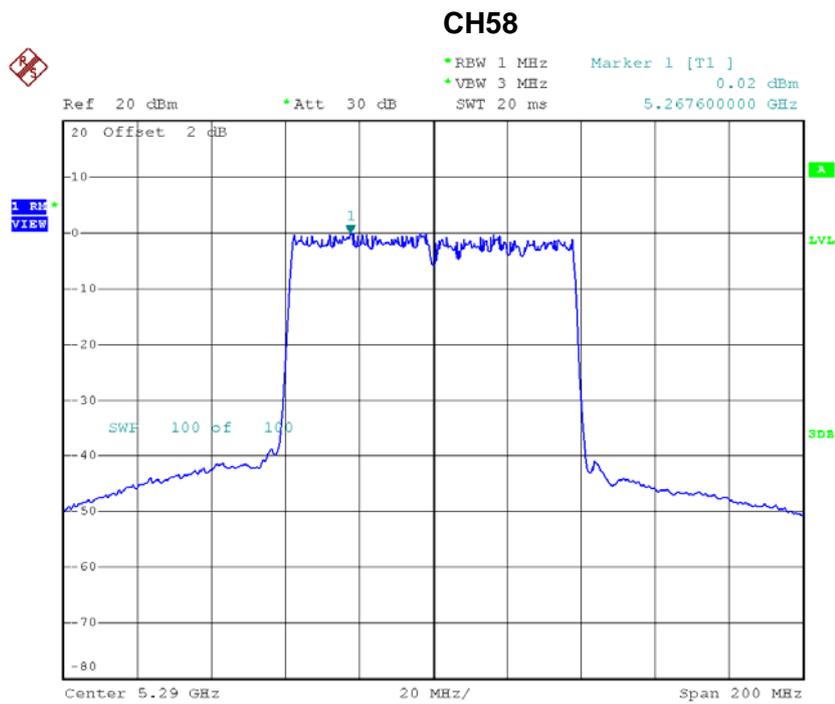**Test Mode: UNII-2A/TX 802.11ac Wave2(80MHz) Mode_CH58_ANT 1**

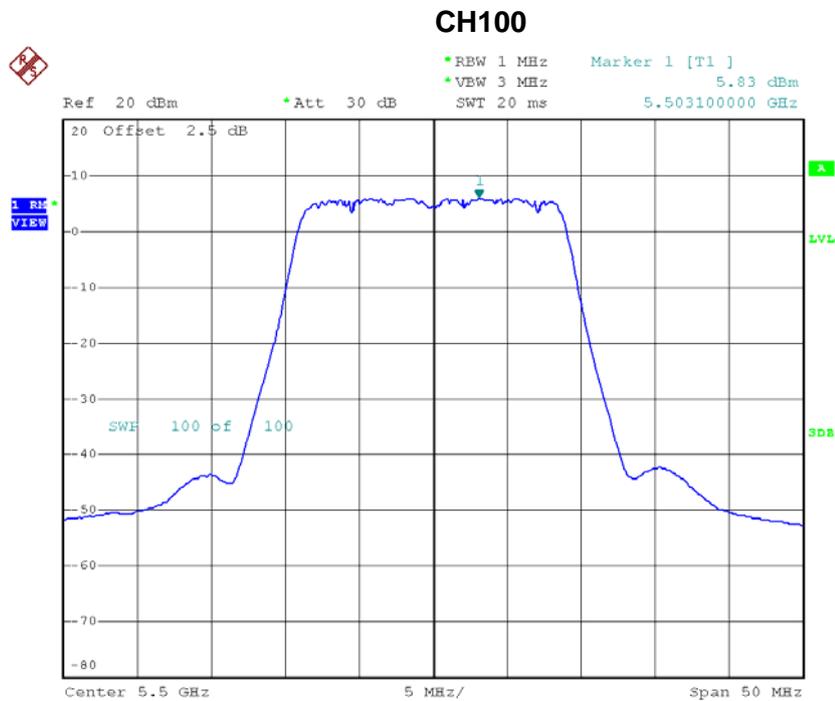| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	0.85	0.41	1.26	11.00

CH58

Date: 1.JUN.2016 15:31:32

Test Mode: UNII-2A/TX 802.11ac Wave2(80MHz) Mode_CH58_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	0.87	0.41	1.28	11.00

CH58

Date: 1.JUN.2016 15:36:27

Test Mode: UNII-2A/TX 802.11ac Wave2(80MHz) Mode_CH58_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	0.02	0.41	0.43	11.00

CH58

Date: 1.JUN.2016 15:47:03

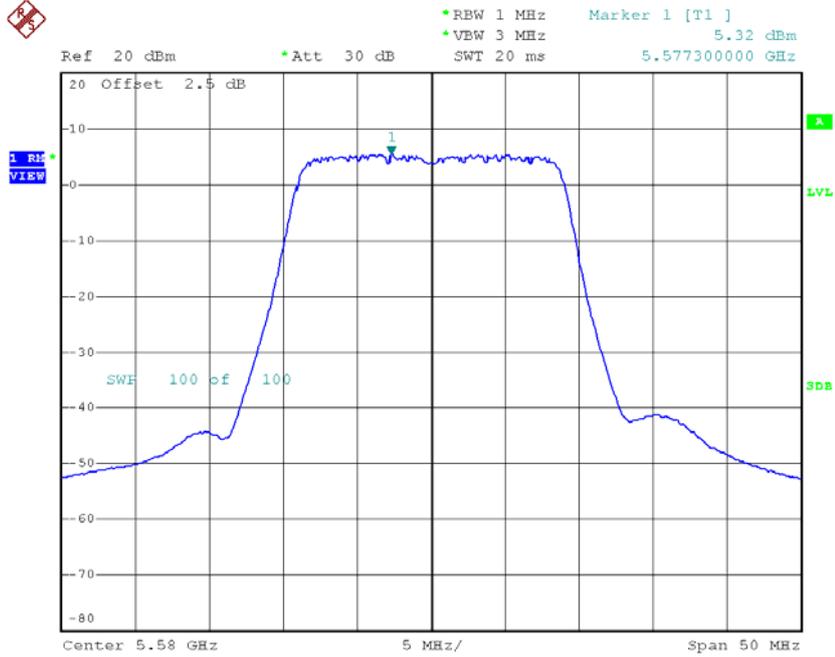| Test Mode: UNII-2A/TX 802.11ac Wave2(80MHz) Mode_CH58_Total			
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH58	5290	5.78	11.00

Test Mode: UNII-2C/TX 802.11ac Wave2(20MHz) Mode_CH100/CH116/CH140_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.83	0.06	5.89	11.00
CH116	5580	5.32	0.06	5.38	11.00
CH140	5700	3.27	0.06	3.33	11.00

CH100

Date: 14.JUN.2016 15:50:53

CH116

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   5.32 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.577300000 GHz

20 Offset 2.5 dB

-10
1 RM *
VIEW
0
-10
-20
-30
SWP   100 of 100
-40
-50
-60
-70
-80
Center 5.58 GHz   5 MHz/   Span 50 MHz

A
LVL
3DB

Date: 14.JUN.2016 15:51:27

CH140
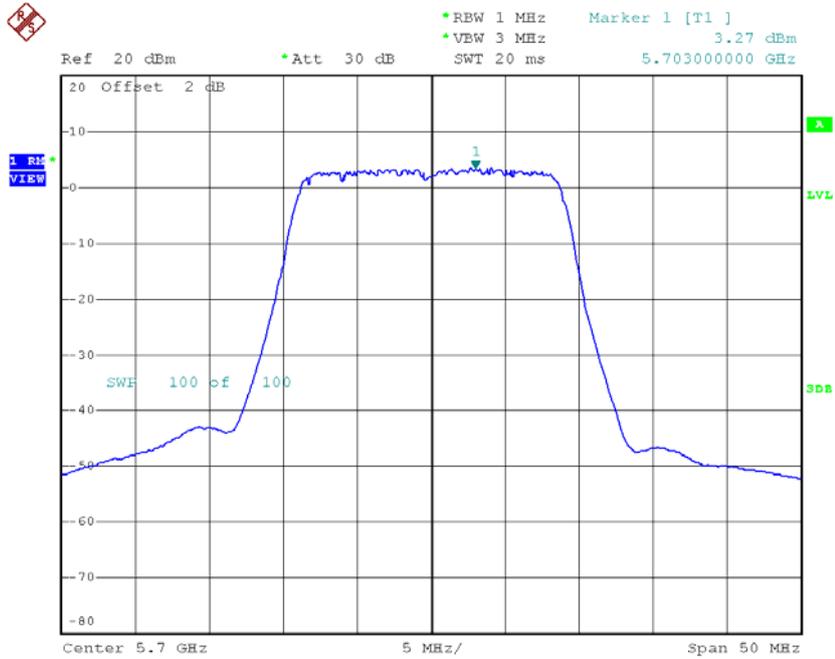
*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   3.27 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.703000000 GHz

20 Offset 2 dB

-10
1 RM *
VIEW
0
-10
-20
-30
SWP   100 of 100
-40
-50
-60
-70
-80
Center 5.7 GHz   5 MHz/   Span 50 MHz
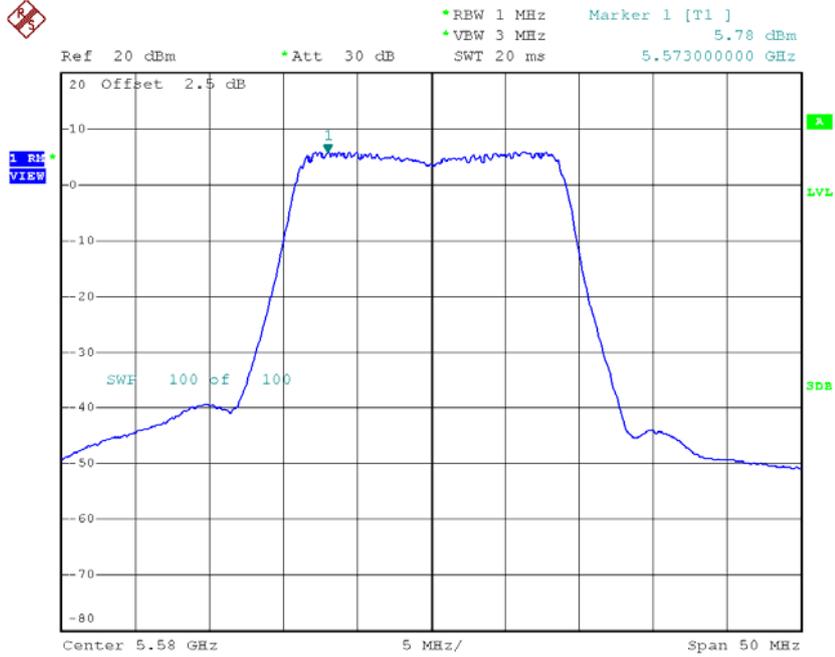
A
LVL
3DB

Date: 1.JUN.2016 11:52:04

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.71	0.06	5.77	11.00
CH116	5580	5.78	0.06	5.84	11.00
CH140	5700	4.25	0.06	4.31	11.00
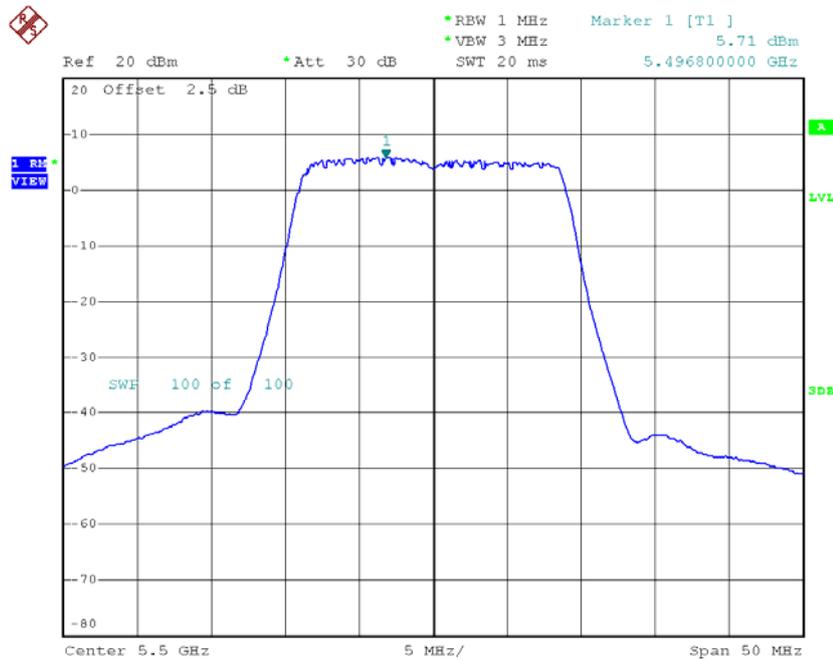
CH100

Date: 14.JUN.2016 15:55:58

CH116

20 Offset 2.5 dB

A

-10

1

0

LVL

-10

-20

-30

SWP   100 of 100

3DB

-40

-50

-60

-70

-80

Center 5.58 GHz   5 MHz/   Span 50 MHz

Date: 14.JUN.2016 15:59:26

CH140
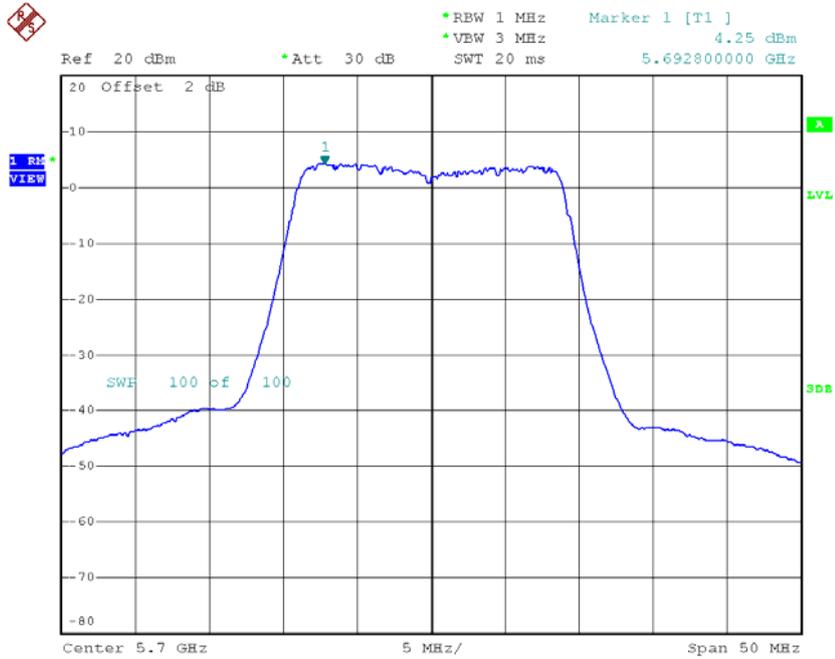
20 Offset 2 dB

A

-10

1

0

LVL

-10

-20

-30

SWP   100 of 100

3DB

-40

-50

-60

-70

-80

Center 5.7 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 12:03:16

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	5.67	0.06	5.73	11.00
CH116	5580	5.79	0.06	5.85	11.00
CH140	5700	4.25	0.06	4.31	11.00
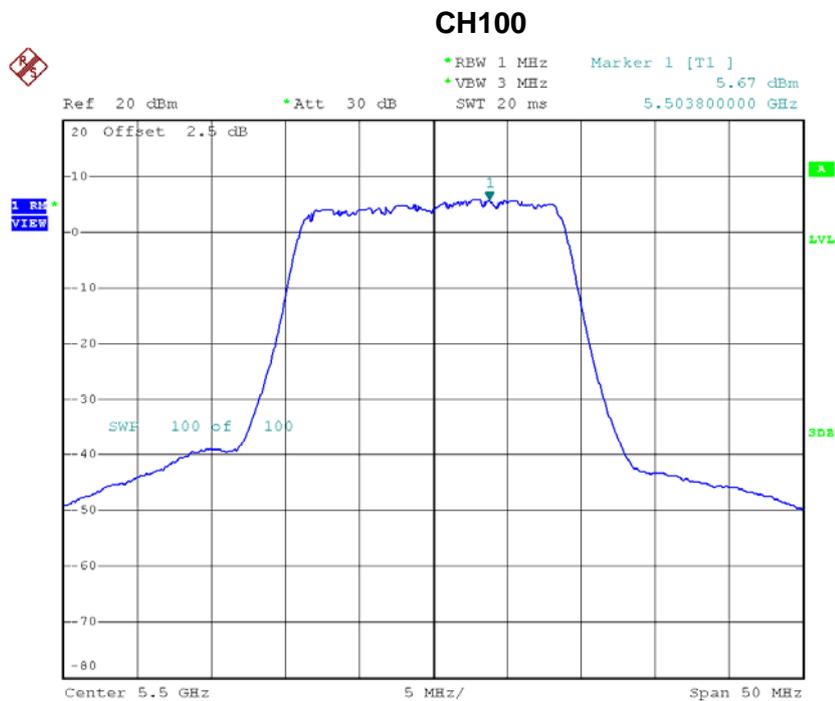
CH100

Date: 14.JUN.2016 16:06:03

CH116


```
                                      * RBW 1 MHz     Marker 1 [T1 ]
                                      * VBW 3 MHz              5.79 dBm
        Ref  20 dBm      * Att  30 dB   SWT 20 ms      5.578200000 GHz
    20  Offset  2.5 dB                                          A
    -10                        1                                LVL
     0
    -10
    -20
    -30
         SWT   100 of  100                                     3DB
    -40
    -50
    -60
    -70
    -80
        Center 5.58 GHz            5 MHz/            Span 50 MHz
```

Date: 14.JUN.2016 16:06:32

CH140


```
                                      * RBW 1 MHz     Marker 1 [T1 ]
                                      * VBW 3 MHz              4.25 dBm
        Ref  20 dBm      * Att  30 dB   SWT 20 ms      5.703700000 GHz
    20  Offset  2 dB                                            A
    -10                      1                                  LVL
     0
    -10
    -20
    -30
         SWT   100 of  100                                     3DB
    -40
    -50
    -60
    -70
    -80
        Center 5.7 GHz             5 MHz/            Span 50 MHz
```
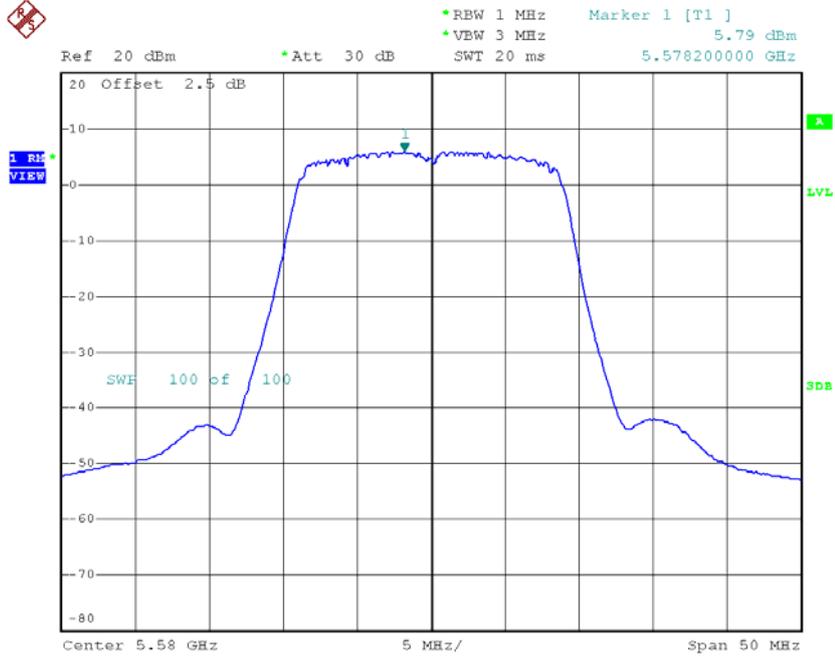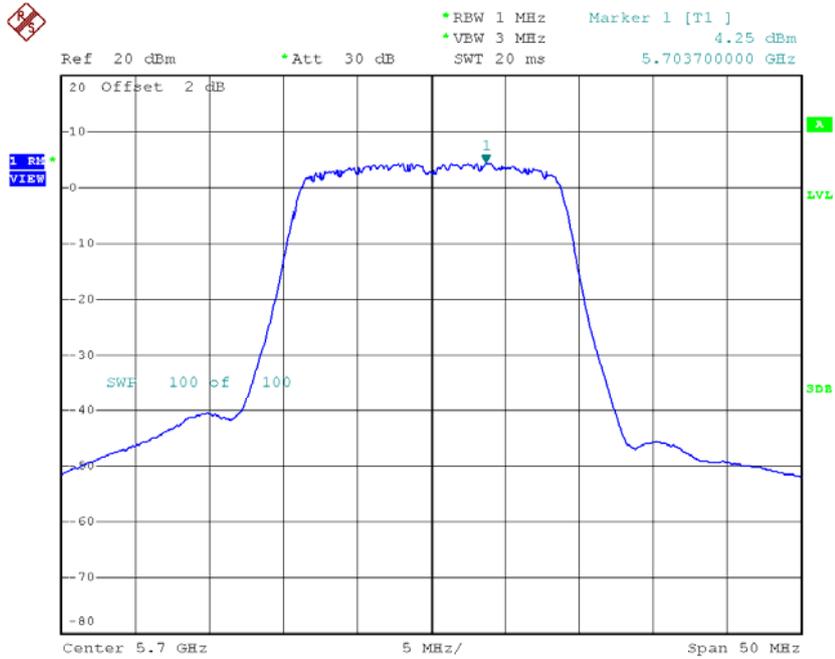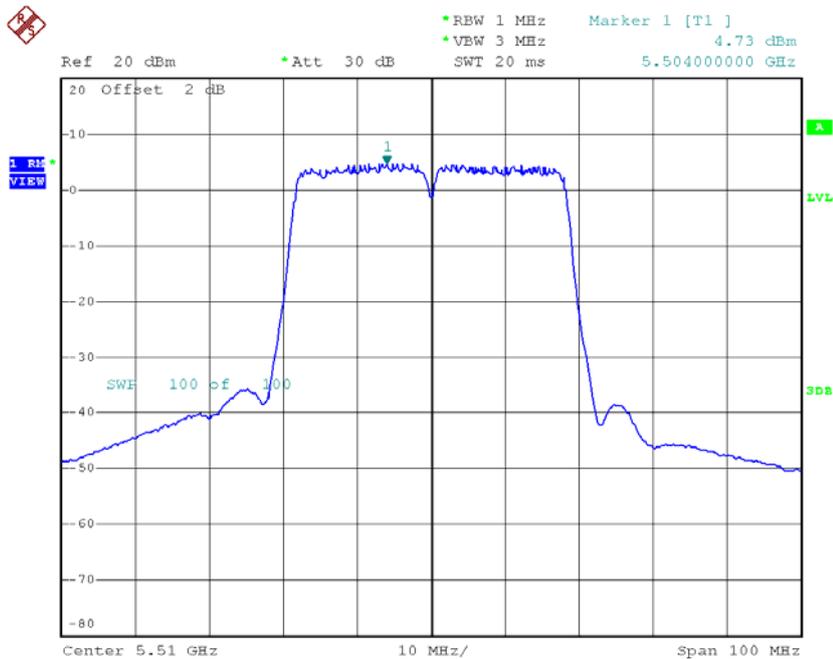
Date: 1.JUN.2016 12:11:23

Test Mode: UNII-2C/TX 802.11ac Wave2(20MHz) Mode_CH100/CH116/CH140_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	10.57	11.00
CH116	5580	10.46	11.00
CH140	5700	8.78	11.00

Test Mode: UNII-2C/TX 802.11ac Wave2(40MHz) Mode_CH102/CH110/CH134_ANT 1

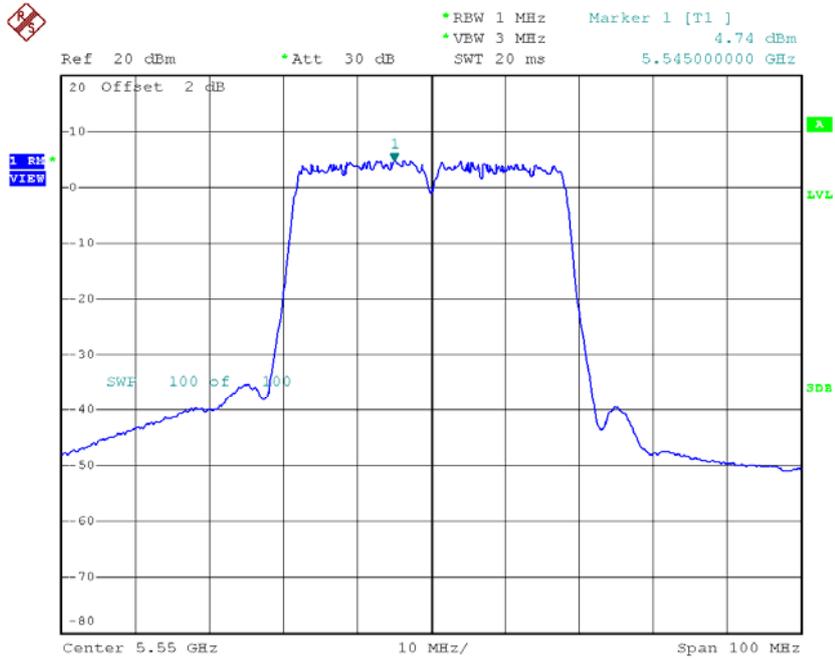| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	4.73	0.18	4.91	11.00
CH110	5550	4.74	0.18	4.92	11.00
CH134	5670	4.09	0.18	4.27	11.00

CH102

Date: 1.JUN.2016 14:43:54

CH110


```
                                        * RBW  1 MHz    Marker 1 [T1 ]
                                        * VBW  3 MHz                4.74 dBm
        Ref  20 dBm        * Att  30 dB    SWT 20 ms      5.545000000 GHz
        20  Offset  2 dB
```

Date: 1.JUN.2016 14:44:15

CH134


```
                                        * RBW  1 MHz    Marker 1 [T1 ]
                                        * VBW  3 MHz                4.09 dBm
        Ref  20 dBm        * Att  30 dB    SWT 20 ms      5.676600000 GHz
        20  Offset  2 dB
```
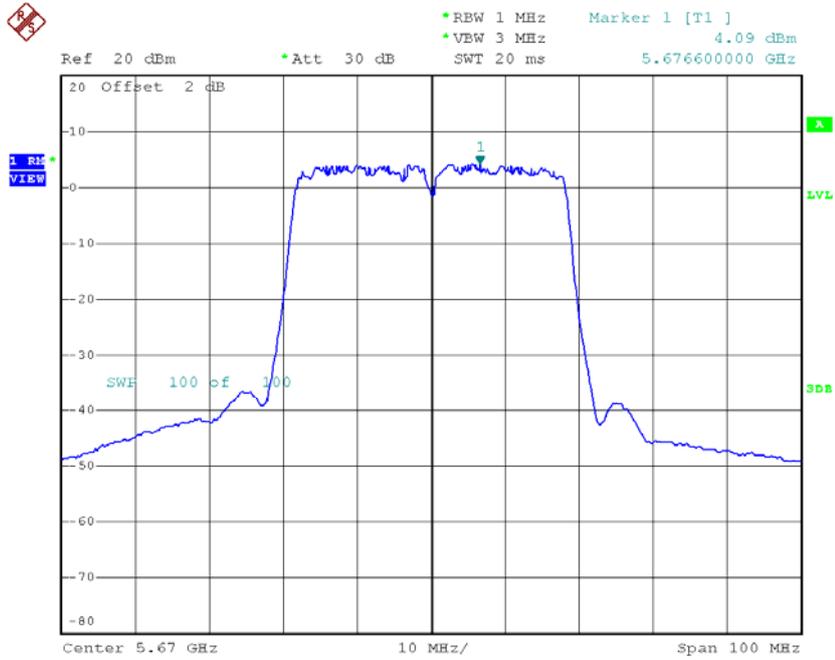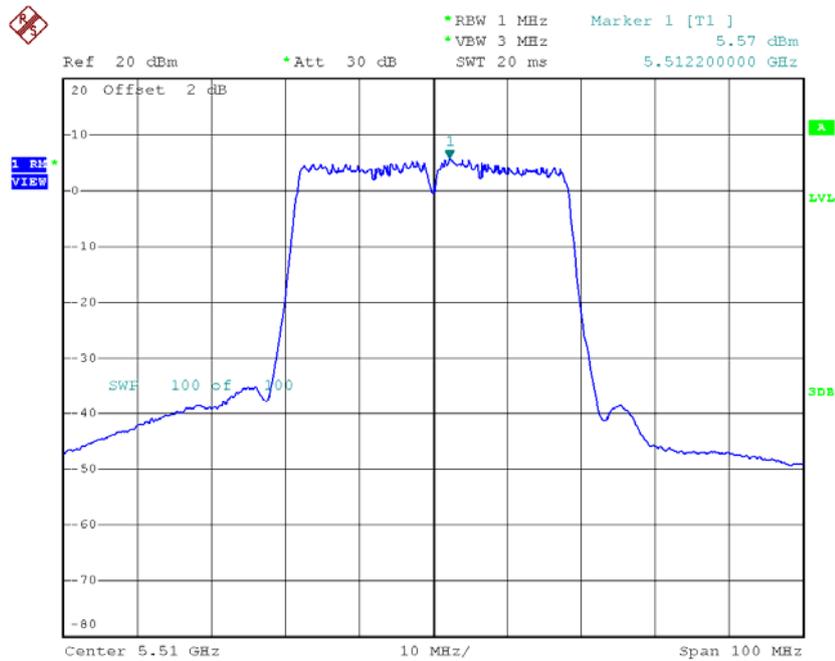
Date: 1.JUN.2016 14:44:49

Test Mode: UNII-2C/TX 802.11ac Wave2(40MHz) Mode_CH102/CH110/CH134_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	5.57	0.18	5.75	11.00
CH110	5550	5.06	0.18	5.24	11.00
CH134	5670	5.23	0.18	5.41	11.00

CH102

Date: 1.JUN.2016 14:50:26

CH110

Ref 20 dBm   *Att 30 dB

- *RBW 1 MHz   Marker 1 [T1]
- *VBW 3 MHz   5.06 dBm
- SWT 20 ms   5.548000000 GHz

Center 5.55 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:51:43

CH134
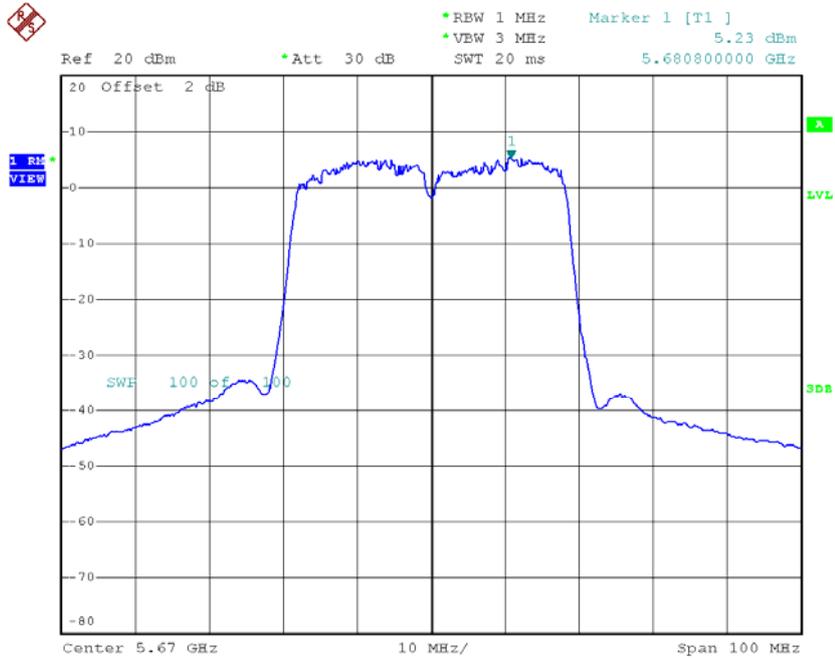
Ref 20 dBm   *Att 30 dB

- *RBW 1 MHz   Marker 1 [T1]
- *VBW 3 MHz   5.23 dBm
- SWT 20 ms   5.680800000 GHz

Center 5.67 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:52:05

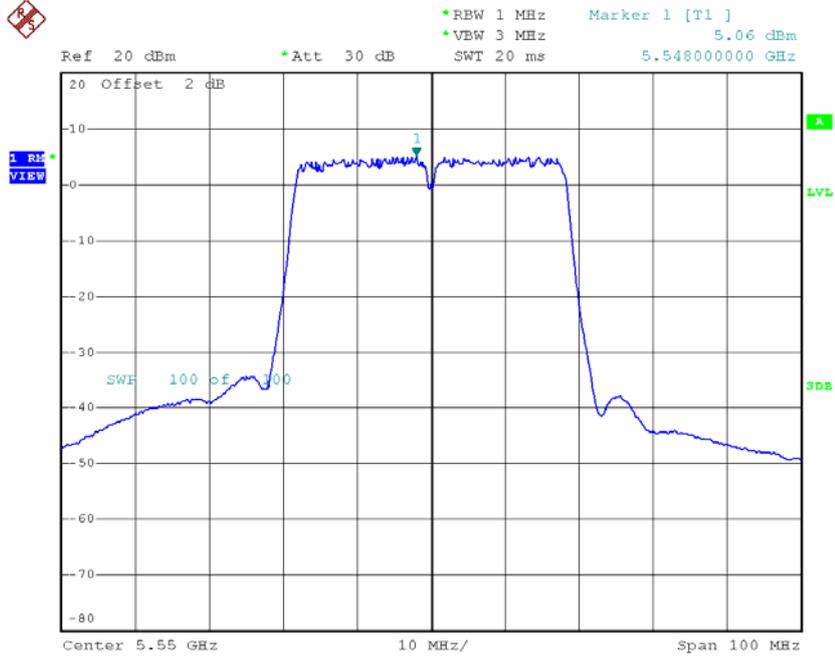| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	5.07	0.18	5.25	11.00
CH110	5550	4.78	0.18	4.96	11.00
CH134	5670	5.28	0.18	5.46	11.00

CH102
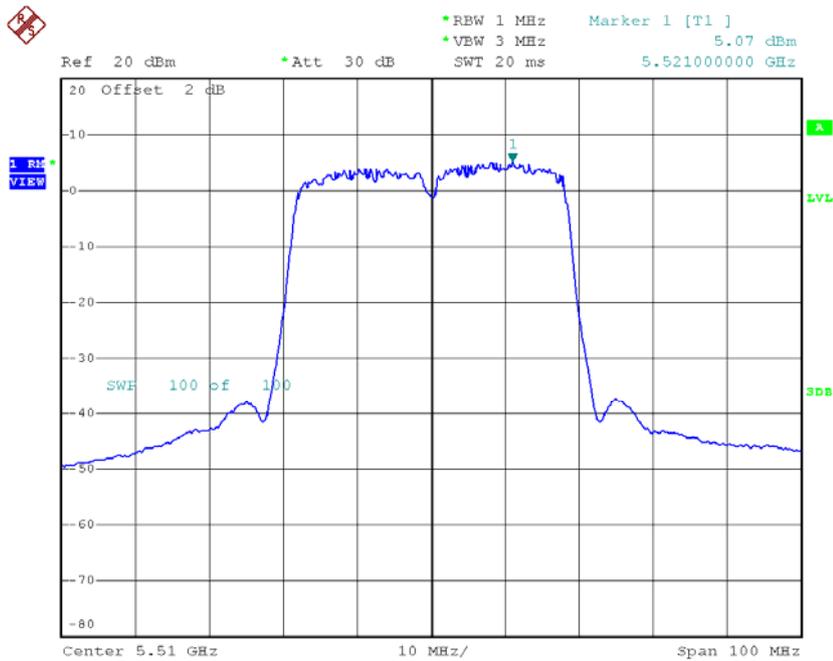
Date: 1.JUN.2016 15:03:04

CH110

20 Offset 2 dB

A

1 RM
VIEW

LVL

SWP 100 of 100

3DB

Center 5.55 GHz 10 MHz/ Span 100 MHz

Date: 1.JUN.2016 15:12:19

CH134

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz 5.28 dBm
Ref 20 dBm Att 30 dB SWT 20 ms 5.673000000 GHz

20 Offset 2 dB

A

1 RM
VIEW

LVL

SWP 100 of 100

3DB

Center 5.67 GHz 10 MHz/ Span 100 MHz
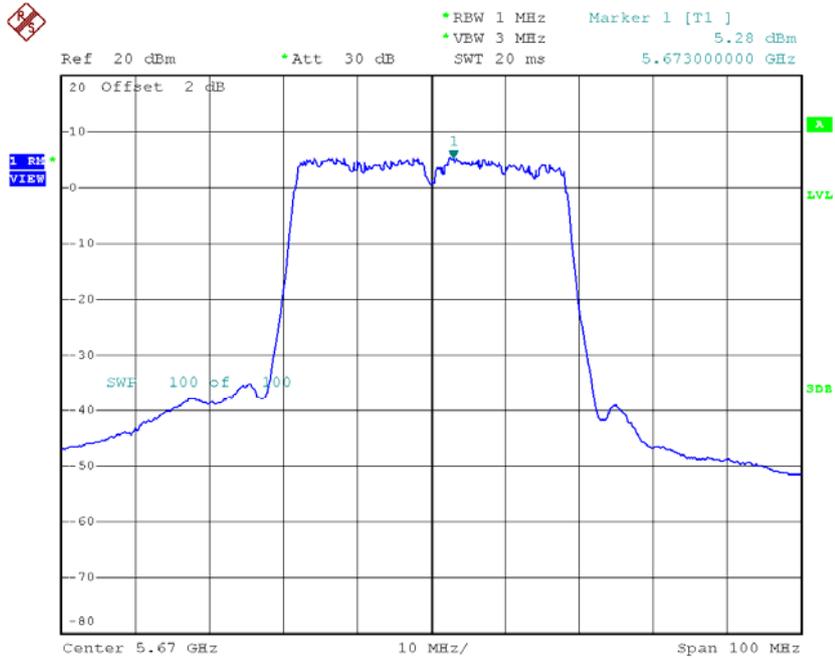
Date: 1.JUN.2016 15:13:55

		Test Mode: UNII-2C/TX 802.11ac Wave2(40MHz) Mode_CH102/CH110/CH134_Total		

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	10.09	11.00
CH110	5550	9.81	11.00
CH134	5670	9.85	11.00

Test Mode: UNII-2C/TX 802.11ac Wave2(80MHz) Mode_CH106/CH122_ANT 1

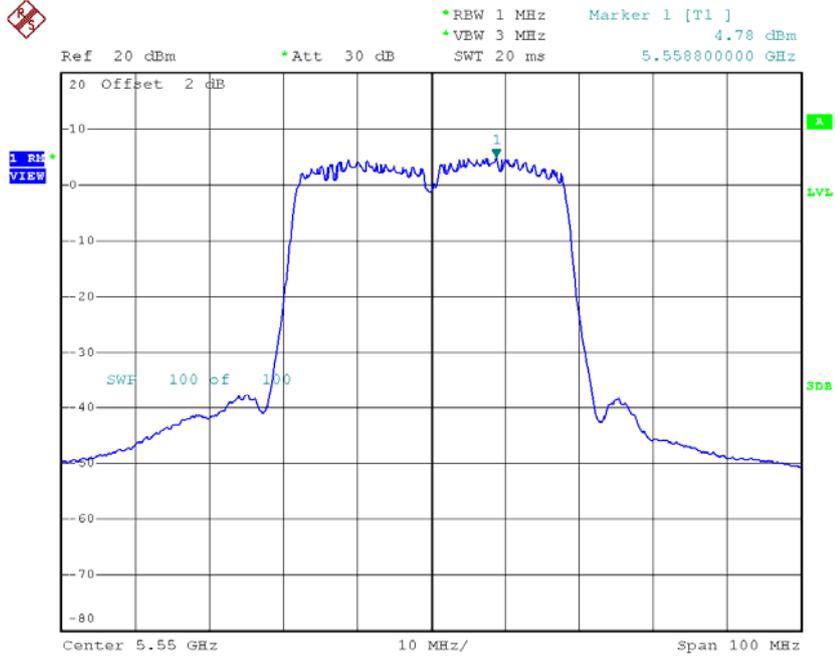| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	0.34	0.41	0.75	11.00
CH122	5610	-0.27	0.41	0.14	11.00

CH106


```
                              *RBW  1 MHz    Marker 1 [T1 ]
                              *VBW  3 MHz              0.34 dBm
  Ref  20 dBm    *Att  30 dB   SWT 20 ms    5.506400000 GHz
  20  Offset  2 dB
```

Center 5.53 GHz   20 MHz/   Span 200 MHz
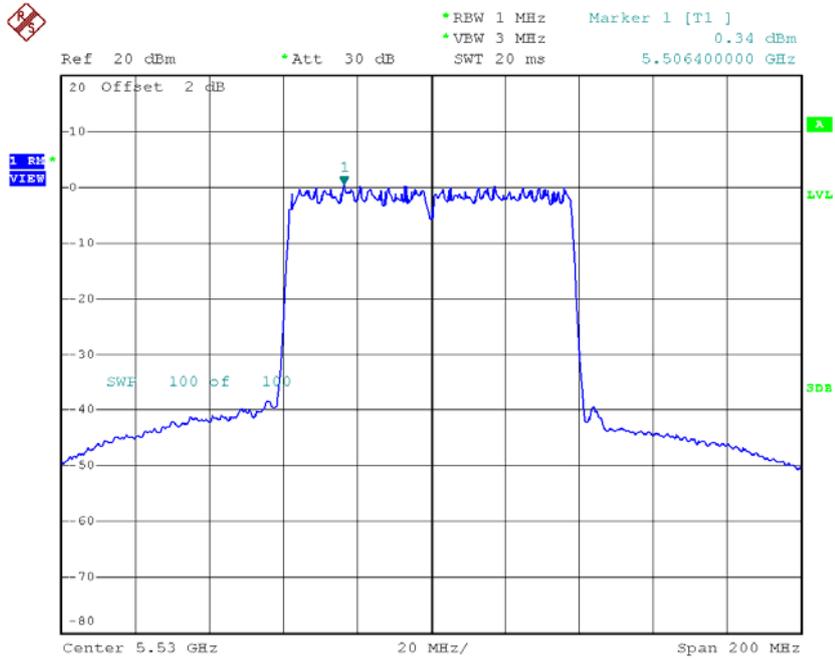
Date: 1.JUN.2016 15:32:05

CH122


```
                              *RBW  1 MHz    Marker 1 [T1 ]
                              *VBW  3 MHz             -0.27 dBm
  Ref  20 dBm    *Att  30 dB   SWT 20 ms    5.590800000 GHz
  20  Offset  2 dB
```

Center 5.61 GHz   20 MHz/   Span 200 MHz

Date: 1.JUN.2016 15:33:43

Test Mode: UNII-2C/TX 802.11ac Wave2(80MHz) Mode_CH106/CH122_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	0.70	0.41	1.11	11.00
CH122	5610	1.24	0.41	1.65	11.00

CH106

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   0.70 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.566800000 GHz

20 Offset 2 dB

A

1 RM *
VIEW

LVL

SWP 100 of 100

3DB

Center 5.53 GHz   20 MHz/   Span 200 MHz

Date: 1.JUN.2016 15:37:02

CH122

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   1.24 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.641200000 GHz

20 Offset 2 dB

A

1 RM *
VIEW

LVL

SWP 100 of 100

3DB

Center 5.61 GHz   20 MHz/   Span 200 MHz
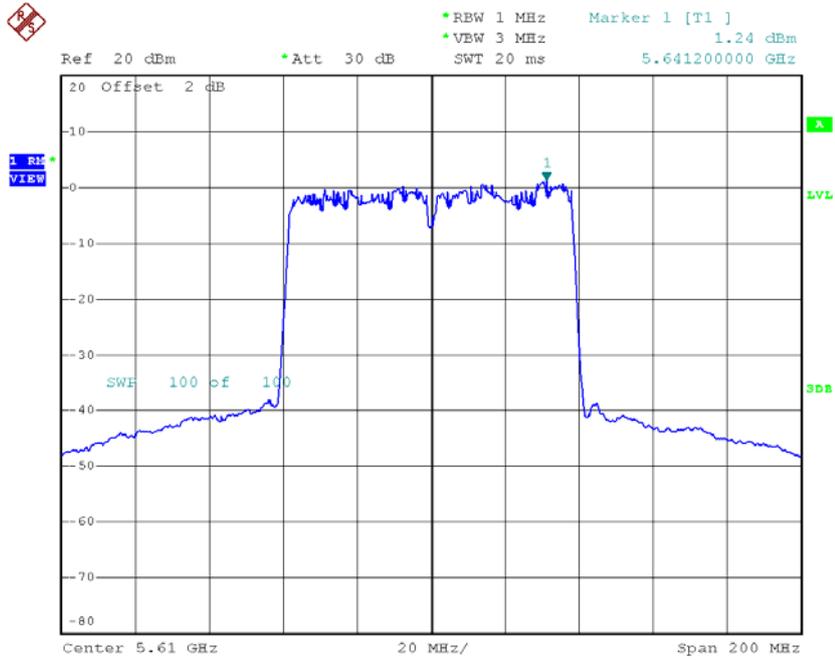
Date: 1.JUN.2016 15:42:47

Test Mode: UNII-2C/TX 802.11ac Wave2(80MHz) Mode_CH106/CH122_ANT 3

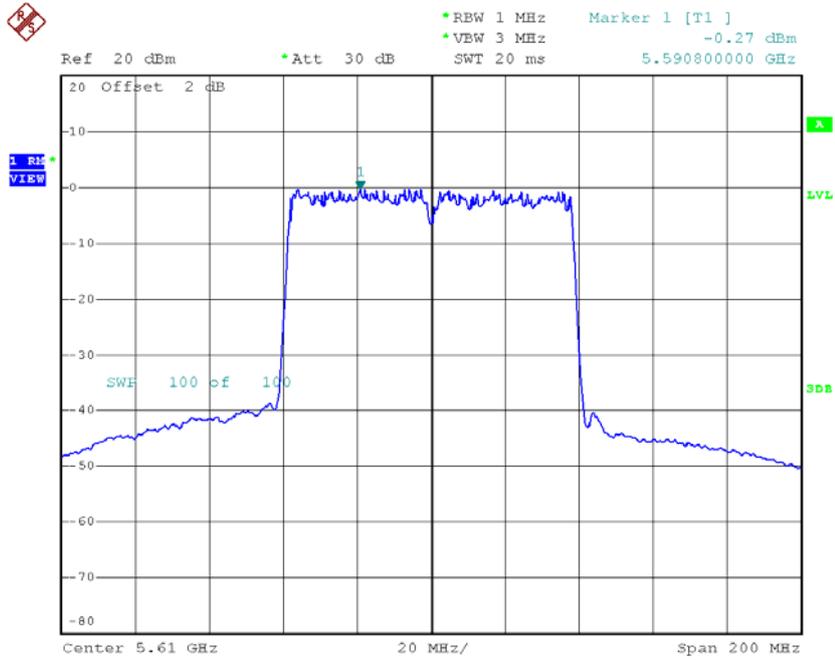| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	0.66	0.41	1.07	11.00
CH122	5610	0.42	0.41	0.83	11.00

CH106

Ref 20 dBm   *Att 30 dB   SWT 20 ms

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   0.66 dBm
5.560400000 GHz

Center 5.53 GHz   20 MHz/   Span 200 MHz
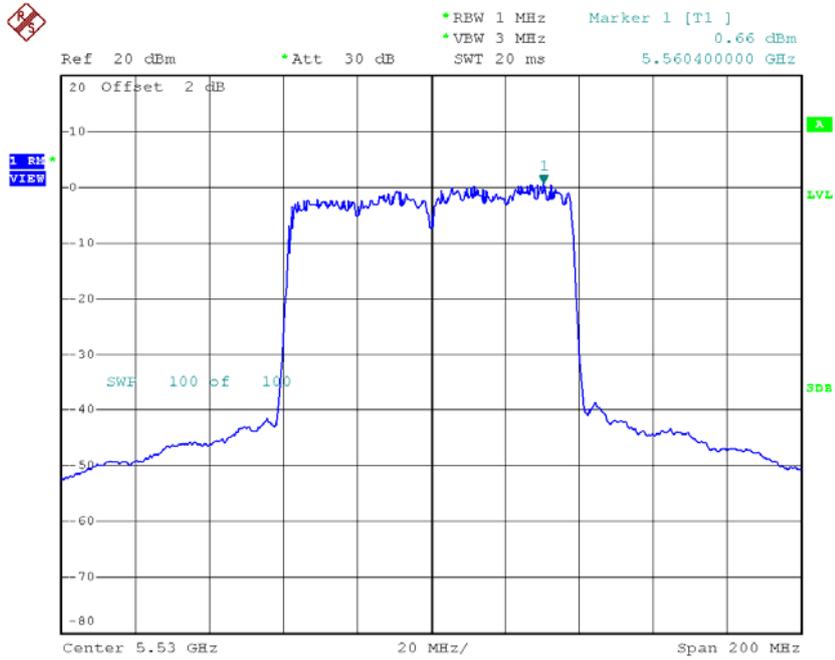
Date: 1.JUN.2016   15:48:54

CH122

Ref 20 dBm   *Att 30 dB   SWT 20 ms

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   0.42 dBm
5.574400000 GHz

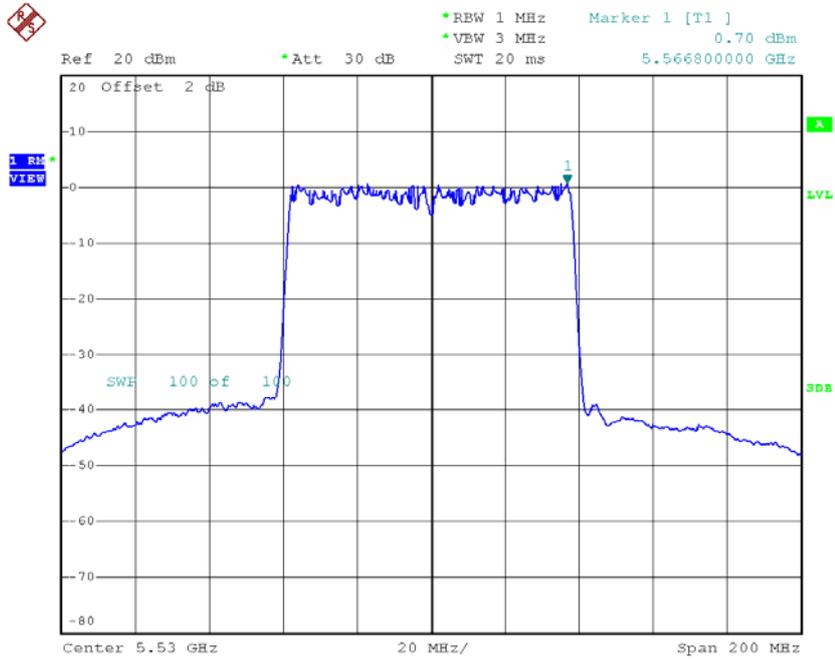Center 5.61 GHz   20 MHz/   Span 200 MHz
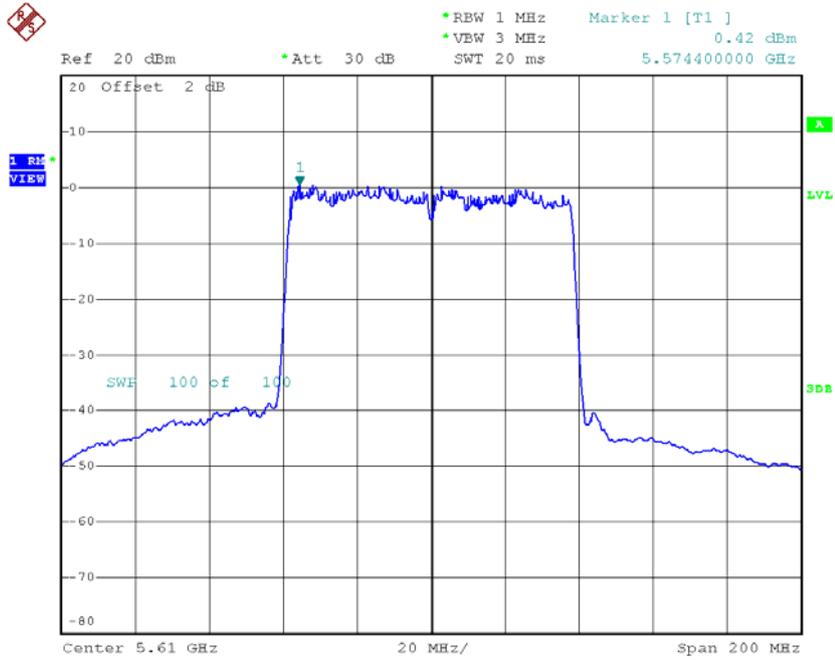
Date: 1.JUN.2016   15:53:38

Test Mode: UNII-2C/TX 802.11ac Wave2(80MHz) Mode_CH106/CH122_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	5.75	11.00
CH122	5610	5.69	11.00

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.28	0.06	4.34	30.00
CH157	5785	3.36	0.06	3.42	30.00
CH165	5825	4.00	0.06	4.06	30.00

TX CH149
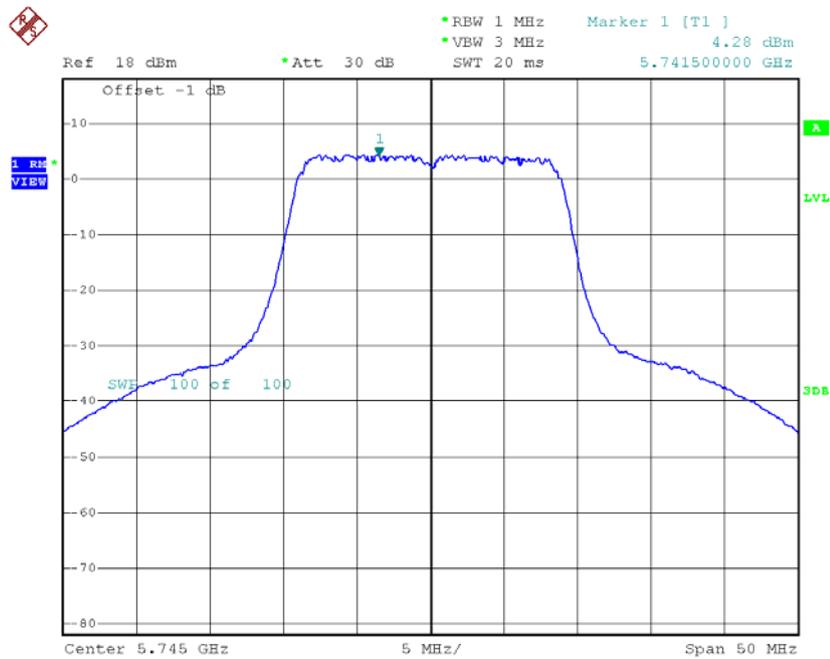
Date: 1.JUN.2016 11:52:36

TX CH157


```
                              *RBW 1 MHz      Marker 1 [T1 ]
                              *VBW 3 MHz                3.36 dBm
Ref  18 dBm        *Att  30 dB    SWT 20 ms      5.780200000 GHz
```

Date: 1.JUN.2016 11:53:09

TX CH165


```
                              *RBW 1 MHz      Marker 1 [T1 ]
                              *VBW 3 MHz                4.00 dBm
Ref  18 dBm        *Att  30 dB    SWT 20 ms      5.820600000 GHz
```

Date: 1.JUN.2016 11:53:44

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.37	0.06	5.43	30.00
CH157	5785	4.81	0.06	4.87	30.00
CH165	5825	4.45	0.06	4.51	30.00

TX CH149

Date: 1.JUN.2016 12:03:55

TX CH157

Offset -1 dB

Ref 18 dBm   * Att 30 dB   SWT 20 ms

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   4.81 dBm
                  5.789200000 GHz

Center 5.785 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 12:04:29

TX CH165

Offset -1 dB

Ref 18 dBm   * Att 30 dB   SWT 20 ms

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   4.45 dBm
                  5.829000000 GHz

Center 5.825 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 12:05:27

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.76	0.06	5.82	30.00
CH157	5785	4.43	0.06	4.49	30.00
CH165	5825	4.31	0.06	4.37	30.00

TX CH149

Date: 1.JUN.2016 12:11:50

TX CH157

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz   4.43 dBm
Ref 18 dBm   *Att 30 dB   SWT 20 ms   5.783500000 GHz

Offset -1 dB

Center 5.785 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 12:12:10

TX CH165

RBW 1 MHz Marker 1 [T1]
VBW 3 MHz   4.31 dBm
Ref 18 dBm   *Att 30 dB   SWT 20 ms   5.826600000 GHz

Offset -1 dB

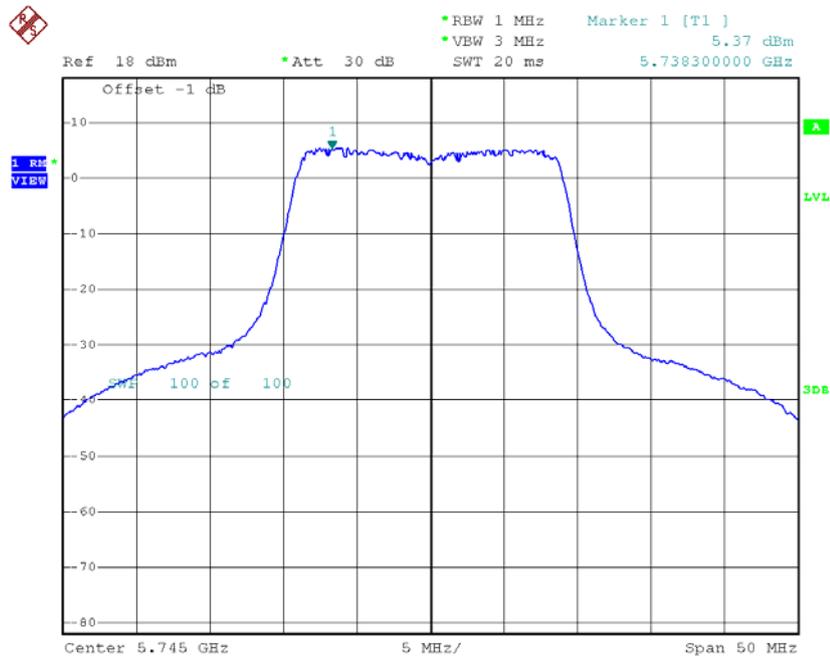Center 5.825 GHz   5 MHz/   Span 50 MHz

Date: 1.JUN.2016 12:12:37

Test Mode: UNII-3/ TX 802.11ac Wave2(20MHz) Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	10.01	30.00
CH157	5785	9.07	30.00
CH165	5825	9.09	30.00

| | | | | Test Mode: UNII-3/ TX 802.11ac Wave2(40MHz) Mode_CH151/CH159_ANT 1 |

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.29	0.18	1.47	30.00
CH159	5795	0.53	0.18	0.71	30.00

TX CH151

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   1.29 dBm
Ref 18 dBm   *Att 30 dB   SWT 20 ms   5.746000000 GHz

Offset -1 dB

A

LVL

3DB

SWP 100 of 100

Center 5.755 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:45:16

TX CH159

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   0.53 dBm
Ref 18 dBm   *Att 30 dB   SWT 20 ms   5.786800000 GHz

Offset -1 dB

A

LVL

3DB

SWP 100 of 100

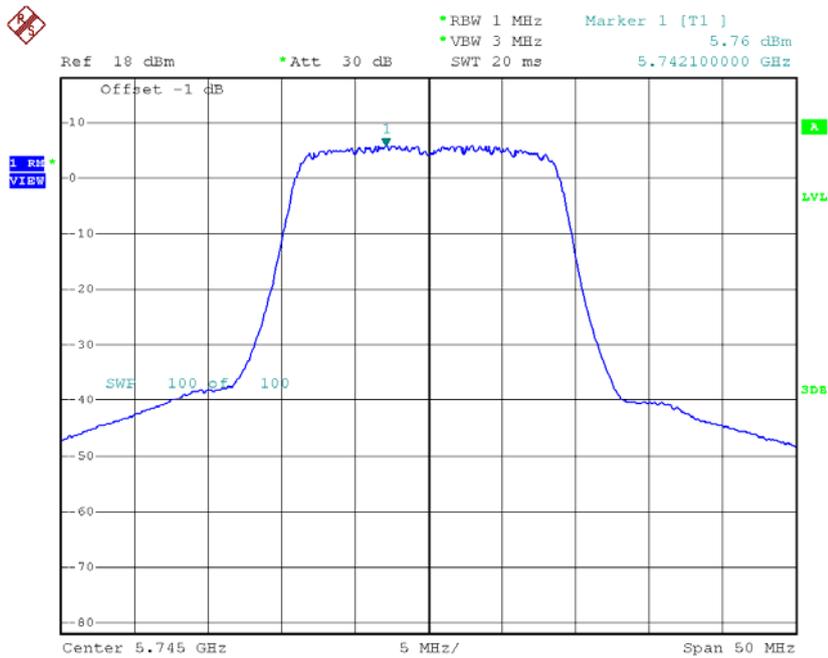Center 5.795 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:46:33

Test Mode: UNII-3/ TX 802.11ac Wave2(40MHz) Mode_CH151/CH159_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.32	0.18	1.50	30.00
CH159	5795	0.82	0.18	1.00	30.00

TX CH151

Offset -1 dB

A

-10

1

0

LVL

-10

-20

-30

SWP   100 of   100

-40   3DB

-50

-60

-70

-80

Center 5.755 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:52:30

TX CH159

Offset -1 dB

A

-10

1

0

LVL

-10

-20

-30

SWP   100 of   100

-40   3DB

-50

-60

-70

-80

Center 5.795 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 14:52:49

		Test Mode: UNII-3/ TX 802.11ac Wave2(40MHz) Mode_CH151/CH159_ANT 3			

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	3.97	0.18	4.15	30.00
CH159	5795	2.76	0.18	2.94	30.00

TX CH151

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   3.97 dBm
Ref 18 dBm   * Att 30 dB   SWT 20 ms   5.759000000 GHz

Offset -1 dB

Center 5.755 GHz   10 MHz/   Span 100 MHz

Date: 1.JUN.2016 15:27:16

TX CH159

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   2.76 dBm
Ref 18 dBm   * Att 30 dB   SWT 20 ms   5.793200000 GHz

Offset -1 dB

Center 5.795 GHz   10 MHz/   Span 100 MHz
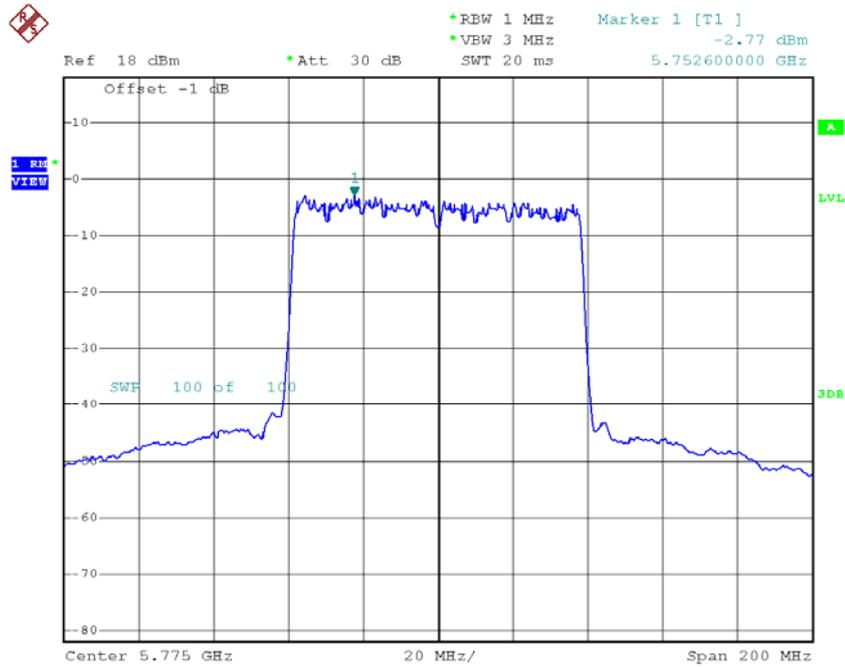
Date: 1.JUN.2016 15:27:41

Test Mode: UNII-3/ TX 802.11ac Wave2(40MHz) Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	7.34	30.00
CH159	5795	6.44	30.00

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-4.32	0.41	-3.91	30.00

TX CH155

Date: 1.JUN.2016 15:34:30

Test Mode: UNII-3/ TX 802.11ac Wave2(80MHz) Mode_CH155_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-4.61	0.41	-4.20	30.00

TX CH155

Date: 1.JUN.2016 15:43:18

Test Mode: UNII-3/ TX 802.11ac Wave2(80MHz) Mode_CH155_ANT 3

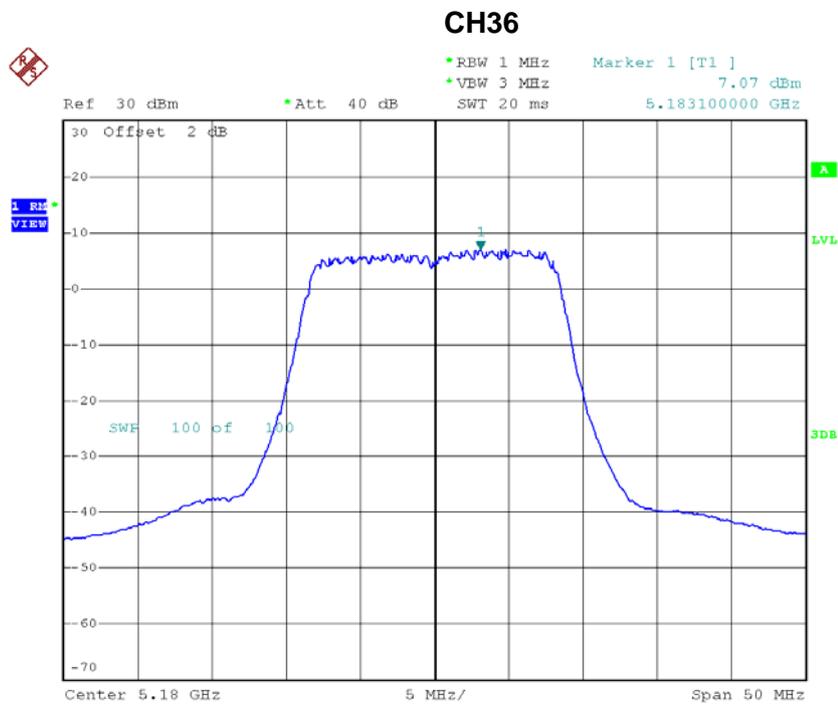| Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-2.77	0.41	-2.36	30.00

TX CH155

Date: 1.JUN.2016 15:54:08

Test Mode: UNII-3/ TX 802.11ac Wave2(80MHz) Mode_CH155_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	1.36	30.00

For 4TX

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	7.07	0.15	7.22	17.00
CH40	5200	7.14	0.15	7.29	17.00
CH48	5240	8.91	0.15	9.06	17.00

CH36

Date: 28.MAY.2016 16:01:33

CH40

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   7.14 dBm
Ref 30 dBm   * Att 40 dB   SWT 20 ms   5.203100000 GHz

30 Offset 2 dB

Center 5.2 GHz   5 MHz/   Span 50 MHz

Date: 28.MAY.2016 16:17:52

CH48

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   8.91 dBm
Ref 30 dBm   * Att 40 dB   SWT 20 ms   5.243500000 GHz

30 Offset 2 dB

Center 5.24 GHz   5 MHz/   Span 50 MHz

Date: 28.MAY.2016 16:49:33

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.66	0.15	6.81	17.00
CH40	5200	7.17	0.15	7.32	17.00
CH48	5240	9.14	0.15	9.29	17.00
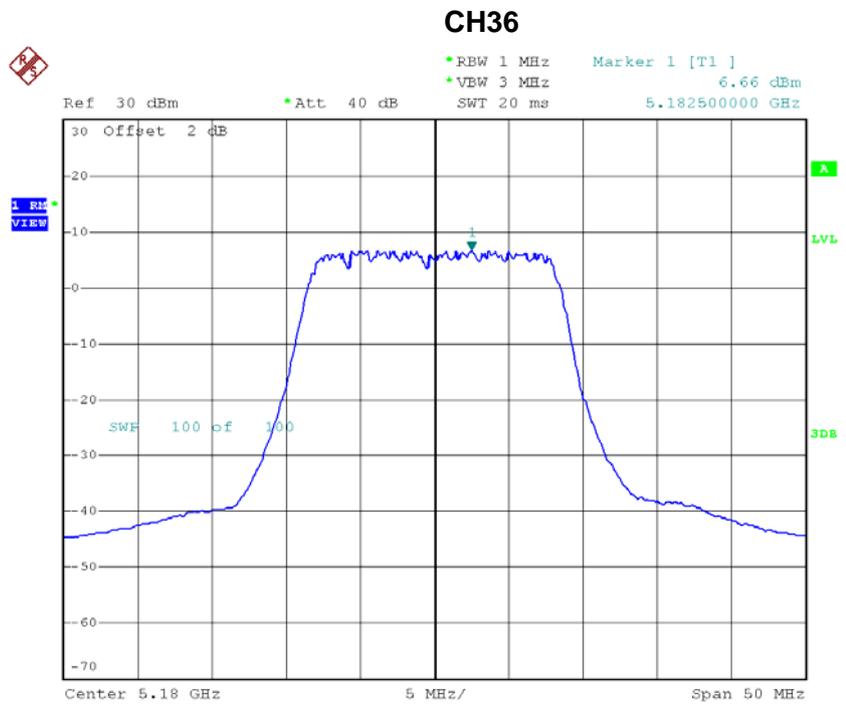
CH36

Date: 28.MAY.2016 16:08:26

CH40

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   7.17 dBm
Ref 30 dBm   • Att 40 dB   SWT 20 ms   5.196000000 GHz

30 Offset 2 dB

-20

A

-10   1

LVL

-0

--10

--20

SWP   100 of   100

--30   3DB

--40

--50

--60

-70

Center 5.2 GHz   5 MHz/   Span 50 MHz
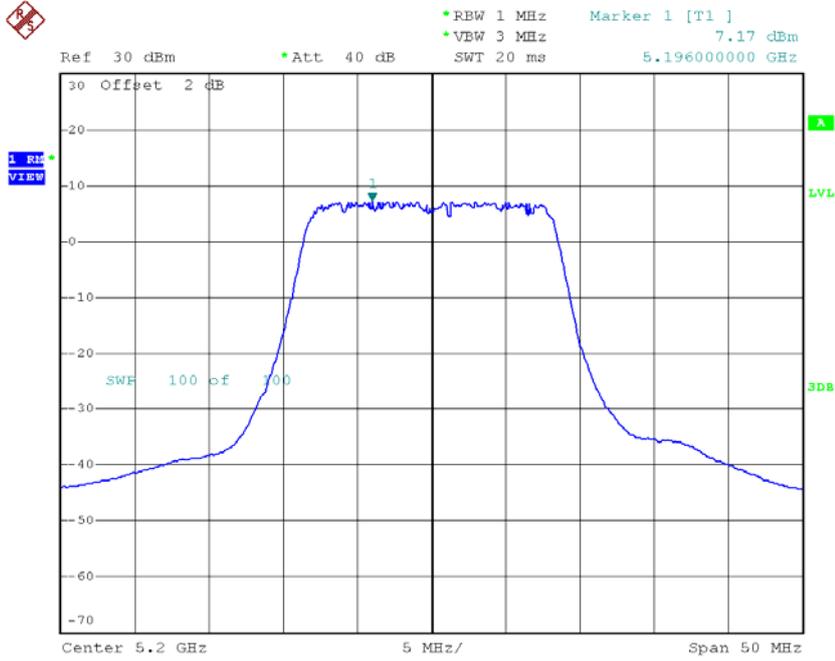
Date: 28.MAY.2016 16:18:47

CH48

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   9.14 dBm
Ref 30 dBm   • Att 40 dB   SWT 20 ms   5.236900000 GHz

30 Offset 2 dB

-20

A

-10   1

LVL

-0

--10

--20

SWP   100 of   100

--30   3DB

--40

--50

--60

-70

Center 5.24 GHz   5 MHz/   Span 50 MHz

Date: 28.MAY.2016 16:50:15

Test Mode: UNII-1/ TX 802.11a Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.76	0.15	6.91	17.00
CH40	5200	7.47	0.15	7.62	17.00
CH48	5240	9.00	0.15	9.15	17.00

CH36

Date: 28.MAY.2016 16:09:40

CH40


```
                              * RBW 1 MHz    Marker 1 [T1 ]
                              * VBW 3 MHz               7.47 dBm
       Ref  30 dBm      * Att  40 dB   SWT 20 ms      5.201600000 GHz
```

Date: 28.MAY.2016   16:19:55

CH48


```
                              * RBW 1 MHz    Marker 1 [T1 ]
                              * VBW 3 MHz               9.00 dBm
       Ref  30 dBm      * Att  40 dB   SWT 20 ms      5.241000000 GHz
```

Date: 28.MAY.2016   16:51:06

Test Mode: UNII-1/ TX 802.11a Mode_CH36/CH40/CH48_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.81	0.15	6.96	17.00
CH40	5200	7.27	0.15	7.42	17.00
CH48	5240	9.32	0.15	9.47	17.00

CH36

Date: 28.MAY.2016 16:11:10

CH40

Center 5.2 GHz   5 MHz/   Span 50 MHz
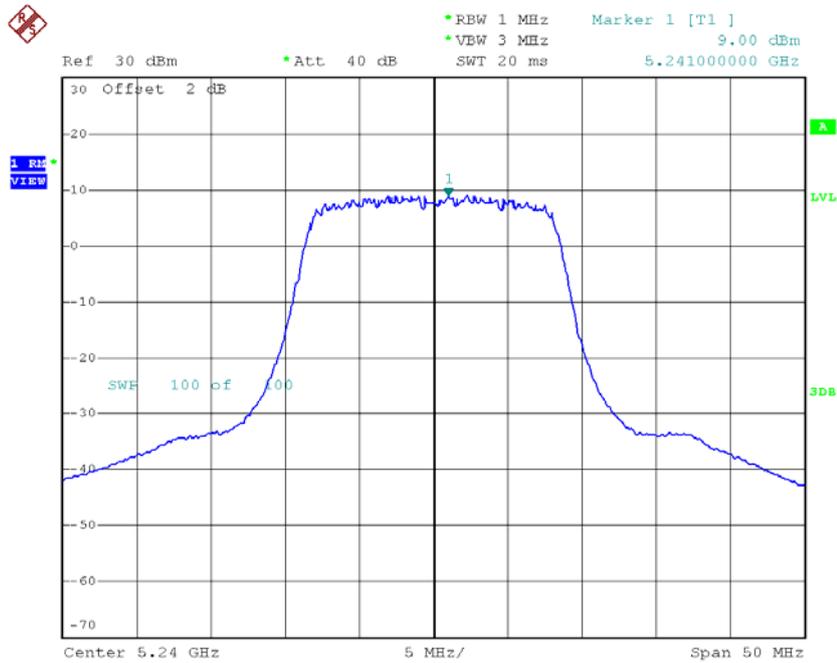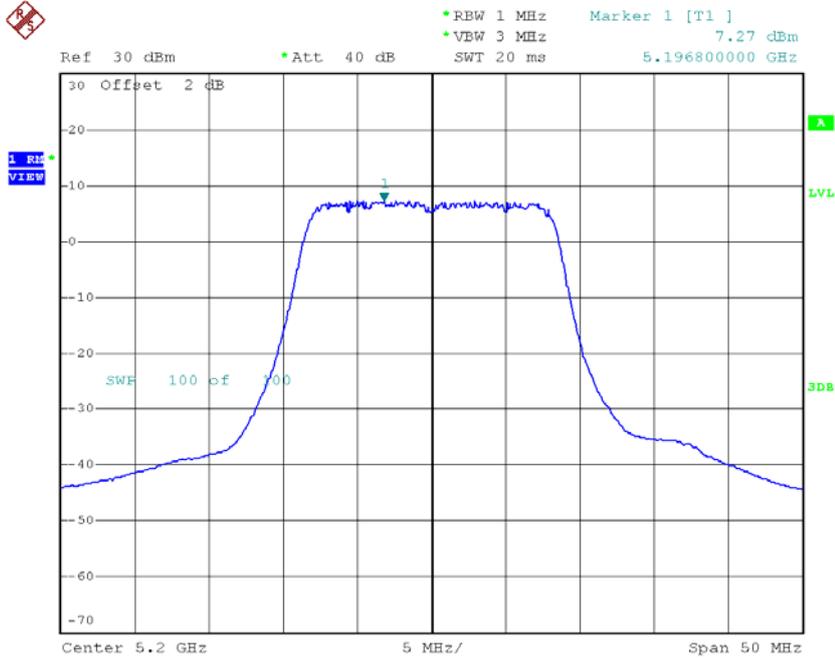
Date: 28.MAY.2016 16:16:41

CH48

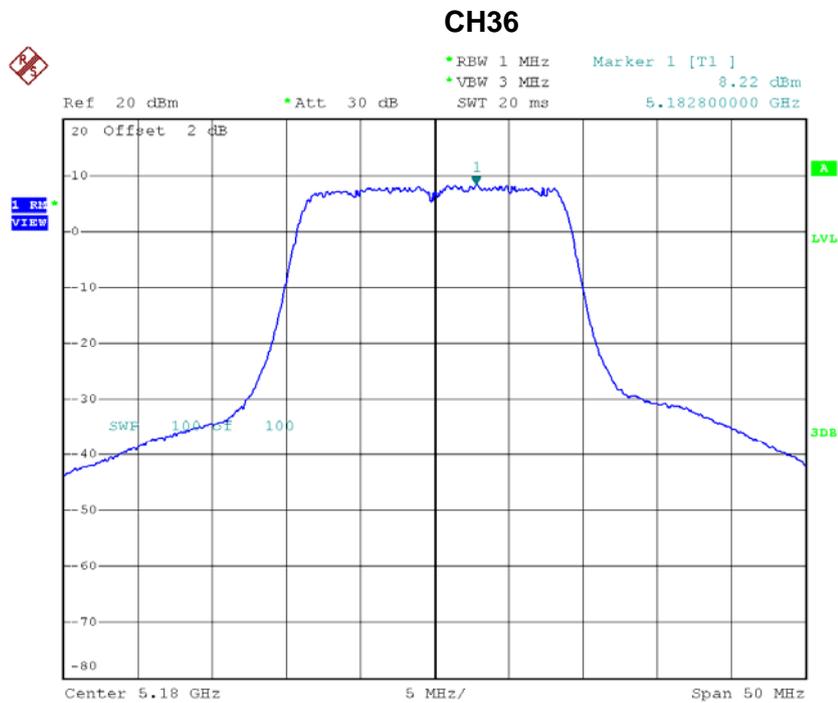Center 5.24 GHz   5 MHz/   Span 50 MHz
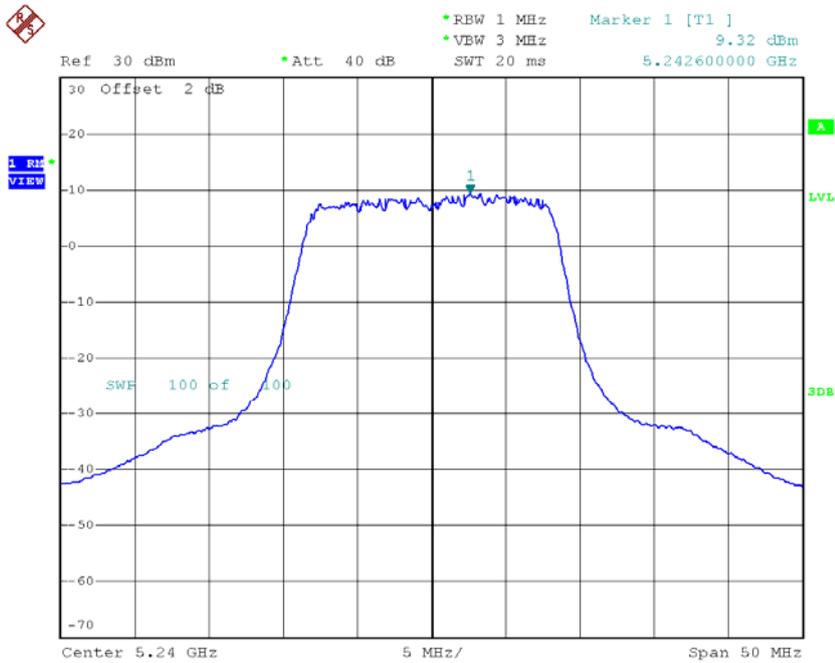
Date: 28.MAY.2016 16:51:41

Test Mode: UNII-1/ TX 802.11a Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.00	17.00
CH40	5200	13.43	17.00
CH48	5240	15.27	17.00

Test Mode: UNII-1/TX 802.11n(20MHz) Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.22	0.07	8.29	17.00
CH40	5200	9.12	0.07	9.19	17.00
CH48	5240	10.29	0.07	10.36	17.00

CH36

Date: 31.MAY.2016 15:18:56

CH40

Date: 31.MAY.2016 15:19:53

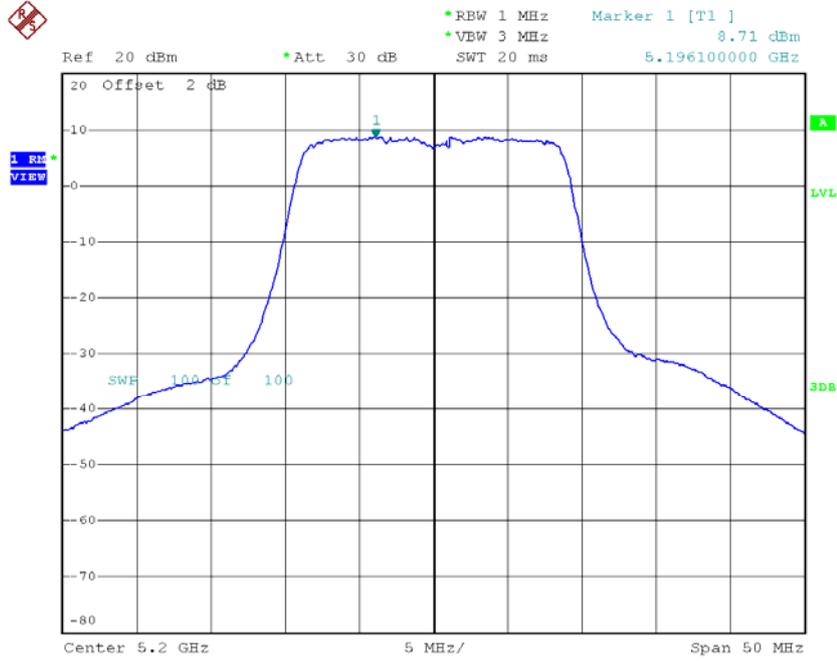## CH48

Date: 31.MAY.2016 15:20:13

Test Mode: UNII-1/TX 802.11n(20MHz) Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.16	0.07	8.23	17.00
CH40	5200	8.71	0.07	8.78	17.00
CH48	5240	10.02	0.07	10.09	17.00
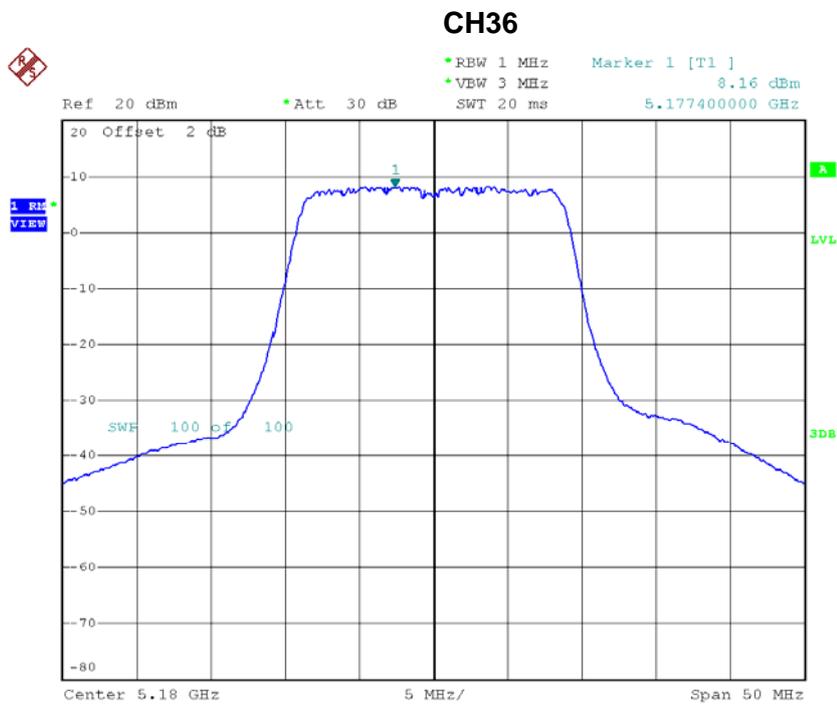
CH36

Date: 31.MAY.2016 16:14:09

CH40


```
                                        *RBW 1 MHz      Marker 1 [T1 ]
                                        *VBW 3 MHz               8.71 dBm
    Ref  20 dBm         *Att  30 dB     SWT 20 ms       5.196100000 GHz
    20  Offset  2 dB
    -10                          1
    -0
   -10
   -20
   -30
        SWE   100 of   100
   -40
   -50
   -60
   -70
   -80
    Center 5.2 GHz              5 MHz/              Span 50 MHz
```

Date: 31.MAY.2016 16:14:33

CH48
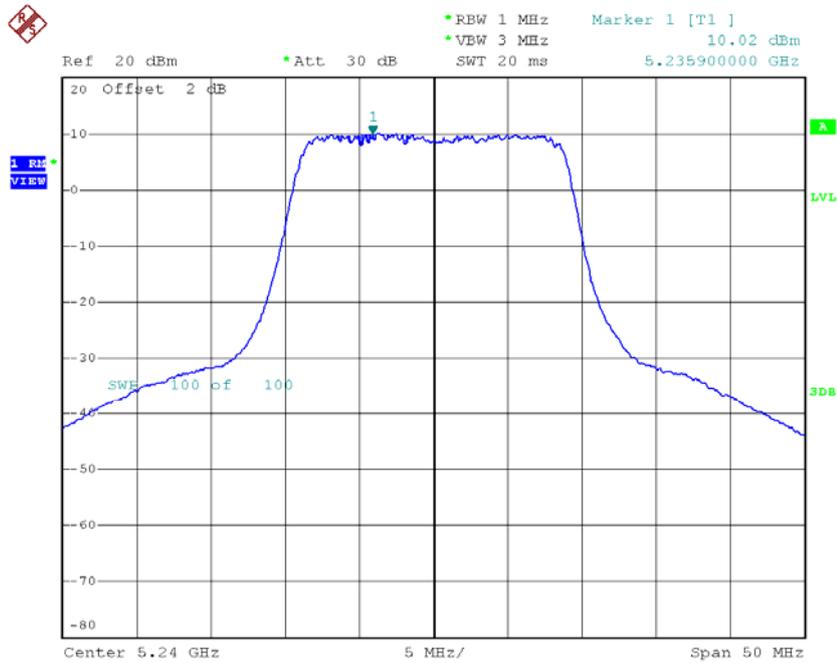

```
                                        *RBW 1 MHz      Marker 1 [T1 ]
                                        *VBW 3 MHz              10.02 dBm
    Ref  20 dBm         *Att  30 dB     SWT 20 ms       5.235900000 GHz
    20  Offset  2 dB
    -10                          1
    -0
   -10
   -20
   -30
        SWE   100 of   100
   -40
   -50
   -60
   -70
   -80
    Center 5.24 GHz             5 MHz/              Span 50 MHz
```

Date: 31.MAY.2016 16:14:54

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.02	0.07	8.09	17.00
CH40	5200	8.65	0.07	8.72	17.00
CH48	5240	9.78	0.07	9.85	17.00
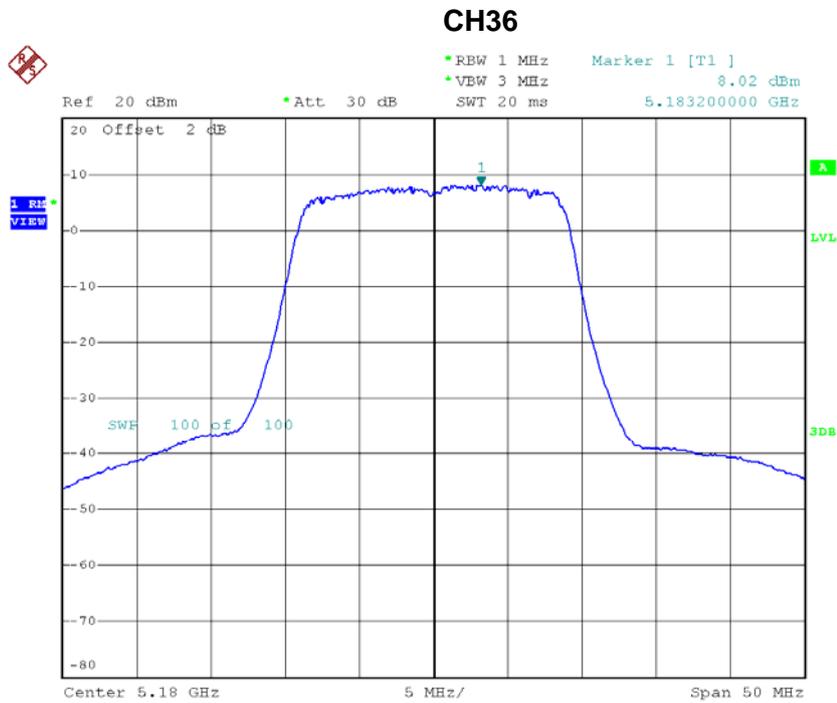
CH36

Date: 31.MAY.2016 16:26:56

CH40


```
                                    *RBW  1 MHz     Marker 1 [T1 ]
                                    *VBW  3 MHz              8.65 dBm
        Ref   20 dBm      *Att  30 dB    SWT 20 ms     5.201500000 GHz
```
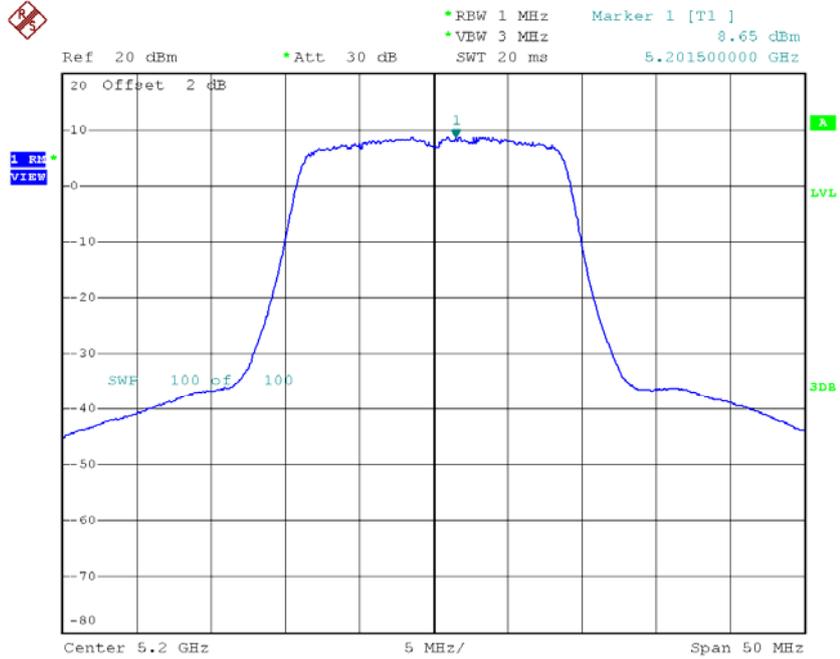
Date: 31.MAY.2016 16:27:53

CH48


```
                                    *RBW  1 MHz     Marker 1 [T1 ]
                                    *VBW  3 MHz              9.78 dBm
        Ref   20 dBm      *Att  30 dB    SWT 20 ms     5.238500000 GHz
```
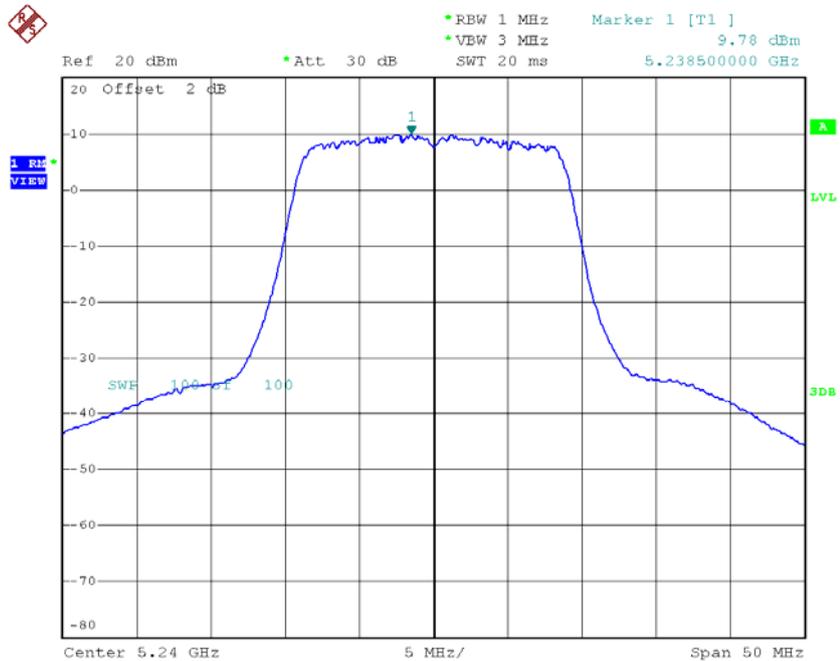
Date: 31.MAY.2016 16:28:17

Test Mode: UNII-1/TX 802.11n(20MHz) Mode_CH36/CH40/CH48_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.87	0.07	8.94	17.00
CH40	5200	9.61	0.07	9.68	17.00
CH48	5240	10.71	0.07	10.78	17.00

CH36

Date: 31.MAY.2016 16:37:53

CH40


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              9.61 dBm
Ref  20 dBm           *Att  30 dB   SWT 20 ms       5.204100000 GHz

20  Offset  2 dB                                                    A

-10                        1

-0                                                                  LVL

-10

-20

-30
     SWP    100 of   100                                            3DB
-40

-50

-60

-70

-80
Center 5.2 GHz              5 MHz/             Span 50 MHz
```

Date: 31.MAY.2016 16:38:40

CH48


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz             10.71 dBm
Ref  20 dBm           *Att  30 dB   SWT 20 ms       5.244200000 GHz

20  Offset  2 dB                                                    A

-10                        1

-0                                                                  LVL

-10

-20

-30
     SWP    100 of   100                                            3DB
-40

-50

-60

-70

-80
Center 5.24 GHz             5 MHz/             Span 50 MHz
```

Date: 31.MAY.2016 16:39:01

Test Mode: UNII-1/TX 802.11n(20MHz) Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	14.42	17.00
CH40	5200	15.13	17.00
CH48	5240	16.30	17.00

Test Mode: UNII-1/TX 802.11n(40MHz) Mode_CH38/CH46_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	5.27	0.18	5.45	17.00
CH46	5230	6.37	0.18	6.55	17.00

CH38
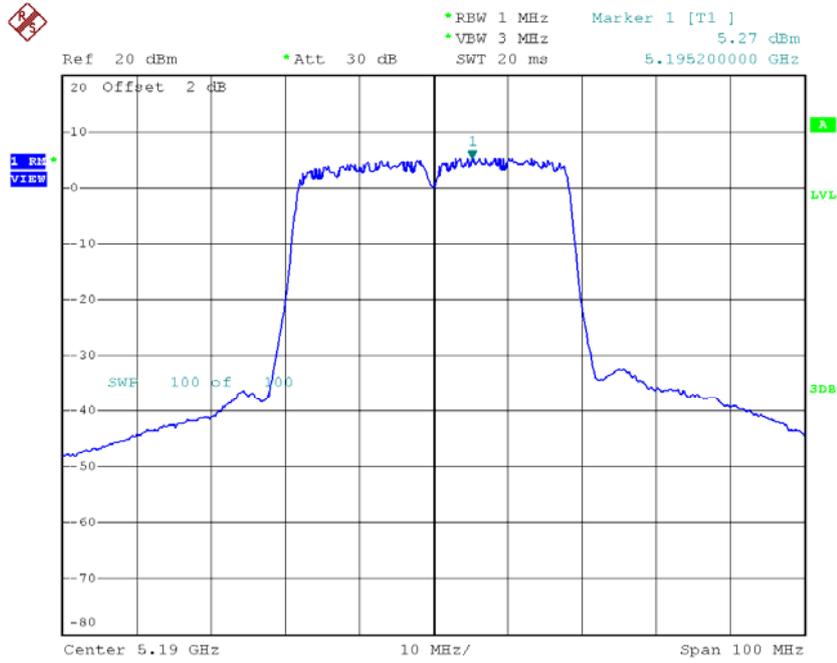
Date: 31.MAY.2016 17:36:52

CH46
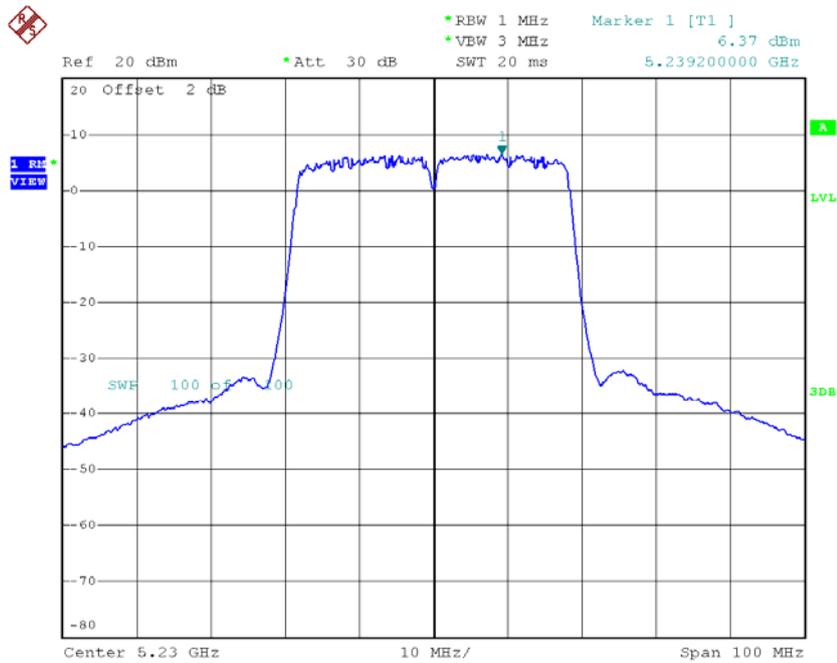
Date: 31.MAY.2016 17:37:16

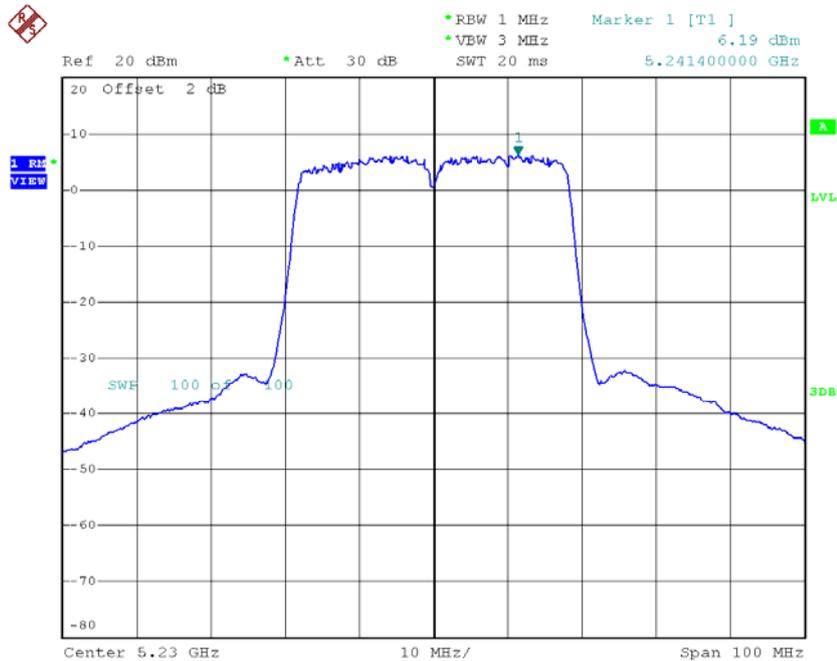**Test Mode: UNII-1/TX 802.11n(40MHz) Mode_CH38/CH46_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.95	0.18	5.13	17.00
CH46	5230	6.19	0.18	6.37	17.00

CH38
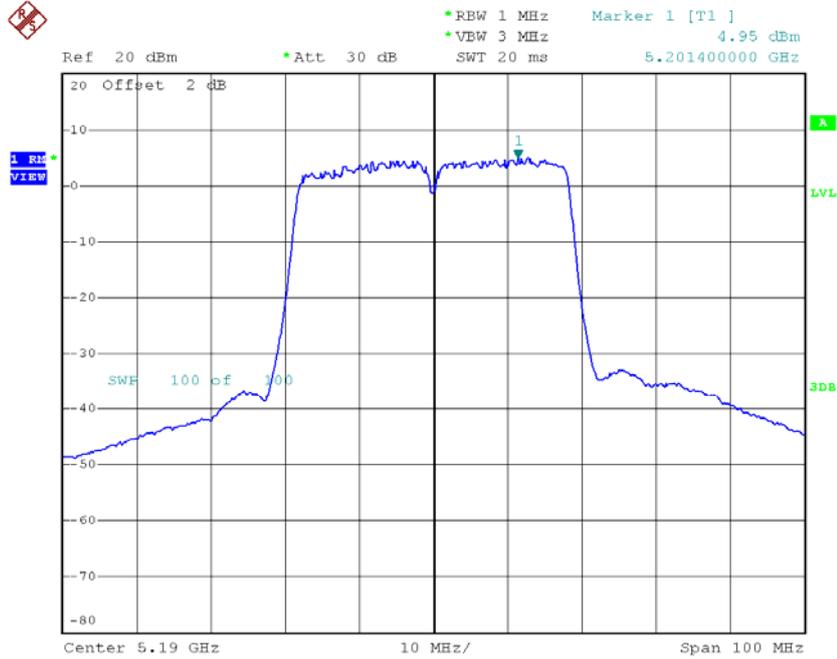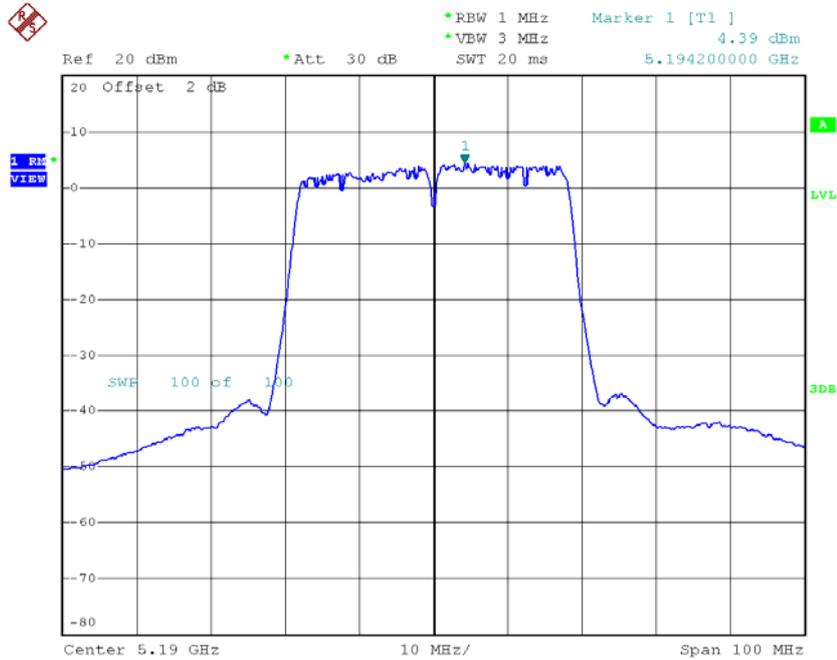

Date: 31.MAY.2016 17:53:02

CH46

Date: 31.MAY.2016 17:53:28

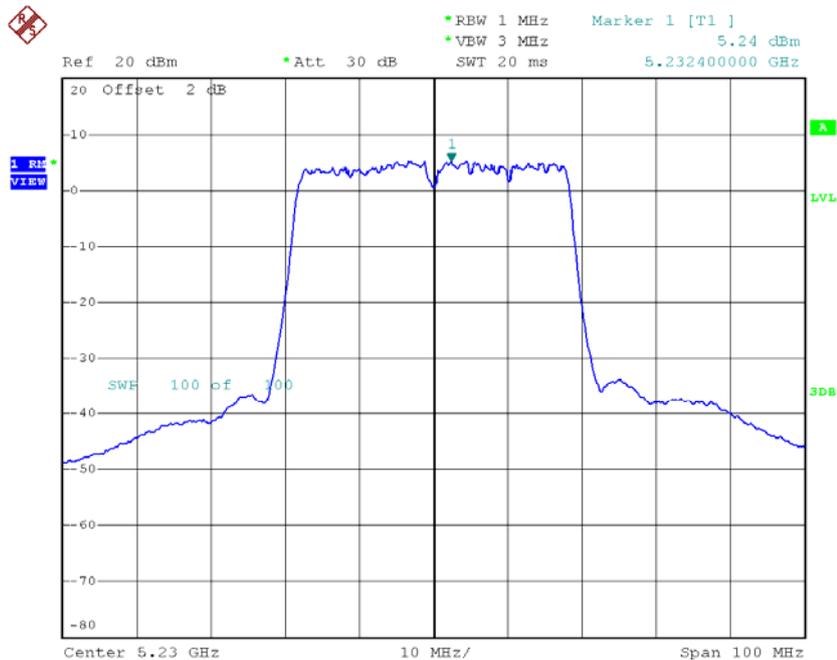**Test Mode: UNII-1/TX 802.11n(40MHz) Mode_CH38/CH46_ANT 3**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.39	0.18	4.57	17.00
CH46	5230	5.24	0.18	5.42	17.00

CH38


```
                                    *RBW 1 MHz      Marker 1 [T1 ]
                                    *VBW 3 MHz                    4.39 dBm
     Ref  20 dBm        *Att  30 dB  SWT 20 ms      5.194200000 GHz
     20  Offset  2 dB
   -10                                                              A
1 RM *
VIEW                                                              LVL
   -0                                  1

  -10

  -20

  -30
     SWP   100 of  100                                            3DB
  -40

  -50

  -60

  -70

  -80
     Center 5.19 GHz         10 MHz/            Span 100 MHz
```

Date: 31.MAY.2016 17:59:11

CH46


```
                                    *RBW 1 MHz      Marker 1 [T1 ]
                                    *VBW 3 MHz                    5.24 dBm
     Ref  20 dBm        *Att  30 dB  SWT 20 ms      5.232400000 GHz
     20  Offset  2 dB
   -10                                                              A
1 RM *
VIEW                                                              LVL
   -0                                  1

  -10

  -20

  -30
     SWP   100 of  100                                            3DB
  -40

  -50

  -60

  -70

  -80
     Center 5.23 GHz         10 MHz/            Span 100 MHz
```
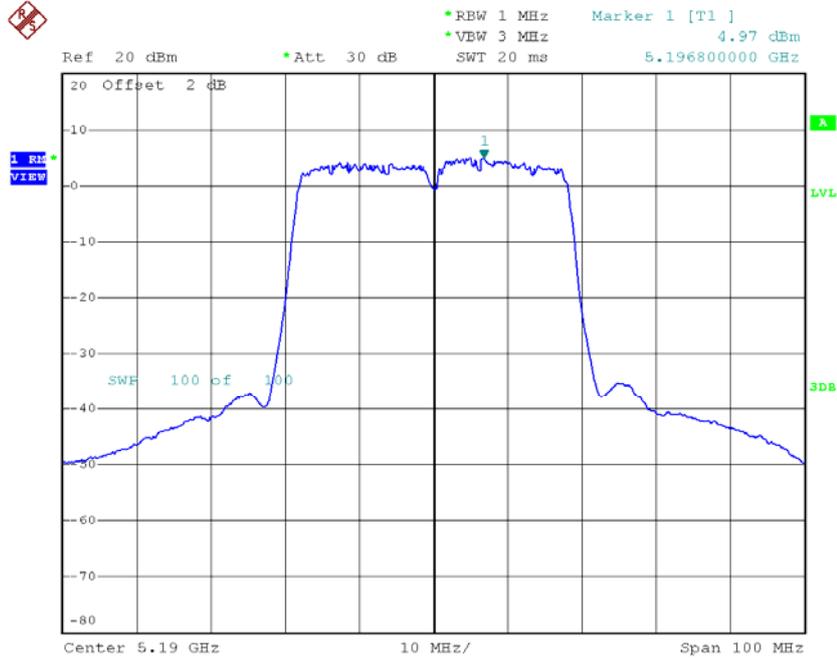
Date: 31.MAY.2016 17:59:35

Test Mode: UNII-1/TX 802.11n(40MHz) Mode_CH38/CH46_ANT 4

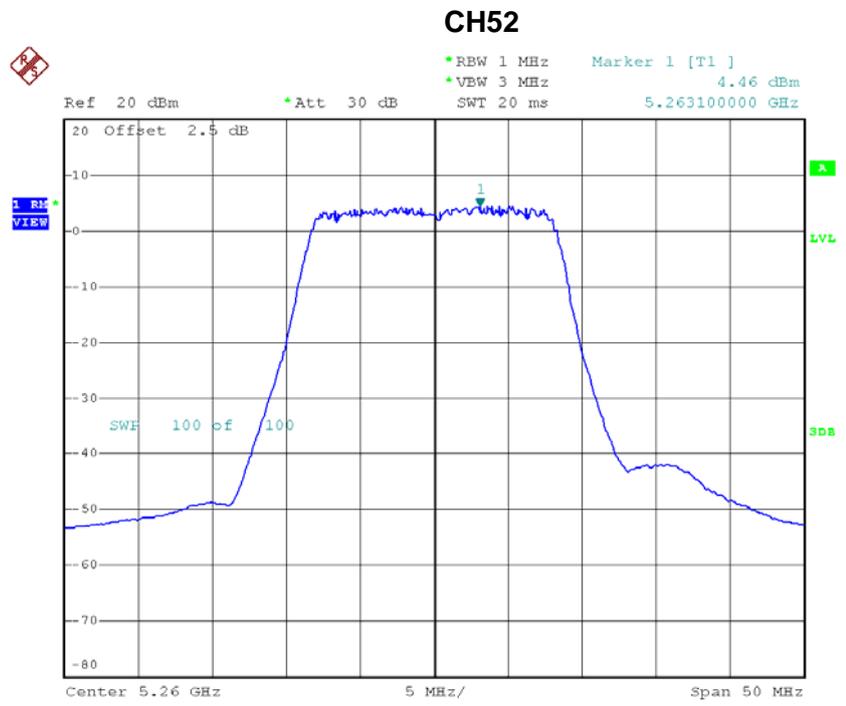| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.97	0.18	5.15	17.00
CH46	5230	6.03	0.18	6.21	17.00

CH38

```
                                        *RBW  1 MHz    Marker 1 [T1 ]
                                        *VBW  3 MHz               4.97 dBm
        Ref   20 dBm       *Att  30 dB   SWT 20 ms       5.196800000 GHz
     20  Offset   2 dB
    -10                                         1                        A

    -0                                                                 LVL

    -10

    -20

    -30
         SWP    100 of  100
    -40                                                                3DB

    -50

    -60

    -70

    -80
        Center 5.19 GHz           10 MHz/              Span 100 MHz
```

Date: 31.MAY.2016 18:03:16

CH46

```
                                        *RBW  1 MHz    Marker 1 [T1 ]
                                        *VBW  3 MHz               6.03 dBm
        Ref   20 dBm       *Att  30 dB   SWT 20 ms       5.234200000 GHz
     20  Offset   2 dB
    -10                                         1                        A

    -0                                                                 LVL

    -10

    -20

    -30
         SWP    100 of  100
    -40                                                                3DB

    -50

    -60

    -70

    -80
        Center 5.23 GHz           10 MHz/              Span 100 MHz
```
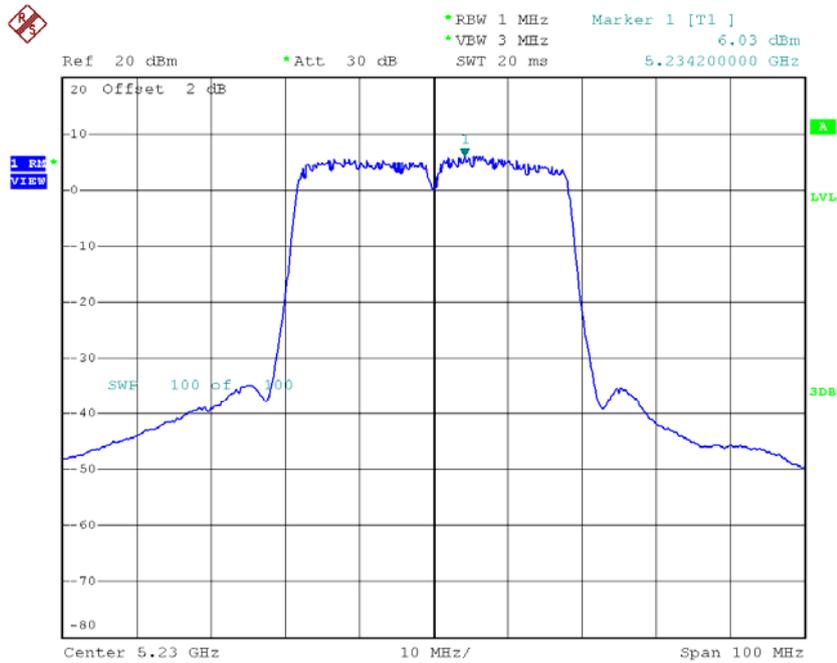
Date: 31.MAY.2016 18:03:34

Test Mode: UNII-1/TX 802.11n(40MHz) Mode_CH38/CH46_Total

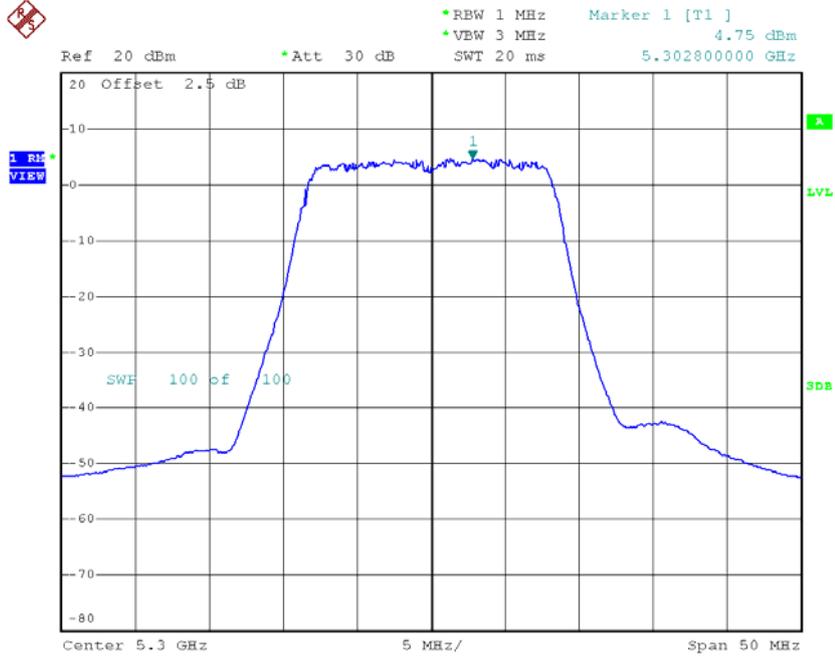| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	11.10	17.00
CH46	5230	12.18	17.00

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.46	0.15	4.61	11.00
CH60	5300	4.75	0.15	4.90	11.00
CH64	5320	4.44	0.15	4.59	11.00

CH52

Date: 14.JUN.2016 16:27:04

CH60


```
                                    *RBW 1 MHz     Marker 1 [T1 ]
                                    *VBW 3 MHz              4.75 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms      5.302800000 GHz
```

Date: 14.JUN.2016 16:28:19

CH64


```
                                    *RBW 1 MHz     Marker 1 [T1 ]
                                    *VBW 3 MHz              4.44 dBm
        Ref  20 dBm      *Att  30 dB   SWT 20 ms      5.322600000 GHz
```
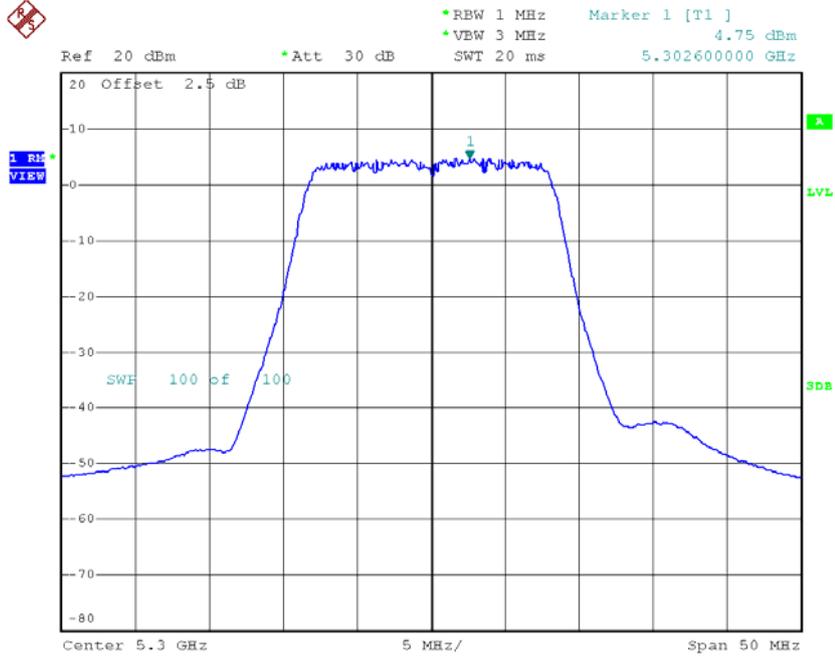
Date: 14.JUN.2016 16:24:22

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.47	0.15	4.62	11.00
CH60	5300	4.75	0.15	4.90	11.00
CH64	5320	4.55	0.15	4.70	11.00

CH52

Date: 14.JUN.2016 16:27:13

CH60


```
                                         *RBW  1 MHz    Marker 1 [T1 ]
                                         *VBW  3 MHz              4.75 dBm
            Ref  20 dBm      *Att  30 dB  SWT  20 ms       5.302500000 GHz
            20 Offset  2.5 dB                                              A

      1 RM*
      VIEW                                                               LVL


                                                                         3DB
            SWP   100 of  100



            Center 5.3 GHz           5 MHz/              Span 50 MHz
```

Date: 14.JUN.2016 16:28:29

CH64


```
                                         *RBW  1 MHz    Marker 1 [T1 ]
                                         *VBW  3 MHz              4.55 dBm
            Ref  20 dBm      *Att  30 dB  SWT  20 ms       5.322900000 GHz
            20 Offset  2.5 dB                                              A

      1 RM*
      VIEW                                                               LVL


                                                                         3DB
            SWP   100 of  100



            Center 5.32 GHz          5 MHz/              Span 50 MHz
```
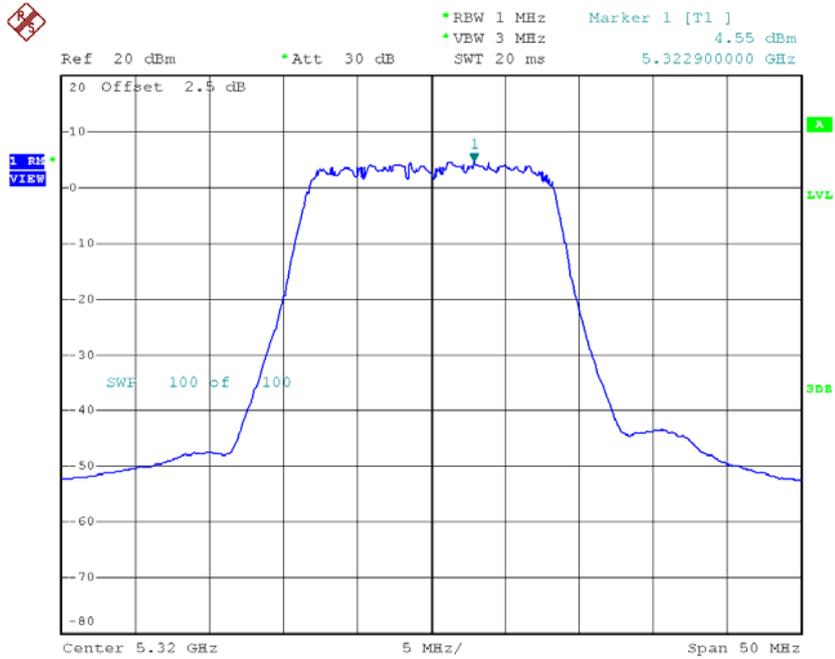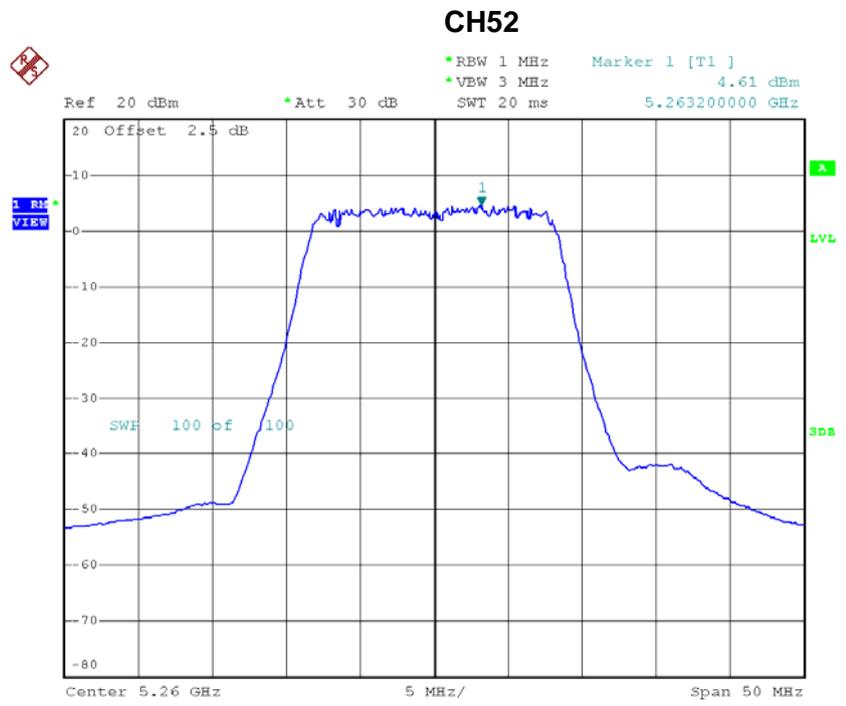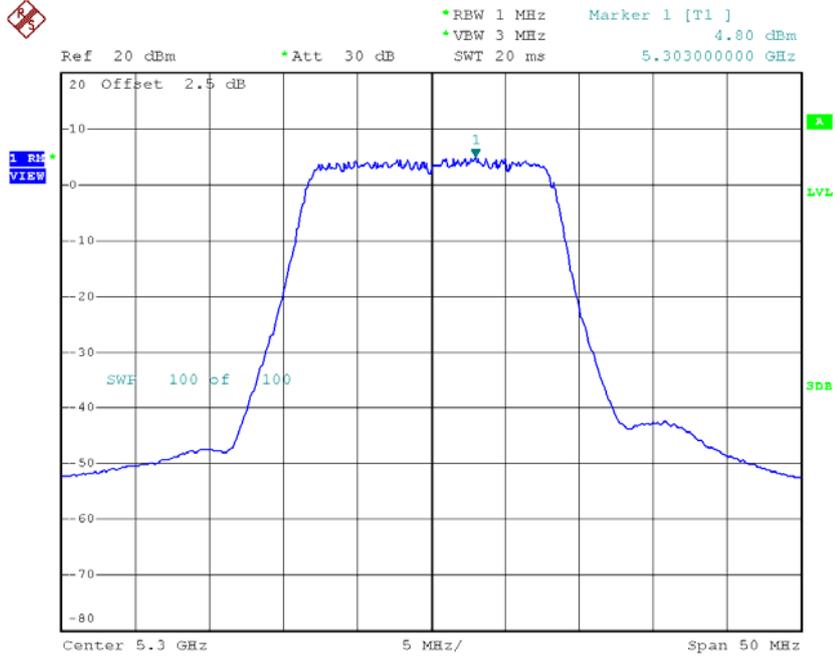
Date: 14.JUN.2016 16:24:31

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.52	0.15	4.67	11.00
CH60	5300	4.75	0.15	4.90	11.00
CH64	5320	4.44	0.15	4.59	11.00
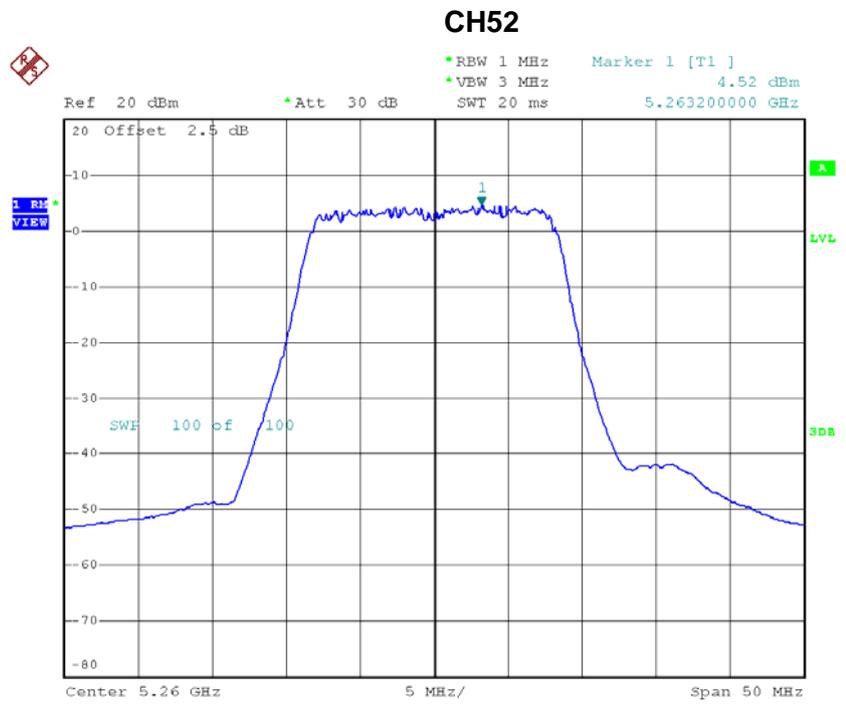
CH52

Date: 14.JUN.2016 16:27:22

CH60

```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              4.75 dBm
         Ref  20 dBm          *Att  30 dB  SWT 20 ms     5.302600000 GHz
         20  Offset  2.5 dB
                                                                          A
         -10
                                            1
       VIEW                                                               LVL
          0

         -10

         -20

         -30
              SWE  100 of  100
         -40                                                             3DB

         -50

         -60

         -70

         -80
         Center 5.3 GHz              5 MHz/              Span 50 MHz
```

Date: 14.JUN.2016 16:28:38

CH64

```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              4.44 dBm
         Ref  20 dBm          *Att  30 dB  SWT 20 ms     5.323100000 GHz
         20  Offset  2.5 dB
                                                                          A
         -10
                                            1
       VIEW                                                               LVL
          0

         -10

         -20

         -30
              SWE  100 of  100
         -40                                                             3DB

         -50

         -60

         -70

         -80
         Center 5.32 GHz             5 MHz/              Span 50 MHz
```
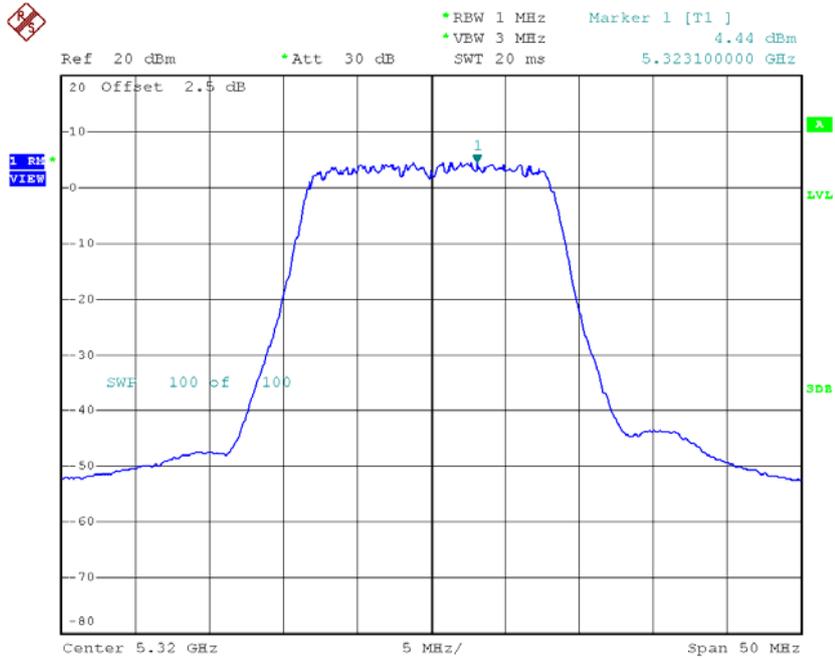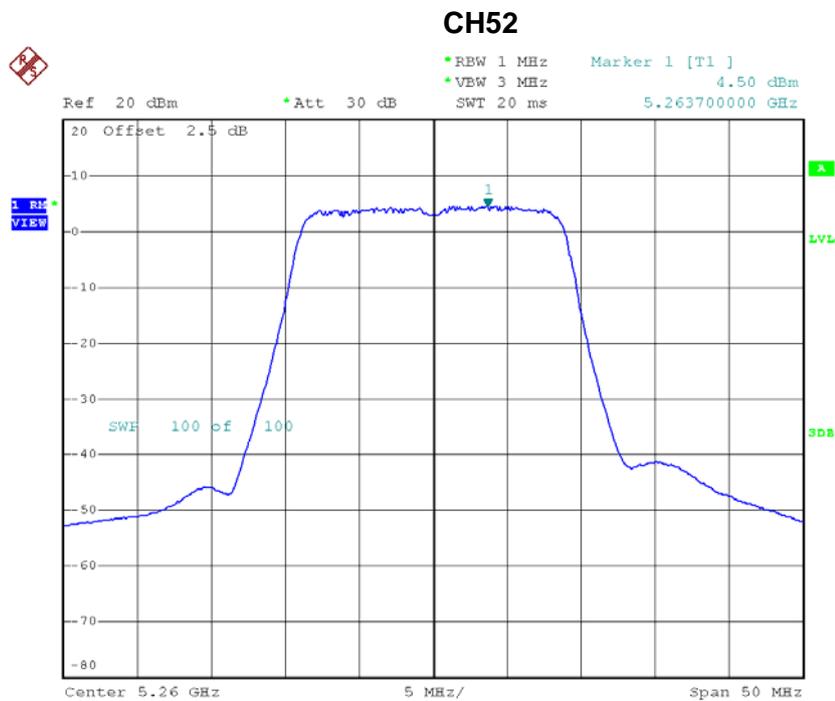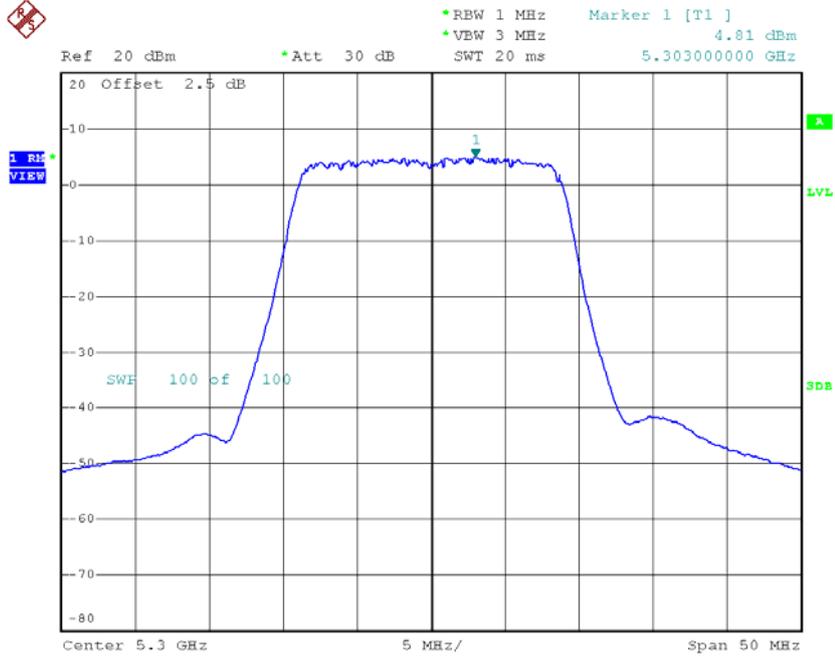
Date: 14.JUN.2016 16:24:40

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.61	0.15	4.76	11.00
CH60	5300	4.80	0.15	4.95	11.00
CH64	5320	4.45	0.15	4.60	11.00

CH52

Date: 14.JUN.2016 16:27:31
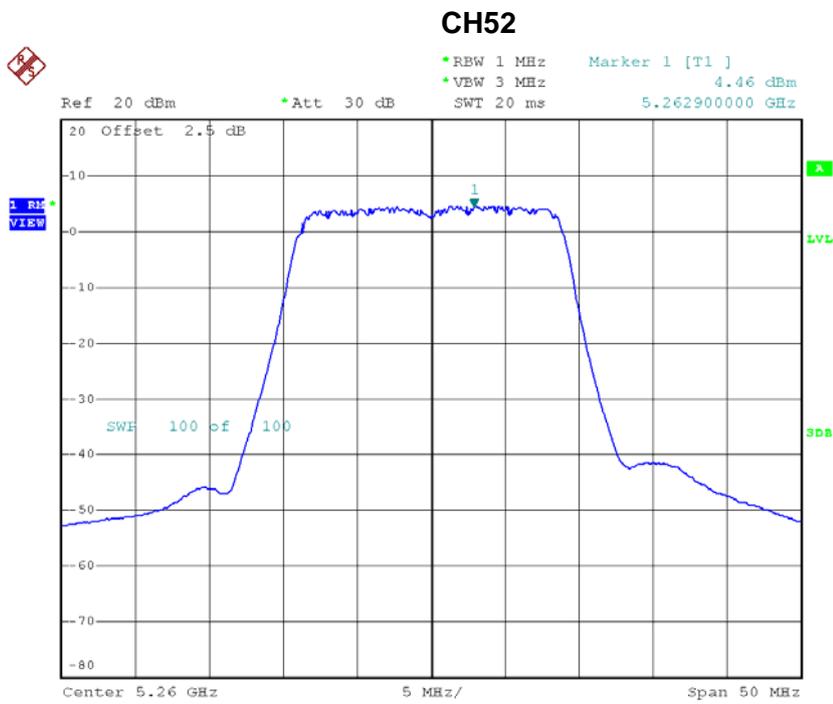
CH60

Date: 14.JUN.2016 16:28:47

CH64
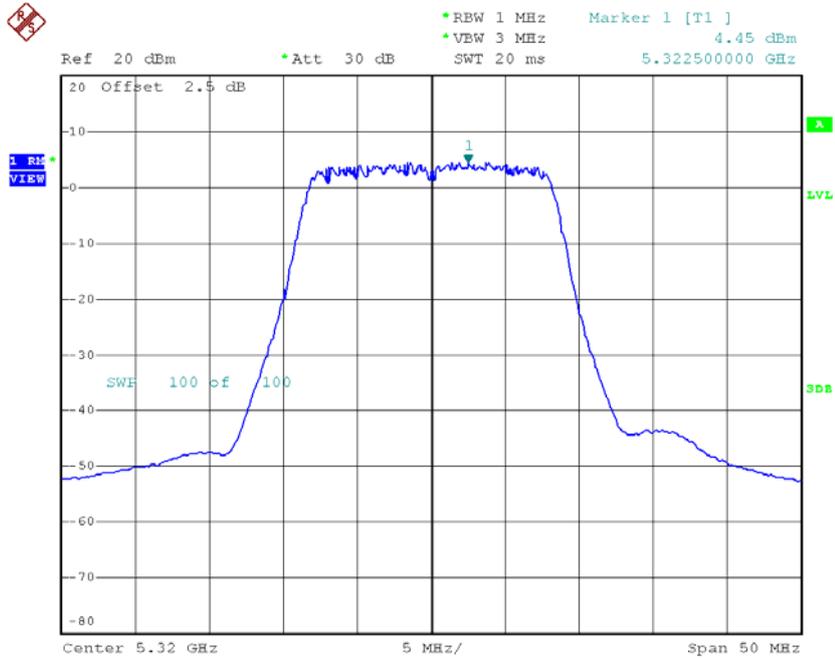
Date: 14.JUN.2016 16:24:50

Test Mode: UNII-2A/ TX 802.11a Mode_CH52/CH60/CH64_Total

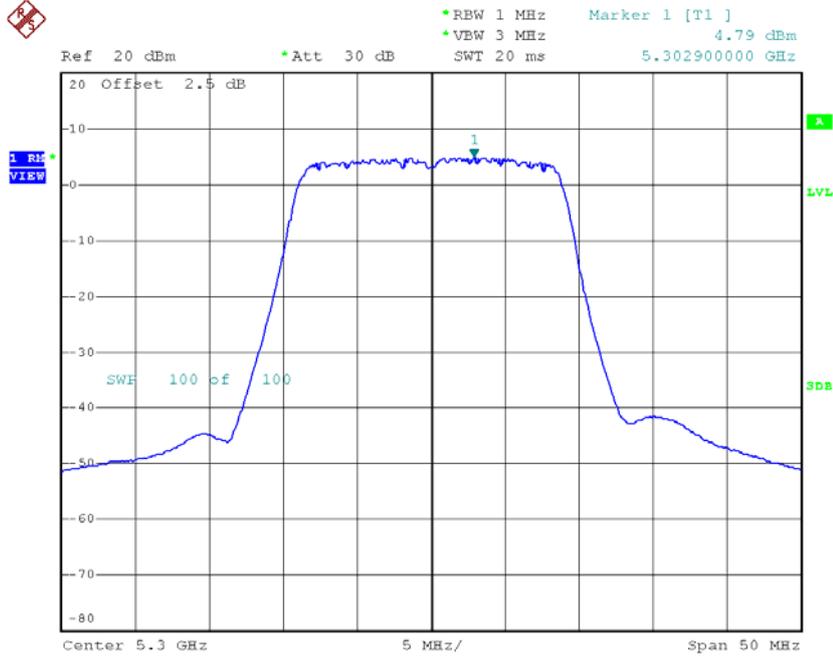| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	10.69	11.00
CH60	5300	10.93	11.00
CH64	5320	10.64	11.00

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.50	0.07	4.57	11.00
CH60	5300	4.81	0.07	4.88	11.00
CH64	5320	4.56	0.07	4.63	11.00

CH52

Date: 14.JUN.2016 16:38:18

CH60


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz             4.81 dBm
         Ref  20 dBm    *Att  30 dB  SWT 20 ms    5.303000000 GHz
```

Date: 14.JUN.2016 16:39:59

CH64


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz             4.56 dBm
         Ref  20 dBm    *Att  30 dB  SWT 20 ms    5.321400000 GHz
```
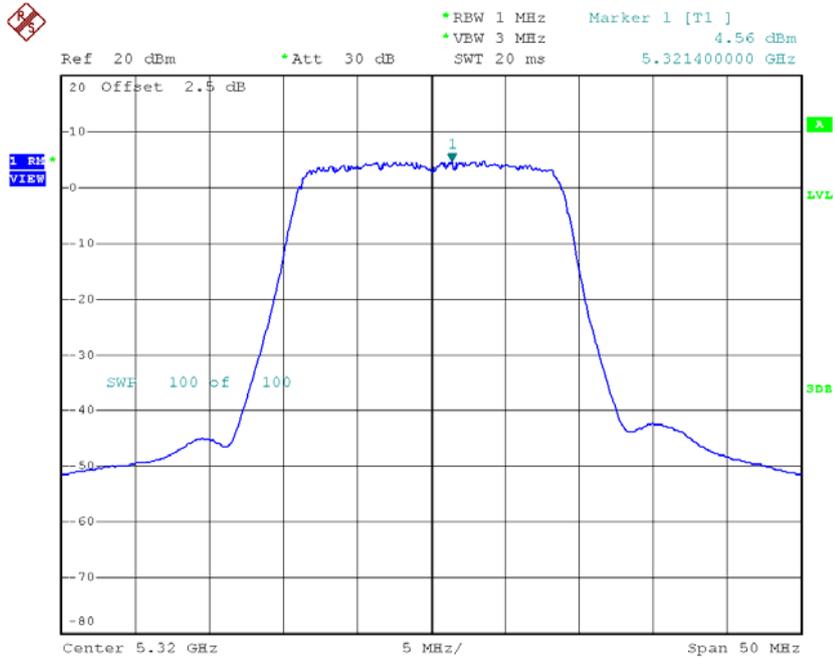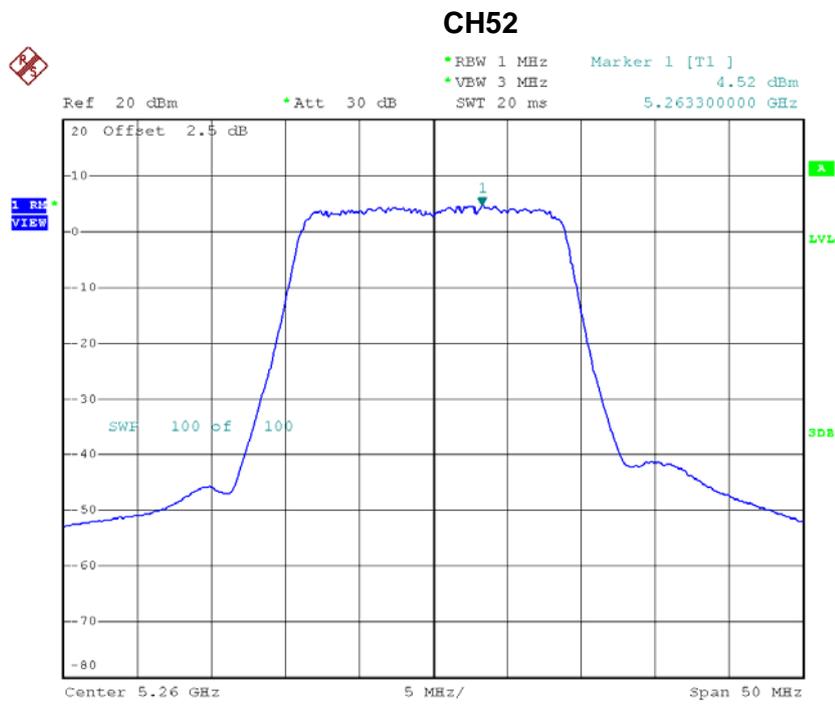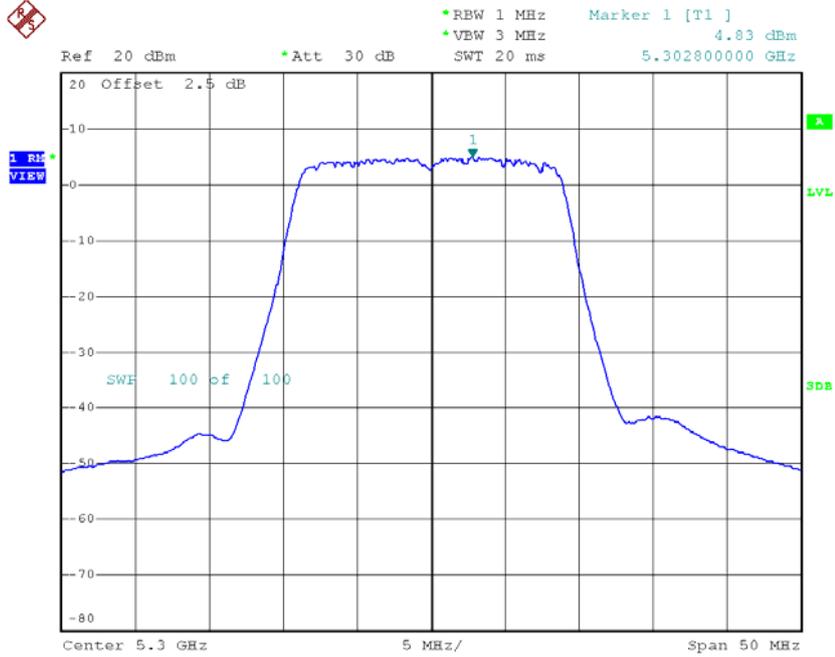
Date: 14.JUN.2016 16:41:25

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.46	0.07	4.53	11.00
CH60	5300	4.79	0.07	4.86	11.00
CH64	5320	4.58	0.07	4.65	11.00

CH52

Date: 14.JUN.2016 16:38:28

CH60


```
                                        *RBW  1 MHz     Marker 1 [T1 ]
                                        *VBW  3 MHz               4.79 dBm
            Ref  20 dBm      *Att  30 dB   SWT  20 ms      5.302900000 GHz
       20  Offset  2.5 dB                                                    A
      -10                                    1                              LVL
        0
      -10
      -20
      -30
          SWE    100 of  100                                                3DB
      -40
      -50
      -60
      -70
      -80
            Center 5.3 GHz             5 MHz/            Span 50 MHz
```

Date: 14.JUN.2016 16:40:09

CH64


```
                                        *RBW  1 MHz     Marker 1 [T1 ]
                                        *VBW  3 MHz               4.58 dBm
            Ref  20 dBm      *Att  30 dB   SWT  20 ms      5.321200000 GHz
       20  Offset  2.5 dB                                                    A
      -10                                    1                              LVL
        0
      -10
      -20
      -30
          SWE    100 of  100                                                3DB
      -40
      -50
      -60
      -70
      -80
            Center 5.32 GHz            5 MHz/            Span 50 MHz
```
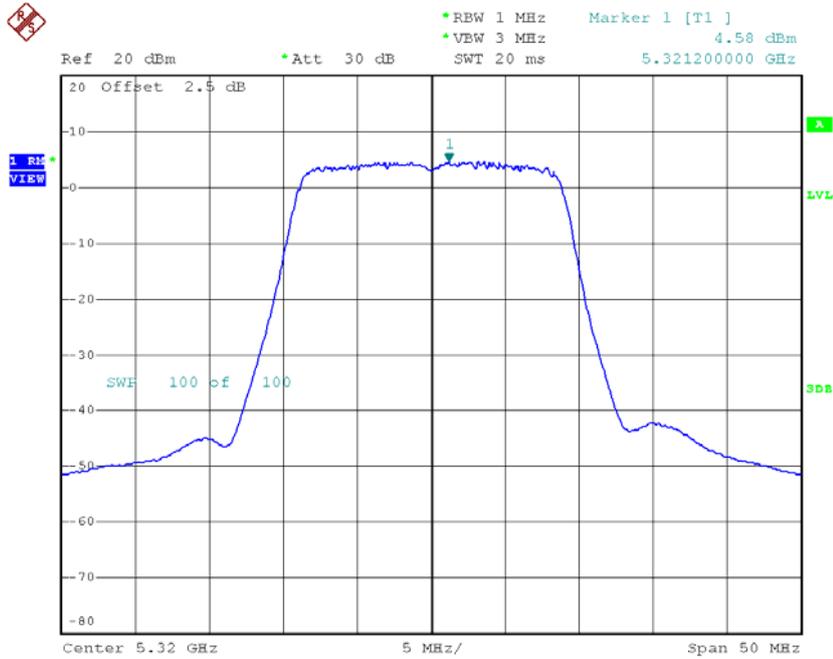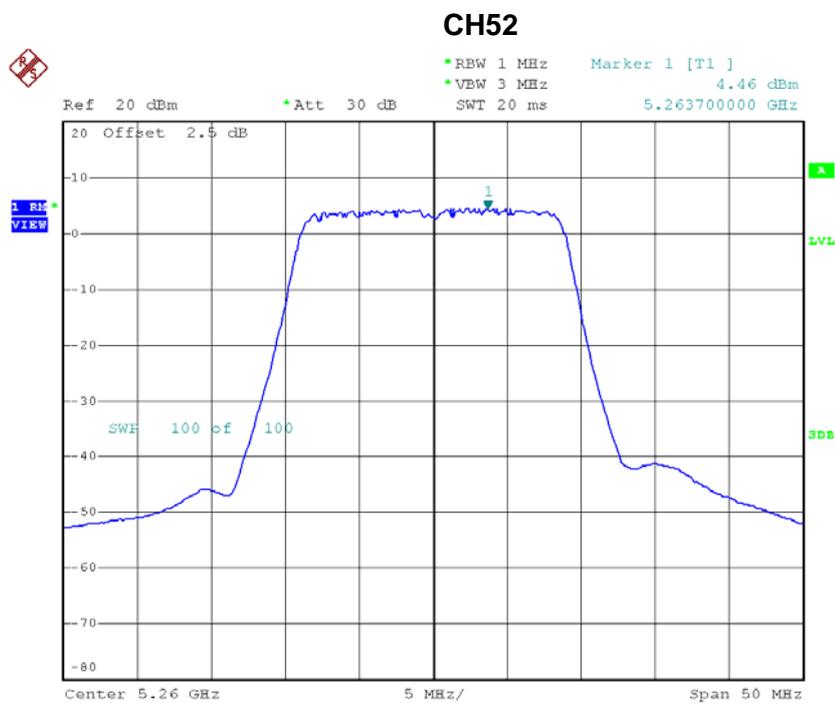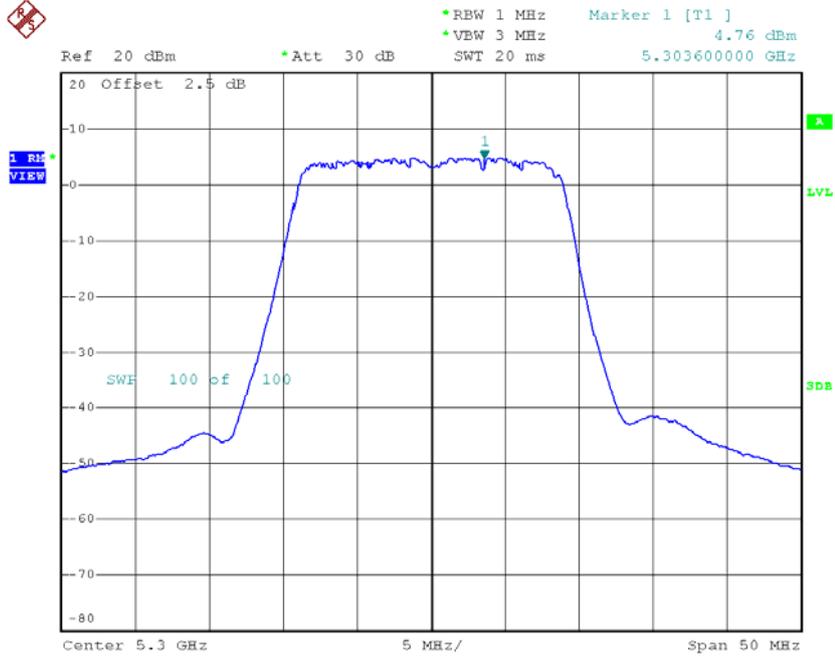
Date: 14.JUN.2016 16:41:34

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_ANT 3

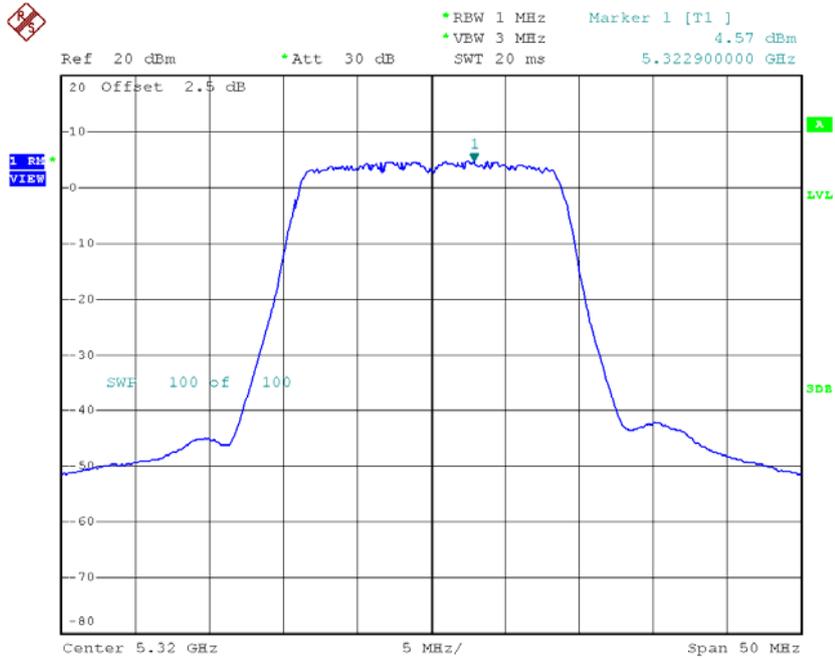| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.52	0.07	4.59	11.00
CH60	5300	4.83	0.07	4.90	11.00
CH64	5320	4.54	0.07	4.61	11.00

CH52

Date: 14.JUN.2016 16:38:37

CH60

Date: 14.JUN.2016 16:40:18

CH64
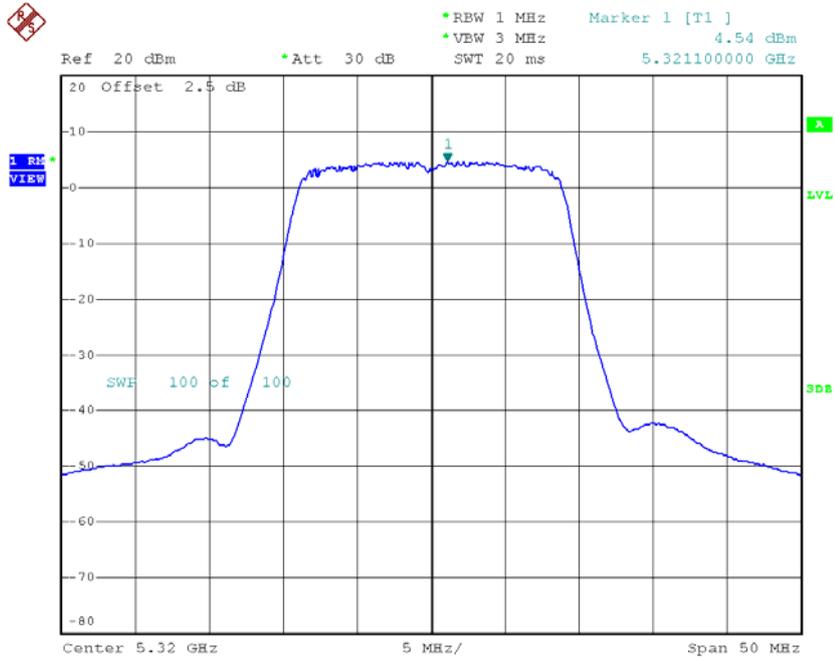
Date: 14.JUN.2016 16:41:44

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	4.46	0.07	4.53	11.00
CH60	5300	4.76	0.07	4.83	11.00
CH64	5320	4.57	0.07	4.64	11.00

CH52

Date: 14.JUN.2016 16:38:46

CH60


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              4.76 dBm
         Ref  20 dBm      *Att  30 dB    SWT  20 ms      5.303600000 GHz
         20 Offset  2.5 dB                                              A
  -10
1 RM *
VIEW  -0                                                               LVL

  -10

  -20

  -30
     SWE    100 of  100                                                3DB
  -40

  -50

  -60

  -70

  -80
         Center 5.3 GHz              5 MHz/              Span 50 MHz
```

Date: 14.JUN.2016 16:40:27

CH64


```
                                    *RBW  1 MHz    Marker 1 [T1 ]
                                    *VBW  3 MHz              4.57 dBm
         Ref  20 dBm      *Att  30 dB    SWT  20 ms      5.322900000 GHz
         20 Offset  2.5 dB                                              A
  -10
1 RM *
VIEW  -0                                                               LVL

  -10

  -20

  -30
     SWE    100 of  100                                                3DB
  -40

  -50

  -60

  -70

  -80
         Center 5.32 GHz             5 MHz/              Span 50 MHz
```

Date: 14.JUN.2016 16:41:53

Test Mode: UNII-2A/TX 802.11n(20MHz) Mode_CH52/CH60/CH64_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	10.57	11.00
CH60	5300	10.88	11.00
CH64	5320	10.65	11.00

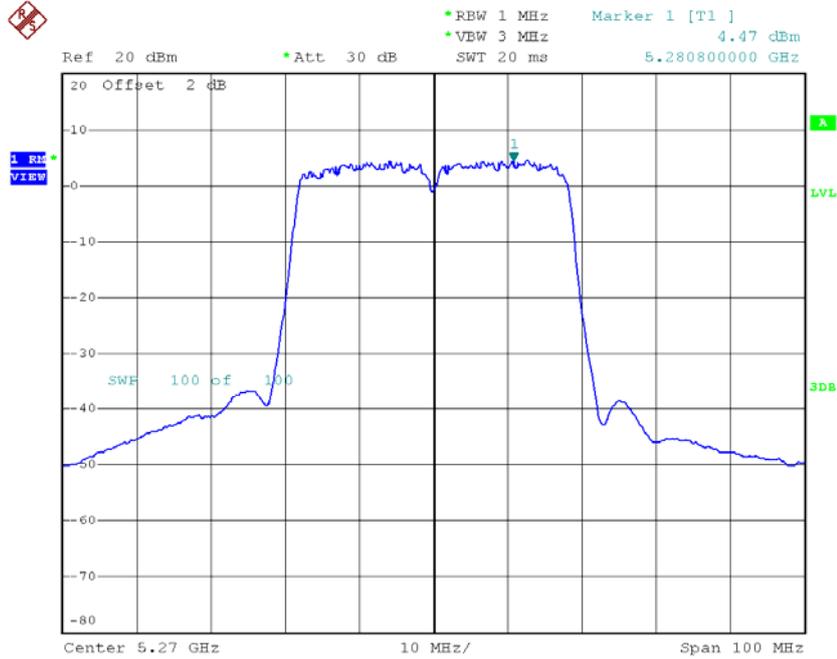## Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	4.43	0.18	4.61	11.00
CH62	5310	4.60	0.18	4.78	11.00

CH54

Marker 1 [T1]
4.43 dBm
5.280200000 GHz

Ref 20 dBm   Att 30 dB   SWT 20 ms
20 Offset 2 dB

RBW 1 MHz
VBW 3 MHz

Center 5.27 GHz   10 MHz/   Span 100 MHz
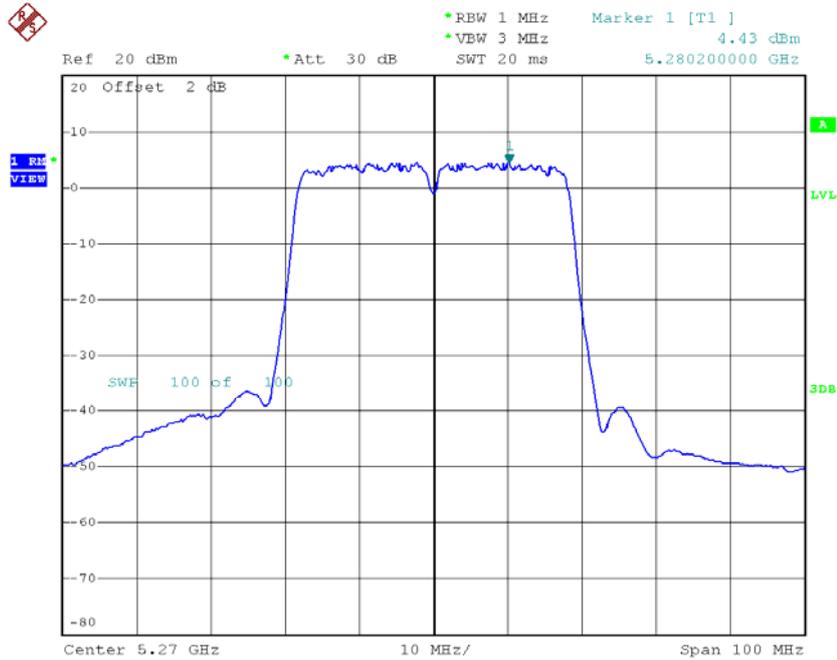
Date: 31.MAY.2016 17:48:28

CH62

Marker 1 [T1]
4.60 dBm
5.318200000 GHz

Ref 20 dBm   Att 30 dB   SWT 20 ms
20 Offset 2 dB

RBW 1 MHz
VBW 3 MHz

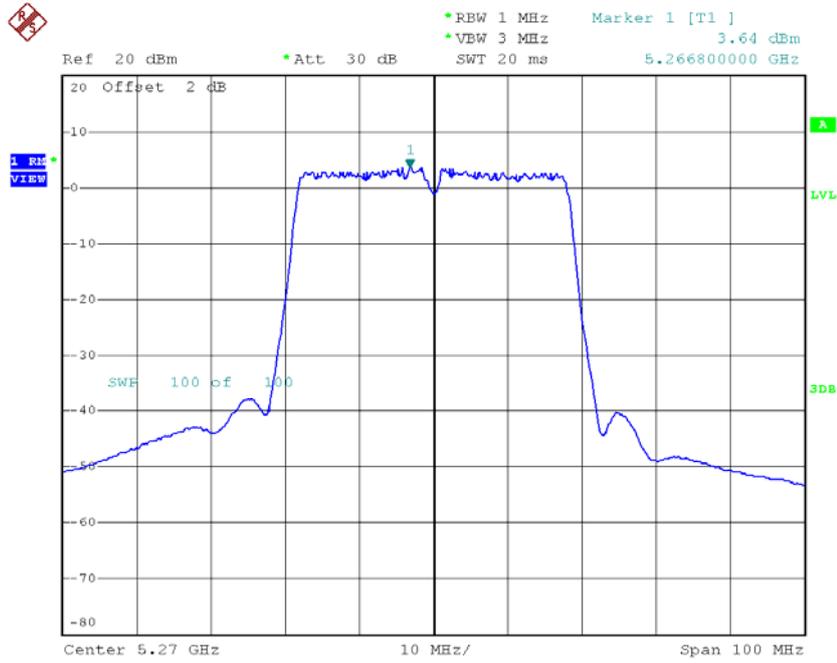Center 5.31 GHz   10 MHz/   Span 100 MHz
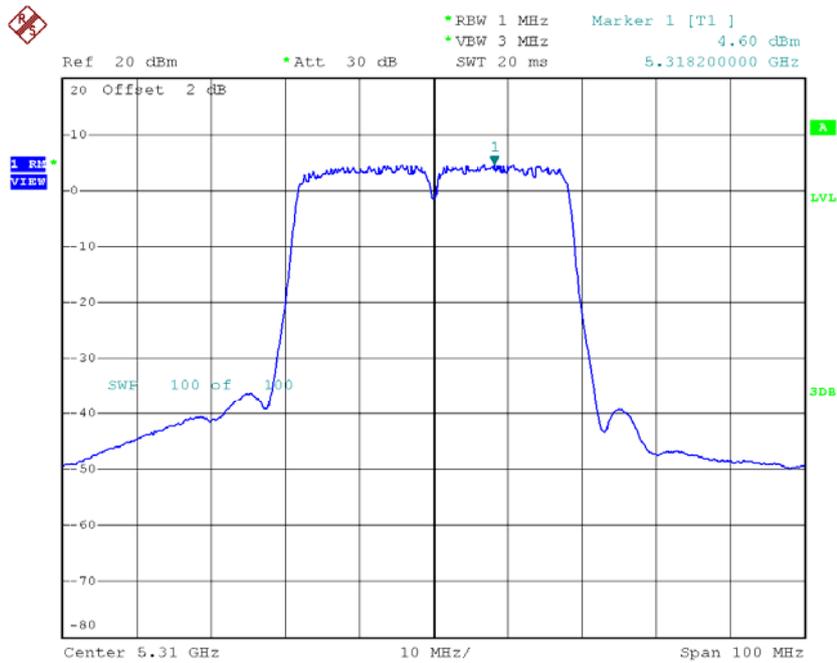
Date: 31.MAY.2016 17:49:09

Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	4.47	0.18	4.65	11.00
CH62	5310	4.67	0.18	4.85	11.00

CH54

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   4.47 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.280800000 GHz

20 Offset 2 dB

A

1 RM *
VIEW

LVL

3DB

SWP   100 of 100

Center 5.27 GHz   10 MHz/   Span 100 MHz

Date: 31.MAY.2016 17:54:12

CH62

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   4.67 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.320800000 GHz

20 Offset 2 dB

A

1 RM *
VIEW

LVL

3DB

SWP   100 of 100

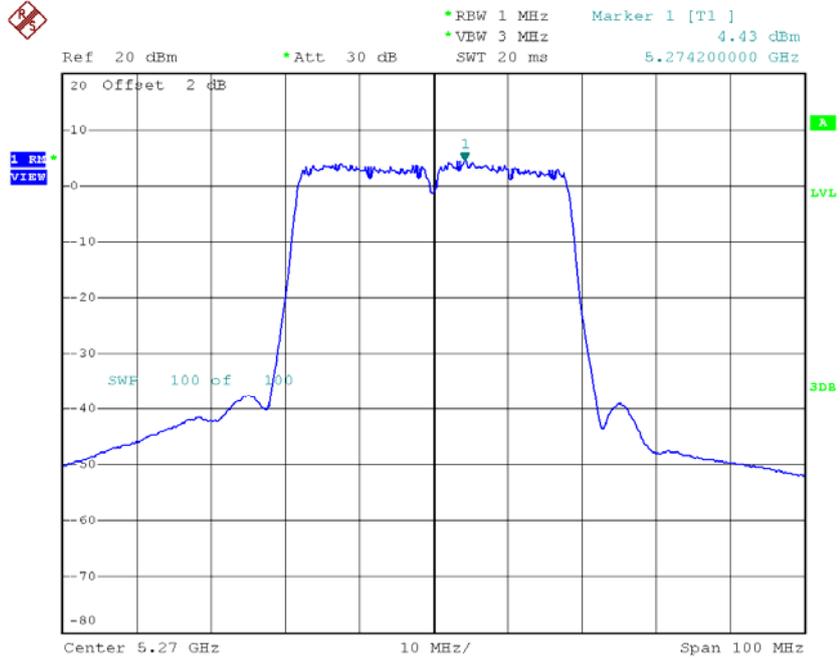Center 5.31 GHz   10 MHz/   Span 100 MHz
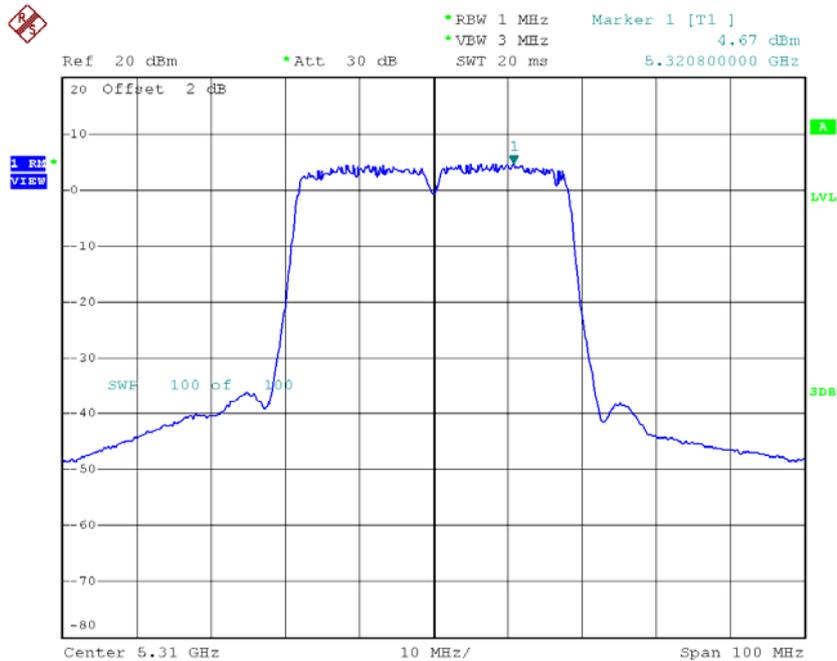
Date: 31.MAY.2016 17:54:37

Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	3.64	0.18	3.82	11.00
CH62	5310	3.74	0.18	3.92	11.00

CH54


```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              3.64 dBm
Ref  20 dBm          *Att  30 dB    SWT 20 ms       5.266800000 GHz
20 Offset  2 dB
```

Center 5.27 GHz   10 MHz/   Span 100 MHz

Date: 31.MAY.2016 18:00:00

CH62


```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz              3.74 dBm
Ref  20 dBm          *Att  30 dB    SWT 20 ms       5.305000000 GHz
20 Offset  2 dB
```

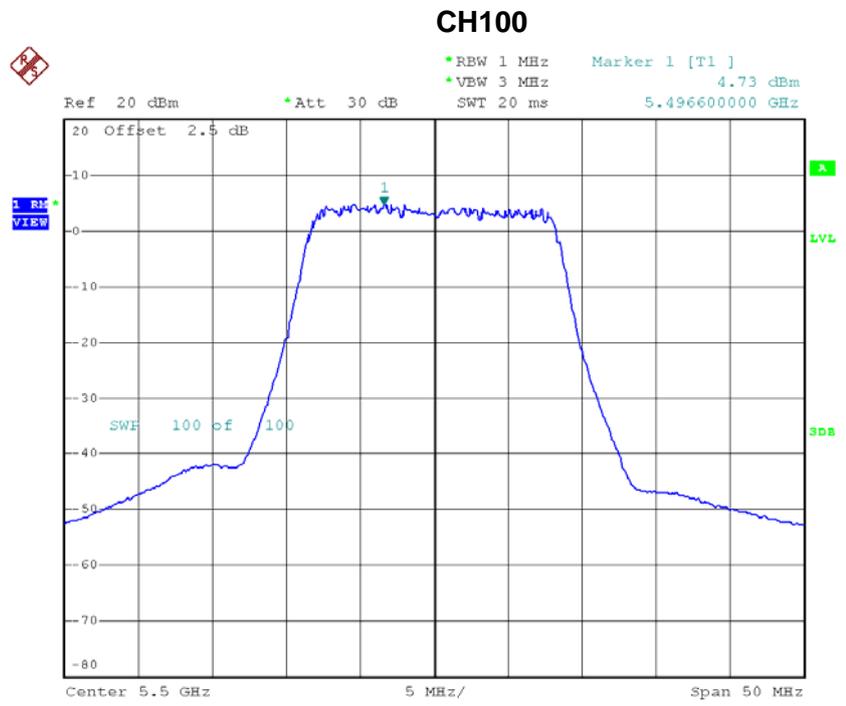Center 5.31 GHz   10 MHz/   Span 100 MHz
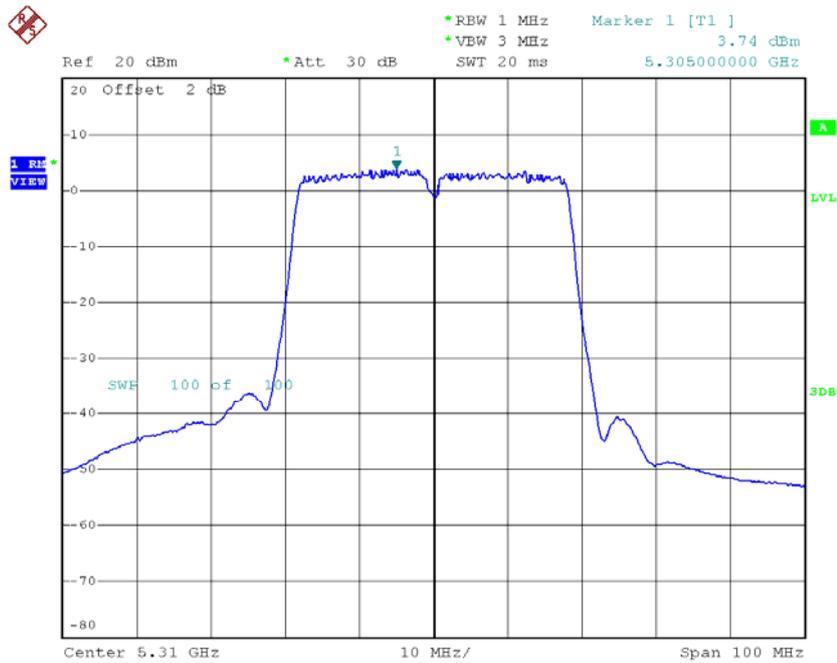
Date: 31.MAY.2016 18:00:23

Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	4.43	0.18	4.61	11.00
CH62	5310	4.23	0.18	4.41	11.00

CH54

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   4.43 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.274200000 GHz

20 Offset 2 dB

Center 5.27 GHz   10 MHz/   Span 100 MHz

Date: 31.MAY.2016 18:04:50

CH62

* RBW 1 MHz   Marker 1 [T1]
* VBW 3 MHz   4.23 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.307800000 GHz

20 Offset 2 dB

Center 5.31 GHz   10 MHz/   Span 100 MHz
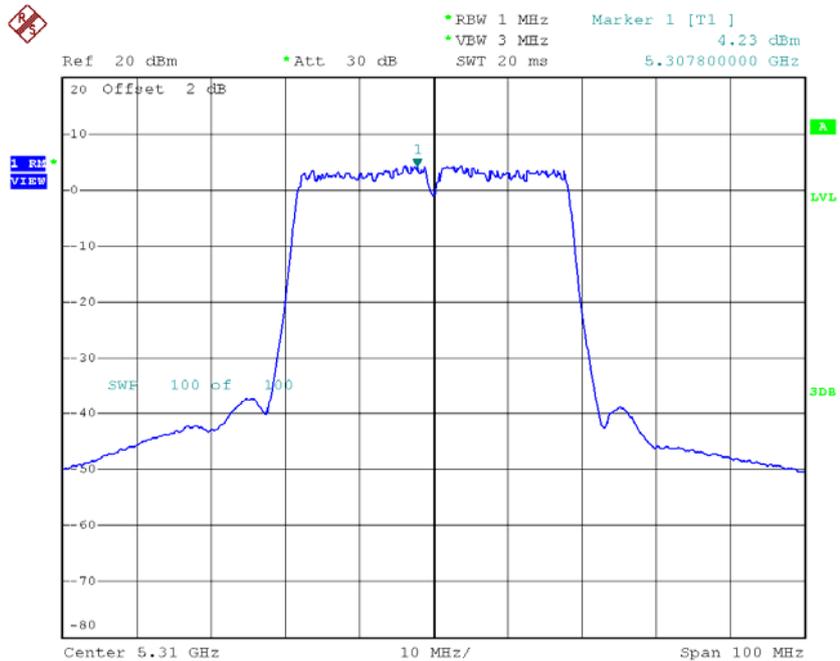
Date: 31.MAY.2016 18:05:13

Test Mode: UNII-2A/TX 802.11n(40MHz) Mode_CH54/CH62_Total

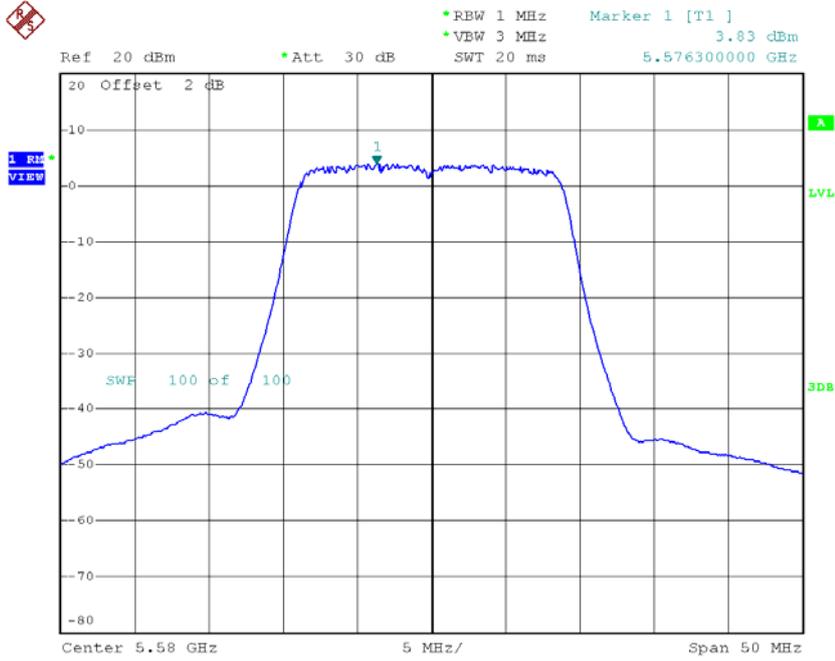| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	10.45	11.00
CH62	5310	10.52	11.00

Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	4.73	0.15	4.88	11.00
CH116	5580	3.83	0.15	3.98	11.00
CH140	5700	2.46	0.15	2.61	11.00

CH100

Date: 14.JUN.2016 16:31:20

CH116


```
                                    • RBW  1 MHz    Marker 1 [T1 ]
                                    • VBW  3 MHz              3.83 dBm
        Ref  20 dBm    • Att  30 dB   SWT  20 ms      5.576300000 GHz
      20  Offset  2 dB
```

Center 5.58 GHz   5 MHz/   Span 50 MHz

Date: 29.MAY.2016 20:17:59

CH140
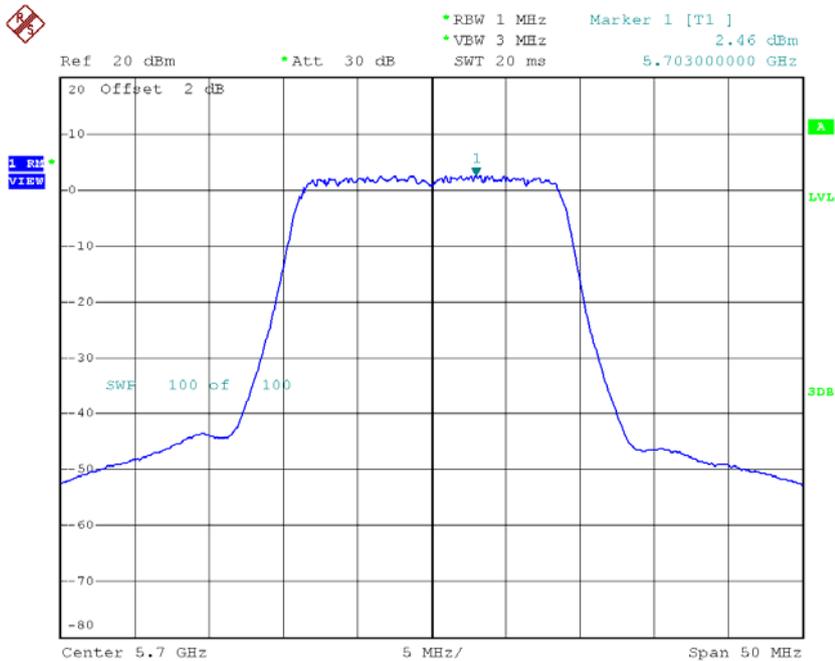

```
                                    • RBW  1 MHz    Marker 1 [T1 ]
                                    • VBW  3 MHz              2.46 dBm
        Ref  20 dBm    • Att  30 dB   SWT  20 ms      5.703000000 GHz
      20  Offset  2 dB
```

Center 5.7 GHz   5 MHz/   Span 50 MHz

Date: 29.MAY.2016 20:20:51

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	4.68	0.15	4.83	11.00
CH116	5580	4.23	0.15	4.38	11.00
CH140	5700	4.70	0.15	4.85	11.00
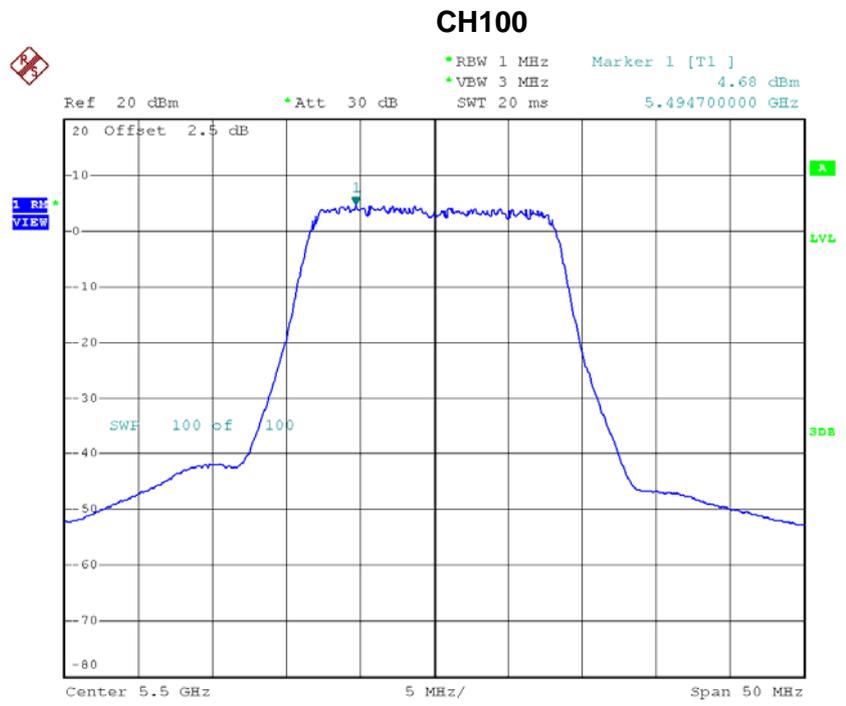
CH100

Date: 14.JUN.2016 16:31:29

CH116

* RBW 1 MHz
* VBW 3 MHz

Marker 1 [T1]
4.23 dBm

Ref 20 dBm   * Att 30 dB   SWT 20 ms   5.575600000 GHz

20 Offset 2 dB

Center 5.58 GHz   5 MHz/   Span 50 MHz
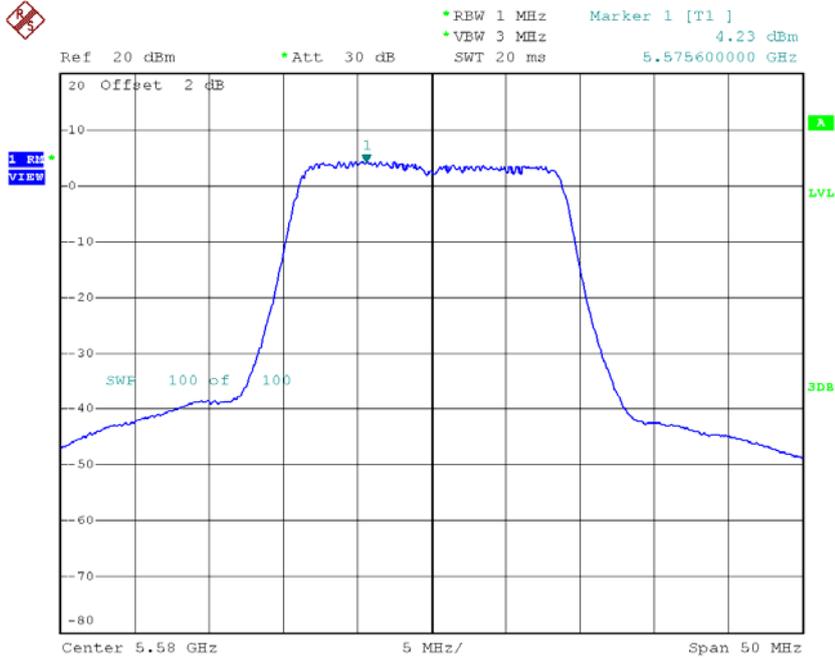
Date: 29.MAY.2016 20:18:24

CH140

* RBW 1 MHz
* VBW 3 MHz

Marker 1 [T1]
4.70 dBm

Ref 30 dBm   * Att 40 dB   SWT 20 ms   5.695100000 GHz

30 Offset 2 dB

Center 5.7 GHz   5 MHz/   Span 50 MHz
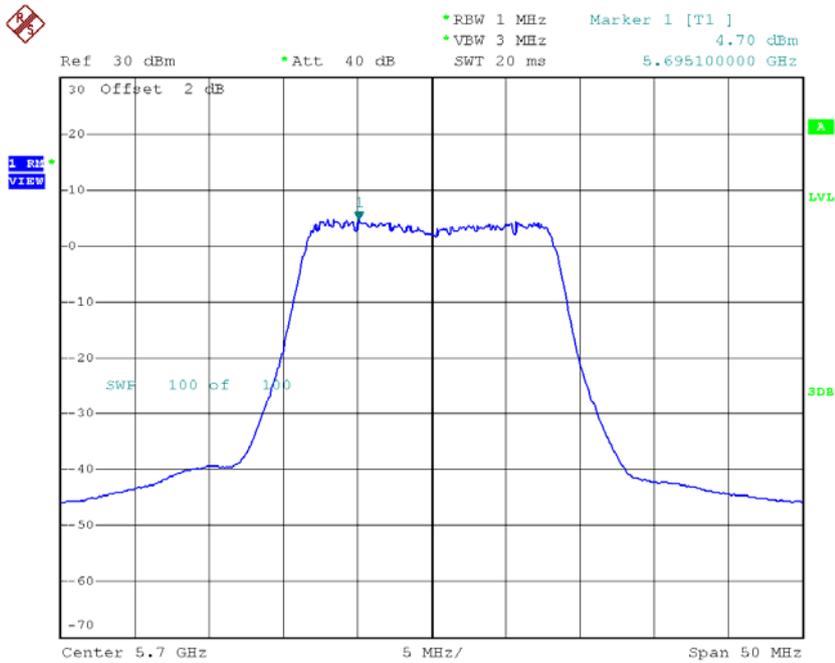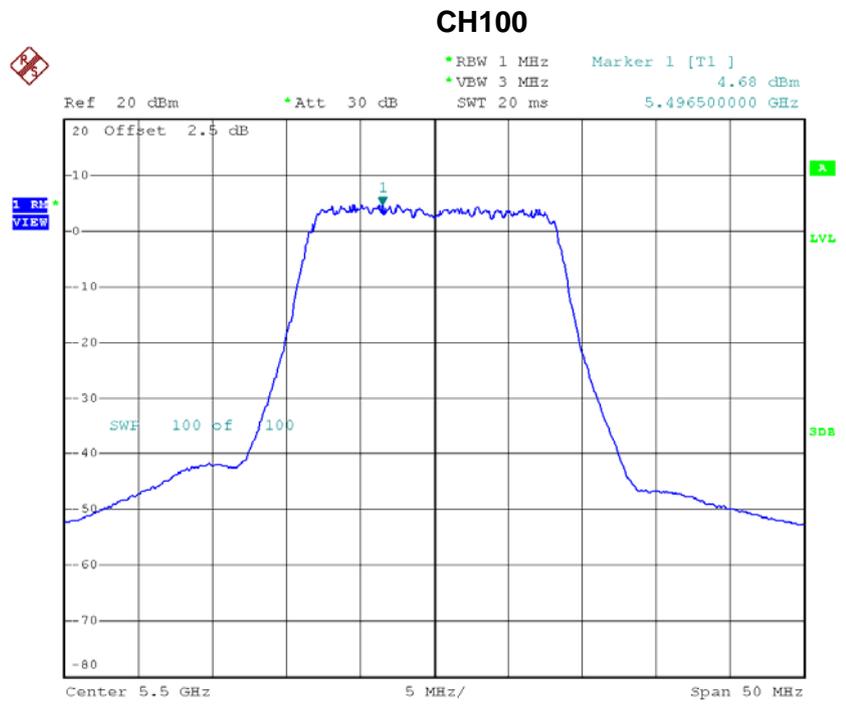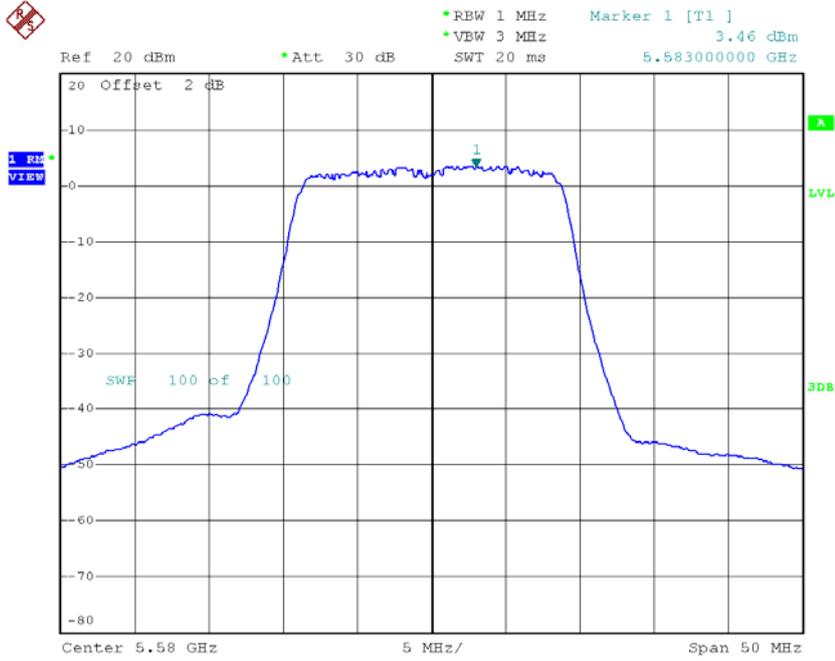
Date: 28.MAY.2016 17:30:50

Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	4.68	0.15	4.83	11.00
CH116	5580	3.46	0.15	3.61	11.00
CH140	5700	4.51	0.15	4.66	11.00

CH100

Date: 14.JUN.2016 16:31:39

CH116


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz               3.46 dBm
   Ref  20 dBm        *Att  30 dB   SWT 20 ms     5.583000000 GHz
   20  Offset  2 dB
```

Center 5.58 GHz   5 MHz/   Span 50 MHz

Date: 29.MAY.2016 20:18:50

CH140


```
                                    *RBW 1 MHz    Marker 1 [T1 ]
                                    *VBW 3 MHz               4.51 dBm
   Ref  30 dBm        *Att  40 dB   SWT 20 ms     5.703200000 GHz
   30  Offset  2 dB
```

Center 5.7 GHz   5 MHz/   Span 50 MHz
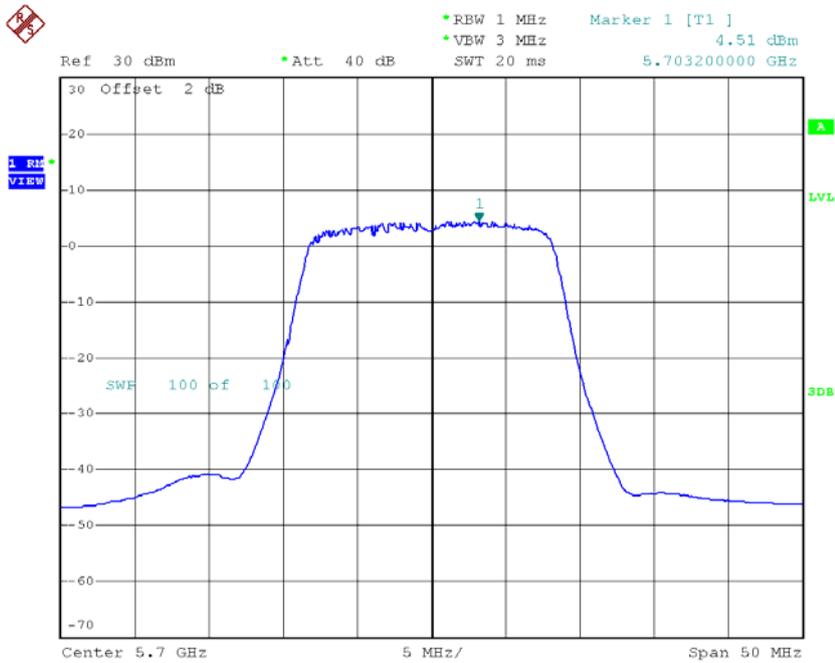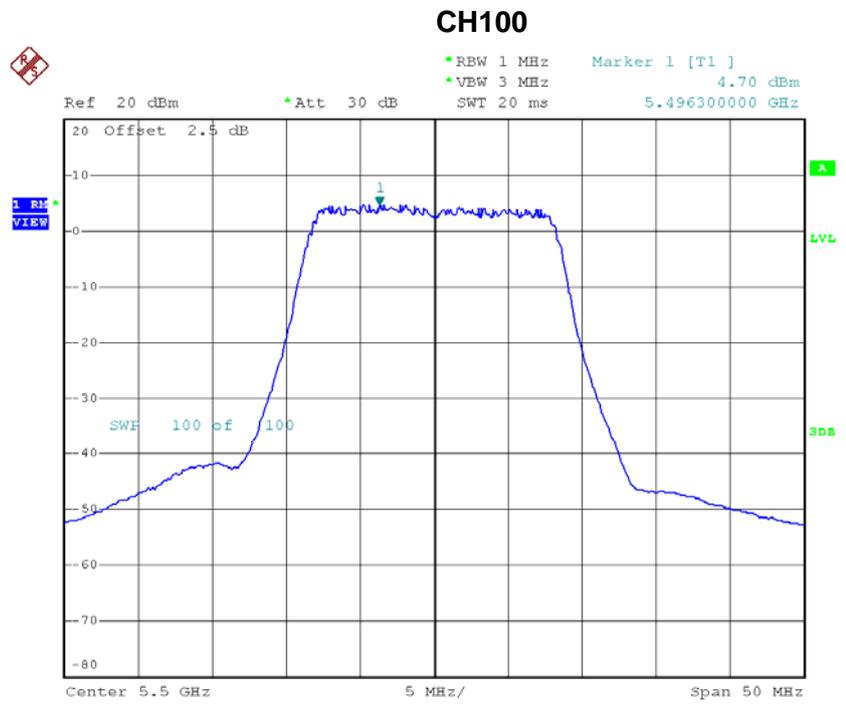
Date: 28.MAY.2016 17:31:56

Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	4.70	0.15	4.85	11.00
CH116	5580	3.76	0.15	3.91	11.00
CH140	5700	4.12	0.15	4.27	11.00

CH100

Date: 14.JUN.2016 16:31:48

CH116

```
                                    * RBW  1 MHz      Marker 1 [T1 ]
                                    * VBW  3 MHz                3.76 dBm
        Ref  20 dBm    * Att  30 dB   SWT 20 ms        5.586900000 GHz
```



```
Center 5.58 GHz            5 MHz/              Span 50 MHz
```
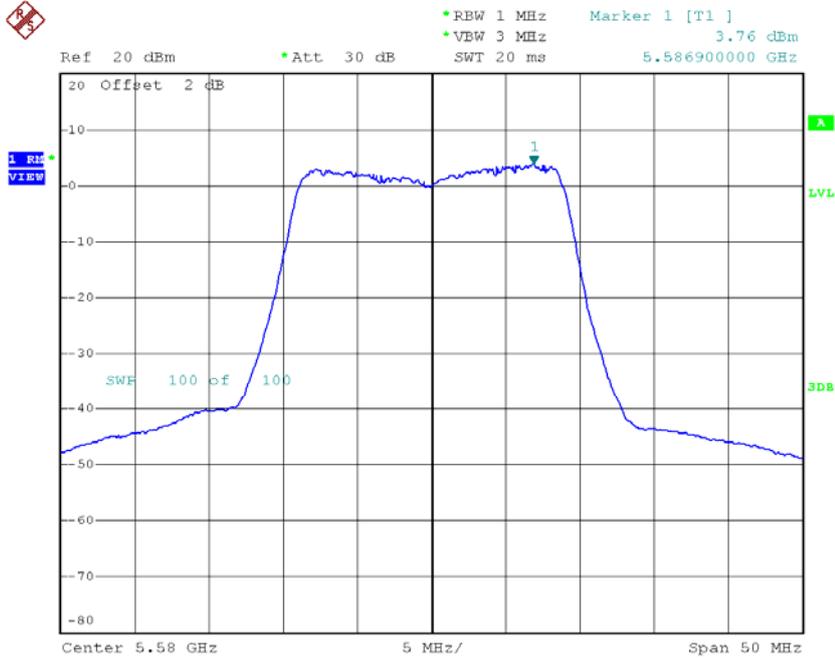
Date: 29.MAY.2016 20:19:14

CH140

```
                                    * RBW  1 MHz      Marker 1 [T1 ]
                                    * VBW  3 MHz                4.12 dBm
        Ref  30 dBm    * Att  40 dB   SWT 20 ms        5.702800000 GHz
```



```
Center 5.7 GHz             5 MHz/              Span 50 MHz
```
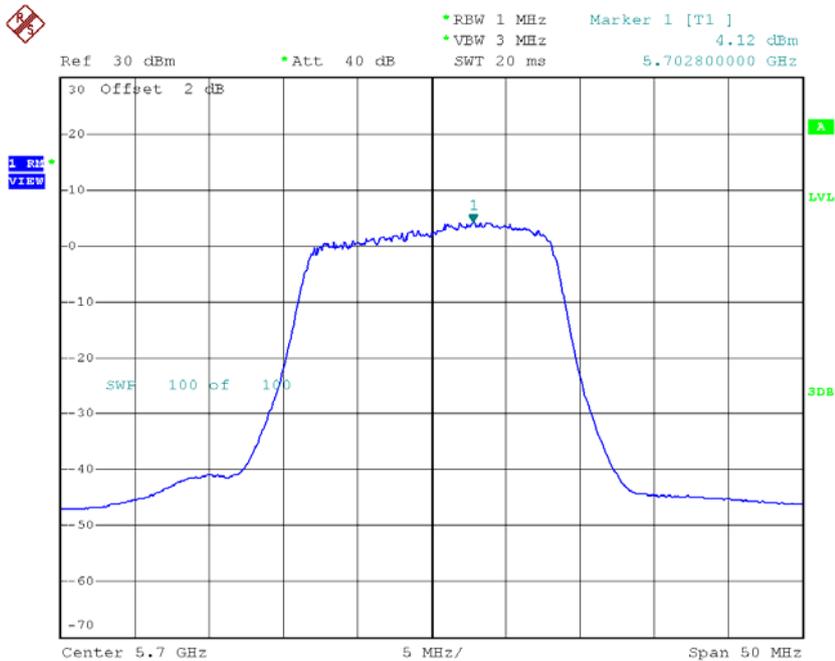
Date: 28.MAY.2016 17:34:09

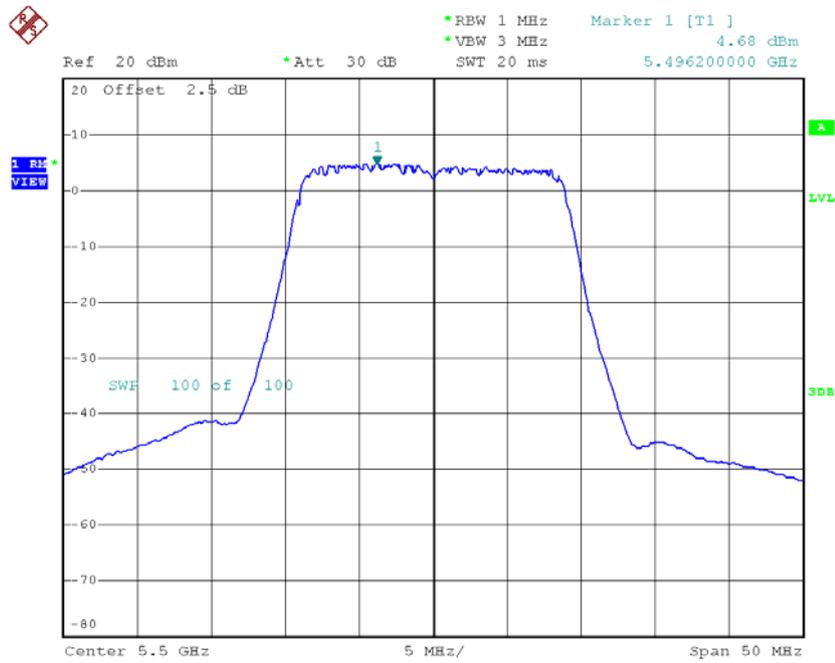## Test Mode: UNII-2C/ TX 802.11a Mode_CH100/CH116/CH140_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	10.87	11.00
CH116	5580	10.00	11.00
CH140	5700	10.20	11.00

Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	4.68	0.07	4.75	11.00
CH116	5580	4.61	0.07	4.68	11.00
CH140	5700	4.15	0.07	4.22	11.00

CH100

Date: 14.JUN.2016   16:43:39

CH116


```
                                        * RBW 1 MHz    Marker 1 [T1 ]
                                        * VBW 3 MHz              4.61 dBm
            Ref  20 dBm      * Att  30 dB    SWT 20 ms       5.572600000 GHz
        20  Offset  2.5 dB
                                                                        A
         -10
                                          1
                                                                      LVL
          0
         -10
         -20
         -30
        SWE    100 of  100                                            3DB
         -40
         -50
         -60
         -70
         -80
            Center 5.58 GHz          5 MHz/          Span 50 MHz
```
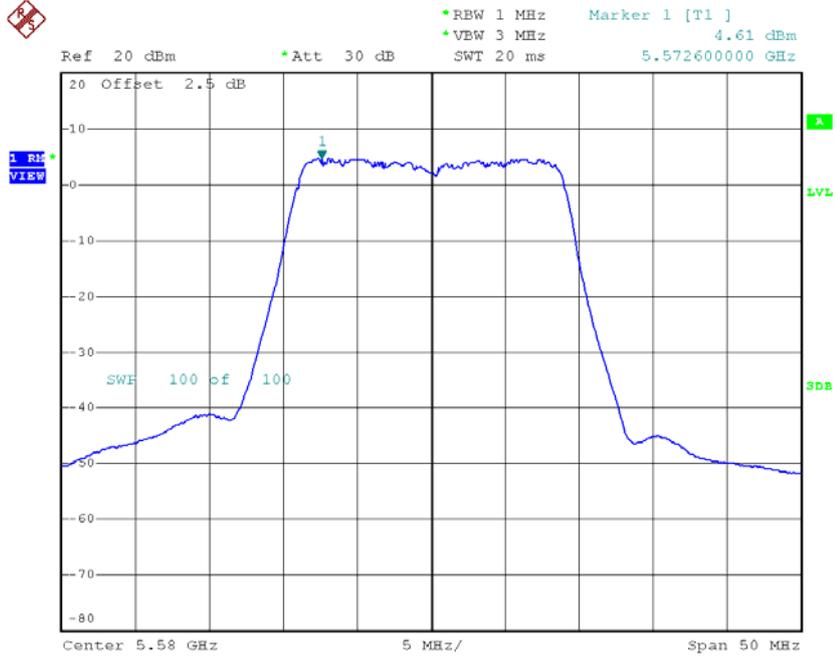
Date: 14.JUN.2016 16:45:39

CH140


```
                                        * RBW 1 MHz    Marker 1 [T1 ]
                                        * VBW 3 MHz              4.15 dBm
            Ref  20 dBm      * Att  30 dB    SWT 20 ms       5.703400000 GHz
        20  Offset  2 dB
                                                                        A
         -10
                                              1
          0                                                           LVL
         -10
         -20
         -30
        SWE    100 of  100                                            3DB
         -40
         -50
         -60
         -70
         -80
            Center 5.7 GHz           5 MHz/          Span 50 MHz
```
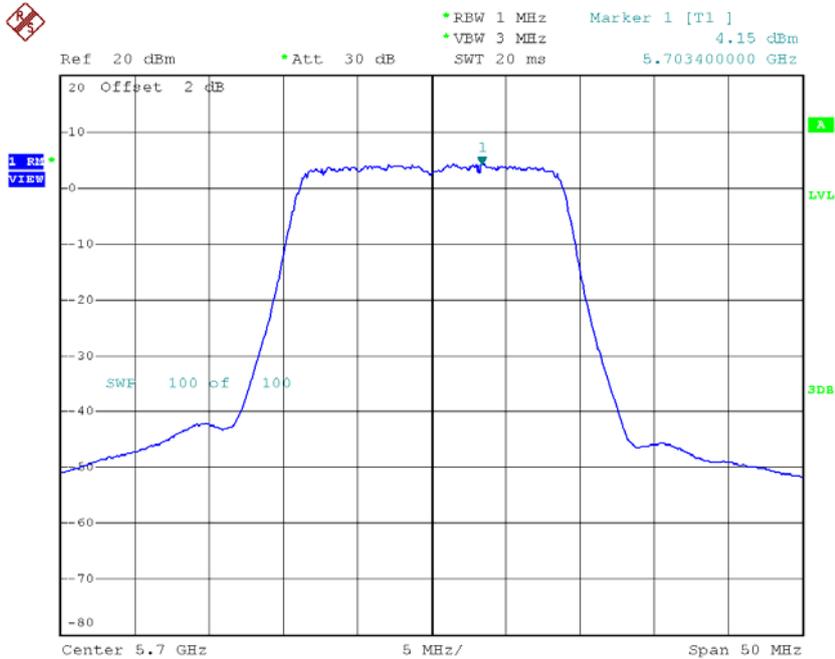
Date: 31.MAY.2016 16:10:08

Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_ANT 2

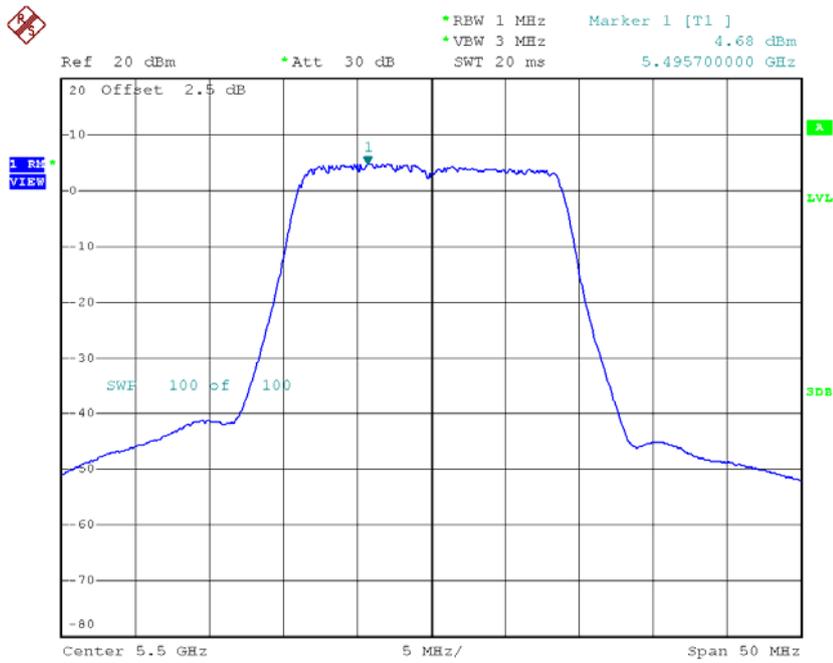| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	4.68	0.07	4.75	11.00
CH116	5580	4.68	0.07	4.75	11.00
CH140	5700	4.69	0.07	4.76	11.00

CH100

Date: 14.JUN.2016 16:43:49

CH116


```
                                        *RBW 1 MHz     Marker 1 [T1 ]
                                        *VBW 3 MHz              4.68 dBm
        Ref   20 dBm      *Att  30 dB   SWT 20 ms       5.572700000 GHz
      20  Offset   2.5 dB
                                                                            A
      -10
                                1
                                                                           LVL
       0

      -10

      -20

      -30
            SWP    100 of  100                                              3DB
      -40

      -50

      -60

      -70

      -80
      Center 5.58 GHz              5 MHz/              Span 50 MHz
```
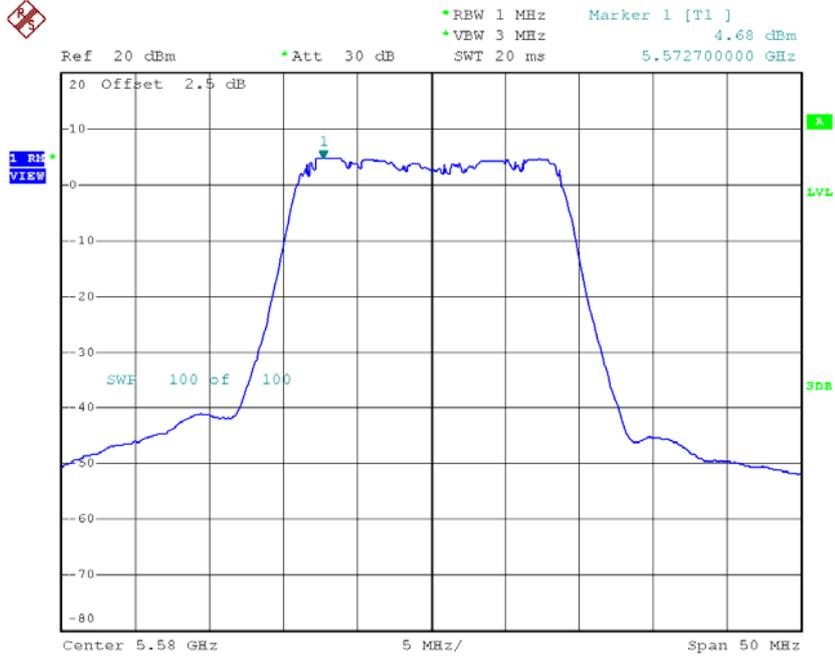
Date: 14.JUN.2016   16:45:48

CH140
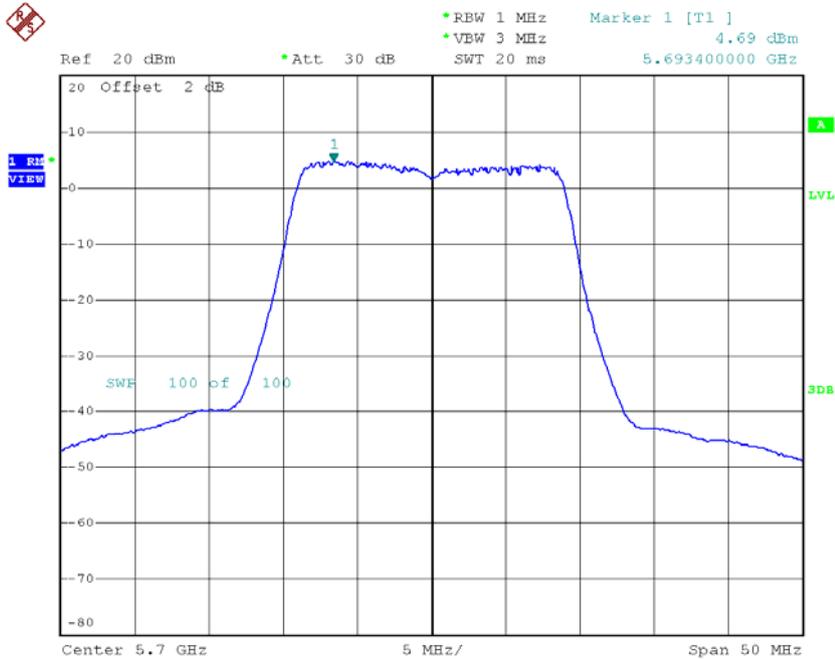

```
                                        *RBW 1 MHz     Marker 1 [T1 ]
                                        *VBW 3 MHz              4.69 dBm
        Ref   20 dBm      *Att  30 dB   SWT 20 ms       5.693400000 GHz
      20  Offset   2 dB
                                                                            A
      -10
                                1
                                                                           LVL
       0

      -10

      -20

      -30
            SWP    100 of  100                                              3DB
      -40

      -50

      -60

      -70

      -80
      Center 5.7 GHz               5 MHz/              Span 50 MHz
```

Date: 31.MAY.2016   16:19:11

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	4.74	0.07	4.81	11.00
CH116	5580	4.68	0.07	4.75	11.00
CH140	5700	4.32	0.07	4.39	11.00

CH100
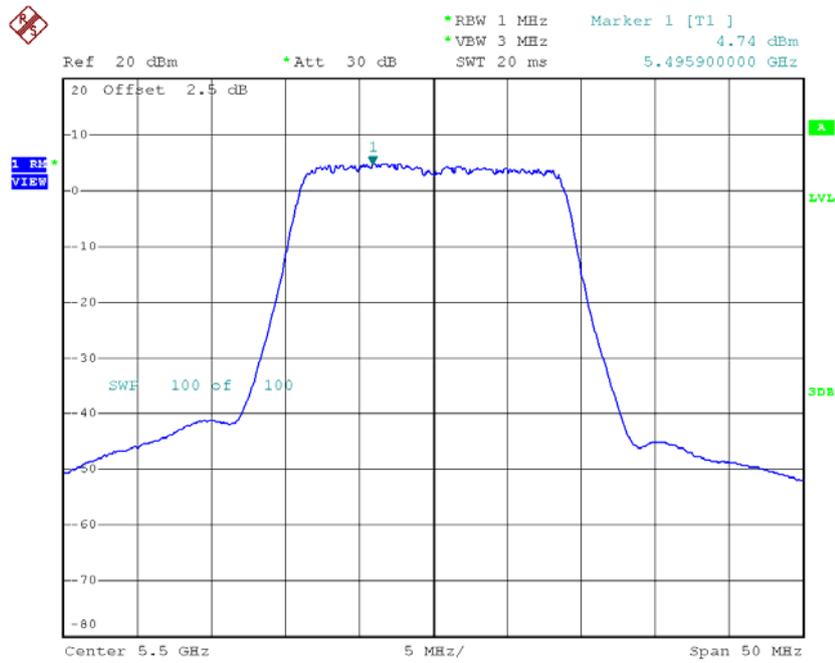
Date: 14.JUN.2016 16:43:58

CH116

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   4.68 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.572800000 GHz

20 Offset 2.5 dB

SWP   100 of 100

Center 5.58 GHz   5 MHz/   Span 50 MHz
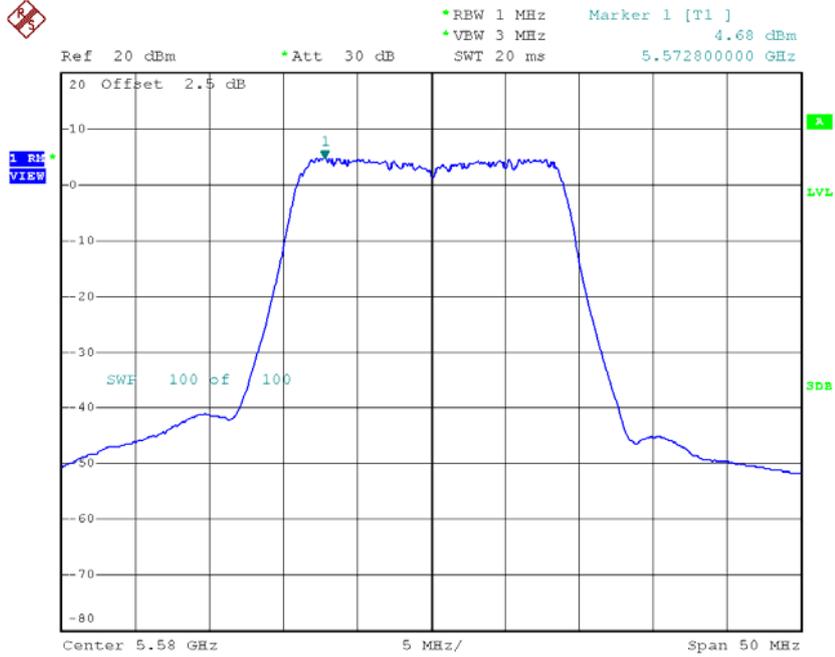
Date: 14.JUN.2016 16:45:57

CH140

*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   4.32 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.703300000 GHz

20 Offset 2 dB

SWP   100 of 100

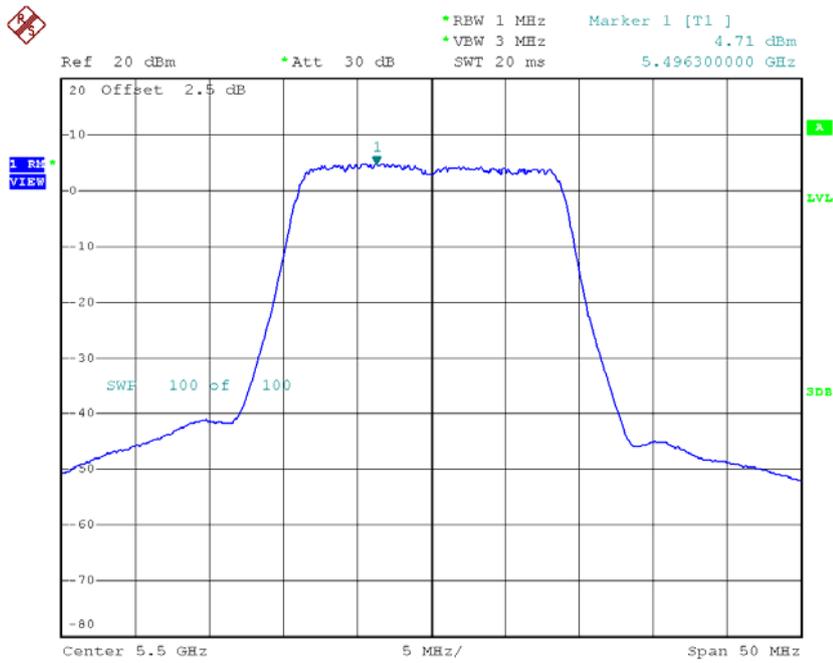Center 5.7 GHz   5 MHz/   Span 50 MHz
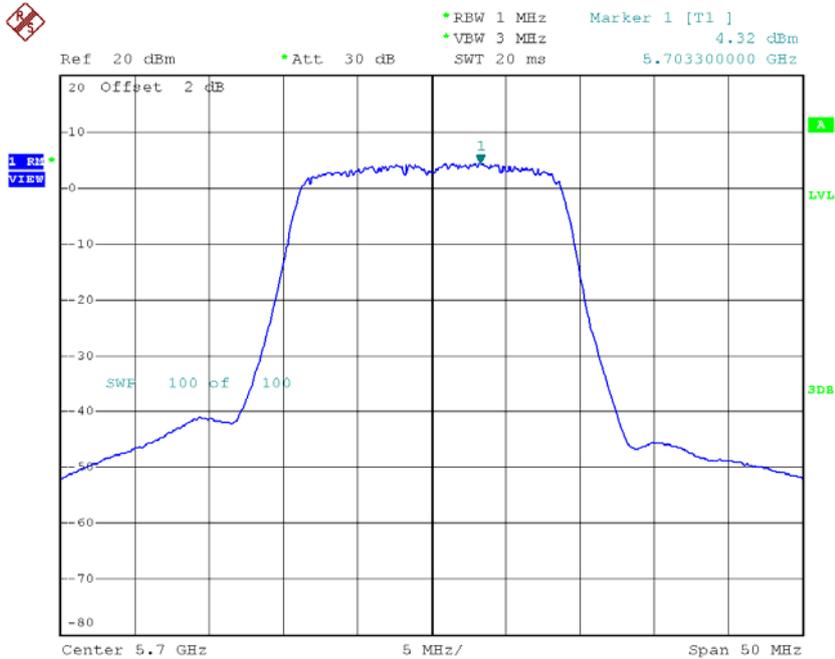
Date: 31.MAY.2016 16:31:27

Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	4.71	0.07	4.78	11.00
CH116	5580	4.59	0.07	4.66	11.00
CH140	5700	4.62	0.07	4.69	11.00

CH100

Date: 14.JUN.2016 16:44:07

CH116


```
                                    *RBW  1 MHz     Marker 1 [T1 ]
                                    *VBW  3 MHz              4.59 dBm
     Ref  20 dBm        *Att  30 dB  SWT  20 ms     5.573500000 GHz
     20 Offset  2.5 dB

   -10

     0

   -10

   -20

   -30

          SWP   100 of  100
   -40

   -50

   -60

   -70

   -80
     Center 5.58 GHz         5 MHz/            Span 50 MHz
```
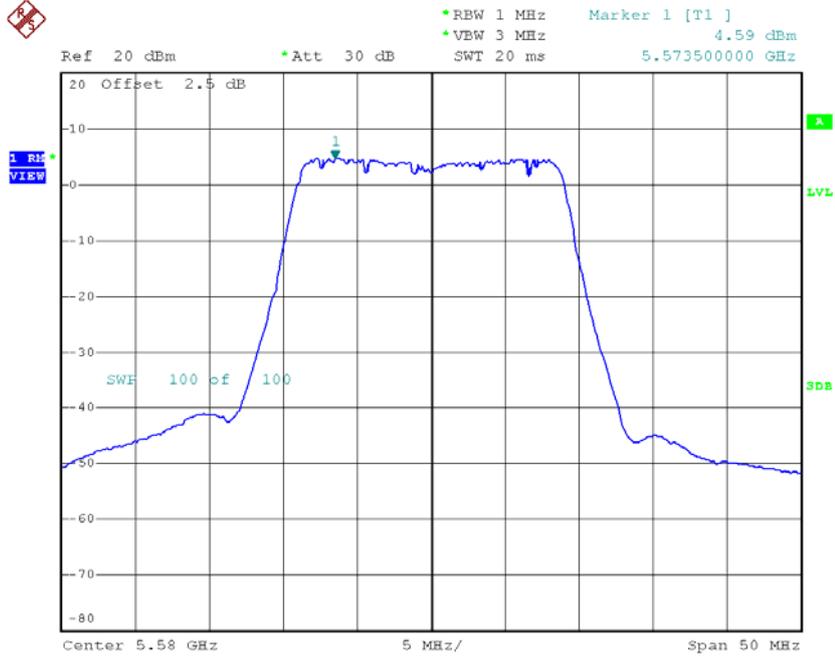
Date: 14.JUN.2016 16:46:06

CH140


```
                                    *RBW  1 MHz     Marker 1 [T1 ]
                                    *VBW  3 MHz              4.62 dBm
     Ref  20 dBm        *Att  30 dB  SWT  20 ms     5.703500000 GHz
     20 Offset  2 dB

   -10

     0

   -10

   -20

   -30

          SWP   100 of  100
   -40

   -50

   -60

   -70

   -80
     Center 5.7 GHz          5 MHz/            Span 50 MHz
```
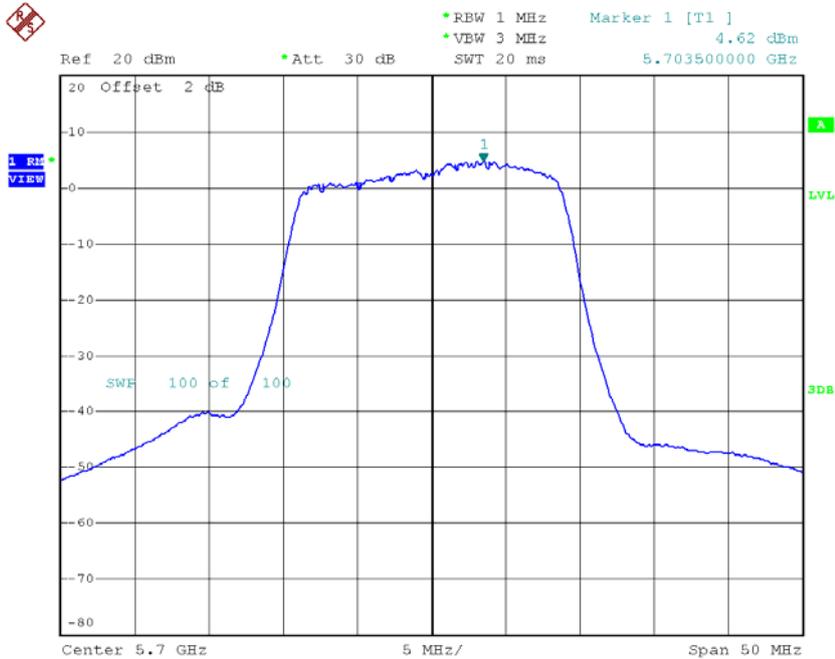
Date: 31.MAY.2016 16:41:18

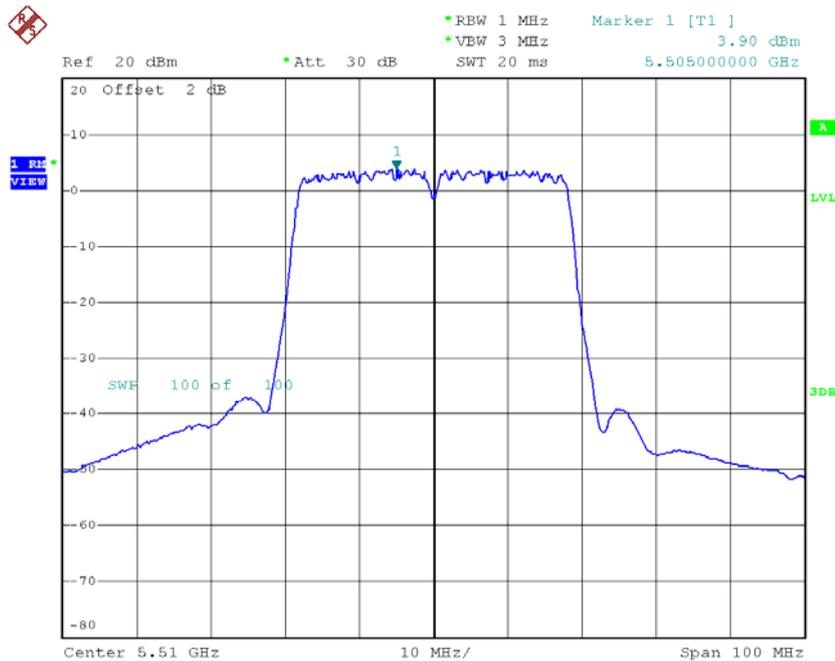## Test Mode: UNII-2C/TX 802.11n(20MHz) Mode_CH100/CH116/CH140_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	10.79	11.00
CH116	5580	10.73	11.00
CH140	5700	10.54	11.00

Test Mode: UNII-2C/TX 802.11n(40MHz) Mode_CH102/CH110/CH134_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	3.90	0.18	4.08	11.00
CH110	5550	3.98	0.18	4.16	11.00
CH134	5670	3.12	0.18	3.30	11.00

CH102

Date: 31.MAY.2016 17:49:49

CH110


```
                                              * RBW  1 MHz     Marker 1 [T1 ]
                                              * VBW  3 MHz                3.98 dBm
         Ref   20 dBm         * Att  30 dB      SWT  20 ms      5.544800000 GHz
         20  Offset  2 dB                                                          A
          -10
                                                                                  LVL
           -0
          -10
          -20
          -30
              SWP    100 of  100                                                  3DB
          -40
          -50
          -60
          -70
          -80
         Center 5.55 GHz              10 MHz/            Span 100 MHz
```

Date: 31.MAY.2016 17:50:13

CH134


```
                                              * RBW  1 MHz     Marker 1 [T1 ]
                                              * VBW  3 MHz                3.12 dBm
         Ref   20 dBm         * Att  30 dB      SWT  20 ms      5.667600000 GHz
         20  Offset  2 dB                                                          A
          -10
                                                                                  LVL
           -0
          -10
          -20
          -30
              SWP    100 of  100                                                  3DB
          -40
          -50
          -60
          -70
          -80
         Center 5.67 GHz              10 MHz/            Span 100 MHz
```

Date: 31.MAY.2016 17:50:41

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	4.52	0.18	4.70	11.00
CH110	5550	4.34	0.18	4.52	11.00
CH134	5670	4.39	0.18	4.57	11.00

CH102

Date: 31.MAY.2016 17:49:49

CH110


```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz            3.98 dBm
Ref  20 dBm           *Att  30 dB     SWT 20 ms      5.544800000 GHz
20 Offset  2 dB
                                                                    A
-10

1 RM *                                                              LVL
VIEW
-0

-10

-20

-30
      SWP   100 of  100                                             3DB
-40

-50

-60

-70

-80
Center 5.55 GHz             10 MHz/              Span 100 MHz
```

Date: 31.MAY.2016 17:50:13

CH134


```
                                          *RBW 1 MHz    Marker 1 [T1 ]
                                          *VBW 3 MHz            3.12 dBm
Ref  20 dBm           *Att  30 dB     SWT 20 ms      5.667600000 GHz
20 Offset  2 dB
                                                                    A
-10

1 RM *                                                              LVL
VIEW
-0

-10

-20

-30
      SWP   100 of  100                                             3DB
-40

-50

-60

-70

-80
Center 5.67 GHz             10 MHz/              Span 100 MHz
```
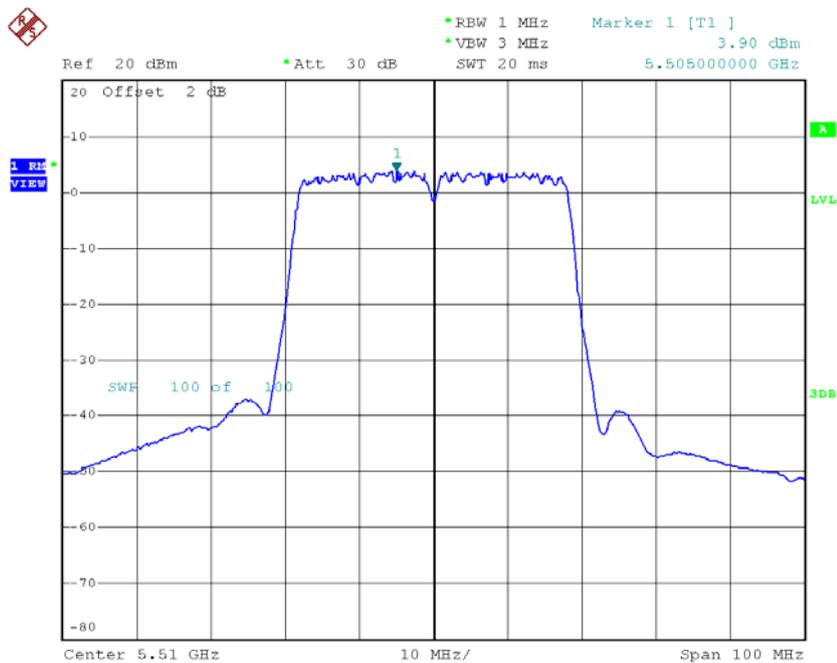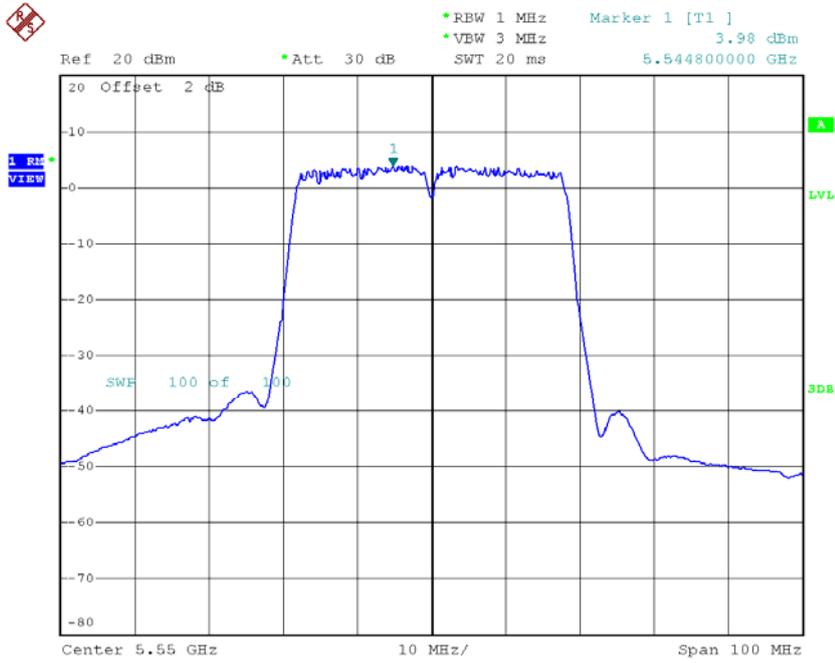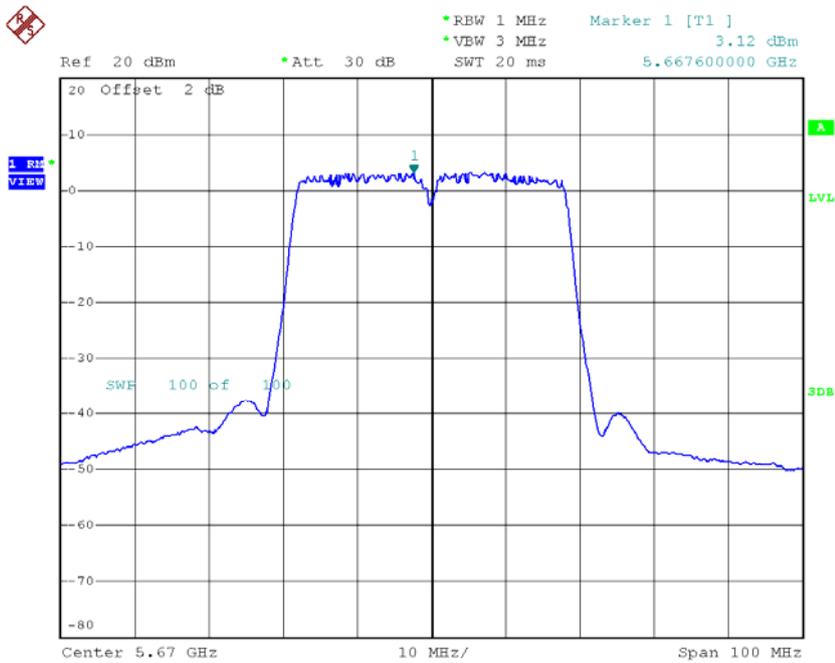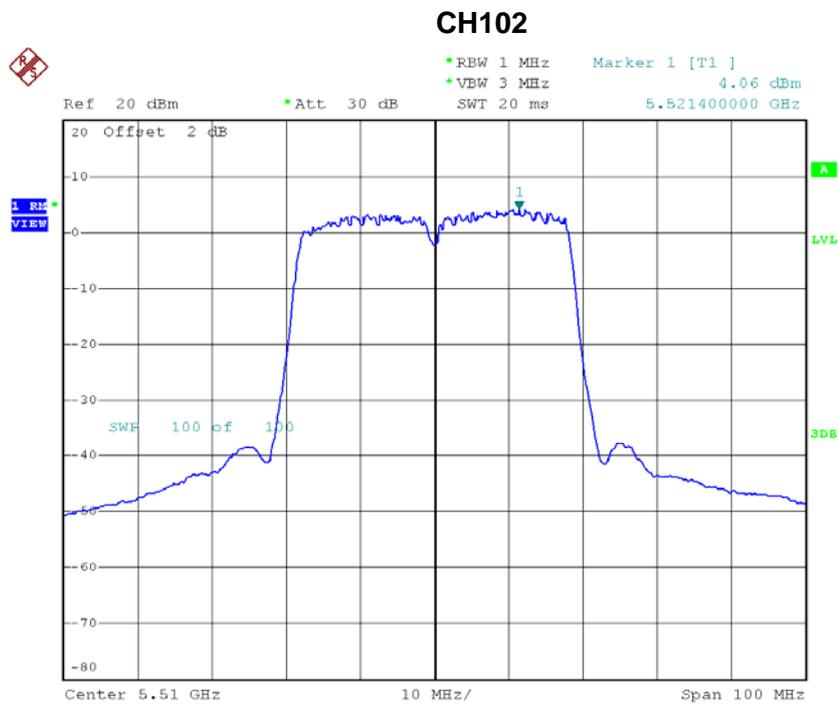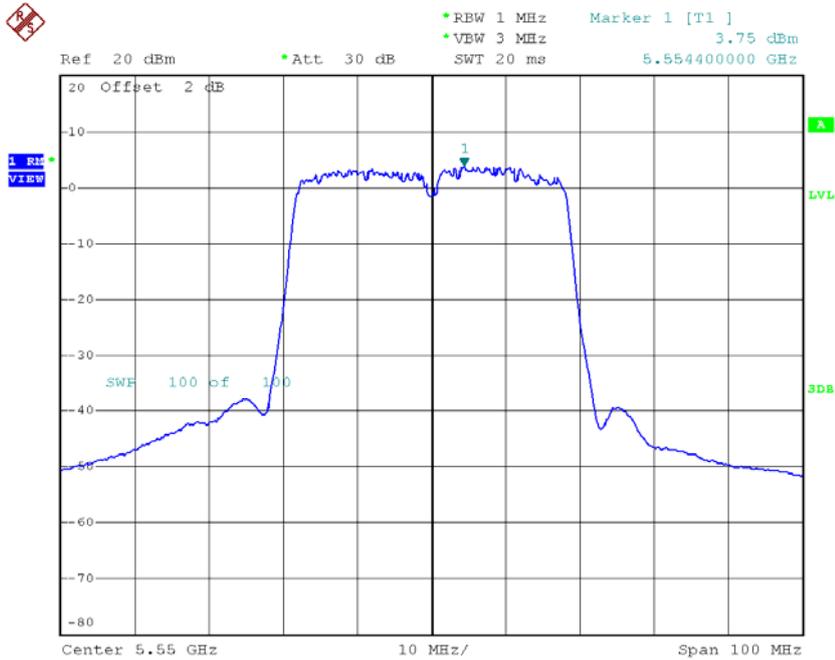
Date: 31.MAY.2016 17:50:41

Test Mode: UNII-2C/TX 802.11n(40MHz) Mode_CH102/CH110/CH134_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	4.06	0.18	4.24	11.00
CH110	5550	3.75	0.18	3.93	11.00
CH134	5670	4.53	0.18	4.71	11.00

CH102

Date: 31.MAY.2016 18:00:42

CH110

RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   3.75 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.554400000 GHz

Center 5.55 GHz   10 MHz/   Span 100 MHz

Date: 31.MAY.2016 18:01:01

CH134
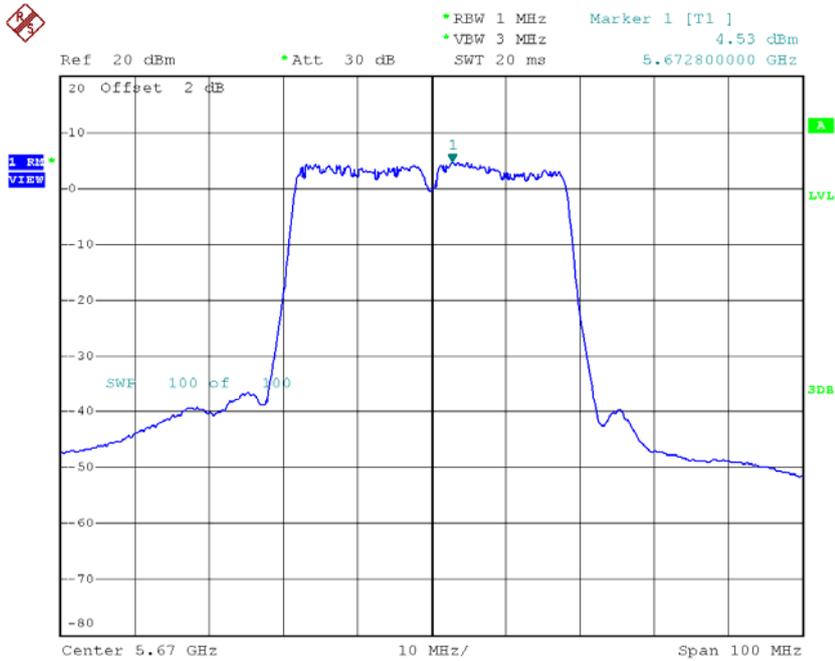
RBW 1 MHz   Marker 1 [T1]
VBW 3 MHz   4.53 dBm
Ref 20 dBm   *Att 30 dB   SWT 20 ms   5.672800000 GHz

Center 5.67 GHz   10 MHz/   Span 100 MHz

Date: 31.MAY.2016 18:01:24

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	4.37	0.18	4.55	11.00
CH110	5550	4.55	0.18	4.73	11.00
CH134	5670	4.58	0.18	4.76	11.00

CH102
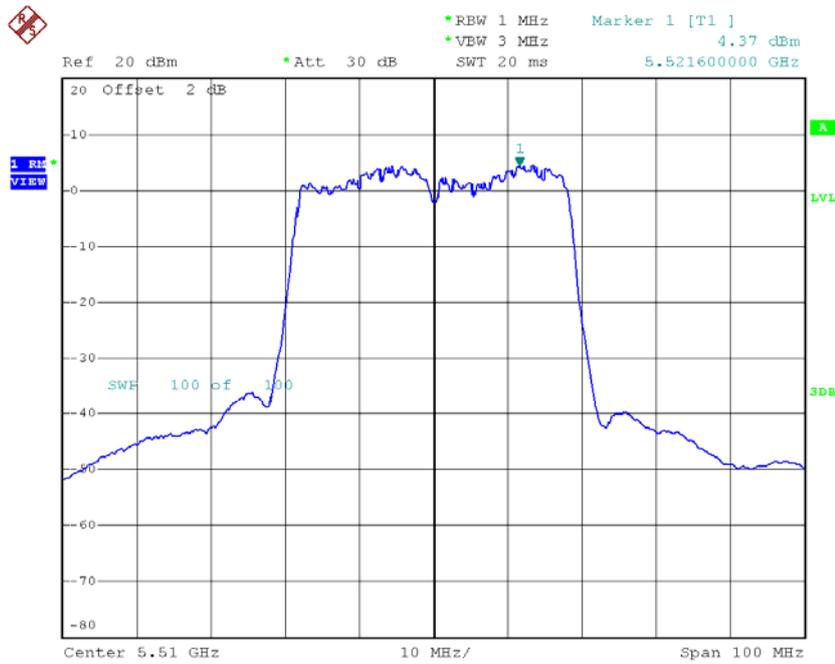
Date: 31.MAY.2016 18:05:33

CH110


```
                                    *RBW  1 MHz      Marker 1 [T1 ]
                                    *VBW  3 MHz                 4.55 dBm
      Ref  20 dBm        *Att  30 dB     SWT 20 ms      5.560600000 GHz
```
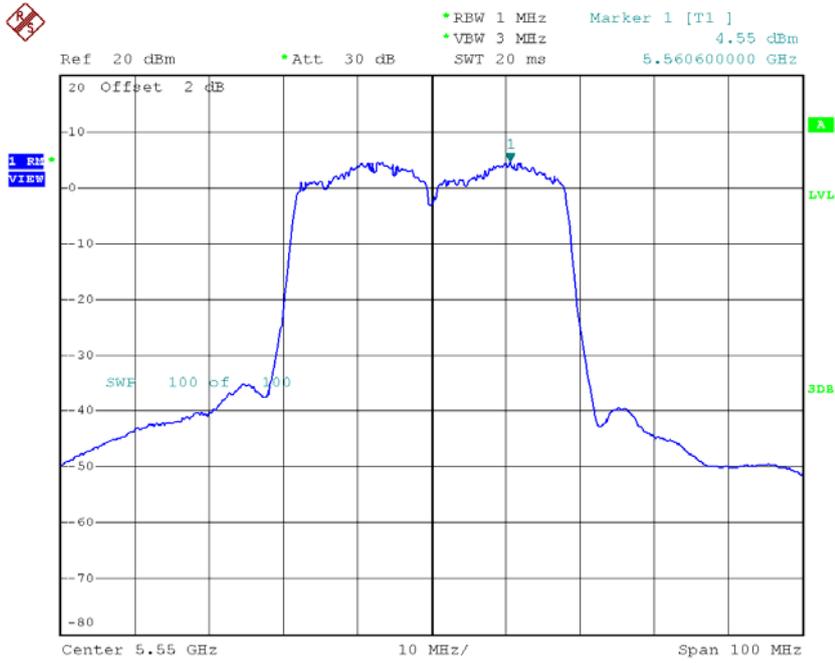
Date: 31.MAY.2016 18:05:52

CH134


```
                                    *RBW  1 MHz      Marker 1 [T1 ]
                                    *VBW  3 MHz                 4.58 dBm
      Ref  20 dBm        *Att  30 dB     SWT 20 ms      5.674800000 GHz
```
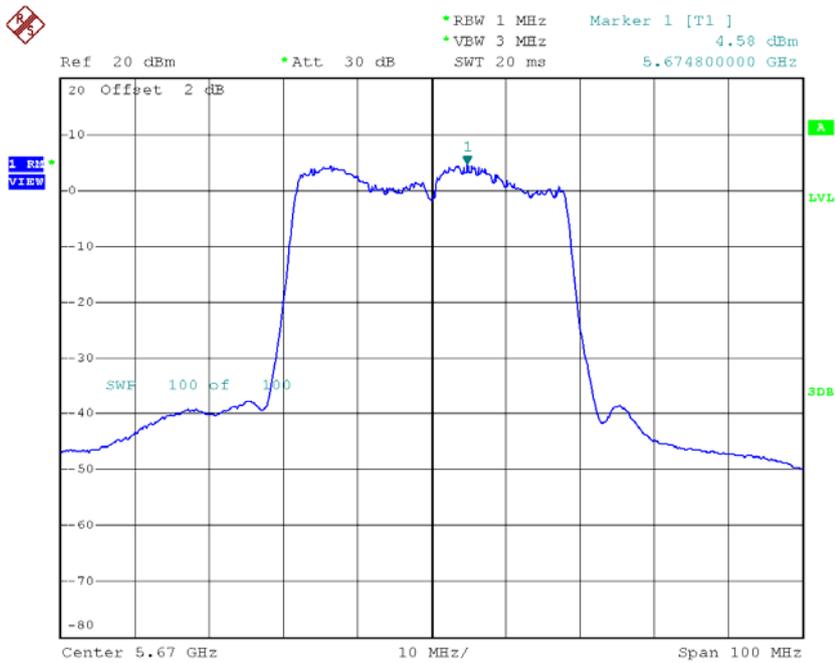
Date: 31.MAY.2016 18:06:15

Test Mode: UNII-2C/TX 802.11n(40MHz) Mode_CH102/CH110/CH134_Total

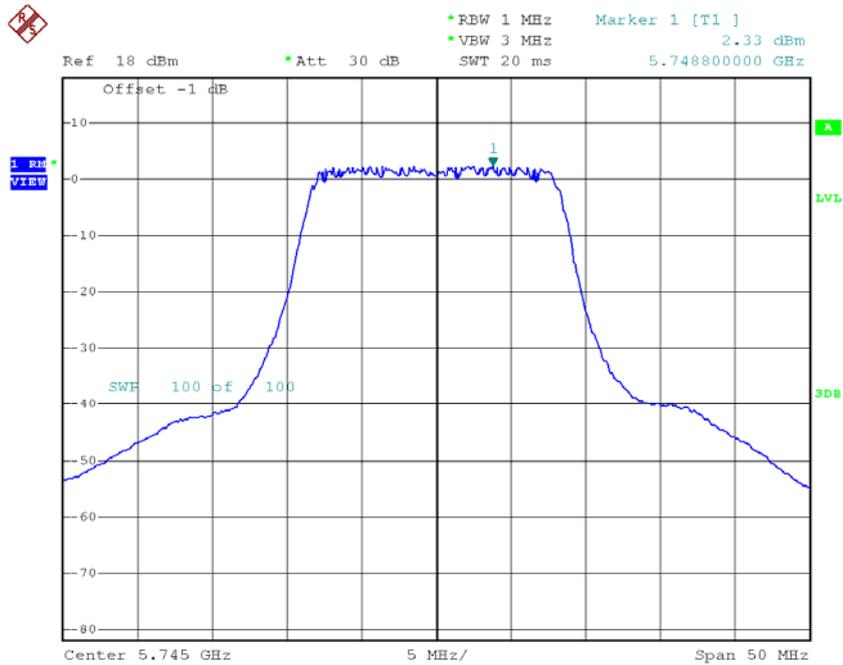| Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	10.42	11.00
CH110	5550	10.36	11.00
CH134	5670	10.39	11.00

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.33	0.15	2.48	30.00
CH157	5785	4.42	0.15	4.57	30.00
CH165	5825	2.49	0.15	2.64	30.00

TX CH149

Date: 29.MAY.2016 18:25:00

TX CH157

Offset -1 dB
Ref 18 dBm   *Att 30 dB   SWT 20 ms
*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   4.42 dBm
                  5.788400000 GHz

1 RM
VIEW

SWP 100 of 100

Center 5.785 GHz   5 MHz/   Span 50 MHz

Date: 29.MAY.2016 19:52:18

TX CH165
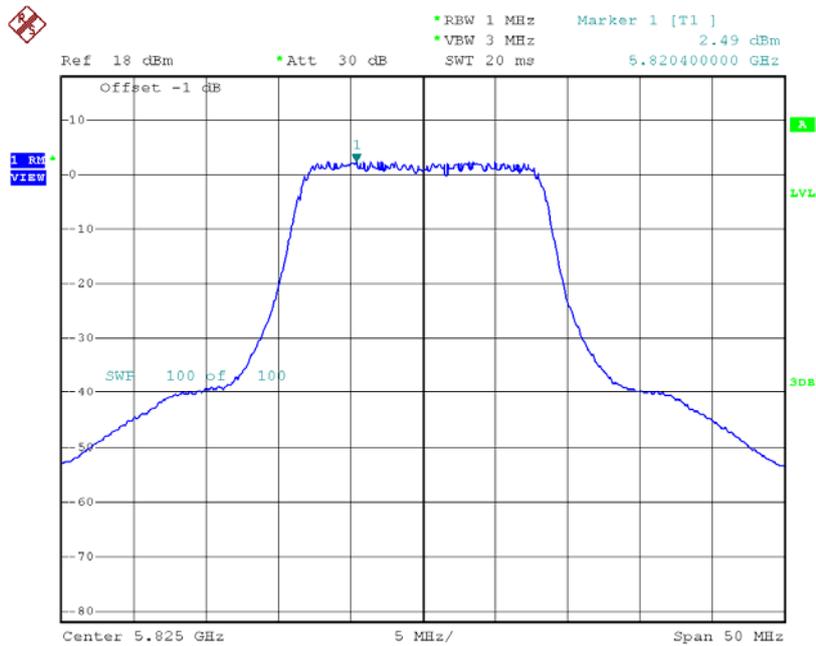
Offset -1 dB
Ref 18 dBm   *Att 30 dB   SWT 20 ms
*RBW 1 MHz   Marker 1 [T1]
*VBW 3 MHz   2.49 dBm
                  5.820400000 GHz

1 RM
VIEW

SWP 100 of 100
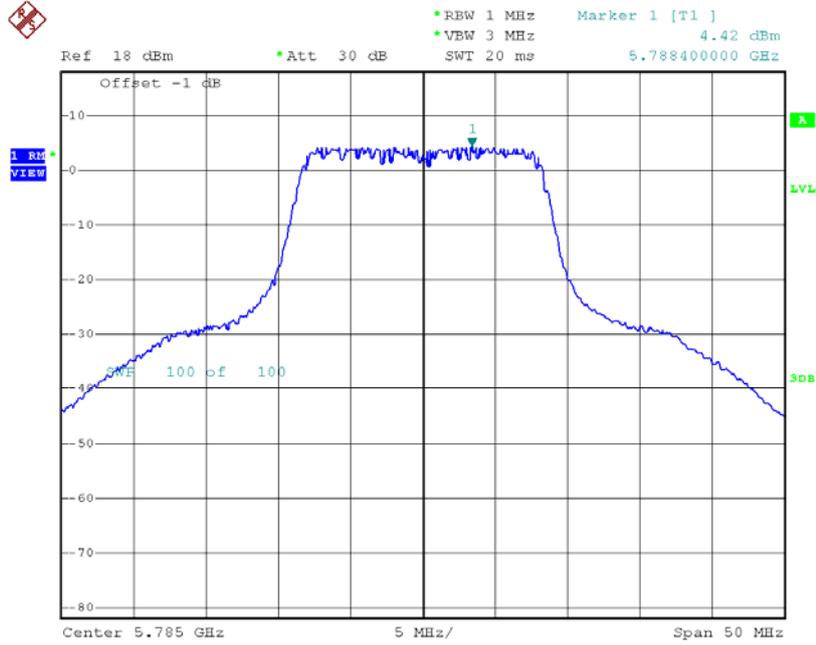
Center 5.825 GHz   5 MHz/   Span 50 MHz

Date: 29.MAY.2016 19:53:44

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.54	0.15	2.69	30.00
CH157	5785	5.28	0.15	5.43	30.00
CH165	5825	3.41	0.15	3.56	30.00

TX CH149
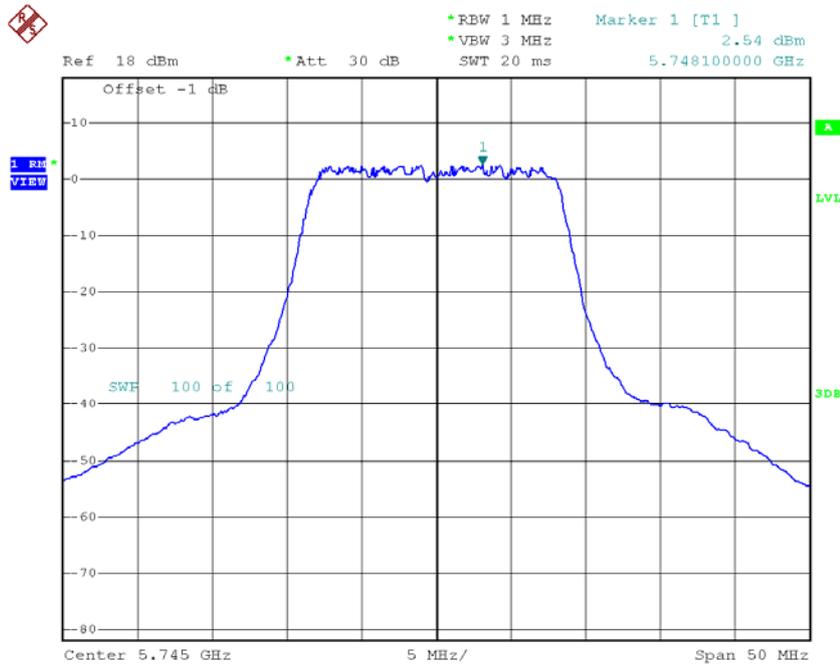
Date: 29.MAY.2016 18:25:10

TX CH157


```
                                        *RBW  1 MHz    Marker 1 [T1 ]
                                        *VBW  3 MHz                5.28 dBm
         Ref  18 dBm      *Att  30 dB    SWT  20 ms      5.790300000 GHz
             Offset -1 dB
```

Date: 29.MAY.2016 19:52:28

TX CH165
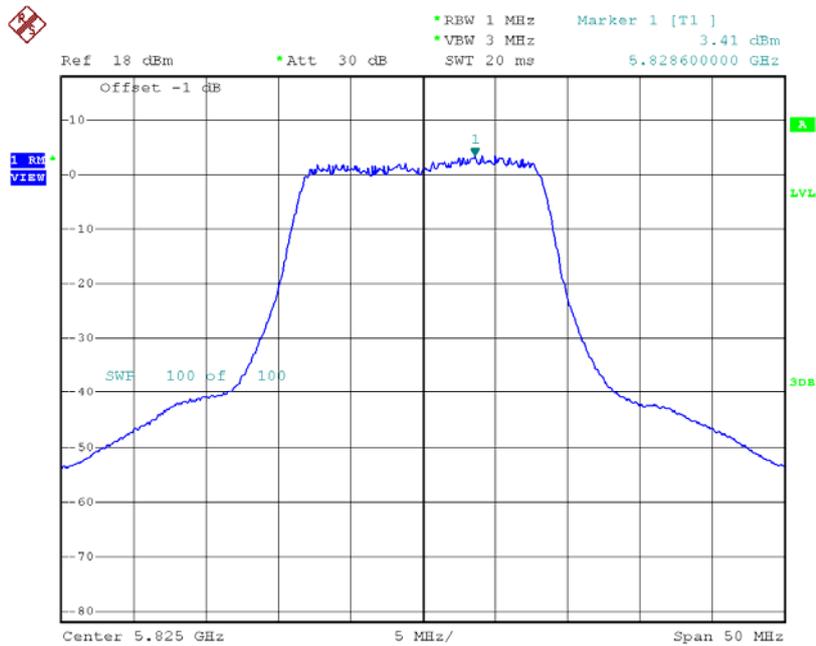

```
                                        *RBW  1 MHz    Marker 1 [T1 ]
                                        *VBW  3 MHz                3.41 dBm
         Ref  18 dBm      *Att  30 dB    SWT  20 ms      5.828600000 GHz
             Offset -1 dB
```

Date: 29.MAY.2016 19:54:22

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.22	0.15	3.37	30.00
CH157	5785	4.38	0.15	4.53	30.00
CH165	5825	1.01	0.15	1.16	30.00

TX CH149

Date: 29.MAY.2016 18:25:20

TX CH157


```
                                          *RBW  1 MHz      Marker 1 [T1 ]
                                          *VBW  3 MHz                4.38 dBm
      Ref  18 dBm         *Att  30 dB      SWT  20 ms         5.788000000 GHz
         Offset -1 dB
    -10                                                                          A
                                        1
     -0
    -10
    -20
    -30
         SWE    100 of   100                                                     3DB
    -40
    -50
    -60
    -70
    -80
      Center 5.785 GHz              5 MHz/                    Span 50 MHz
```

Date: 29.MAY.2016 19:52:38

TX CH165


```
                                          *RBW  1 MHz      Marker 1 [T1 ]
                                          *VBW  3 MHz                1.01 dBm
      Ref  18 dBm         *Att  30 dB      SWT  20 ms         5.825900000 GHz
         Offset -1 dB
    -10                                                                          A
                                       1
     -0
    -10
    -20
    -30
         SWE    100 of  100                                                      3DB
    -40
    -50
    -60
    -70
    -80
      Center 5.825 GHz              5 MHz/                    Span 50 MHz
```

Date: 29.MAY.2016 19:54:32
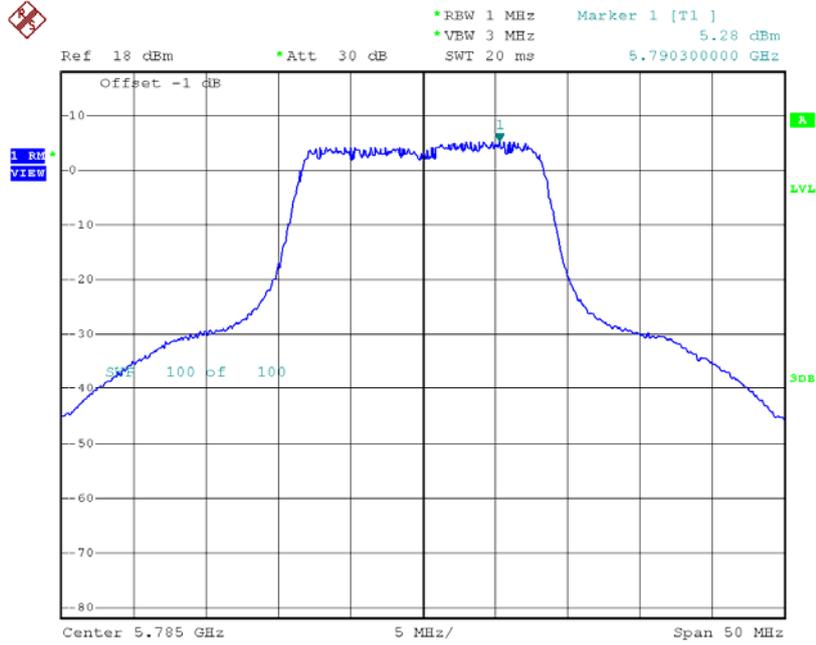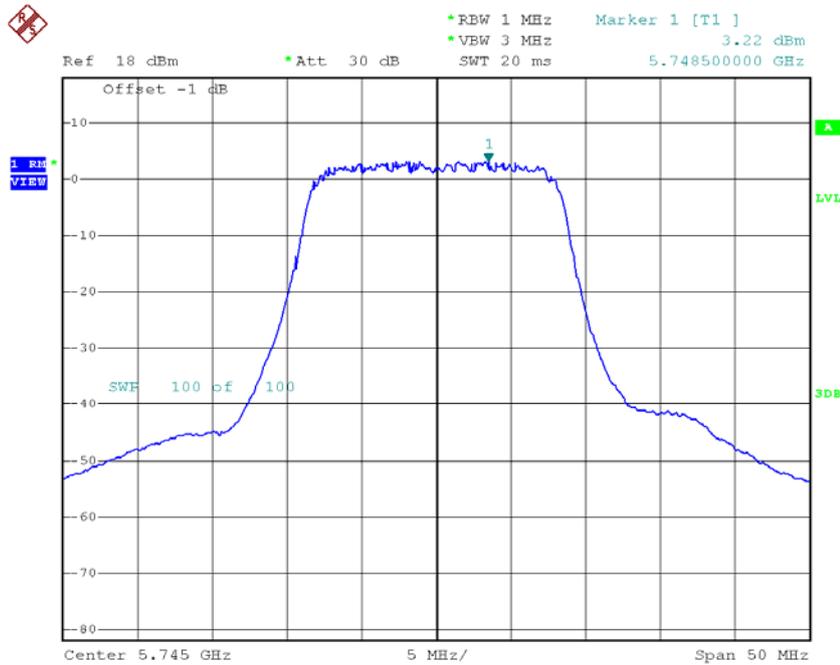
Test Mode: UNII-3/TX 802.11a Mode_CH149/CH157/CH165_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.56	0.15	4.71	30.00
CH157	5785	5.67	0.15	5.82	30.00
CH165	5825	3.58	0.15	3.73	30.00

TX CH149

Date: 29.MAY.2016 18:25:51

TX CH157


```
                                          • RBW 1 MHz    Marker 1 [T1 ]
                                          • VBW 3 MHz              5.67 dBm
   Ref  18 dBm        • Att  30 dB         SWT 20 ms      5.784100000 GHz
      Offset -1 dB
   -10
   -0
   -10
   -20
   -30
   SWP  100 of  100
   -40
   -50
   -60
   -70
   -80
   Center 5.785 GHz           5 MHz/              Span 50 MHz
```

Date: 29.MAY.2016 19:52:48

TX CH165


```
                                          • RBW 1 MHz    Marker 1 [T1 ]
                                          • VBW 3 MHz              3.58 dBm
   Ref  18 dBm        • Att  30 dB         SWT 20 ms      5.822600000 GHz
      Offset -1 dB
   -10
   -0
   -10
   -20
   -30
   SWP  100 of  100
   -40
   -50
   -60
   -70
   -80
   Center 5.825 GHz           5 MHz/              Span 50 MHz
```

Date: 29.MAY.2016 19:55:01