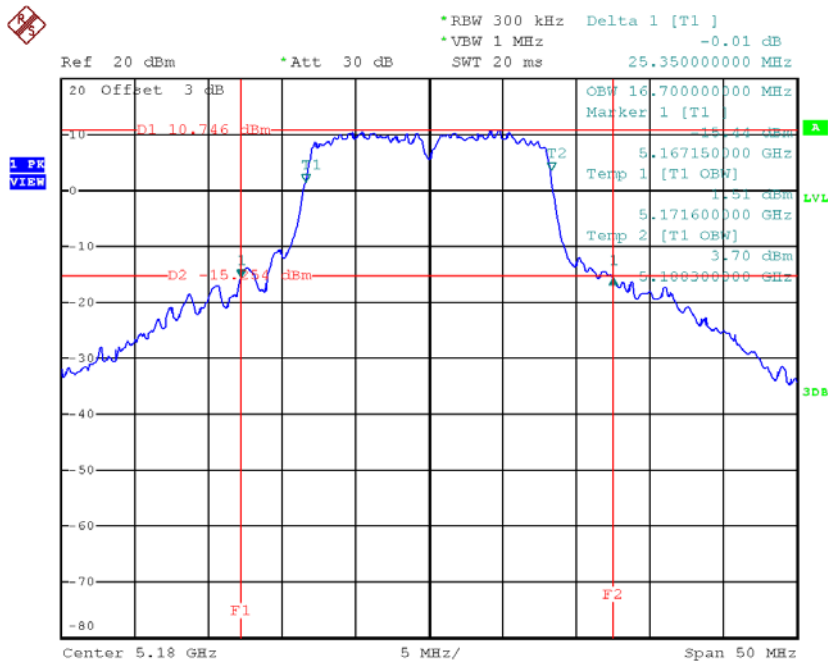


## APPENDIX E - BANDWIDTH

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

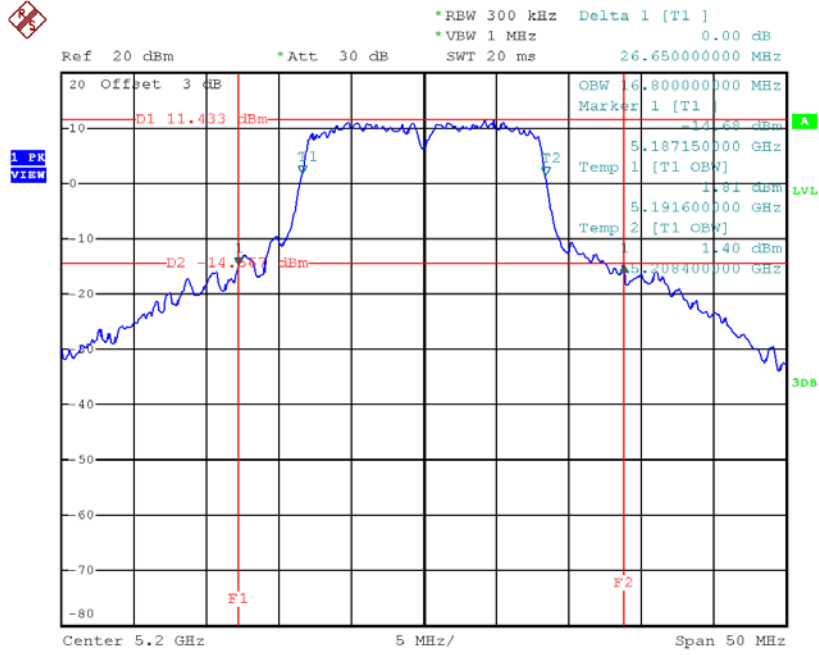
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	25.35	16.70
CH40	5200	26.65	16.80
CH48	5240	24.10	16.70

**TX CH36**



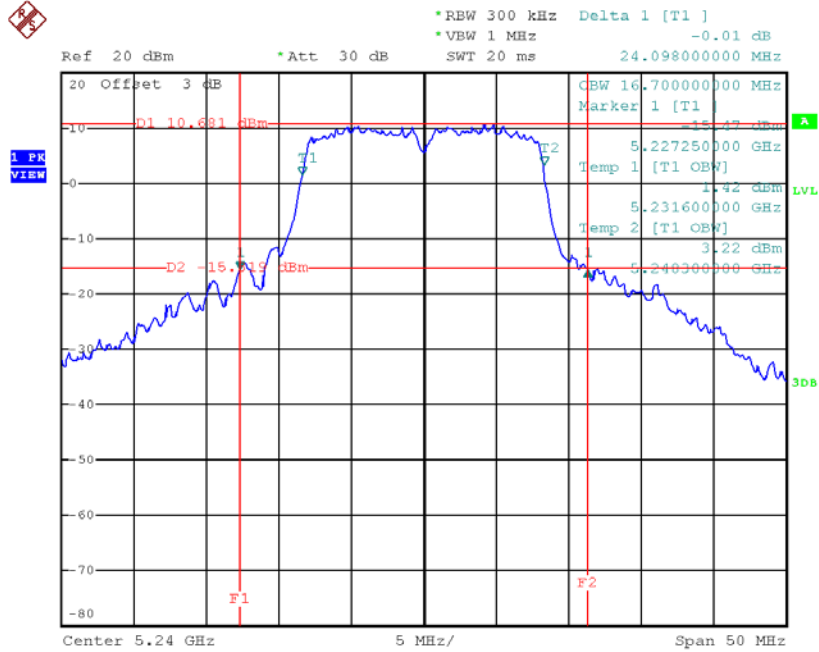
Date: 5.DEC.2017 10:03:30

**TX CH40**



Date: 5.DEC.2017 10:04:55

**TX CH48**

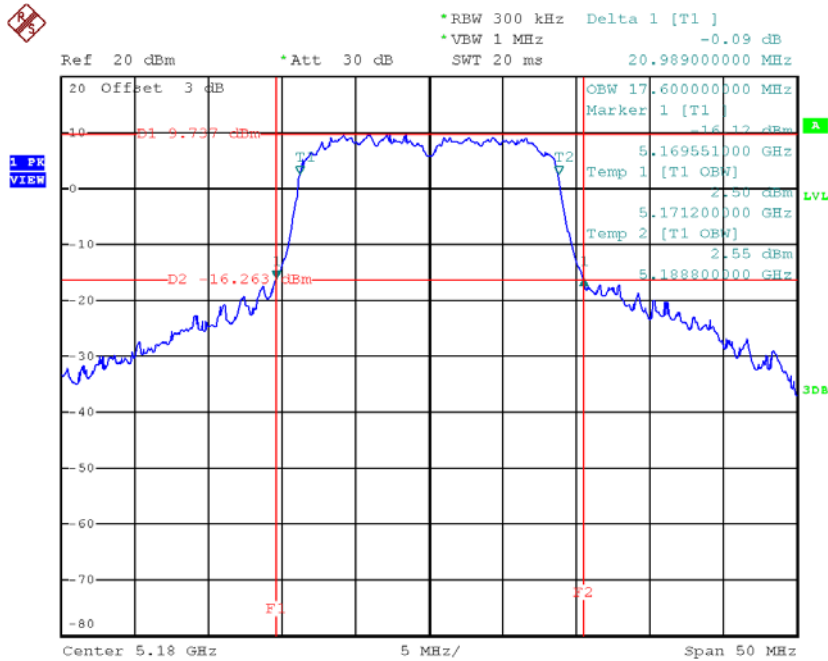


Date: 5.DEC.2017 10:05:45

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

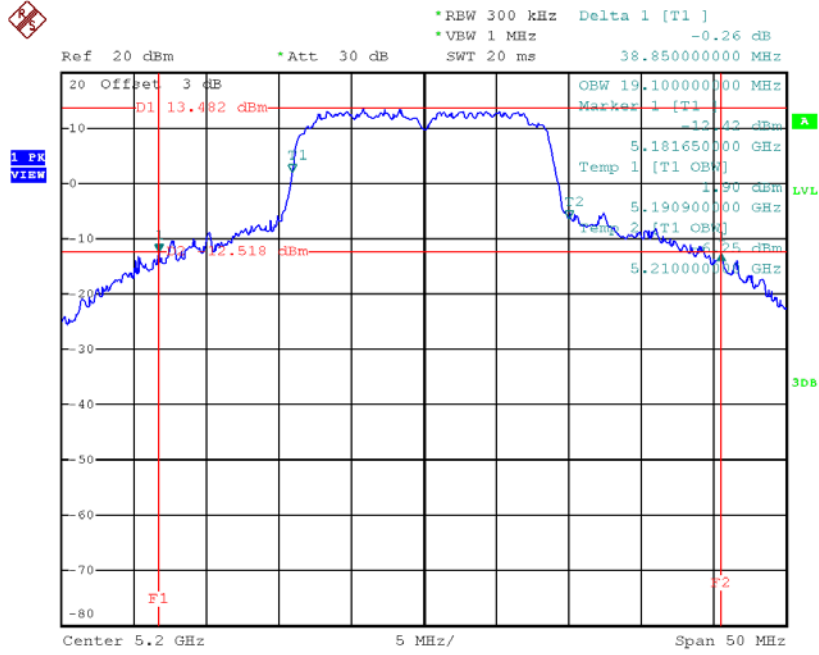
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.99	17.60
CH40	5200	38.85	19.10
CH48	5240	27.65	17.80

**TX CH36**



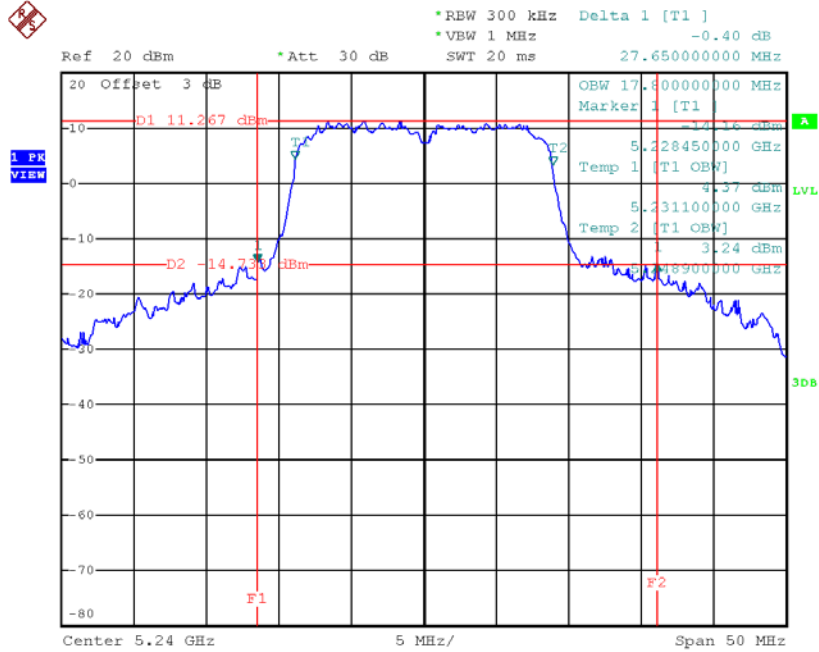
Date: 5.DEC.2017 10:10:12

**TX CH40**



Date: 5.DEC.2017 10:10:55

**TX CH48**

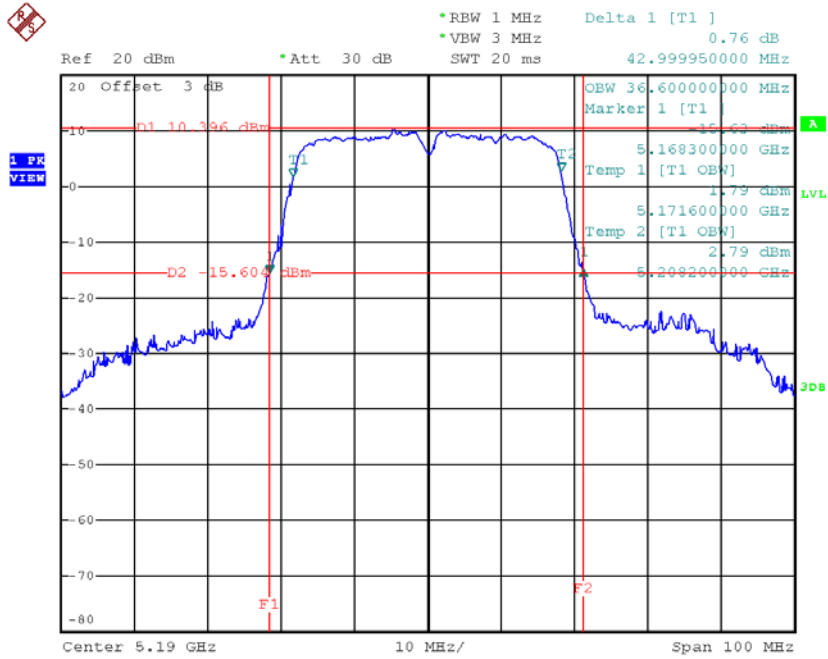


Date: 5.DEC.2017 10:16:51

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

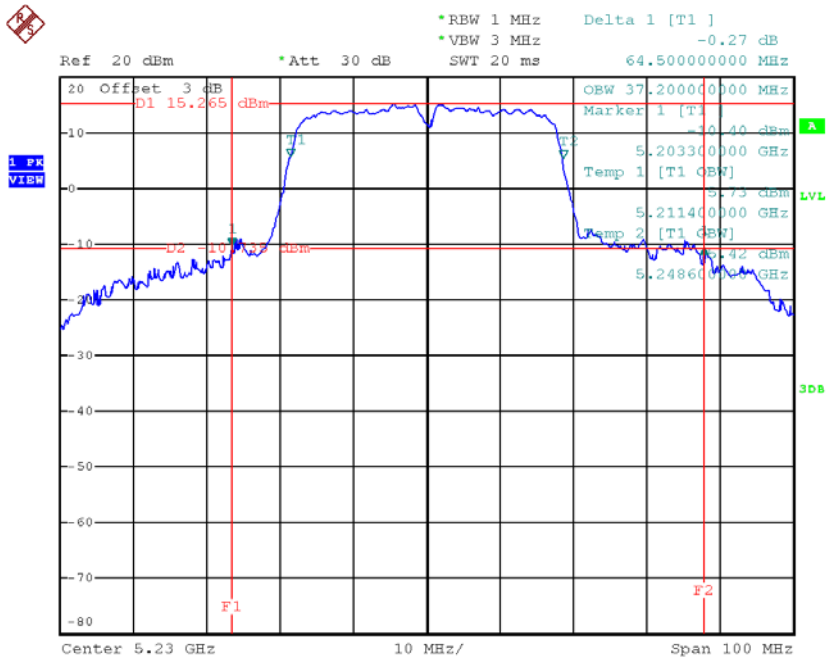
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	43.00	36.60
CH46	5230	64.50	37.20

**TX CH38**



Date: 5.DEC.2017 10:37:36

**TX CH46**

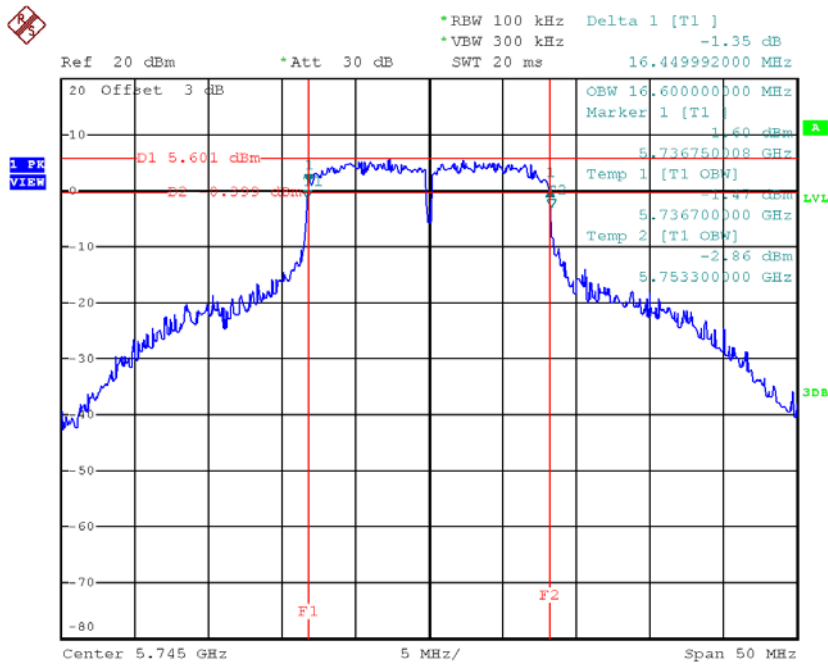


Date: 5.DEC.2017 10:38:33

**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	16.60	>=500
CH157	5785	16.45	17.20	>=500
CH165	5825	16.60	16.60	>=500

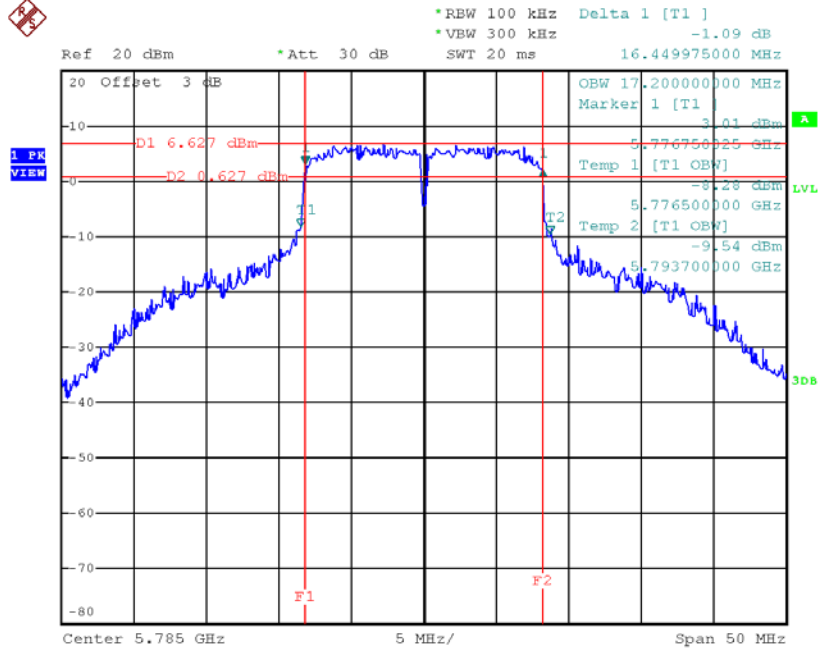
**TX CH 149**



Date: 5.DEC.2017 10:07:07

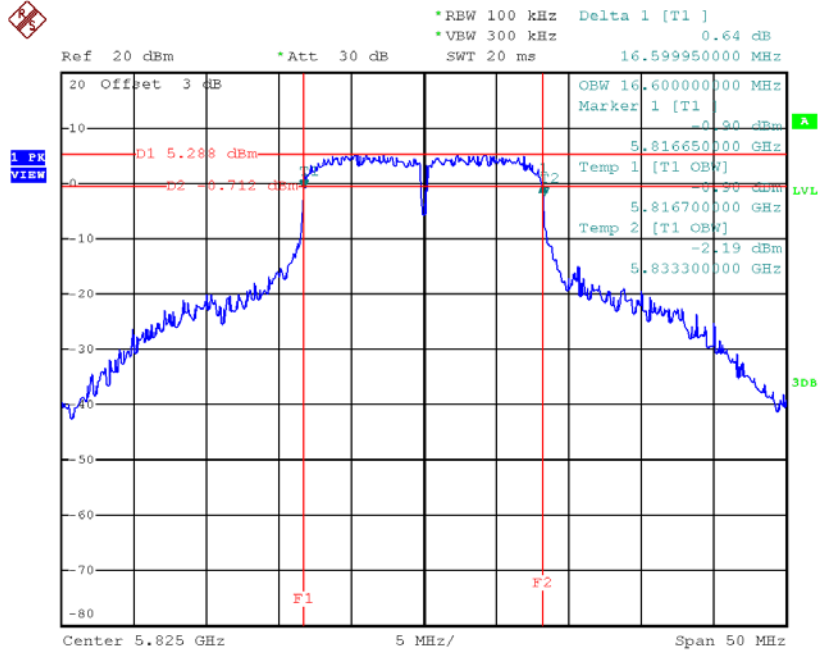


**TX CH 157**



Date: 5.DEC.2017 10:07:50

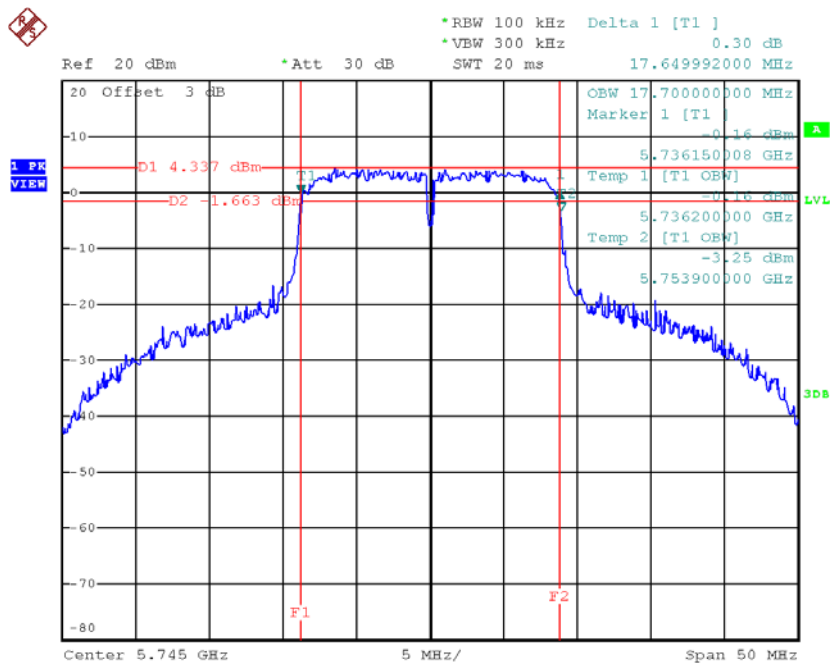
**TX CH 165**



Date: 5.DEC.2017 10:08:36

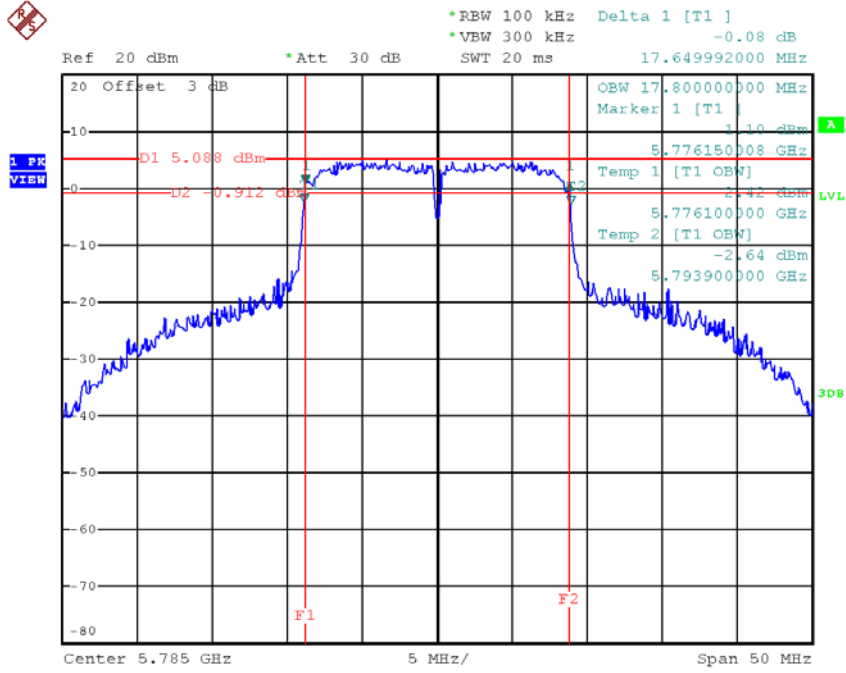
**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165**

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.65	17.70	>=500
CH157	5785	17.65	17.80	>=500
CH165	5825	17.65	17.60	>=500

**TX CH 149**


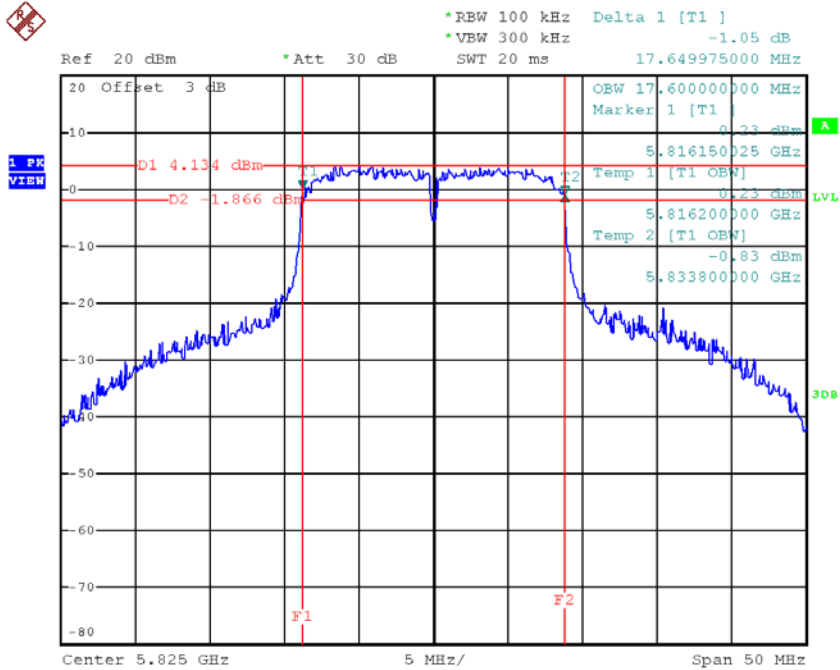
Date: 5.DEC.2017 10:17:39

**TX CH 157**



Date: 5.DEC.2017 10:18:30

**TX CH 165**

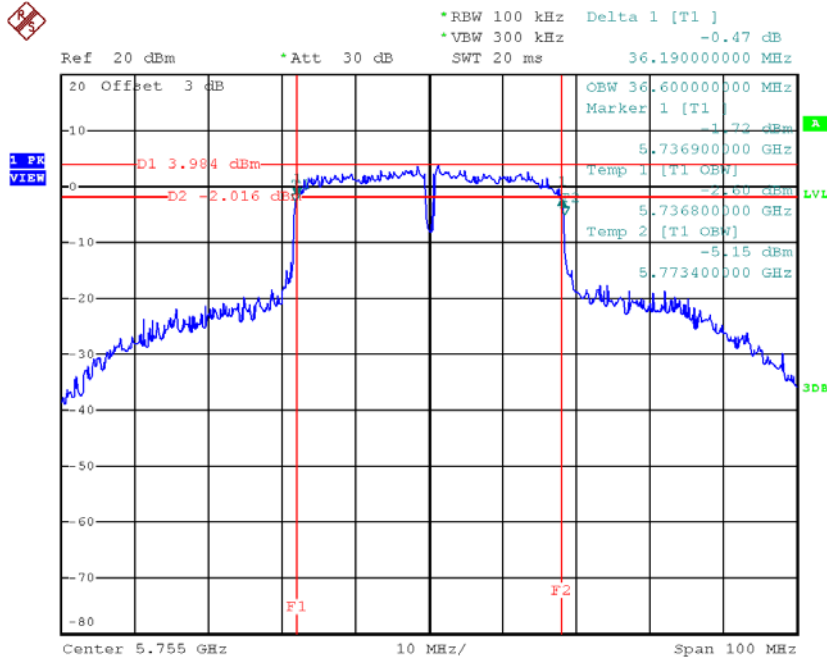


Date: 5.DEC.2017 10:19:20

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

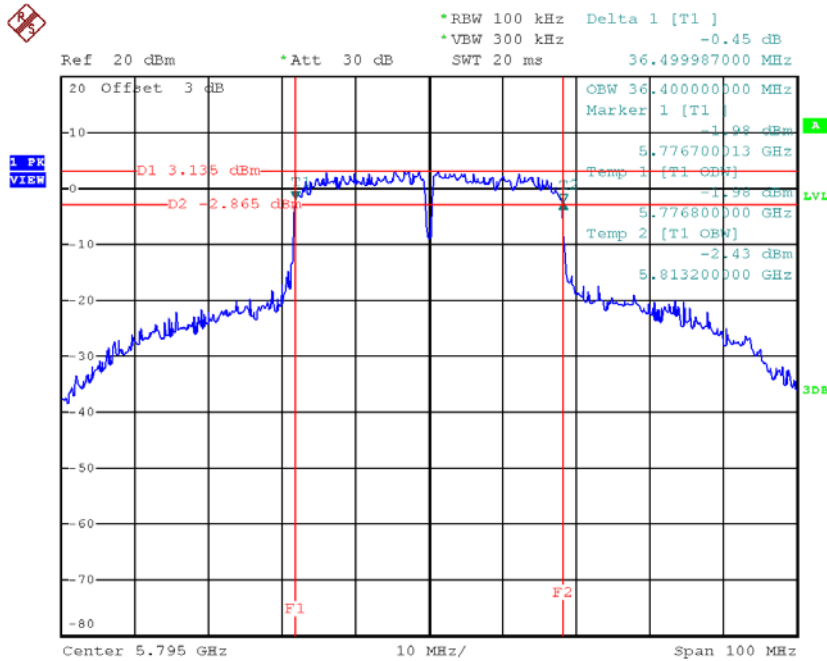
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.19	36.60	$\geq 500$
CH159	5795	36.50	36.40	$\geq 500$

**TX CH 151**



Date: 5.DEC.2017 10:39:41

**TX CH 159**

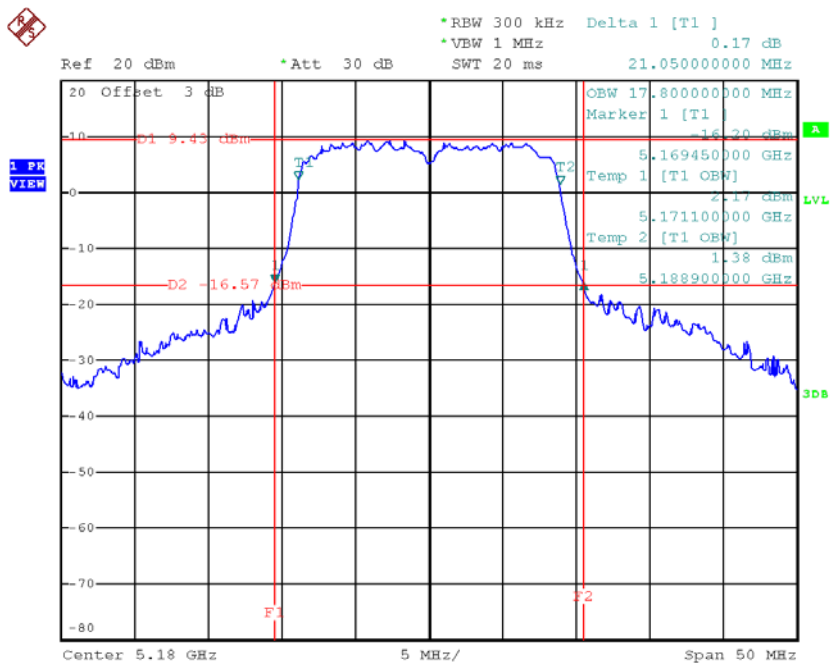


Date: 5.DEC.2017 10:41:37

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

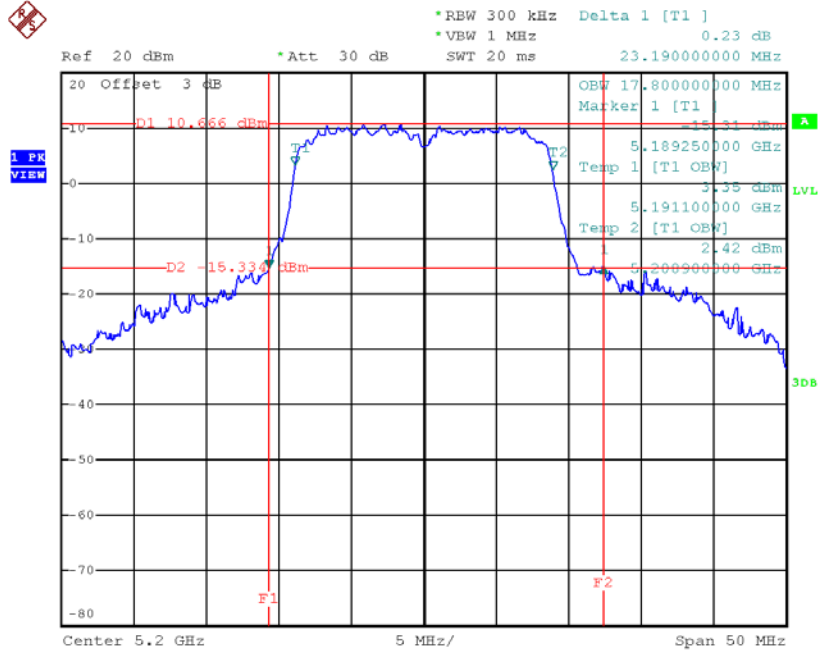
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.05	17.80
CH40	5200	23.19	17.80
CH48	5240	22.40	17.80

**TX CH36**



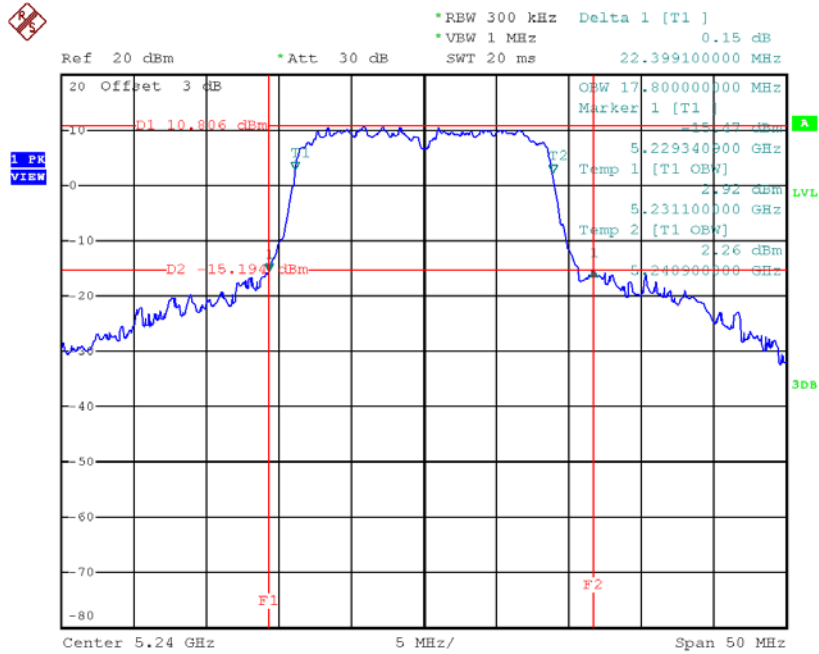
Date: 5.DEC.2017 10:31:41

**TX CH40**



Date: 5.DEC.2017 10:32:41

**TX CH48**



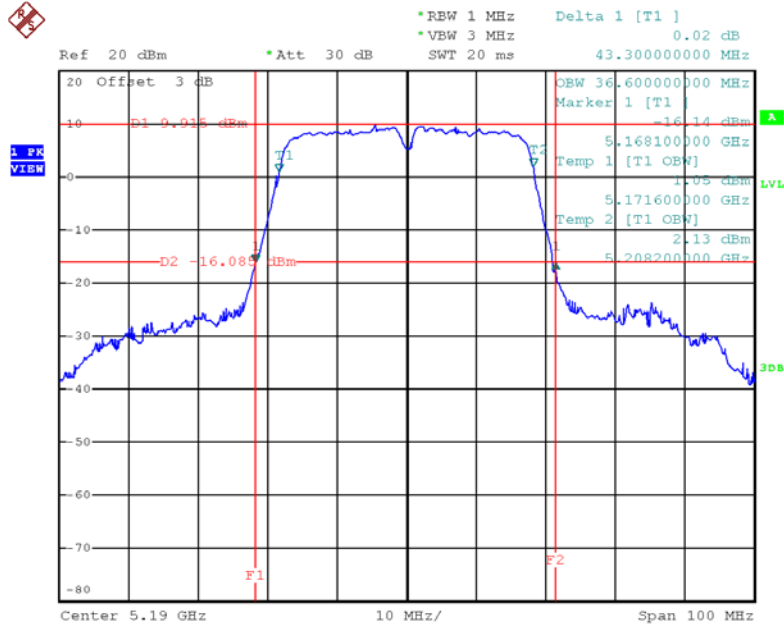
Date: 5.DEC.2017 10:33:22

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

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	43.30	36.60
CH46	5230	64.31	37.20

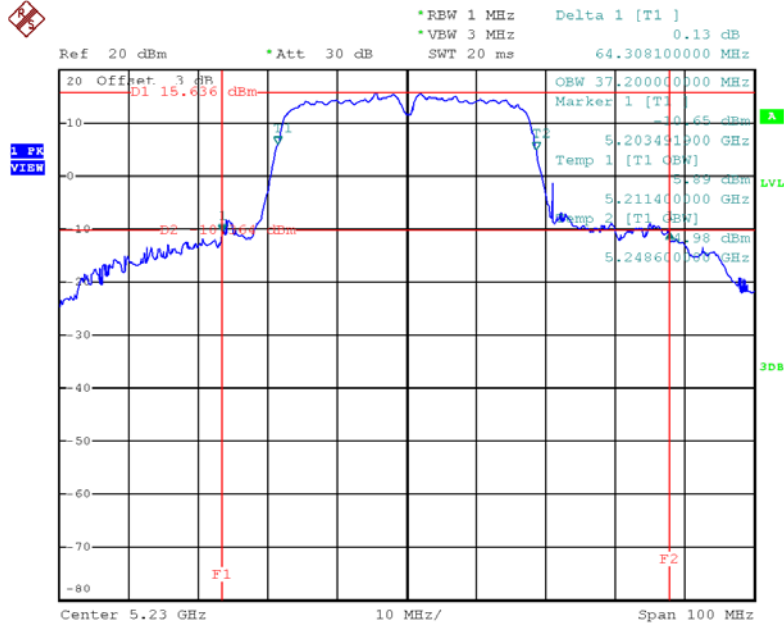


TX CH38



Date: 5.DEC.2017 10:57:55

TX CH46

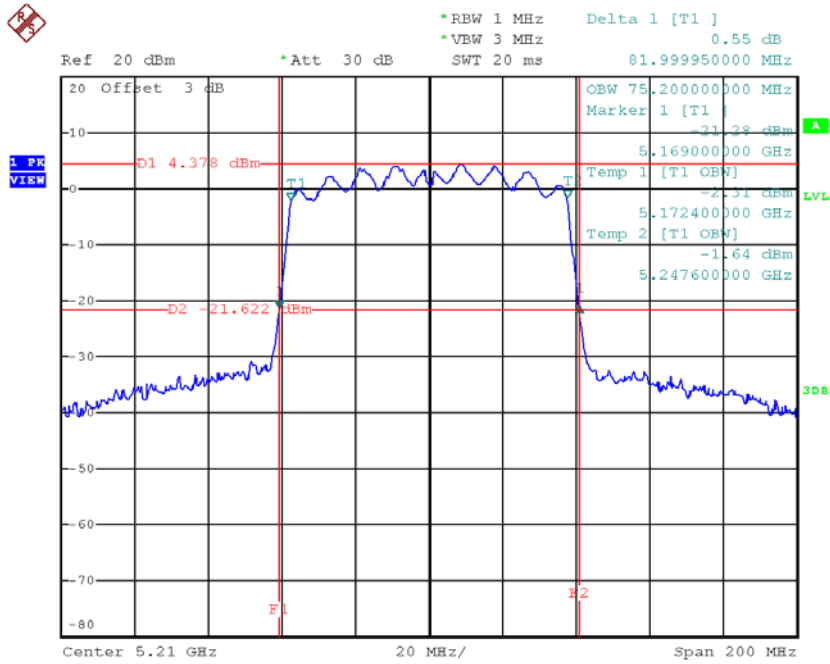


Date: 5.DEC.2017 10:58:56

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

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	82.00	75.20

**TX CH42**

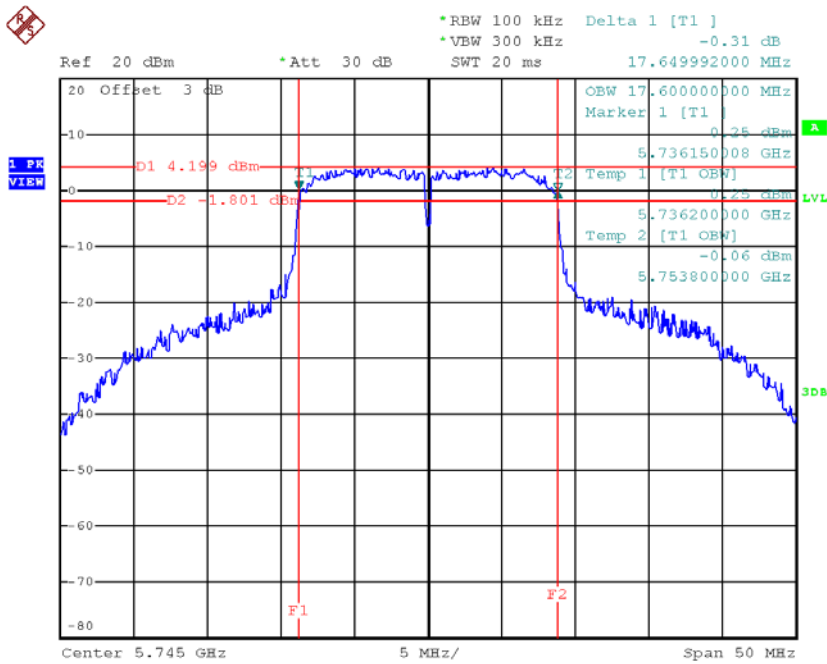


Date: 5.DEC.2017 11:02:32

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

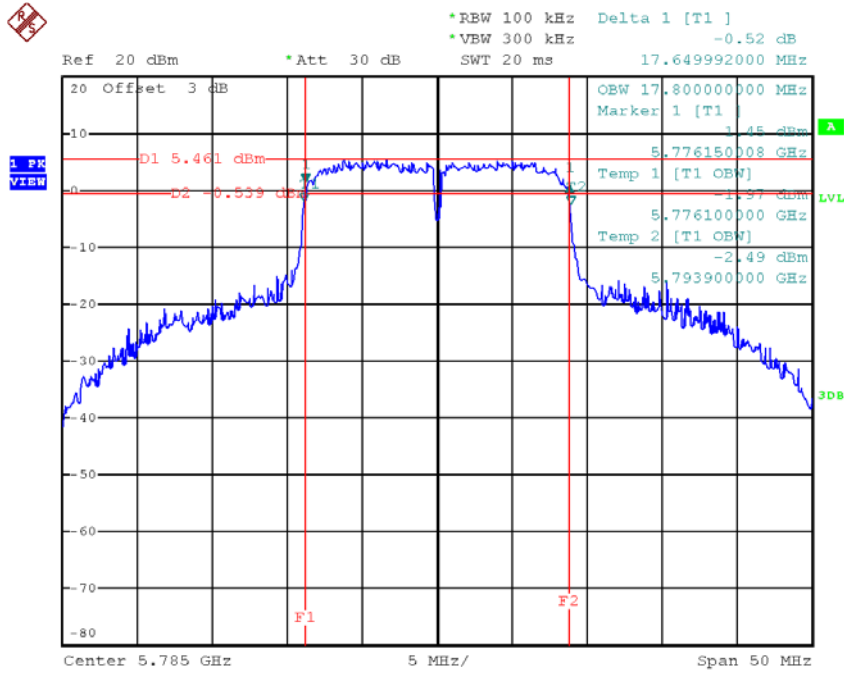
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.65	17.60	>=500
CH157	5785	17.65	17.80	>=500
CH165	5825	17.65	17.60	>=500

**TX CH 149**



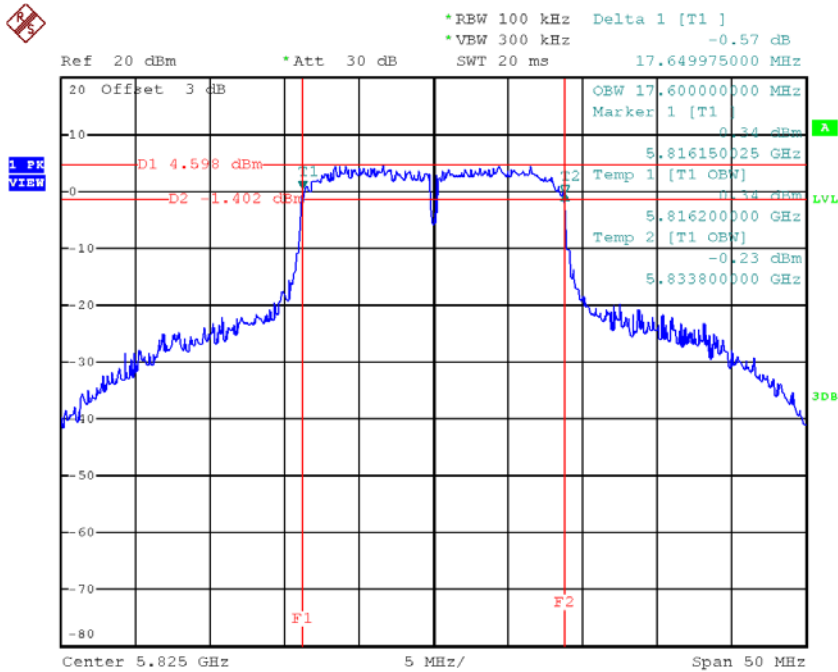
Date: 5.DEC.2017 10:34:15

**TX CH 157**



Date: 5.DEC.2017 10:35:09

**TX CH 165**

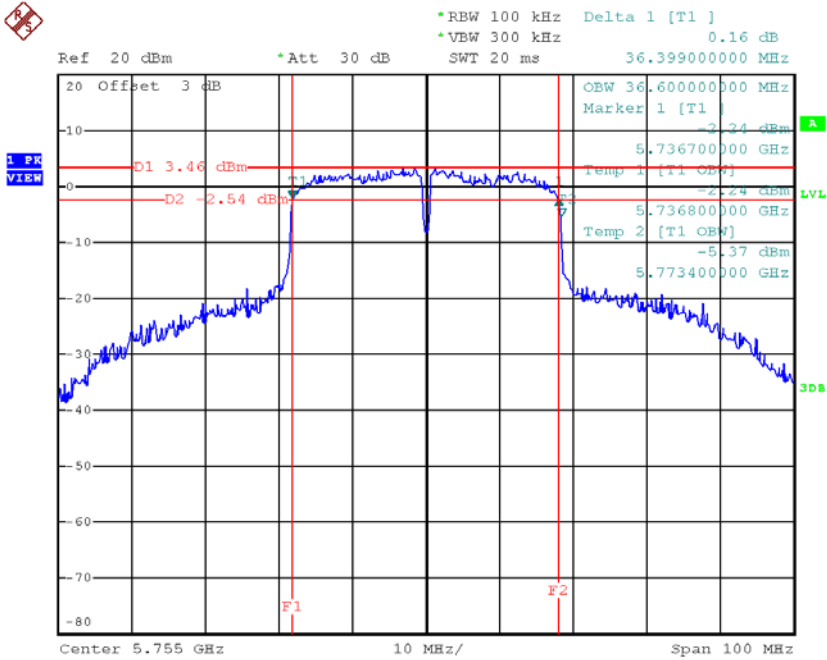


Date: 5.DEC.2017 10:36:02

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

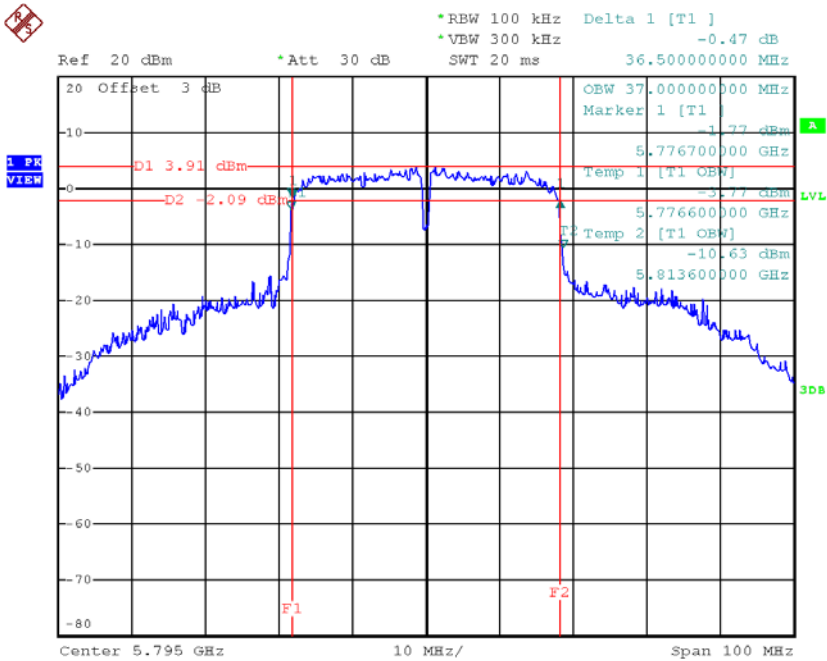
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.40	36.60	>=500
CH159	5795	36.50	37.00	>=500

TX CH 151



Date: 5.DEC.2017 10:59:57

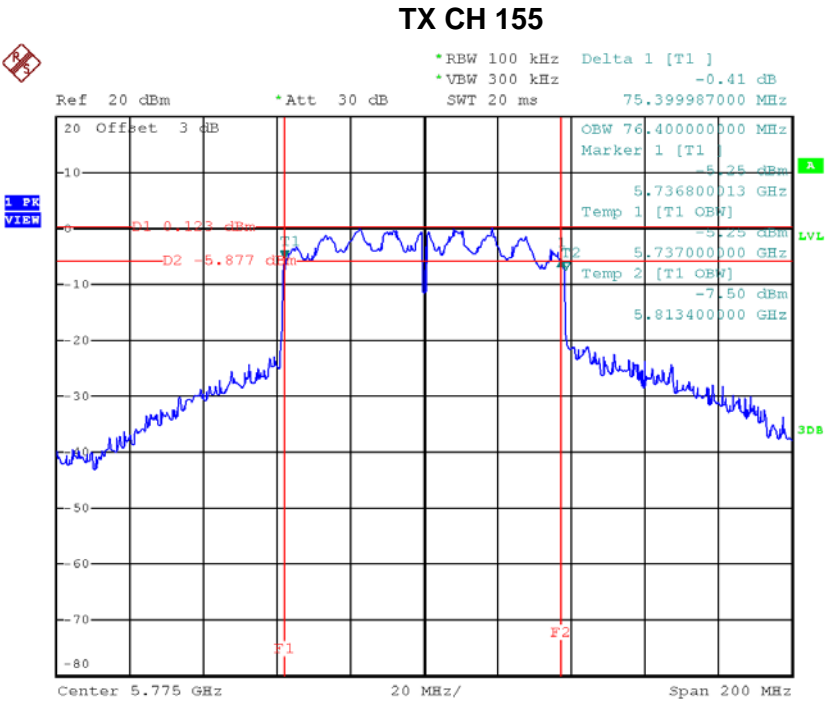
TX CH 159



Date: 5.DEC.2017 11:01:01

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

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	75.40	76.40	>=500



Date: 5.DEC.2017 11:03:35

## APPENDIX 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	18.59	0.00	18.59	30.00	1.00
CH40	5200	18.71	0.00	18.71	30.00	1.00
CH48	5240	17.75	0.00	17.75	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	17.86	0.00	17.86	30.00	1.00
CH40	5200	20.85	0.00	20.85	30.00	1.00
CH48	5240	18.94	0.00	18.94	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	17.18	0.00	17.18	30.00	1.00
CH40	5200	18.92	0.00	18.92	30.00	1.00
CH48	5240	18.61	0.00	18.61	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	20.54	30.00	1.00
CH40	5200	23.00	30.00	1.00
CH48	5240	21.79	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.75	0.00	14.75	30.00	1.00
CH46	5230	18.86	0.00	18.86	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.68	0.00	14.68	30.00	1.00
CH46	5230	19.67	0.00	19.67	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.73	30.00	1.00
CH46	5230	22.29	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	19.77	0.00	19.77	30.00	1.00
CH157	5785	21.32	0.00	21.32	30.00	1.00
CH165	5825	20.54	0.00	20.54	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.15	0.00	18.15	30.00	1.00
CH157	5785	19.21	0.00	19.21	30.00	1.00
CH165	5825	19.05	0.00	19.05	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.84	0.00	18.84	30.00	1.00
CH157	5785	19.53	0.00	19.53	30.00	1.00
CH165	5825	18.87	0.00	18.87	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	21.52	30.00	1.00
CH157	5785	22.38	30.00	1.00
CH165	5825	21.97	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.96	0.00	19.96	30.00	1.00
CH159	5795	21.03	0.00	21.03	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	20.62	0.00	20.62	30.00	1.00
CH159	5795	21.16	0.00	21.16	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	23.31	30.00	1.00
CH159	5795	24.11	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.92	0.00	16.92	30.00	1.00
CH40	5200	18.28	0.00	18.28	30.00	1.00
CH48	5240	17.77	0.00	17.77	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.67	0.00	16.67	30.00	1.00
CH40	5200	18.37	0.00	18.37	30.00	1.00
CH48	5240	18.92	0.00	18.92	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.81	30.00	1.00
CH40	5200	21.34	30.00	1.00
CH48	5240	21.39	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.13	0.00	14.13	30.00	1.00
CH46	5230	19.04	0.00	19.04	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	14.09	0.00	14.09	30.00	1.00
CH46	5230	19.76	0.00	19.76	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.12	30.00	1.00
CH46	5230	22.43	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	10.39	0.00	10.39	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	10.88	0.00	10.88	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	13.65	30.00	1.00



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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.06	0.00	18.06	30.00	1.00
CH157	5785	19.75	0.00	19.75	30.00	1.00
CH165	5825	19.27	0.00	19.27	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.77	0.00	18.77	30.00	1.00
CH157	5785	20.12	0.00	20.12	30.00	1.00
CH165	5825	19.15	0.00	19.15	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	21.44	30.00	1.00
CH157	5785	22.95	30.00	1.00
CH165	5825	22.22	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.83	0.00	19.83	30.00	1.00
CH159	5795	20.91	0.00	20.91	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	20.58	0.00	20.58	30.00	1.00
CH159	5795	20.66	0.00	20.66	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	23.23	30.00	1.00
CH159	5795	23.80	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	18.91	0.00	18.91	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	19.33	0.00	19.33	30.00	1.00

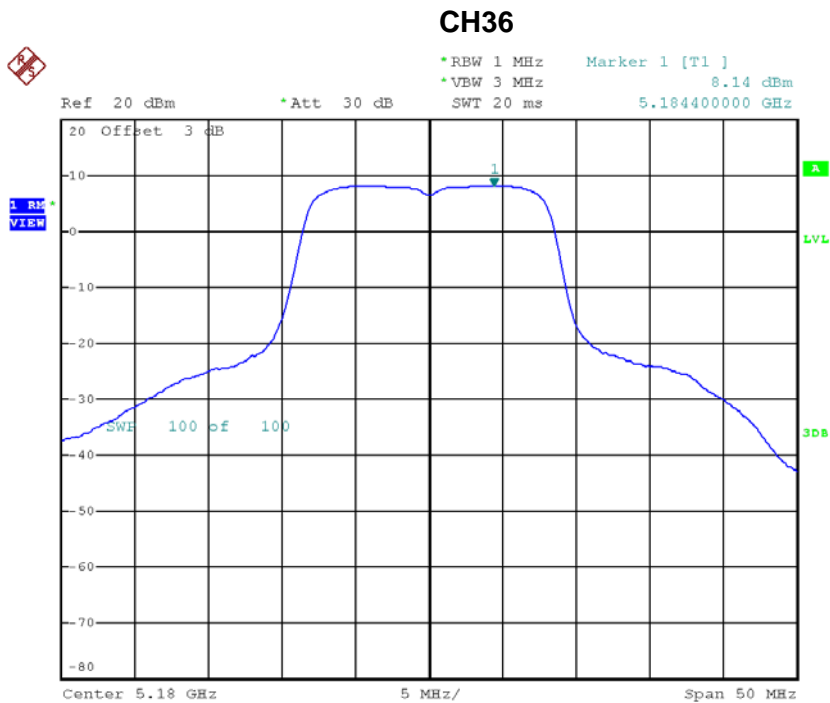
**Test Mode: UNII-3/TX AC80 Mode\_Total**

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	22.14	30.00	1.00

## APPENDIX G - POWER SPECTRAL DENSITY

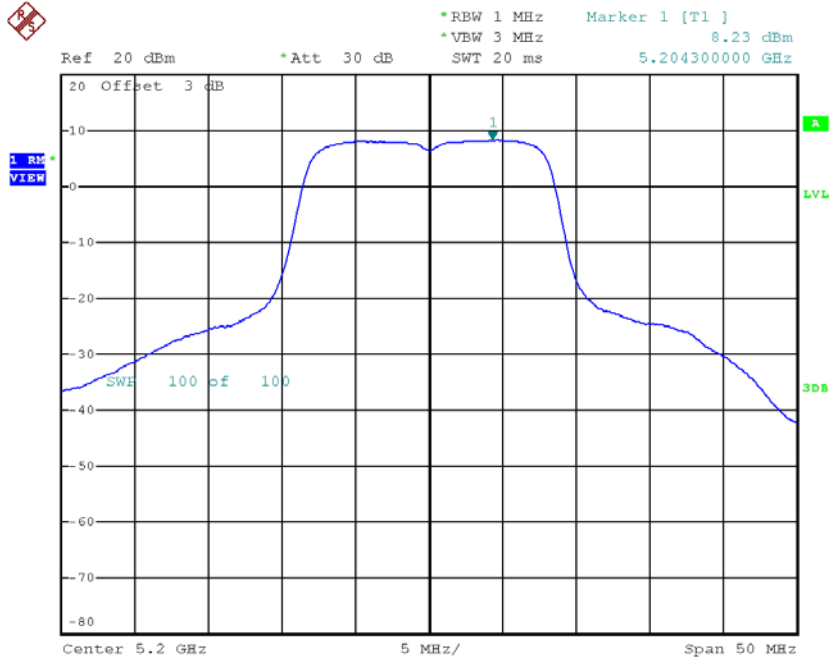
**Test Mode: UNII-1/ TX A Mode\_CH36/CH40/CH48**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.14	0.00	8.14	17.00
CH40	5200	8.23	0.00	8.23	17.00
CH48	5240	7.54	0.00	7.54	17.00



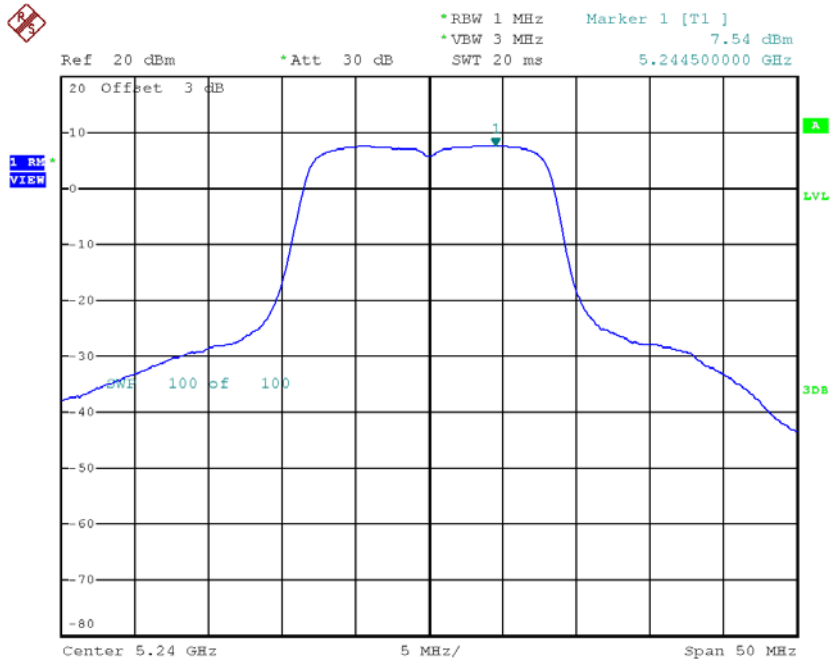
Date: 5.DEC.2017 10:01:13

### CH40



Date: 5.DEC.2017 10:05:03

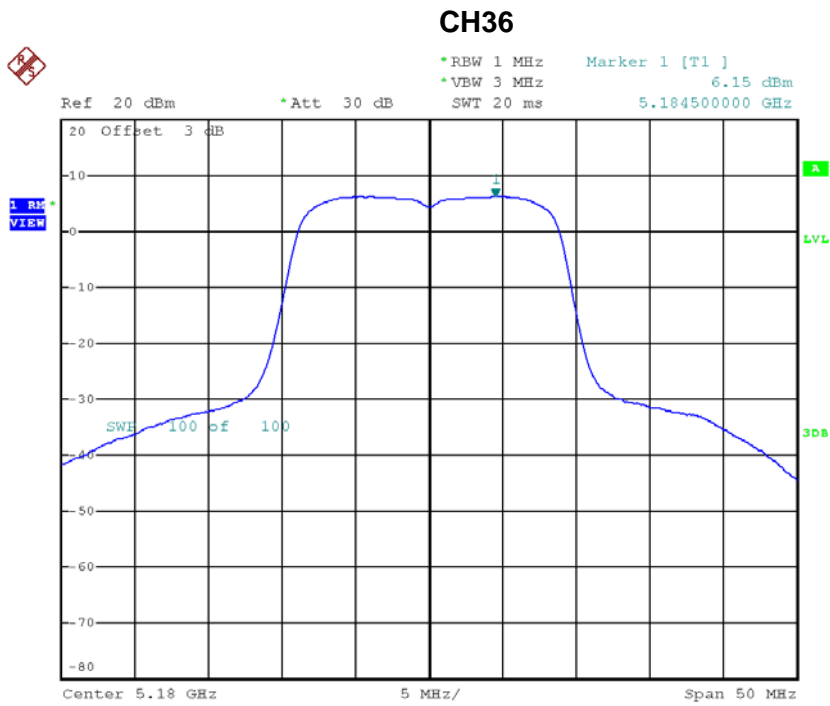
### CH48



Date: 5.DEC.2017 10:05:54

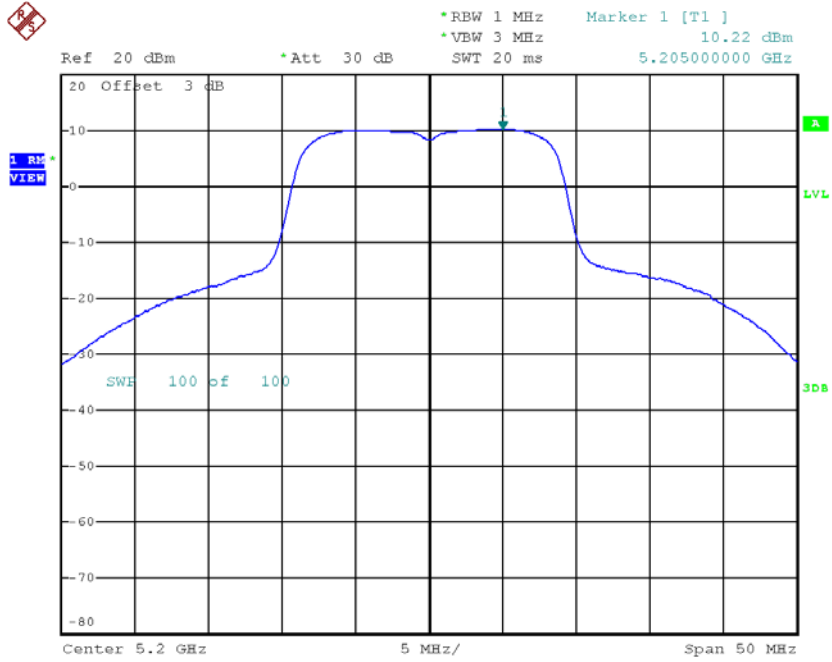
**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.15	0.00	6.15	17.00
CH40	5200	10.22	0.00	10.22	17.00
CH48	5240	8.15	0.00	8.15	17.00



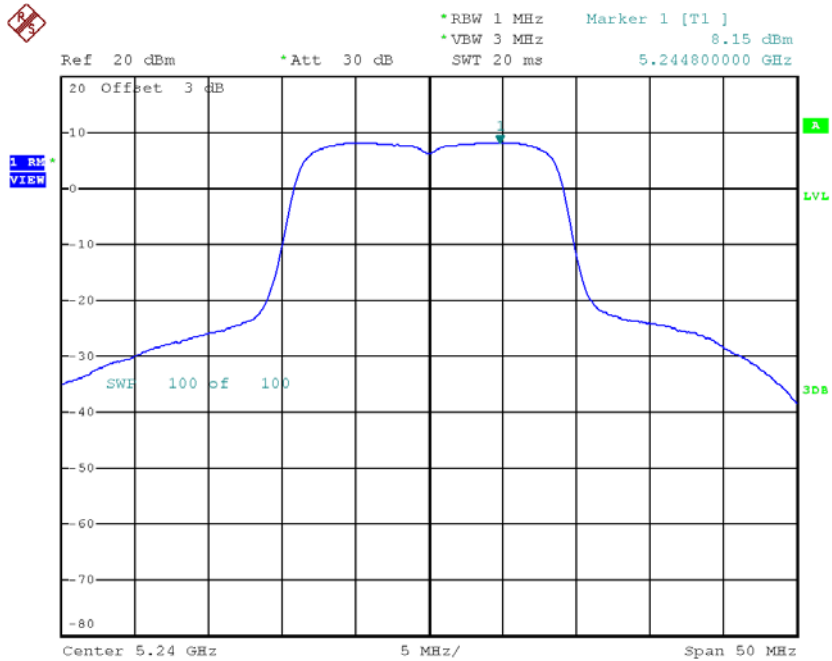
Date: 5.DEC.2017 10:10:20

### CH40



Date: 5.DEC.2017 10:11:04

### CH48

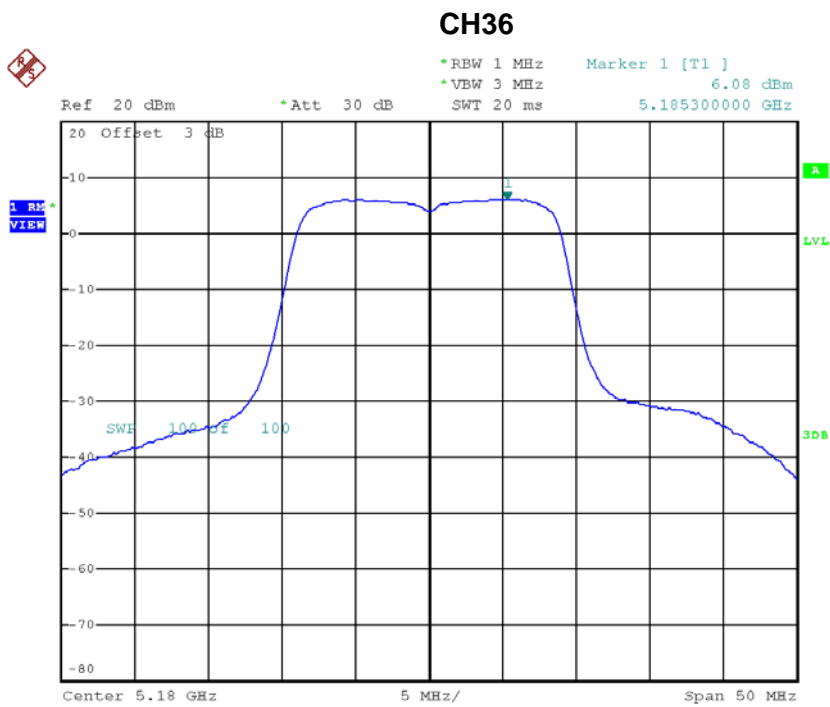


Date: 5.DEC.2017 10:16:59



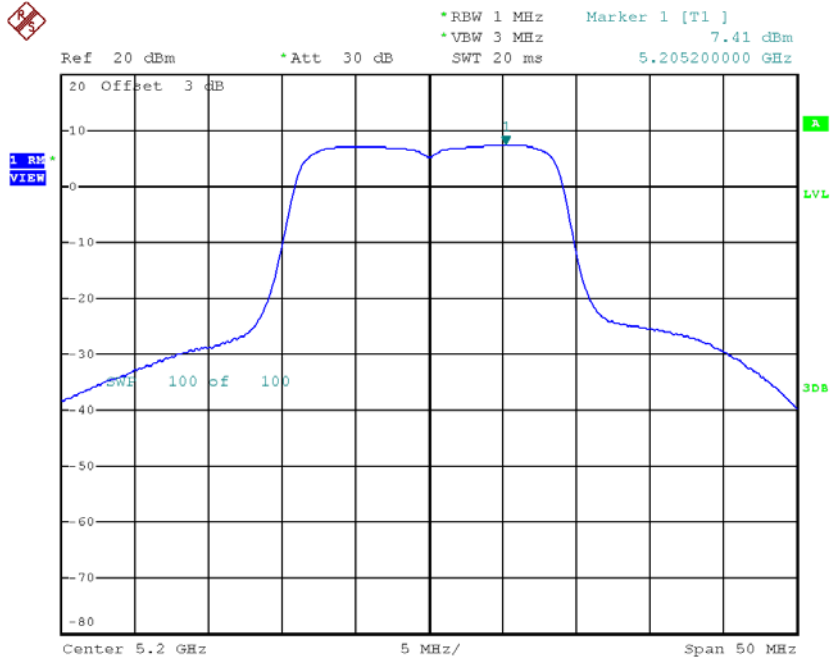
**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.08	0.00	6.08	17.00
CH40	5200	7.41	0.00	7.41	17.00
CH48	5240	7.22	0.00	7.22	17.00



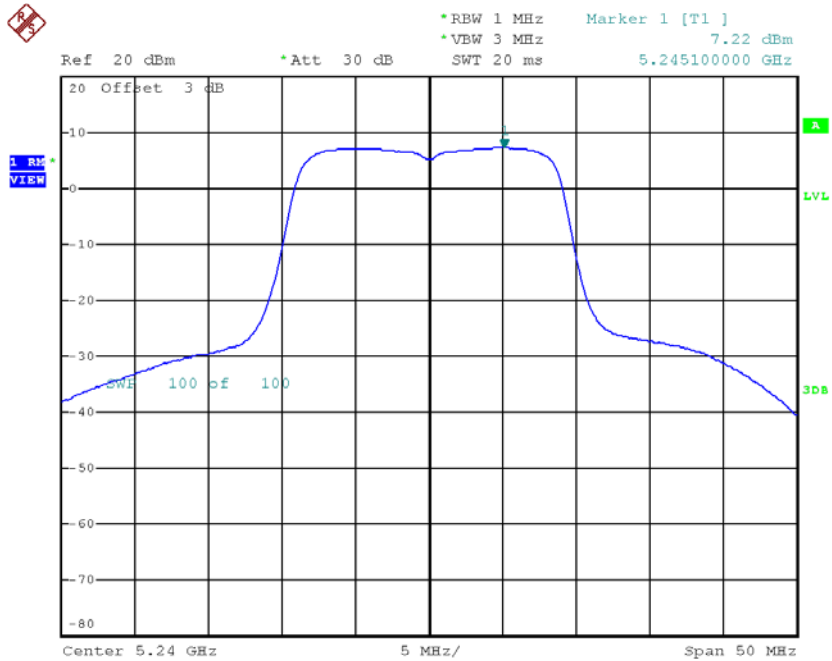
Date: 5.DEC.2017 10:20:40

### CH40



Date: 5.DEC.2017 10:21:39

### CH48



Date: 5.DEC.2017 10:22:30

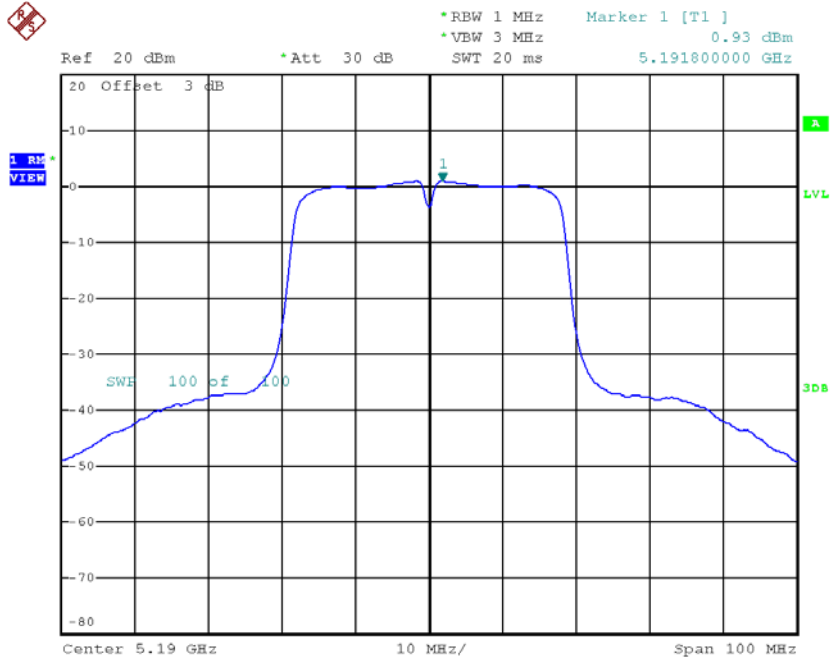
**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	9.13	17.00
CH40	5200	12.05	17.00
CH48	5240	10.72	17.00

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

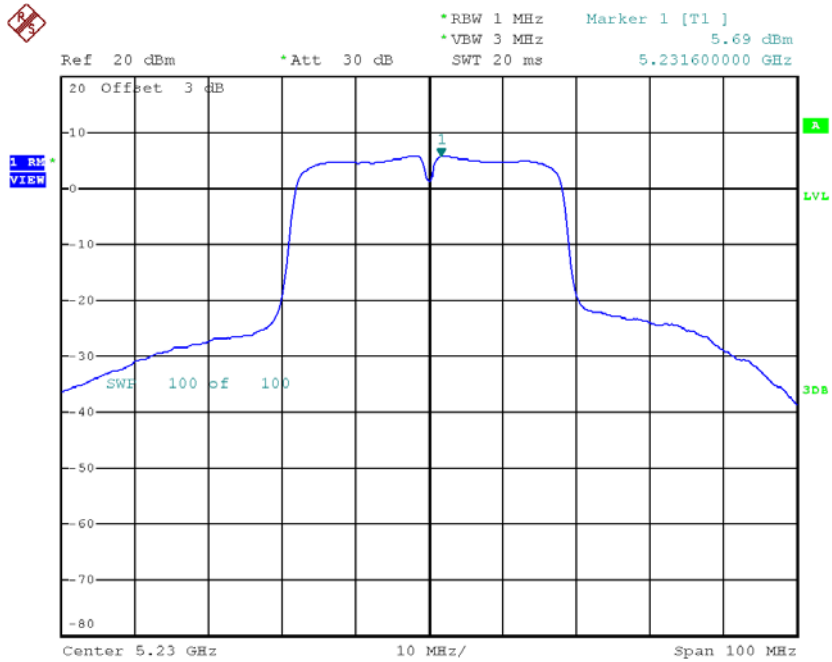
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.93	0.00	0.93	17.00
CH46	5230	5.69	0.00	5.69	17.00

### CH38



Date: 5.DEC.2017 10:37:47

### CH46

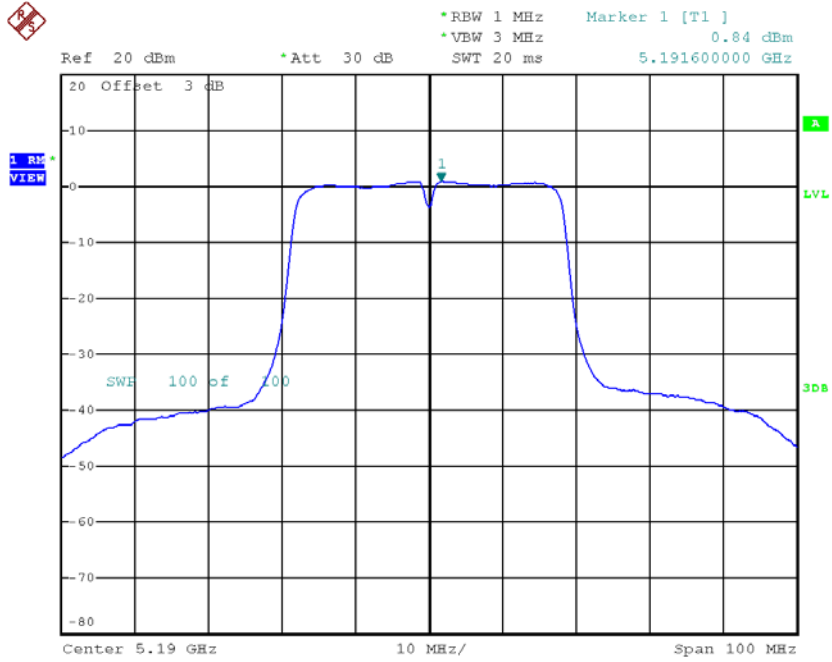


Date: 5.DEC.2017 10:38:46

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

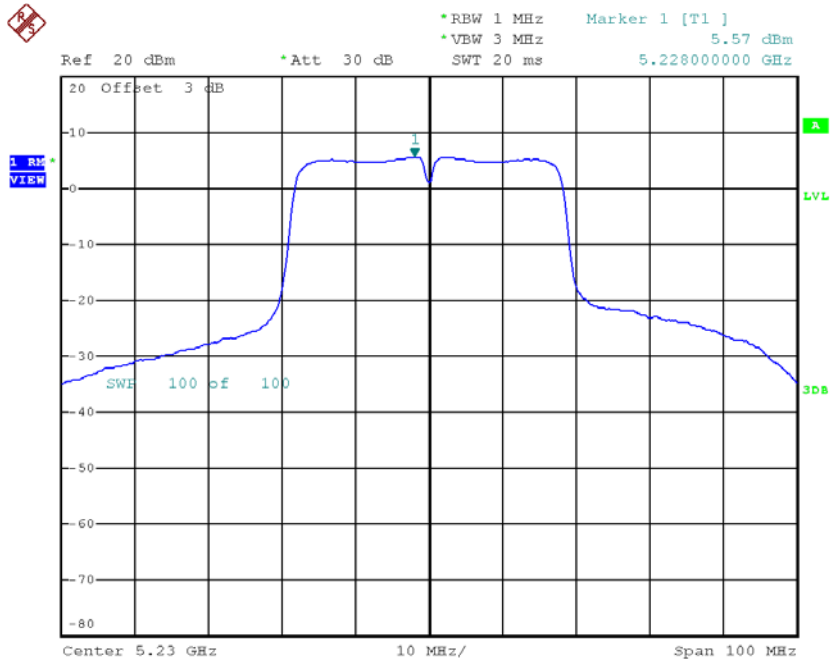
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.84	0.00	0.84	17.00
CH46	5230	5.57	0.00	5.57	17.00

### CH38



Date: 5.DEC.2017 10:42:57

### CH46



Date: 5.DEC.2017 10:43:45

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

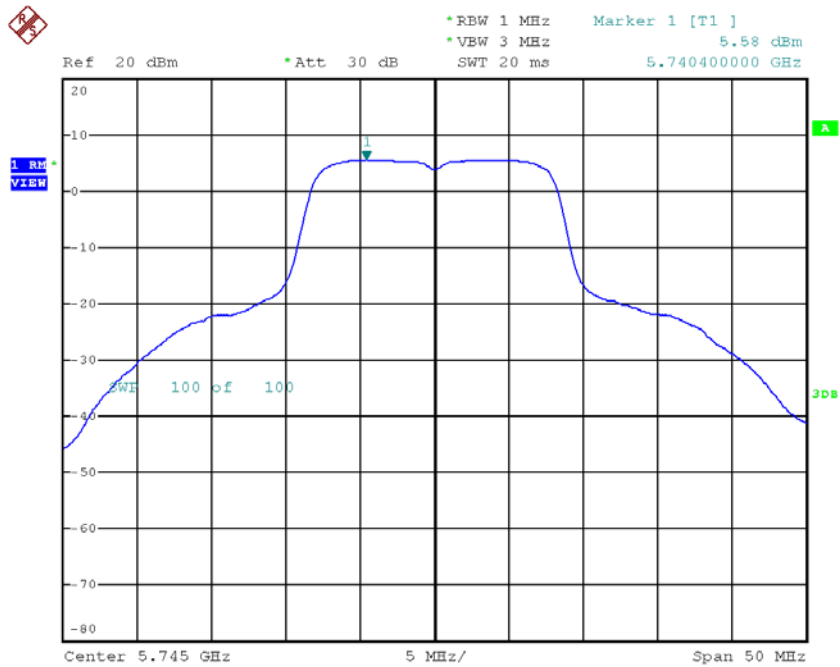
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	3.90	17.00
CH46	5230	8.64	17.00



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

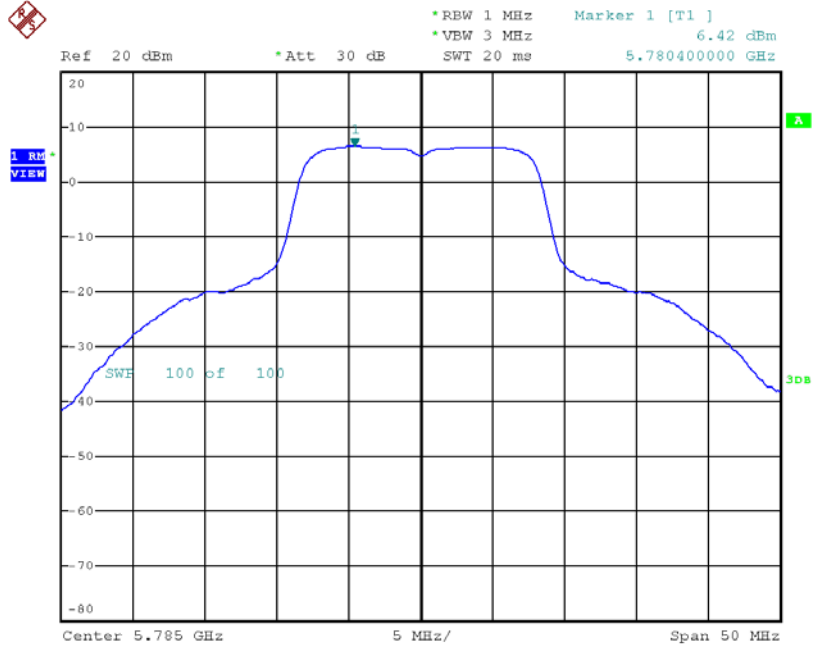
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	5.58	0.00	5.58	30.00
CH157	5785	6.42	0.00	6.42	30.00
CH165	5825	5.30	0.00	5.30	30.00

**TX CH149**



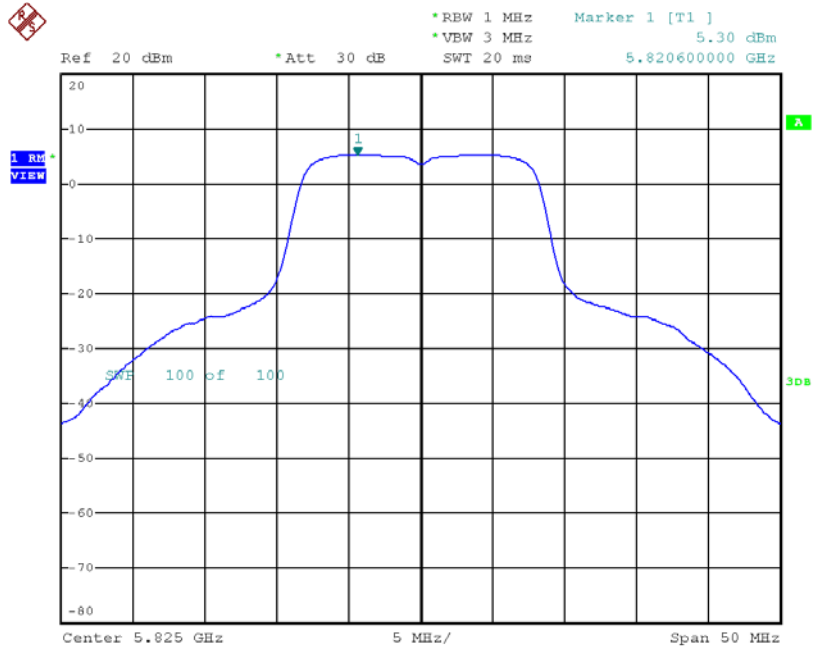
Date: 5.DEC.2017 10:06:42

### TX CH157



Date: 5.DEC.2017 10:07:58

### TX CH165

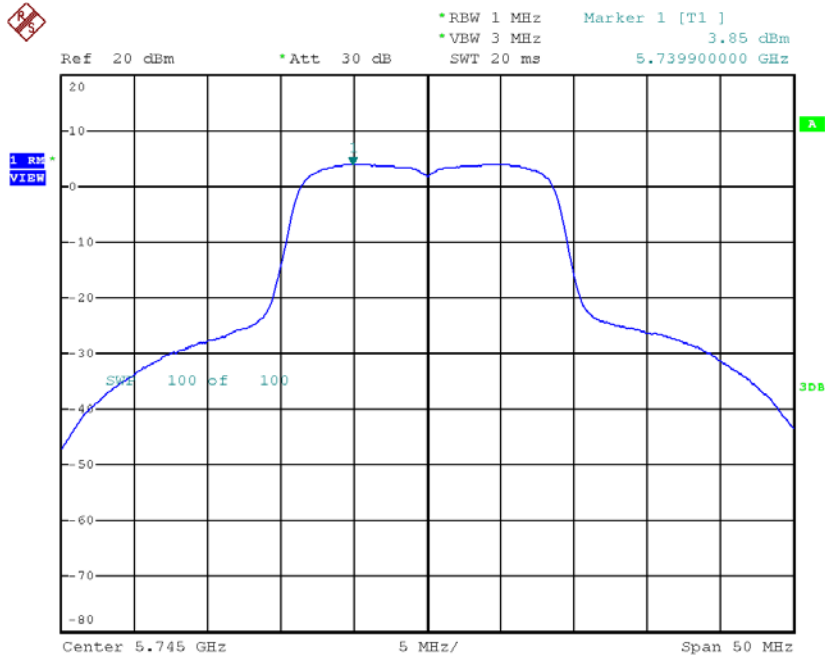


Date: 5.DEC.2017 10:08:45

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

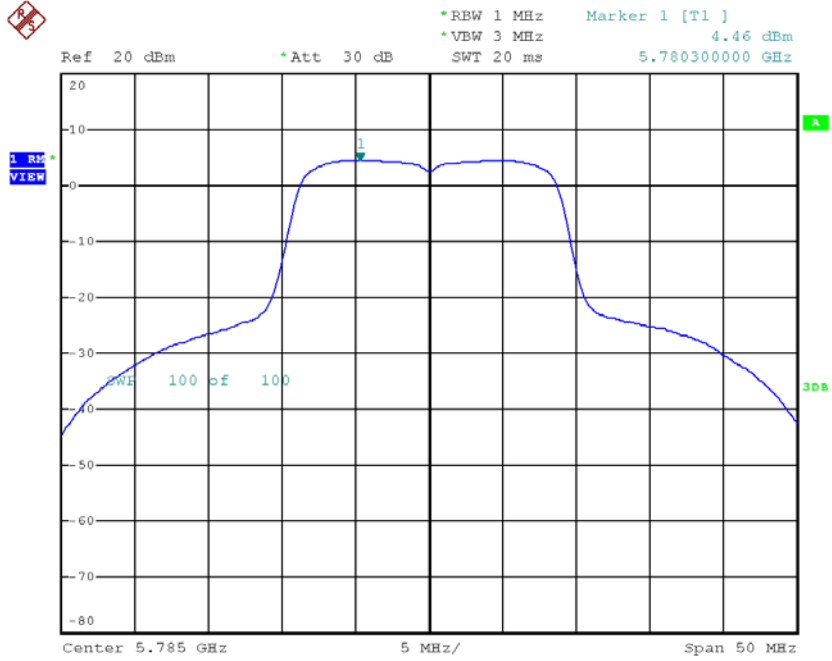
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.85	0.00	3.85	30.00
CH157	5785	4.46	0.00	4.46	30.00
CH165	5825	3.66	0.00	3.66	30.00

**TX CH149**



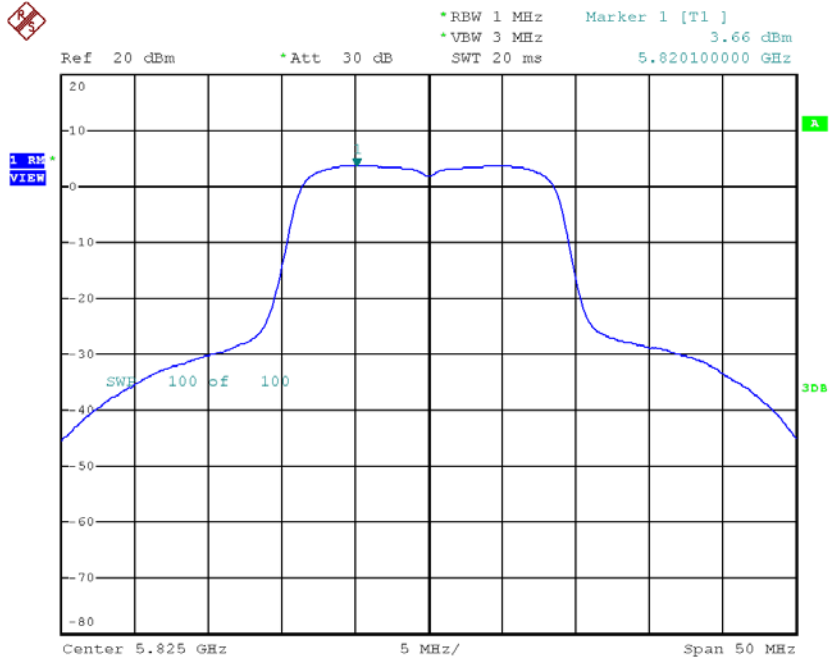
Date: 5.DEC.2017 10:17:48

### TX CH157



Date: 5.DEC.2017 10:18:39

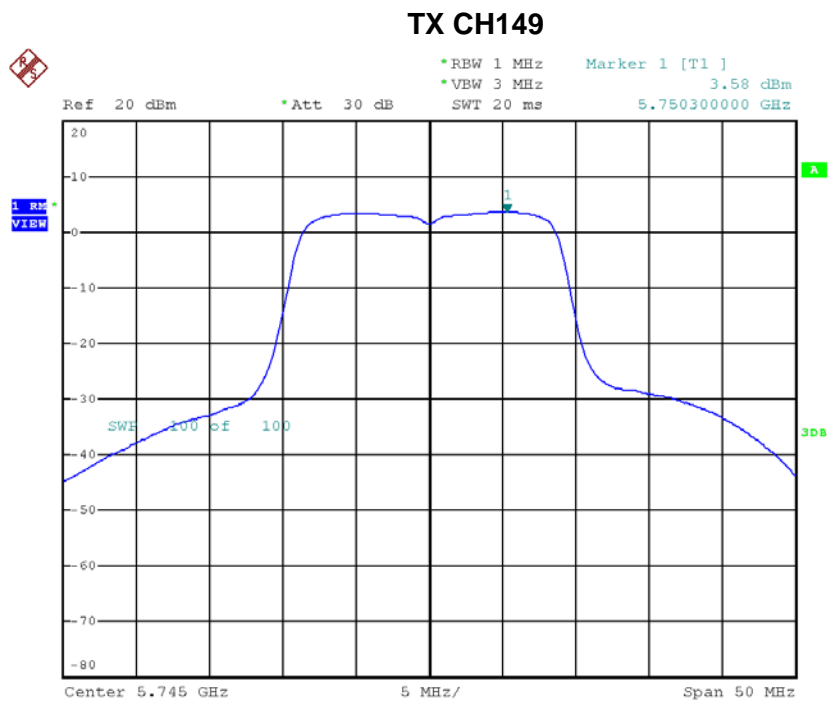
### TX CH165



Date: 5.DEC.2017 10:19:28

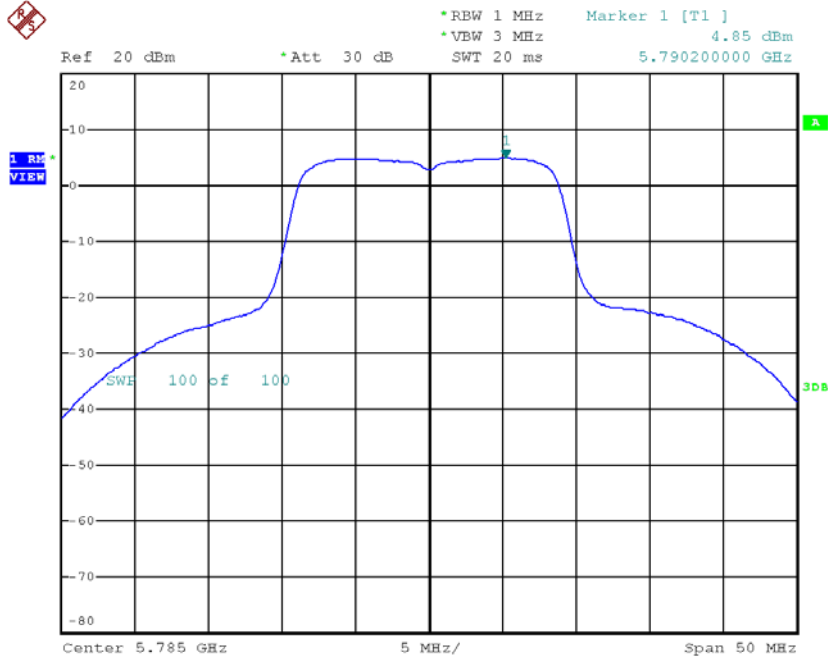
**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.58	0.00	3.58	30.00
CH157	5785	4.85	0.00	4.85	30.00
CH165	5825	4.20	0.00	4.20	30.00



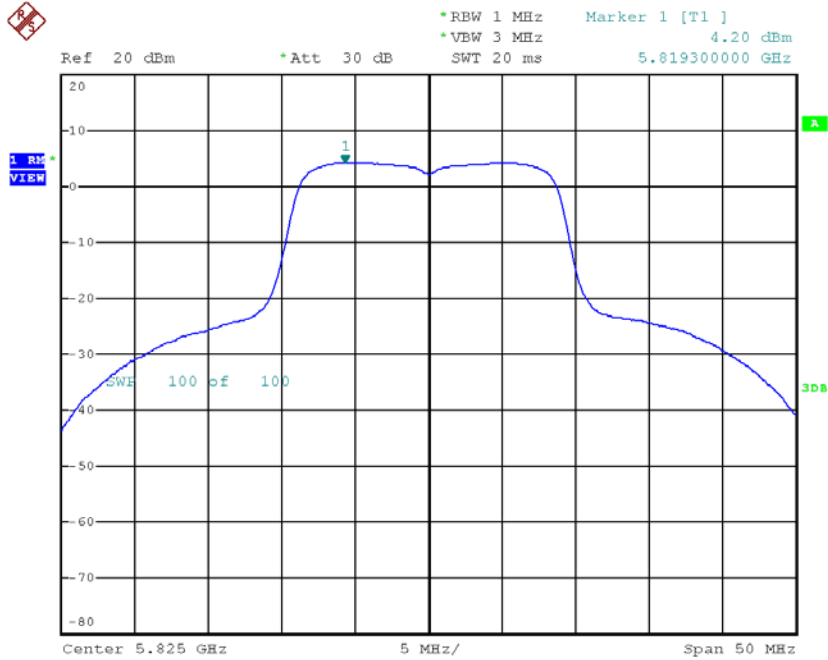
Date: 5.DEC.2017 10:23:18

### TX CH157



Date: 5.DEC.2017 10:24:13

### TX CH165



Date: 5.DEC.2017 10:25:04

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

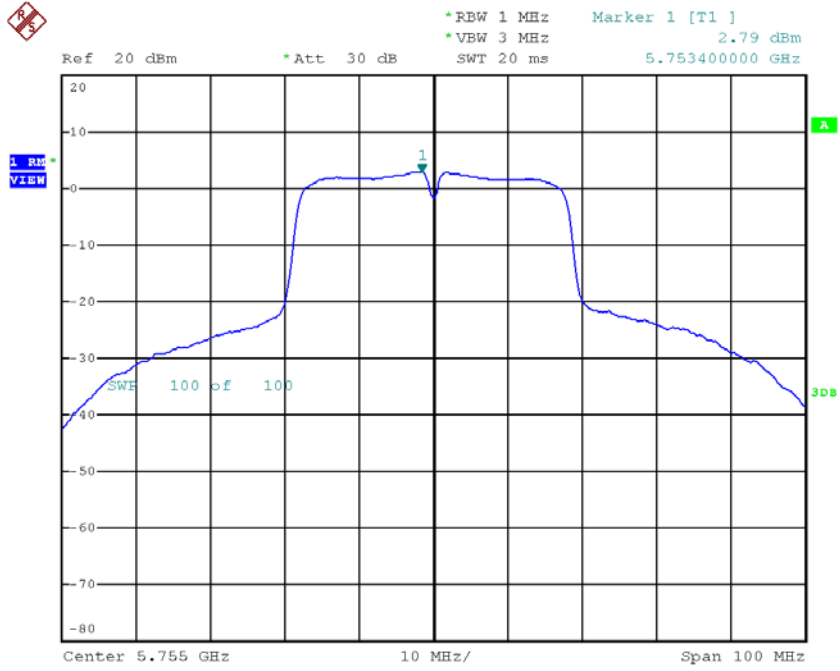
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	6.73	30.00
CH157	5785	7.67	30.00
CH165	5825	6.95	30.00

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.79	0.00	2.79	30.00
CH159	5795	3.12	0.00	3.12	30.00

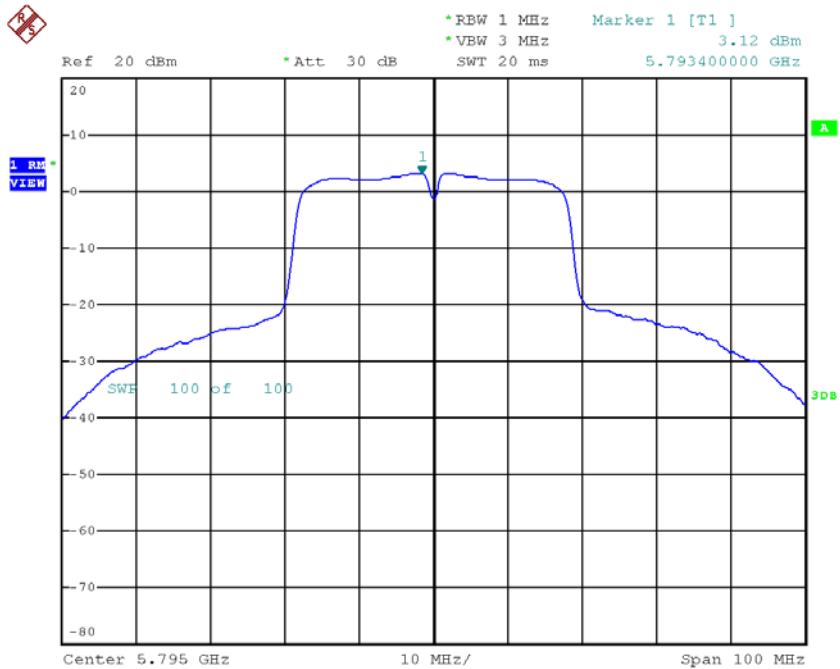


### TX CH151



Date: 5.DEC.2017 10:39:52

### TX CH159

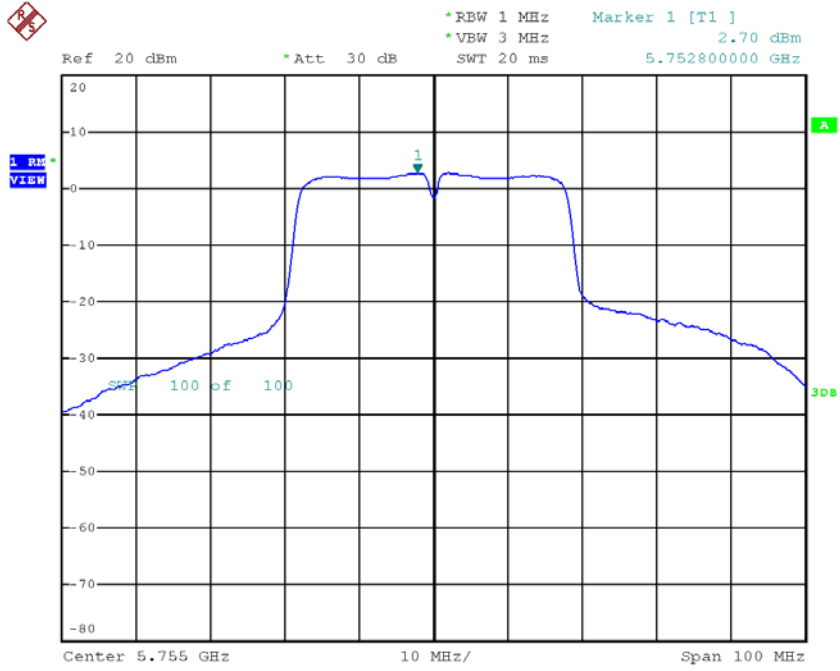


Date: 5.DEC.2017 10:41:48

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

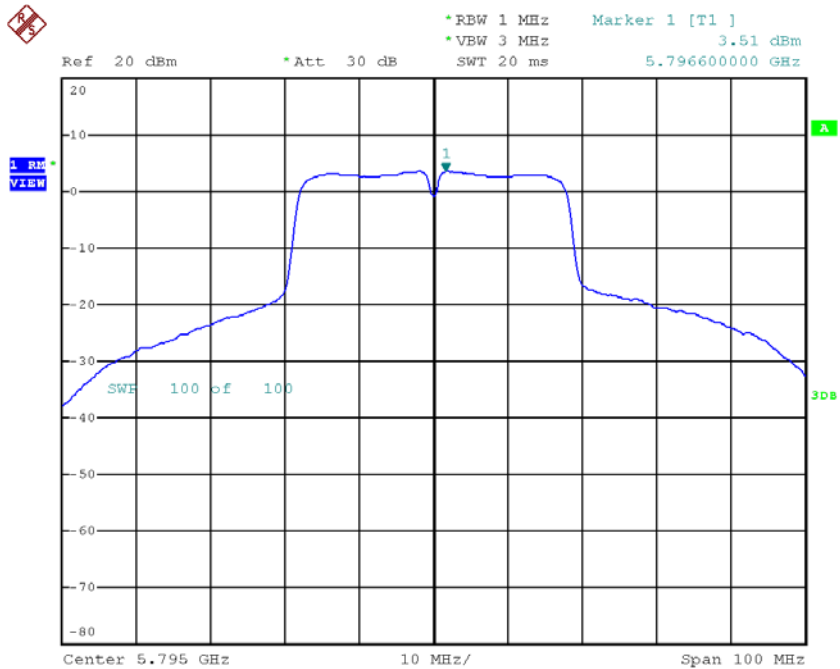
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.70	0.00	2.70	30.00
CH159	5795	3.51	0.00	3.51	30.00

### TX CH151



Date: 5.DEC.2017 10:44:43

### TX CH159



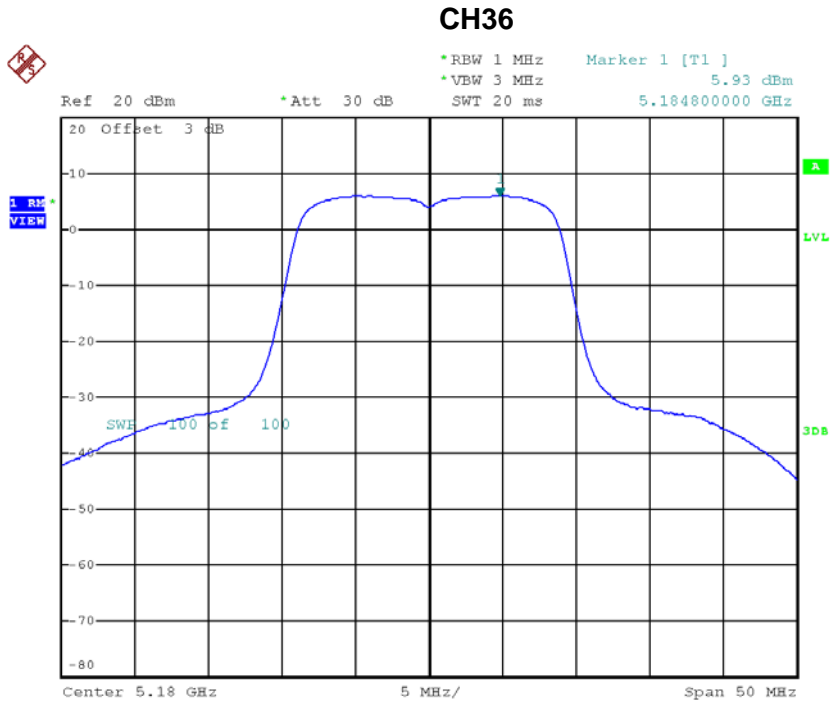
Date: 5.DEC.2017 10:45:48

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	5.76	30.00
CH159	5795	6.33	30.00

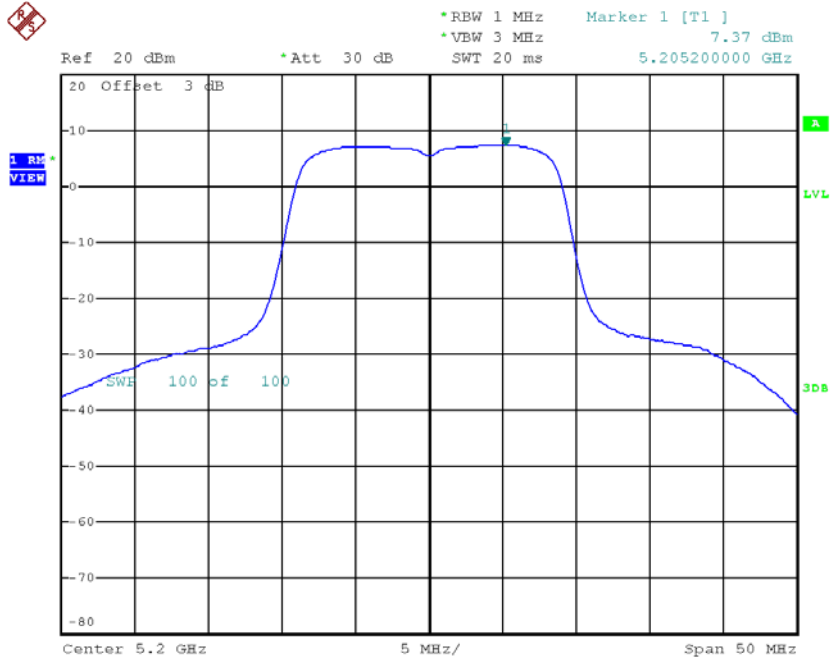
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.93	0.00	5.93	17.00
CH40	5200	7.37	0.00	7.37	17.00
CH48	5240	7.48	0.00	7.48	17.00



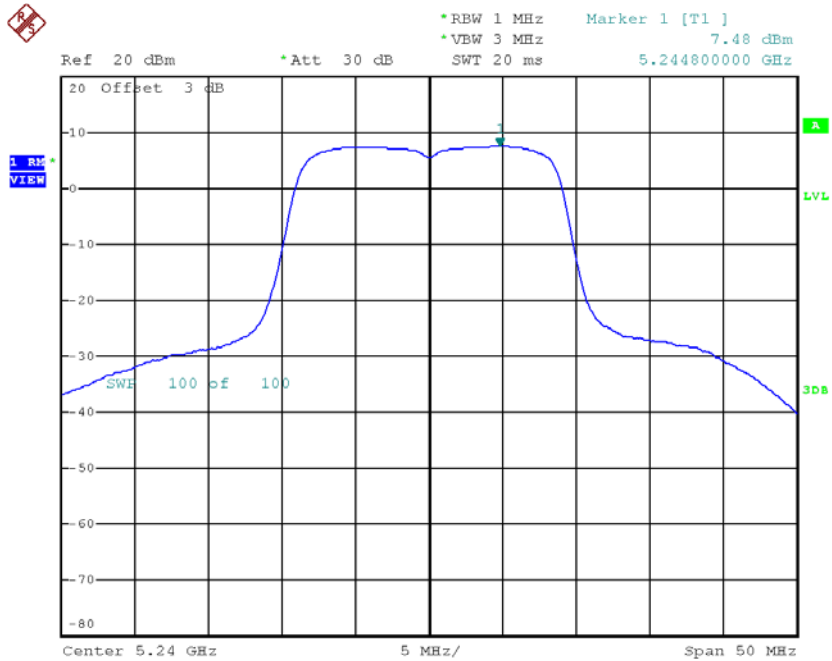
Date: 5.DEC.2017 10:31:50

### CH40



Date: 5.DEC.2017 10:32:50

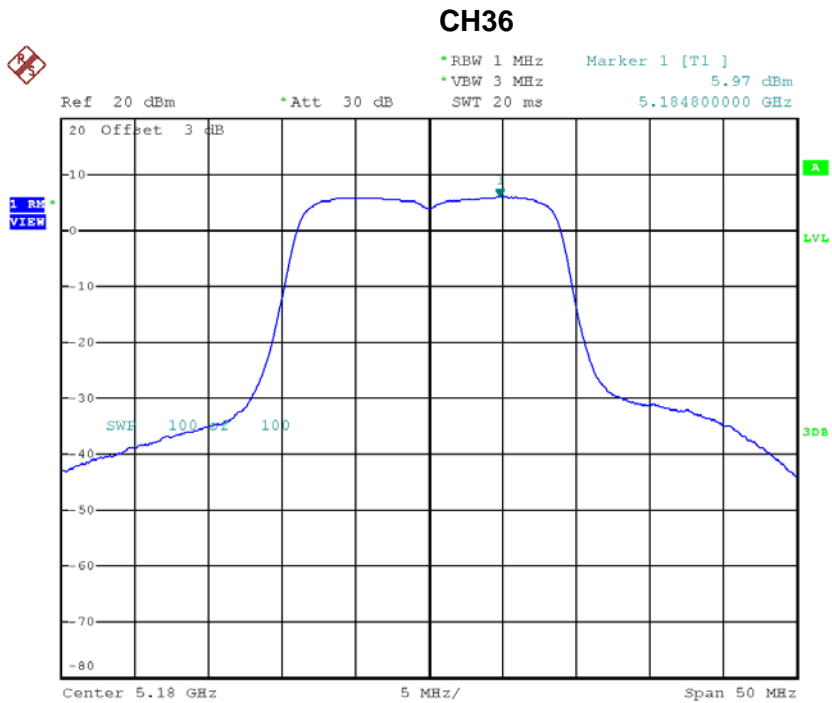
### CH48



Date: 5.DEC.2017 10:33:30

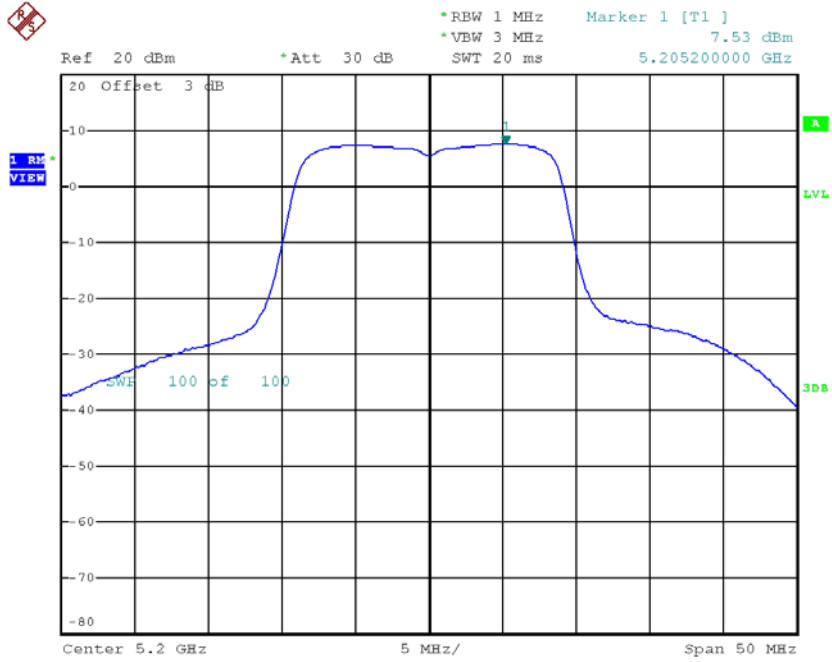
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.97	0.00	5.97	17.00
CH40	5200	7.53	0.00	7.53	17.00
CH48	5240	7.55	0.00	7.55	17.00



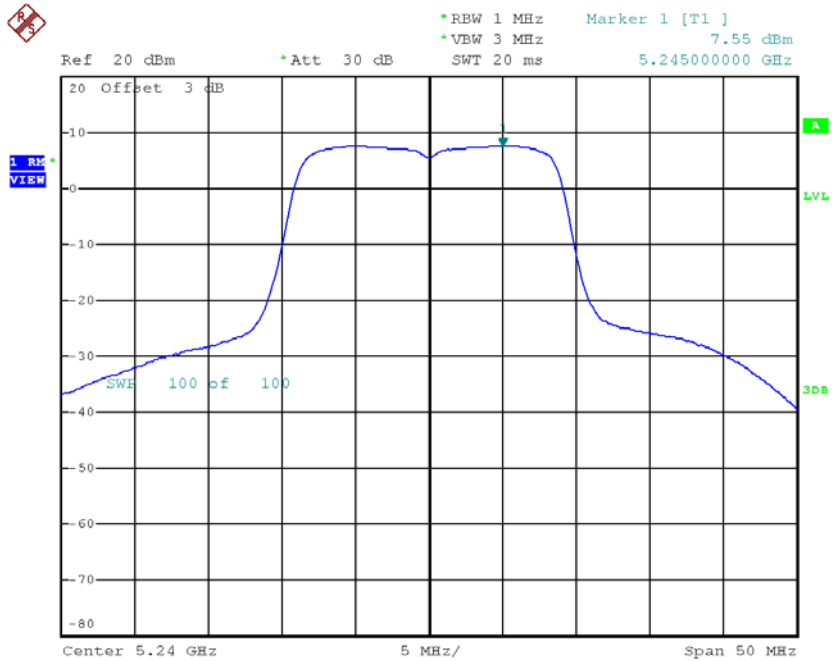
Date: 5.DEC.2017 10:26:42

### CH40



Date: 5.DEC.2017 10:27:31

### CH48



Date: 5.DEC.2017 10:28:18



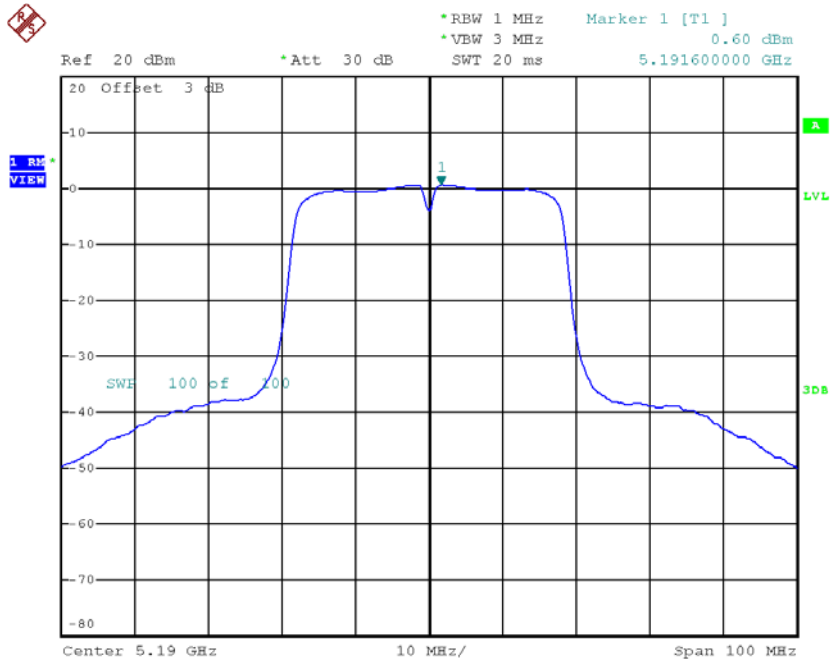
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.96	17.00
CH40	5200	10.46	17.00
CH48	5240	10.53	17.00

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

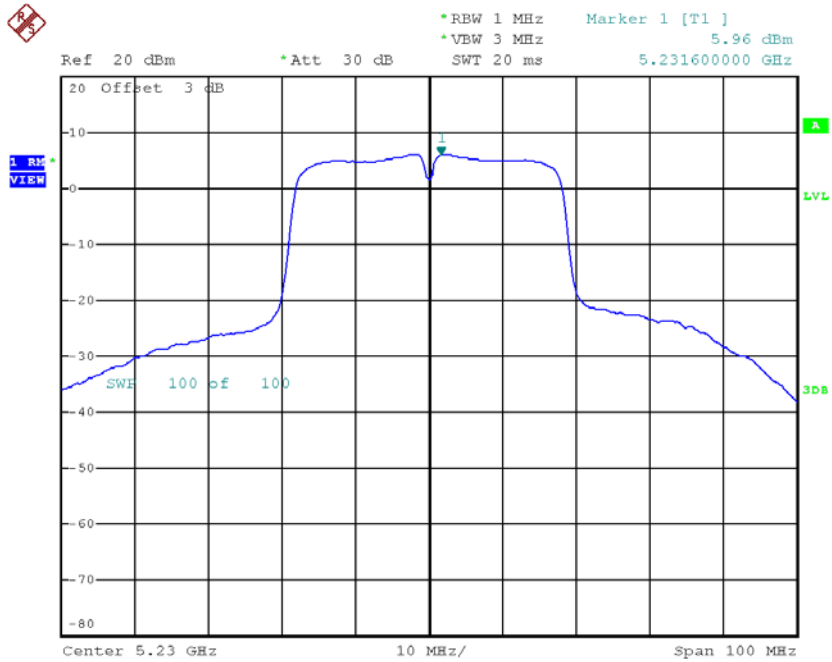
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.60	0.00	0.60	17.00
CH46	5230	5.96	0.00	5.96	17.00

### CH38



Date: 5.DEC.2017 10:58:07

### CH46

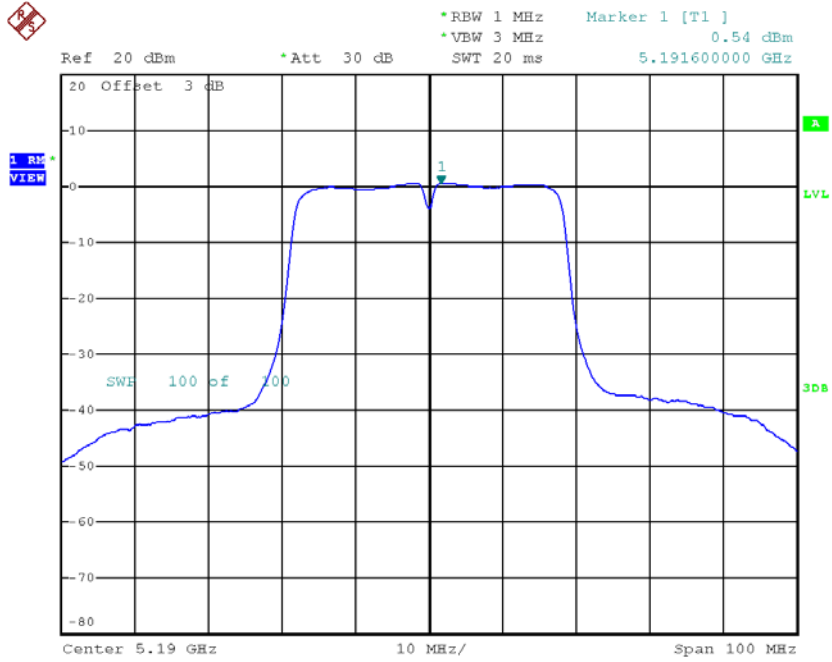


Date: 5.DEC.2017 10:59:08

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

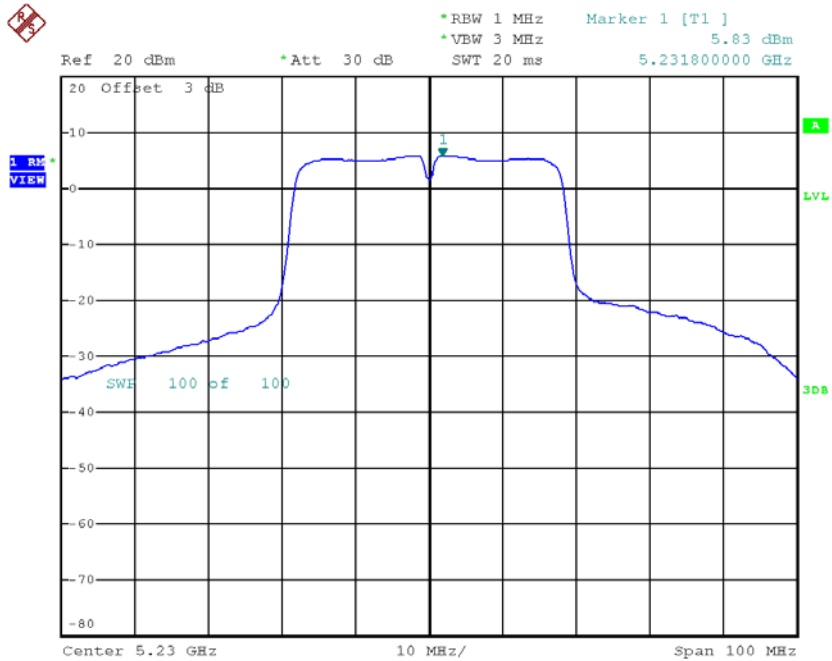
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.54	0.00	0.54	17.00
CH46	5230	5.83	0.00	5.83	17.00

### CH38



Date: 5.DEC.2017 10:53:17

### CH46



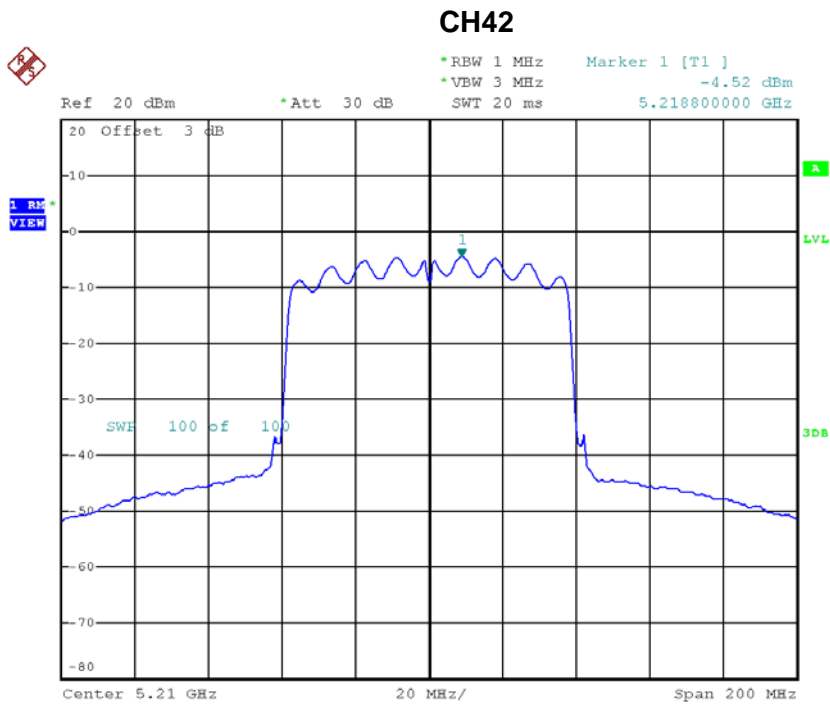
Date: 5.DEC.2017 10:54:19

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	3.58	17.00
CH46	5230	8.91	17.00

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

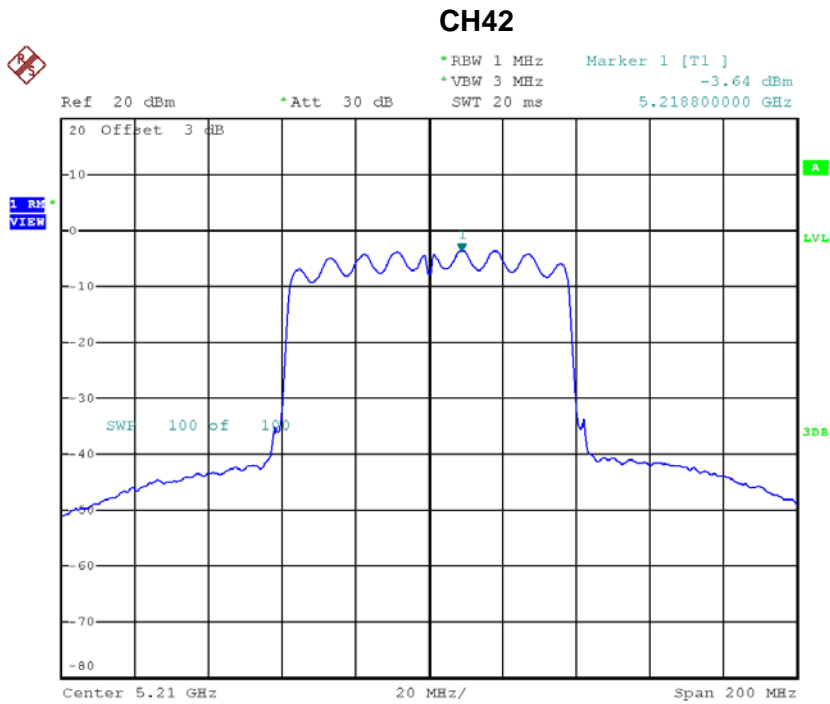
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-4.52	0.00	-4.52	17.00



Date: 5.DEC.2017 11:02:44

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-3.64	0.00	-3.64	17.00



Date: 5.DEC.2017 12:44:25

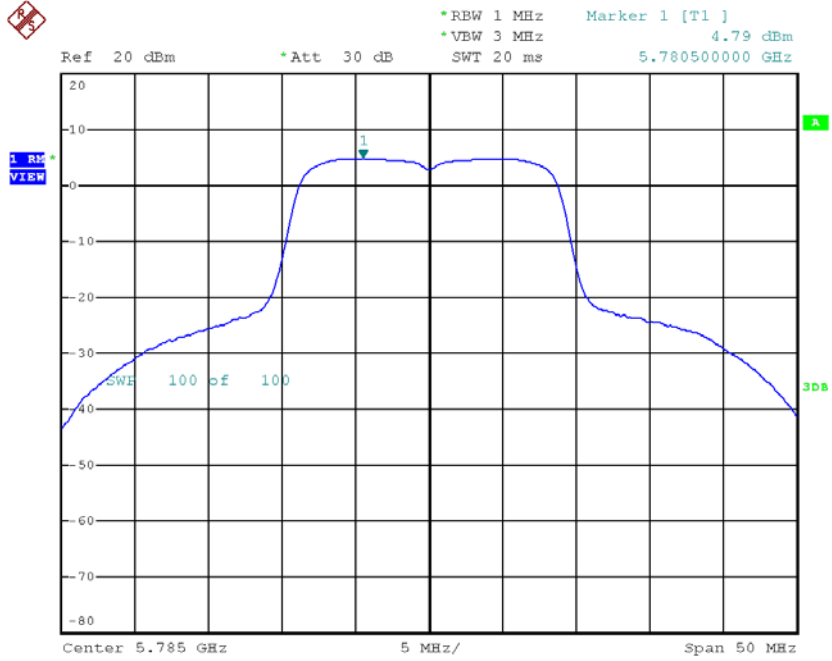


**Test Mode: UNII-1/TX AC80 Mode\_CH42\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-1.05	17.00

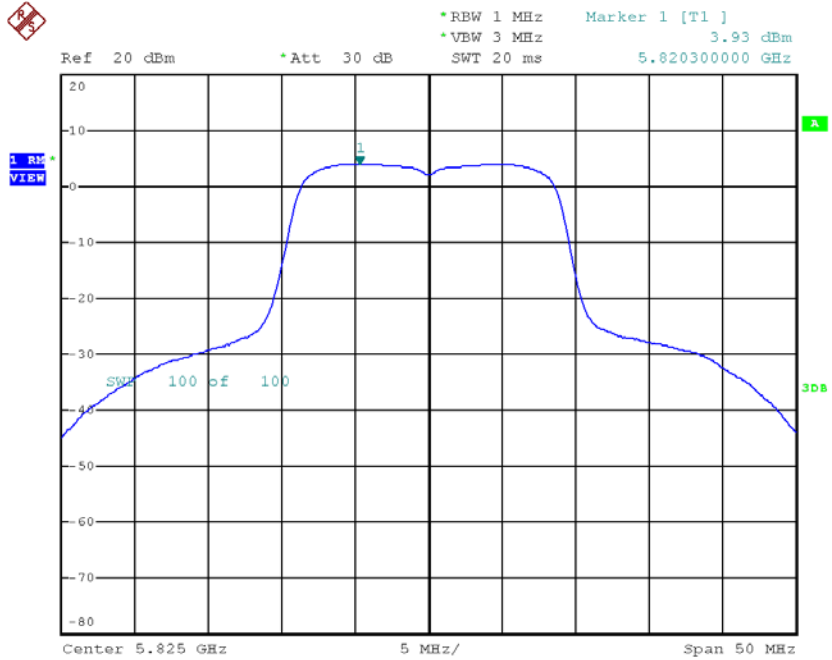


### TX CH157



Date: 5.DEC.2017 10:35:18

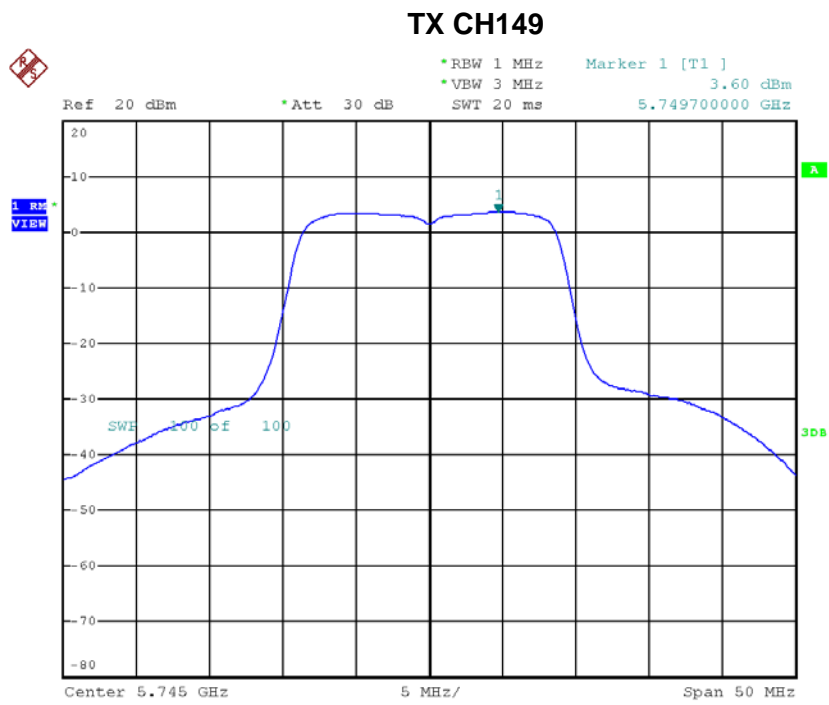
### TX CH165



Date: 5.DEC.2017 10:36:11

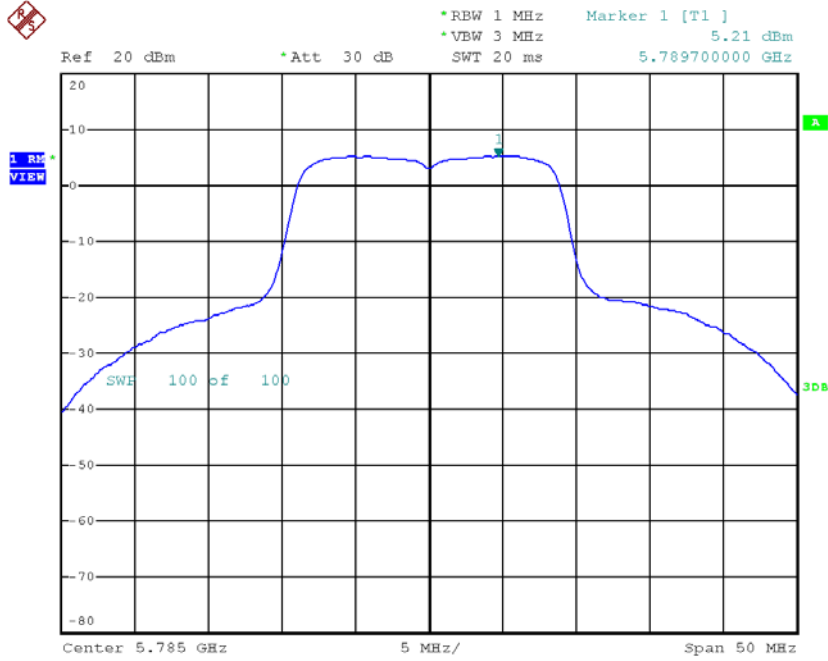
**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.60	0.00	3.60	30.00
CH157	5785	5.21	0.00	5.21	30.00
CH165	5825	4.53	0.00	4.53	30.00



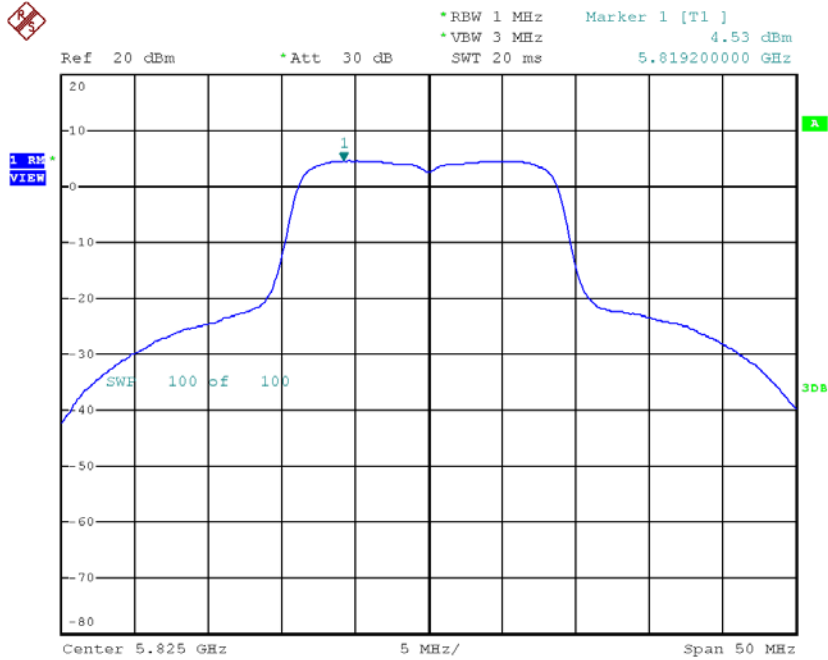
Date: 5.DEC.2017 10:29:08

### TX CH157



Date: 5.DEC.2017 10:29:59

### TX CH165



Date: 5.DEC.2017 10:30:44

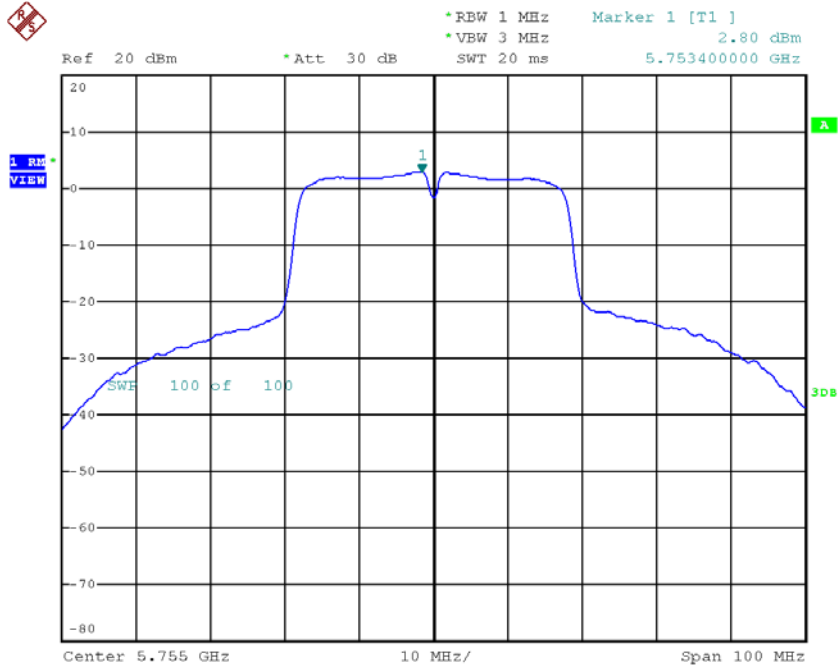
**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_Total**

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	6.67	30.00
CH157	5785	8.02	30.00
CH165	5825	7.25	30.00

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

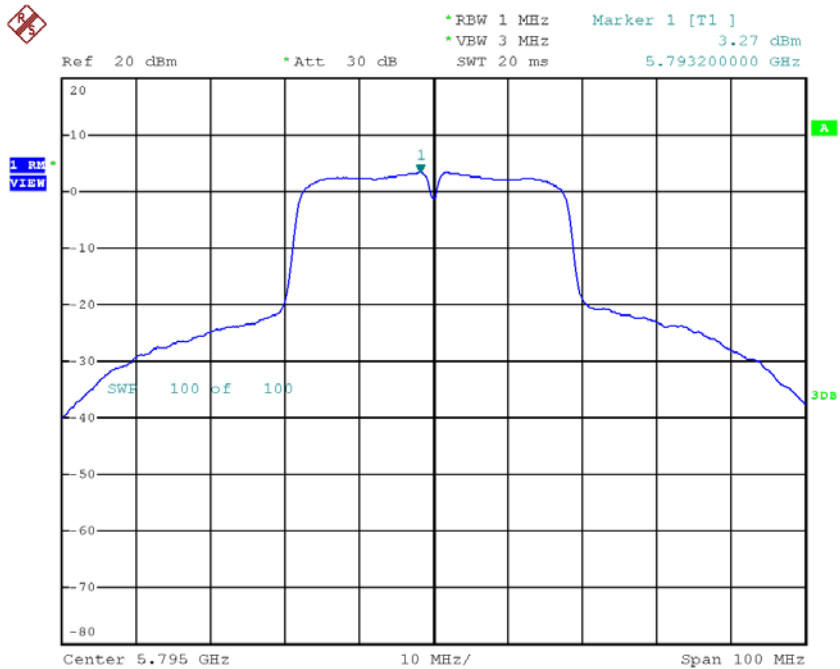
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.80	0.00	2.80	30.00
CH159	5795	3.27	0.00	3.27	30.00

### TX CH151



Date: 5.DEC.2017 11:00:09

### TX CH159



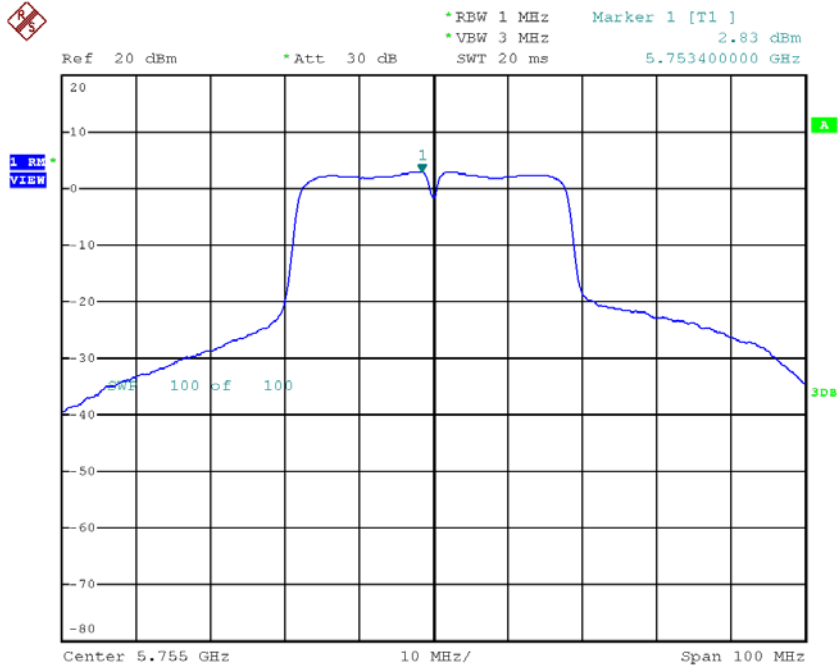
Date: 5.DEC.2017 11:01:13



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

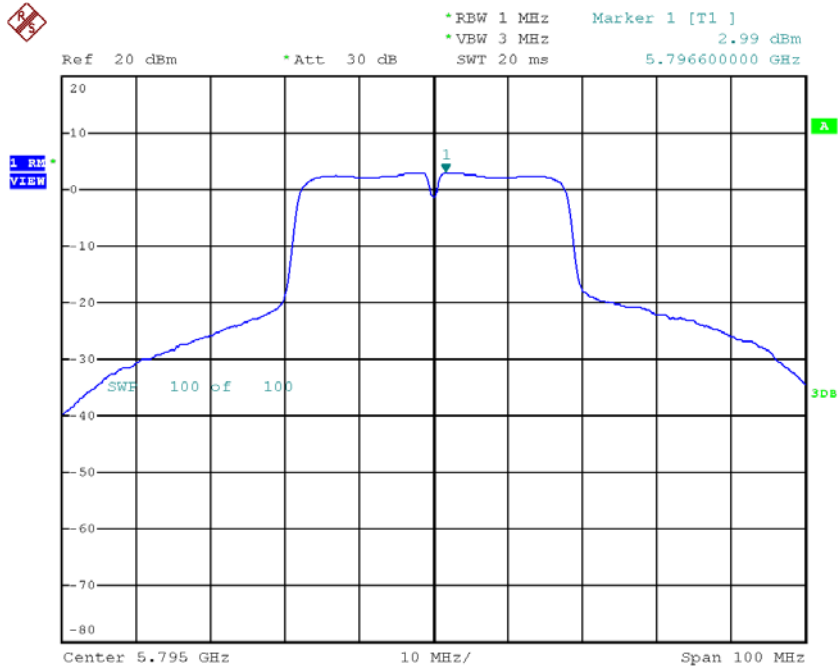
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.83	0.00	2.83	30.00
CH159	5795	2.99	0.00	2.99	30.00

### TX CH151



Date: 5.DEC.2017 10:55:24

### TX CH159



Date: 5.DEC.2017 10:56:46

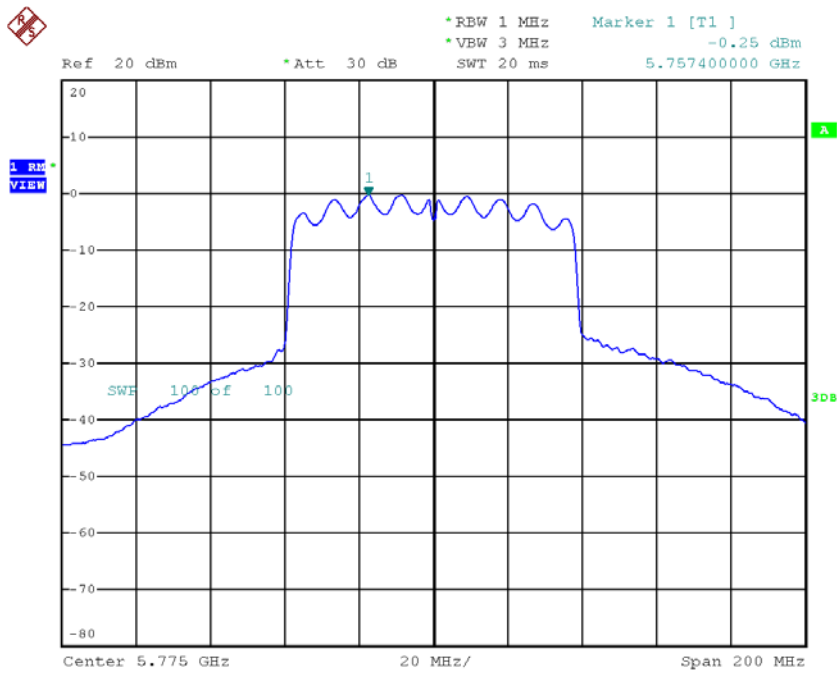
**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_Total**

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	5.83	30.00
CH159	5795	6.14	30.00

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-0.25	0.00	-0.25	30.00

**TX CH155**

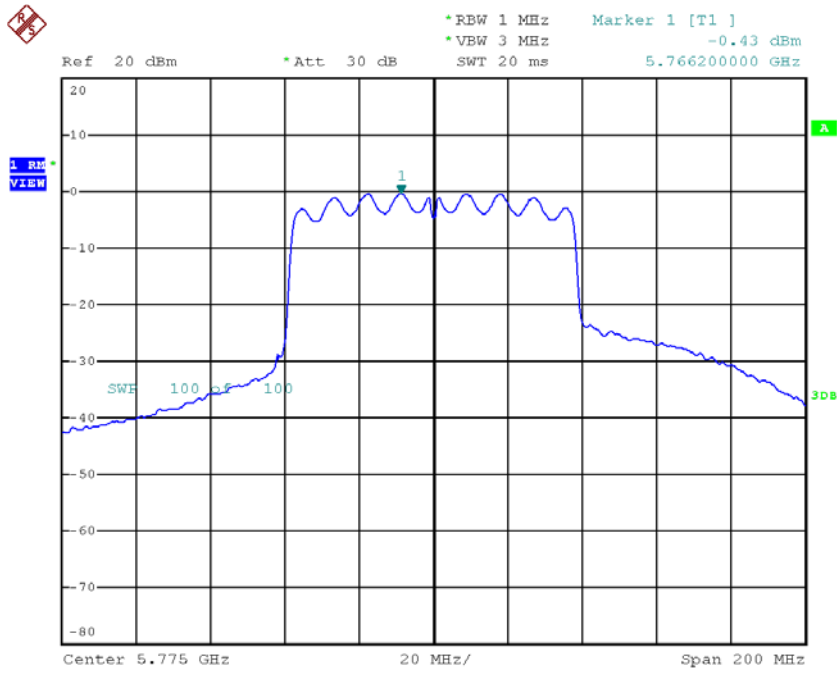


Date: 5.DEC.2017 11:03:47

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-0.43	0.00	-0.43	30.00

**TX CH155**



Date: 5.DEC.2017 12:45:51

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	2.67	30.00

## APPENDIX 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	5179.9720
120	5179.9720
108	5179.9716
Max. Deviation (MHz)	0.0284
Max. Deviation (ppm)	5.4826

**Temperature vs. Frequency Stability**

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5179.9716
5	5179.9716
15	5179.9716
25	5179.9712
35	5179.9712
45	5179.9712
50	5179.9712
Max. Deviation (MHz)	0.0288
Max. Deviation (ppm)	5.5598



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

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9688
120	5744.9684
108	5744.9680
Max. Deviation (MHz)	0.0320
Max. Deviation (ppm)	5.5701

**Temperature vs. Frequency Stability**

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5744.9680
5	5744.9680
15	5744.9676
25	5744.9672
35	5744.9676
45	5744.9676
50	5744.9672
Max. Deviation (MHz)	0.0328
Max. Deviation (ppm)	5.7093