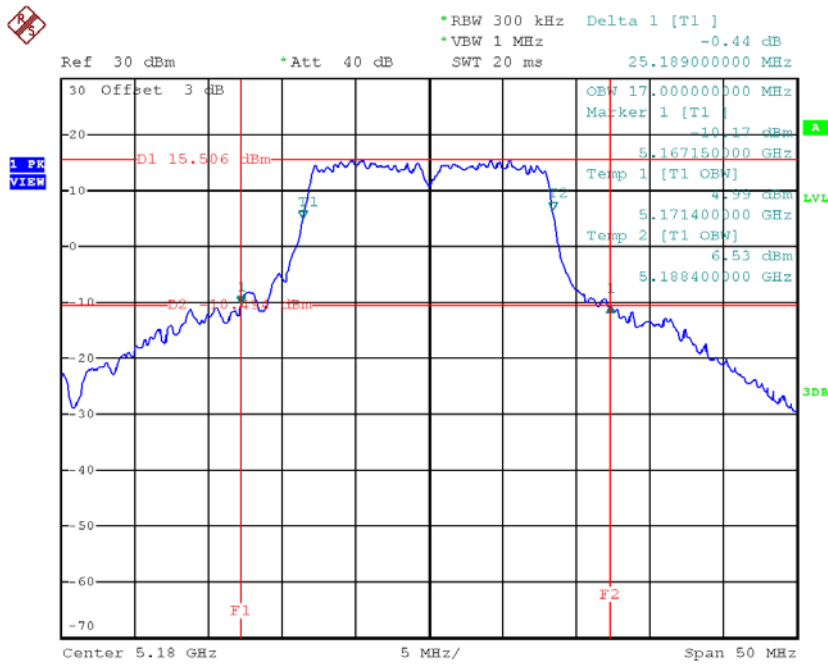


## APPENDIX E - BANDWIDTH

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

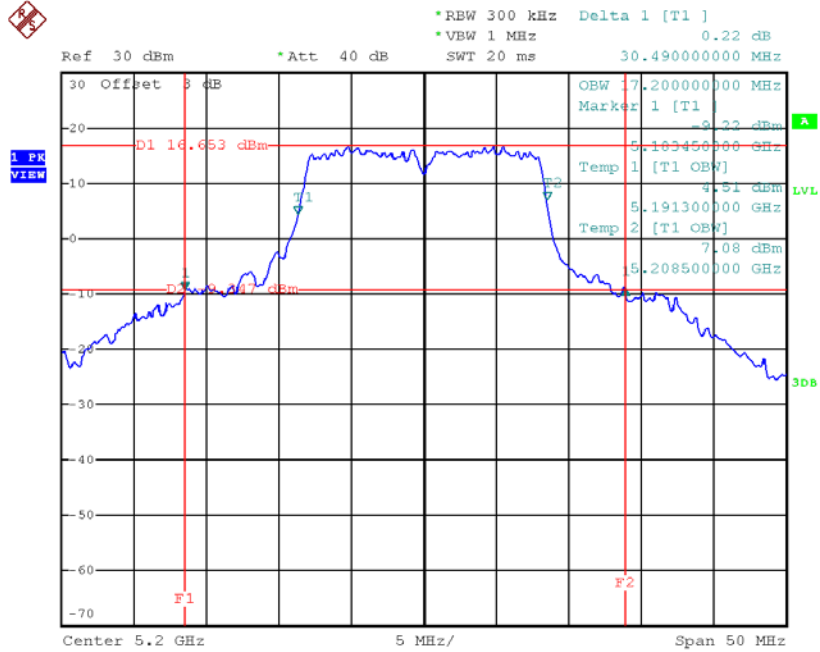
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	25.19	17.00
CH40	5200	30.49	17.20
CH48	5240	25.45	17.00

**TX CH36**



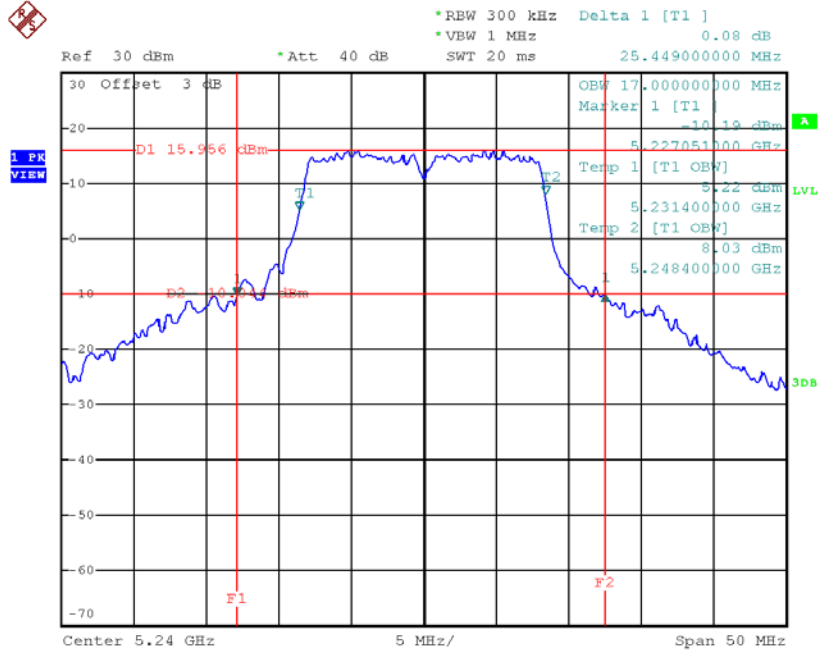
Date: 5.DEC.2017 18:50:18

**TX CH40**



Date: 5.DEC.2017 18:51:11

**TX CH48**

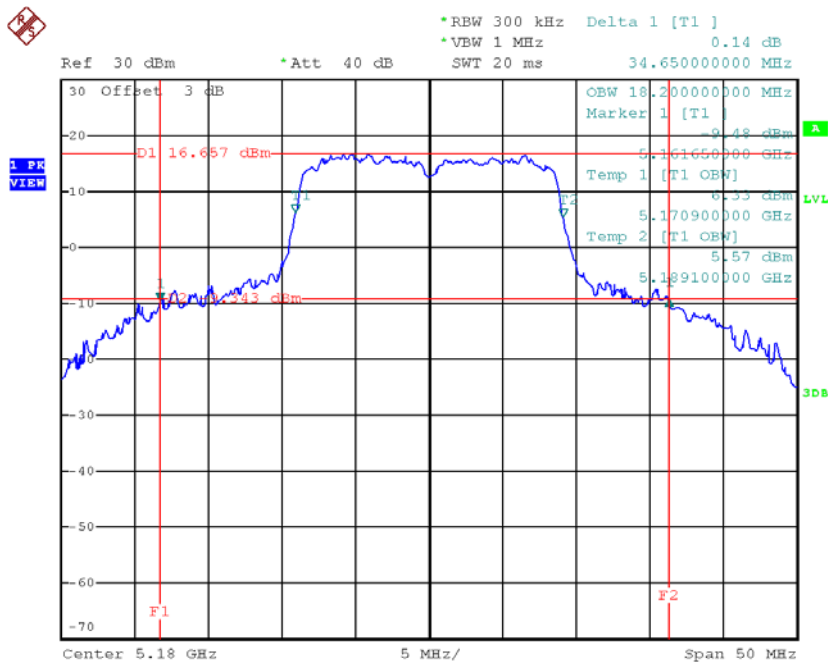


Date: 5.DEC.2017 18:51:54

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

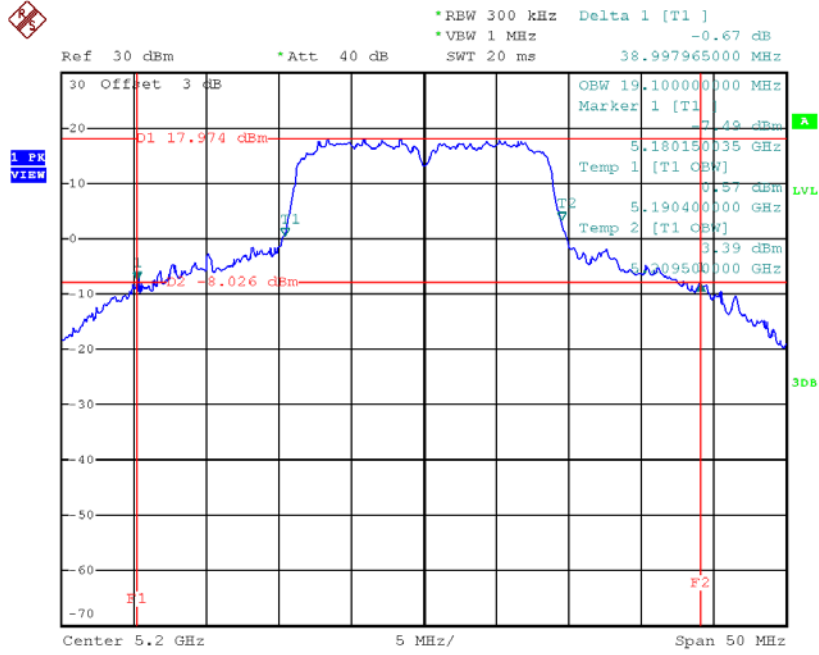
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	34.65	18.20
CH40	5200	39.00	19.10
CH48	5240	25.90	17.90

**TX CH36**



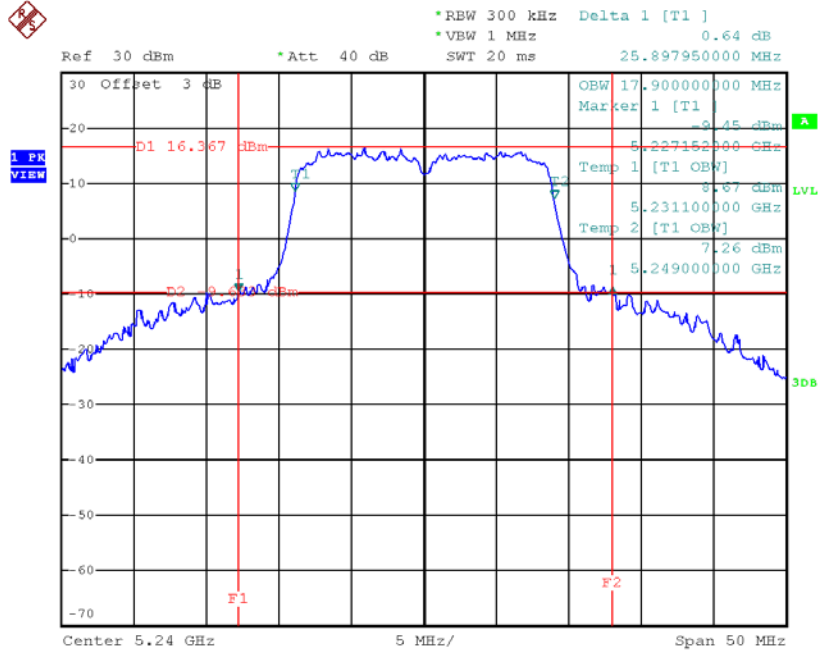
Date: 5.DEC.2017 18:56:44

**TX CH40**



Date: 5.DEC.2017 18:59:25

**TX CH48**

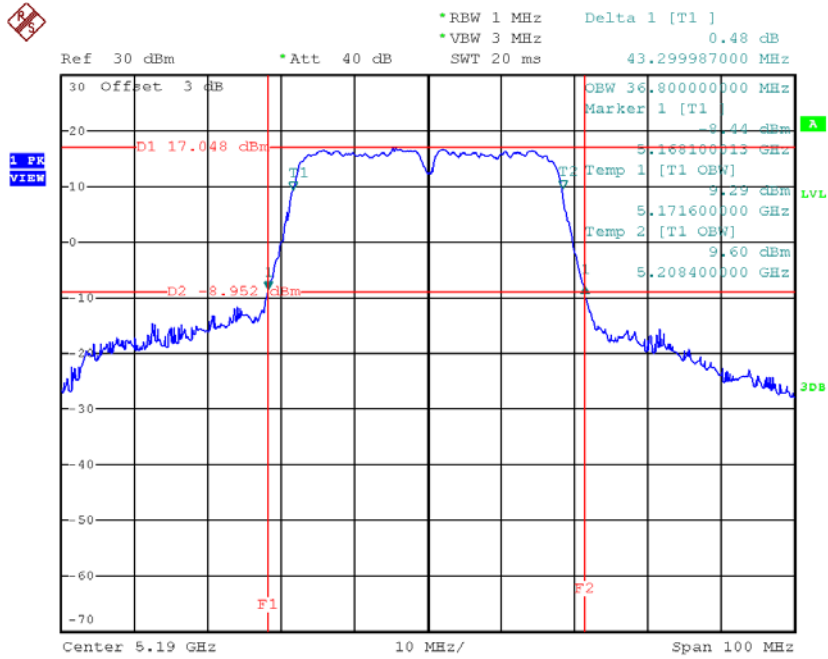


Date: 5.DEC.2017 19:03:12

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

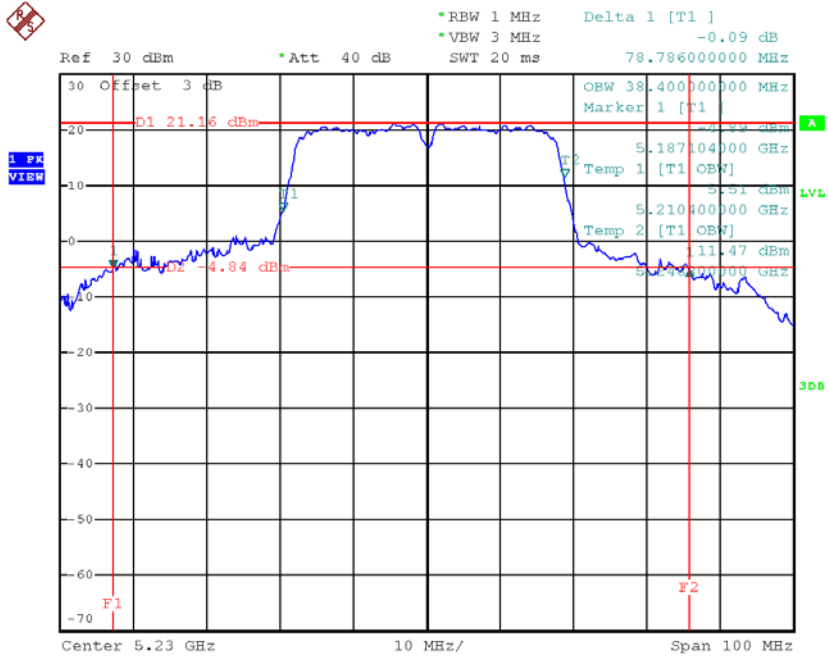
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	43.30	36.80
CH46	5230	78.79	38.40

**TX CH38**



Date: 5.DEC.2017 19:28:58

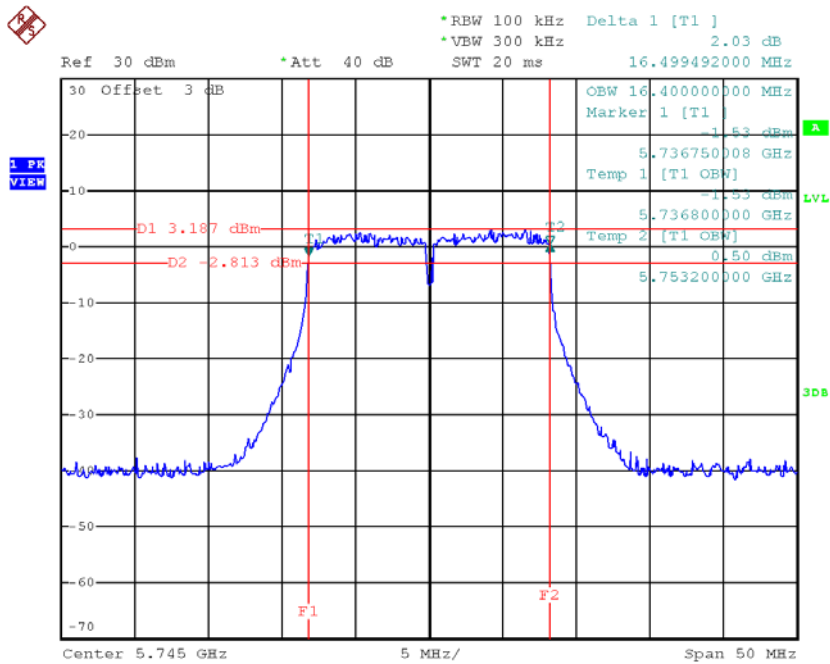
**TX CH46**



Date: 5.DEC.2017 19:29:47

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

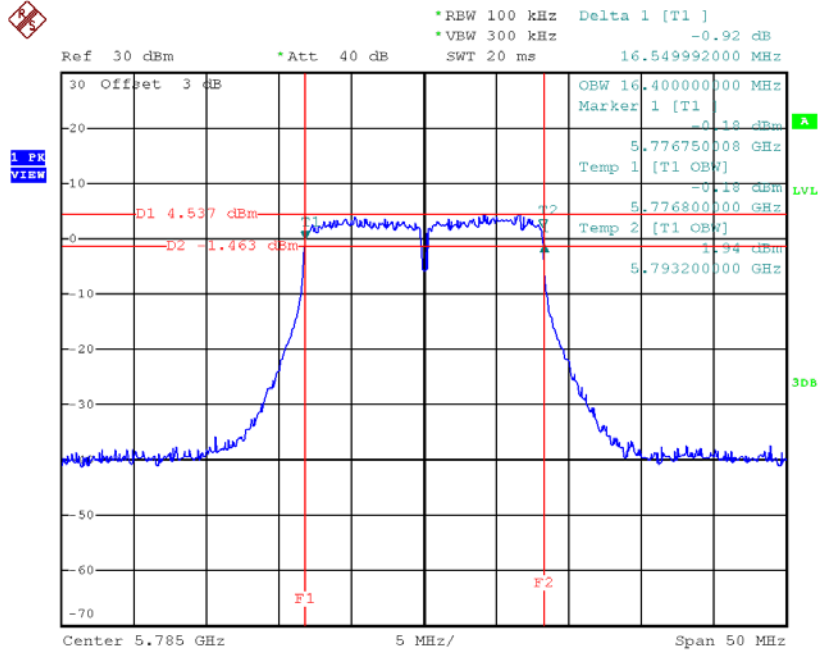
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.50	16.40	>=500
CH157	5785	16.55	16.40	>=500
CH165	5825	16.55	16.50	>=500

**TX CH 149**


Date: 5.DEC.2017 18:53:02

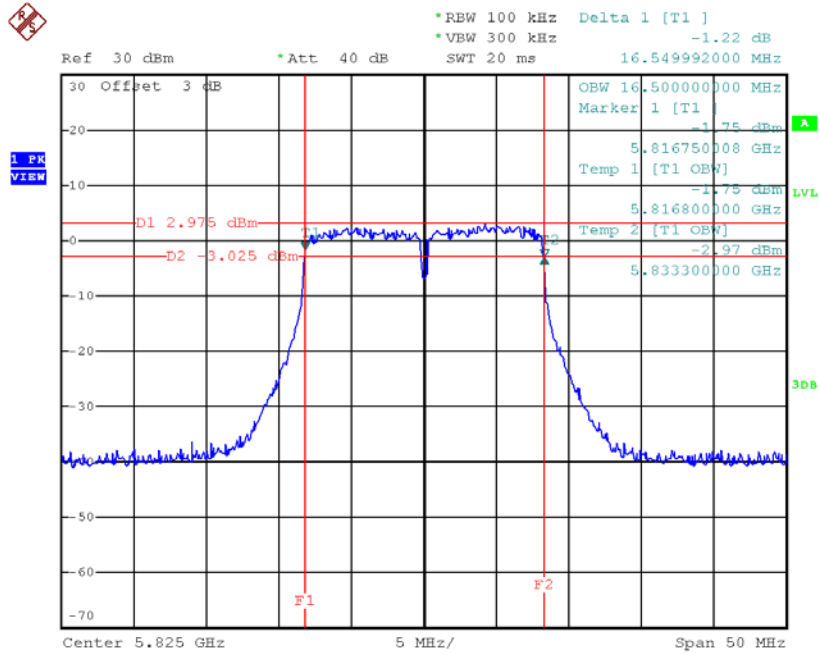


**TX CH 157**



Date: 5.DEC.2017 18:54:19

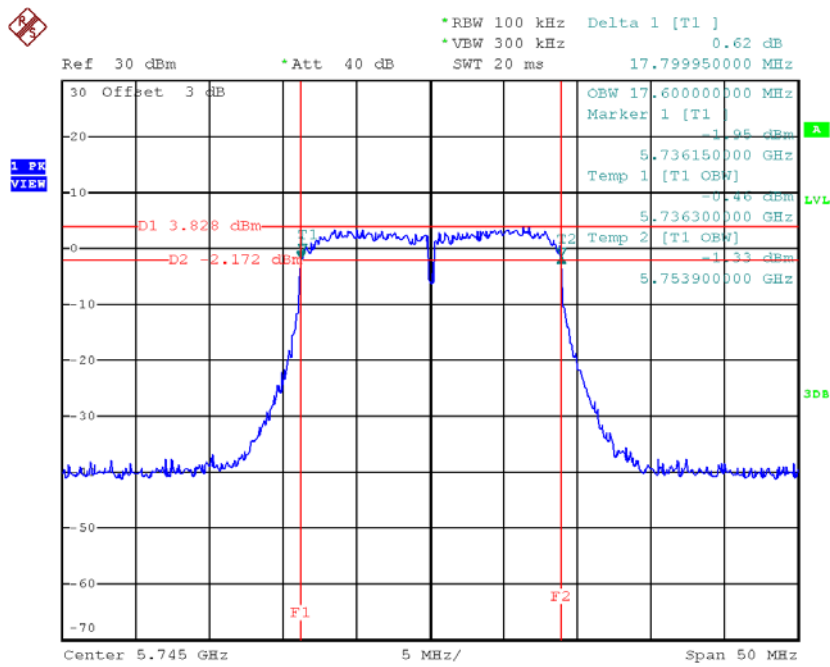
**TX CH 165**



Date: 5.DEC.2017 18:55:11

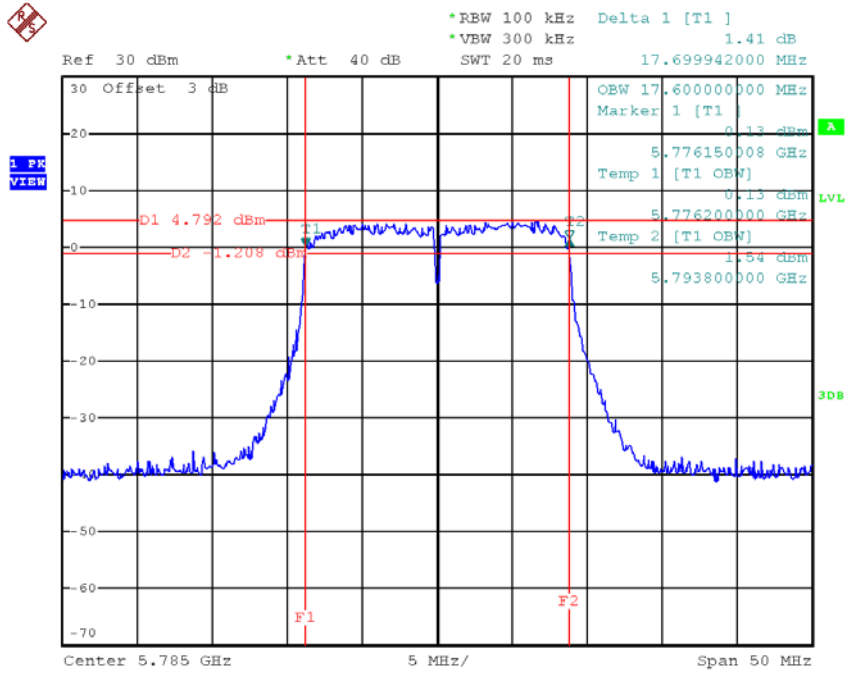
**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165**

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

**TX CH 149**


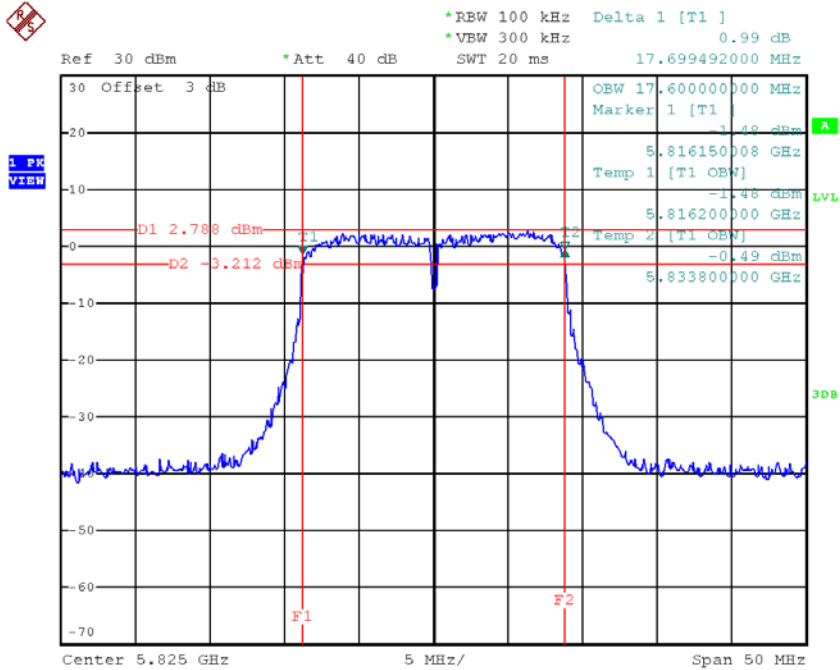
Date: 5.DEC.2017 19:04:09

**TX CH 157**



Date: 5.DEC.2017 19:06:01

**TX CH 165**

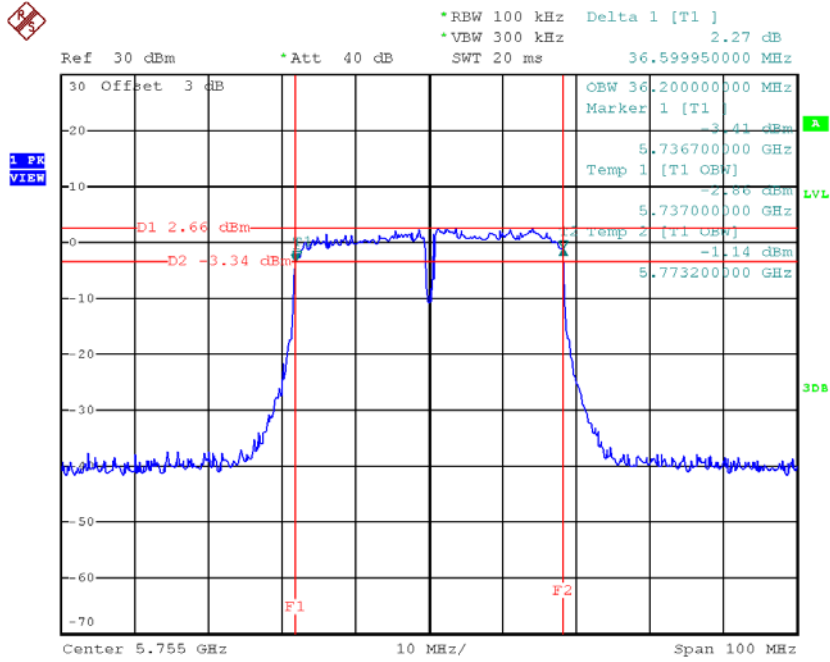


Date: 5.DEC.2017 19:06:58

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

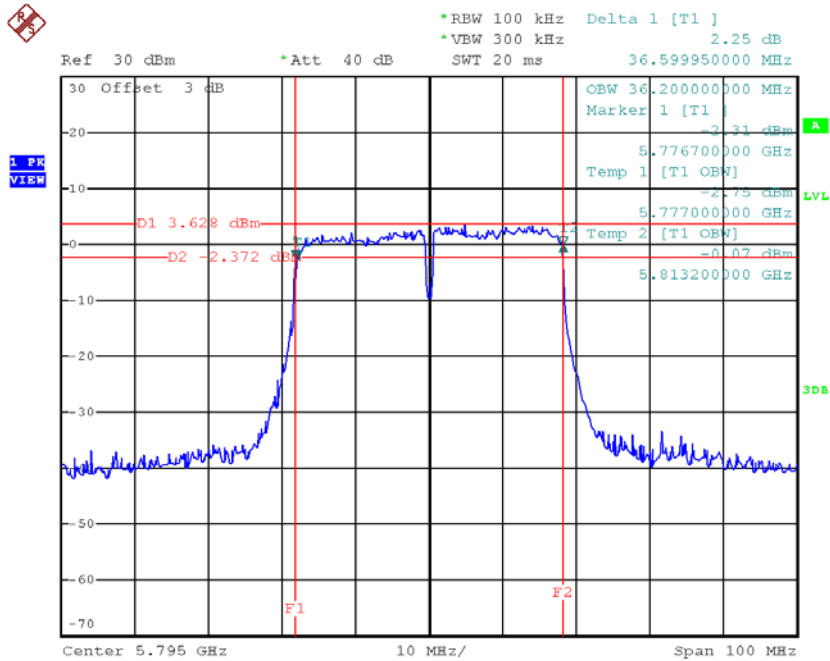
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.60	36.20	>=500
CH159	5795	36.60	36.20	>=500

**TX CH 151**



Date: 5.DEC.2017 19:30:58

**TX CH 159**

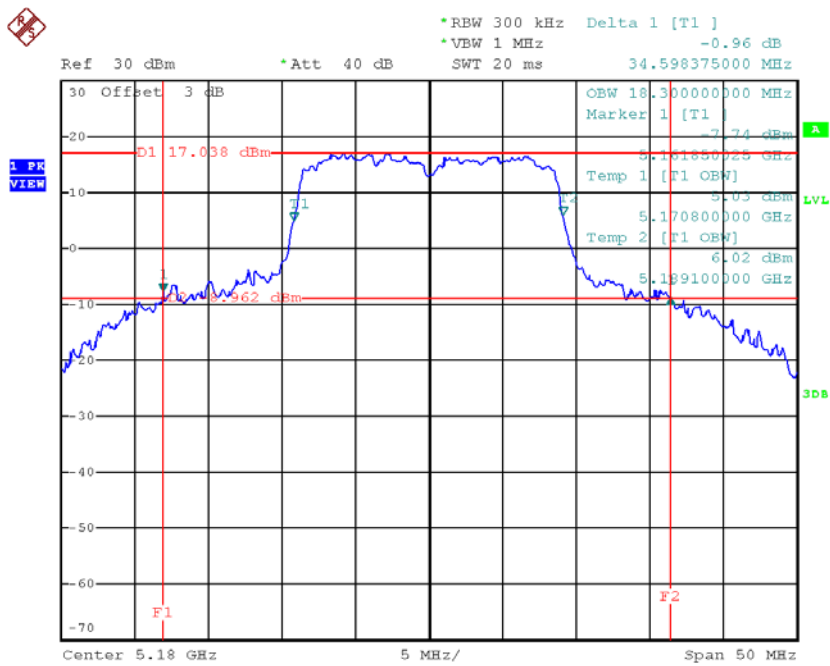


Date: 5.DEC.2017 19:32:04

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

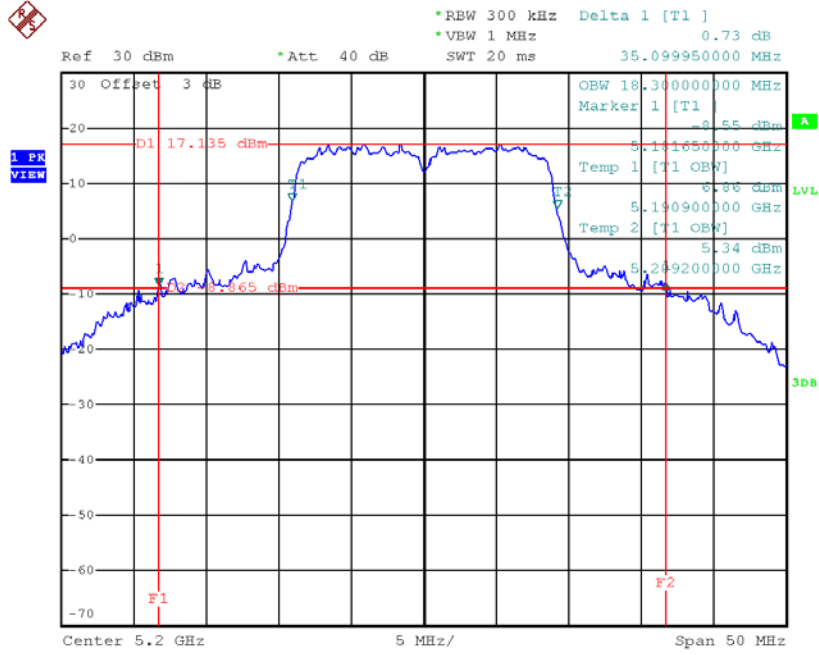
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	34.60	18.30
CH40	5200	35.10	18.30
CH48	5240	28.19	18.00

**TX CH36**



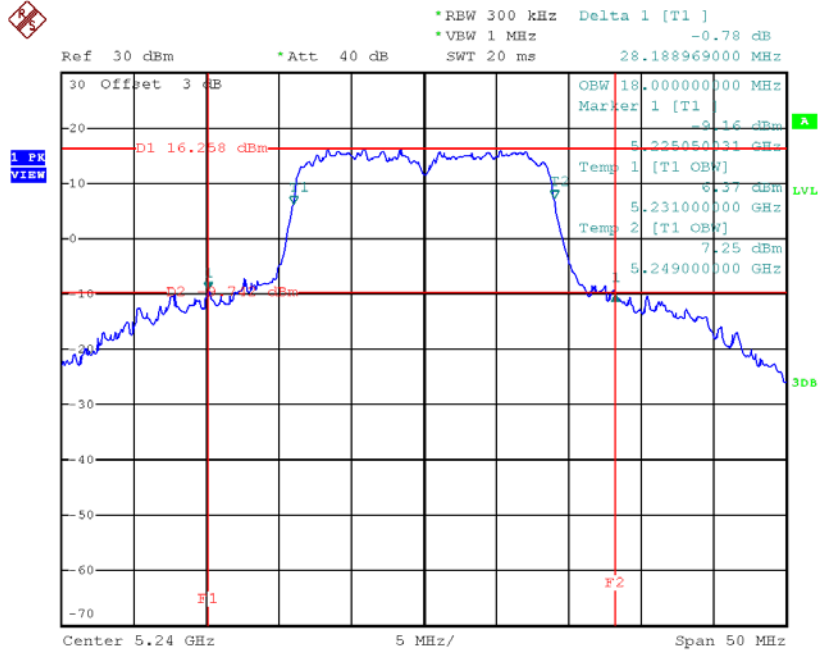
Date: 5.DEC.2017 19:23:01

**TX CH40**



Date: 5.DEC.2017 19:23:49

**TX CH48**



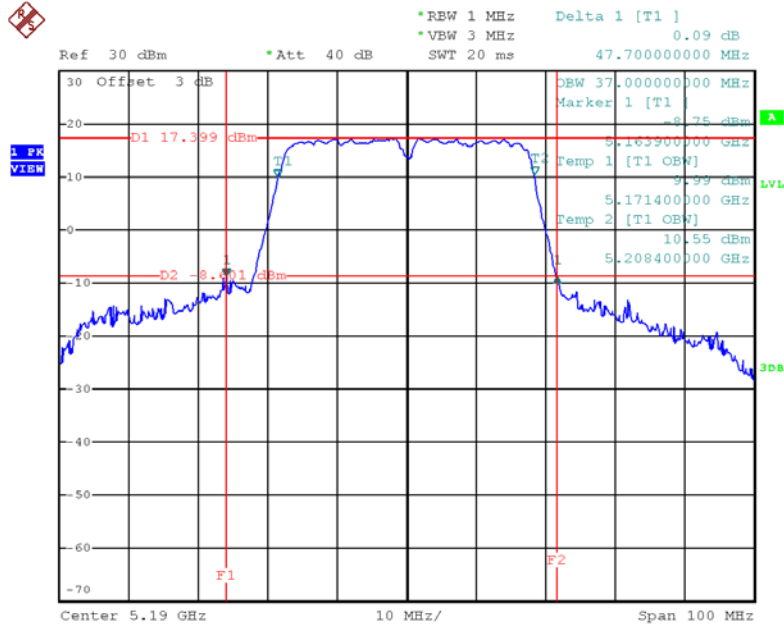
Date: 5.DEC.2017 19:24:39

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

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	47.70	37.00
CH46	5230	78.99	38.60

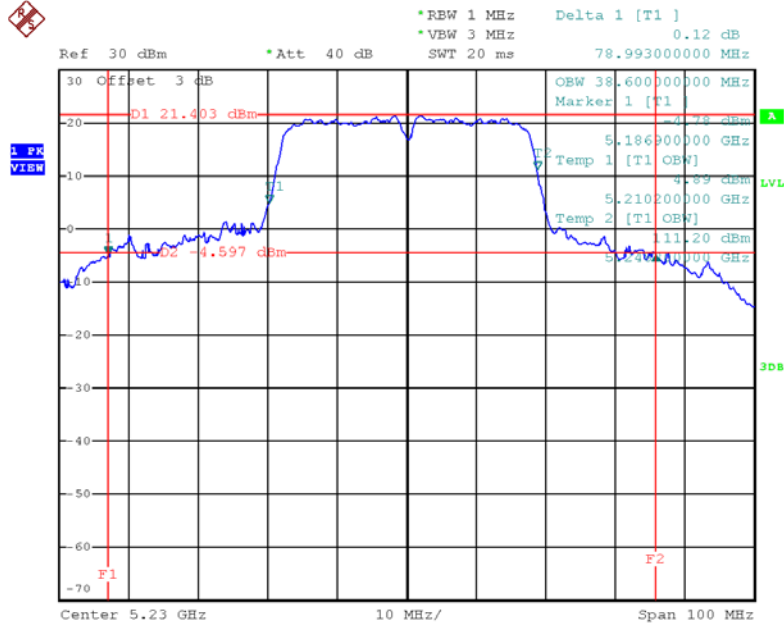


**TX CH38**



Date: 5.DEC.2017 19:56:08

**TX CH46**

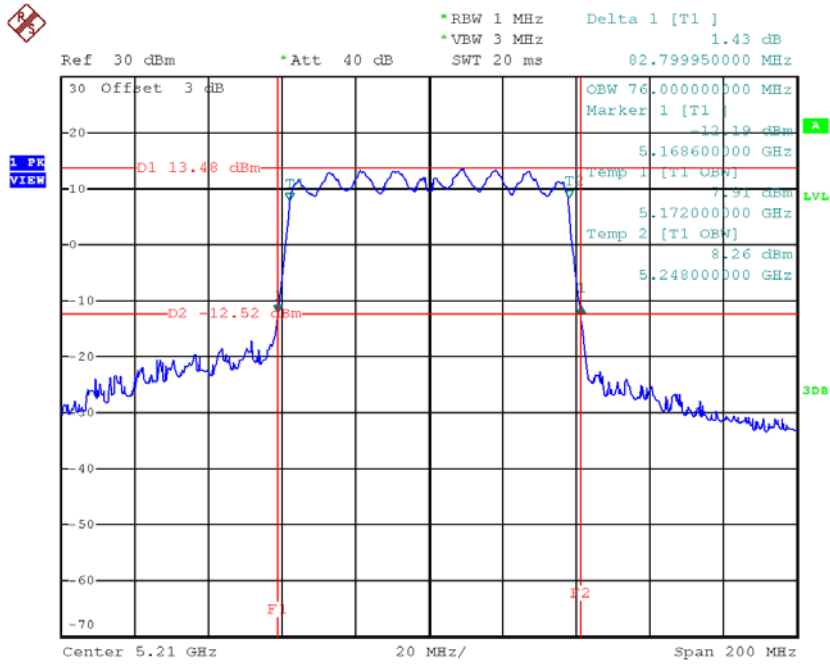


Date: 5.DEC.2017 19:56:56

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

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	82.80	76.00

**TX CH42**

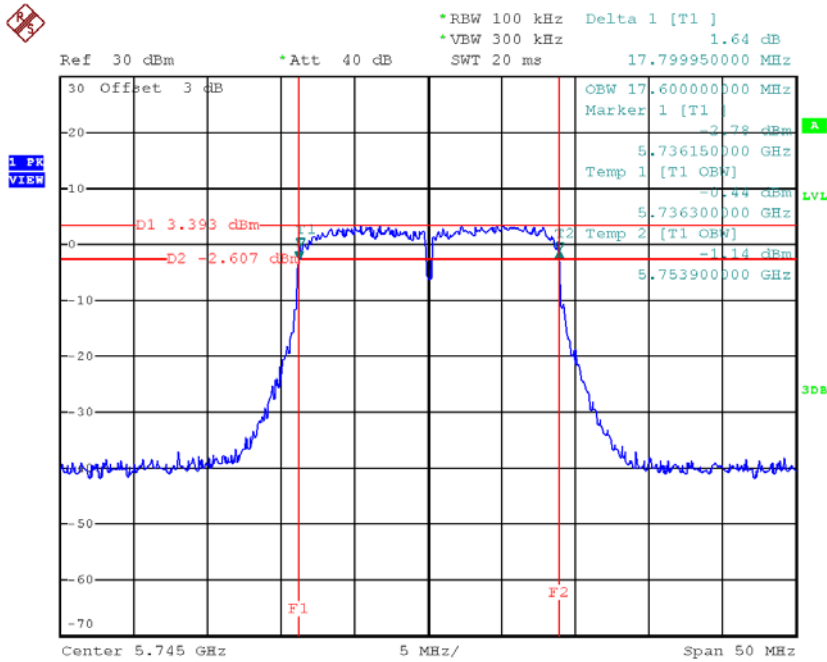


Date: 5.DEC.2017 20:00:15

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

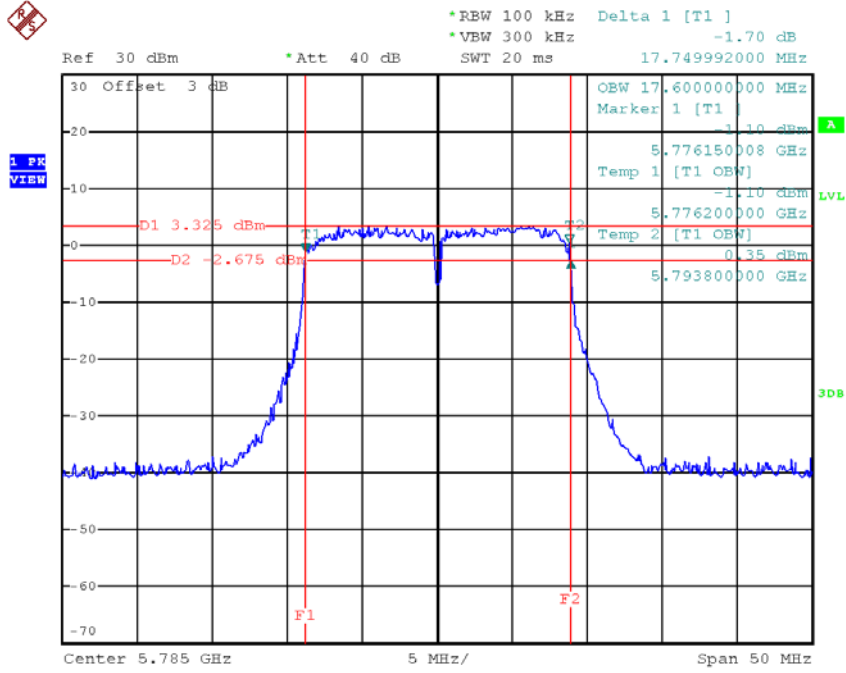
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.80	17.60	>=500
CH157	5785	17.75	17.60	>=500
CH165	5825	17.70	17.60	>=500

**TX CH 149**



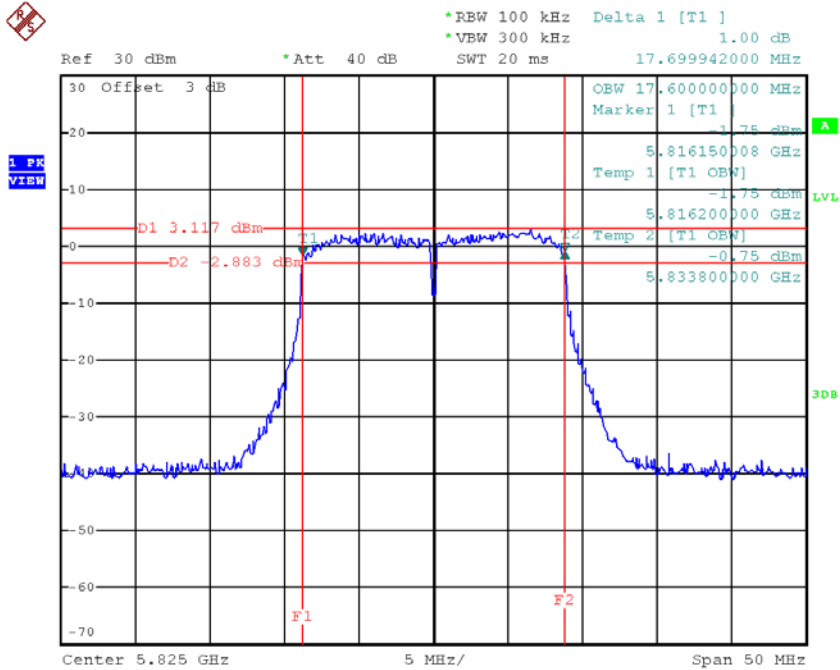
Date: 5.DEC.2017 19:25:34

**TX CH 157**



Date: 5.DEC.2017 19:26:34

**TX CH 165**

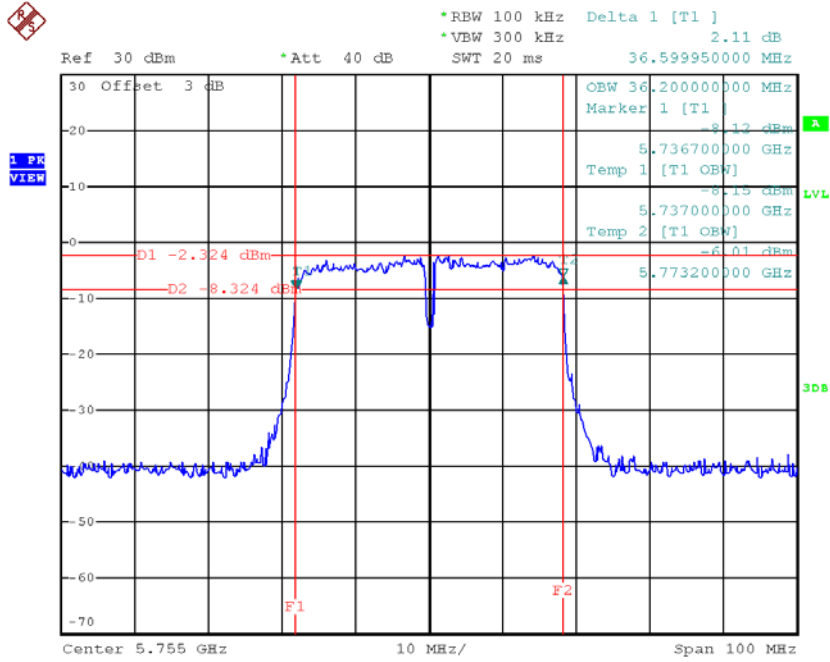


Date: 5.DEC.2017 19:27:32

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

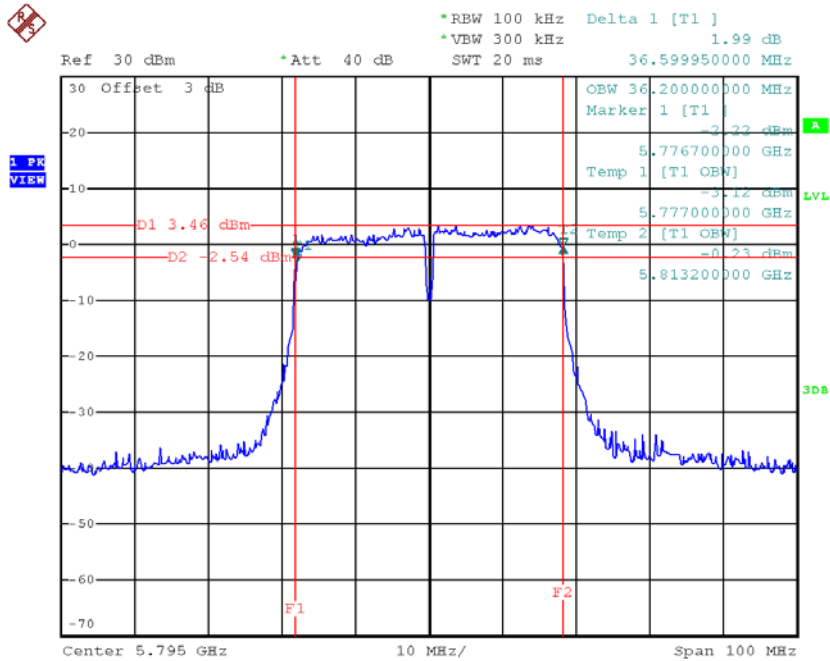
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.60	36.20	>=500
CH159	5795	36.60	36.20	>=500

**TX CH 151**



Date: 5.DEC.2017 19:57:59

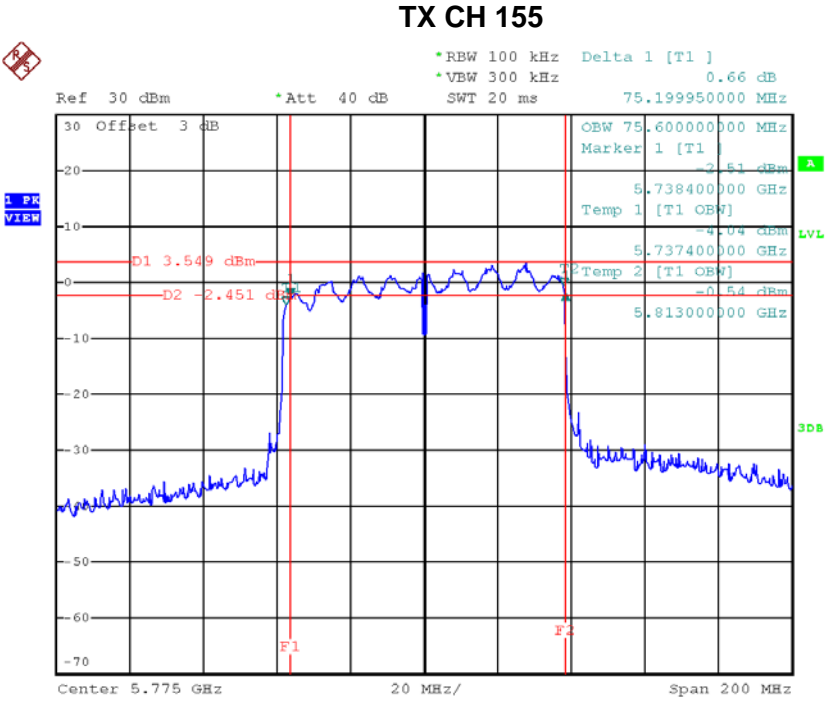
**TX CH 159**



Date: 5.DEC.2017 19:58:57

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

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	75.20	75.60	>=500



Date: 5.DEC.2017 20:01:23

## 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	22.13	0.00	22.13	30.00	1.00
CH40	5200	23.52	0.00	23.52	30.00	1.00
CH48	5240	22.82	0.00	22.82	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	24.24	0.00	24.24	30.00	1.00
CH40	5200	23.75	0.00	23.75	30.00	1.00
CH48	5240	23.16	0.00	23.16	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	22.86	0.00	22.86	30.00	1.00
CH40	5200	23.08	0.00	23.08	30.00	1.00
CH48	5240	21.44	0.00	21.44	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	26.61	30.00	1.00
CH40	5200	26.44	30.00	1.00
CH48	5240	25.39	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	19.76	0.00	19.76	30.00	1.00
CH46	5230	24.29	0.00	24.29	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	18.50	0.00	18.50	30.00	1.00
CH46	5230	22.55	0.00	22.55	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	22.19	30.00	1.00
CH46	5230	26.52	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	17.65	0.00	17.65	30.00	1.00
CH157	5785	18.46	0.00	18.46	30.00	1.00
CH165	5825	16.36	0.00	16.36	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	17.78	0.00	17.78	30.00	1.00
CH157	5785	18.04	0.00	18.04	30.00	1.00
CH165	5825	15.27	0.00	15.27	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	20.73	30.00	1.00
CH157	5785	21.27	30.00	1.00
CH165	5825	18.86	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	16.87	0.00	16.87	30.00	1.00
CH157	5785	18.39	0.00	18.39	30.00	1.00
CH165	5825	16.86	0.00	16.86	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	18.77	0.00	18.77	30.00	1.00
CH159	5795	19.73	0.00	19.73	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	18.93	0.00	18.93	30.00	1.00
CH159	5795	18.79	0.00	18.79	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	21.86	30.00	1.00
CH159	5795	22.30	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	22.83	0.00	22.83	30.00	1.00
CH40	5200	23.31	0.00	23.31	30.00	1.00
CH48	5240	22.52	0.00	22.52	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	21.85	0.00	21.85	30.00	1.00
CH40	5200	21.88	0.00	21.88	30.00	1.00
CH48	5240	21.96	0.00	21.96	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	25.38	30.00	1.00
CH40	5200	25.66	30.00	1.00
CH48	5240	25.26	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	19.62	0.00	19.62	30.00	1.00
CH46	5230	24.14	0.00	24.14	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	18.39	0.00	18.39	30.00	1.00
CH46	5230	22.67	0.00	22.67	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	22.06	30.00	1.00
CH46	5230	26.48	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	18.45	0.00	18.45	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	16.91	0.00	16.91	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	20.76	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	17.21	0.00	17.21	30.00	1.00
CH157	5785	18.32	0.00	18.32	30.00	1.00
CH165	5825	16.35	0.00	16.35	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	17.64	0.00	17.64	30.00	1.00
CH157	5785	17.78	0.00	17.78	30.00	1.00
CH165	5825	14.54	0.00	14.54	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	20.44	30.00	1.00
CH157	5785	21.07	30.00	1.00
CH165	5825	18.55	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	18.84	0.00	18.84	30.00	1.00
CH159	5795	19.92	0.00	19.92	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	19.10	0.00	19.10	30.00	1.00
CH159	5795	19.06	0.00	19.06	30.00	1.00

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

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	21.98	30.00	1.00
CH159	5795	22.52	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	20.75	0.00	20.75	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	20.27	0.00	20.27	30.00	1.00

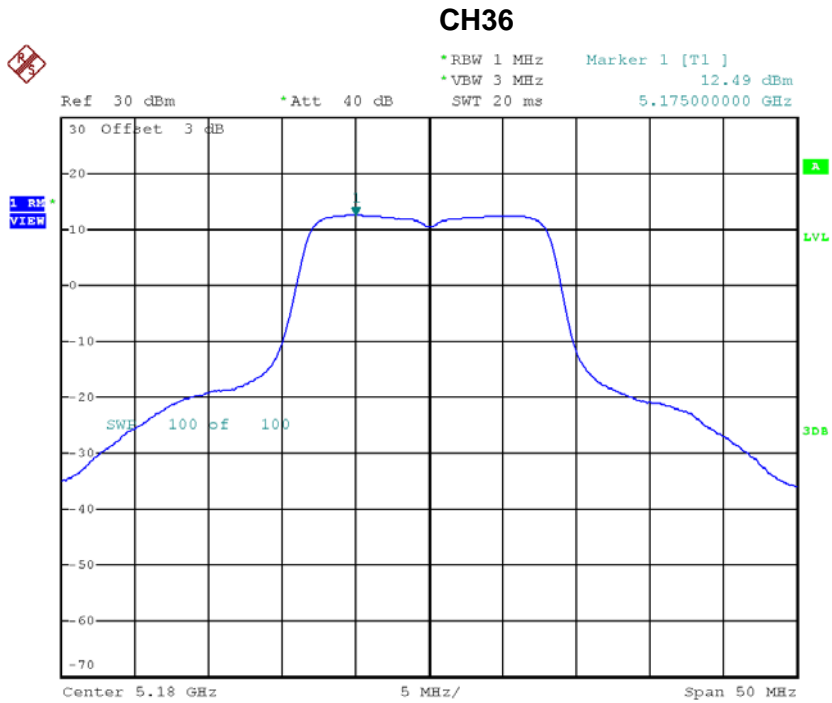
**Test Mode: UNII-3/TX AC80 Mode\_Total**

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	23.53	30.00	1.00

## APPENDIX G - POWER SPECTRAL DENSITY

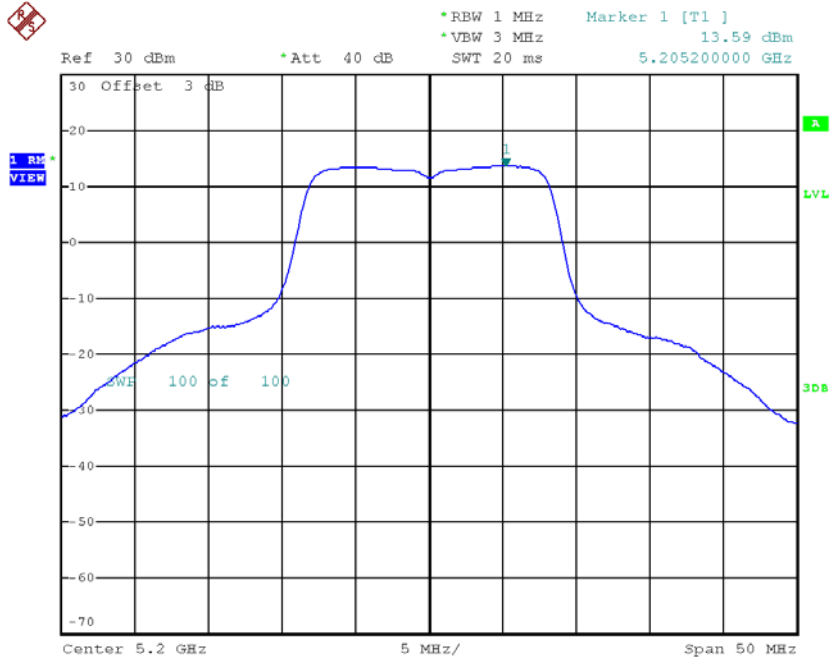
**Test Mode: UNII-1/ TX A Mode\_CH36/CH40/CH48**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	12.49	0.00	12.49	17.00
CH40	5200	13.59	0.00	13.59	17.00
CH48	5240	12.97	0.00	12.97	17.00



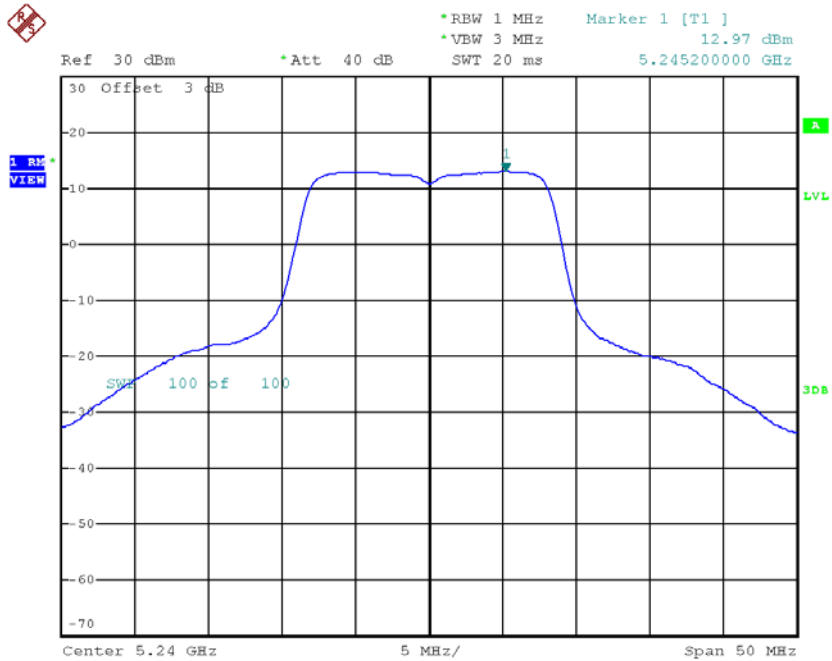
Date: 5.DEC.2017 18:50:26

### CH40



Date: 5.DEC.2017 18:51:19

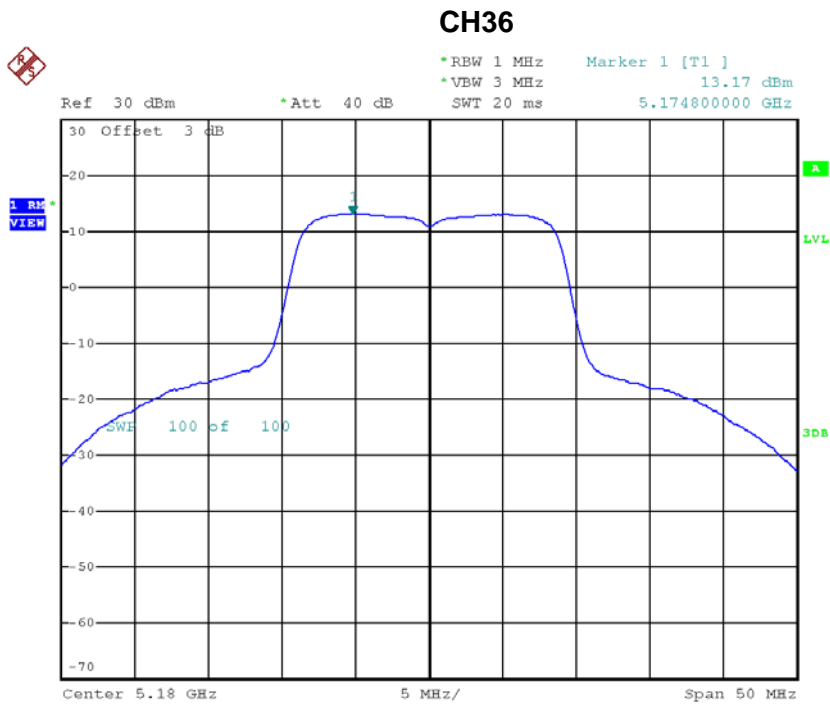
### CH48



Date: 5.DEC.2017 18:52:02

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

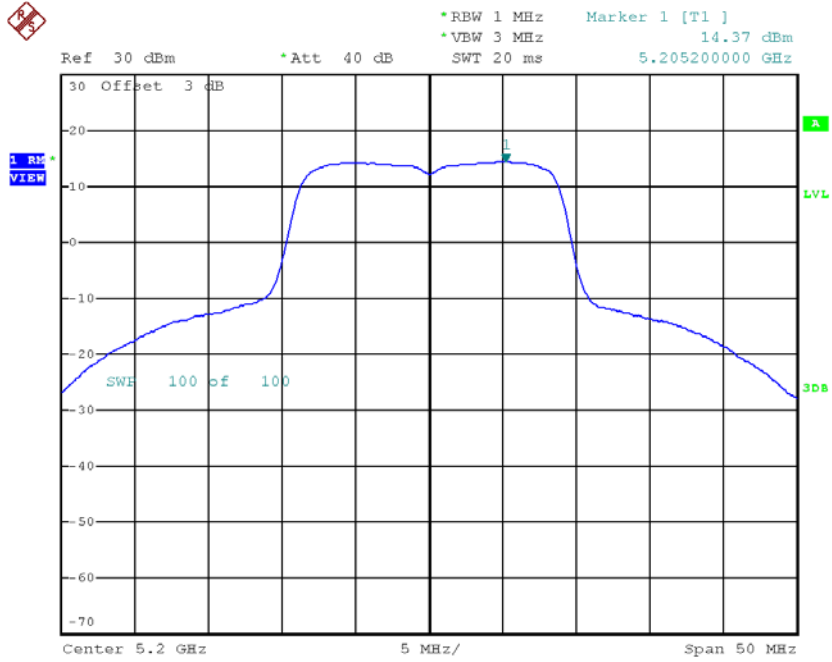
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.17	0.00	13.17	17.00
CH40	5200	14.37	0.00	14.37	17.00
CH48	5240	12.78	0.00	12.78	17.00



Date: 5.DEC.2017 18:56:53

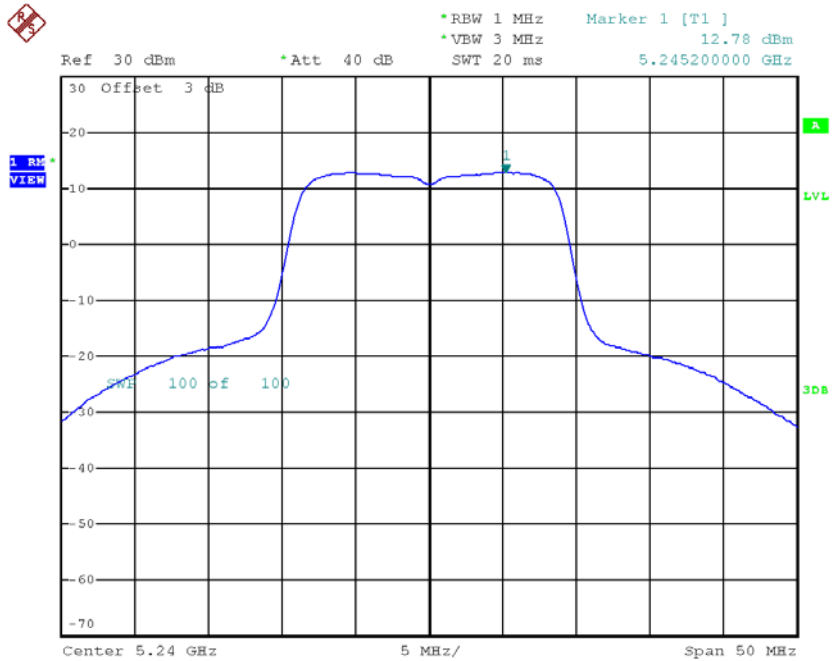


### CH40



Date: 5.DEC.2017 18:59:34

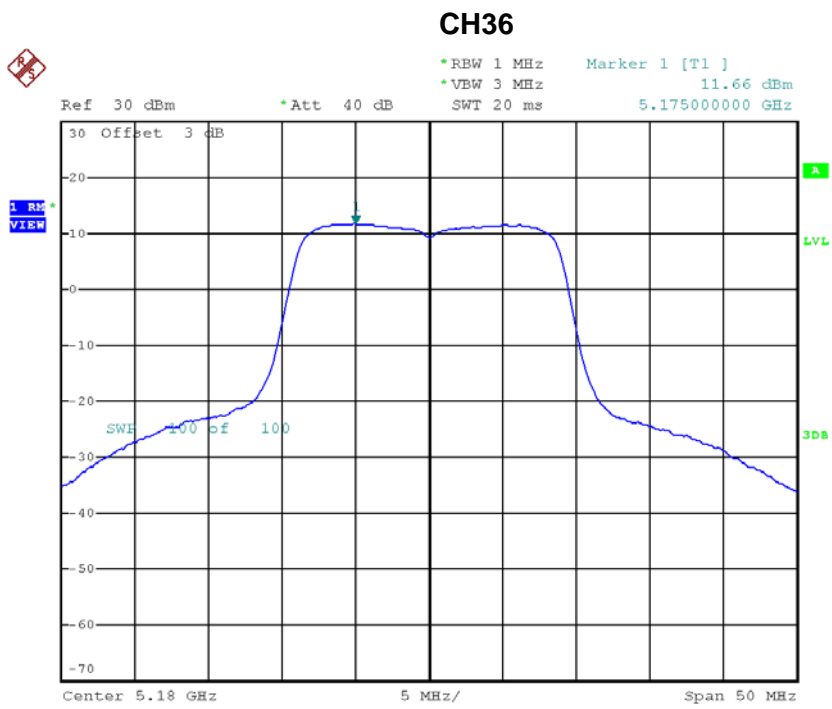
### CH48



Date: 5.DEC.2017 19:03:21

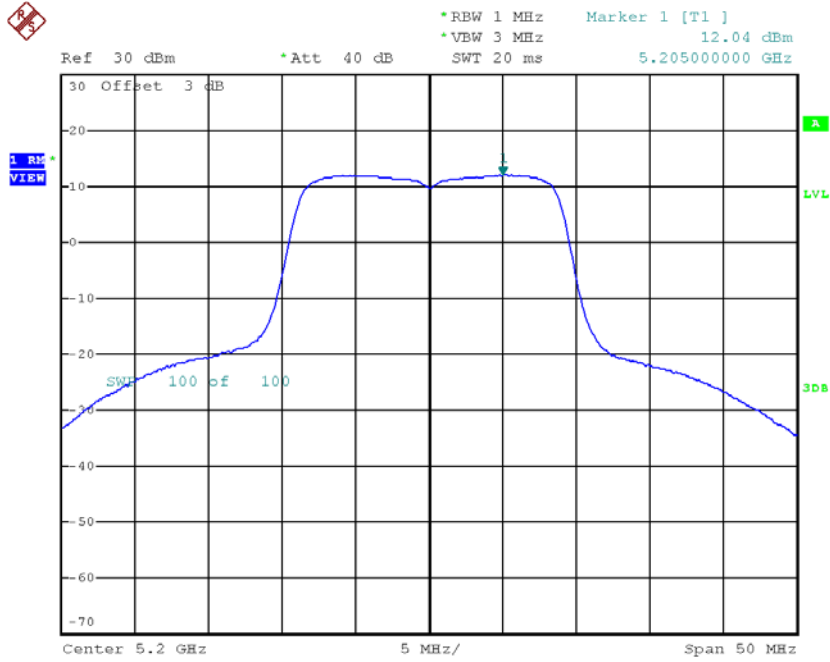
**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	11.66	0.00	11.66	17.00
CH40	5200	12.04	0.00	12.04	17.00
CH48	5240	11.14	0.00	11.14	17.00



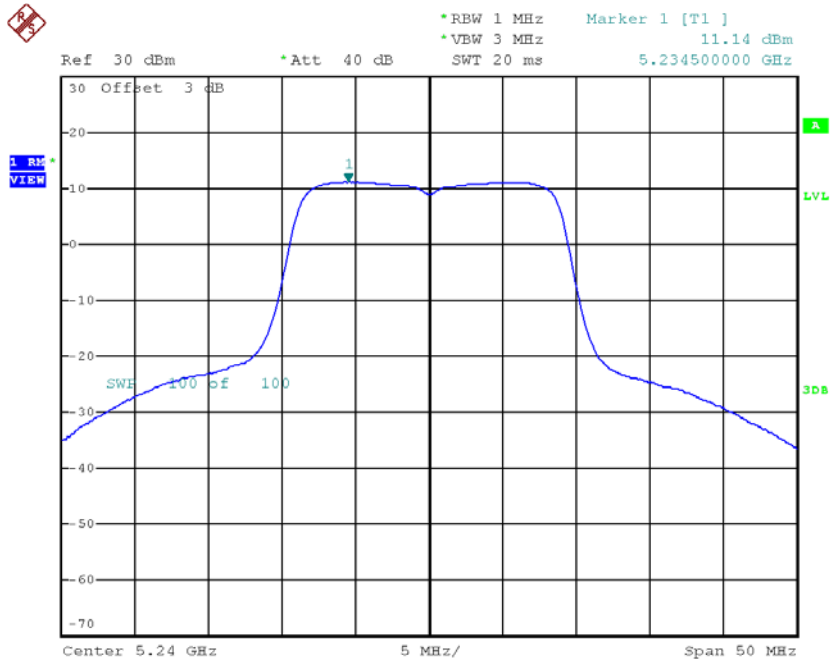
Date: 5.DEC.2017 19:08:43

### CH40



Date: 5.DEC.2017 19:09:52

### CH48



Date: 5.DEC.2017 19:10:48

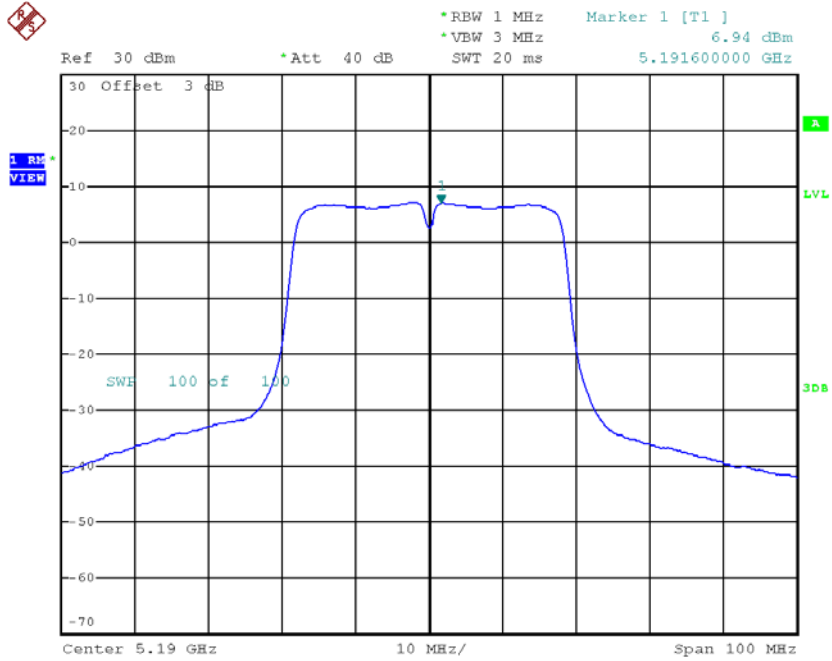
**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	15.49	17.00
CH40	5200	16.37	17.00
CH48	5240	15.05	17.00

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

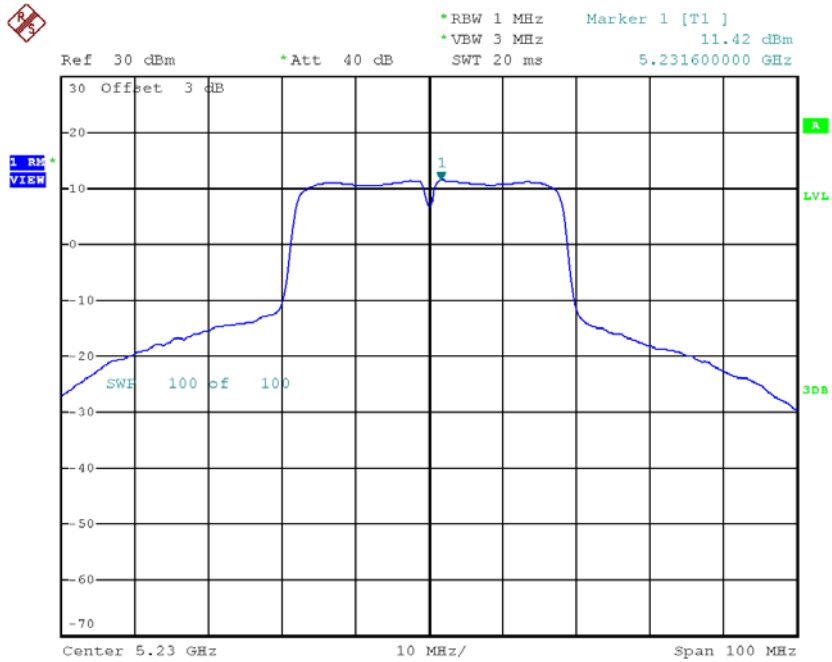
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	6.94	0.00	6.94	17.00
CH46	5230	11.42	0.00	11.42	17.00

### CH38



Date: 5.DEC.2017 19:29:10

### CH46

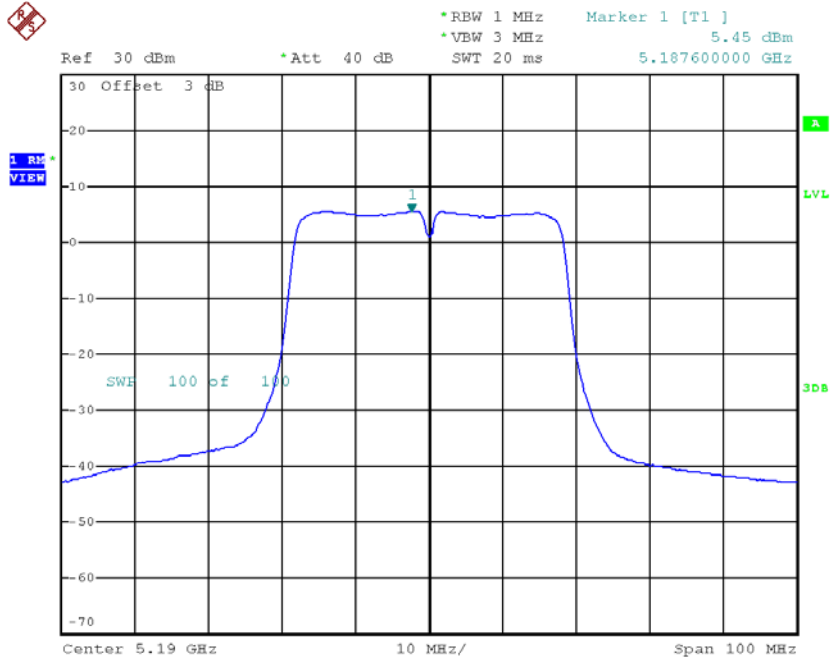


Date: 5.DEC.2017 19:29:59

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

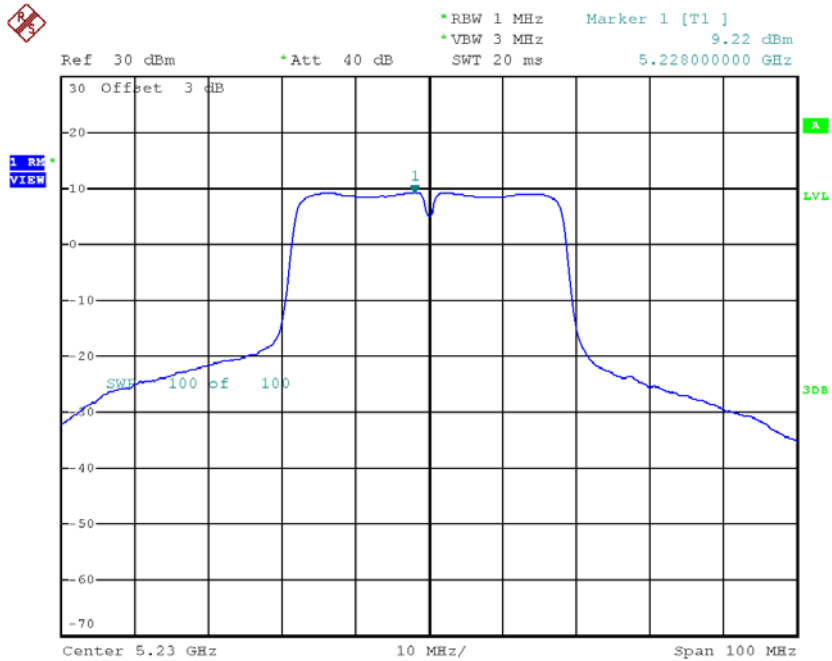
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	5.45	0.00	5.45	17.00
CH46	5230	9.22	0.00	9.22	17.00

### CH38



Date: 5.DEC.2017 19:34:01

### CH46



Date: 5.DEC.2017 19:35:18



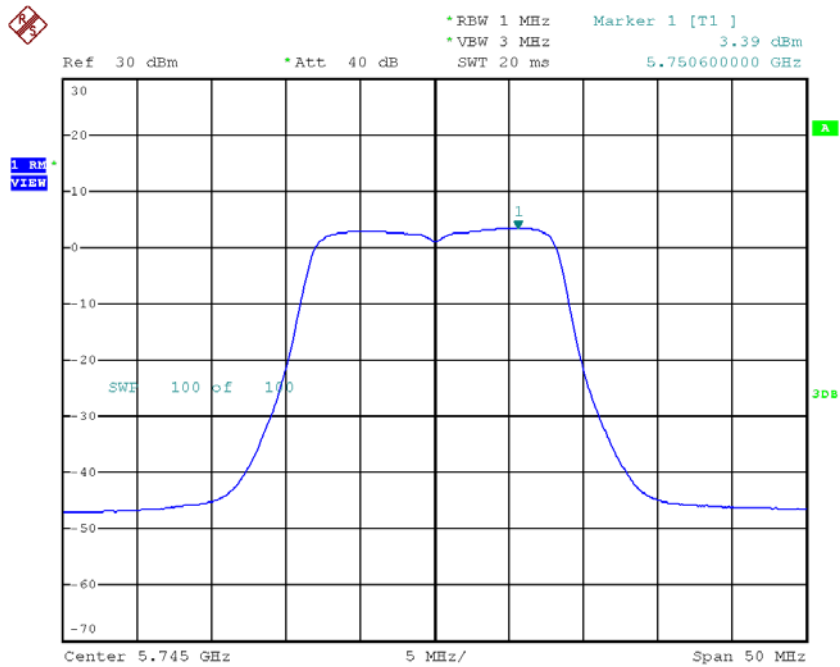
**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	9.27	17.00
CH46	5230	13.47	17.00

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

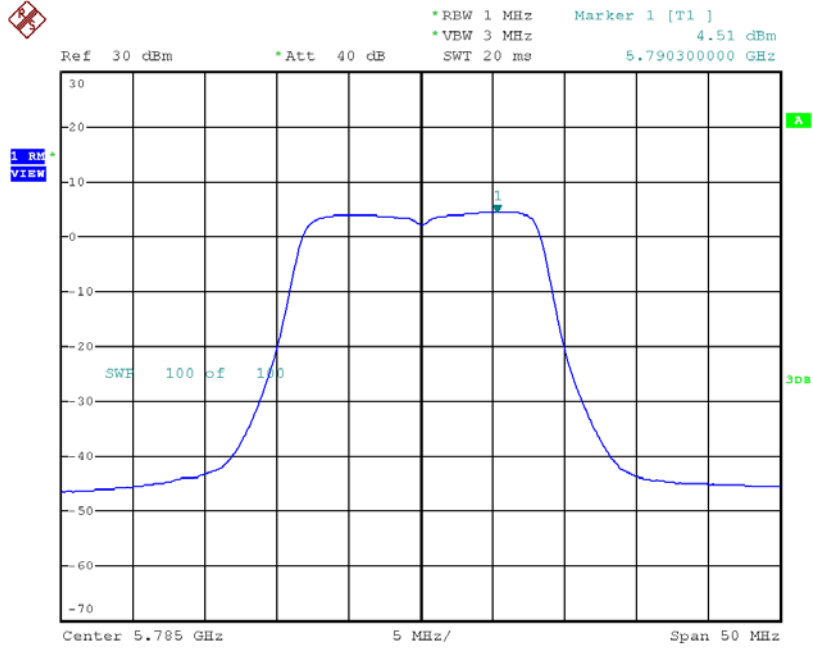
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.39	0.00	3.39	30.00
CH157	5785	4.51	0.00	4.51	30.00
CH165	5825	3.15	0.00	3.15	30.00

**TX CH149**



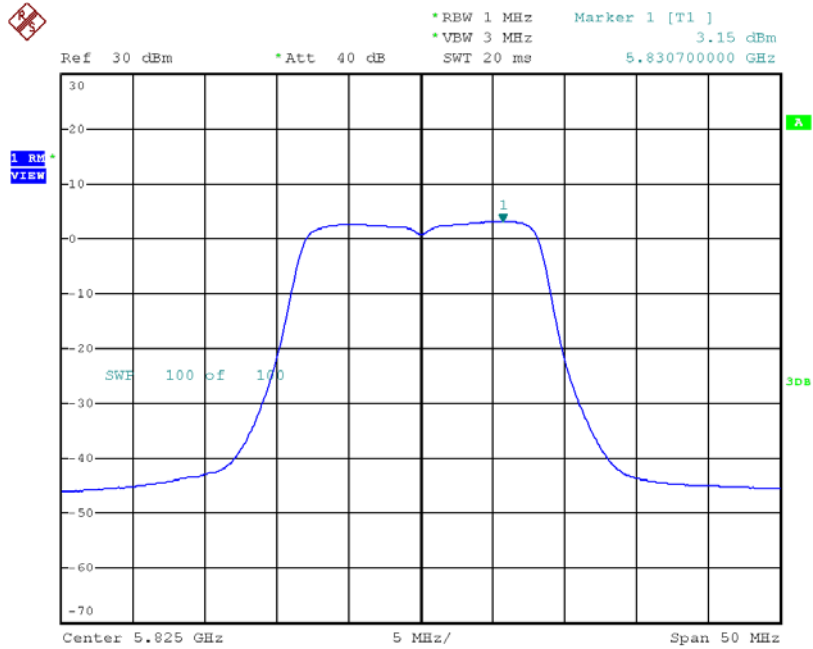
Date: 5.DEC.2017 18:52:36

### TX CH157



Date: 5.DEC.2017 18:54:28

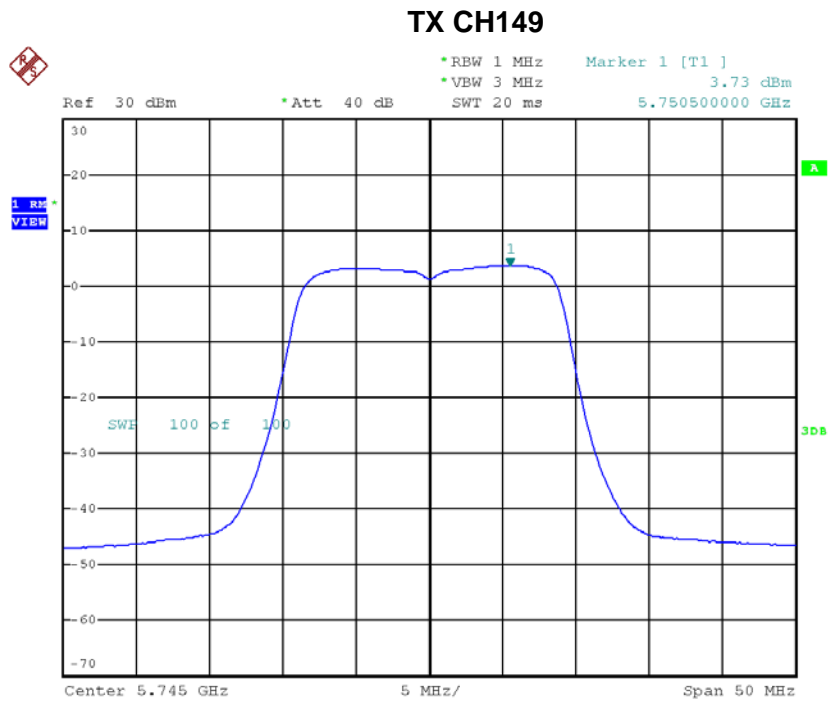
### TX CH165



Date: 5.DEC.2017 18:55:19

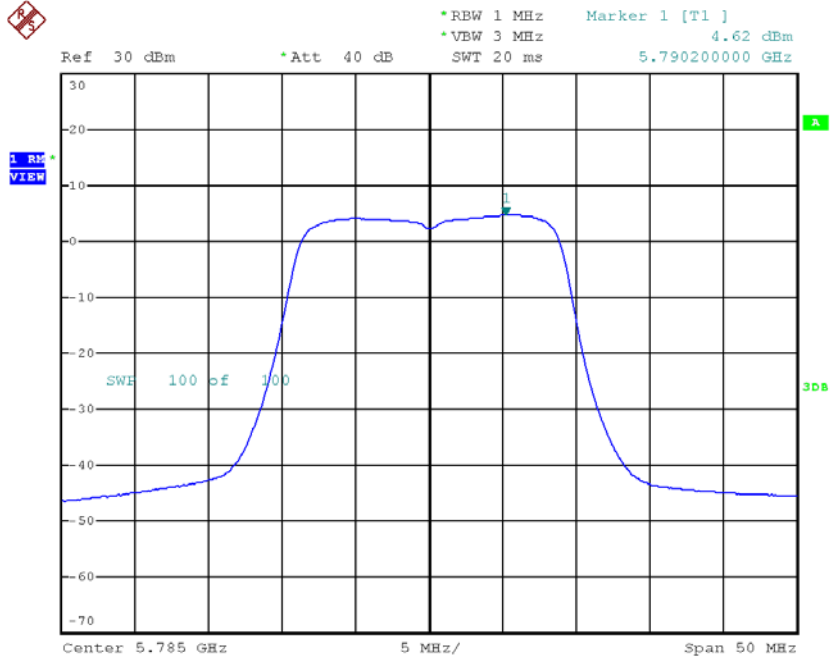
**Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.73	0.00	3.73	30.00
CH157	5785	4.62	0.00	4.62	30.00
CH165	5825	2.77	0.00	2.77	30.00



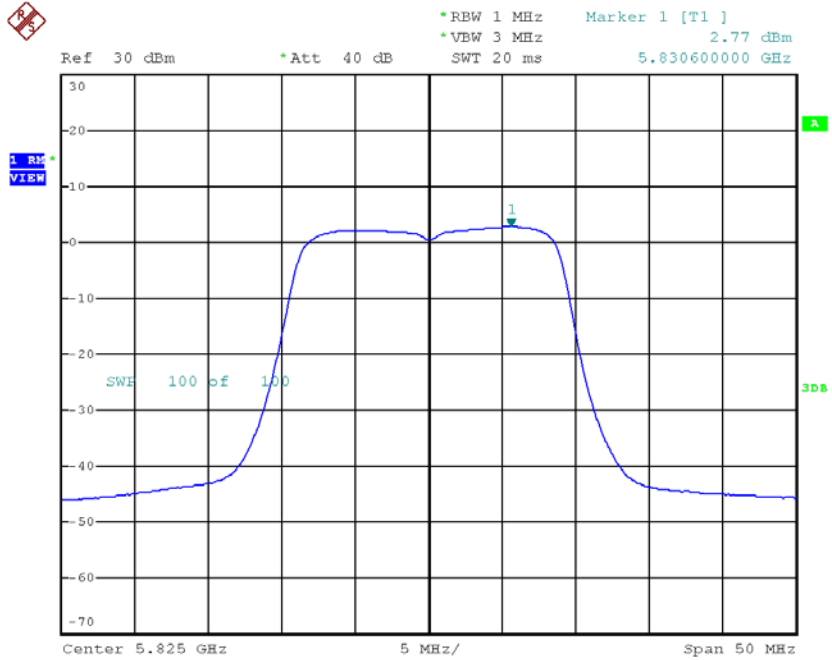
Date: 5.DEC.2017 19:04:18

### TX CH157



Date: 5.DEC.2017 19:06:10

### TX CH165

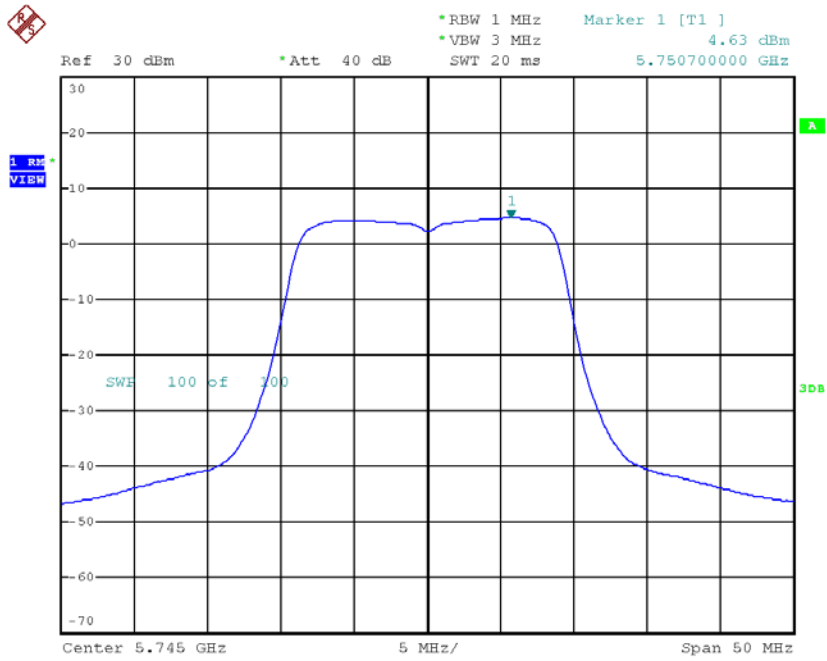


Date: 5.DEC.2017 19:07:07

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

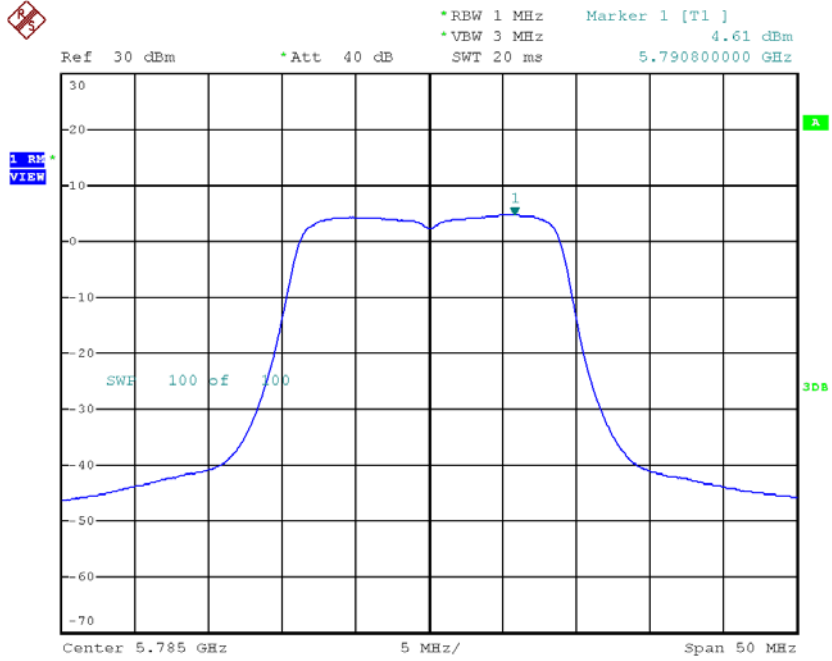
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.63	0.00	4.63	30.00
CH157	5785	4.61	0.00	4.61	30.00
CH165	5825	1.63	0.00	1.63	30.00

**TX CH149**



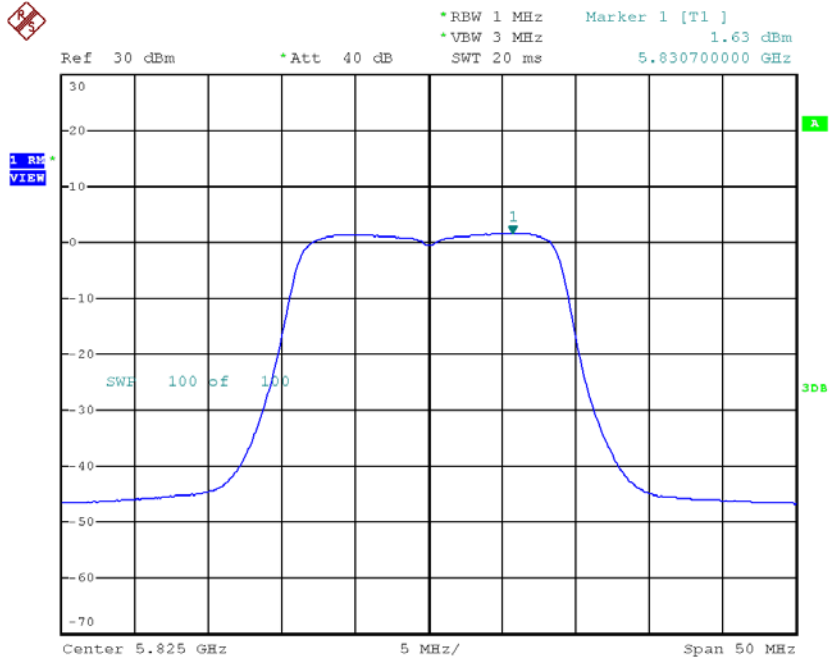
Date: 5.DEC.2017 19:11:56

### TX CH157



Date: 5.DEC.2017 19:13:29

### TX CH165



Date: 5.DEC.2017 19:14:34

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

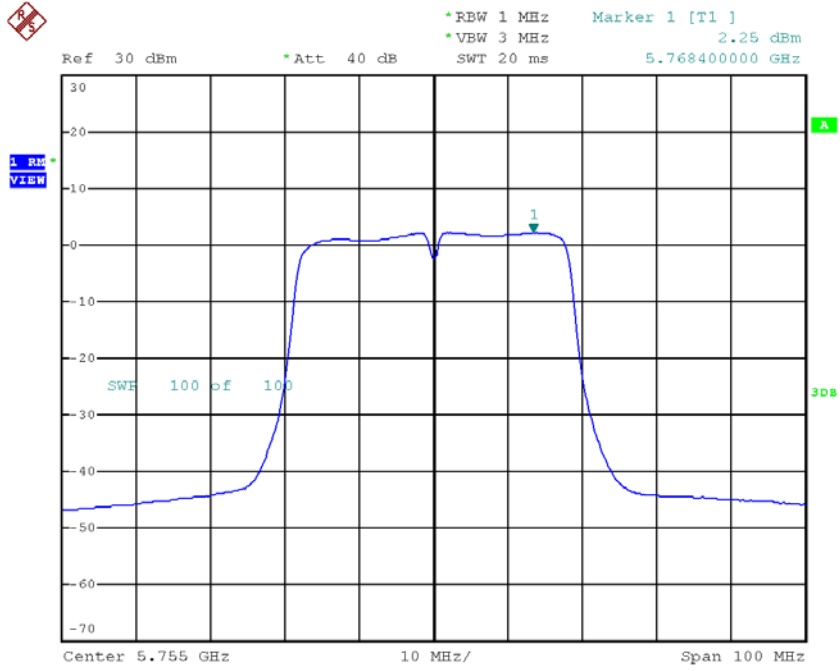
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	7.21	30.00
CH157	5785	7.63	30.00
CH165	5825	5.25	30.00



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

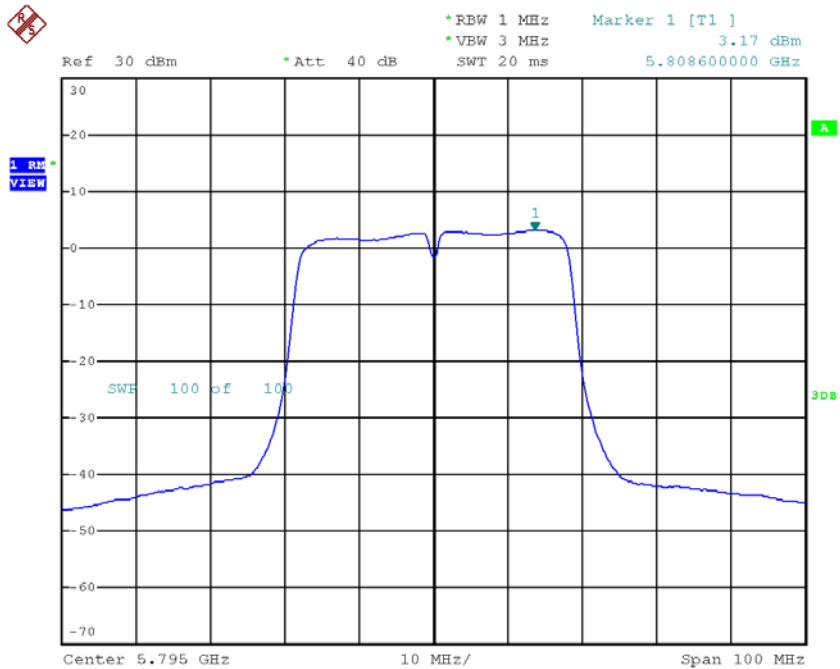
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.25	0.00	2.25	30.00
CH159	5795	3.17	0.00	3.17	30.00

### TX CH151



Date: 5.DEC.2017 19:31:10

### TX CH159

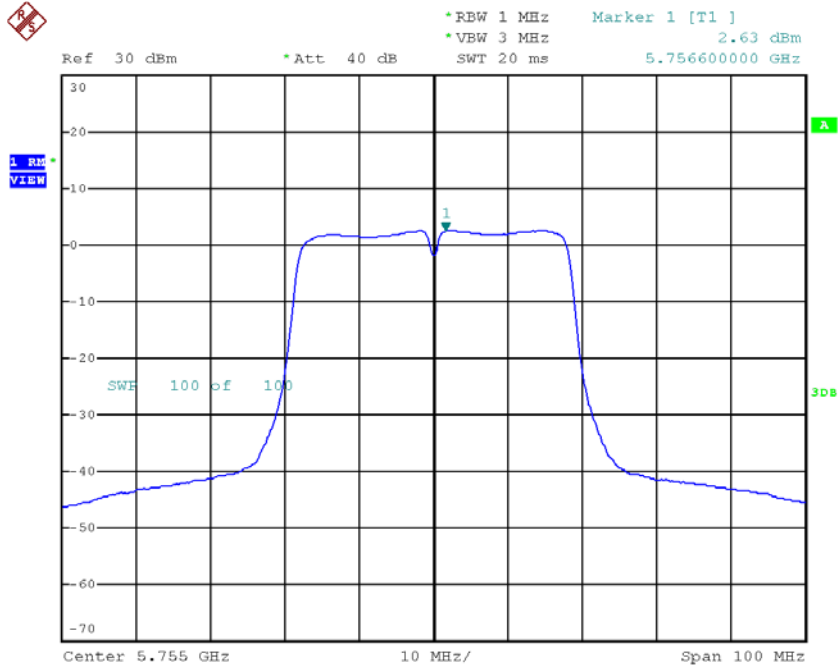


Date: 5.DEC.2017 19:32:15

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

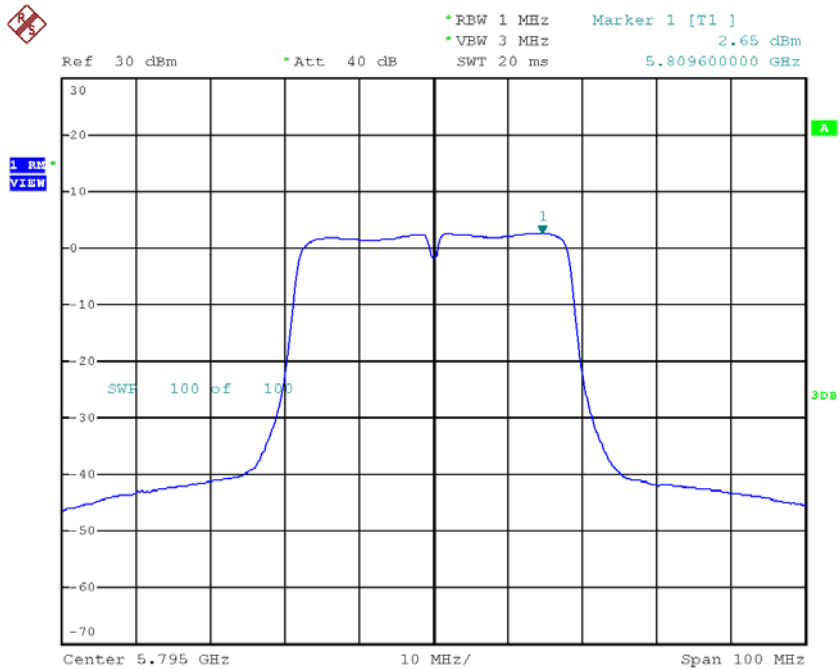
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.63	0.00	2.63	30.00
CH159	5795	2.65	0.00	2.65	30.00

### TX CH151



Date: 5.DEC.2017 19:36:54

### TX CH159



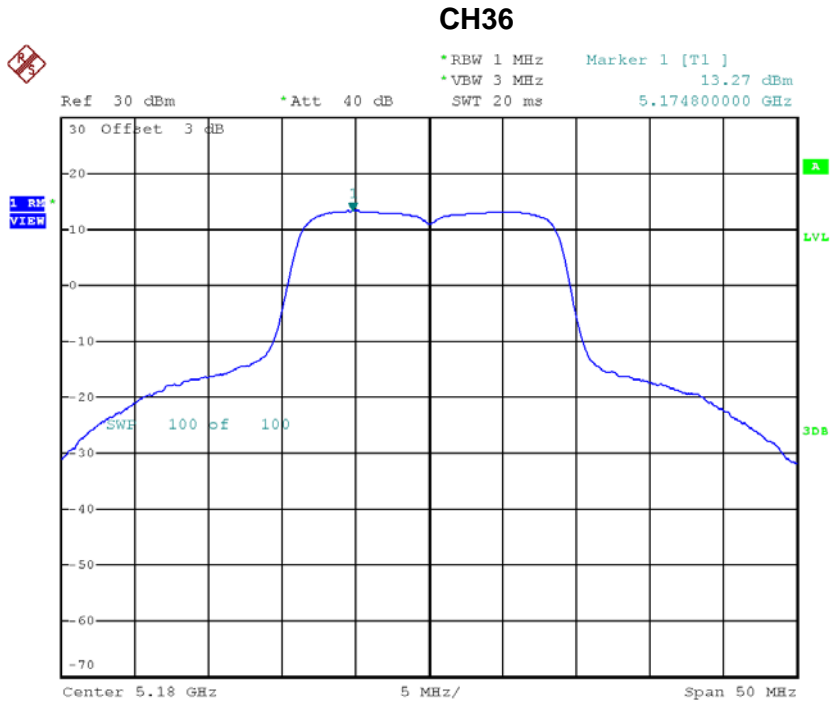
Date: 5.DEC.2017 19:38:01

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	5.45	30.00
CH159	5795	5.93	30.00

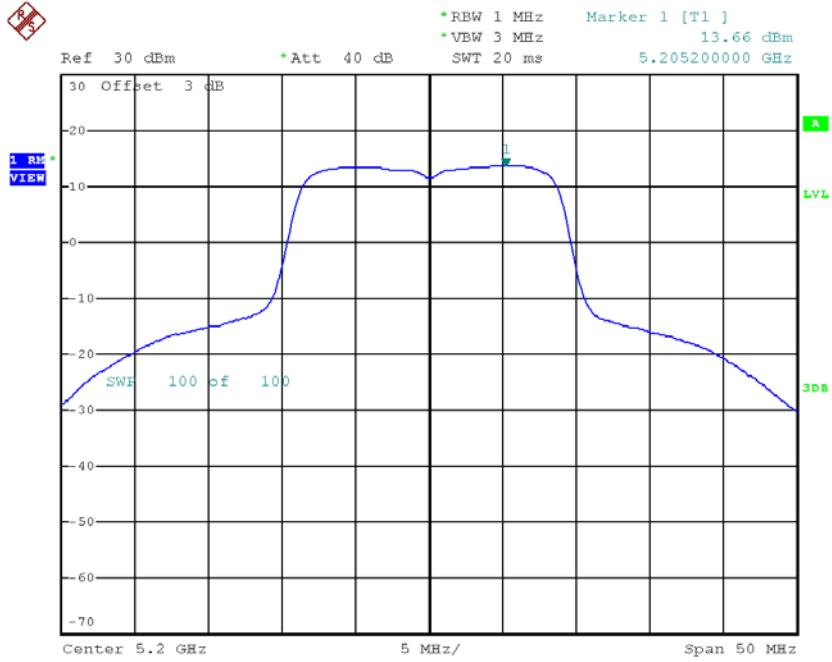
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.27	0.00	13.27	17.00
CH40	5200	13.66	0.00	13.66	17.00
CH48	5240	12.87	0.00	12.87	17.00



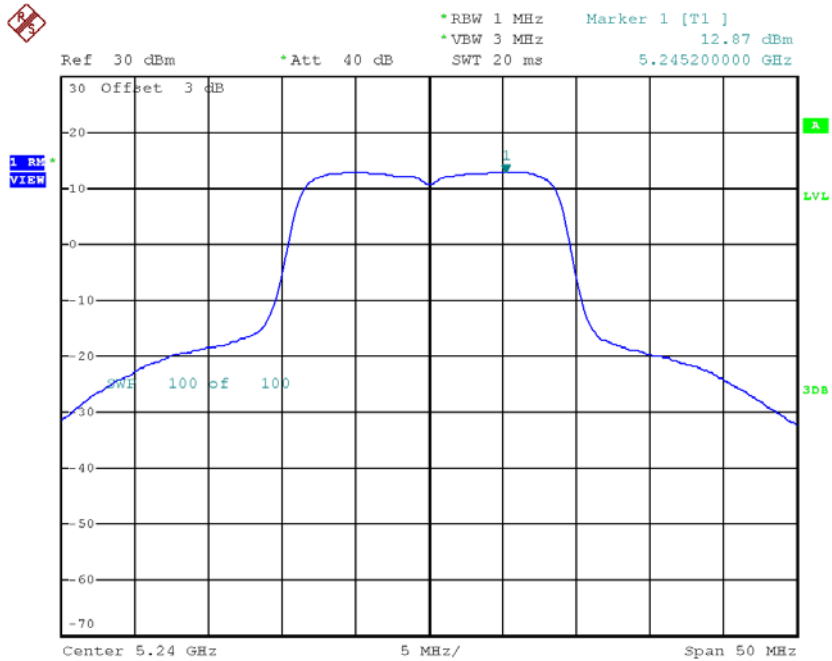
Date: 5.DEC.2017 19:23:09

### CH40



Date: 5.DEC.2017 19:23:57

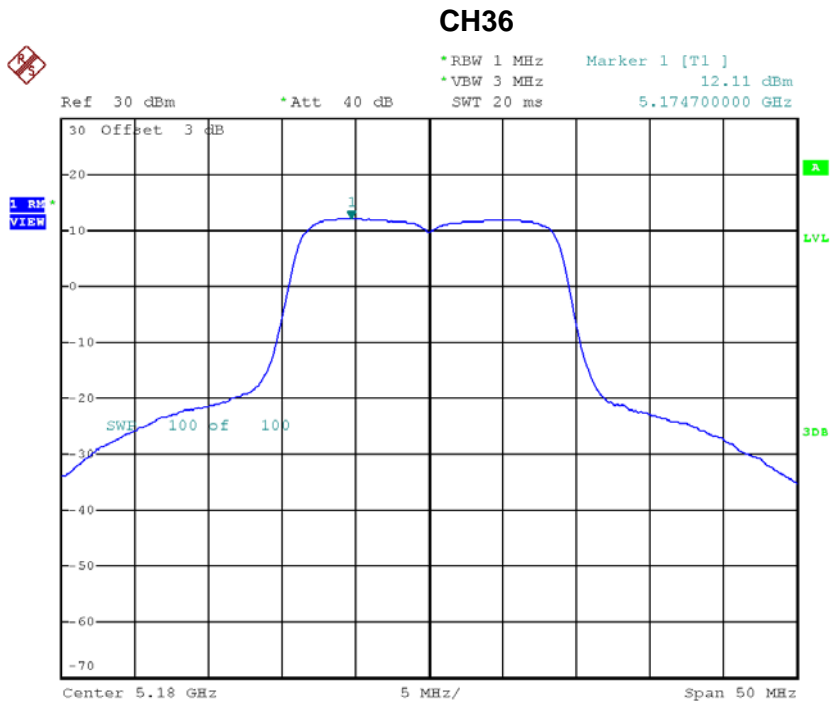
### CH48



Date: 5.DEC.2017 19:24:48

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

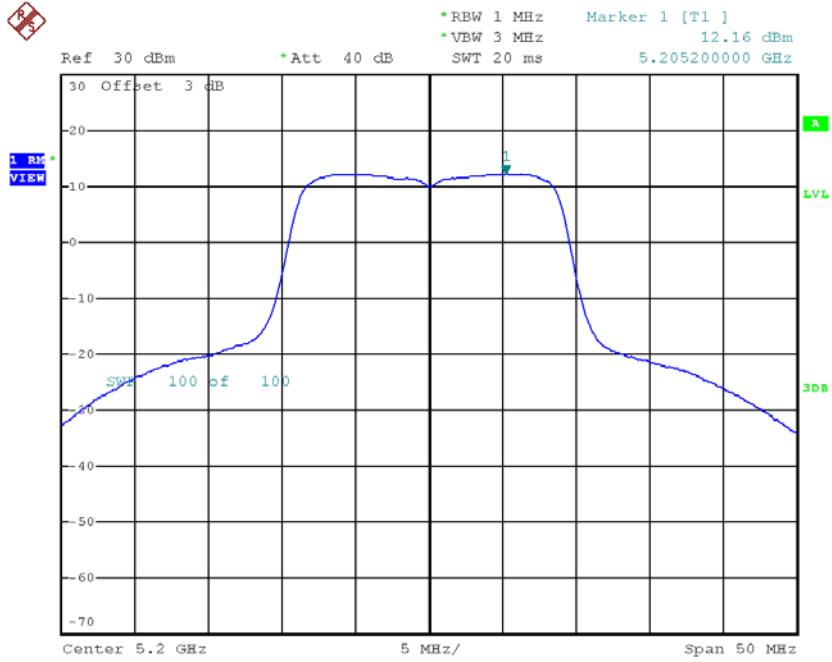
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	12.11	0.00	12.11	17.00
CH40	5200	12.16	0.00	12.16	17.00
CH48	5240	11.39	0.00	11.39	17.00



Date: 5.DEC.2017 19:16:25

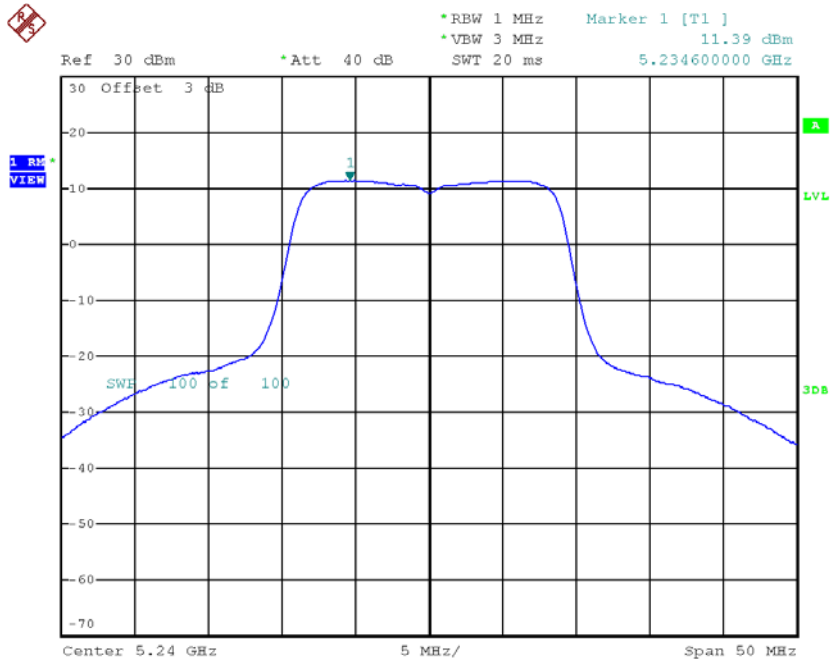


### CH40



Date: 5.DEC.2017 19:17:40

### CH48



Date: 5.DEC.2017 19:18:35

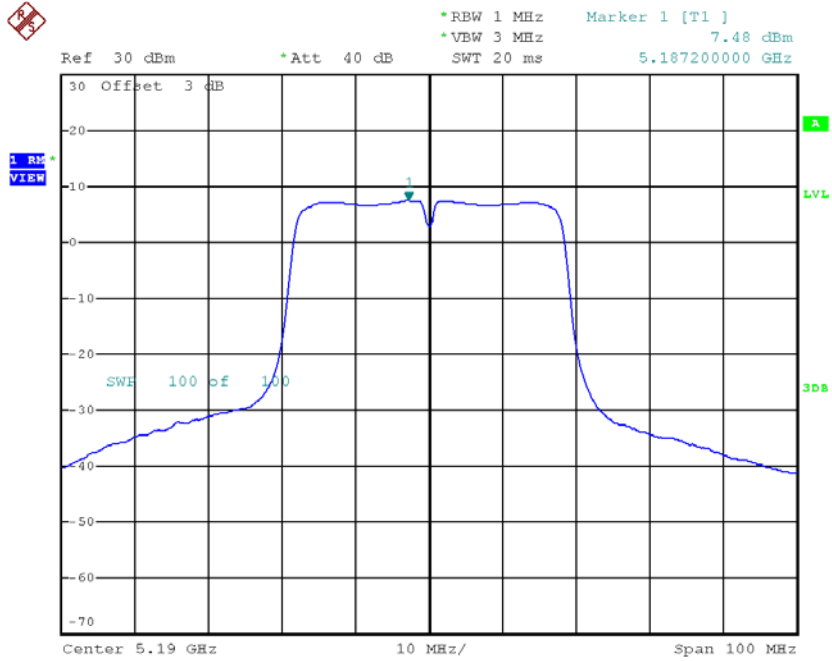
**Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	15.74	17.00
CH40	5200	15.98	17.00
CH48	5240	15.20	17.00

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

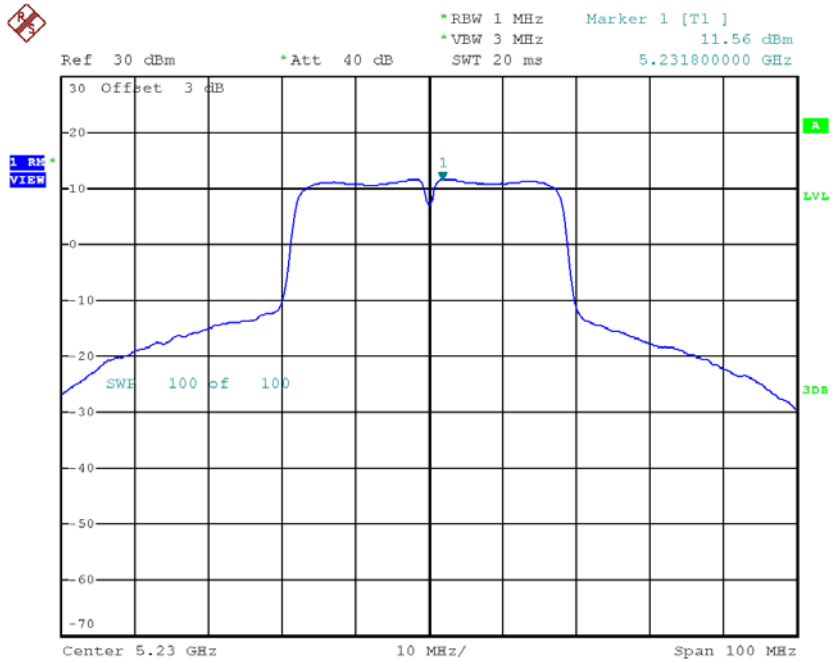
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	7.48	0.00	7.48	17.00
CH46	5230	11.56	0.00	11.56	17.00

### CH38



Date: 5.DEC.2017 19:56:20

### CH46

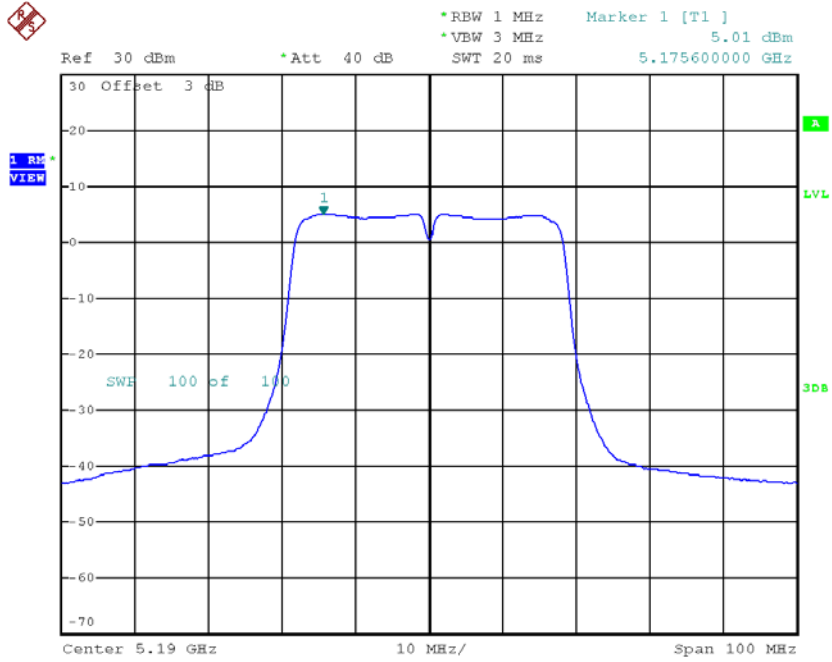


Date: 5.DEC.2017 19:57:07

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

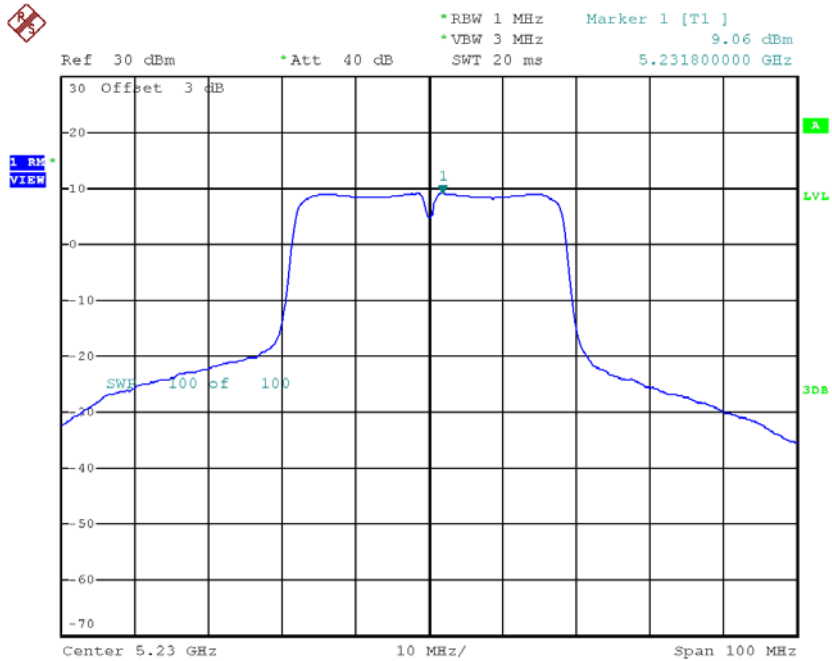
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	5.01	0.00	5.01	17.00
CH46	5230	9.06	0.00	9.06	17.00

### CH38



Date: 5.DEC.2017 19:40:10

### CH46



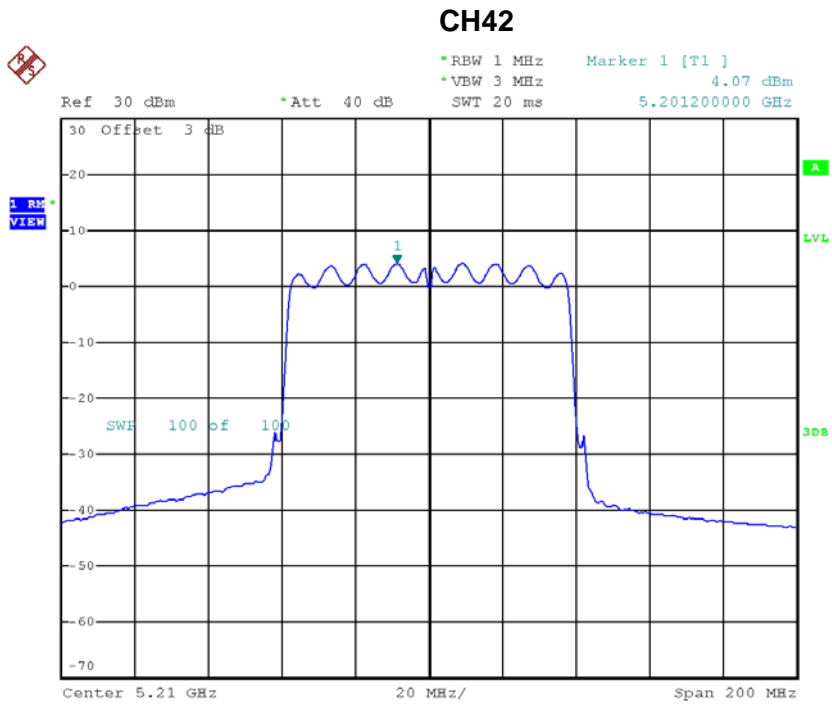
Date: 5.DEC.2017 19:41:40

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	9.43	17.00
CH46	5230	13.50	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	4.07	0.00	4.07	17.00

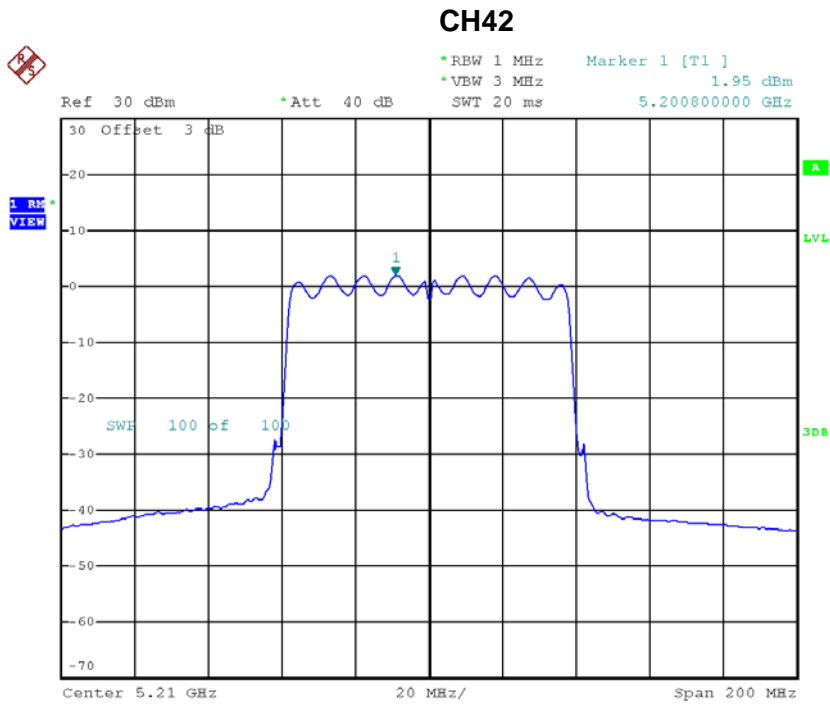


Date: 5.DEC.2017 20:00:26



**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	1.95	0.00	1.95	17.00



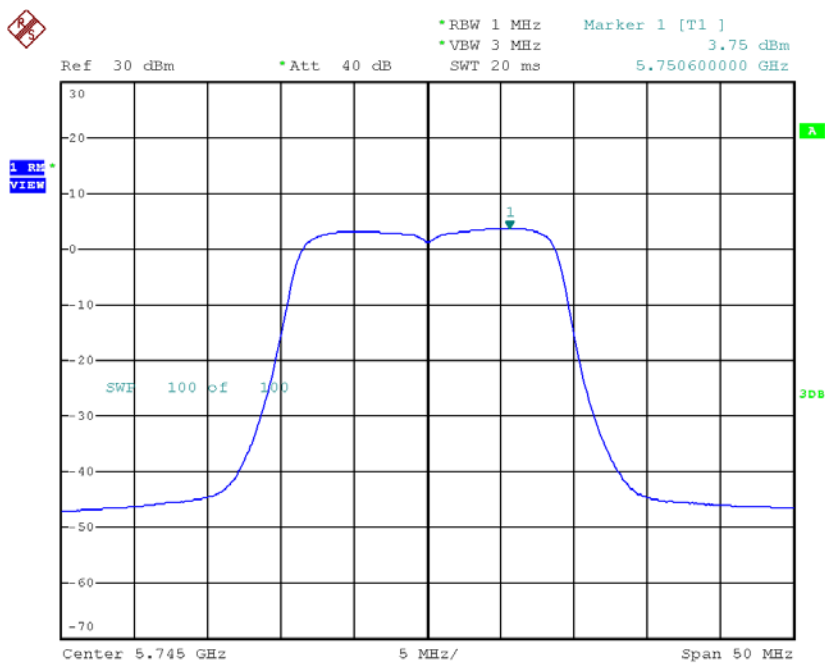
Date: 5.DEC.2017 20:03:15

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	6.15	17.00

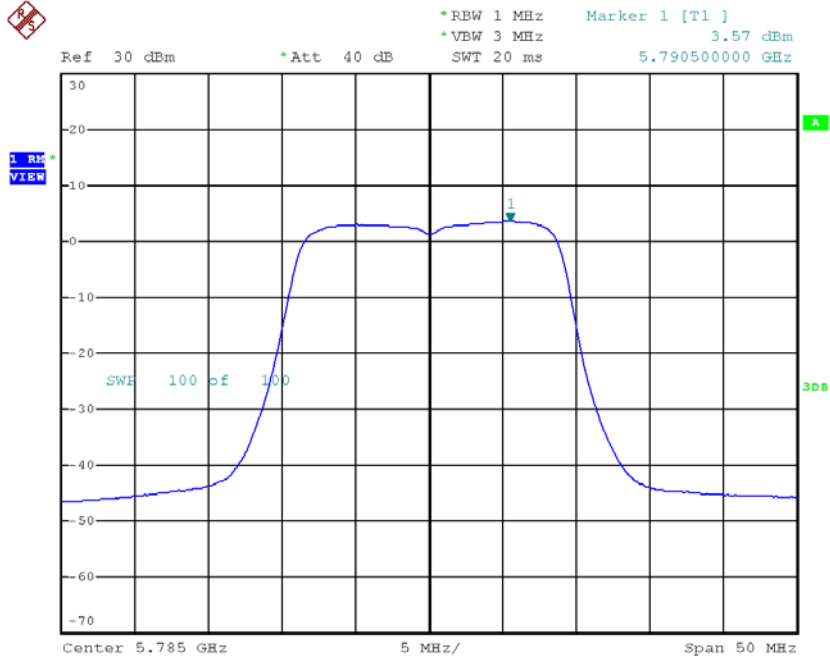
**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.75	0.00	3.75	30.00
CH157	5785	3.57	0.00	3.57	30.00
CH165	5825	2.73	0.00	2.73	30.00

**TX CH149**


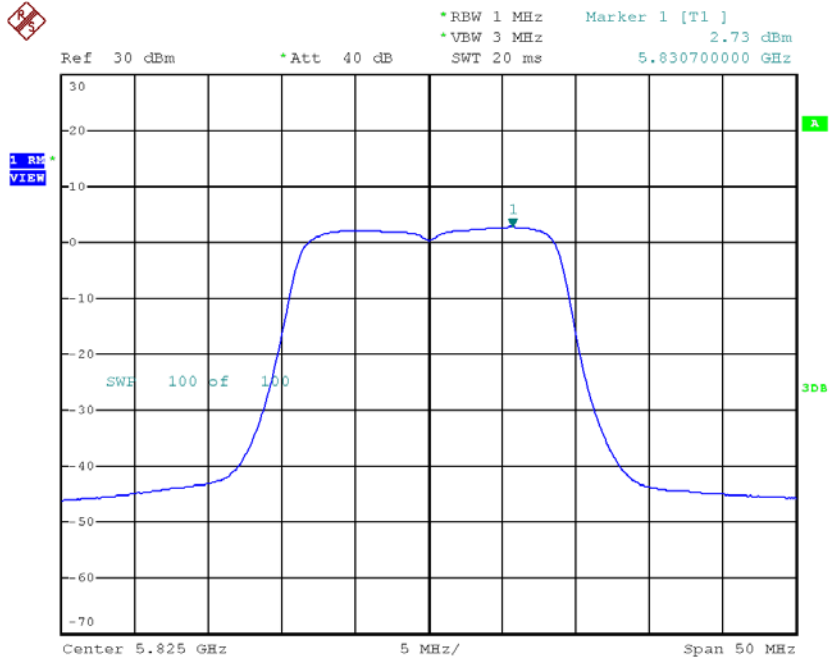
Date: 5.DEC.2017 19:25:42

### TX CH157



Date: 5.DEC.2017 19:26:43

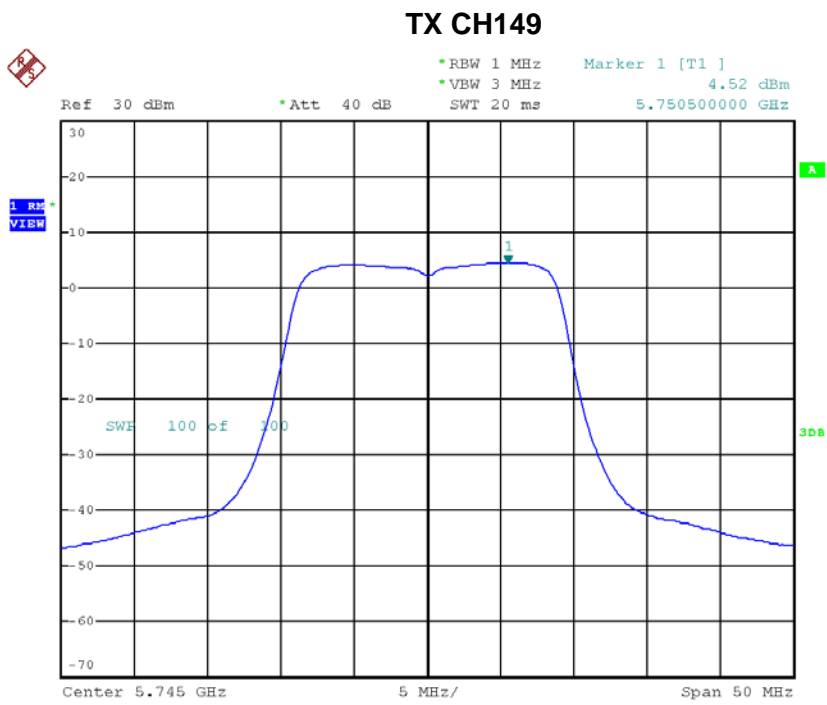
### TX CH165



Date: 5.DEC.2017 19:27:41

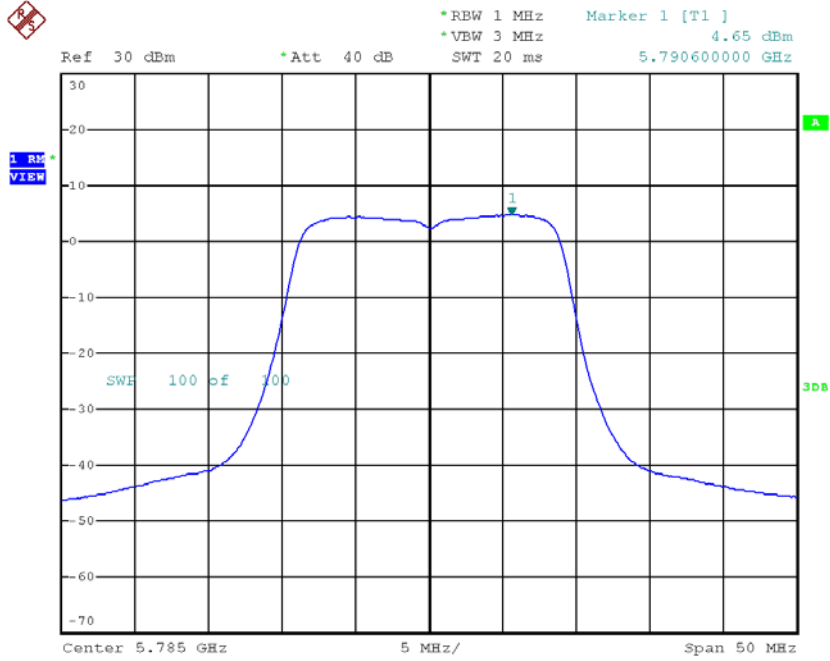
**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.52	0.00	4.52	30.00
CH157	5785	4.65	0.00	4.65	30.00
CH165	5825	1.58	0.00	1.58	30.00



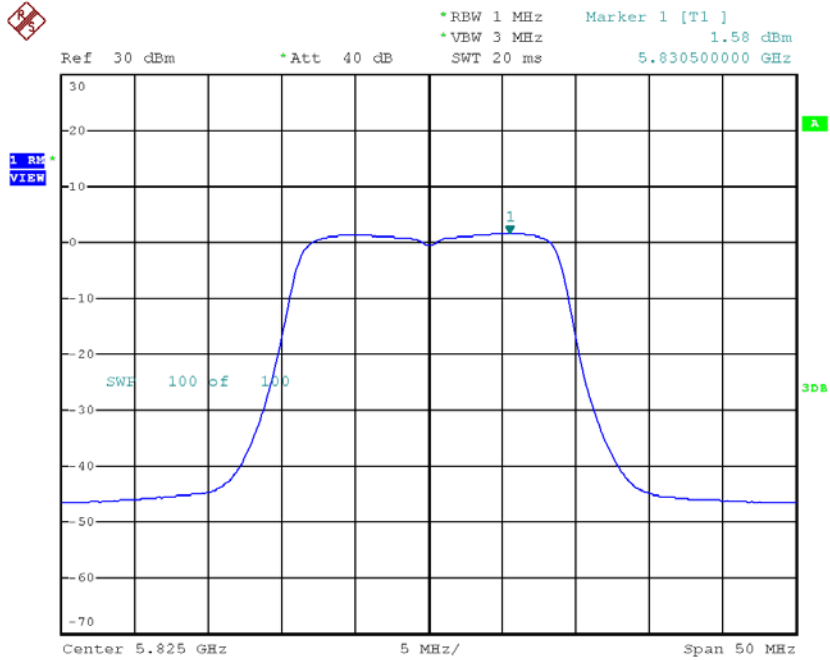
Date: 5.DEC.2017 19:19:40

### TX CH157



Date: 5.DEC.2017 19:20:46

### TX CH165



Date: 5.DEC.2017 19:21:44

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

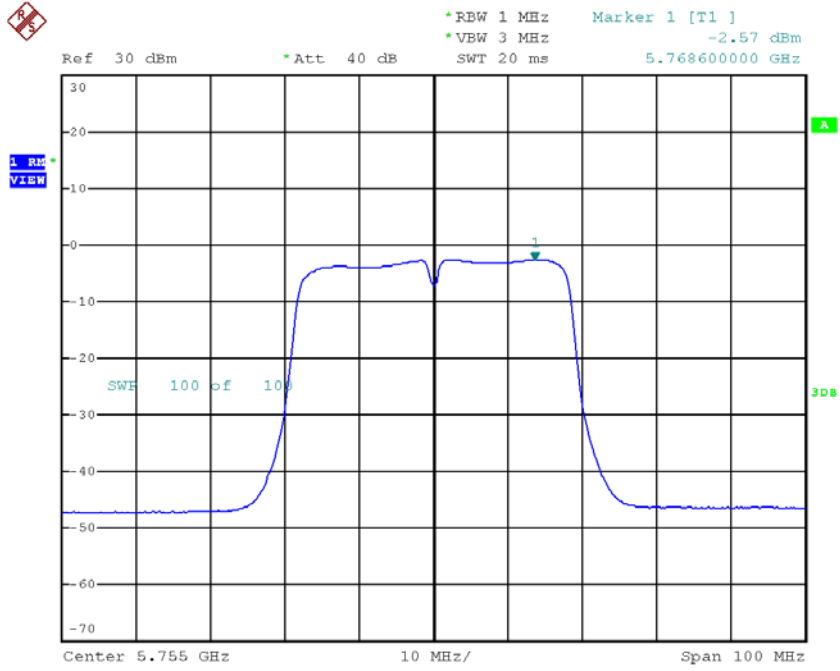
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	7.16	30.00
CH157	5785	7.15	30.00
CH165	5825	5.20	30.00

**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	-2.57	0.00	-2.57	30.00
CH159	5795	3.22	0.00	3.22	30.00

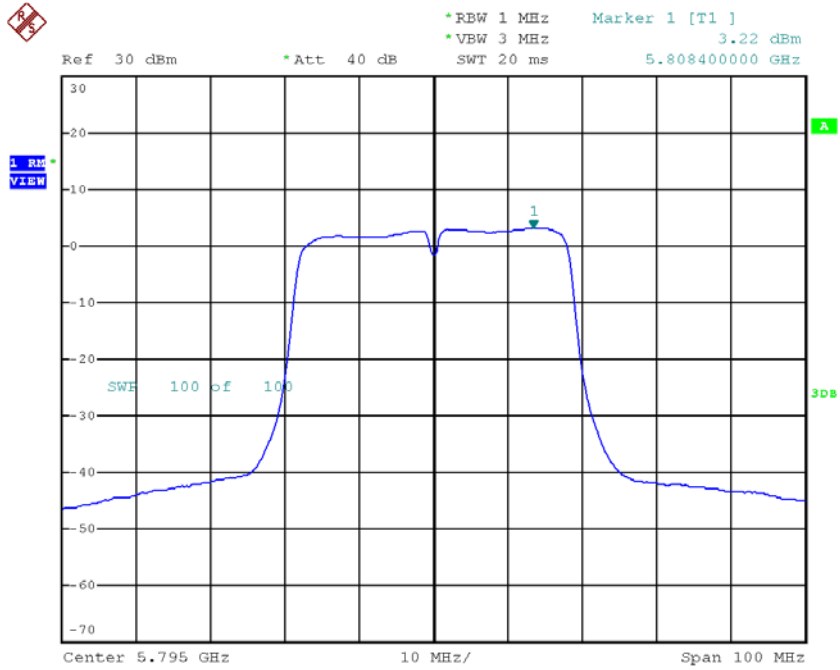


### TX CH151



Date: 5.DEC.2017 19:58:11

### TX CH159

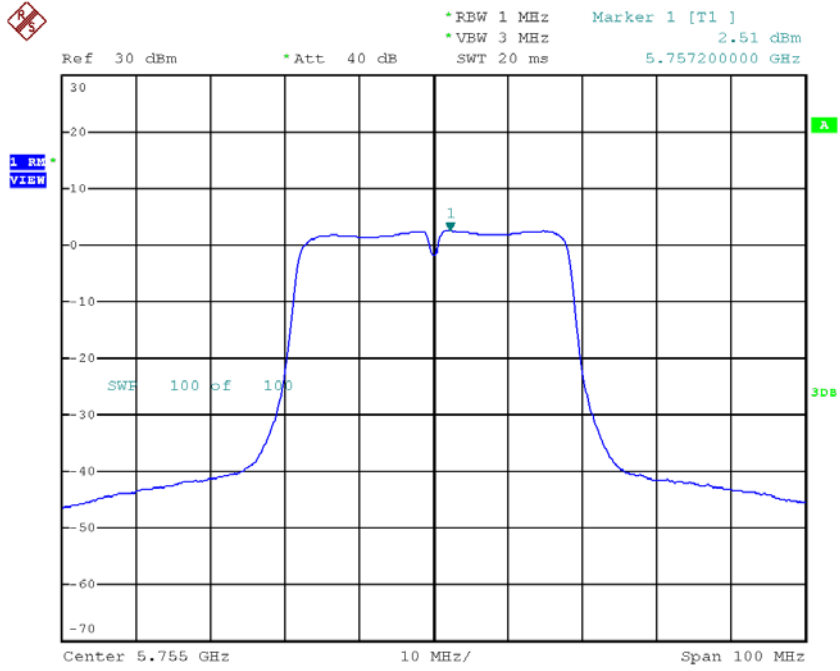


Date: 5.DEC.2017 19:59:09

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

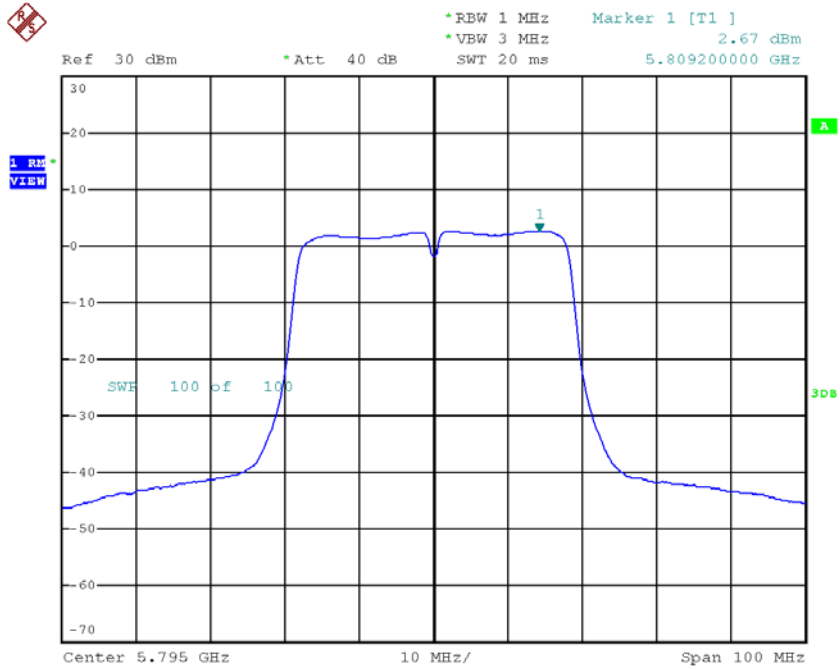
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	2.51	0.00	2.51	30.00
CH159	5795	2.67	0.00	2.67	30.00

### TX CH151



Date: 5.DEC.2017 19:42:44

### TX CH159



Date: 5.DEC.2017 19:43:51

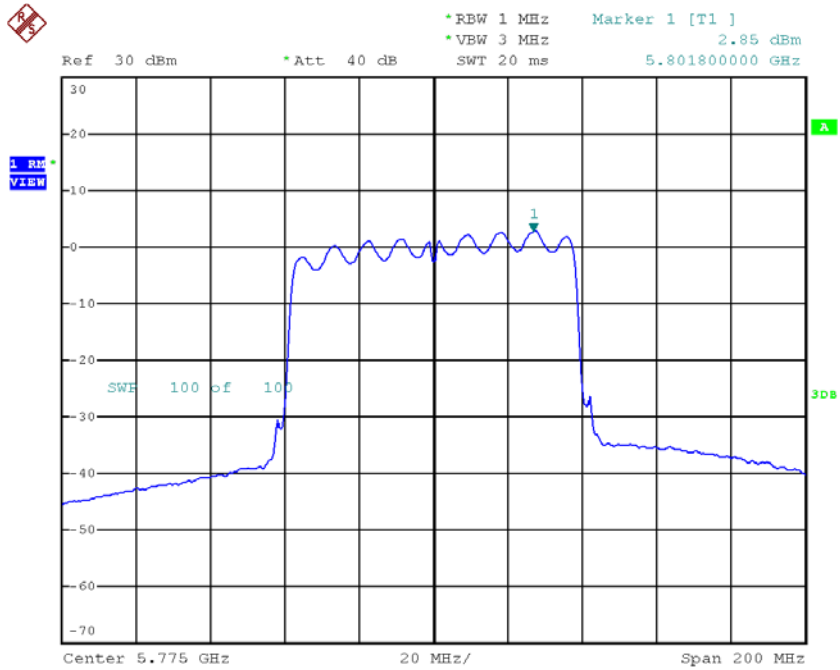
**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_Total**

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	3.68	30.00
CH159	5795	5.96	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	2.85	0.00	2.85	30.00

**TX CH155**

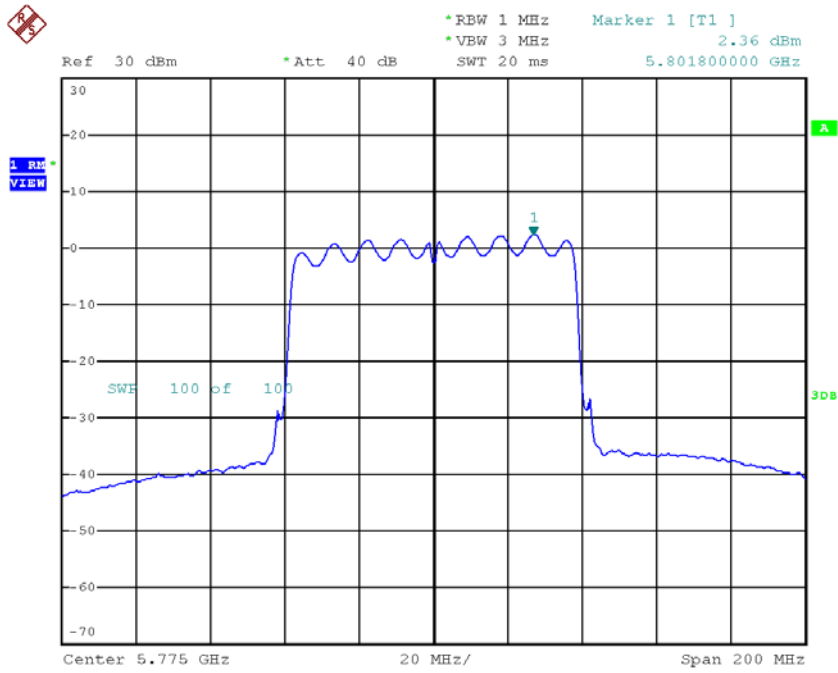


Date: 5.DEC.2017 20:01:34

**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	2.36	0.00	2.36	30.00

**TX CH155**



Date: 5.DEC.2017 20:04:43

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	5.62	30.00

## APPENDIX H - FREQUENCY STABILITY



<b>Test Mode:</b>	<b>UNII-1</b>
-------------------	---------------

**Voltage vs. Frequency Stability**

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5180.0028
120	5180.0024
108	5180.0032
Max. Deviation (MHz)	0.0032
Max. Deviation (ppm)	0.6178

**Temperature vs. Frequency Stability**

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5180.0048
5	5180.0124
15	5180.0164
25	5180.0188
35	5180.0192
45	5180.0196
50	5180.0192
Max. Deviation (MHz)	0.0196
Max. Deviation (ppm)	3.7838

<b>Test Mode:</b>	<b>UNII-3</b>
-------------------	---------------

**Voltage vs. Frequency Stability**

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5745.0140
120	5745.0100
108	5745.0100
Max. Deviation (MHz)	0.0140
Max. Deviation (ppm)	2.4369

**Temperature vs. Frequency Stability**

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5745.0120
5	5745.0096
15	5745.0104
25	5745.0104
35	5745.0108
45	5745.0116
50	5745.0120
Max. Deviation (MHz)	0.0120
Max. Deviation (ppm)	2.0888