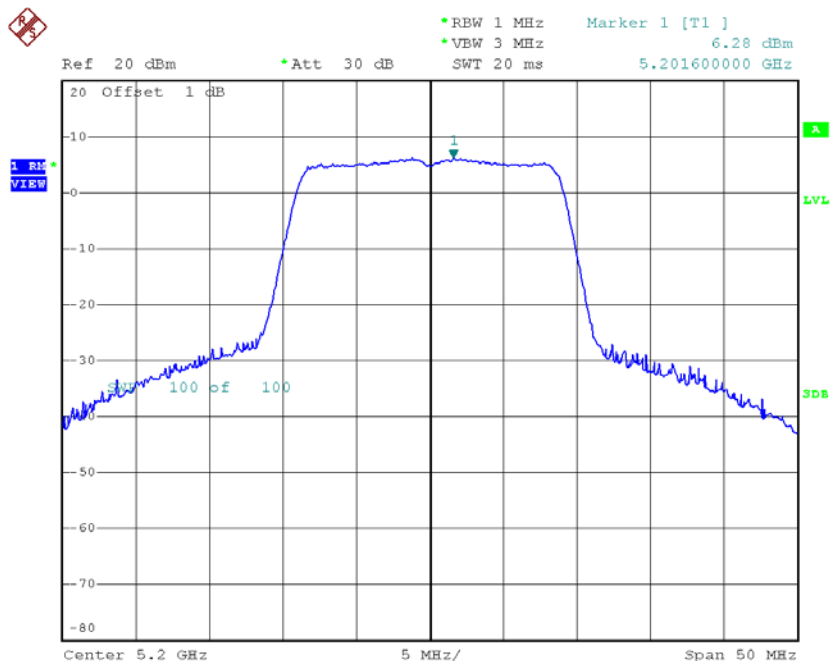
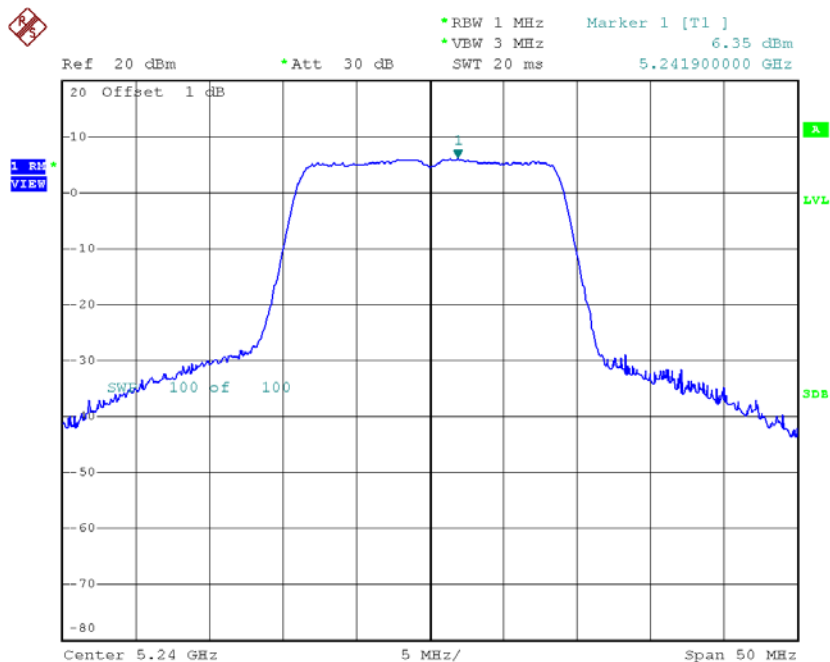


# CH40



Date: 9.FEB.2015 13:55:13

# CH48

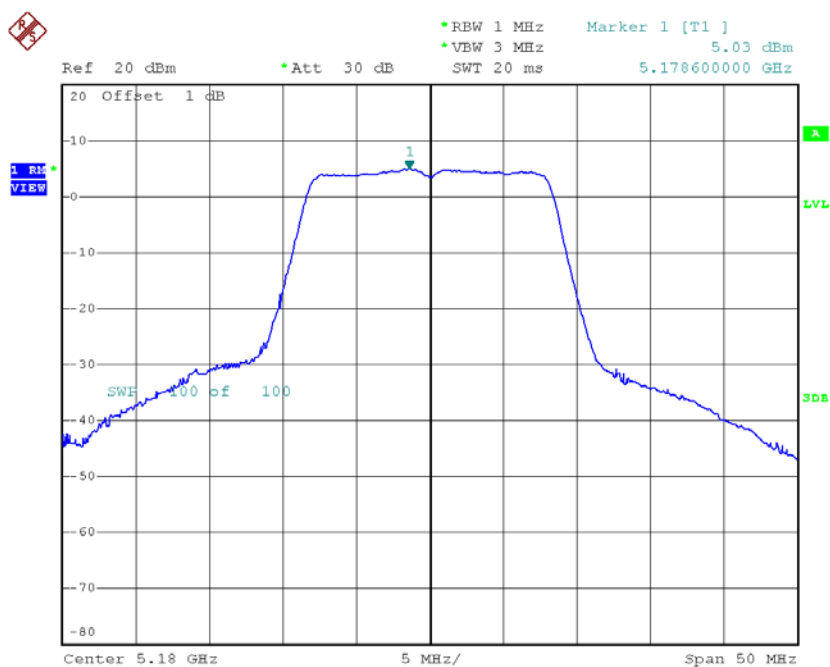


Date: 9.FEB.2015 13:55:58

**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_ANT 2**

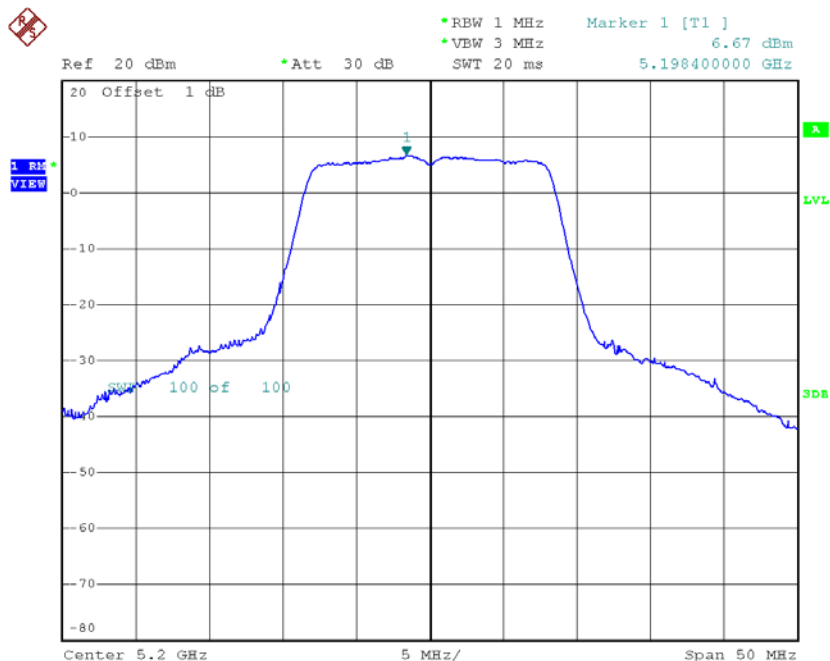
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.03	0.47	5.50	17.00
CH40	5200	6.67	0.47	7.14	17.00
CH48	5240	6.37	0.47	6.84	17.00

**CH36**



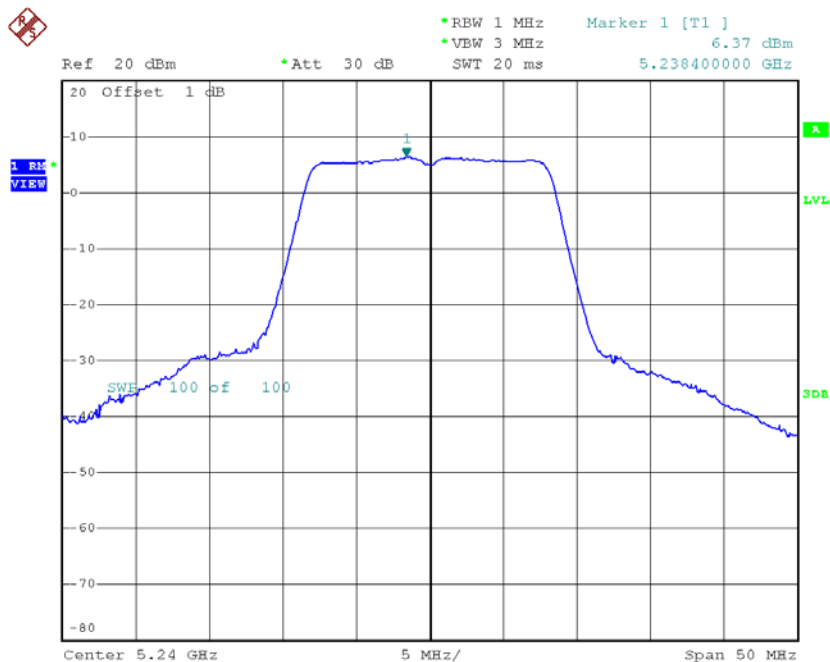
Date: 9.FEB.2015 14:27:20

# CH40



Date: 9.FEB.2015 14:28:13

# CH48

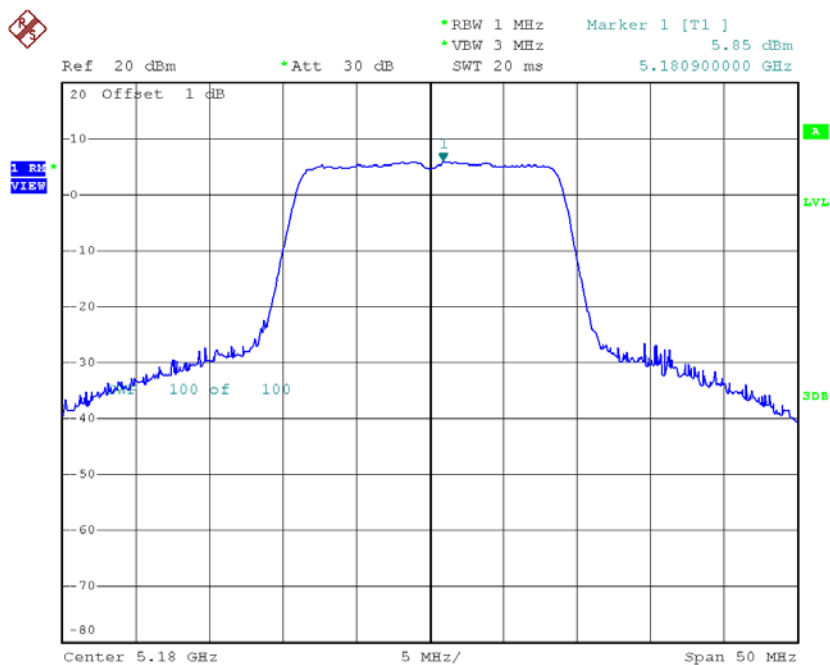


Date: 9.FEB.2015 14:29:20

**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_ANT 3**

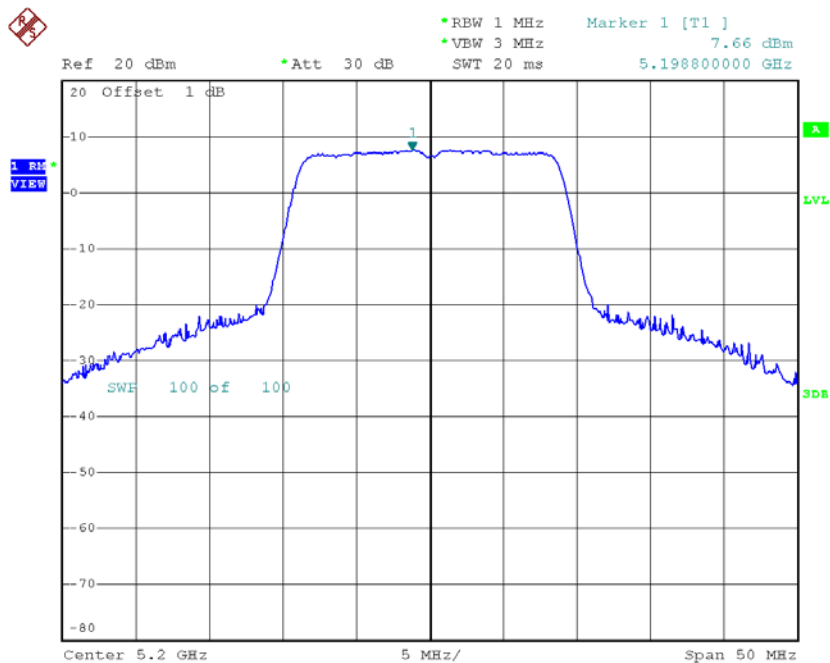
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.85	0.47	6.32	17.00
CH40	5200	7.66	0.47	8.13	17.00
CH48	5240	5.96	0.47	6.43	17.00

**CH36**



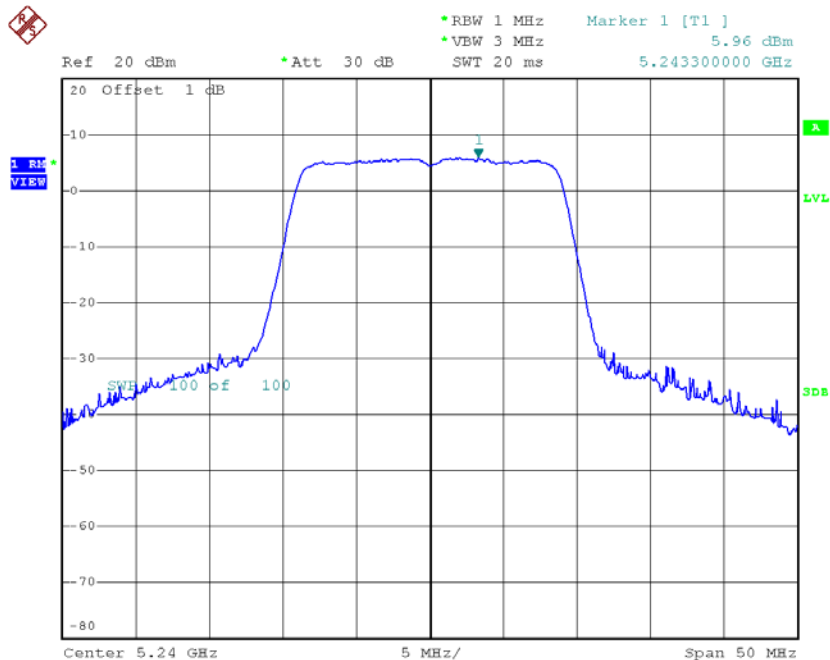
Date: 9.FEB.2015 15:00:23

# CH40



Date: 9.FEB.2015 15:12:43

# CH48



Date: 9.FEB.2015 15:13:26

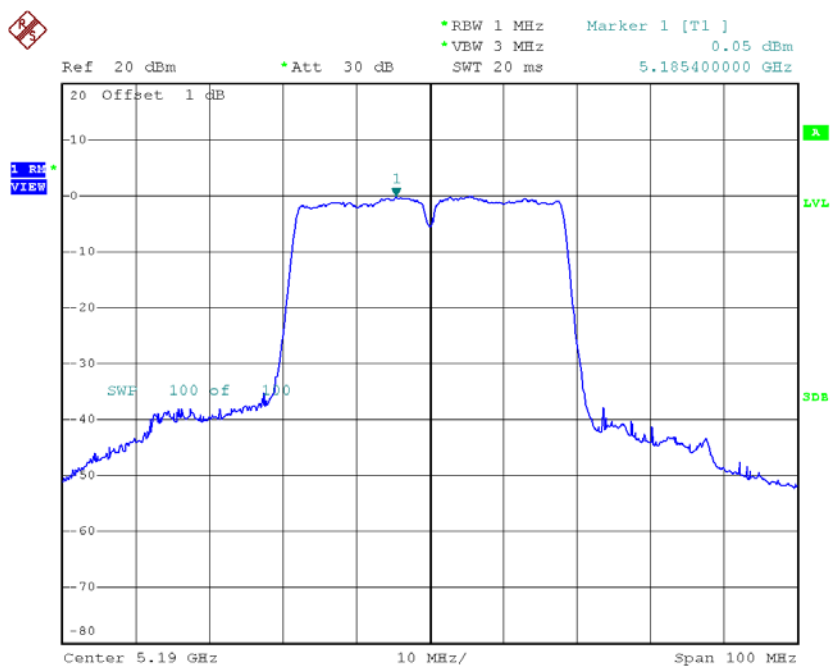
**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.70	17.00
CH40	5200	12.15	17.00
CH48	5240	11.47	17.00

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

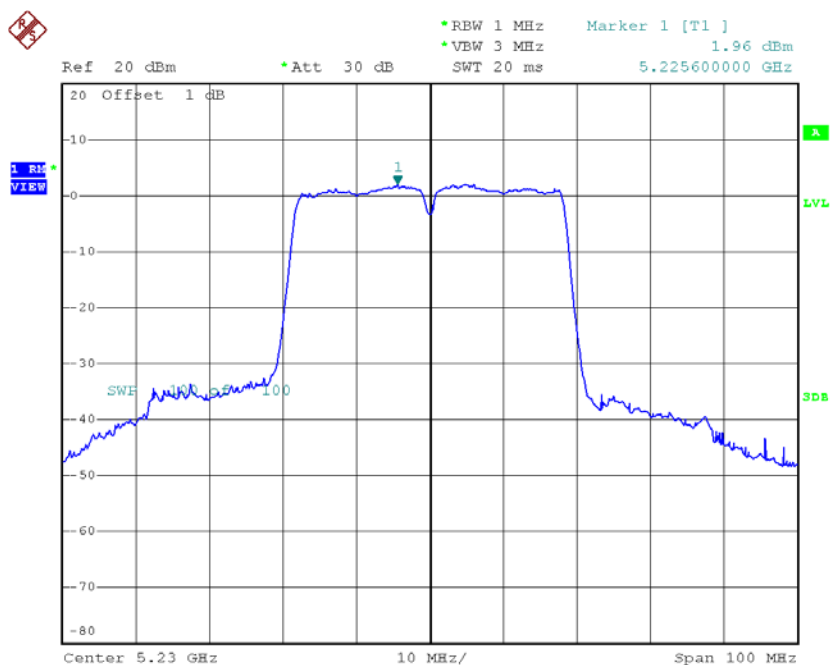
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.05	0.00	0.05	17.00
CH46	5230	1.96	0.00	1.96	17.00

# CH38



Date: 9.FEB.2015 14:14:08

# CH46



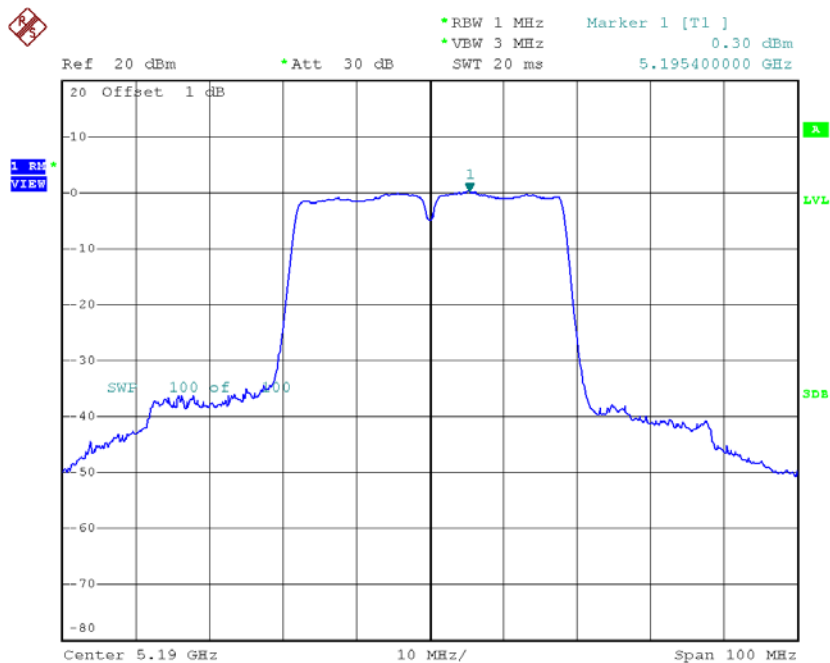
Date: 9.FEB.2015 14:15:34



**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_ANT 2**

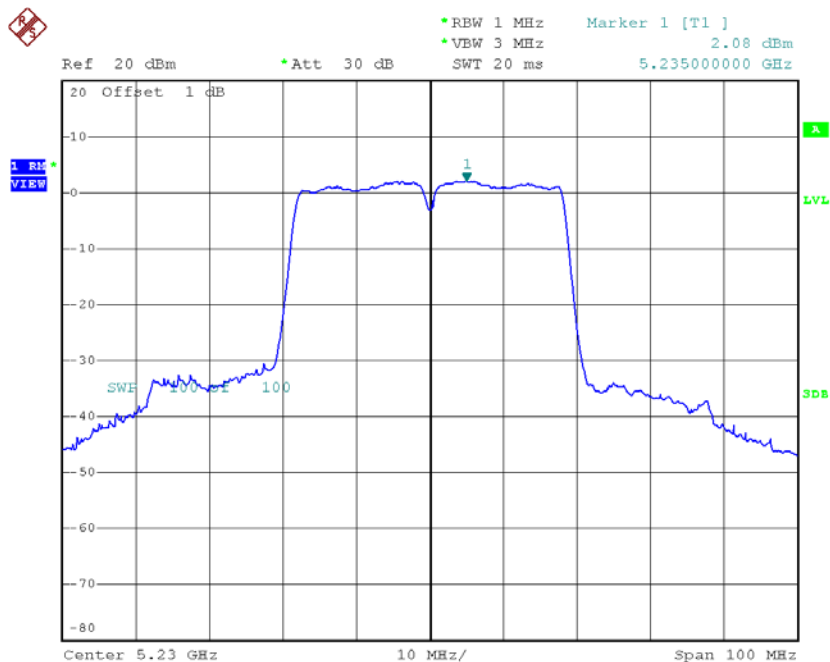
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.30	0.00	0.30	17.00
CH46	5230	2.08	0.00	2.08	17.00

# CH38



Date: 9.FEB.2015 14:39:35

# CH46

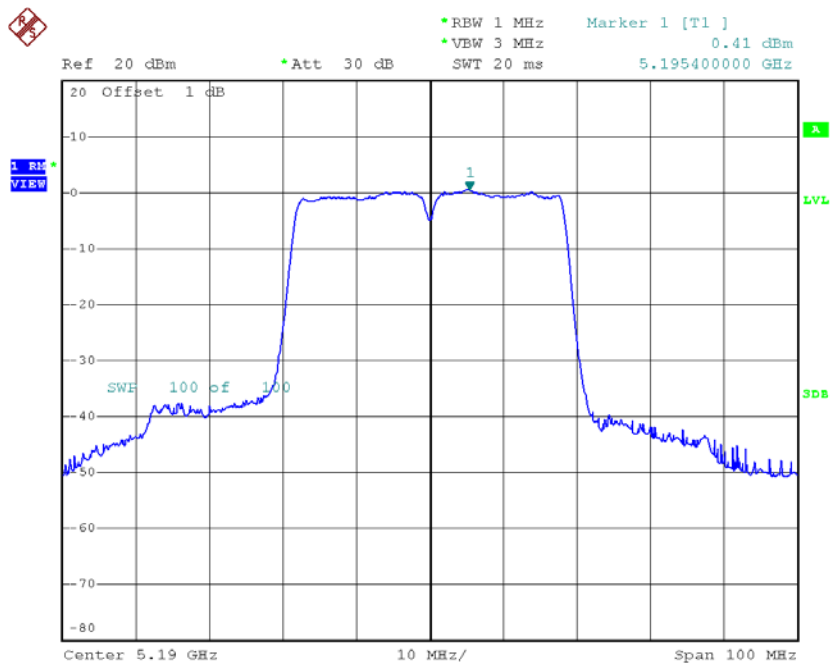


Date: 9.FEB.2015 14:43:57

**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_ANT 3**

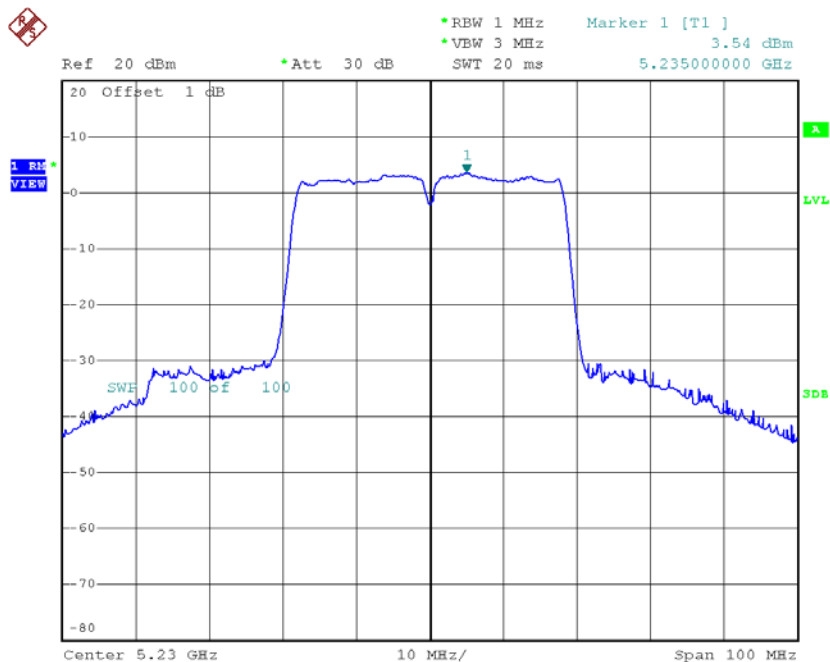
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.41	0.00	0.41	17.00
CH46	5230	3.54	0.00	3.54	17.00

## CH38



Date: 9.FEB.2015 15:36:48

## CH46



Date: 9.FEB.2015 15:38:04

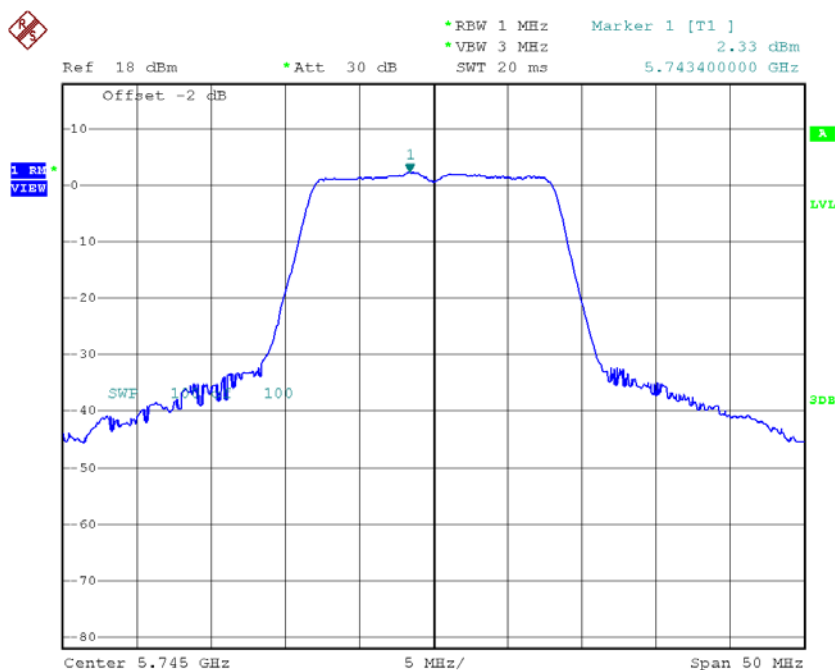
**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	5.03	17.00
CH46	5230	7.36	17.00

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

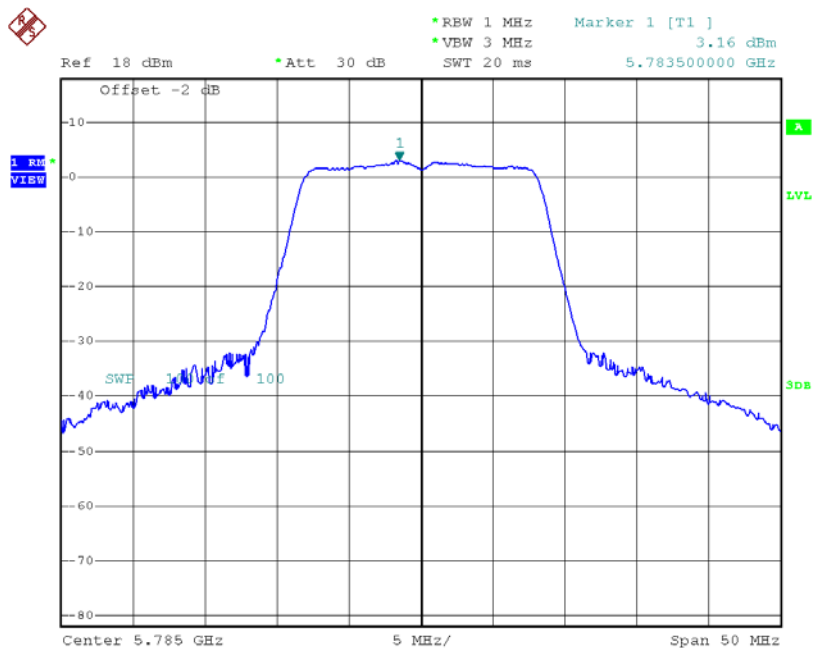
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH149	5745	2.33	0.10	2.43	30.00
CH157	5785	3.16	0.10	3.26	30.00
CH165	5825	3.48	0.10	3.58	30.00

**TX CH149**



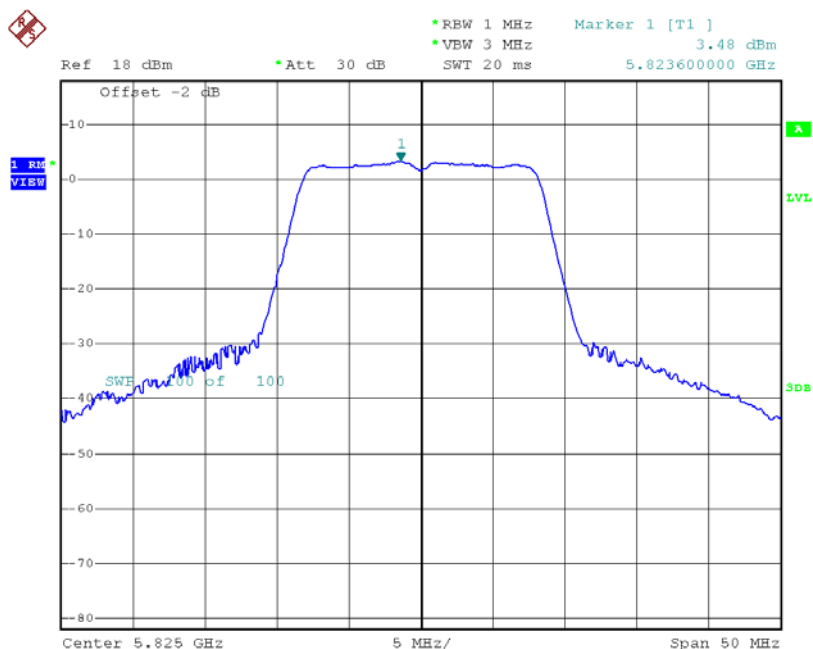
Date: 9.FEB.2015 11:00:35

# TX CH157



Date: 9.FEB.2015 11:02:35

# TX CH165

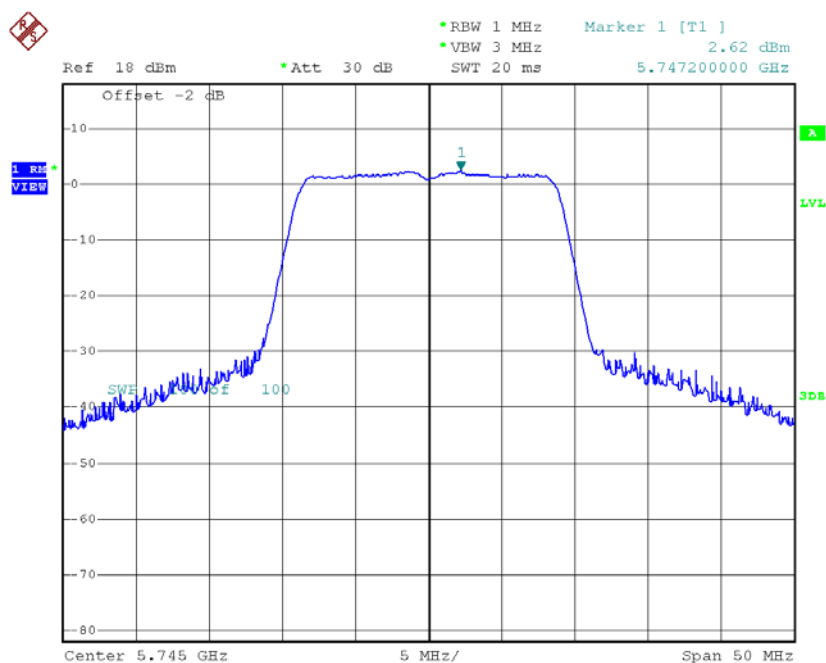


Date: 9.FEB.2015 11:03:45

**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH149	5745	2.62	0.47	3.09	30.00
CH157	5785	2.82	0.47	3.29	30.00
CH165	5825	1.19	0.47	1.66	30.00

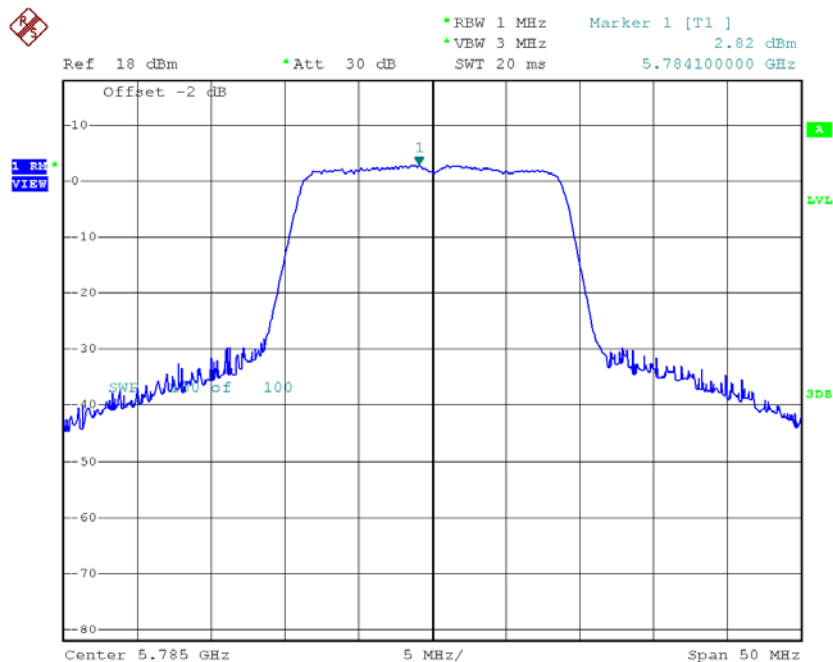
**TX CH149**



Date: 9.FEB.2015 13:56:50

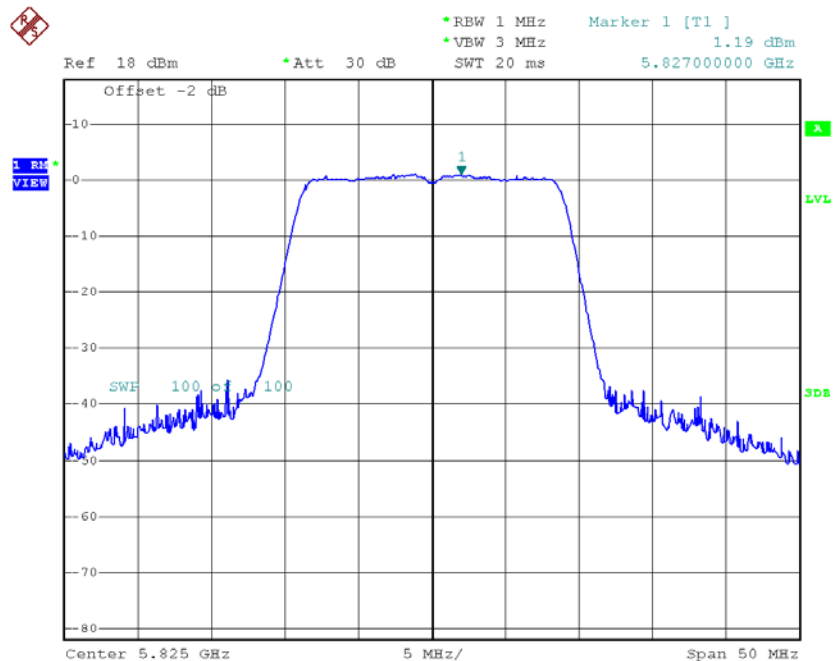


# TX CH157



Date: 9.FEB.2015 13:57:40

# TX CH165

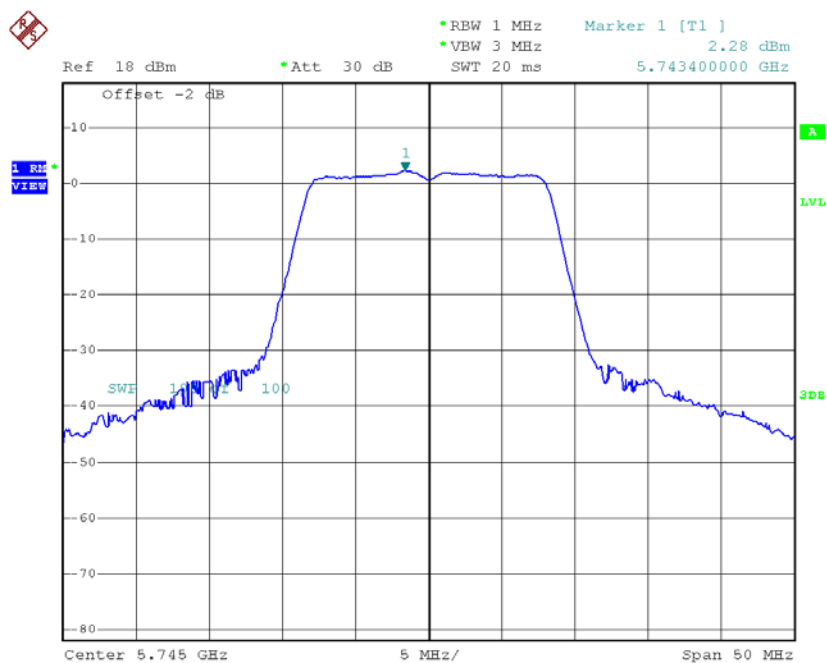


Date: 9.FEB.2015 14:00:55

**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_ANT 2**

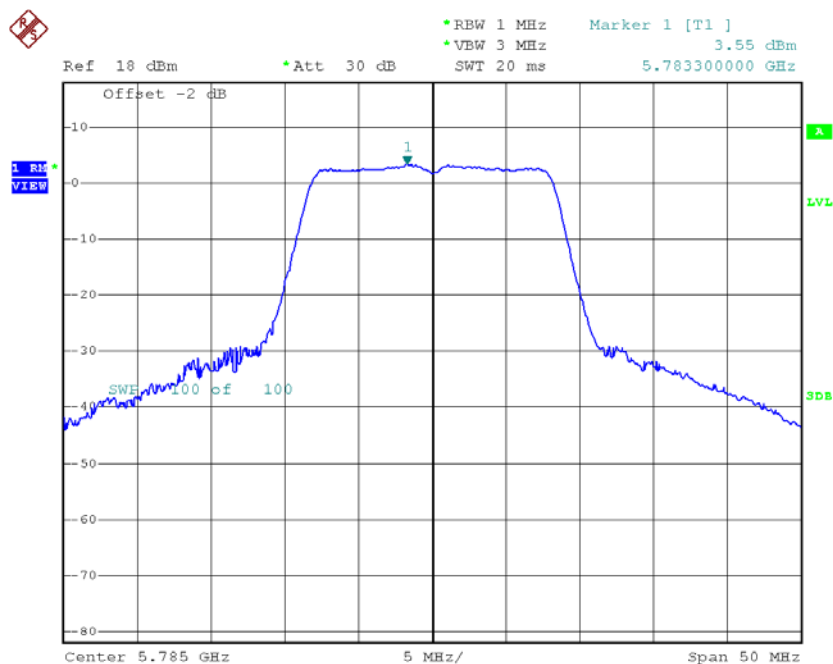
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH149	5745	2.28	0.47	2.75	30.00
CH157	5785	3.55	0.47	4.02	30.00
CH165	5825	1.26	0.47	1.73	30.00

**TX CH149**



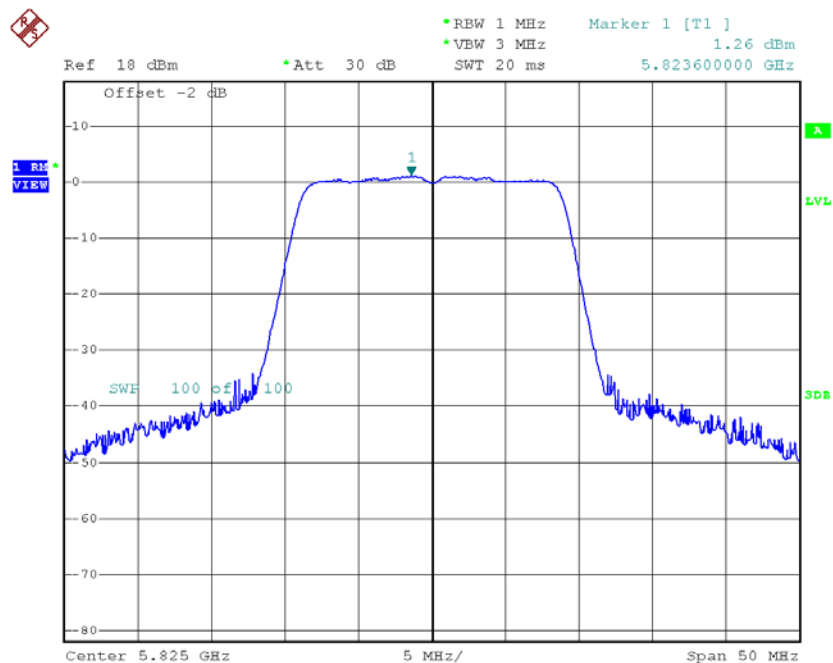
Date: 9.FEB.2015 14:30:17

# TX CH157



Date: 9.FEB.2015 14:31:09

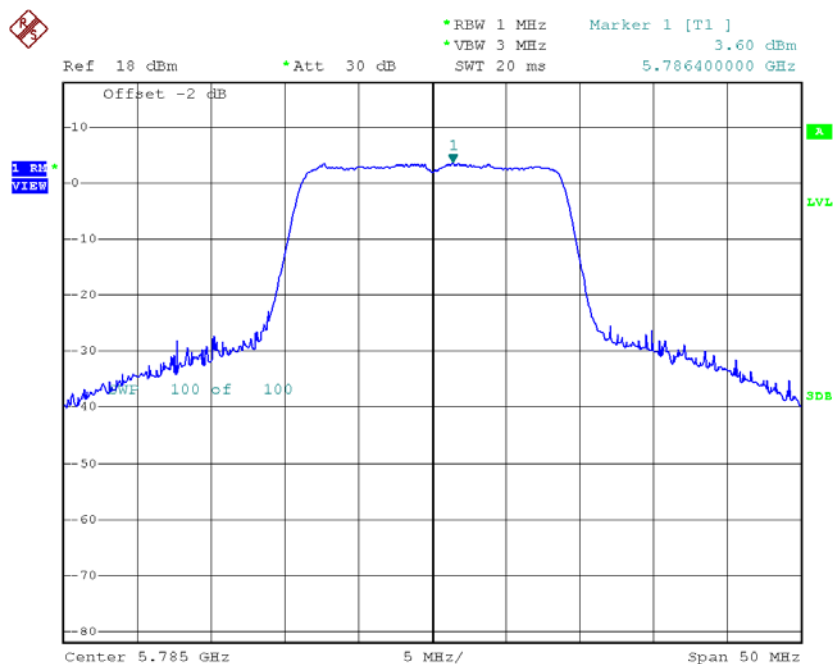
# TX CH165



Date: 9.FEB.2015 14:33:15

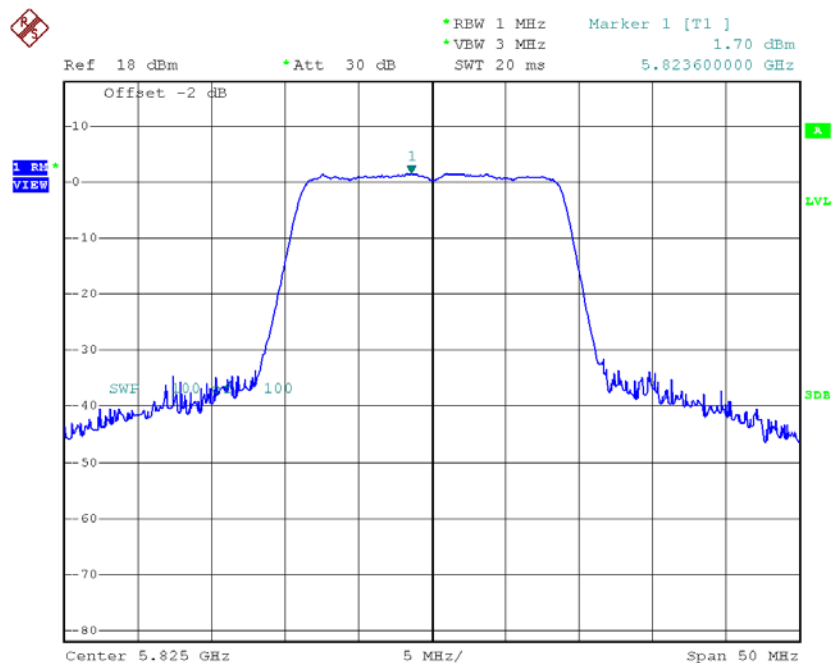


# TX CH157



Date: 9.FEB.2015 15:16:12

# TX CH165



Date: 9.FEB.2015 15:17:05

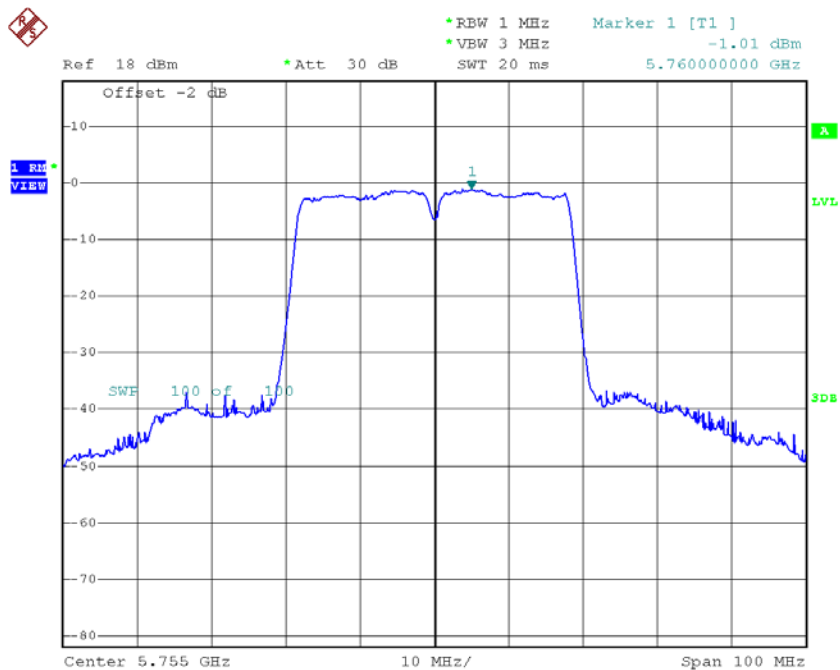
**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH149	5745	7.66	0.47	7.66	30.00
CH157	5785	8.58	0.47	8.58	30.00
CH165	5825	6.63	0.47	6.63	30.00

**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159\_ANT 1**

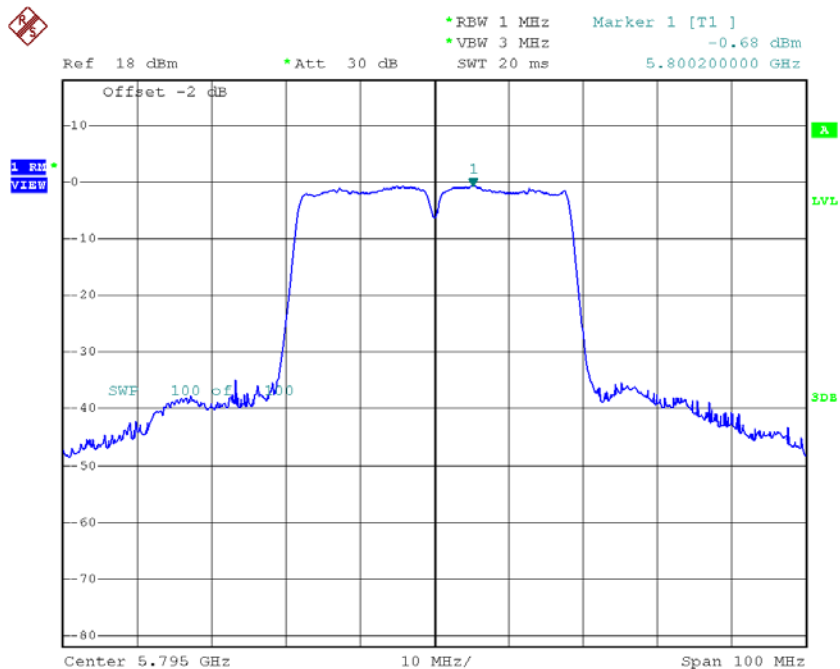
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH151	5755	-1.01	0.00	-1.01	30.00
CH159	5795	-0.68	0.00	-0.68	30.00

# TX CH151



Date: 9.FEB.2015 14:16:22

# TX CH159



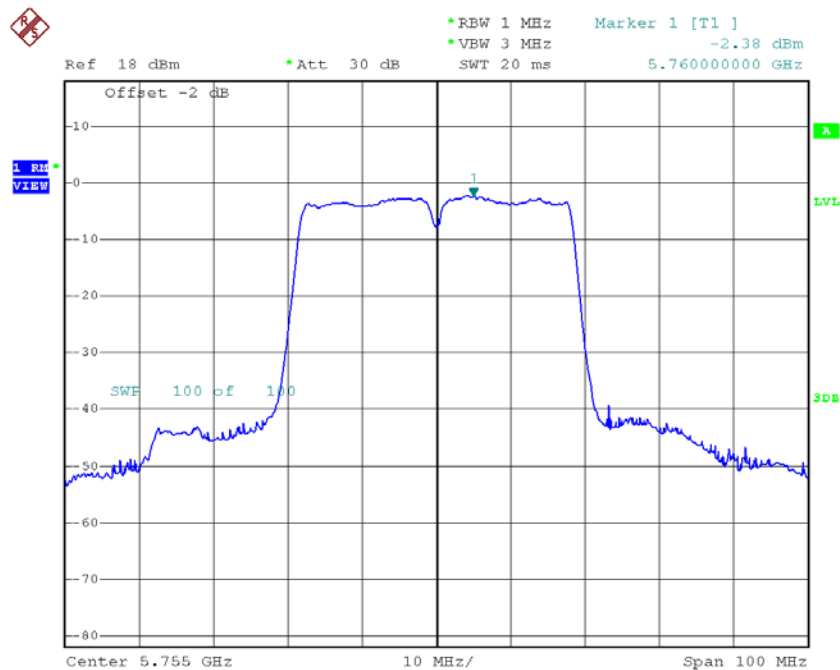
Date: 9.FEB.2015 14:18:41



**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159\_ANT 2**

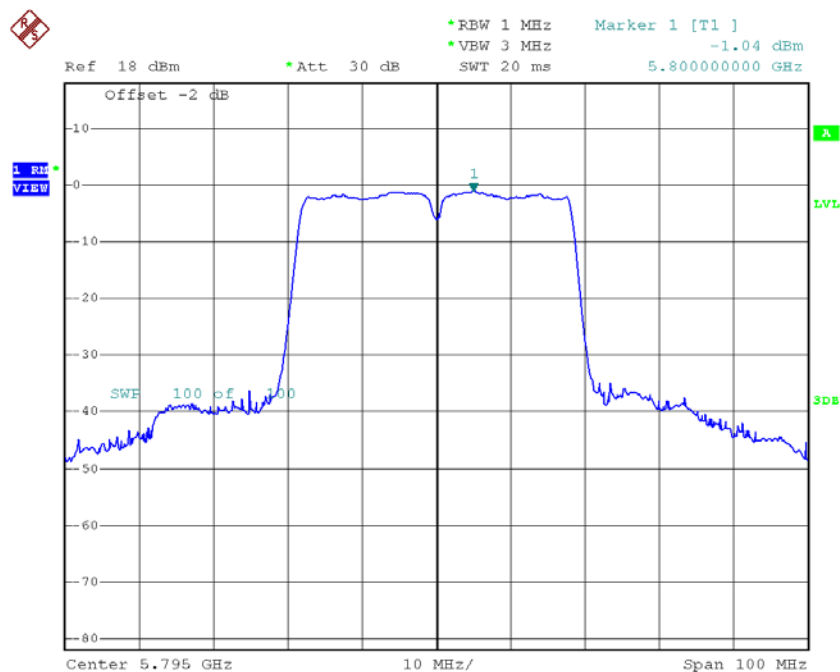
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH151	5755	-2.38	0.00	-2.38	30.00
CH159	5795	-1.04	0.00	-1.04	30.00

# TX CH151



Date: 9.FEB.2015 14:44:47

# TX CH159

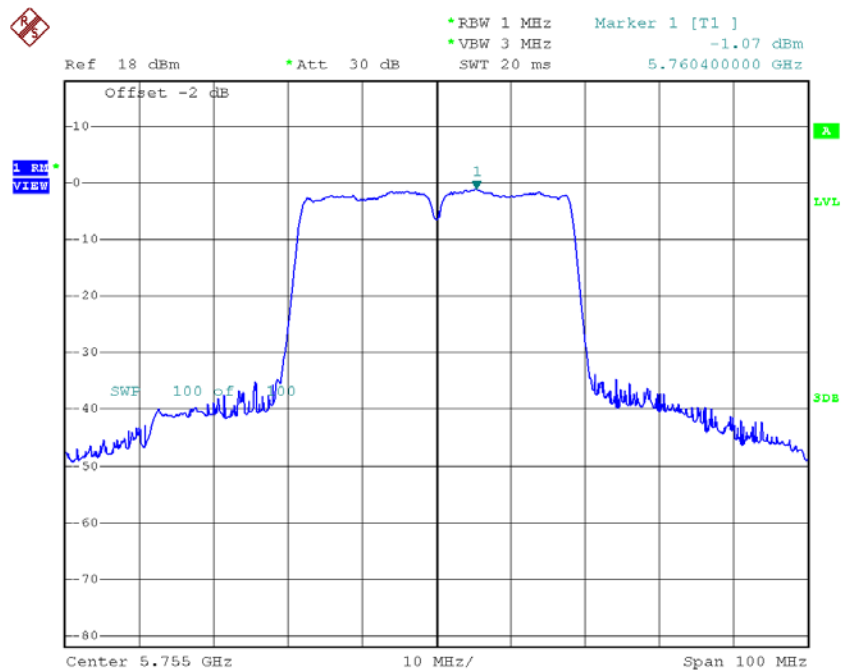


Date: 9.FEB.2015 14:47:39

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

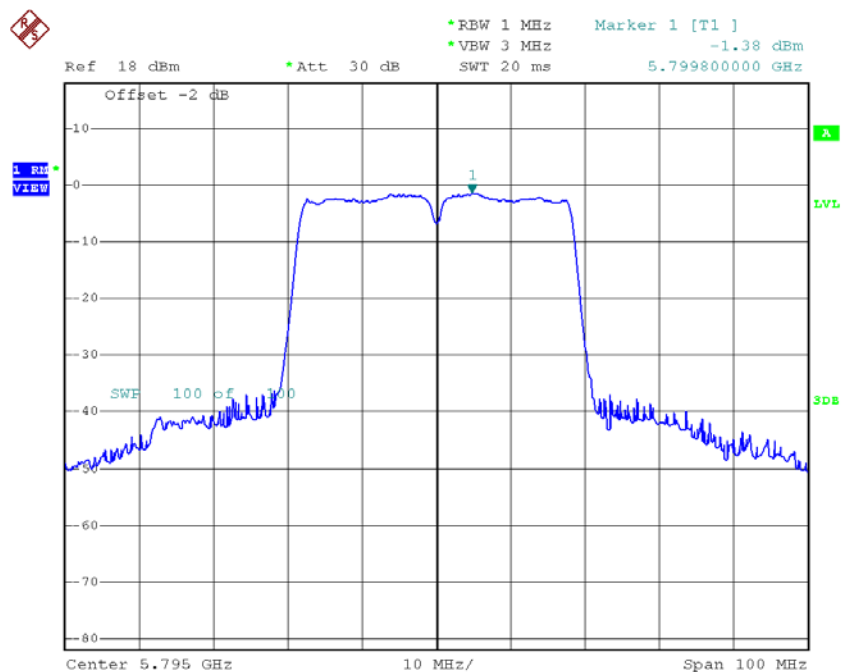
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH151	5755	-1.07	0.00	-1.07	30.00
CH159	5795	-1.38	0.00	-1.38	30.00

## TX CH151



Date: 9.FEB.2015 15:38:57

## TX CH159



Date: 9.FEB.2015 15:40:50

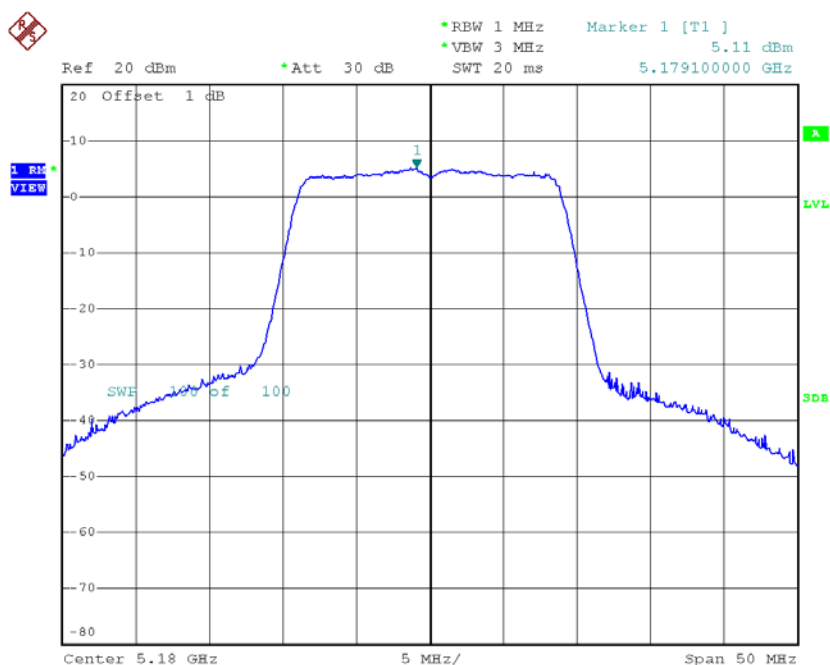
**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH151	5755	3.33	30.00
CH159	5795	3.75	30.00

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

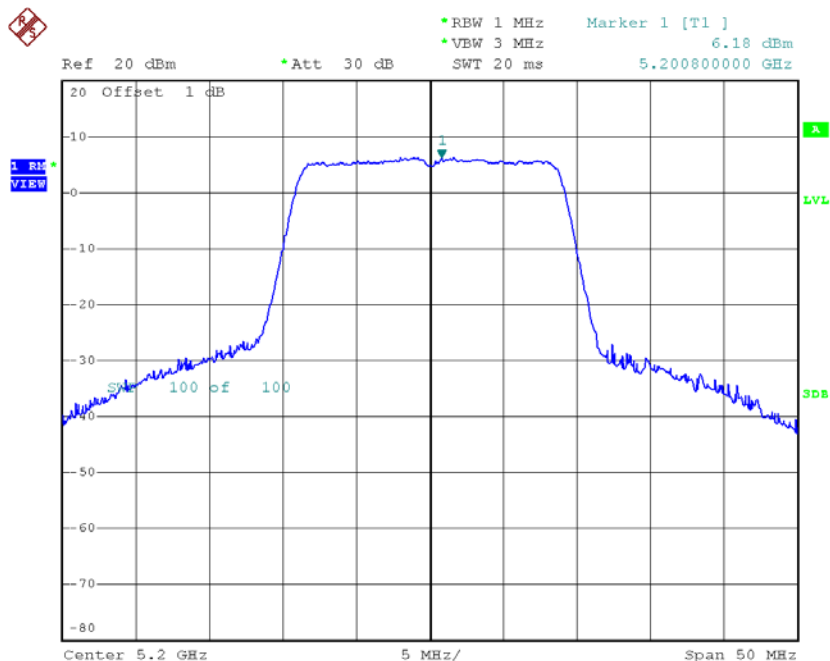
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.11	0.00	5.11	17.00
CH40	5200	6.18	0.00	6.18	17.00
CH48	5240	4.97	0.00	4.97	17.00

**CH36**



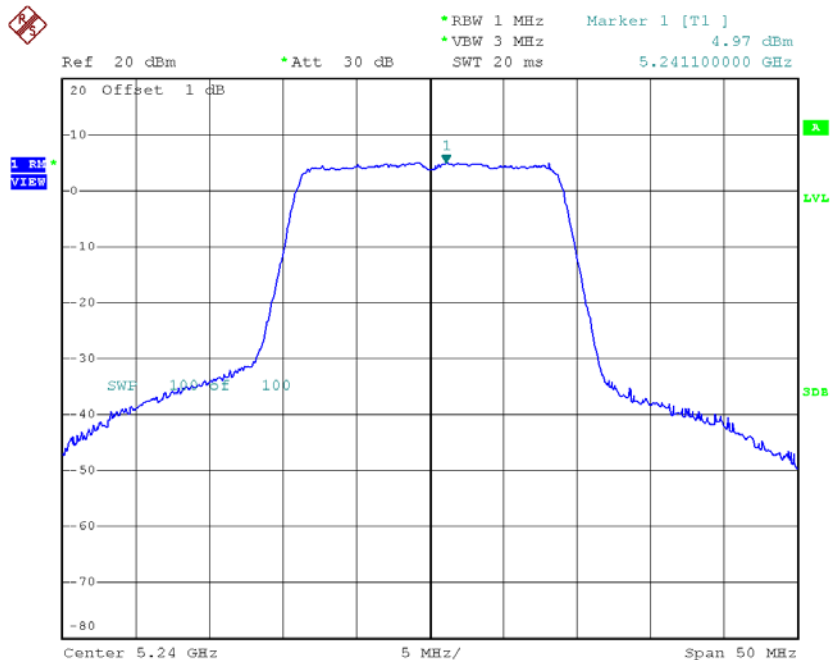
Date: 9.FEB.2015 14:02:15

# CH40



Date: 9.FEB.2015 14:03:05

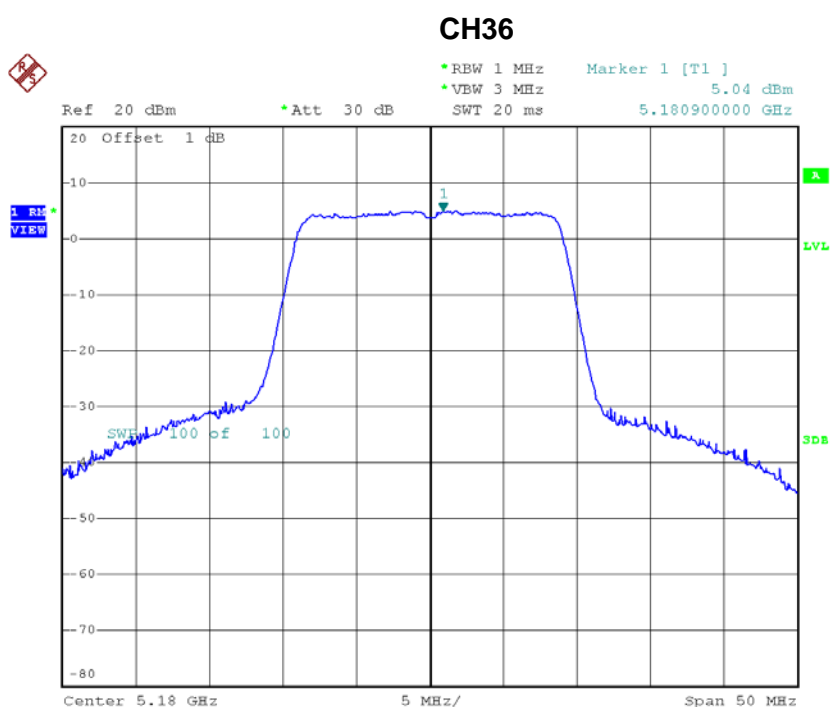
# CH48



Date: 9.FEB.2015 14:03:52

**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_ANT 2**

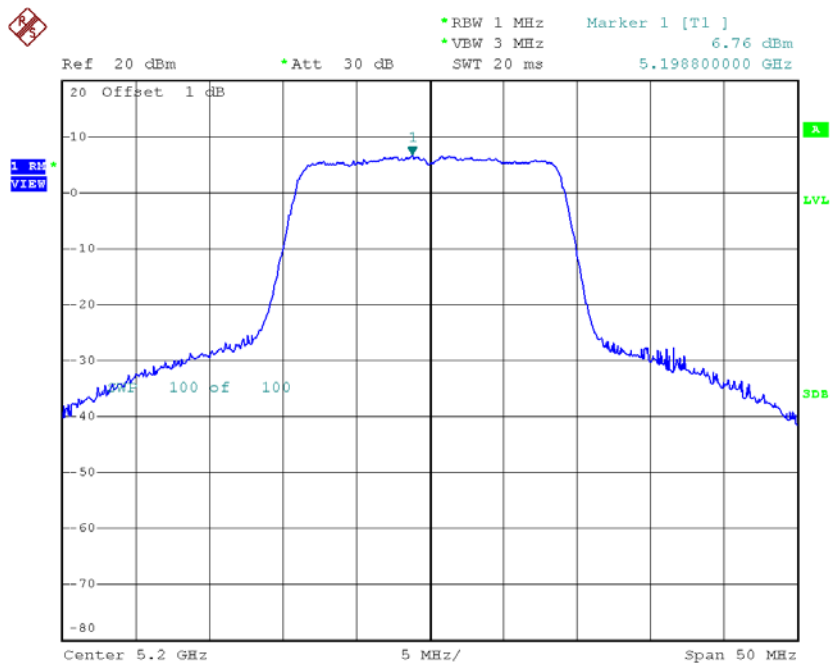
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.04	0.00	5.04	17.00
CH40	5200	6.76	0.00	6.76	17.00
CH48	5240	6.48	0.00	6.48	17.00



Date: 9.FEB.2015 14:34:12

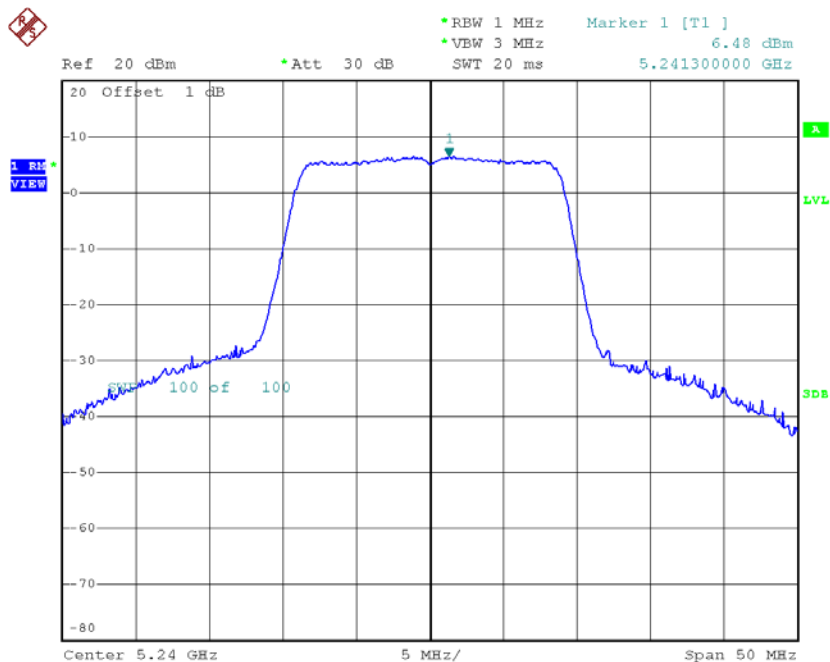


# CH40



Date: 9.FEB.2015 14:35:04

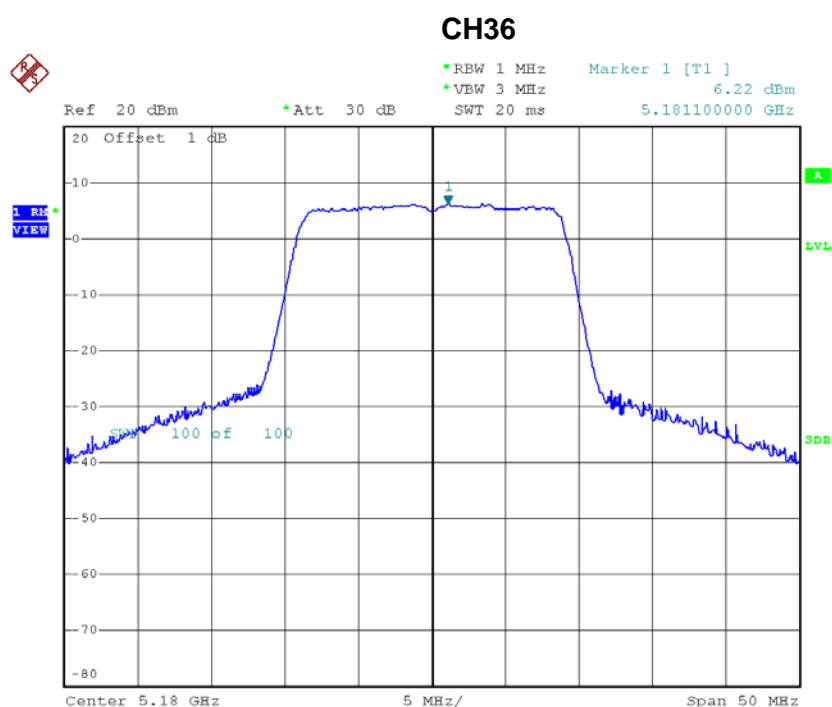
# CH48



Date: 9.FEB.2015 14:35:45

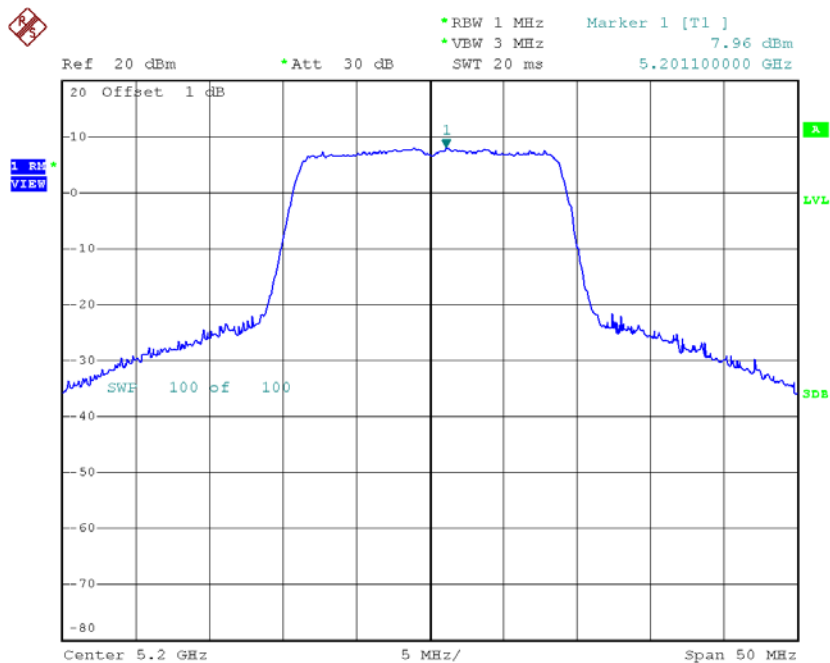
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_ANT 3**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.22	0.00	6.22	17.00
CH40	5200	7.96	0.00	7.96	17.00
CH48	5240	6.17	0.00	6.17	17.00



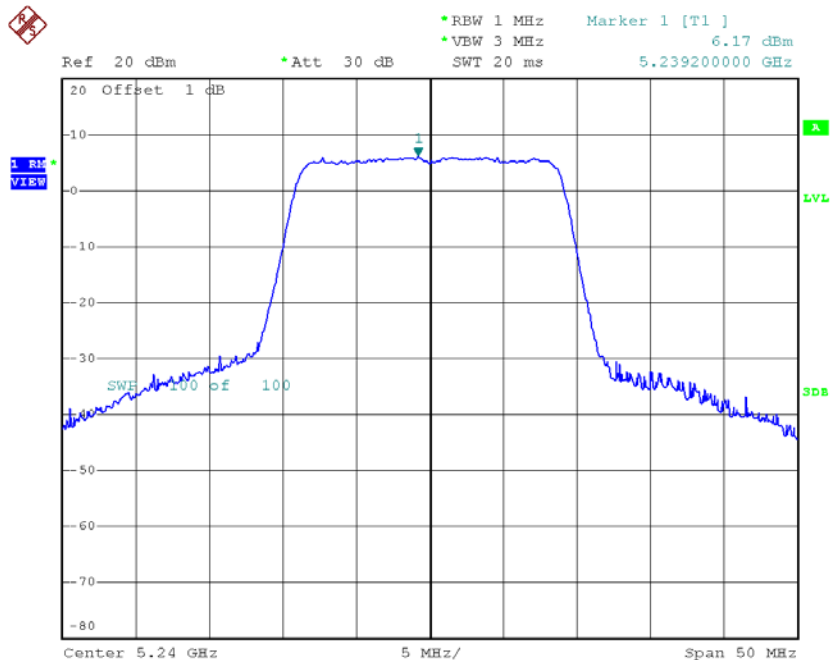
Date: 9.FEB.2015 15:18:44

# CH40



Date: 9.FEB.2015 15:21:15

# CH48



Date: 9.FEB.2015 15:27:01

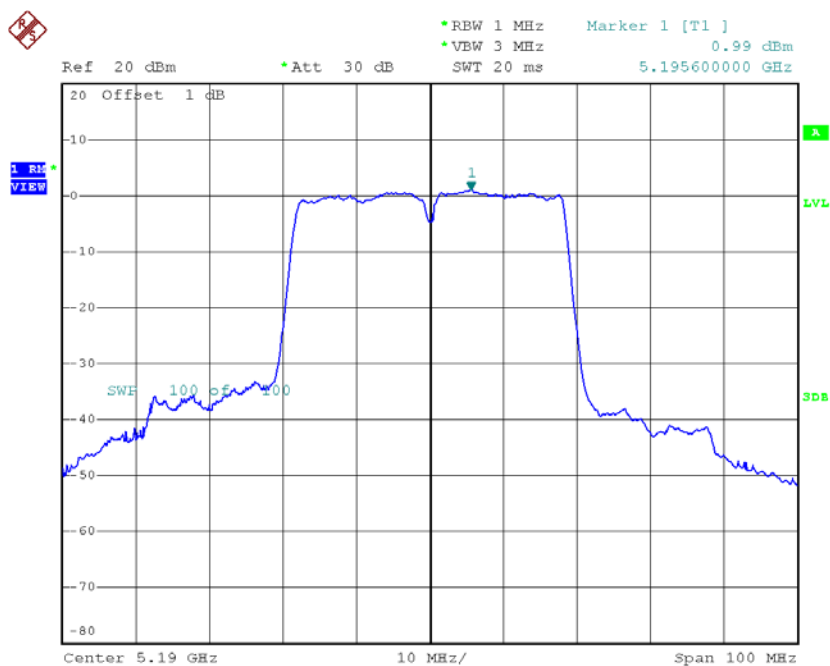
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.26	17.00
CH40	5200	11.80	17.00
CH48	5240	10.69	17.00

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

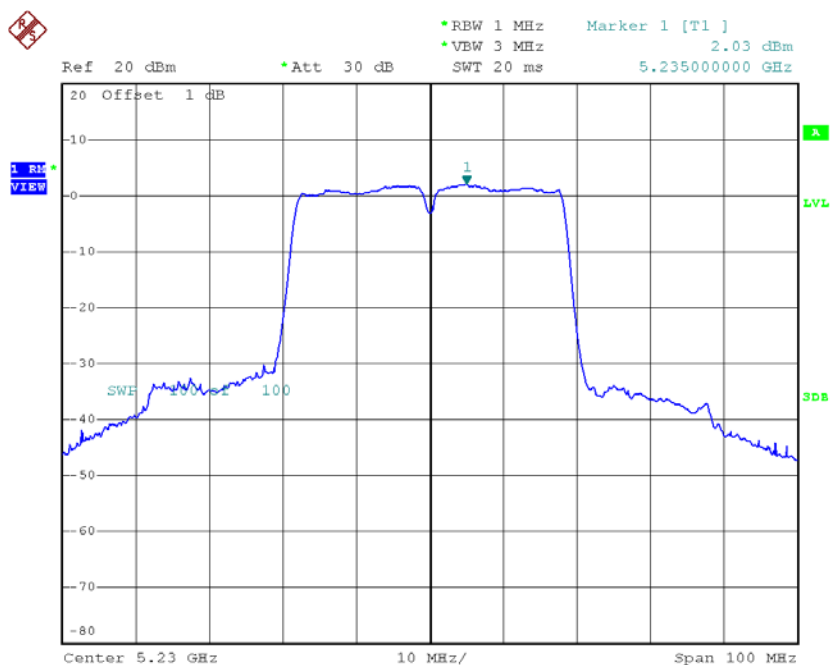
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.99	0.38	1.37	17.00
CH46	5230	2.03	0.38	2.41	17.00

# CH38



Date: 9.FEB.2015 14:19:50

# CH46

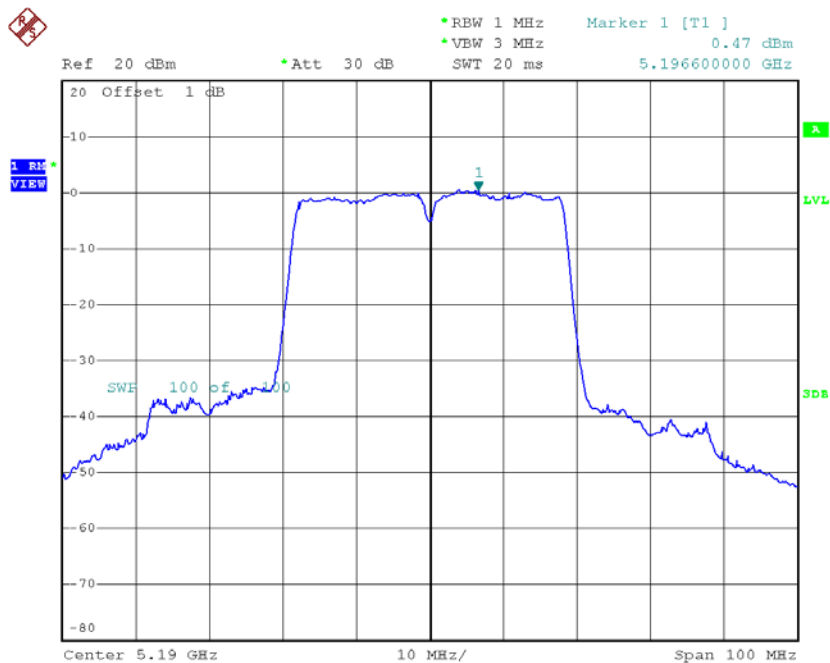


Date: 9.FEB.2015 13:20:50

**Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46\_ANT 2**

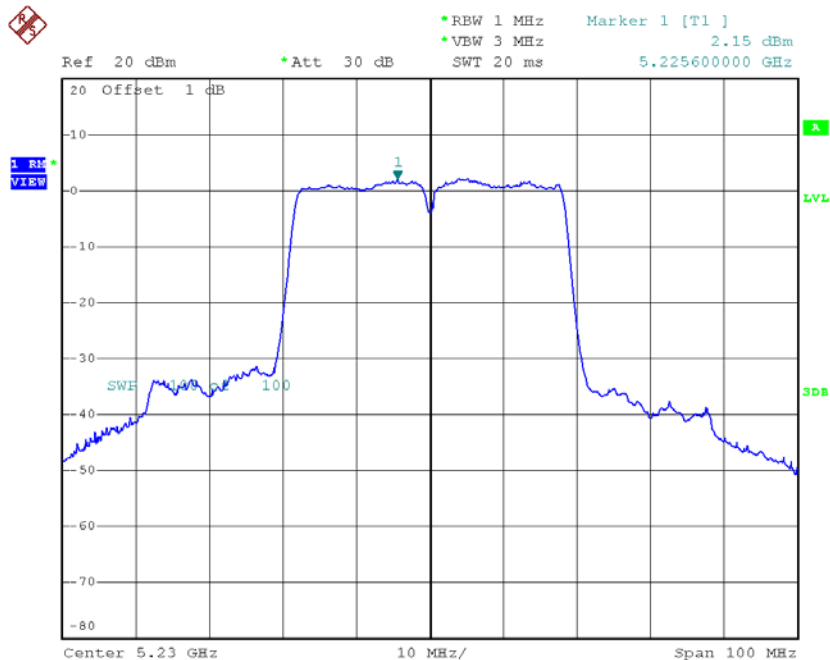
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.47	0.38	0.85	17.00
CH46	5230	2.15	0.38	2.53	17.00

# CH38



Date: 9.FEB.2015 14:48:36

# CH46



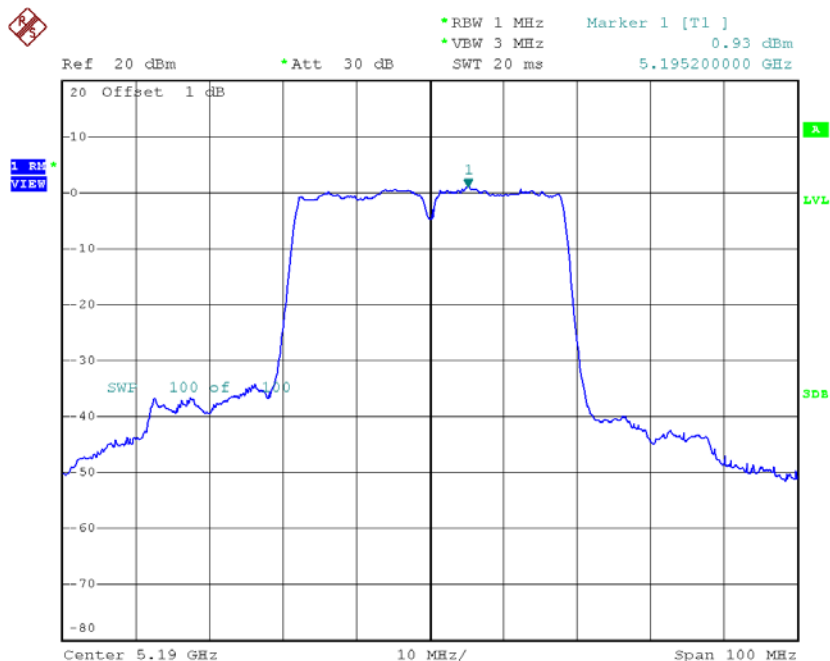
Date: 9.FEB.2015 14:49:29



**Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46\_ANT 3**

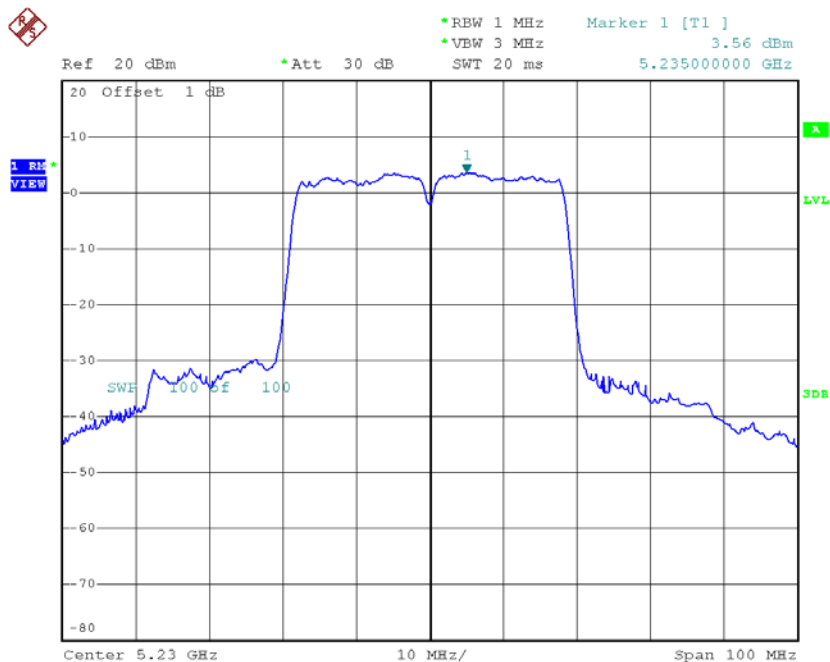
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.93	0.38	1.31	17.00
CH46	5230	3.56	0.38	3.94	17.00

# CH38



Date: 9.FEB.2015 15:41:52

# CH46



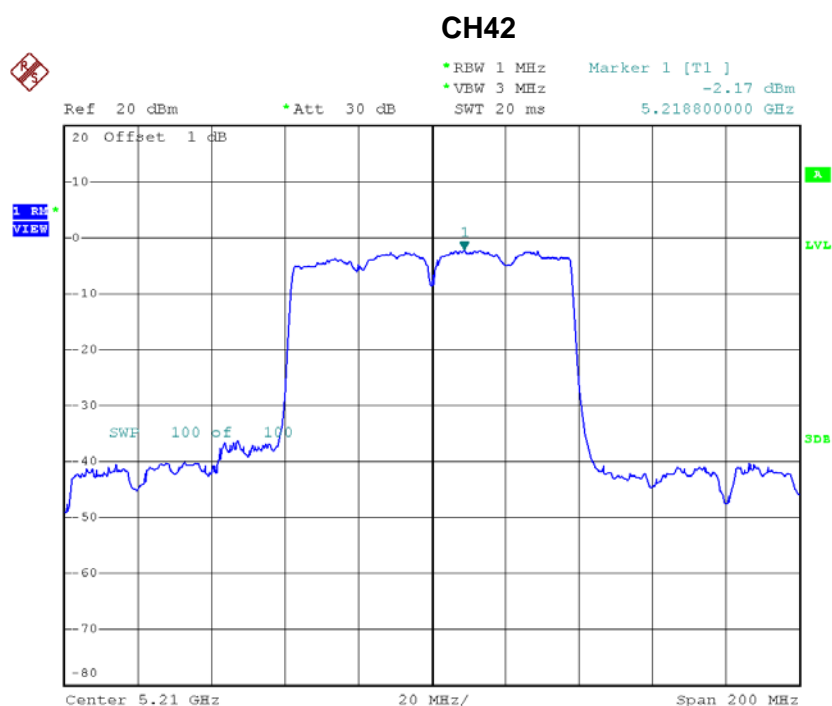
Date: 9.FEB.2015 15:42:42

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	5.96	17.00
CH46	5230	7.79	17.00

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

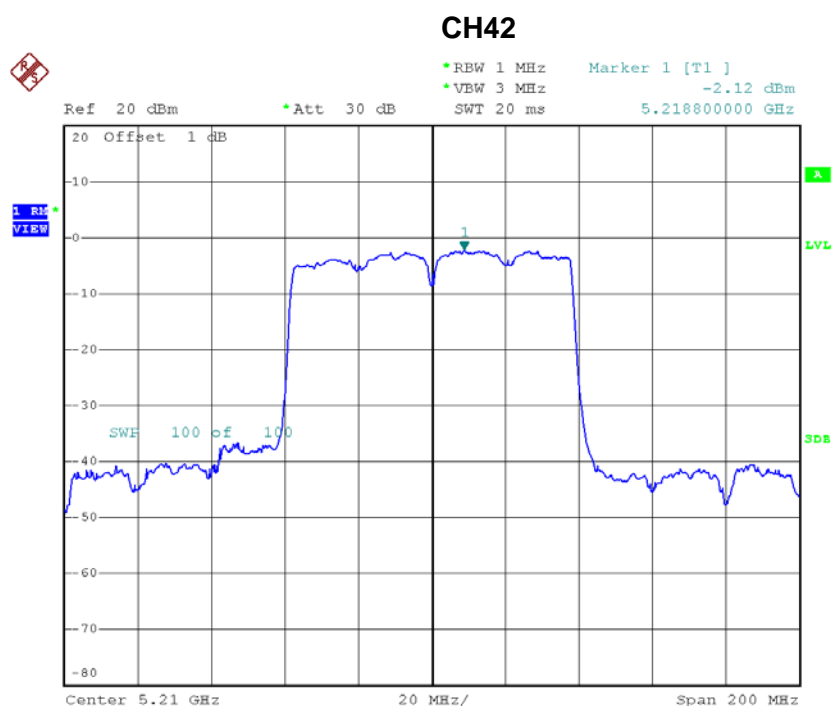
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-2.17	0.51	-1.66	17.00



Date: 9.FEB.2015 13:25:42

**Test Mode: UNII-1/TX AC80 Mode\_CH42\_ANT 2**

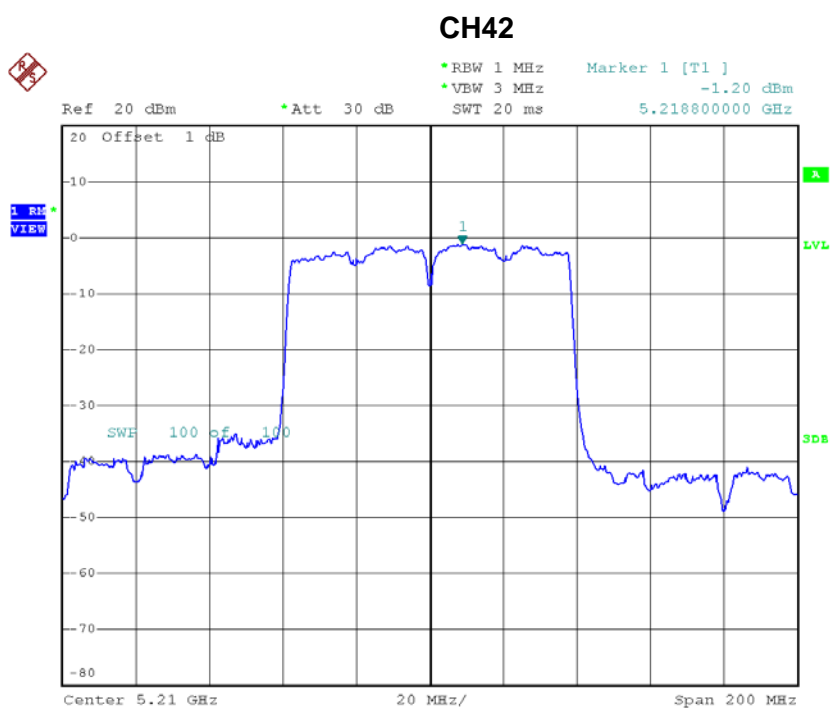
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-2.12	0.51	-1.61	17.00



Date: 9.FEB.2015 14:52:27

**Test Mode: UNII-1/TX AC80 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	-1.20	0.51	-0.69	17.00



Date: 9.FEB.2015 15:46:12

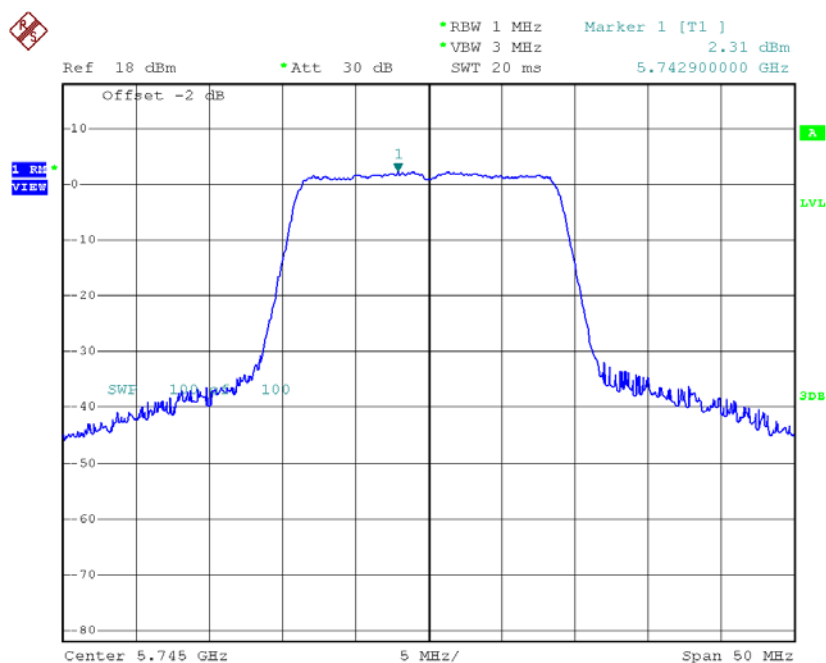
**Test Mode: UNII-1/TX AC80 Mode\_CH42\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	3.48	17.00

**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH149	5745	2.31	0.00	2.31	30.00
CH157	5785	3.19	0.00	3.19	30.00
CH165	5825	2.02	0.00	2.02	30.00

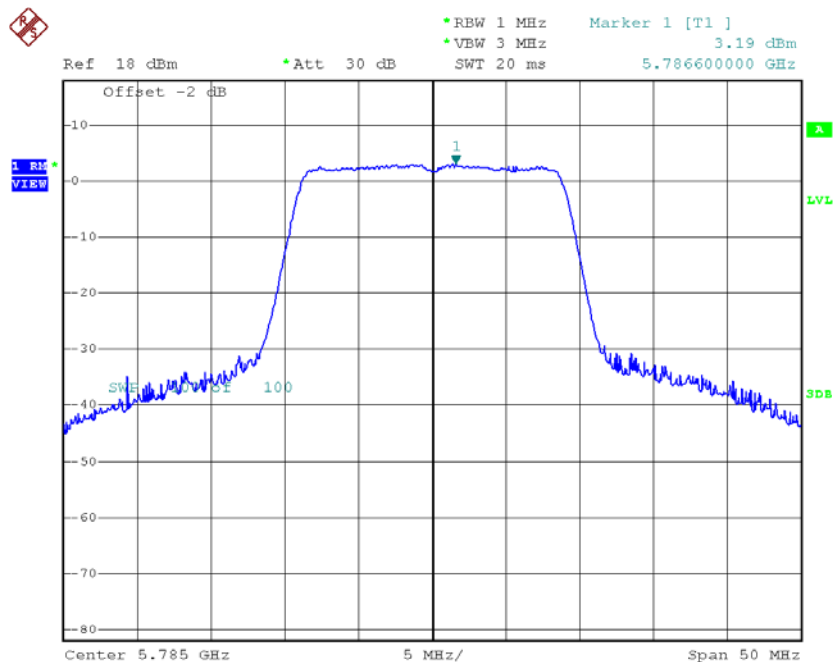
**TX CH149**



Date: 9.FEB.2015 14:09:02

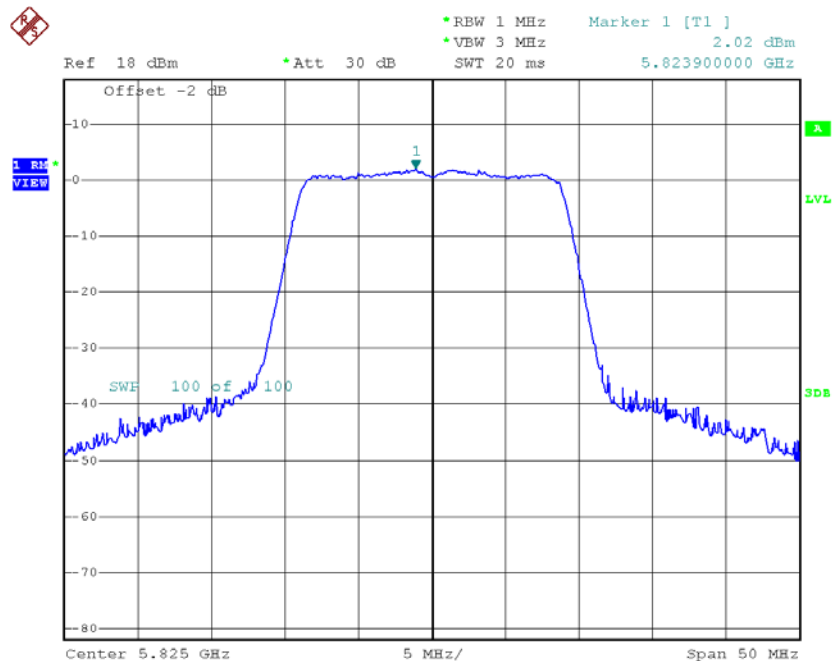


# TX CH157



Date: 9.FEB.2015 14:09:50

# TX CH165

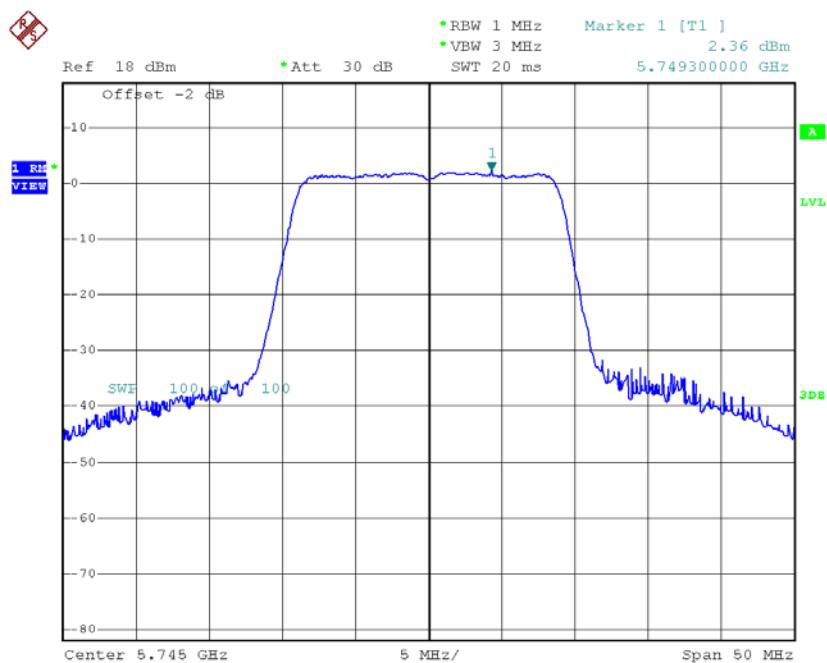


Date: 9.FEB.2015 14:10:36

**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_ANT 2**

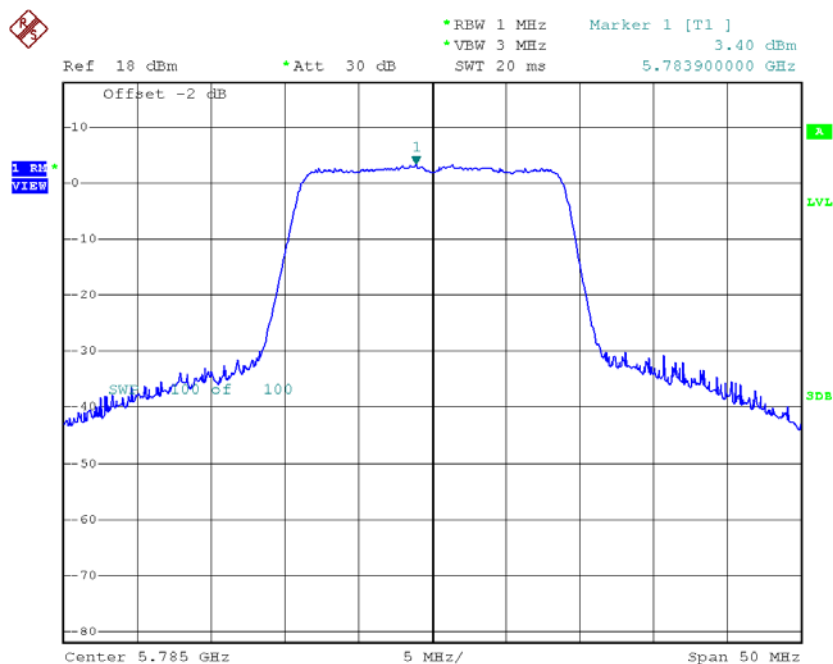
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH149	5745	2.36	0.00	2.36	30.00
CH157	5785	3.40	0.00	3.40	30.00
CH165	5825	1.62	0.00	1.62	30.00

**TX CH149**



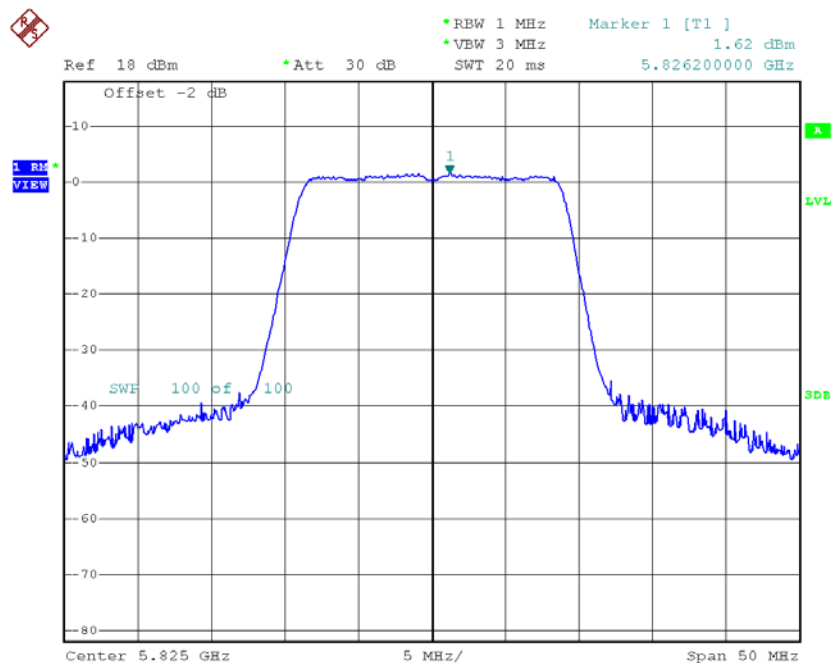
Date: 9.FEB.2015 14:36:33

## TX CH157



Date: 9.FEB.2015 14:37:31

## TX CH165

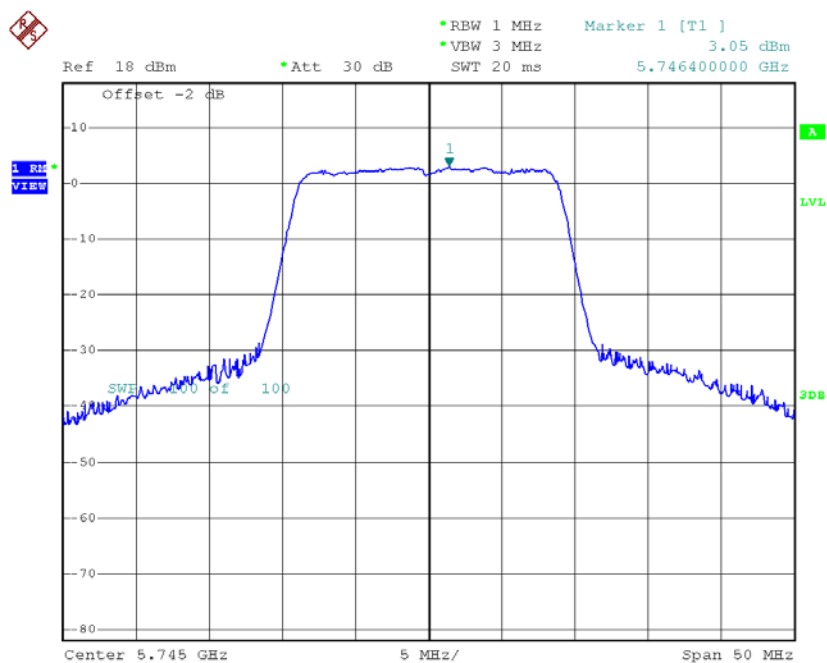


Date: 9.FEB.2015 14:38:18

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

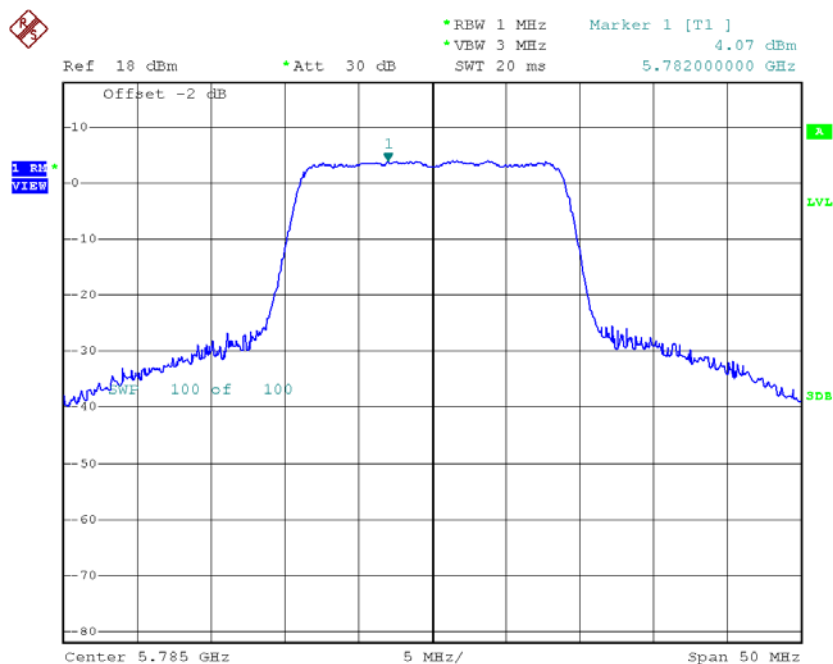
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH149	5745	3.05	0.00	3.05	30.00
CH157	5785	4.07	0.00	4.07	30.00
CH165	5825	2.81	0.00	2.81	30.00

**TX CH149**



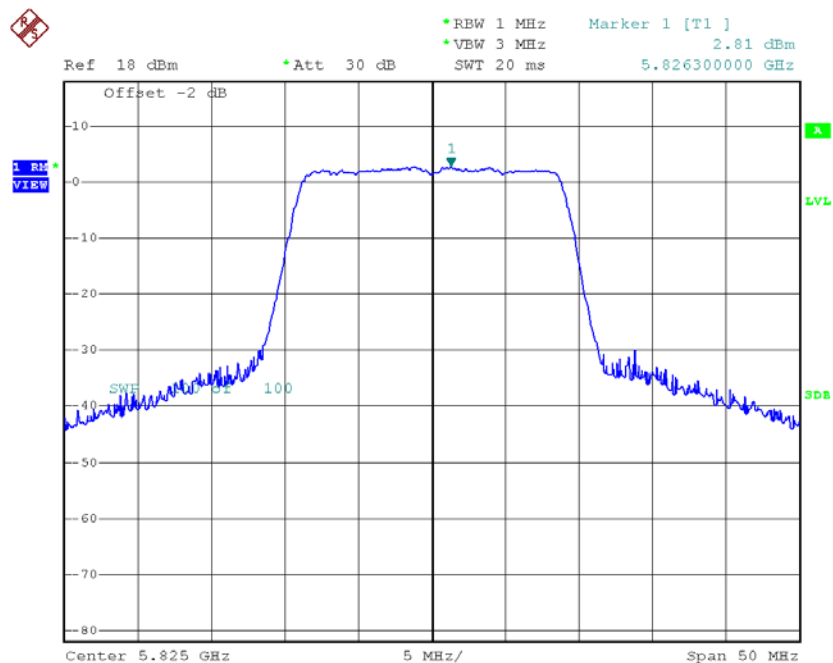
Date: 9.FEB.2015 15:28:07

# TX CH157



Date: 9.FEB.2015 15:33:51

# TX CH165



Date: 9.FEB.2015 15:34:32

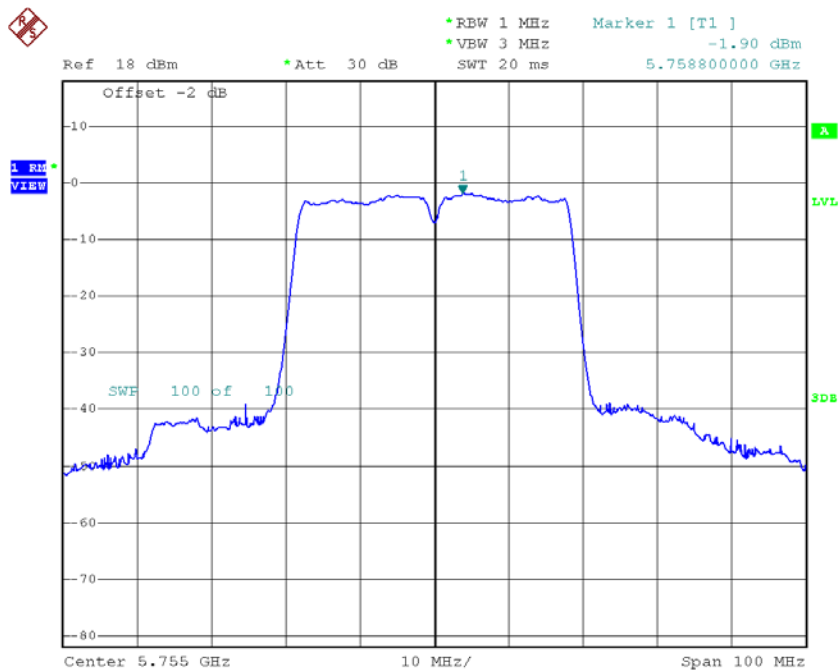
**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH149	5745	7.36	30.00
CH157	5785	8.34	30.00
CH165	5825	6.95	30.00

**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_ANT 1**

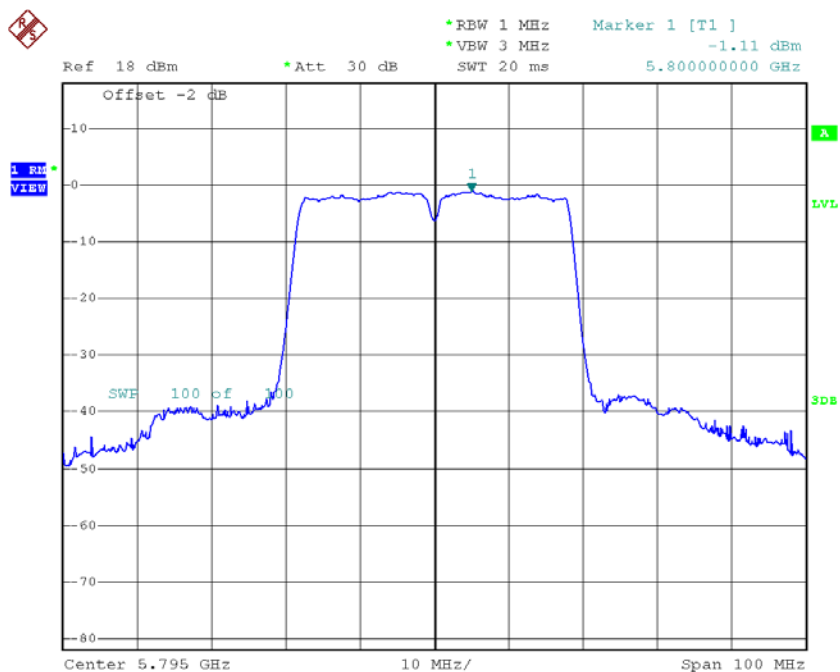
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH151	5755	-1.90	0.38	-1.52	30.00
CH159	5795	-1.11	0.38	-0.73	30.00

# TX CH151



Date: 9.FEB.2015 13:21:44

# TX CH159



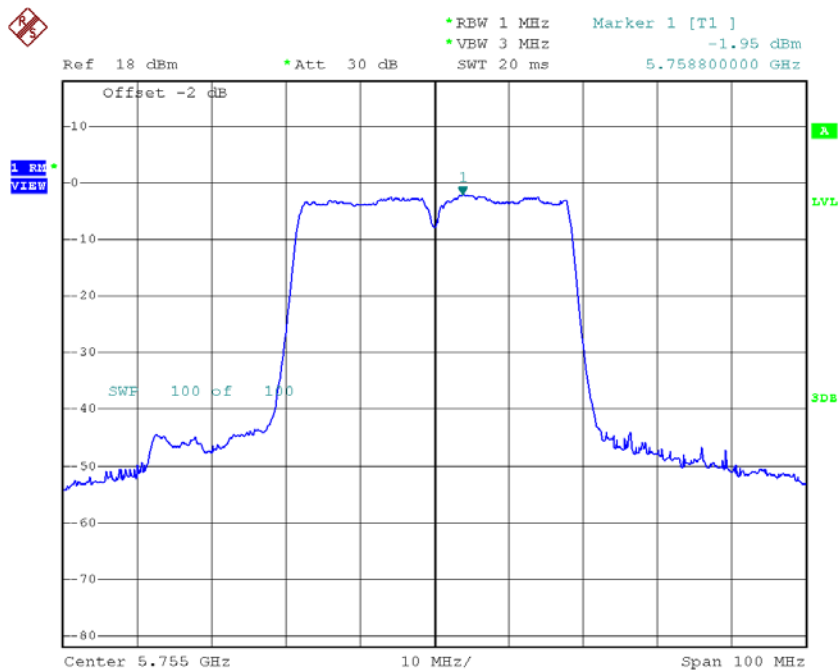
Date: 9.FEB.2015 13:24:00



**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_ANT 2**

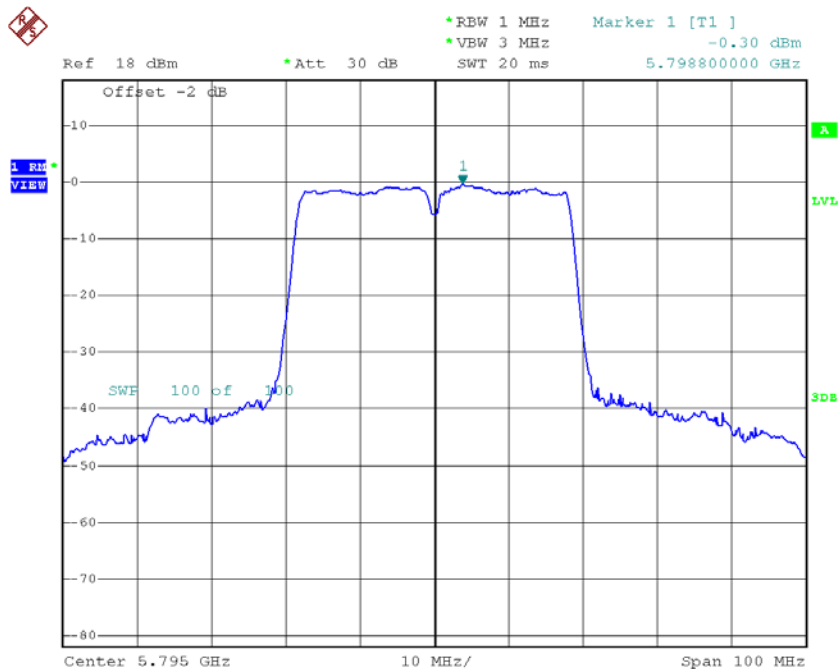
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH151	5755	-1.95	0.38	-1.57	30.00
CH159	5795	-0.30	0.38	0.08	30.00

# TX CH151



Date: 9.FEB.2015 14:50:21

# TX CH159

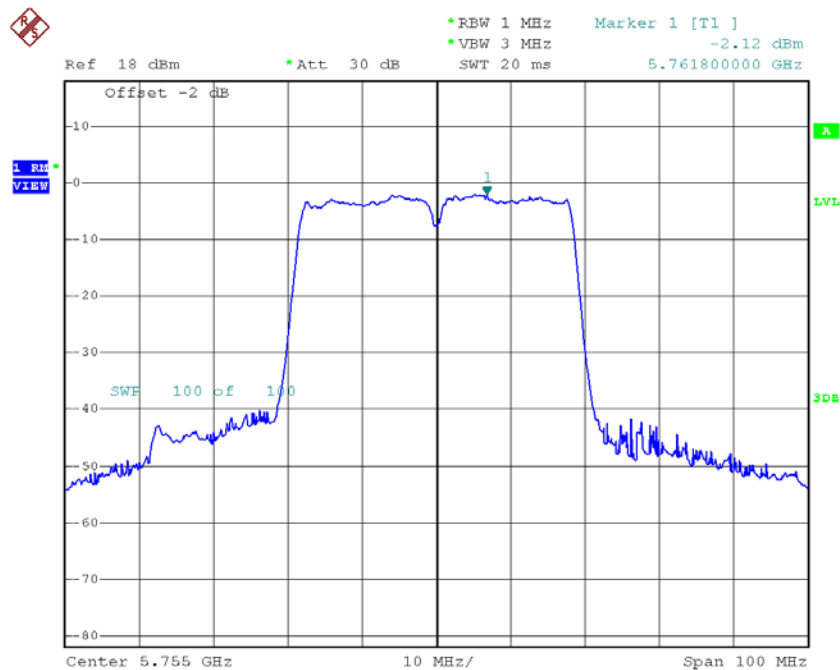


Date: 9.FEB.2015 14:51:11

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

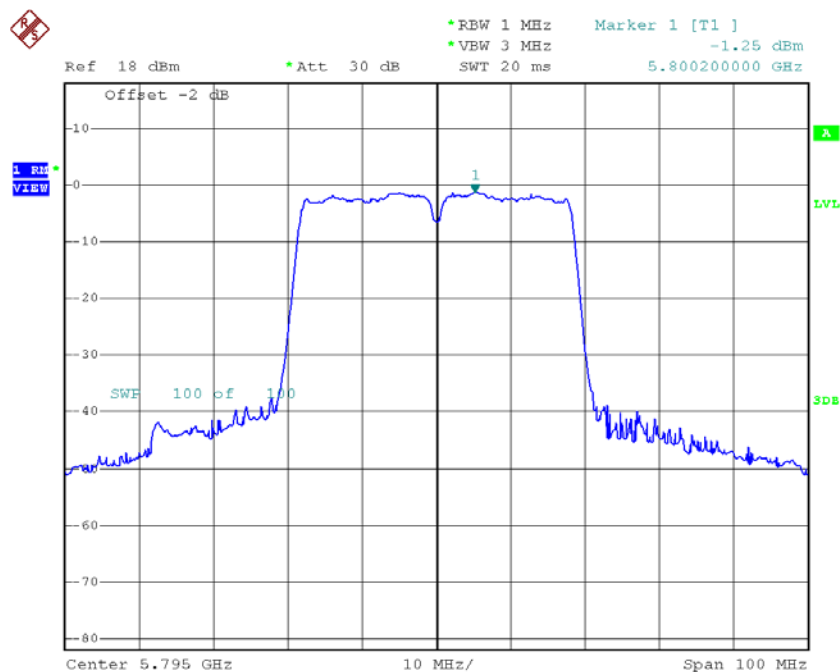
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH151	5755	-2.12	0.38	-1.74	30.00
CH159	5795	-1.25	0.38	-0.87	30.00

# TX CH151



Date: 9.FEB.2015 15:43:40

# TX CH159



Date: 9.FEB.2015 15:44:39

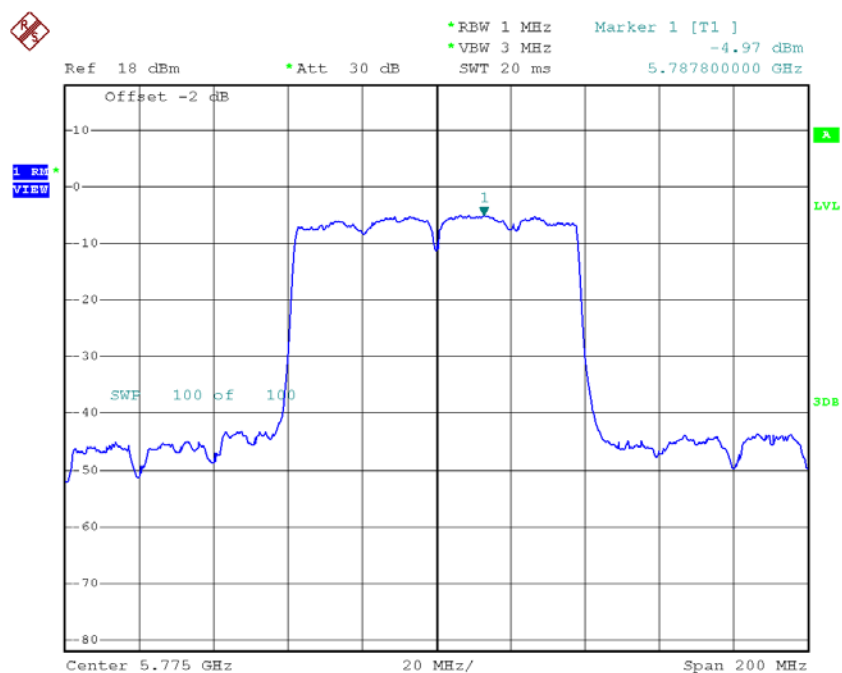
**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH151	5755	3.16	30.00
CH159	5795	4.29	30.00

**Test Mode: UNII-3/ TX AC80 Mode\_CH155\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH155	5775	-4.97	0.51	-4.46	30.00

**TX CH155**

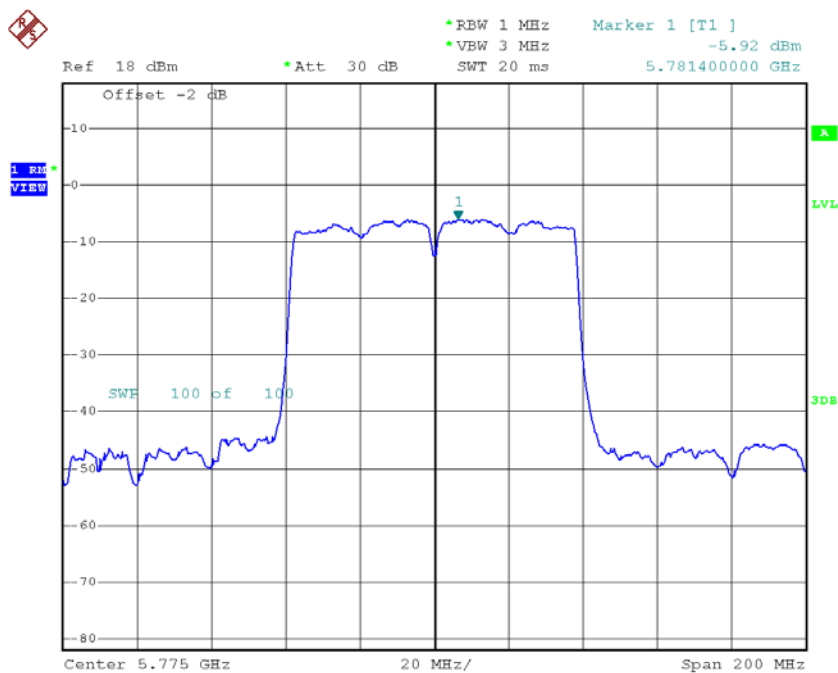


Date: 9.FEB.2015 13:29:38

**Test Mode: UNII-3/ TX AC80 Mode\_CH155\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH155	5775	-5.92	0.51	-5.41	30.00

**TX CH155**

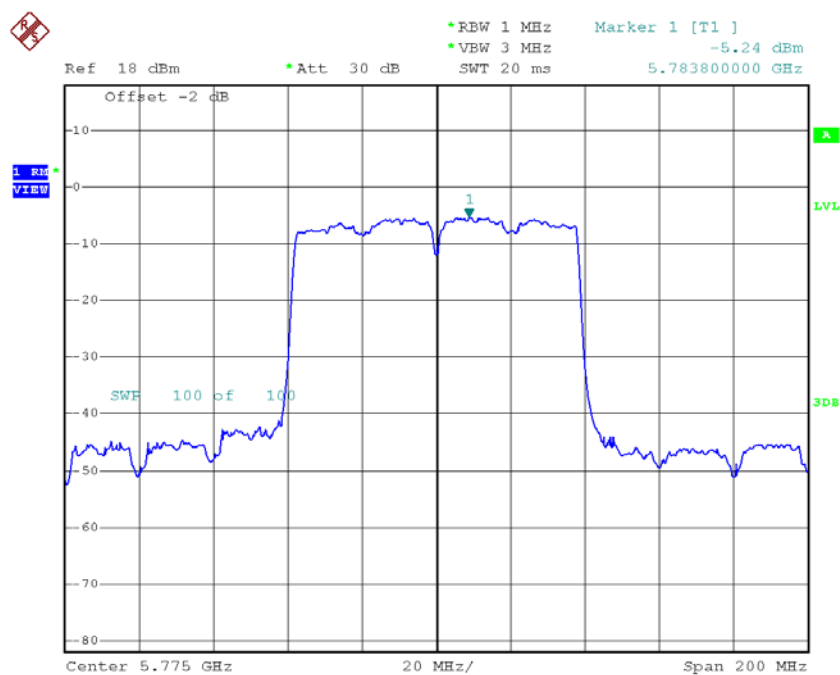


Date: 9.FEB.2015 14:53:36

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH155	5775	-5.24	0.51	-4.73	30.00

**TX CH155**



Date: 9.FEB.2015 15:48:13



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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH155	5775	-0.07	30.00

## **ATTACHMENT I - FREQUENCY STABILITY**

Test Mode:	UNII-1
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### Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5180.0690
120	5180.0650
108	5180.0610
Max. Deviation (MHz)	0.0690
Max. Deviation (ppm)	13.3205

### Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5180.0470
5	5180.0430
15	5180.0490
25	5180.0440
35	5180.0450
40	5180.0420
Max. Deviation (MHz)	0.0490
Max. Deviation (ppm)	9.4595

Test Mode:	UNII-3
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### Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5745.0960
120	5745.0890
108	5745.0830
Max. Deviation (MHz)	0.0960
Max. Deviation (ppm)	16.7102

### Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5745.0780
5	5745.0570
15	5745.0560
25	5745.0560
35	5745.0540
40	5745.0590
Max. Deviation (MHz)	0.0780
Max. Deviation (ppm)	13.5770