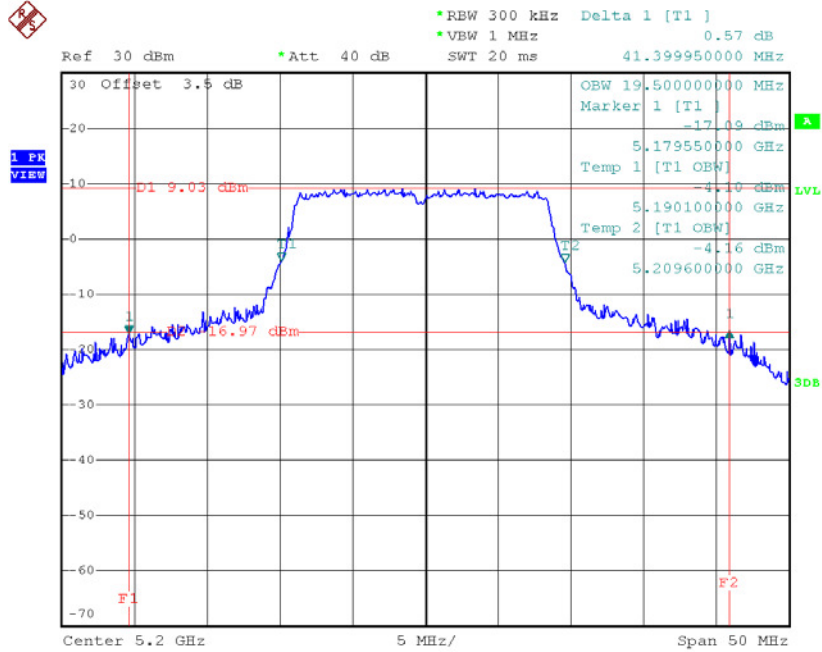
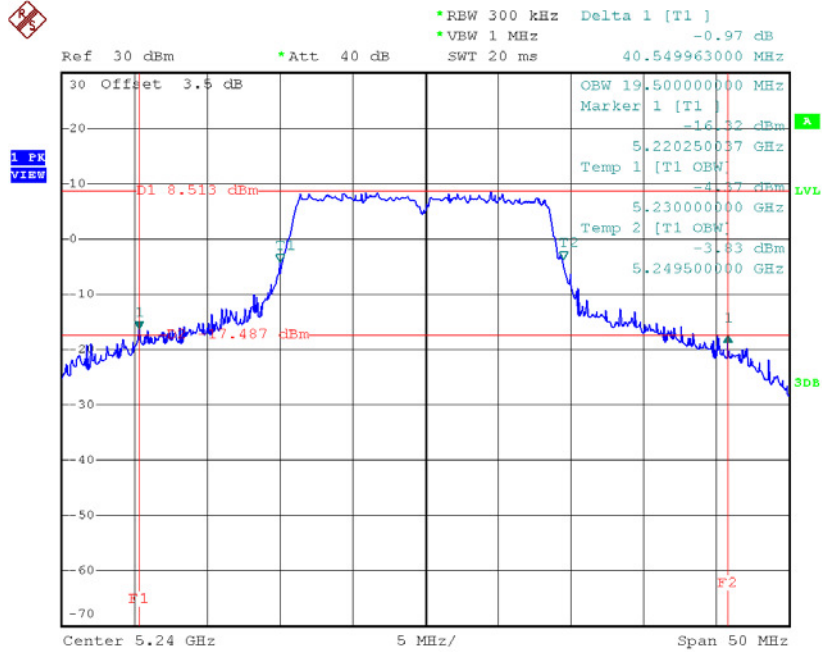


**TX CH40**



Date: 25.MAR.2017 17:13:59

**TX CH48**

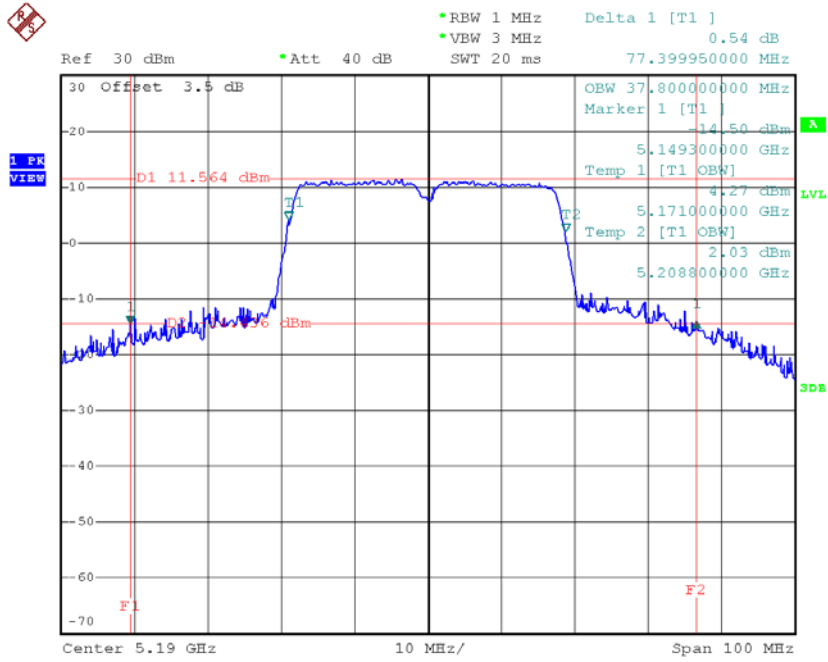


Date: 25.MAR.2017 17:27:39

**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46**

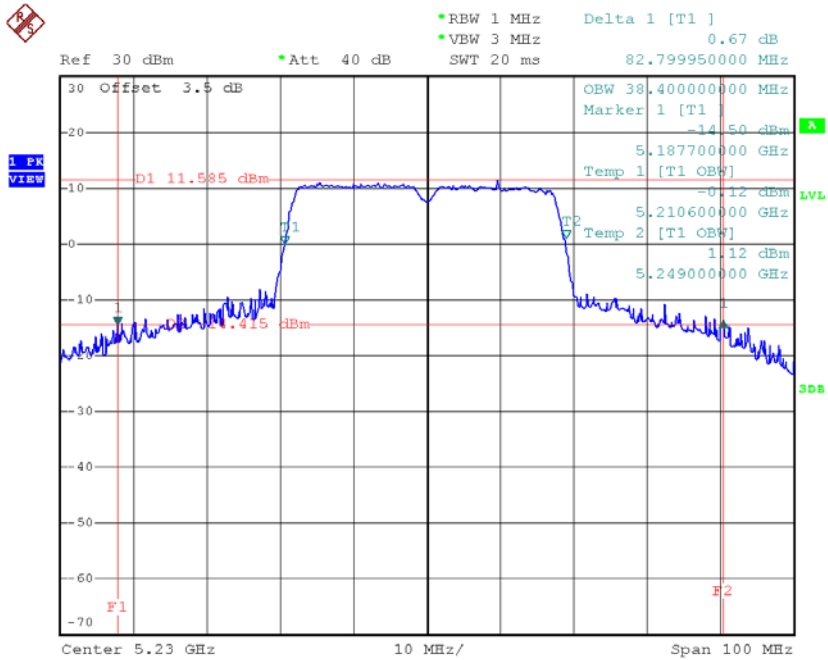
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	77.40	37.80
CH46	5230	82.80	38.40

**TX CH38**



Date: 25.MAR.2017 17:41:45

**TX CH46**

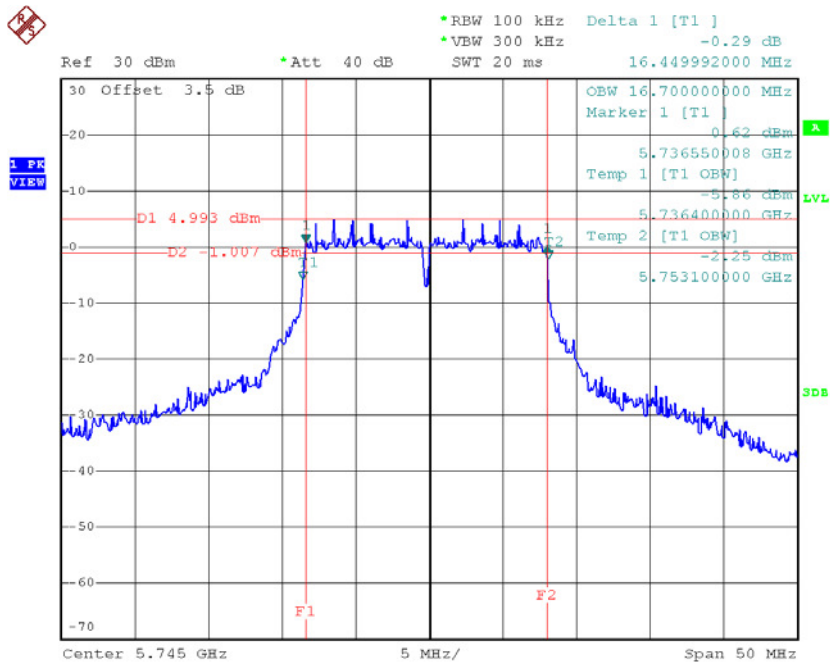


Date: 25.MAR.2017 17:42:42

**Test Mode: UNII-3/ TX A Mode\_CH149/CH157/CH165**

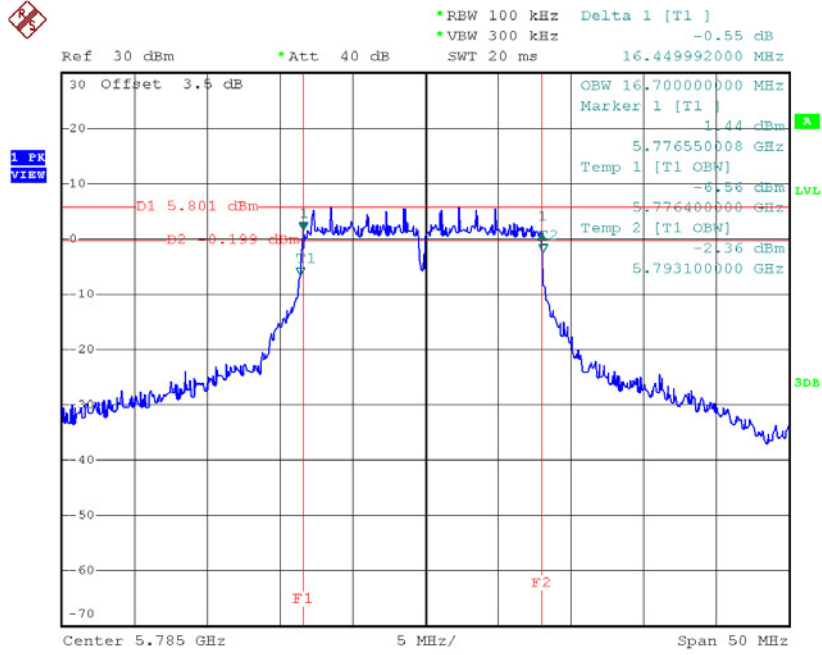
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.45	16.70	>=500
CH157	5785	16.45	16.70	>=500
CH165	5825	16.45	16.70	>=500

**TX CH 149**



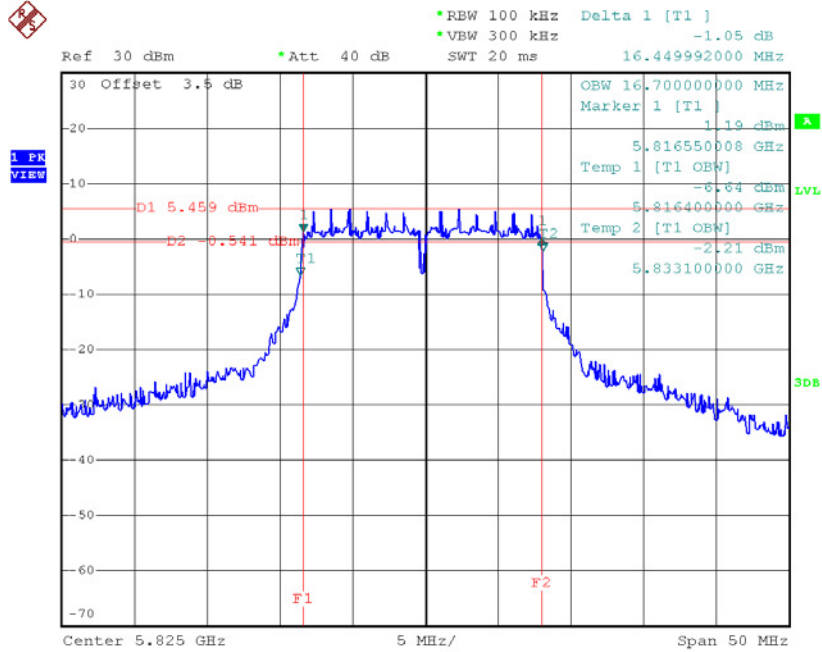
Date: 25.MAR.2017 17:05:36

**TX CH 157**



Date: 25.MAR.2017 17:07:40

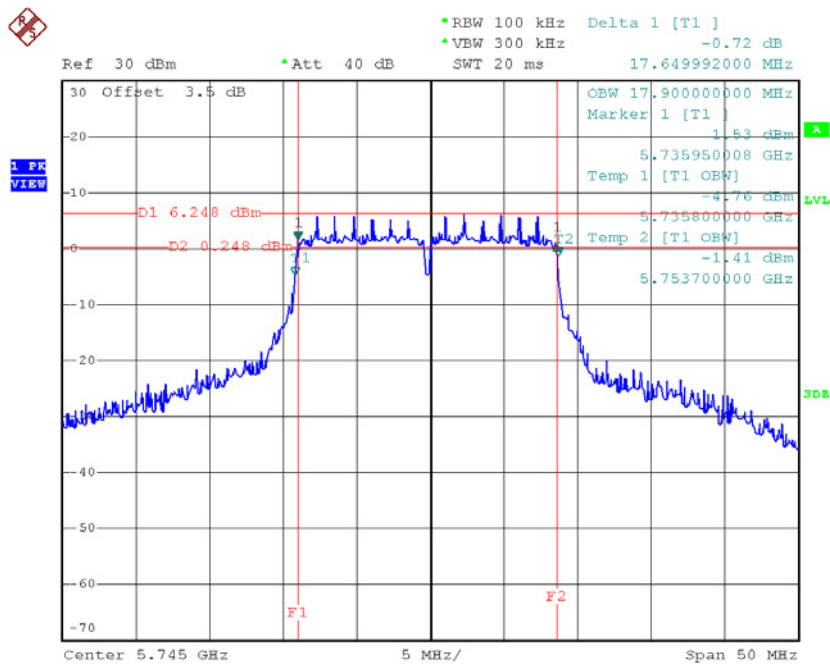
**TX CH 165**



Date: 25.MAR.2017 17:08:31

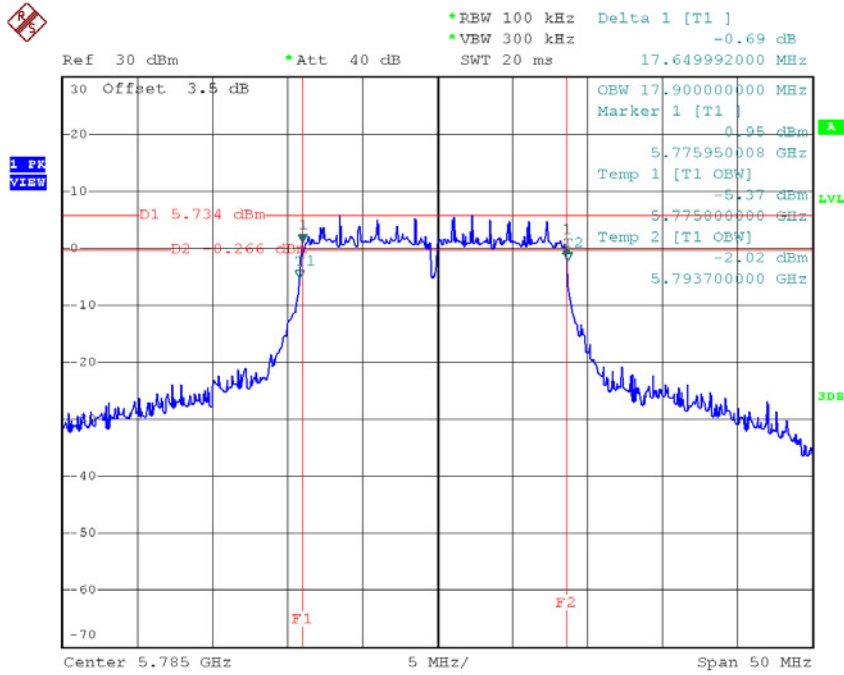
**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165**

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.65	17.90	>=500
CH157	5785	17.65	17.90	>=500
CH165	5825	17.65	17.90	>=500

**TX CH 149**


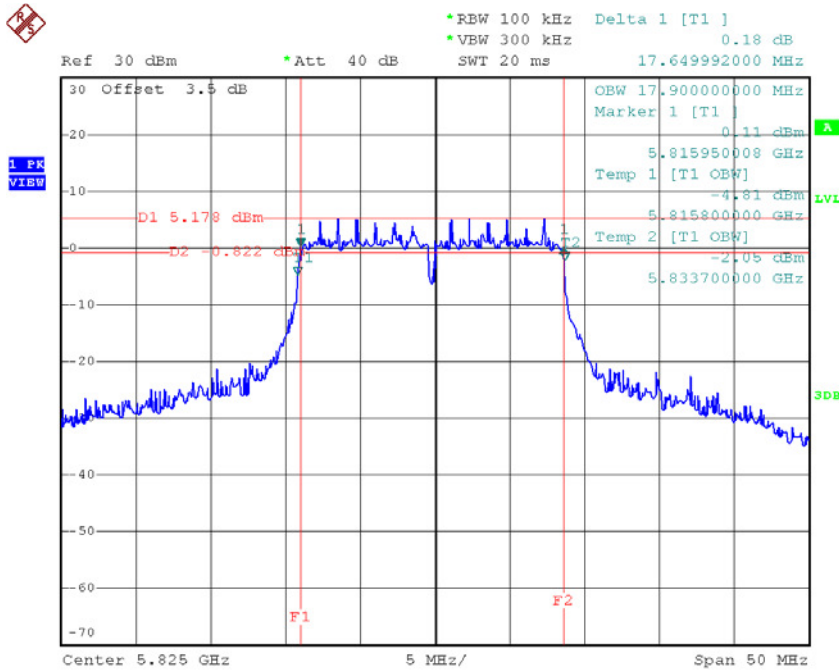
Date: 25.MAR.2017 17:30:54

**TX CH 157**



Date: 25.MAR.2017 17:31:46

**TX CH 165**



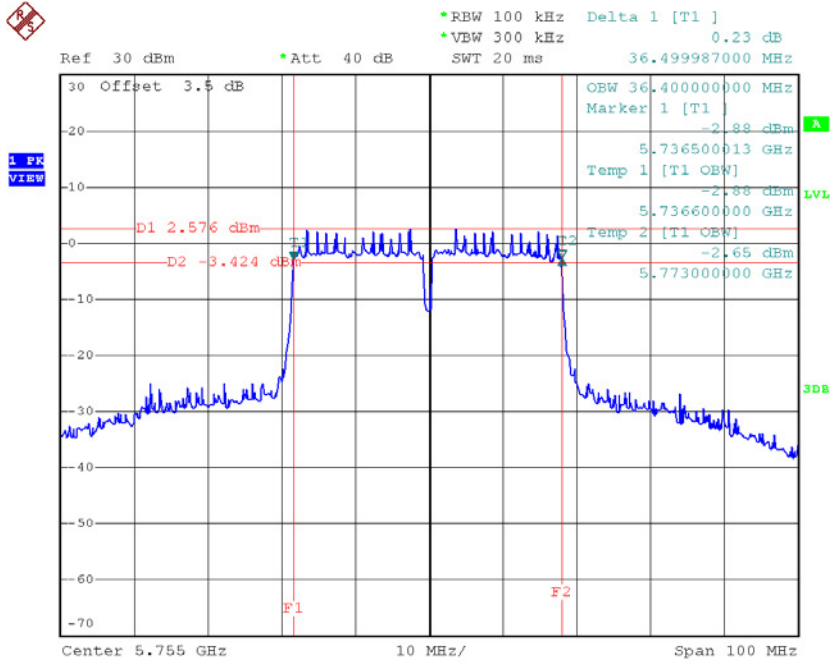
Date: 25.MAR.2017 17:32:36

**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159**

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.50	36.40	>=500
CH159	5795	36.50	36.40	>=500

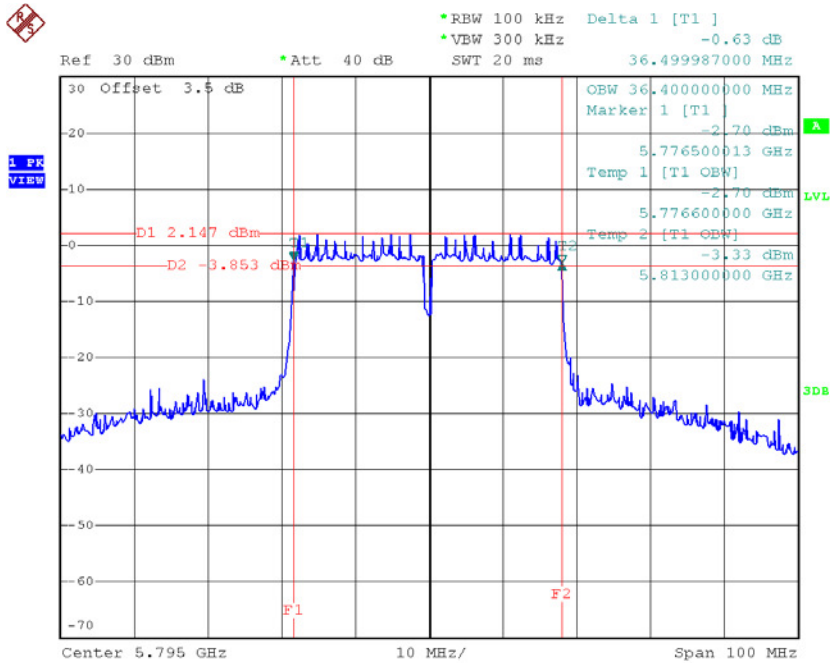


**TX CH 151**



Date: 25.MAR.2017 17:43:59

**TX CH 159**

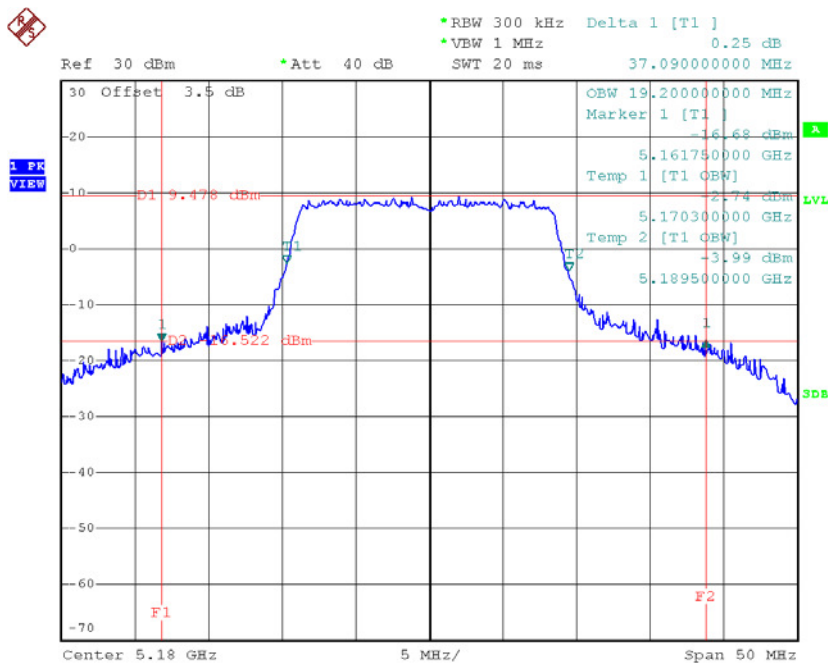


Date: 25.MAR.2017 17:45:00

**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48**

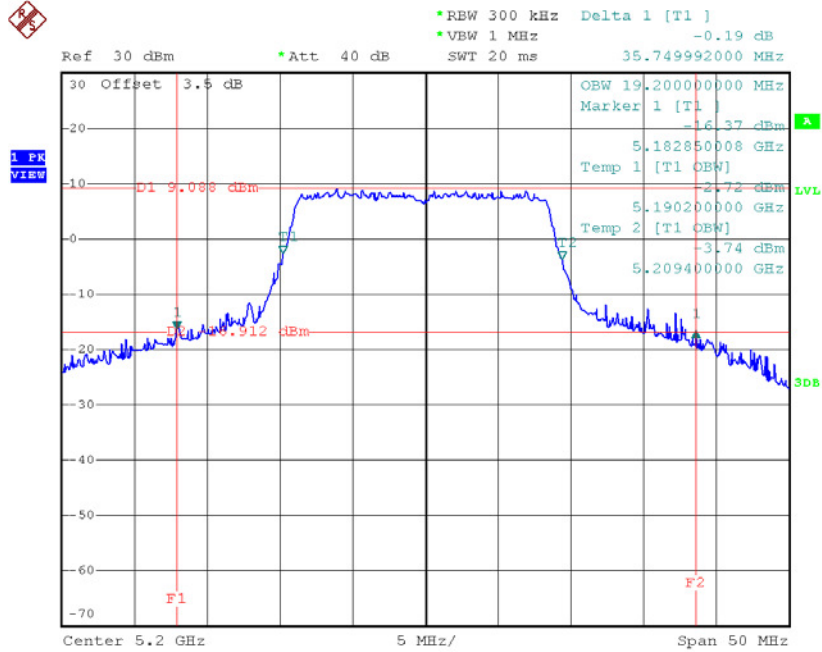
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	37.09	19.20
CH40	5200	35.75	19.20
CH48	5240	37.69	19.20

**TX CH36**



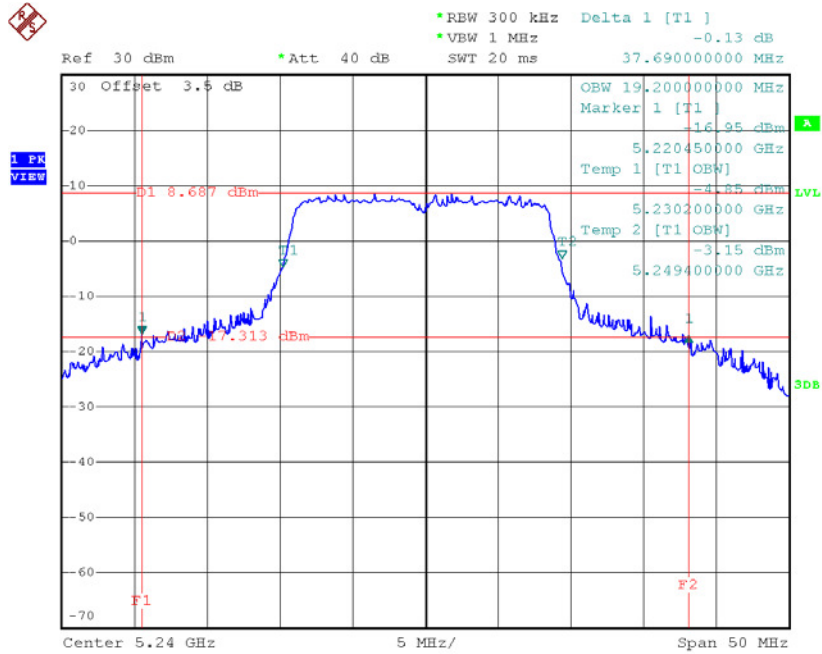
Date: 25.MAR.2017 17:34:05

**TX CH40**



Date: 25.MAR.2017 17:35:11

**TX CH48**

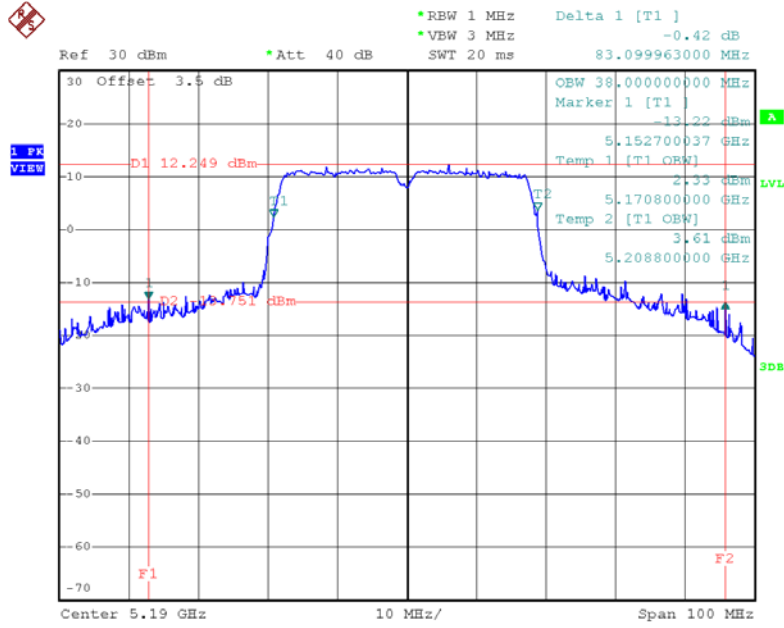


Date: 25.MAR.2017 17:36:30

**Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46**

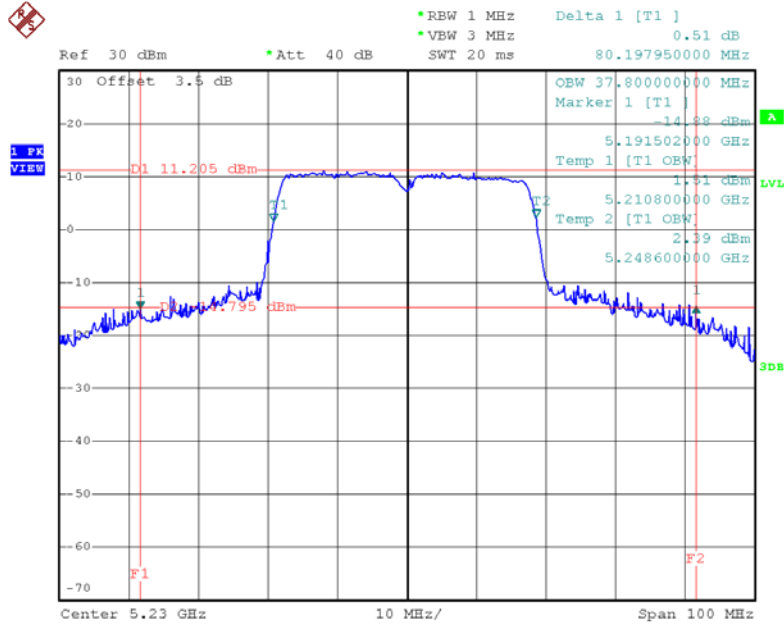
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	83.10	38.00
CH46	5230	80.20	37.80

TX CH38



Date: 25.MAR.2017 17:46:45

TX CH46

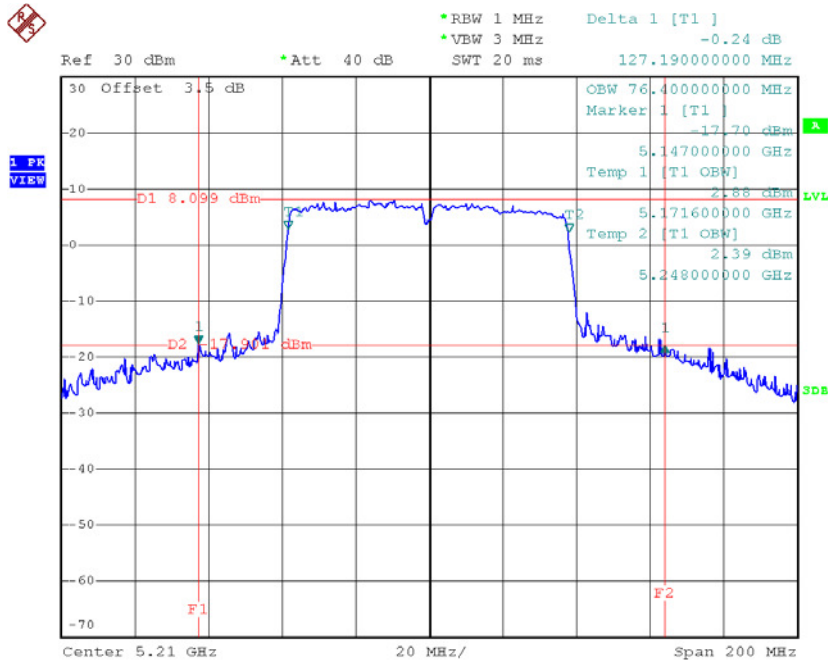


Date: 25.MAR.2017 17:48:21

**Test Mode: UNII-1/TX AC80 Mode\_CH42**

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	127.19	76.40

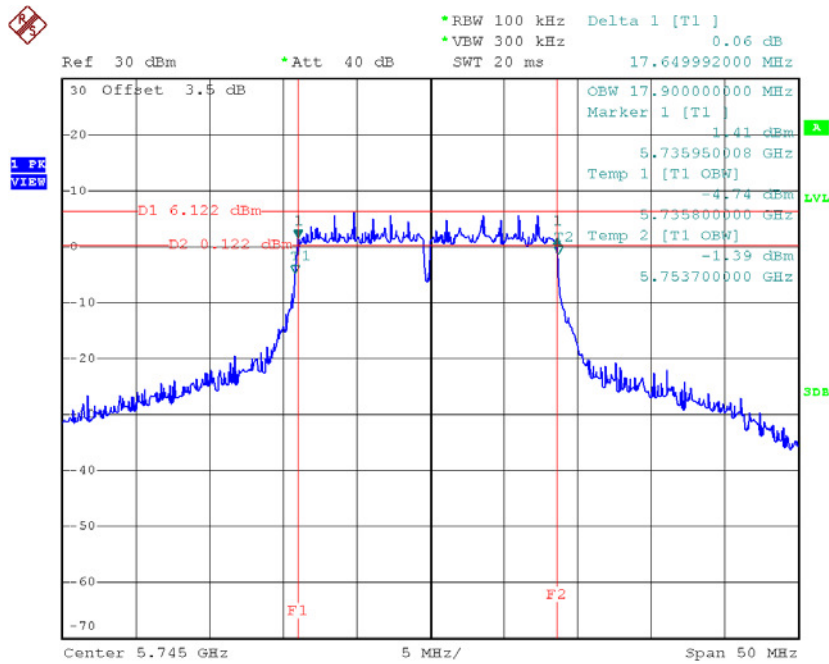
**TX CH42**



Date: 25.MAR.2017 17:54:18

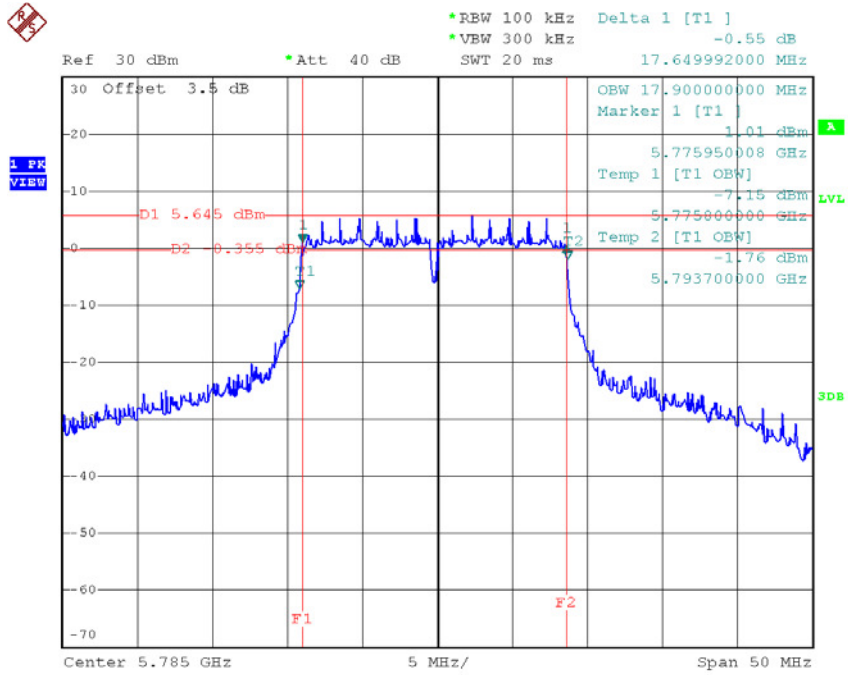
**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165**

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.65	17.90	>=500
CH157	5785	17.65	17.90	>=500
CH165	5825	17.65	17.90	>=500

**TX CH 149**


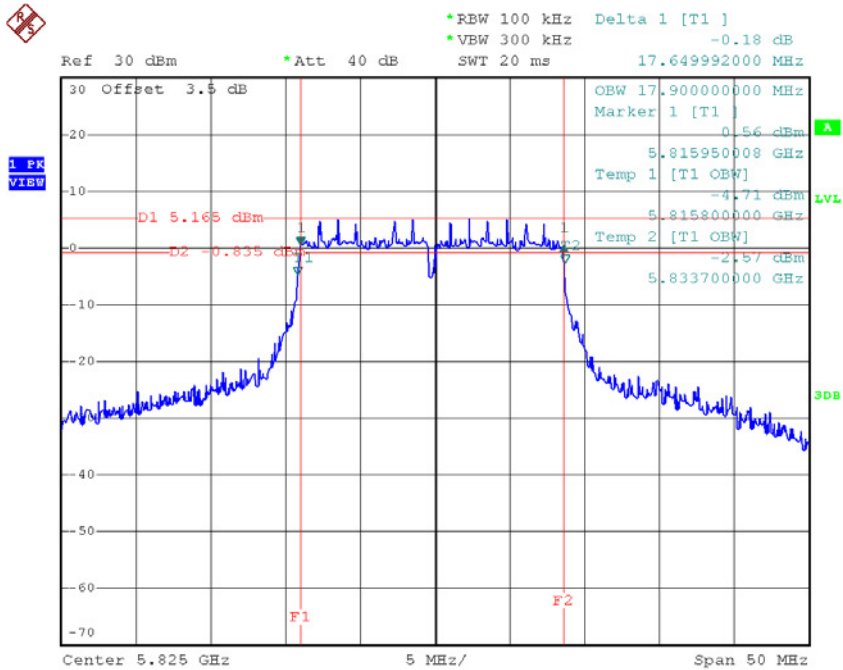
Date: 25.MAR.2017 17:37:33

**TX CH 157**



Date: 25.MAR.2017 17:38:46

**TX CH 165**



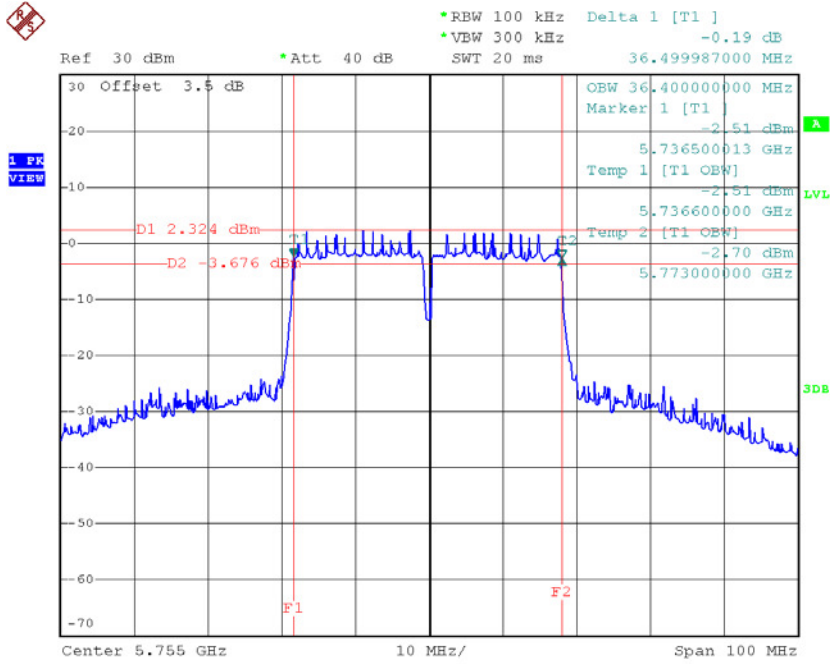
Date: 25.MAR.2017 17:39:41



**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159**

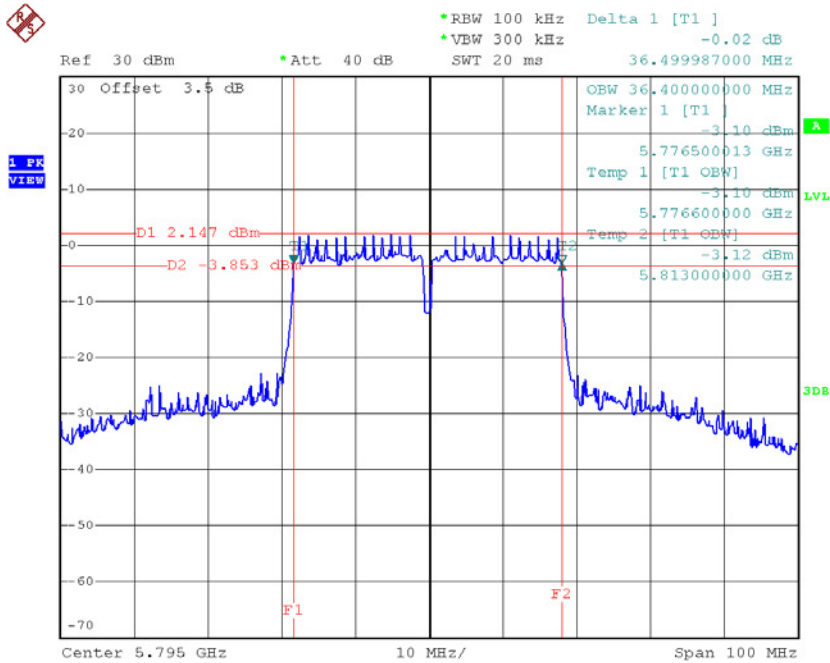
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.50	36.40	>=500
CH159	5795	36.50	36.40	>=500

**TX CH 151**



Date: 25.MAR.2017 17:49:26

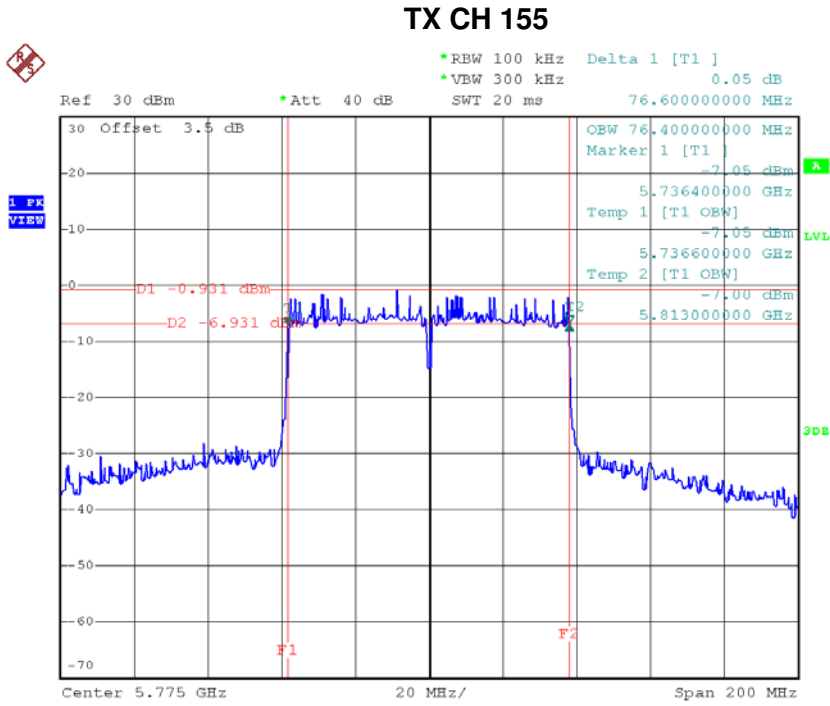
**TX CH 159**



Date: 25.MAR.2017 17:51:01

**Test Mode: UNII-3/ TX AC80 Mode\_CH155**

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	76.60	76.40	>=500



Date: 25.MAR.2017 17:55:21

## ATTACHMENT F - MAXIMUM OUTPUT POWER

**Test Mode: UNII-1/TX A Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	12.37	0.15	12.52	30.00	1.00
CH40	5200	14.22	0.15	14.37	30.00	1.00
CH48	5240	13.14	0.15	13.29	30.00	1.00

**Test Mode: UNII-1/TX N20 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	12.16	0.16	12.32	30.00	1.00
CH40	5200	14.43	0.16	14.59	30.00	1.00
CH48	5240	13.37	0.16	13.53	30.00	1.00

**Test Mode: UNII-1/TX N40 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	8.31	0.53	8.84	30.00	1.00
CH46	5230	10.01	0.53	10.54	30.00	1.00

**Test Mode: UNII-1/TX AC20 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	10.11	0.16	10.27	30.00	1.00
CH40	5200	12.01	0.16	12.17	30.00	1.00
CH48	5240	11.53	0.16	11.69	30.00	1.00

**Test Mode: UNII-1/TX AC40 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	8.36	0.46	8.82	30.00	1.00
CH46	5230	10.12	0.46	10.58	30.00	1.00

**Test Mode: UNII-1/TX AC80 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	9.73	0.91	10.64	30.00	1.00

**Test Mode: UNII-3/ TX A Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	12.64	0.15	12.79	30.00	1.00
CH157	5785	12.63	0.15	12.78	30.00	1.00
CH165	5825	11.94	0.15	12.09	30.00	1.00

**Test Mode: UNII-3/TX N20 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	12.55	0.16	12.71	30.00	1.00
CH157	5785	12.38	0.16	12.54	30.00	1.00
CH165	5825	11.31	0.16	11.47	30.00	1.00

**Test Mode: UNII-3/ TX N40 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	10.24	0.53	10.77	30.00	1.00
CH159	5795	10.47	0.53	11.00	30.00	1.00

**Test Mode: UNII-3/TX AC20 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	11.34	0.16	11.50	30.00	1.00
CH157	5785	11.45	0.16	11.61	30.00	1.00
CH165	5825	10.93	0.16	11.09	30.00	1.00

**Test Mode: UNII-3/TX AC40 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	9.93	0.46	10.39	30.00	1.00
CH159	5795	10.17	0.46	10.63	30.00	1.00

**Test Mode: UNII-3/TX AC80 Mode**

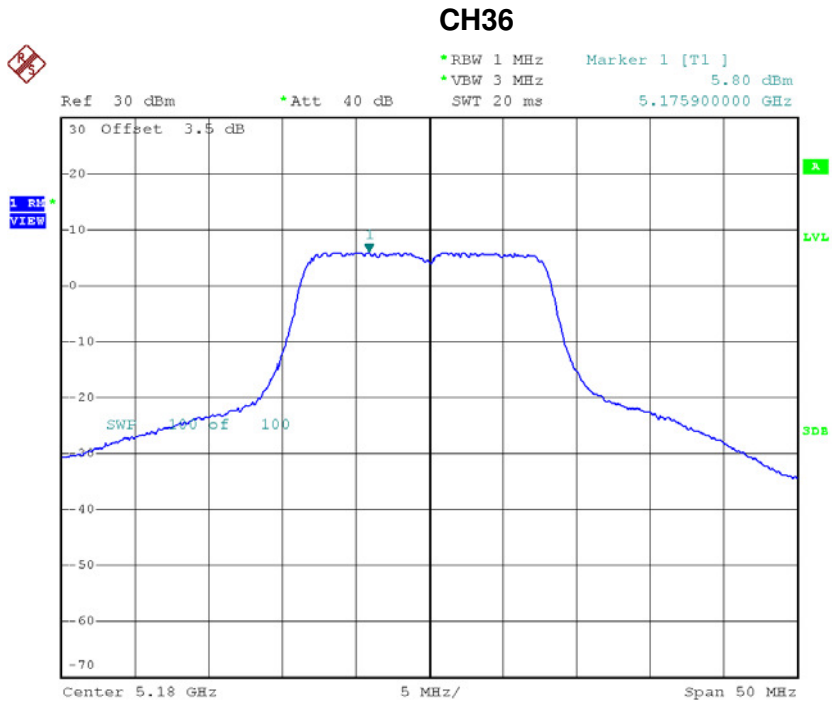
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	9.34	0.91	10.25	30.00	1.00



## ATTACHMENT H - POWER SPECTRAL DENSITY

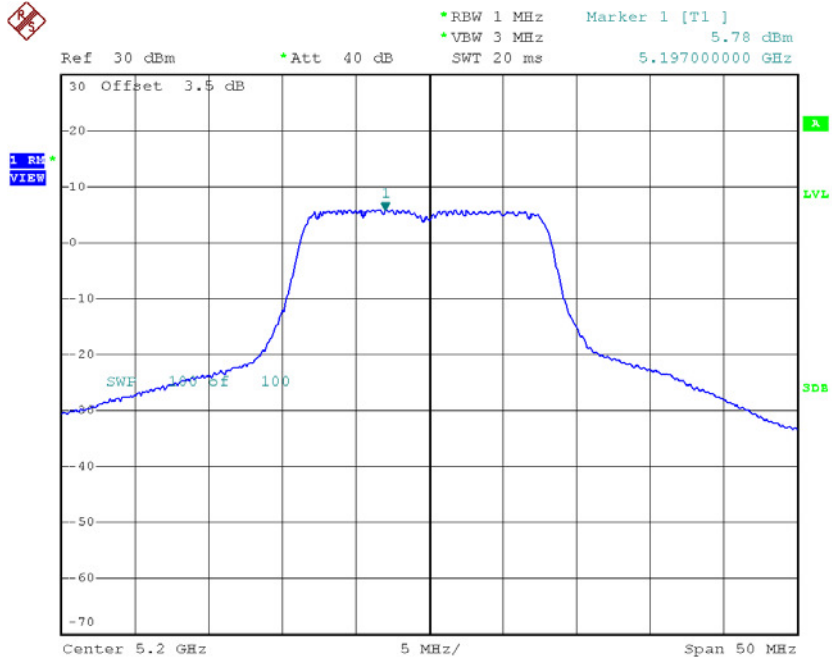
**Test Mode: UNII-1/ TX A Mode\_CH36/CH40/CH48**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.80	0.15	5.95	17.00
CH40	5200	5.78	0.15	5.93	17.00
CH48	5240	4.90	0.15	5.05	17.00



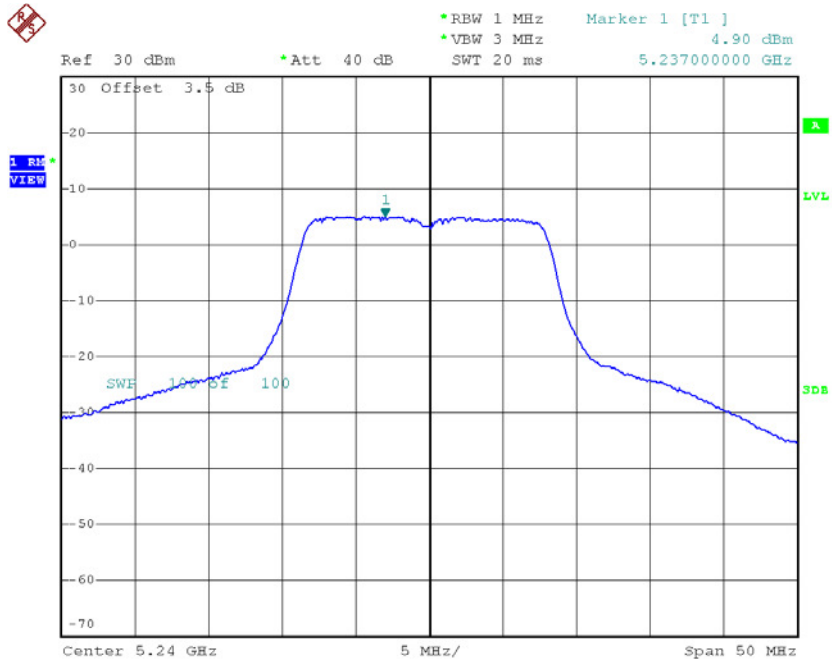
Date: 25.MAR.2017 17:03:17

### CH40



Date: 25.MAR.2017 17:04:14

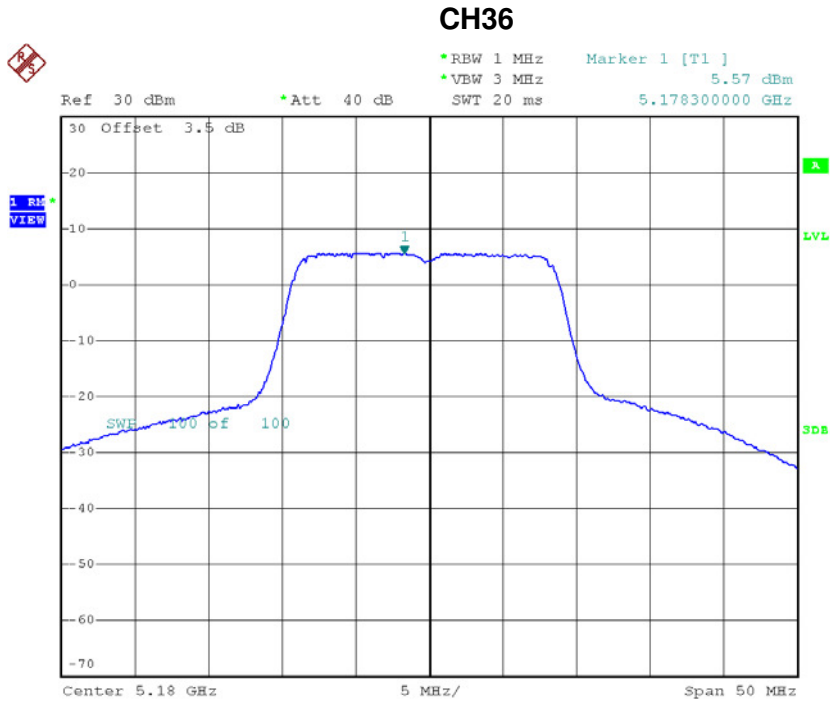
### CH48



Date: 25.MAR.2017 17:04:55

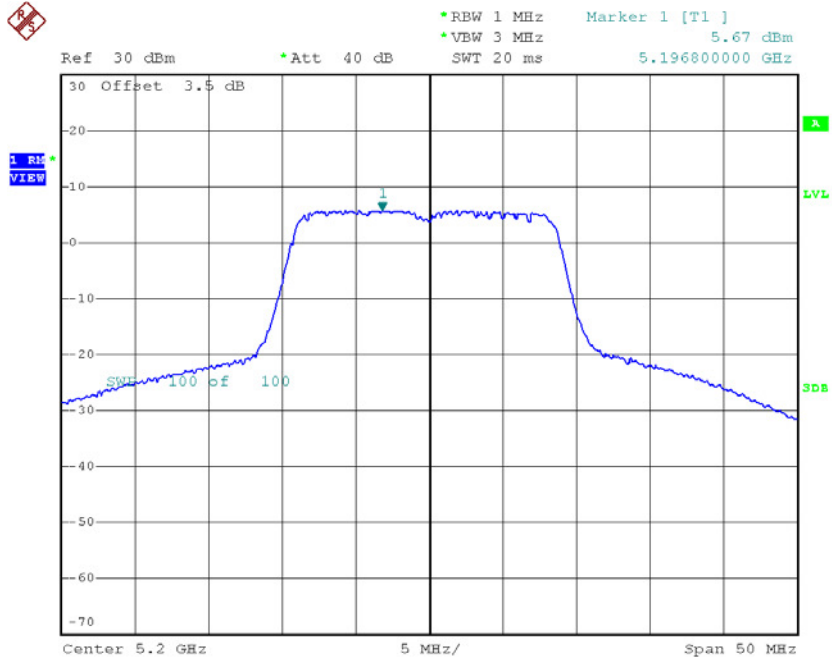
**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.57	0.16	5.73	17.00
CH40	5200	5.67	0.16	5.83	17.00
CH48	5240	4.96	0.16	5.12	17.00



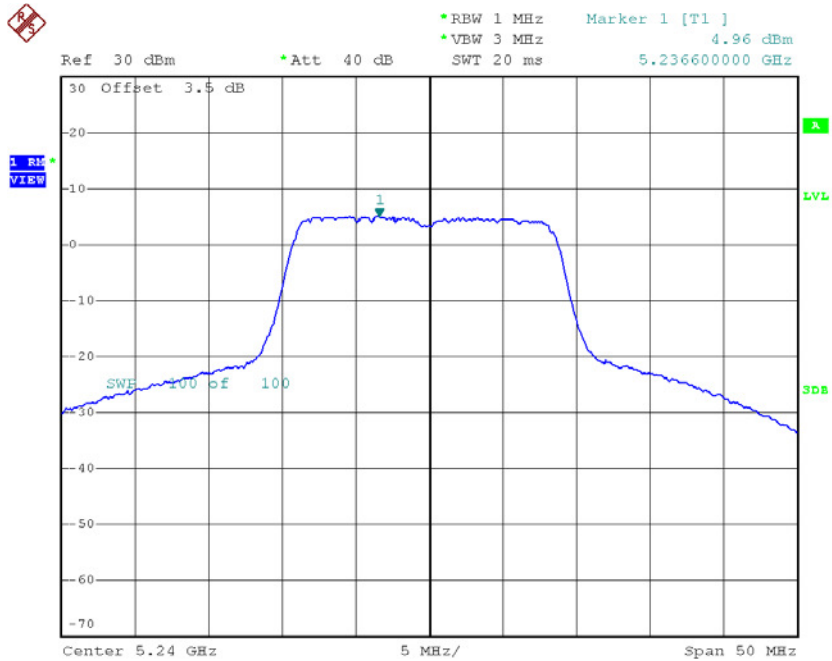
Date: 25.MAR.2017 17:13:21

### CH40



Date: 25.MAR.2017 17:14:08

### CH48

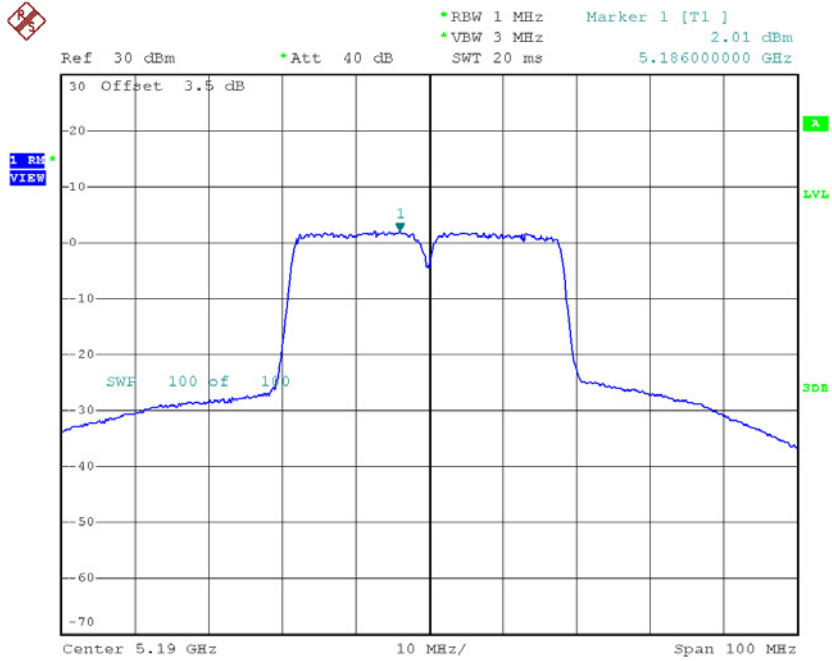


Date: 25.MAR.2017 17:27:49

**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46**

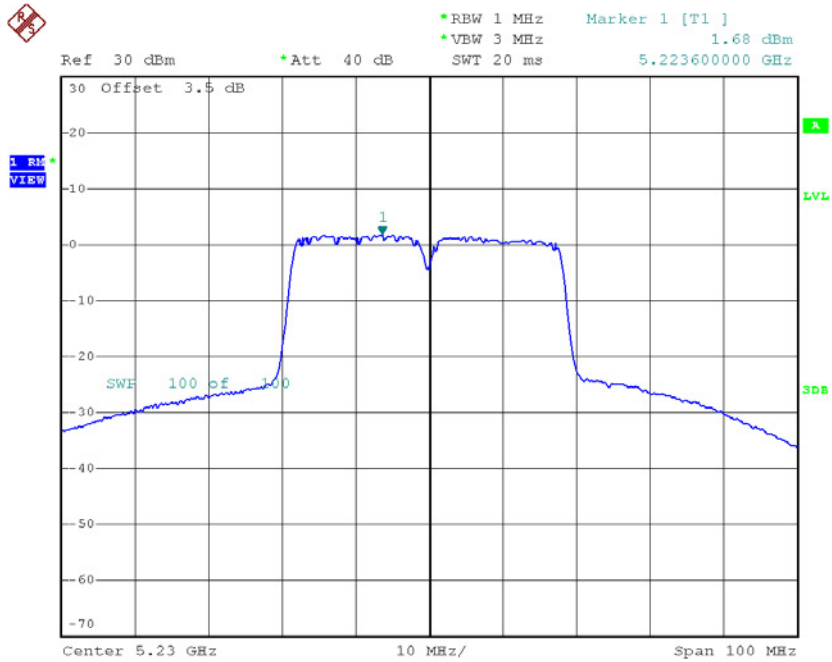
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	2.01	0.53	2.54	17.00
CH46	5230	1.68	0.53	2.21	17.00

### CH38



Date: 25.MAR.2017 17:41:58

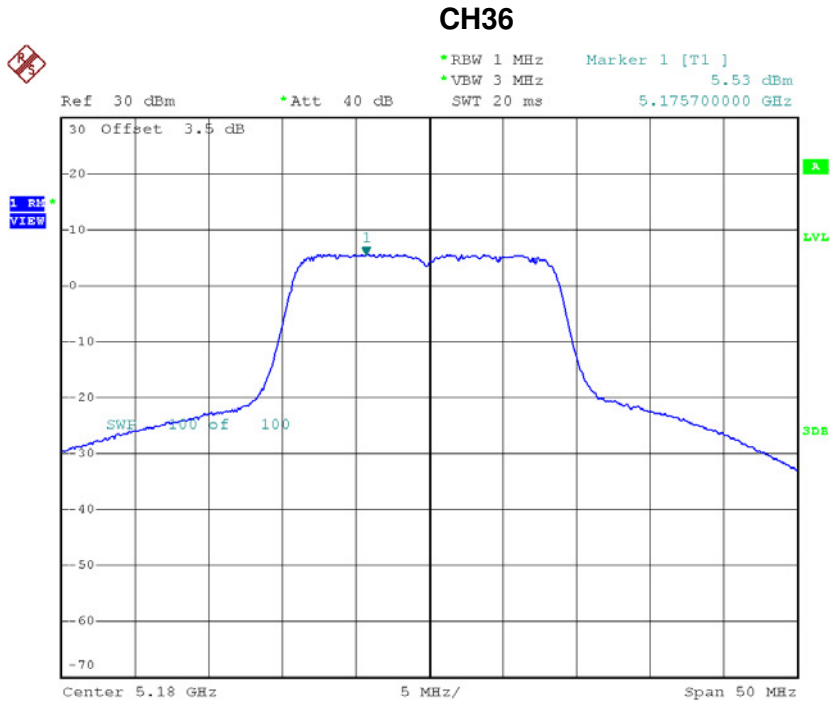
### CH46



Date: 25.MAR.2017 17:42:54

**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48**

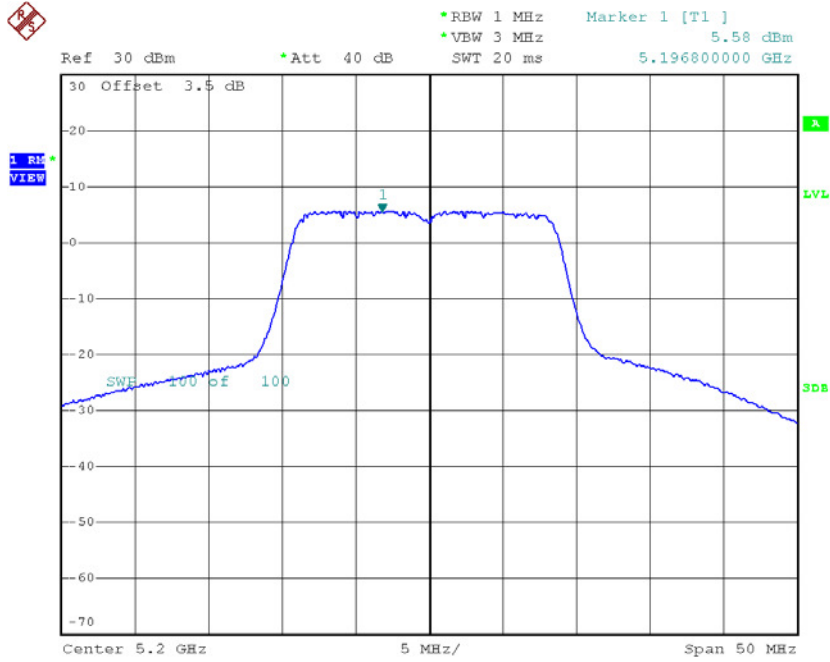
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.53	0.16	5.69	17.00
CH40	5200	5.58	0.16	5.74	17.00
CH48	5240	4.85	0.16	5.01	17.00



Date: 25.MAR.2017 17:34:15

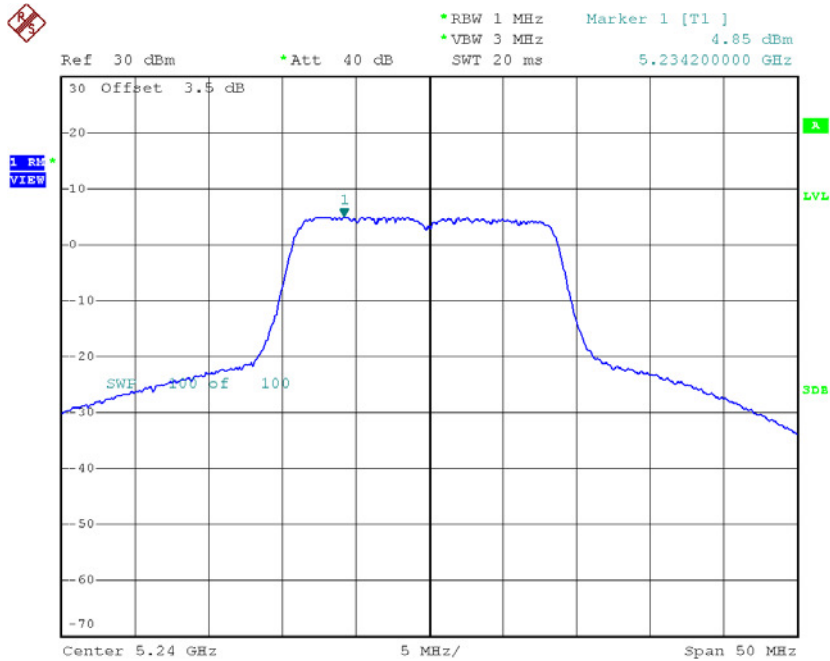


### CH40



Date: 25.MAR.2017 17:35:20

### CH48

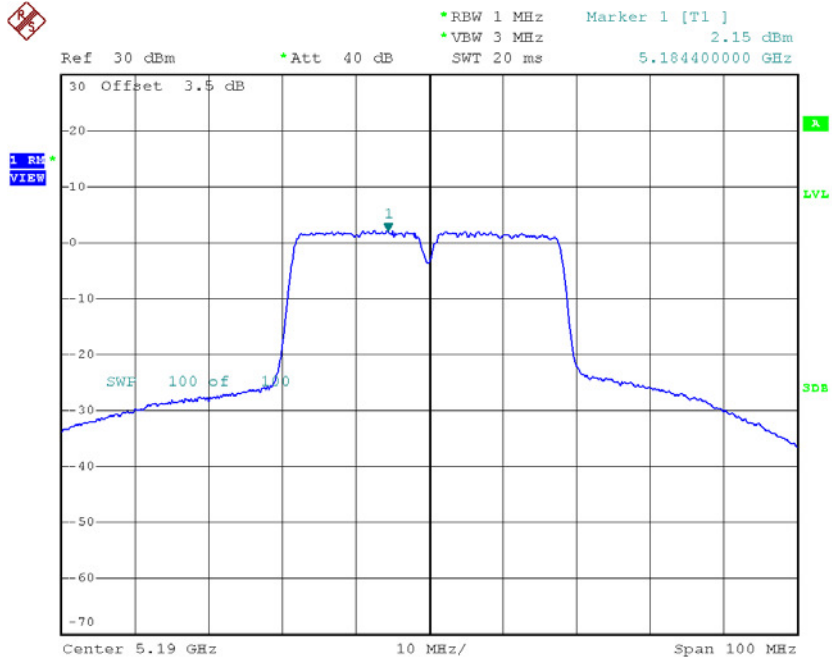


Date: 25.MAR.2017 17:36:39

**Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46**

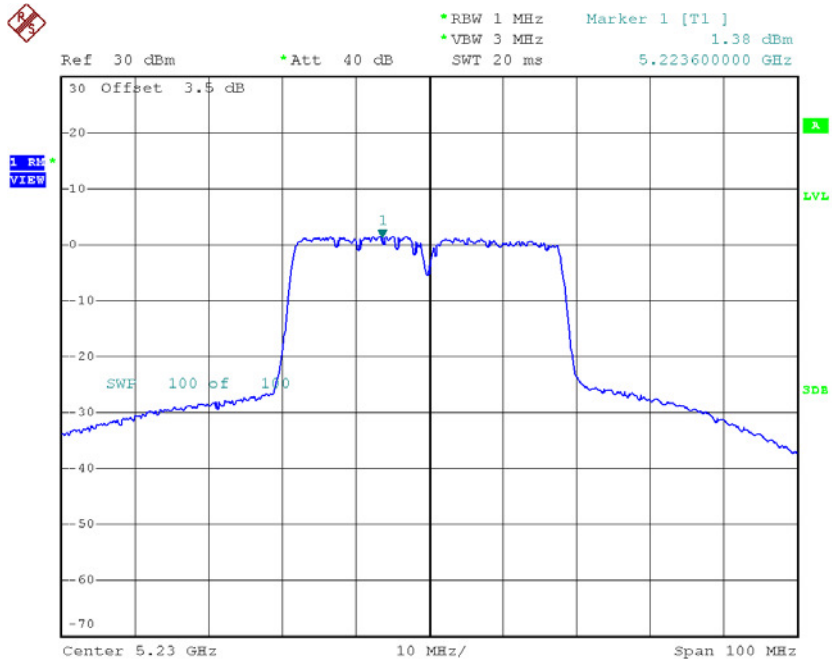
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	2.15	0.46	2.61	17.00
CH46	5230	1.38	0.46	1.84	17.00

### CH38



Date: 25.MAR.2017 17:46:57

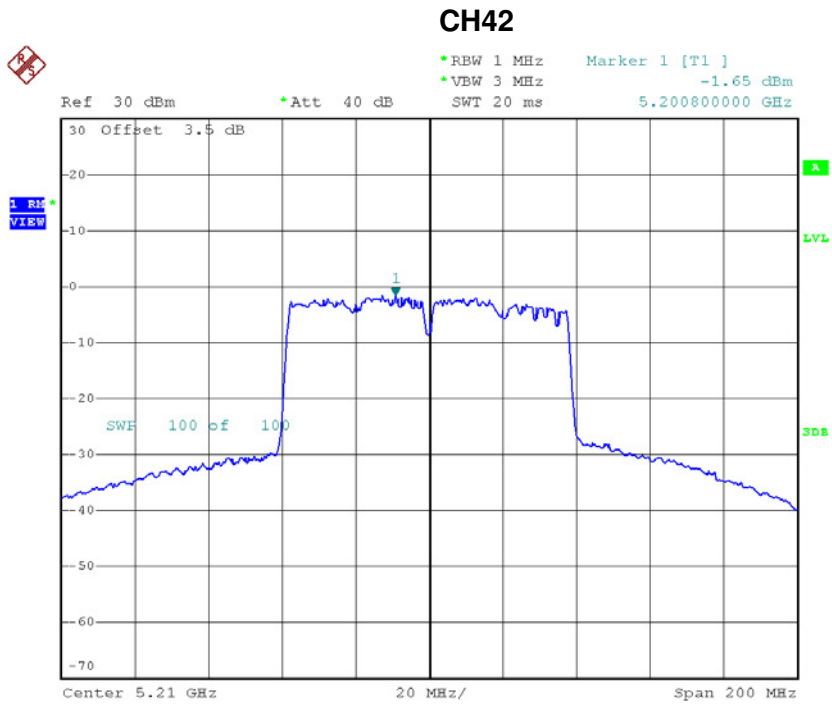
### CH46



Date: 25.MAR.2017 17:48:33

**Test Mode: UNII-1/TX AC80 Mode\_CH42**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-1.65	0.91	-0.74	17.00

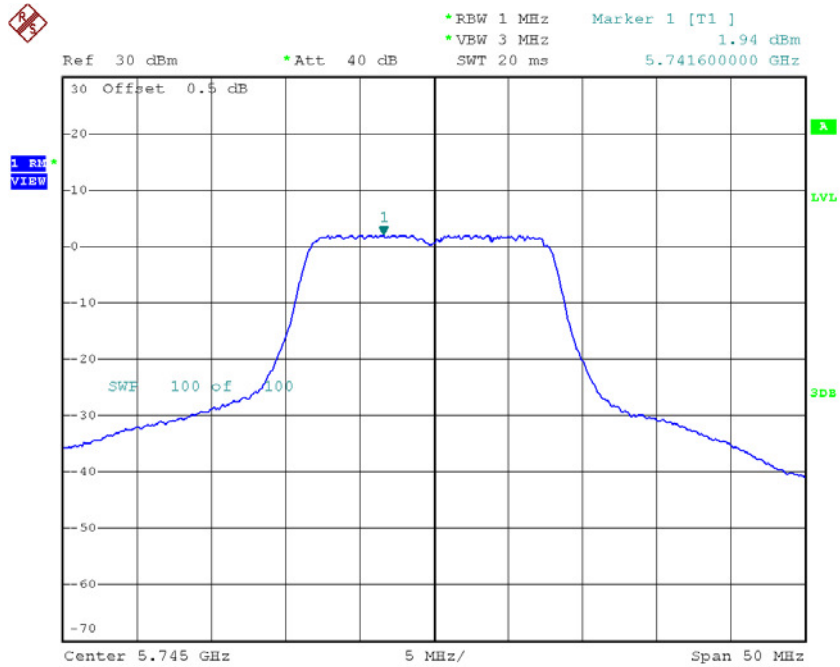


Date: 25.MAR.2017 17:54:31

**Test Mode: UNII-3/TX A Mode\_CH149/CH157/CH165**

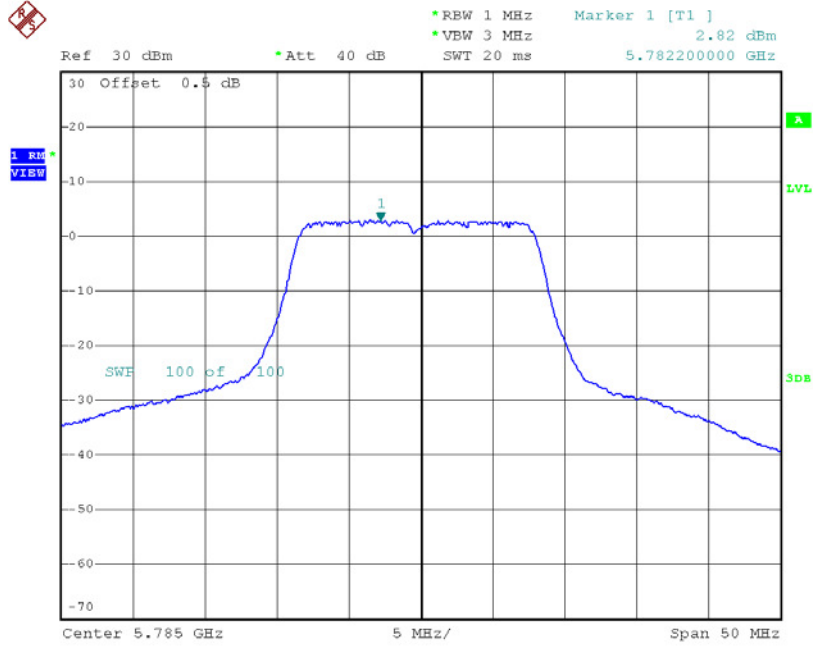
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	1.94	0.15	2.09	30.00
CH157	5785	2.82	0.15	2.97	30.00
CH165	5825	2.35	0.15	2.50	30.00

**TX CH149**



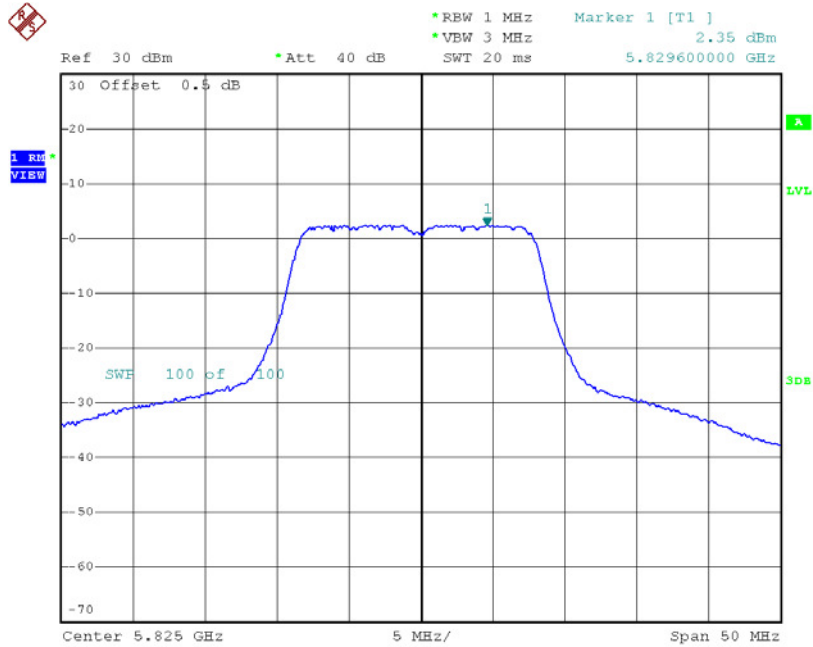
Date: 25.MAR.2017 17:05:45

### TX CH157



Date: 25.MAR.2017 17:07:49

### TX CH165

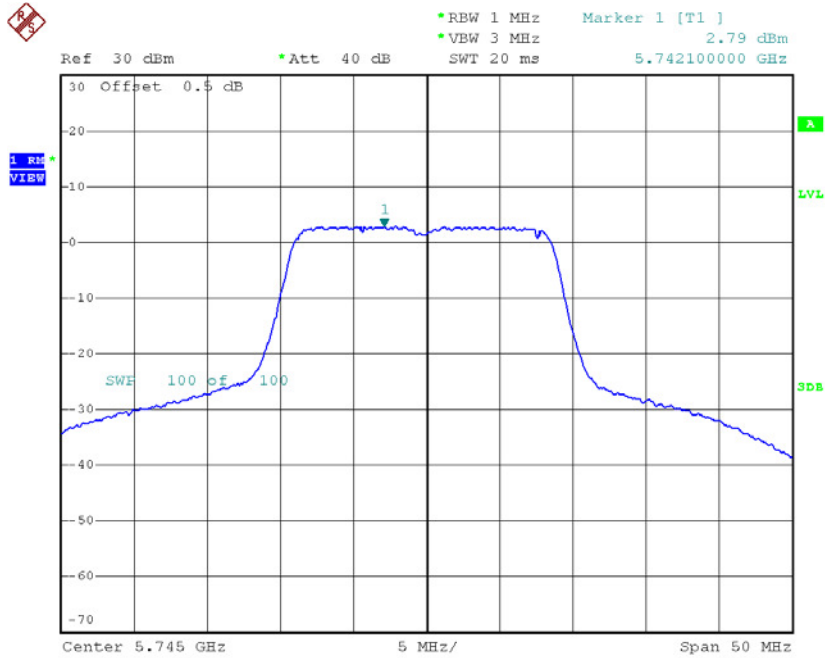


Date: 25.MAR.2017 17:08:40

**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165**

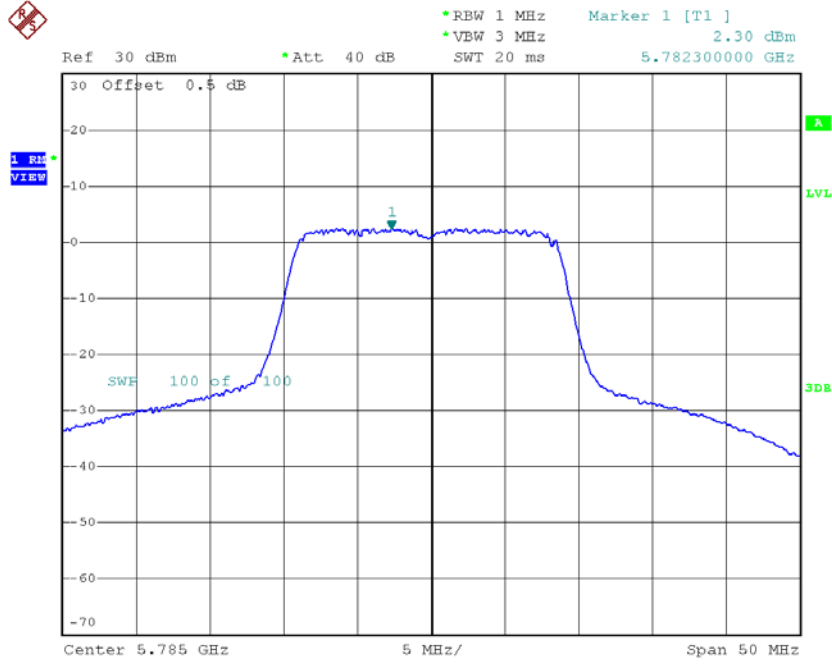
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.79	0.16	2.95	30.00
CH157	5785	2.30	0.16	2.46	30.00
CH165	5825	1.72	0.16	1.88	30.00

**TX CH149**



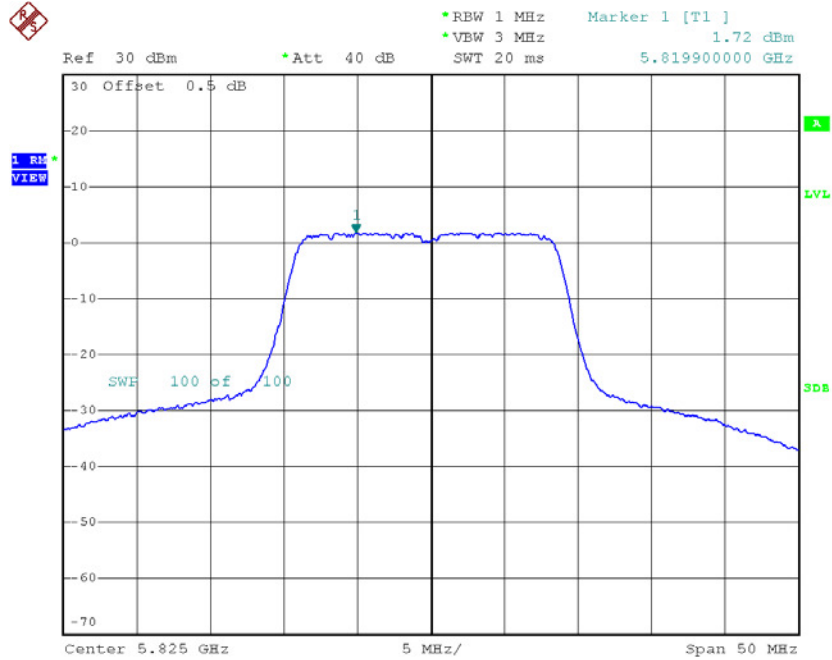
Date: 25.MAR.2017 17:31:03

### TX CH157



Date: 25.MAR.2017 17:31:56

### TX CH165



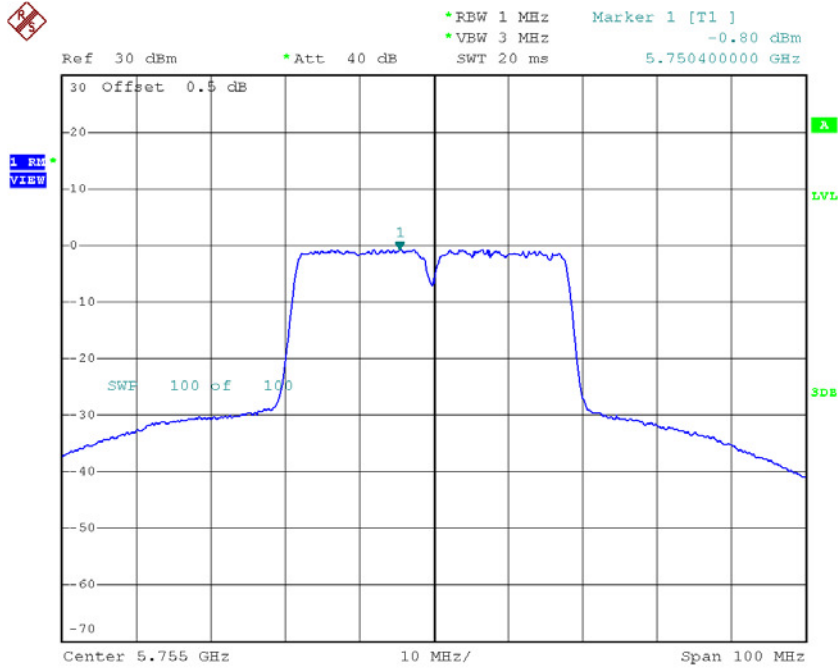
Date: 25.MAR.2017 17:32:45



**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159**

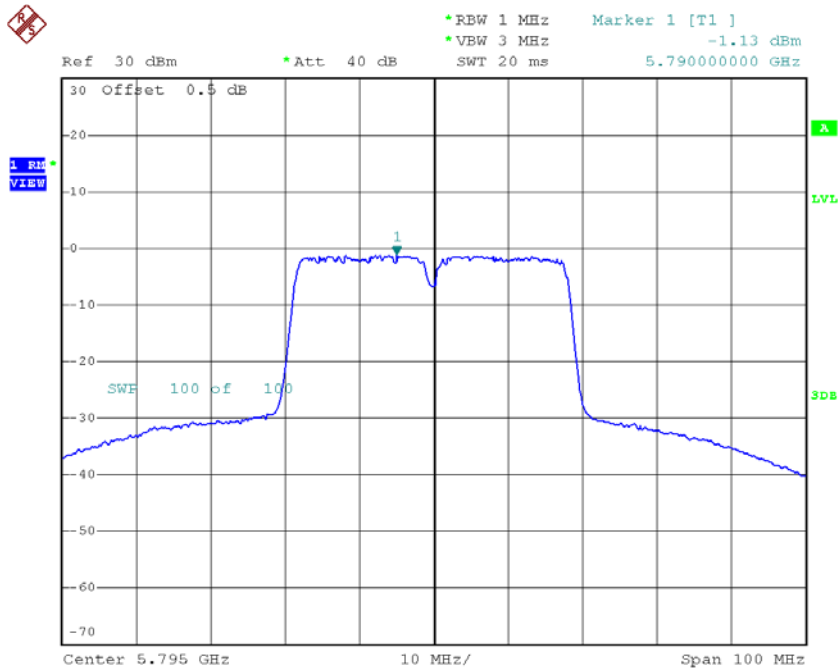
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-0.80	0.53	-0.27	30.00
CH159	5795	-1.13	0.53	-0.60	30.00

### TX CH151



Date: 25.MAR.2017 17:44:11

### TX CH159

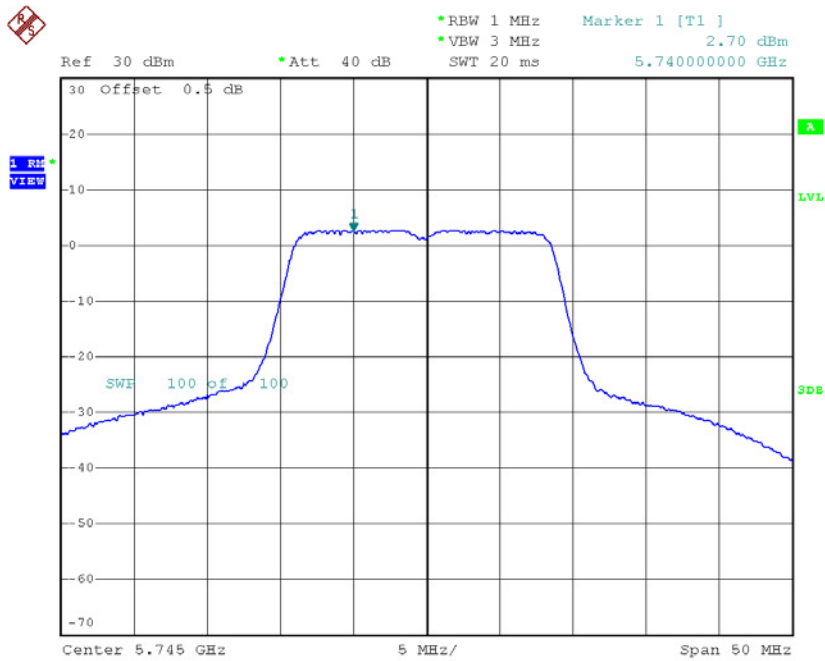


Date: 25.MAR.2017 17:45:12

**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165**

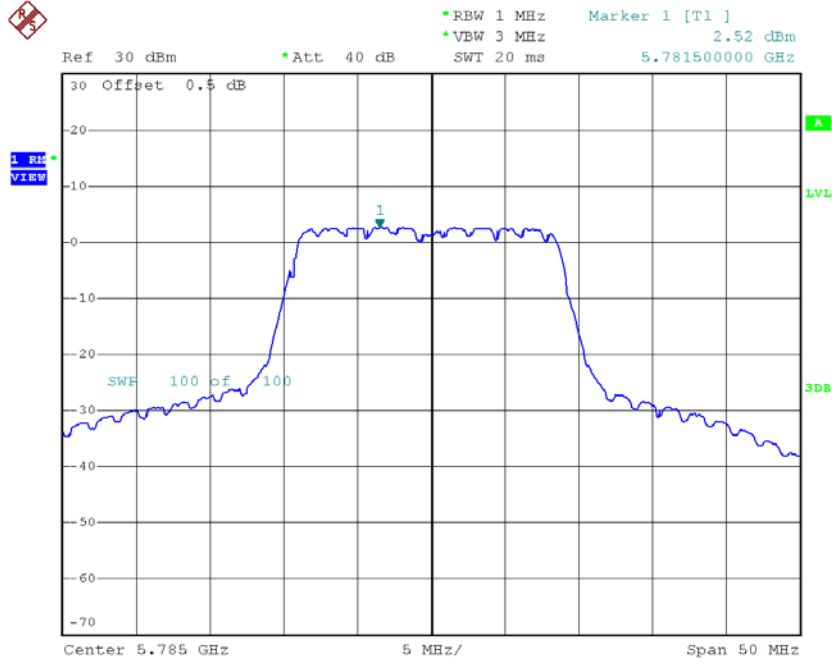
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.70	0.16	2.86	30.00
CH157	5785	2.52	0.16	2.68	30.00
CH165	5825	1.81	0.16	1.97	30.00

**TX CH149**



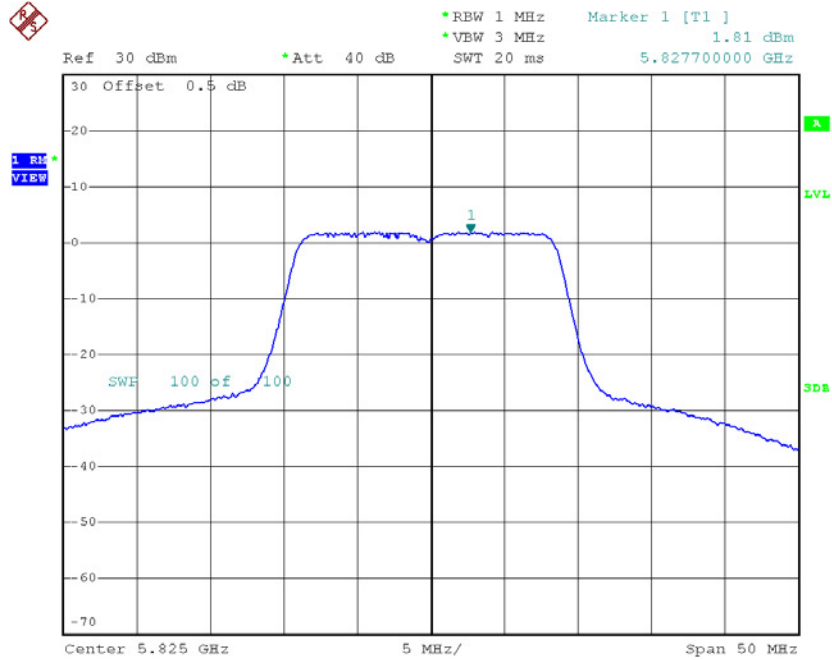
Date: 25.MAR.2017 17:37:43

### TX CH157



Date: 25.MAR.2017 17:38:55

### TX CH165

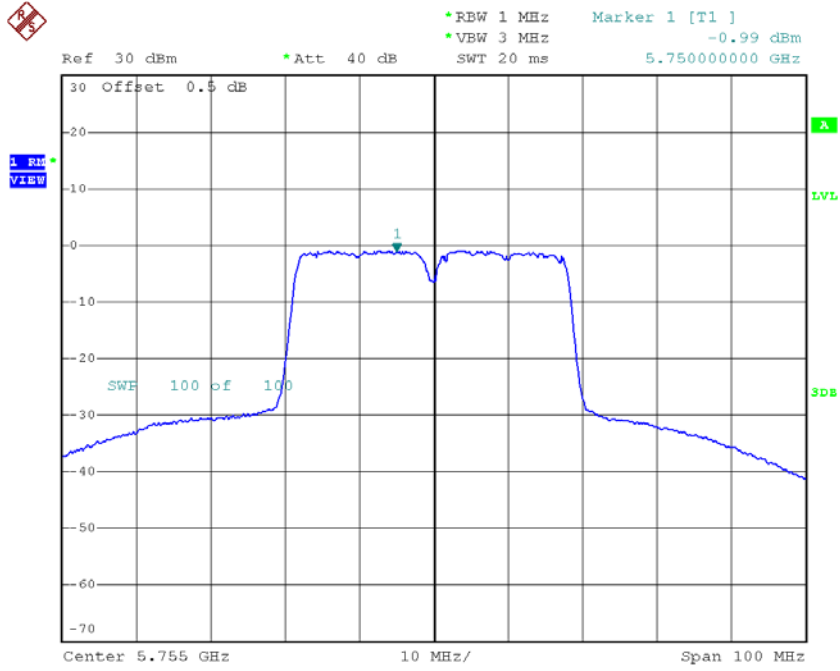


Date: 25.MAR.2017 17:39:51

**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159**

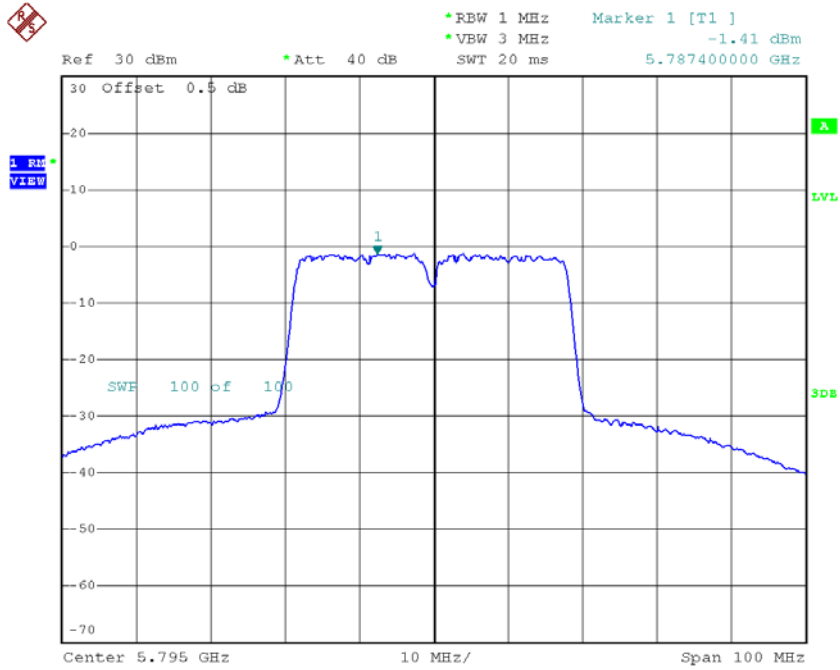
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-0.99	0.46	-0.53	30.00
CH159	5795	-1.41	0.46	-0.95	30.00

### TX CH151



Date: 25.MAR.2017 17:49:39

### TX CH159

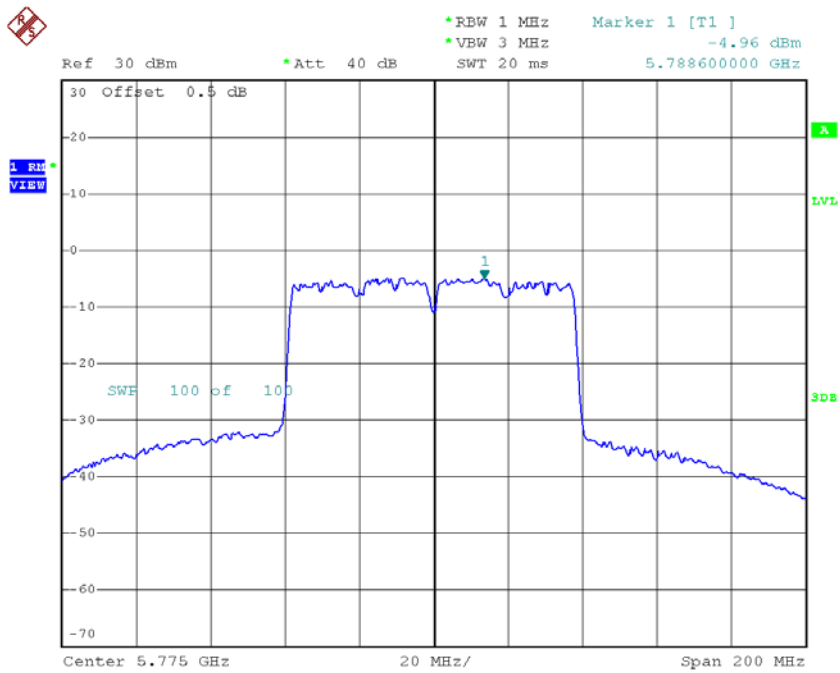


Date: 25.MAR.2017 17:51:14

**Test Mode: UNII-3/ TX AC80 Mode\_CH155**

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-4.96	0.91	-4.05	30.00

**TX CH155**



Date: 25.MAR.2017 17:55:34

## ATTACHMENT H - FREQUENCY STABILITY



<b>Test Mode:</b>	<b>UNII-1</b>
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**Voltage vs. Frequency Stability**

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5180.0356
120	5180.0356
108	5180.0356
Max. Deviation (MHz)	0.0356
Max. Deviation (ppm)	6.8726

**Temperature vs. Frequency Stability**

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5180.0356
5	5180.0356
15	5180.0356
25	5180.0352
35	5180.0356
45	5180.0356
50	5180.0356
Max. Deviation (MHz)	0.0356
Max. Deviation (ppm)	6.8726

<b>Test Mode:</b>	<b>UNII-3</b>
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**Voltage vs. Frequency Stability**

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5745.0404
120	5745.0400
108	5745.0396
Max. Deviation (MHz)	0.0404
Max. Deviation (ppm)	7.0322

**Temperature vs. Frequency Stability**

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5745.0396
5	5745.0392
15	5745.0392
25	5745.0392
35	5745.0392
45	5745.0392
50	5745.0392
Max. Deviation (MHz)	0.0396
Max. Deviation (ppm)	6.8930