

TX A Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

$$\text{Duty cycle} = T_{\text{ON}} / T_{\text{Total}}$$

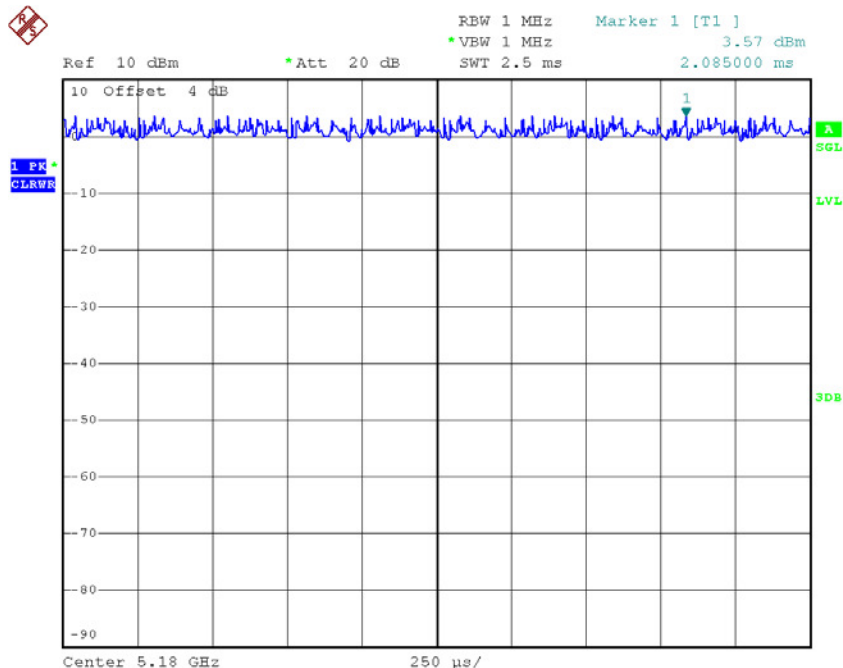
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

$$\text{Duty Factor} = 10 \log(1/\text{Duty cycle})$$

Duty Factor = 0.00



Date: 14.AUG.2016 13:04:53

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX N20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

$$\text{Duty cycle} = T_{\text{ON}} / T_{\text{Total}}$$

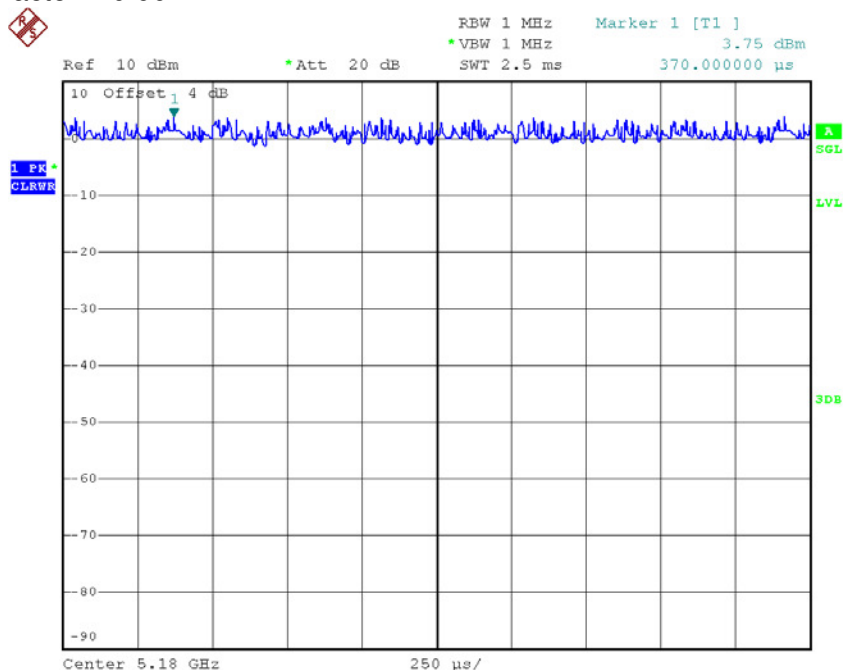
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

$$\text{Duty Factor} = 10 \log(1/\text{Duty cycle})$$

Duty Factor = 0.00



Date: 14.AUG.2016 13:05:10

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

TX N40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

Duty cycle = T_{ON} / T_{Total}

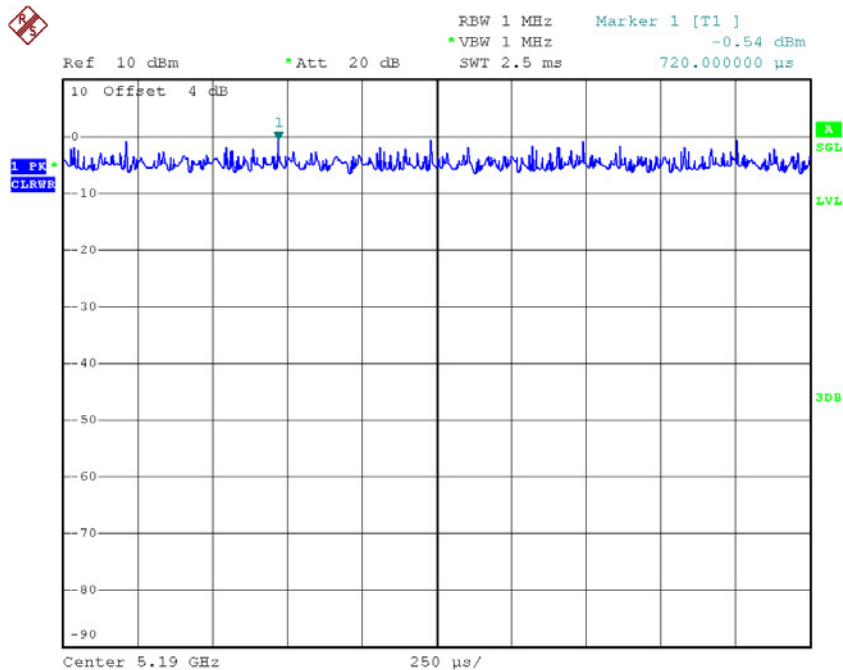
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

Duty Factor = $10 \log(1/\text{Duty cycle})$

Duty Factor = 0.00



Date: 14.AUG.2016 13:05:46

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be caculated as
 Output Power = Measured power + Ducy factor
 Power Spectral Density = Measured density + Duty factor

TX AC20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

$$\text{Duty cycle} = T_{\text{ON}} / T_{\text{Total}}$$

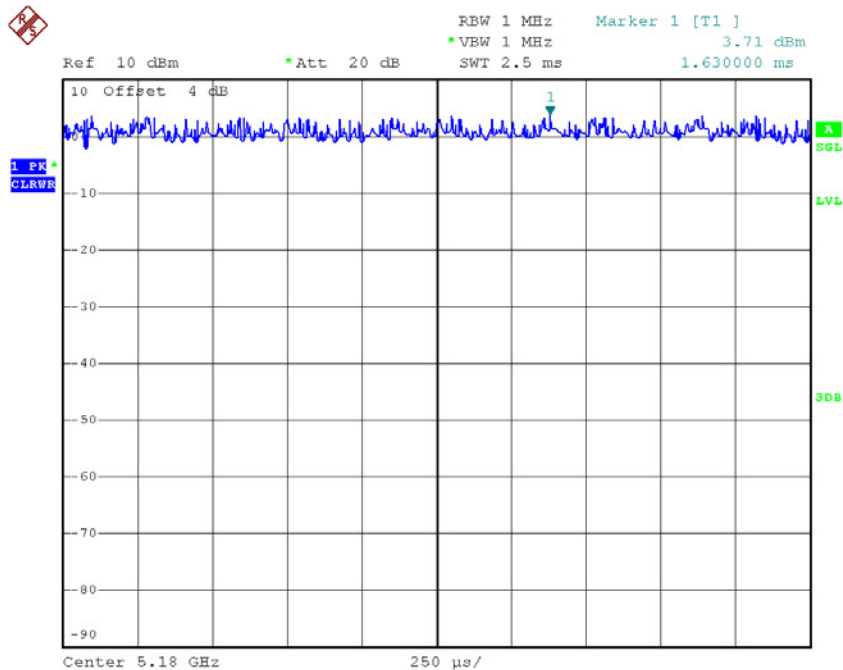
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

$$\text{Duty Factor} = 10 \log(1/\text{Duty cycle})$$

Duty Factor = 0.00



Date: 14.AUG.2016 13:05:24

Note: The EUT was programmed to be in continuously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be calculated as Output Power = Measured power + Duty factor
Power Spectral Density = Measured density + Duty factor

TX AC40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

$$\text{Duty cycle} = T_{\text{ON}} / T_{\text{Total}}$$

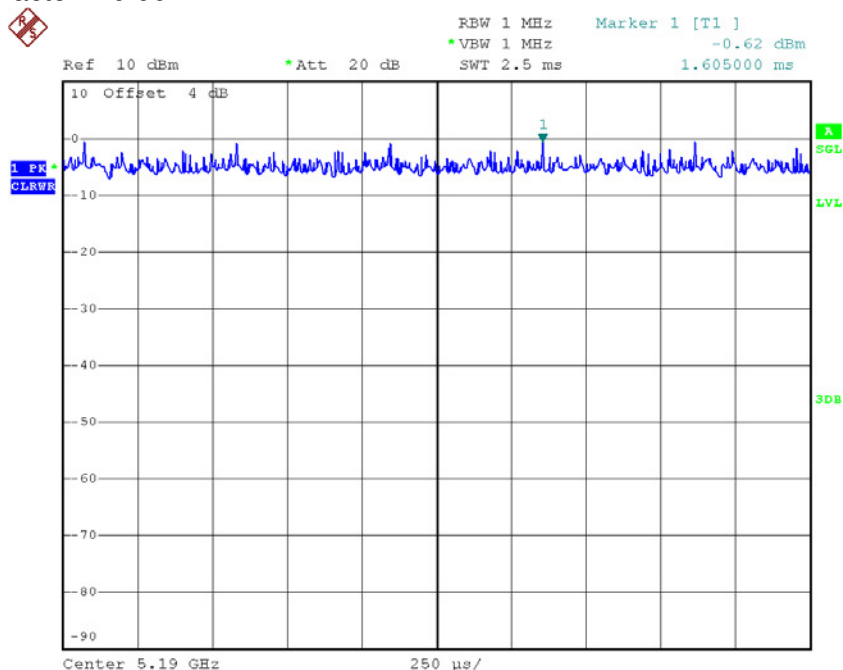
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

$$\text{Duty Factor} = 10 \log(1/\text{Duty cycle})$$

Duty Factor = 0.00



Date: 14.AUG.2016 13:06:00

Note: The EUT was programmed to be in continuously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be calculated as

Output Power = Measured power + Duty factor

Power Spectral Density = Measured density + Duty factor

TX AC80 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

$$\text{Duty cycle} = T_{\text{ON}} / T_{\text{Total}}$$

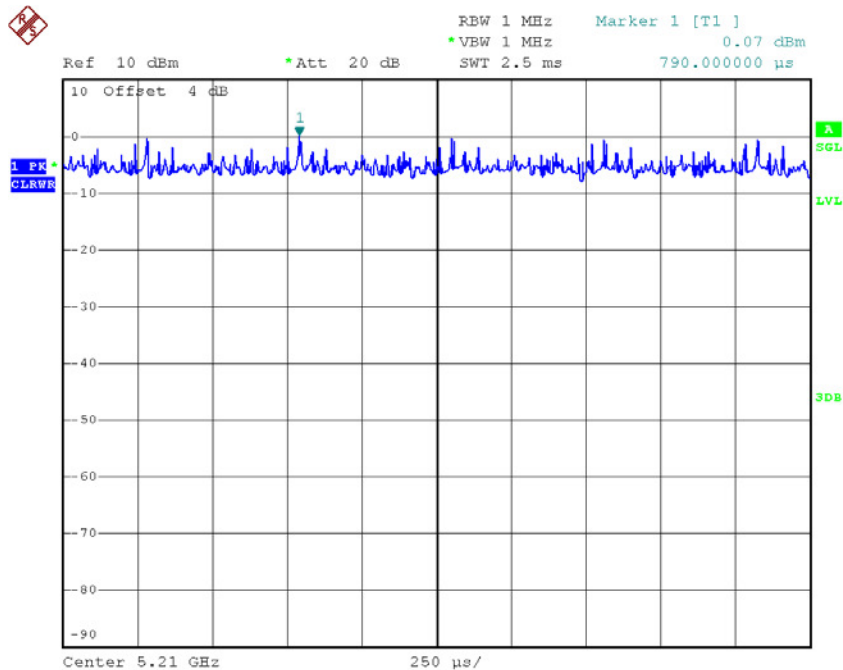
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

$$\text{Duty Factor} = 10 \log(1/\text{Duty cycle})$$

Duty Factor = 0.00



Date: 14.AUG.2016 13:06:13

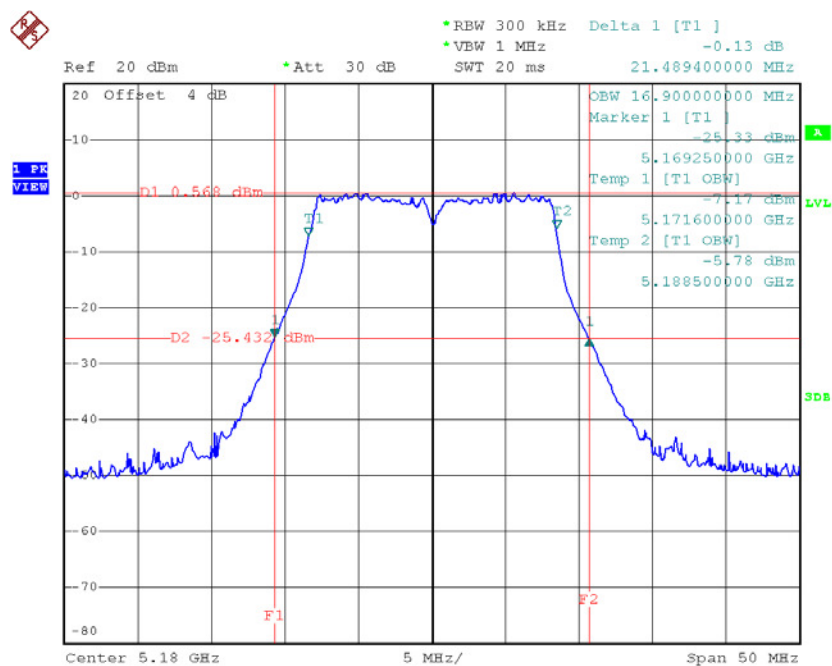
Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as Output Power = Measured power + Ducy factor
 Power Spectral Density = Measured density + Duty factor

ATTACHMENT E - BANDWIDTH

Test Mode: UNII-1/TX A Mode_CH36/CH40/CH48

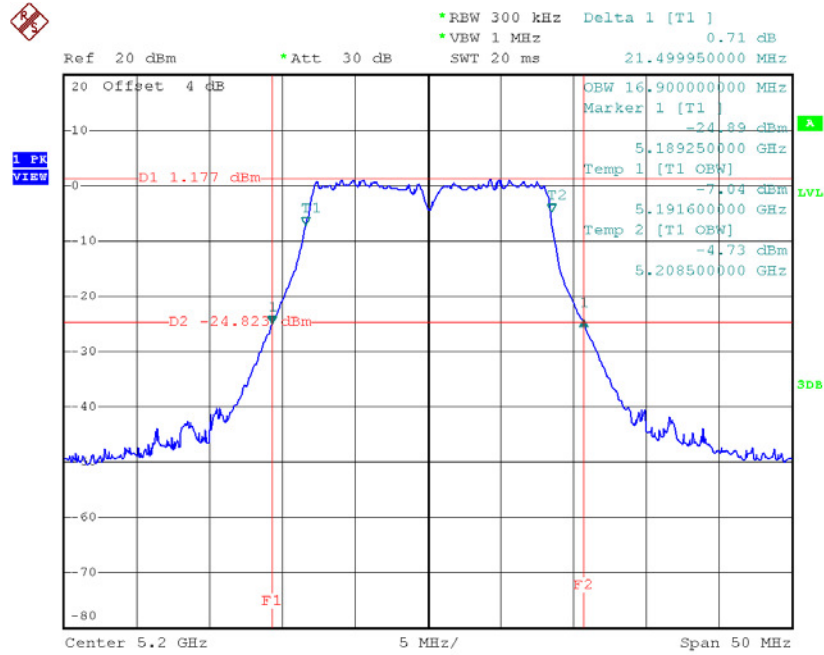
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.49	16.90
CH40	5200	21.50	16.90
CH48	5240	21.49	16.90

TX CH36



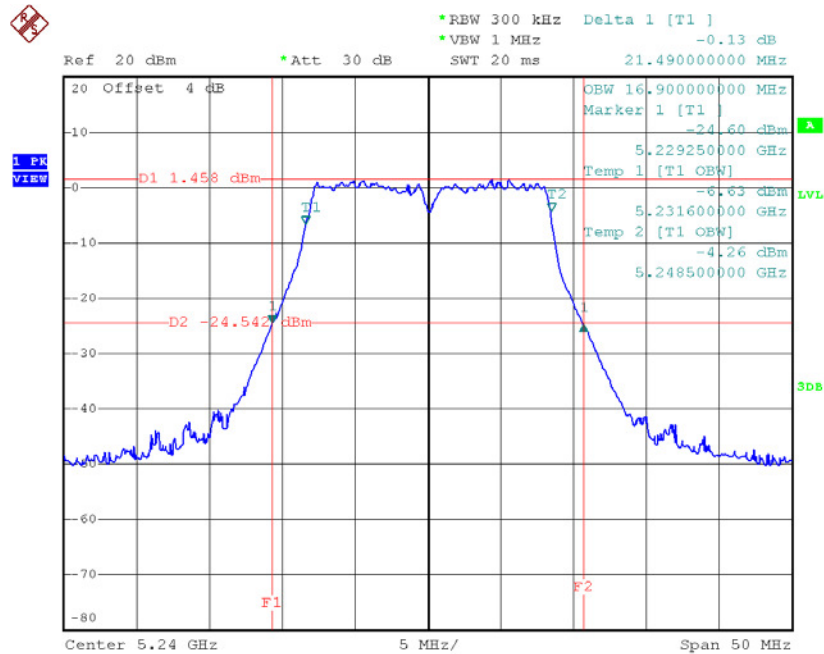
Date: 14.AUG.2016 13:35:06

TX CH40



Date: 14.AUG.2016 13:36:23

TX CH48

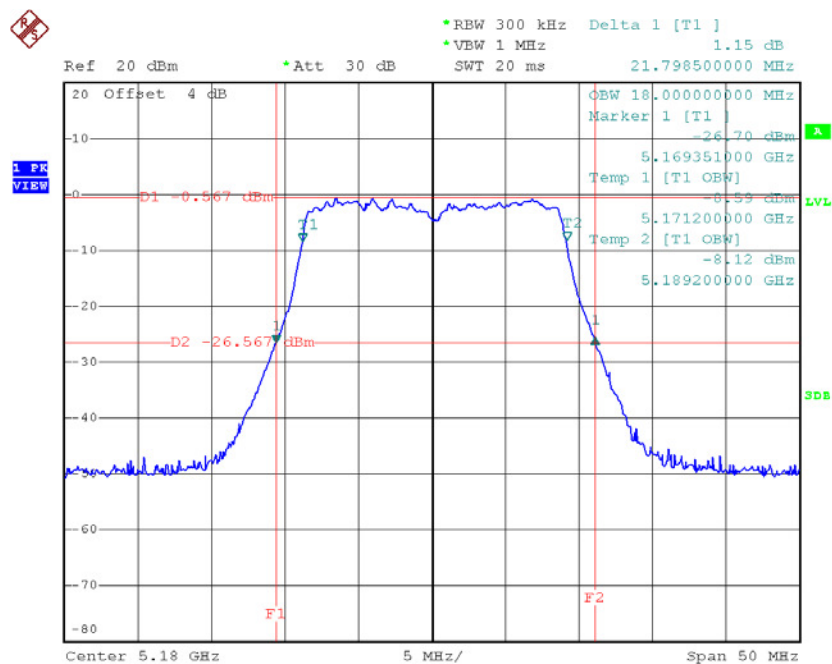


Date: 14.AUG.2016 13:37:30

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

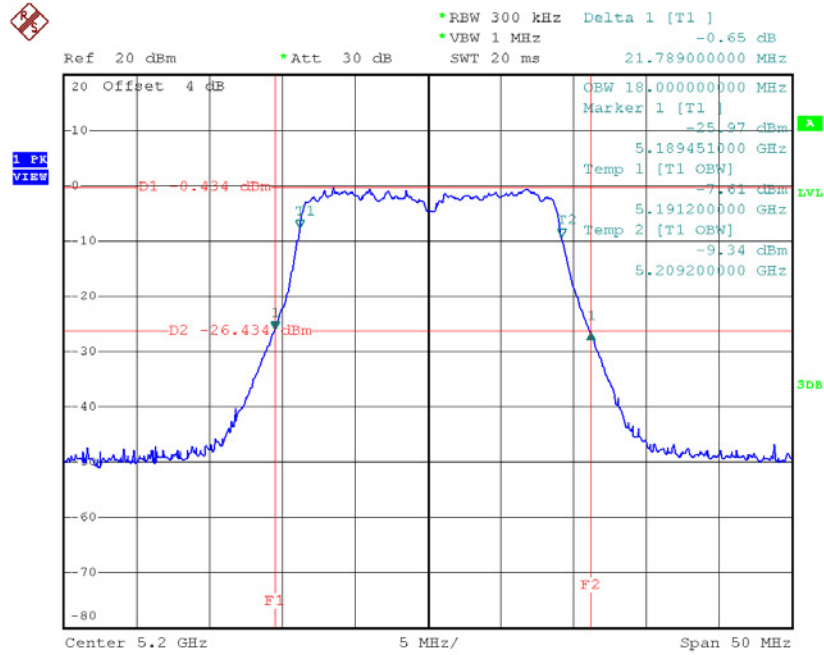
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.80	18.00
CH40	5200	21.79	18.00
CH48	5240	21.89	18.00

TX CH36



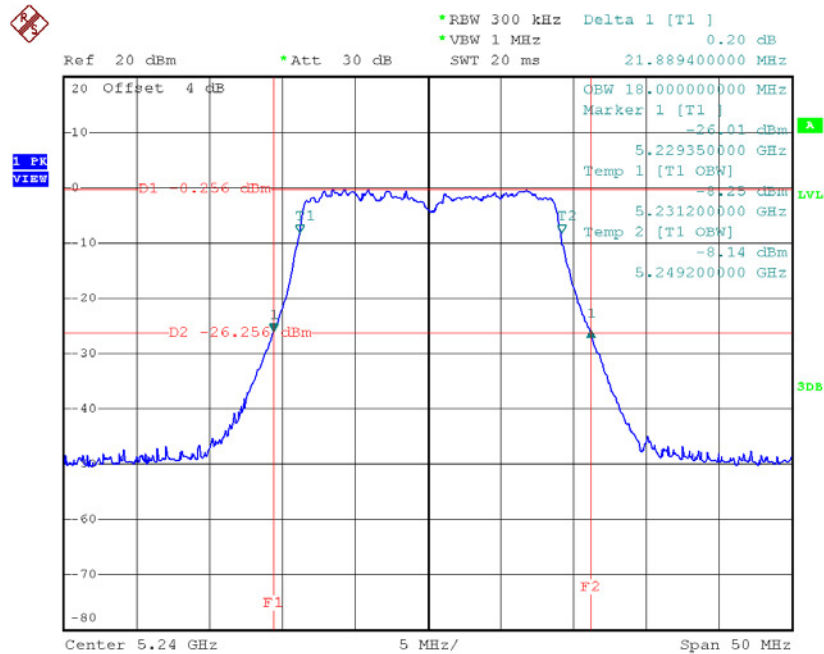
Date: 14.AUG.2016 13:43:50

TX CH40



Date: 14.AUG.2016 13:45:00

TX CH48

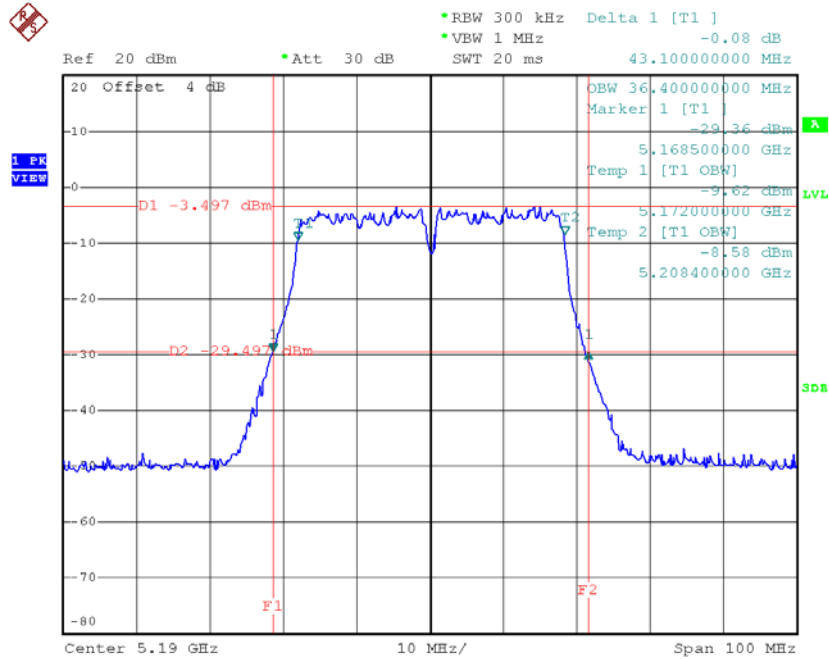


Date: 14.AUG.2016 13:46:32

Test Mode: UNII-1/TX N40 Mode_CH38/CH46

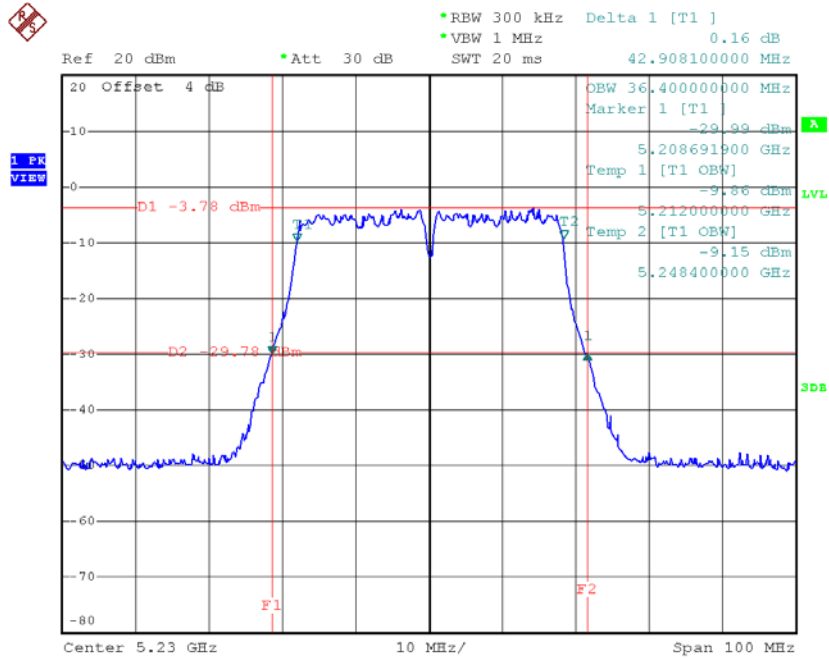
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	43.10	36.40
CH46	5230	42.91	36.40

TX CH38



Date: 14.AUG.2016 14:02:22

TX CH46

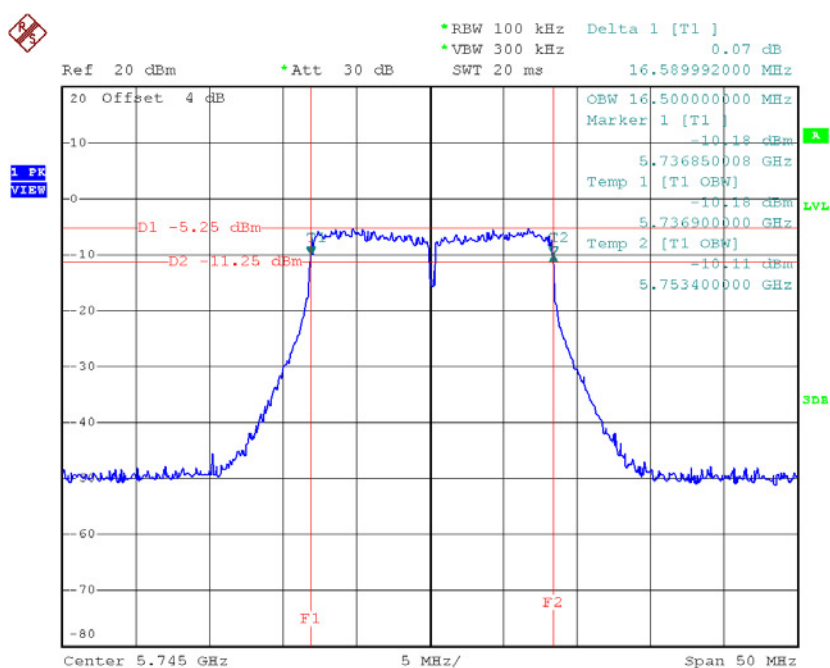


Date: 14.AUG.2016 14:05:56

Test Mode: UNII-3/ TX A Mode_CH149/CH157/CH165

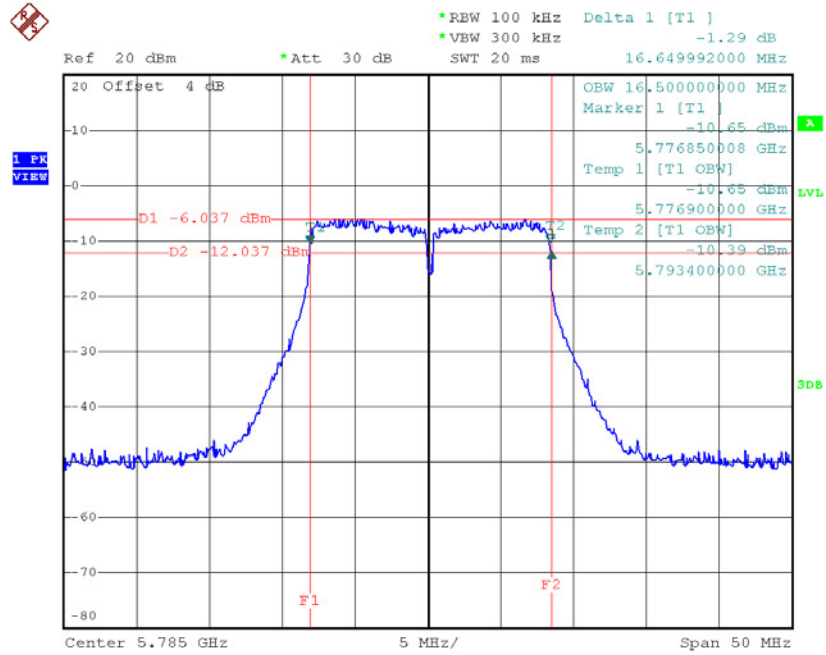
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.59	16.50	>=500
CH157	5785	16.65	16.50	>=500
CH165	5825	16.60	16.50	>=500

TX CH 149



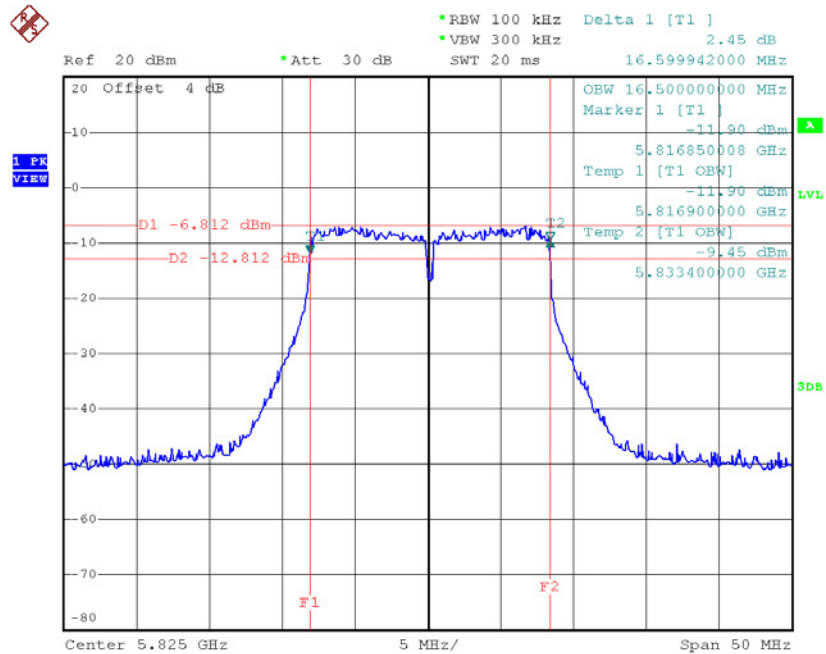
Date: 14.AUG.2016 13:39:35

TX CH 157



Date: 14.AUG.2016 13:41:11

TX CH 165

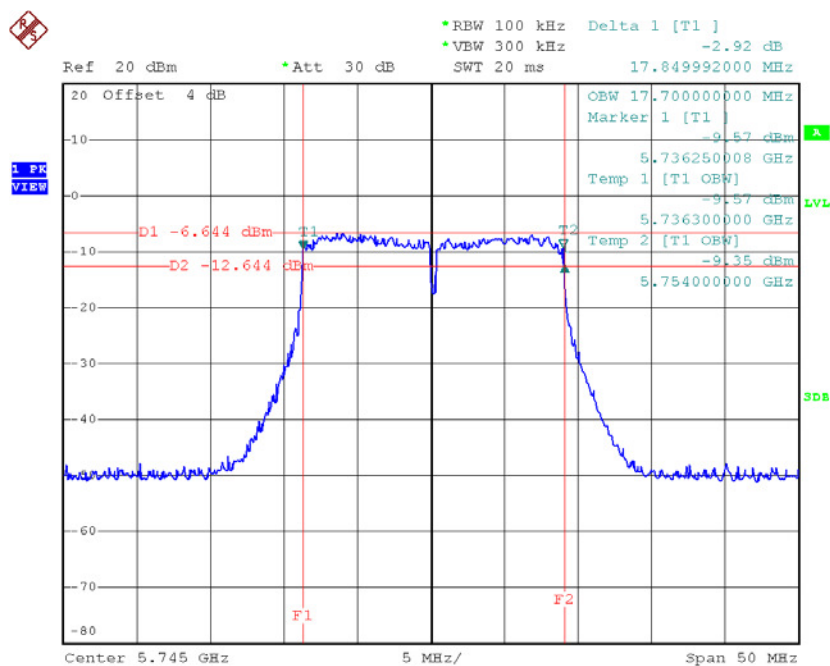


Date: 14.AUG.2016 13:42:25

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165

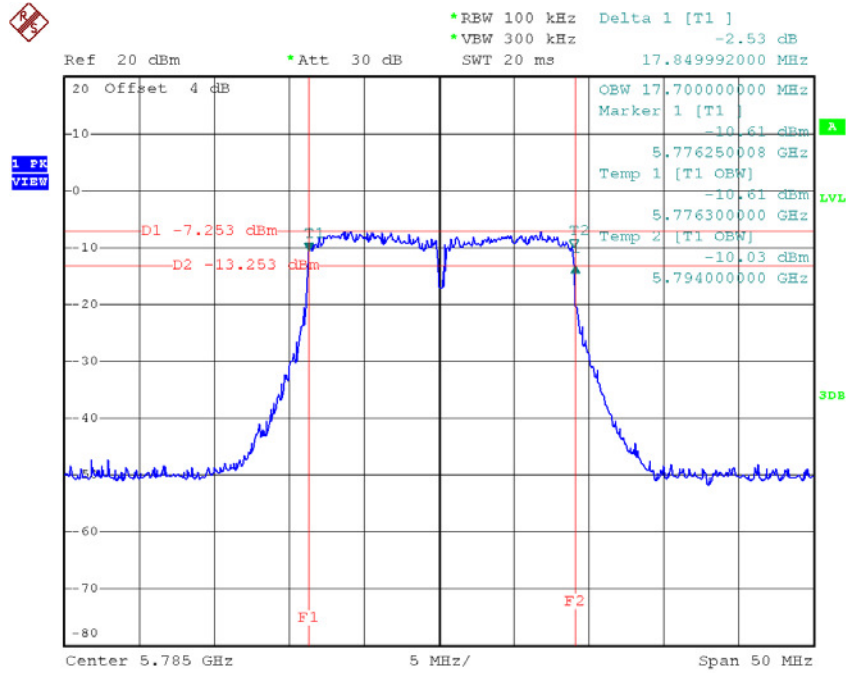
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.85	17.70	>=500
CH157	5785	17.85	17.70	>=500
CH165	5825	17.85	17.70	>=500

TX CH 149



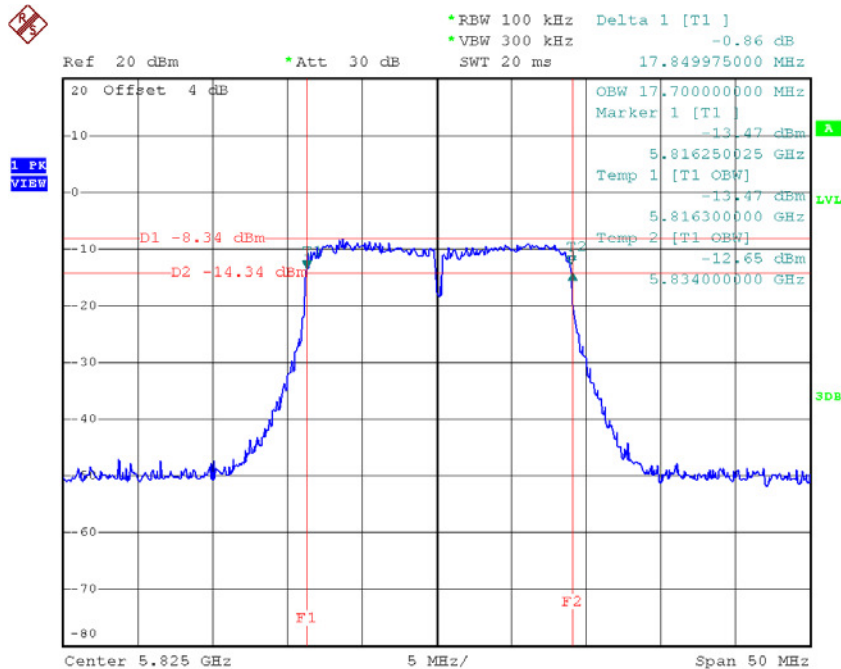
Date: 14.AUG.2016 13:47:59

TX CH 157



Date: 14.AUG.2016 13:49:29

TX CH 165

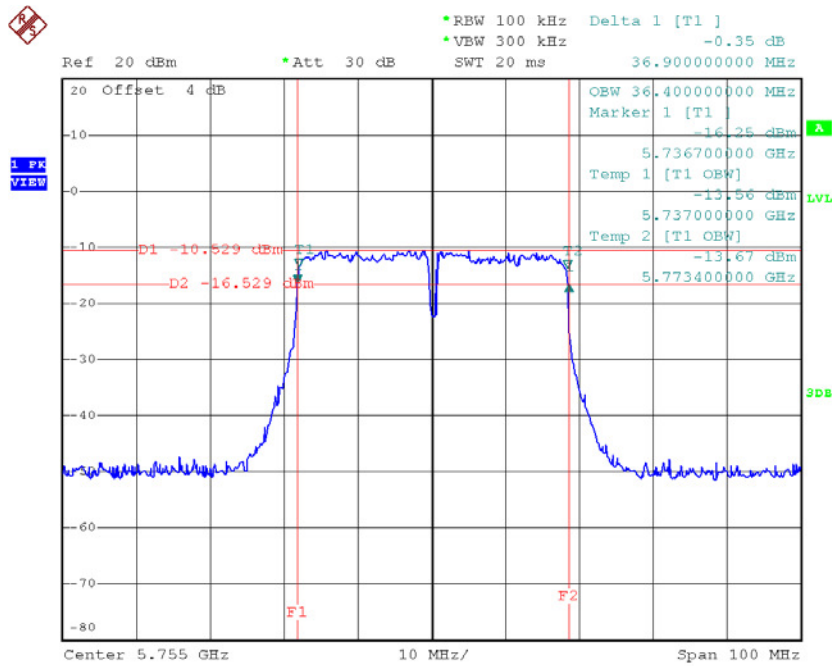


Date: 14.AUG.2016 13:50:44

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159

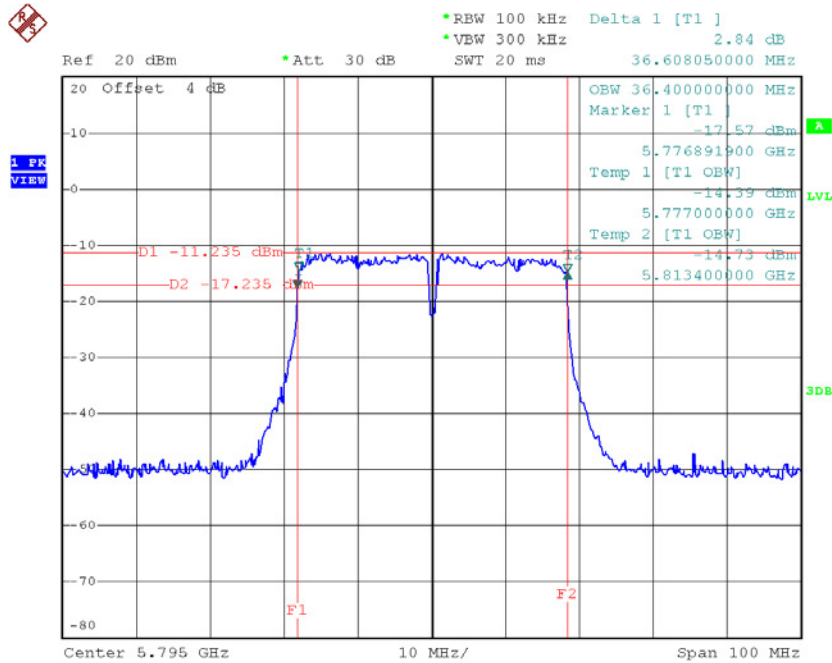
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.90	36.40	≥ 500
CH159	5795	36.61	36.40	≥ 500

TX CH 151



Date: 14.AUG.2016 14:09:20

TX CH 159

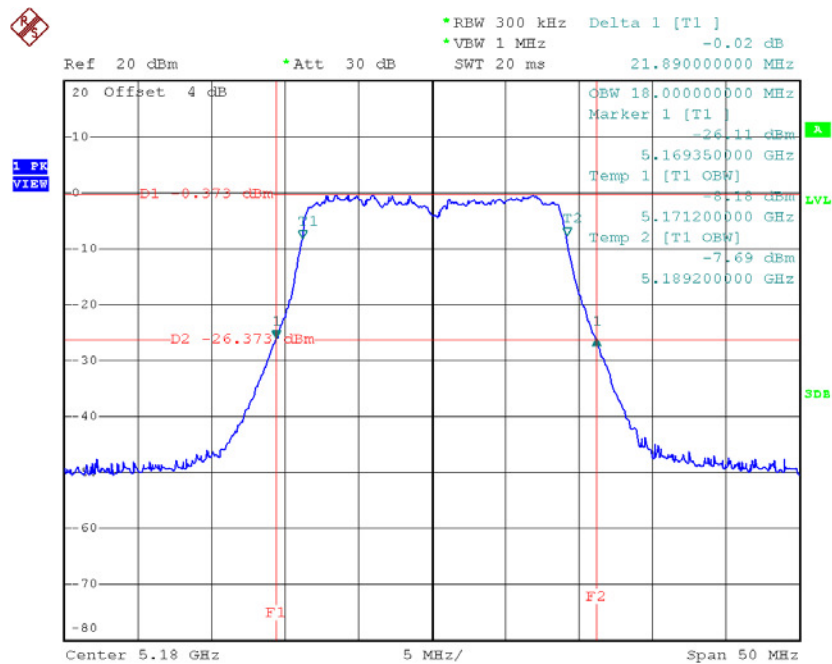


Date: 14.AUG.2016 14:11:47

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48

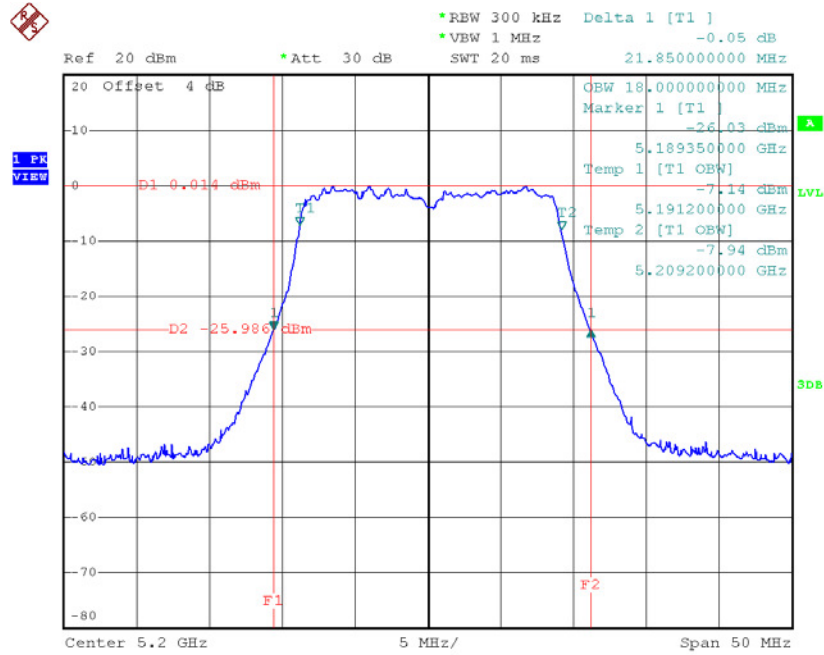
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.89	18.00
CH40	5200	21.85	18.00
CH48	5240	21.89	18.00

TX CH36



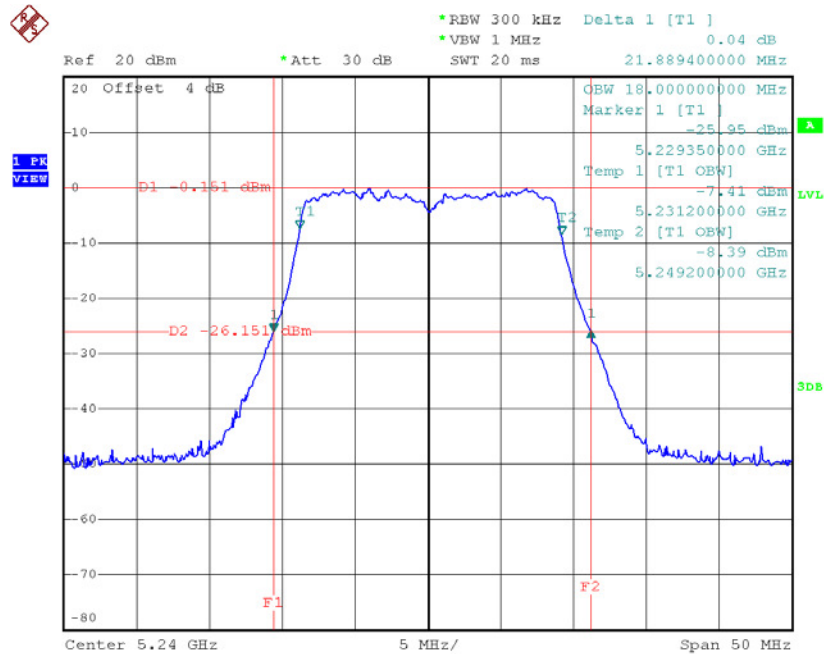
Date: 14.AUG.2016 13:52:16

TX CH40



Date: 14.AUG.2016 13:54:40

TX CH48

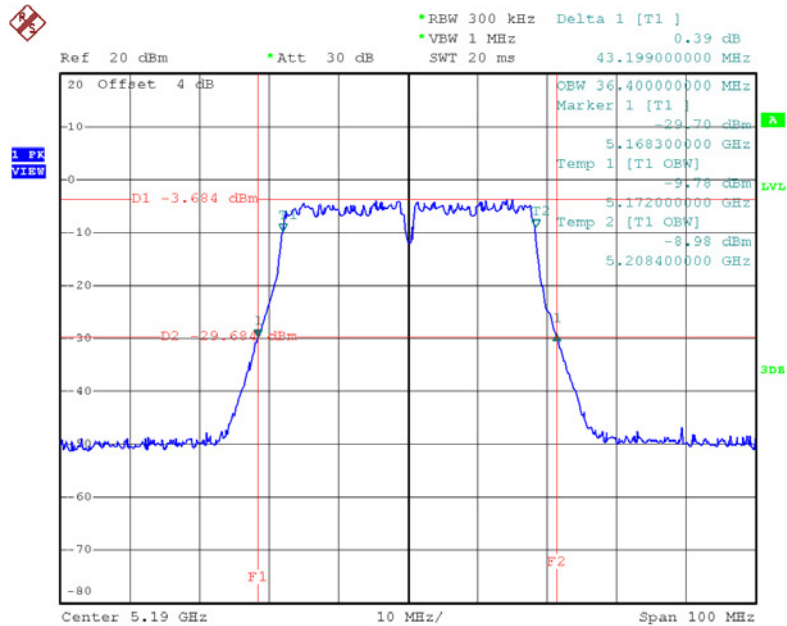


Date: 14.AUG.2016 13:56:06

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46

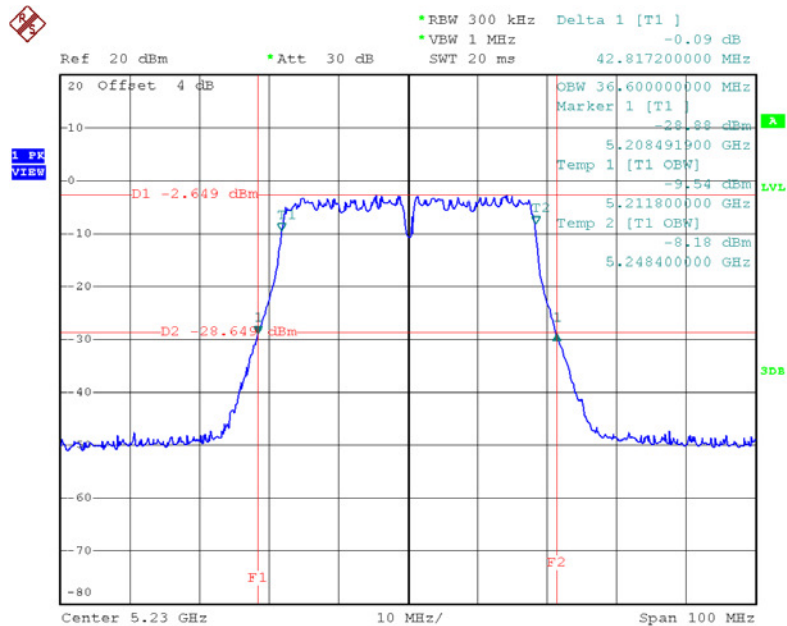
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	43.20	36.40
CH46	5230	42.82	36.60

TX CH38



Date: 14.AUG.2016 14:13:22

TX CH46

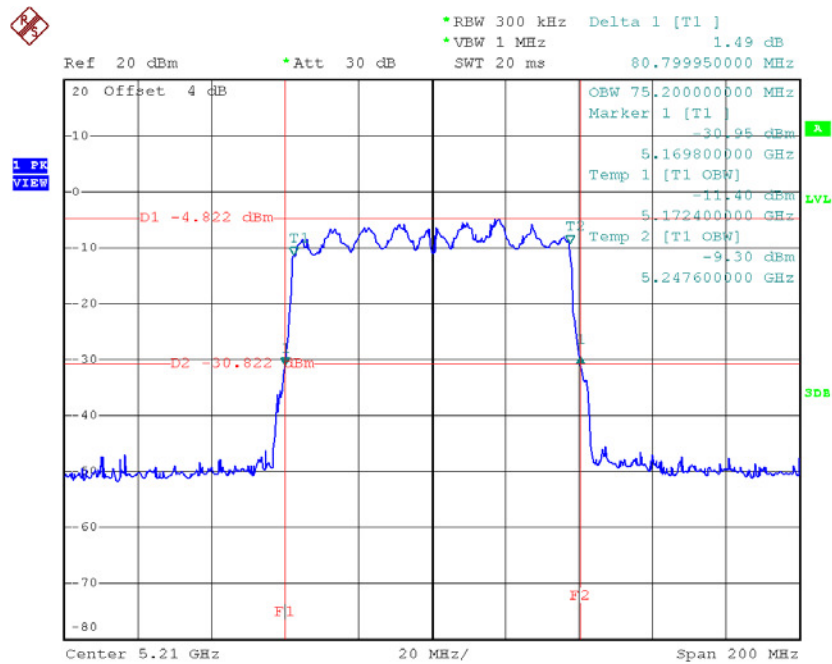


Date: 14.AUG.2016 14:14:57

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	80.80	75.20

TX CH42

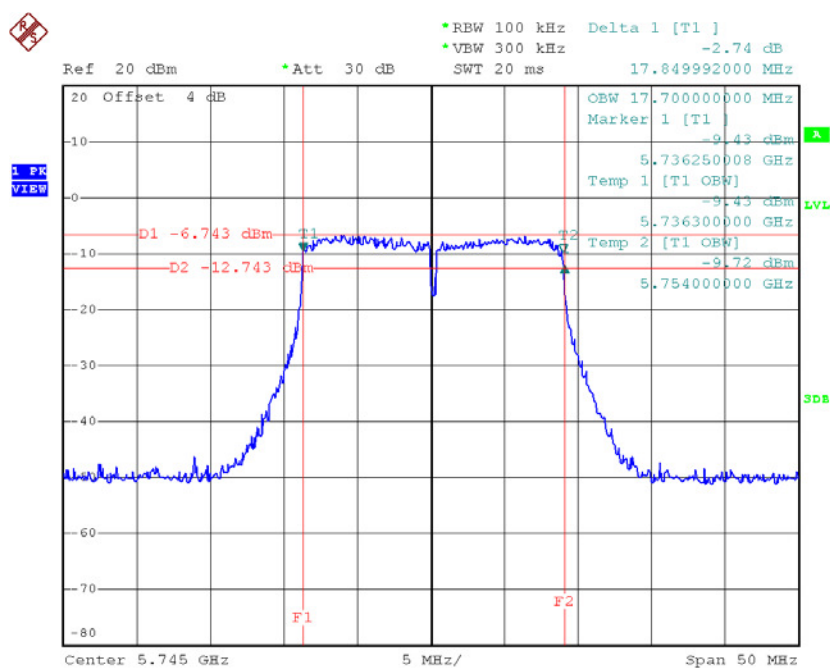


Date: 14.AUG.2016 14:19:30

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165

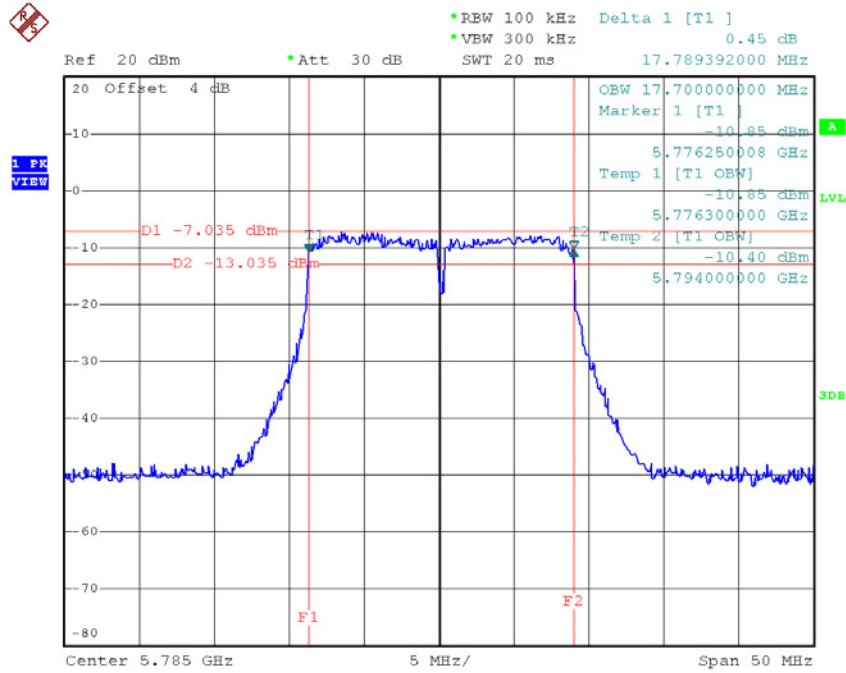
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.85	17.70	>=500
CH157	5785	17.79	17.70	>=500
CH165	5825	17.85	17.70	>=500

TX CH 149



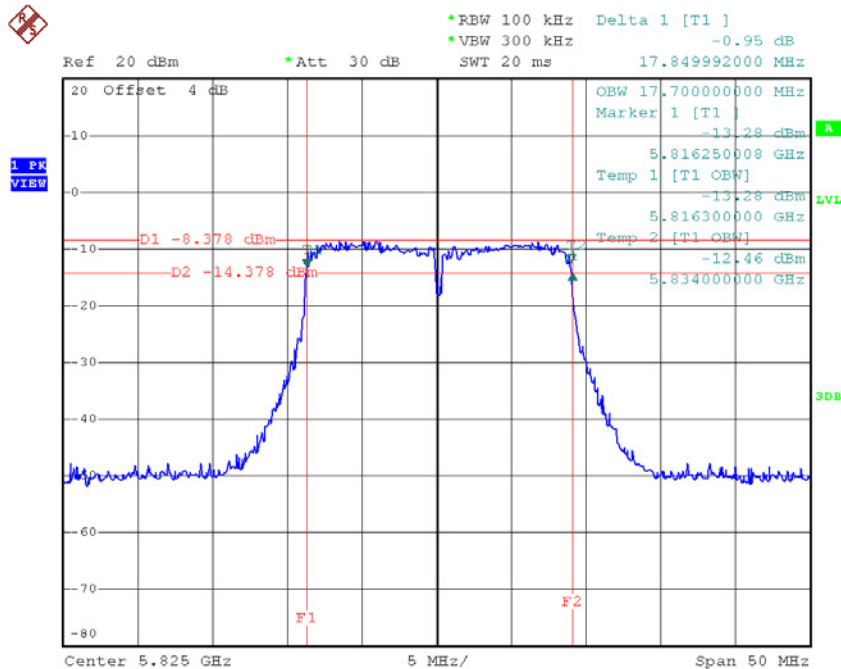
Date: 14.AUG.2016 13:57:30

TX CH 157



Date: 14.AUG.2016 13:58:52

TX CH 165

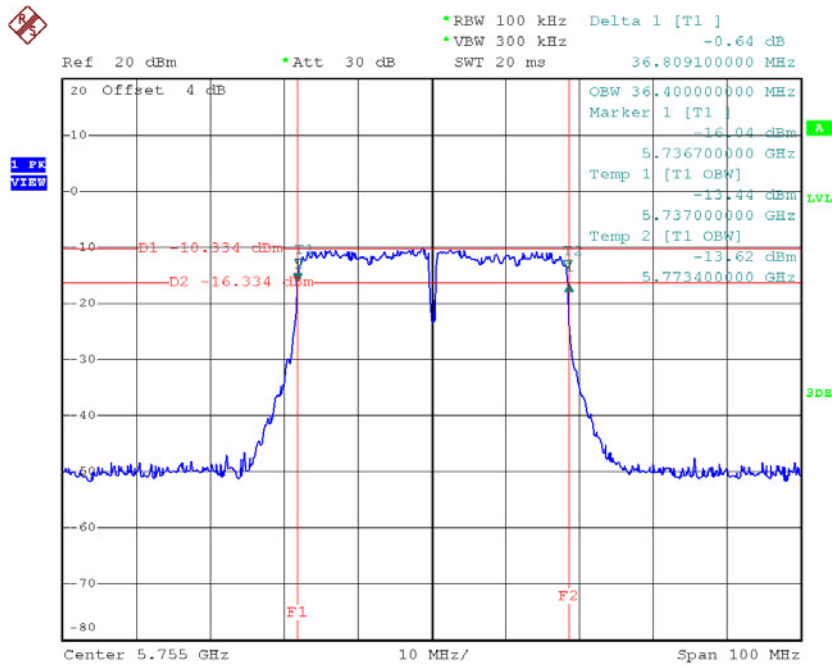


Date: 14.AUG.2016 14:00:41

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159

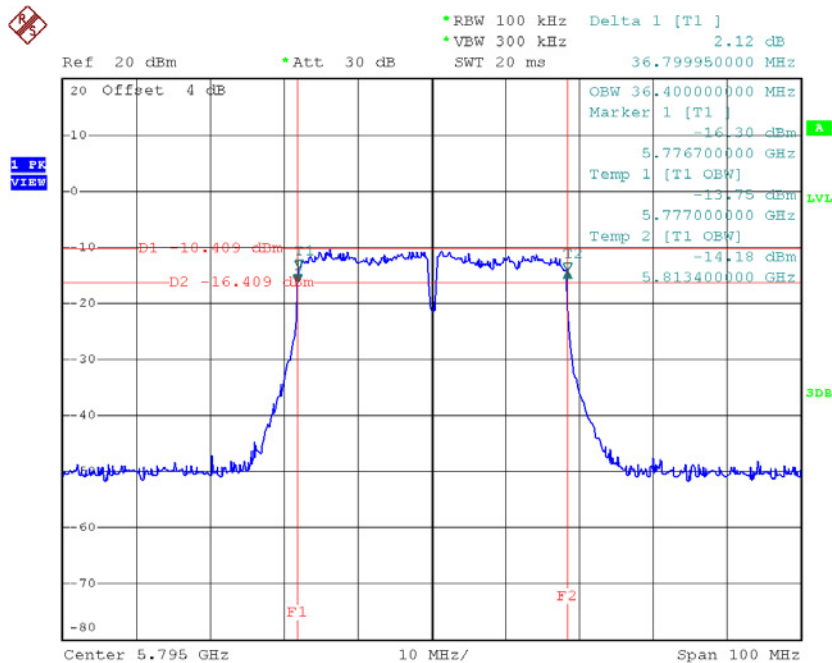
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.81	36.40	≥ 500
CH159	5795	36.80	36.40	≥ 500

TX CH 151



Date: 14.AUG.2016 14:16:14

TX CH 159

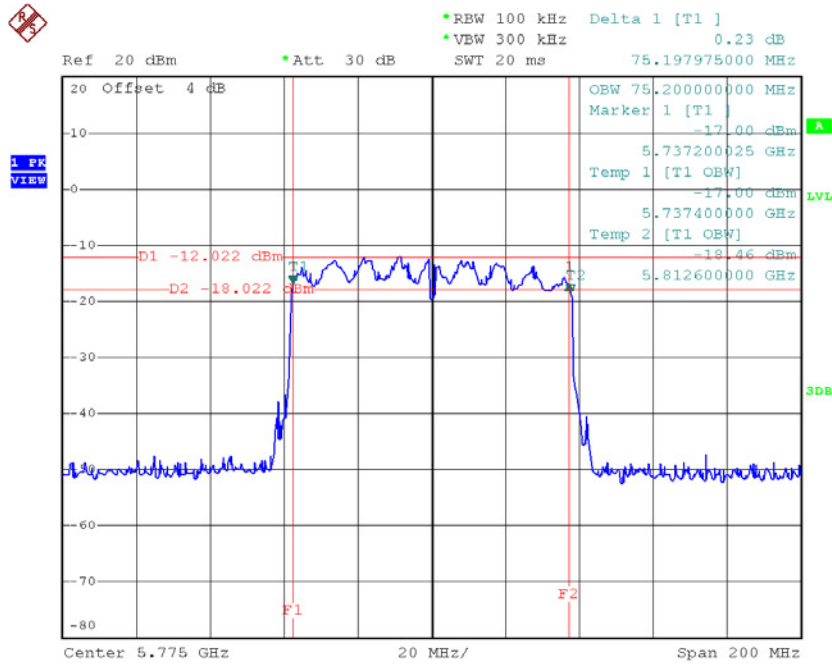


Date: 14.AUG.2016 14:17:46

Test Mode: UNII-3/ TX AC80 Mode_CH155

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

TX CH 155



Date: 14.AUG.2016 14:21:11

ATTACHMENT F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	10.72	0.00	10.72	30.00	1.00
CH40	5200	10.74	0.00	10.74	30.00	1.00
CH48	5240	10.63	0.00	10.63	30.00	1.00

Test Mode: UNII-1/TX A Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	10.65	0.00	10.65	30.00	1.00
CH40	5200	10.81	0.00	10.81	30.00	1.00
CH48	5240	10.64	0.00	10.64	30.00	1.00

Test Mode: UNII-1/TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.70	30.00	1.00
CH40	5200	13.79	30.00	1.00
CH48	5240	13.65	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	9.81	0.00	9.81	30.00	1.00
CH40	5200	9.74	0.00	9.74	30.00	1.00
CH48	5240	9.86	0.00	9.86	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	9.73	0.00	9.73	30.00	1.00
CH40	5200	9.58	0.00	9.58	30.00	1.00
CH48	5240	9.74	0.00	9.74	30.00	1.00

Test Mode: UNII-1/TX N20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	12.78	30.00	1.00
CH40	5200	12.67	30.00	1.00
CH48	5240	12.81	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	9.57	0.00	9.57	30.00	1.00
CH46	5230	9.74	0.00	9.74	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	9.78	0.00	9.78	30.00	1.00
CH46	5230	9.71	0.00	9.71	30.00	1.00

Test Mode: UNII-1/TX N40 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	12.69	30.00	1.00
CH46	5230	12.74	30.00	1.00

Test Mode: UNII-3/ TX A Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	10.81	0.00	10.81	30.00	1.00
CH157	5785	10.64	0.00	10.64	30.00	1.00
CH165	5825	10.89	0.00	10.89	30.00	1.00

Test Mode: UNII-3/ TX A Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	10.72	0.00	10.72	30.00	1.00
CH157	5785	10.64	0.00	10.64	30.00	1.00
CH165	5825	10.73	0.00	10.73	30.00	1.00

Test Mode: UNII-3/ TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.78	30.00	1.00
CH157	5785	13.65	30.00	1.00
CH165	5825	13.82	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	9.71	0.00	9.71	30.00	1.00
CH157	5785	9.89	0.00	9.89	30.00	1.00
CH165	5825	9.74	0.00	9.74	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	9.65	0.00	9.65	30.00	1.00
CH157	5785	9.75	0.00	9.75	30.00	1.00
CH165	5825	9.82	0.00	9.82	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	12.69	30.00	1.00
CH157	5785	12.83	30.00	1.00
CH165	5825	12.79	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	9.75	0.00	9.75	30.00	1.00
CH159	5795	9.93	0.00	9.93	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	9.75	0.00	9.75	30.00	1.00
CH159	5795	9.81	0.00	9.81	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	12.76	30.00	1.00
CH159	5795	12.88	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	9.76	0.00	9.76	30.00	1.00
CH40	5200	9.89	0.00	9.89	30.00	1.00
CH48	5240	9.61	0.00	9.61	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	9.64	0.00	9.64	30.00	1.00
CH40	5200	9.76	0.00	9.76	30.00	1.00
CH48	5240	9.82	0.00	9.82	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	12.71	30.00	1.00
CH40	5200	12.84	30.00	1.00
CH48	5240	12.73	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	9.58	0.00	9.58	30.00	1.00
CH46	5230	9.63	0.00	9.63	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	9.71	0.00	9.71	30.00	1.00
CH46	5230	9.56	0.00	9.56	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	12.66	30.00	1.00
CH46	5230	12.61	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	9.83	0.00	9.83	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	9.72	0.00	9.72	30.00	1.00

Test Mode: UNII-1/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	12.79	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	9.52	0.00	9.52	30.00	1.00
CH157	5785	9.76	0.00	9.76	30.00	1.00
CH165	5825	9.71	0.00	9.71	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	9.86	0.00	9.86	30.00	1.00
CH157	5785	9.92	0.00	9.92	30.00	1.00
CH165	5825	9.96	0.00	9.96	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	12.70	30.00	1.00
CH157	5785	12.85	30.00	1.00
CH165	5825	12.85	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	9.53	0.00	9.53	30.00	1.00
CH159	5795	9.83	0.00	9.83	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	9.78	0.00	9.78	30.00	1.00
CH159	5795	9.64	0.00	9.64	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	12.67	30.00	1.00
CH159	5795	12.75	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	9.86	0.00	9.86	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	9.79	0.00	9.79	30.00	1.00

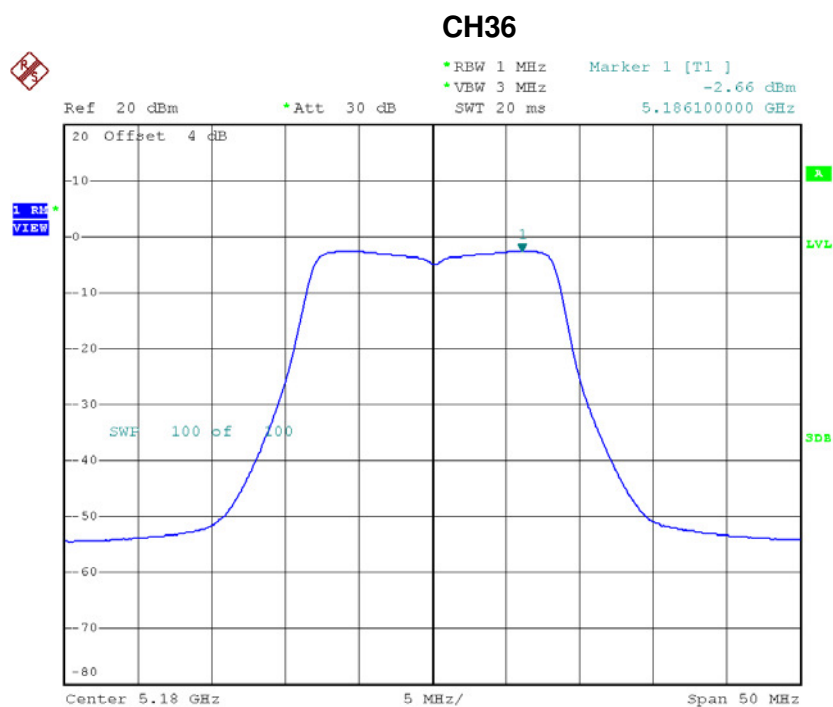
Test Mode: UNII-3/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	12.84	30.00	1.00

ATTACHMENT H - POWER SPECTRAL DENSITY

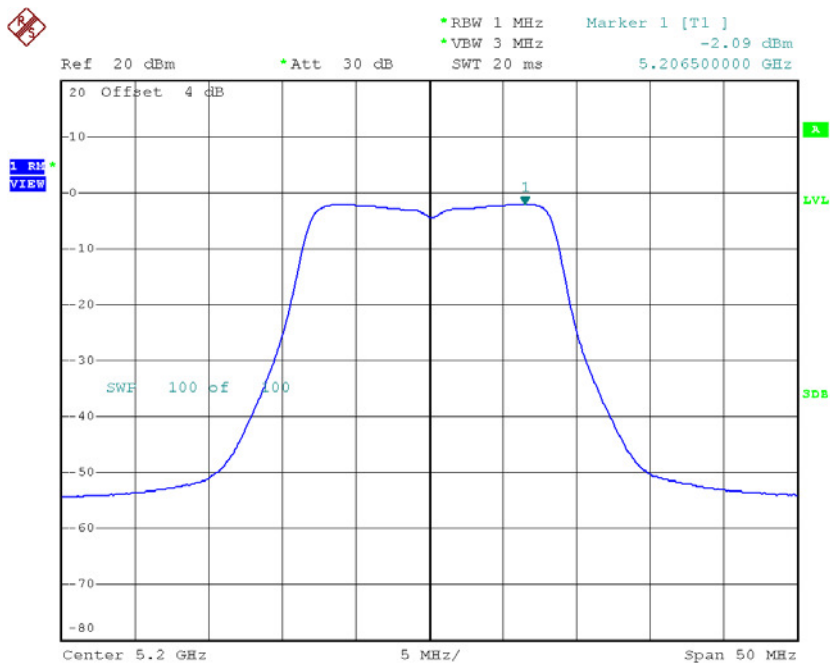
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-2.66	0.00	-2.66	17.00
CH40	5200	-2.09	0.00	-2.09	17.00
CH48	5240	-1.77	0.00	-1.77	17.00



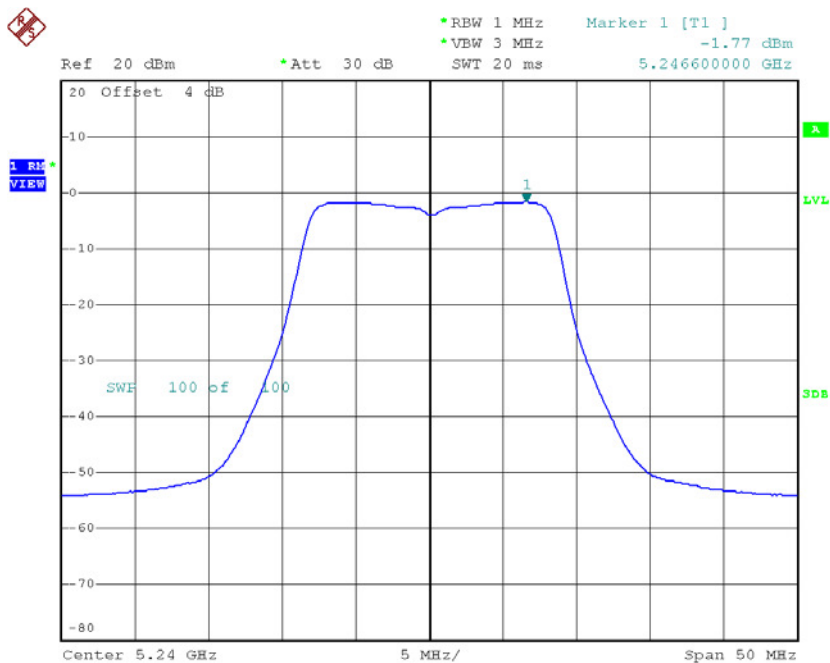
Date: 14.AUG.2016 13:35:17

CH40



Date: 14.AUG.2016 13:36:33

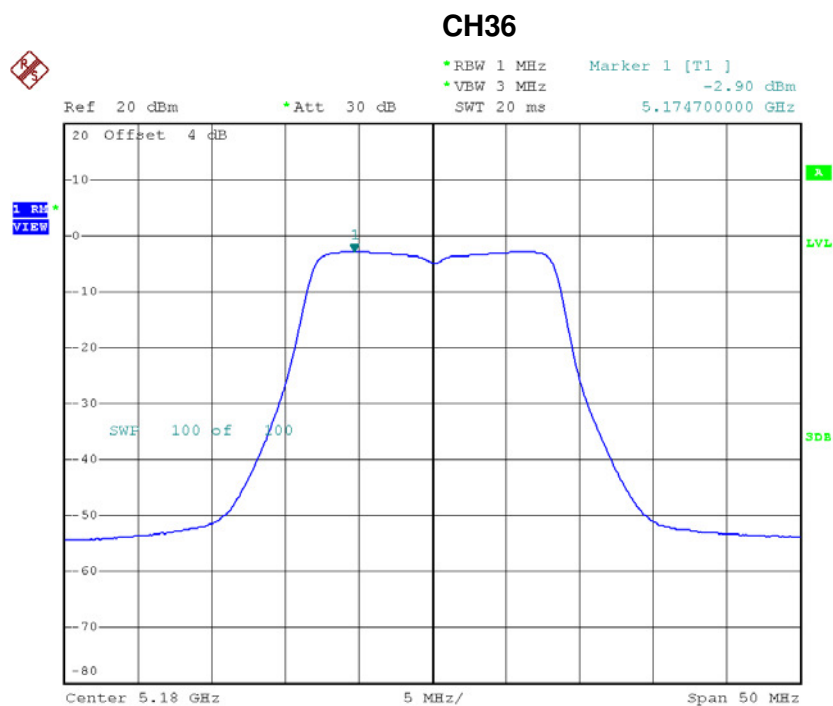
CH48



Date: 14.AUG.2016 13:37:40

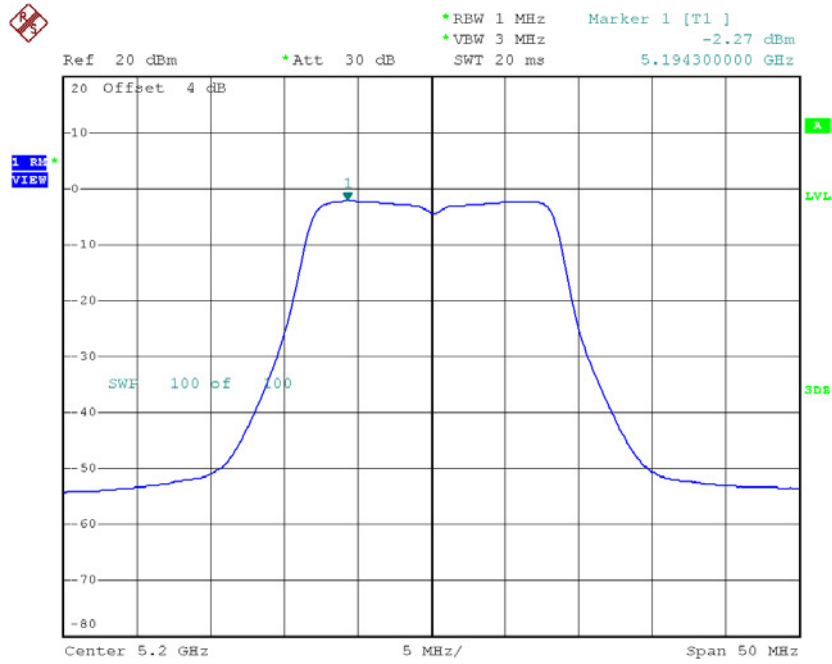
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-2.90	0.00	-2.90	17.00
CH40	5200	-2.27	0.00	-2.27	17.00
CH48	5240	-2.42	0.00	-2.42	17.00



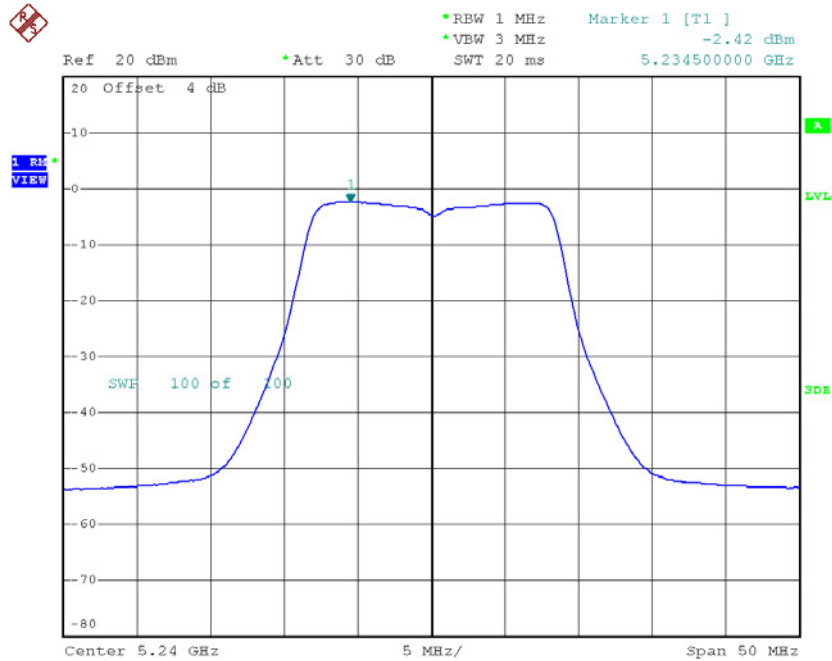
Date: 14.AUG.2016 14:23:26

CH40



Date: 14.AUG.2016 14:24:41

CH48



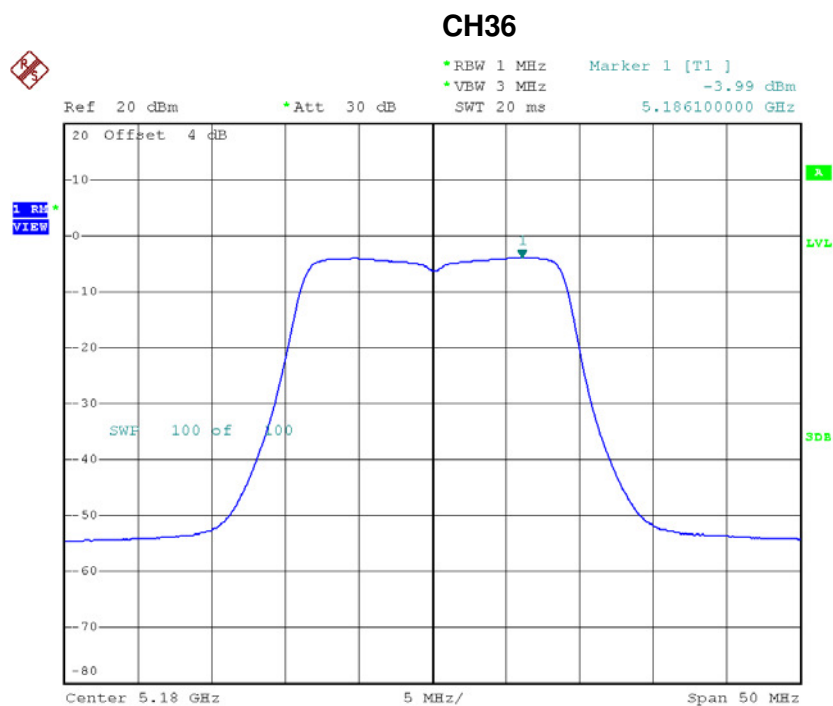
Date: 14.AUG.2016 14:26:35

Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	0.23	17.00
CH40	5200	0.83	17.00
CH48	5240	0.93	17.00

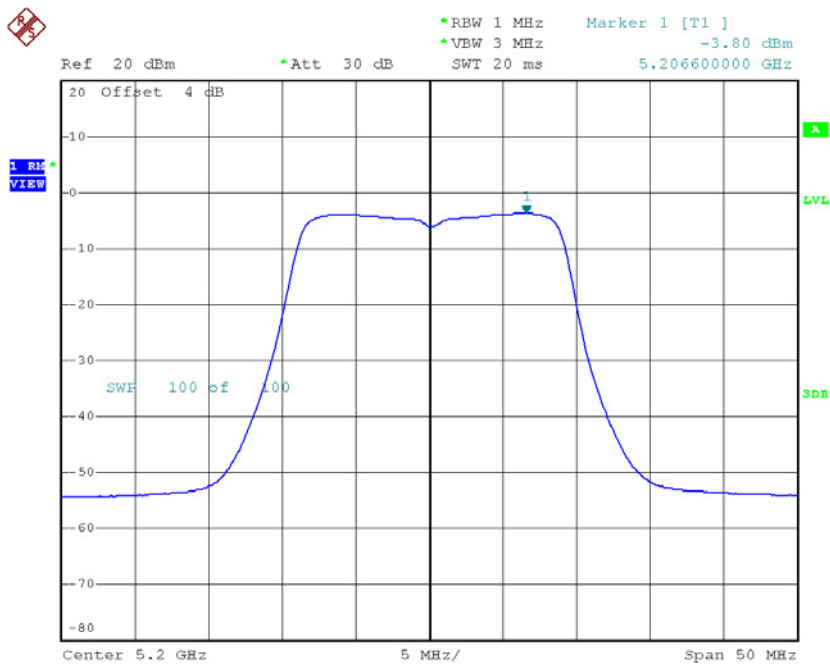
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-3.99	0.00	-3.99	17.00
CH40	5200	-3.80	0.00	-3.80	17.00
CH48	5240	-3.35	0.00	-3.35	17.00



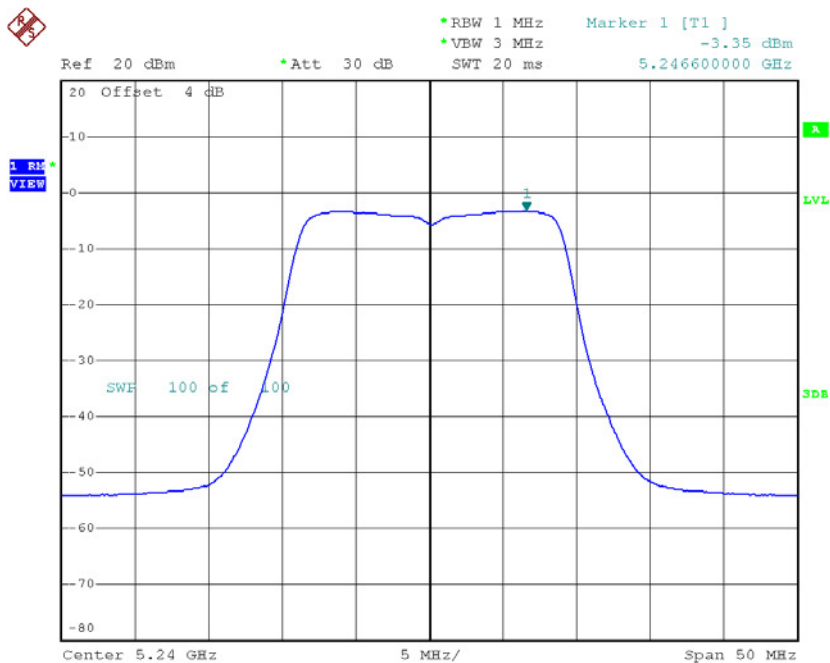
Date: 14.AUG.2016 13:44:00

CH40



Date: 14.AUG.2016 13:45:10

CH48

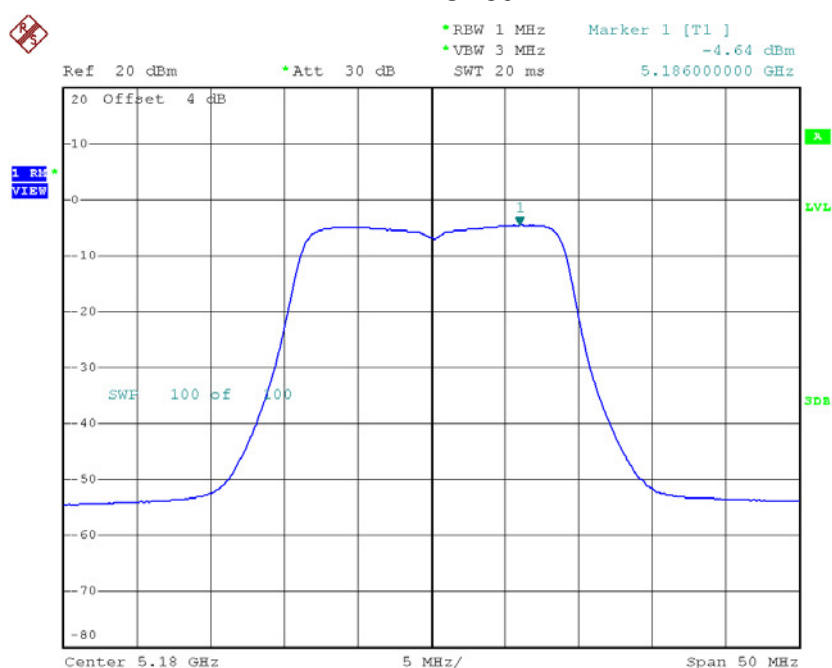


Date: 14.AUG.2016 13:46:42

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 2

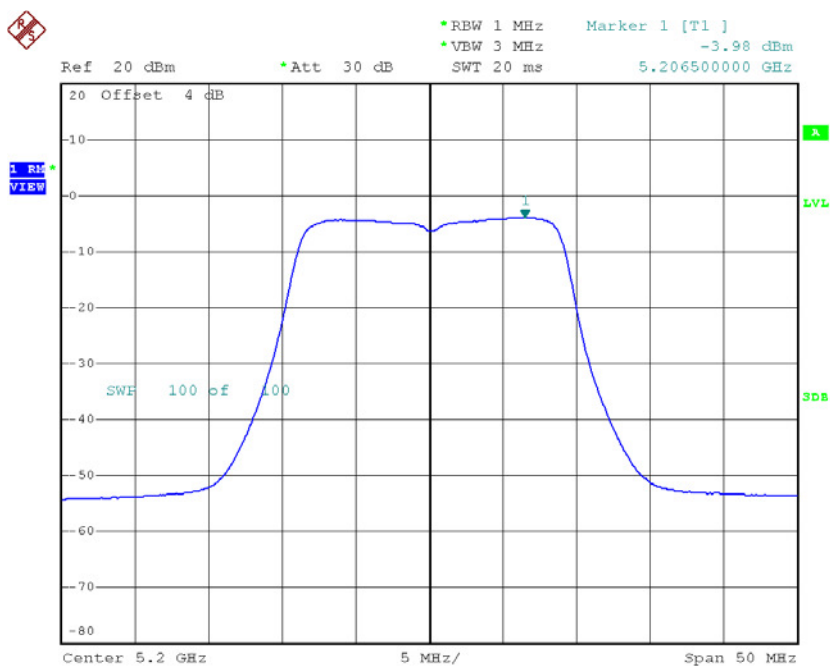
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-4.64	0.00	-4.64	17.00
CH40	5200	-3.98	0.00	-3.98	17.00
CH48	5240	-3.47	0.00	-3.47	17.00

CH36



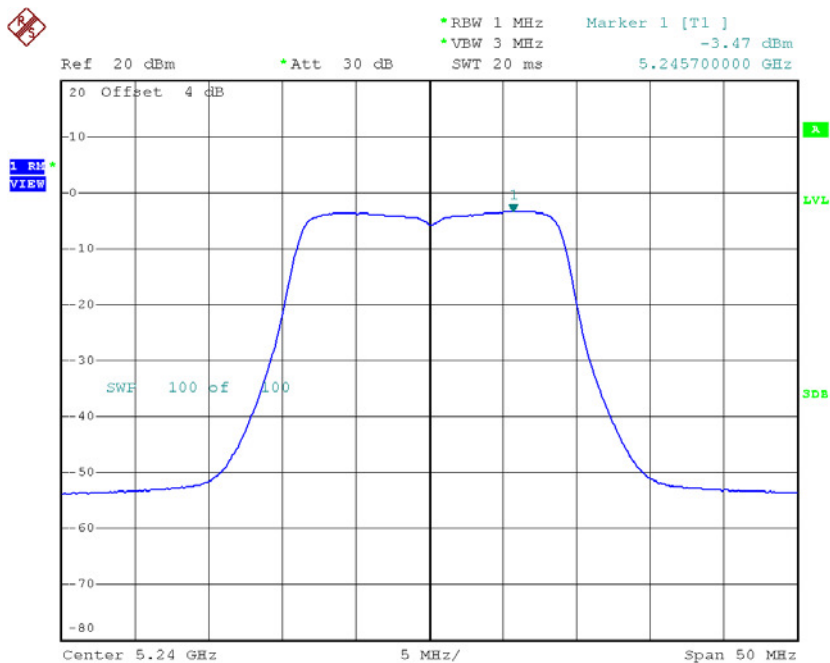
Date: 14.AUG.2016 14:32:06

CH40



Date: 14.AUG.2016 14:33:16

CH48



Date: 14.AUG.2016 14:34:36

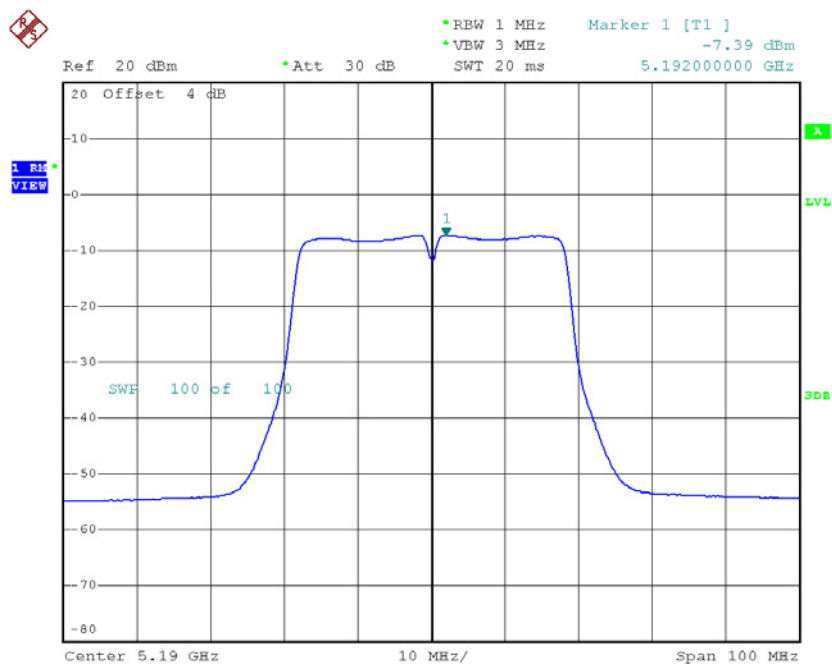
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-1.29	17.00
CH40	5200	-0.88	17.00
CH48	5240	-0.40	17.00

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 1

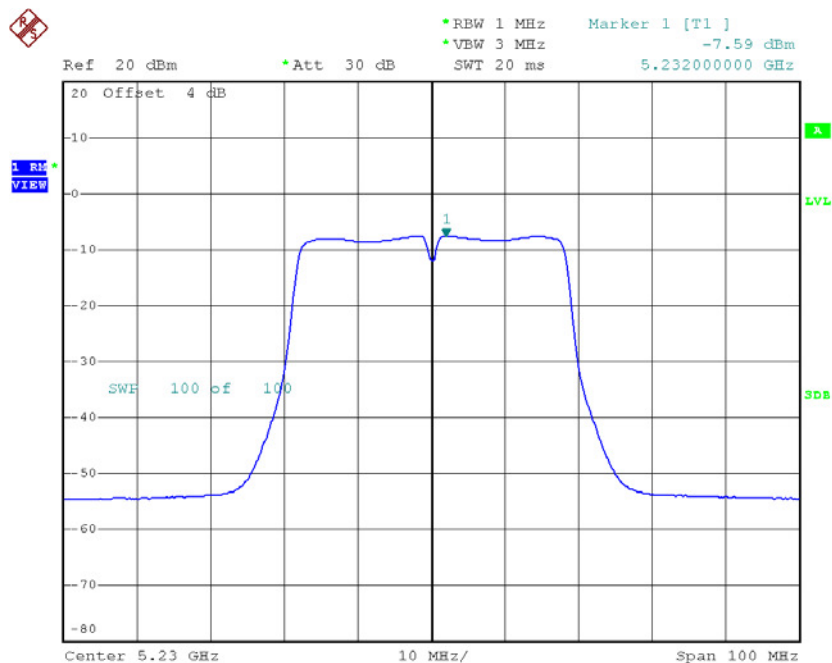
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-7.39	0.00	-7.39	17.00
CH46	5230	-7.59	0.00	-7.59	17.00

CH38



Date: 14.AUG.2016 14:02:32

CH46

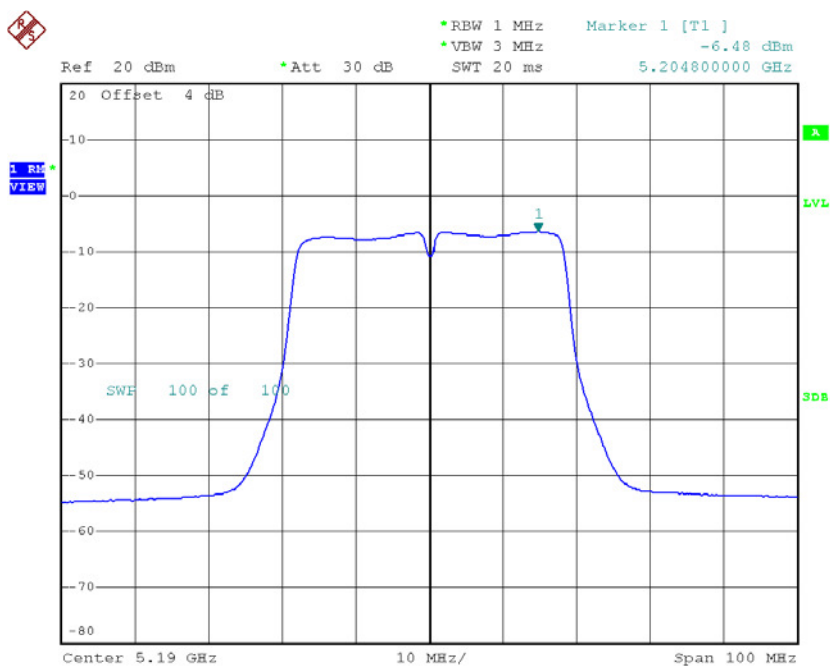


Date: 14.AUG.2016 14:06:06

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 2

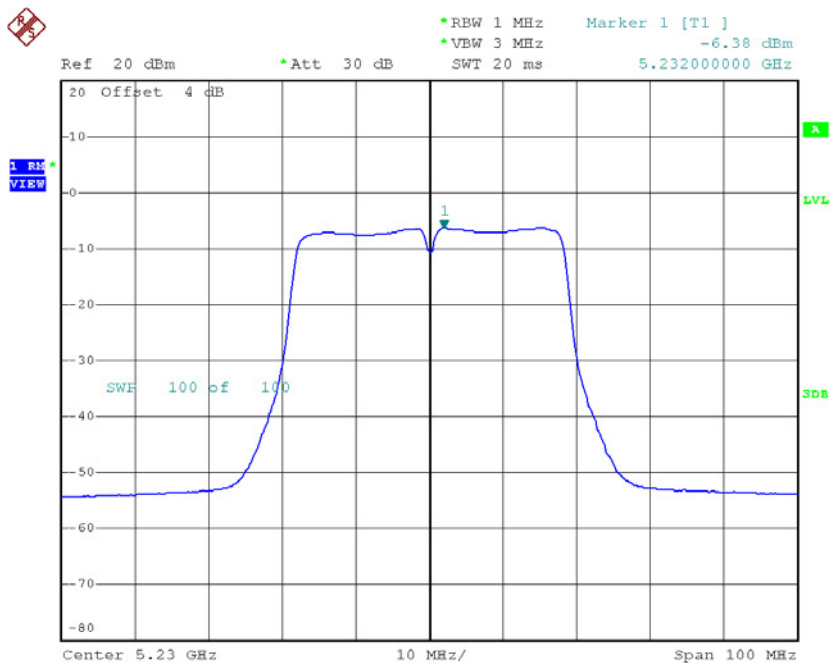
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-6.48	0.00	-6.48	17.00
CH46	5230	-6.38	0.00	-6.38	17.00

CH38



Date: 14.AUG.2016 14:47:56

CH46



Date: 14.AUG.2016 14:49:07

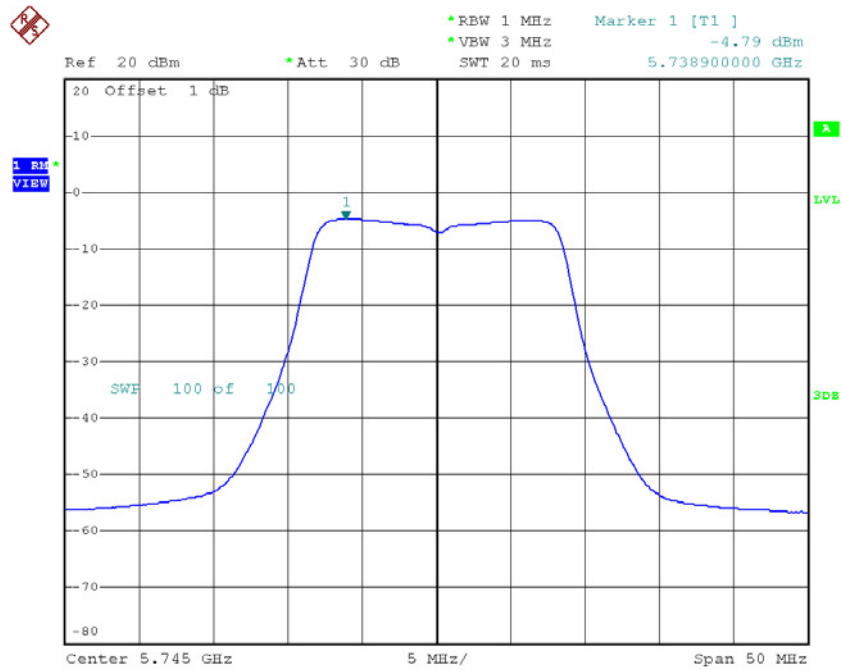
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-3.90	17.00
CH46	5230	-3.93	17.00

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

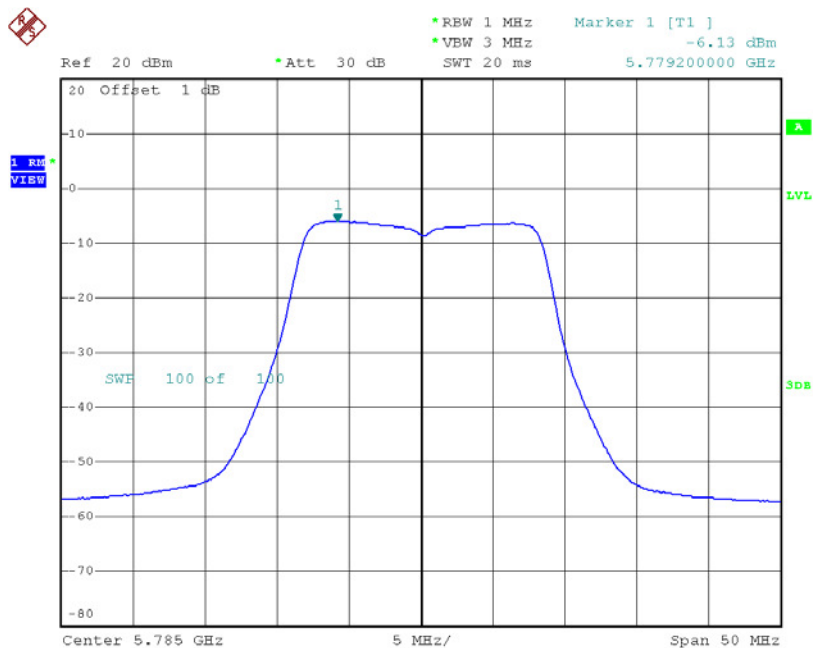
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.79	0.00	-4.79	30.00
CH157	5785	-6.13	0.00	-6.13	30.00
CH165	5825	-7.20	0.00	-7.20	30.00

TX CH149



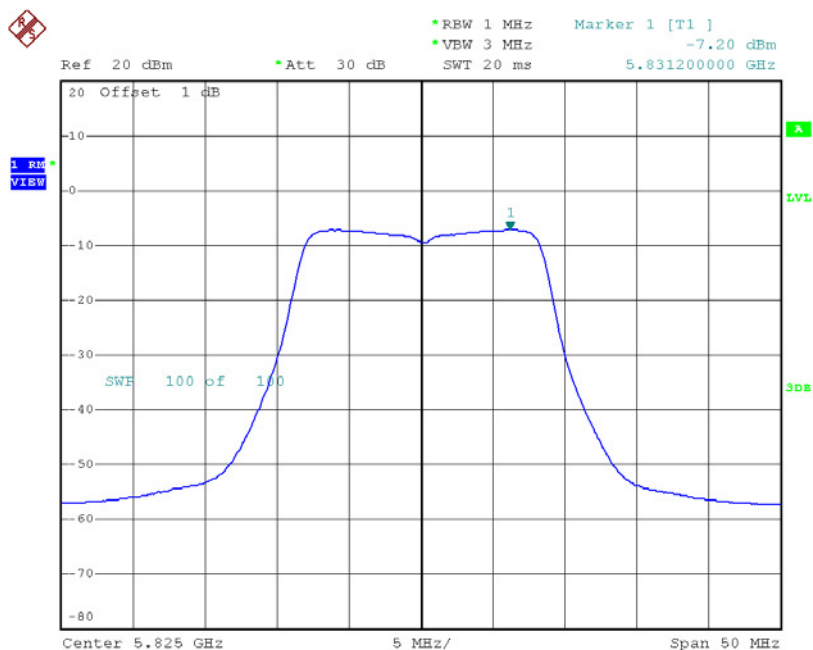
Date: 14.AUG.2016 13:38:56

TX CH157



Date: 14.AUG.2016 13:41:21

TX CH165

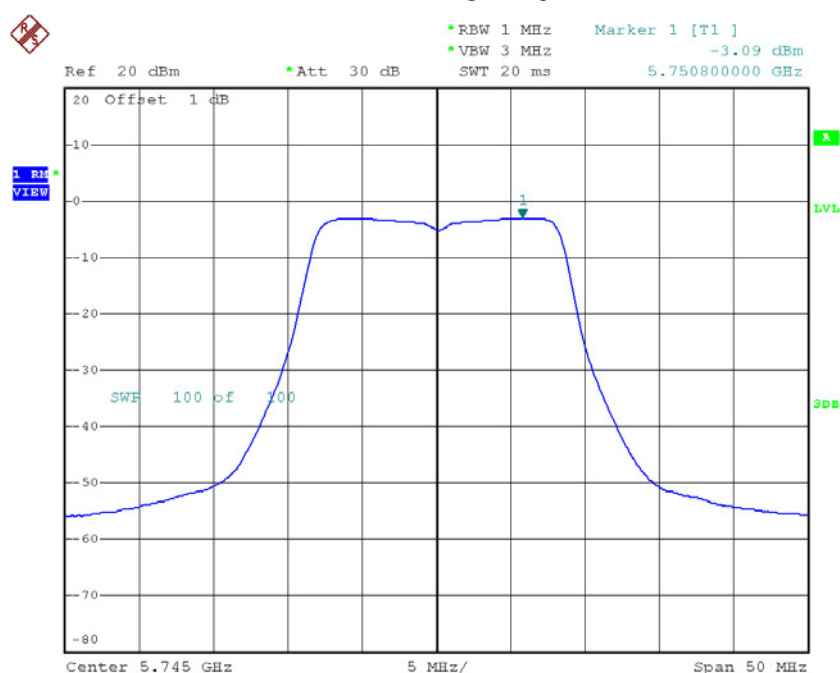


Date: 14.AUG.2016 13:42:35

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

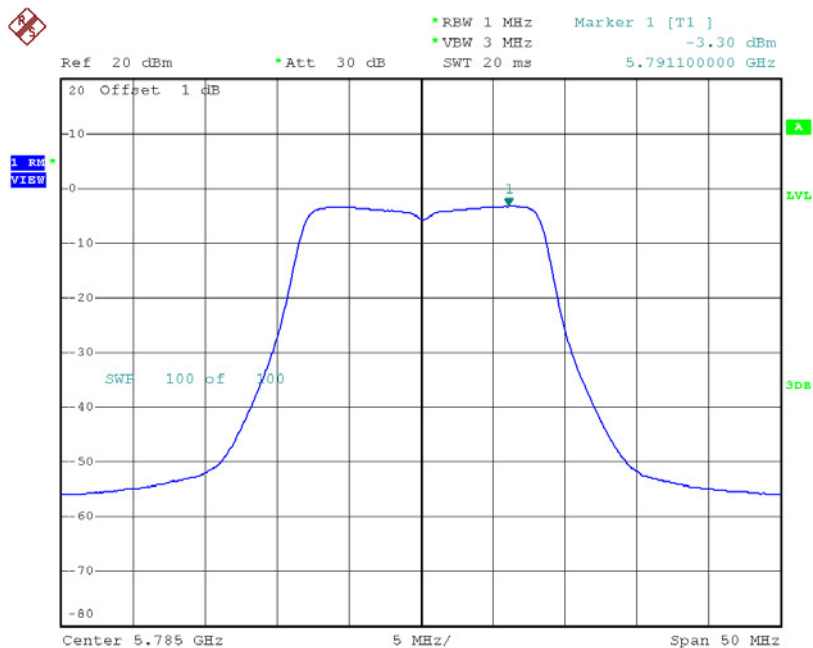
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-3.09	0.00	-3.09	30.00
CH157	5785	-3.30	0.00	-3.30	30.00
CH165	5825	-3.04	0.00	-3.04	30.00

TX CH149



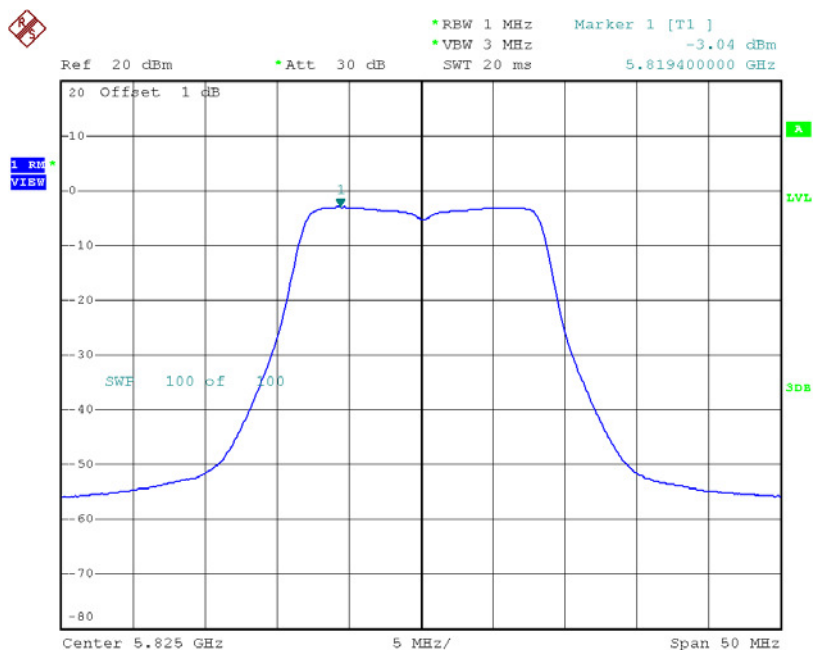
Date: 14.AUG.2016 14:27:18

TX CH157



Date: 14.AUG.2016 14:29:27

TX CH165



Date: 14.AUG.2016 14:30:35

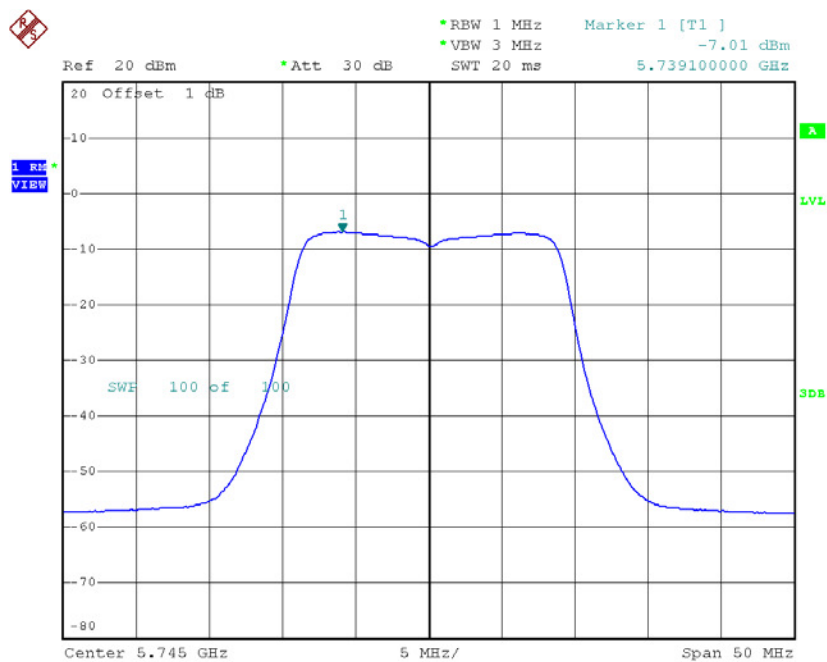
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-0.85	30.00
CH157	5785	-1.48	30.00
CH165	5825	-1.63	30.00

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 1

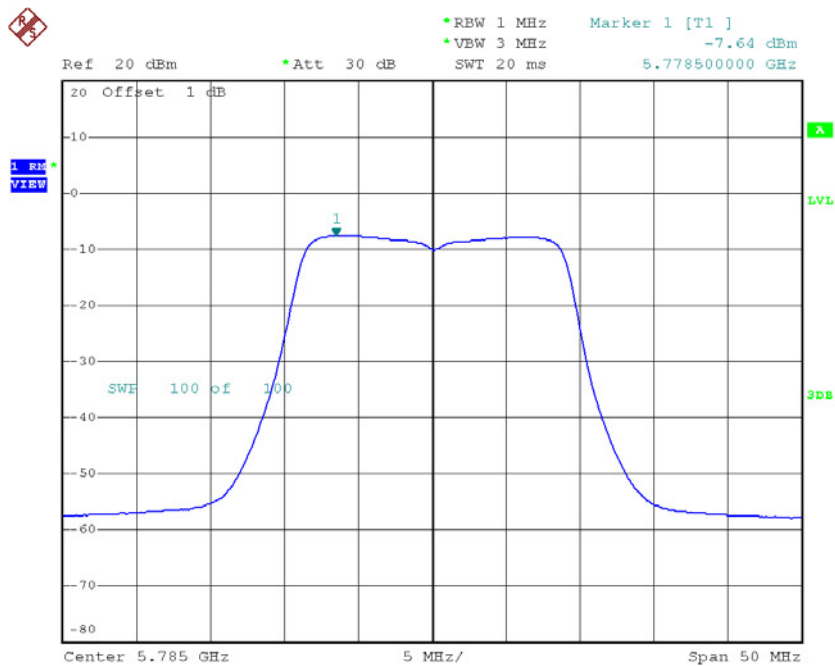
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-7.01	0.00	-7.01	30.00
CH157	5785	-7.64	0.00	-7.64	30.00
CH165	5825	-9.04	0.00	-9.04	30.00

TX CH149



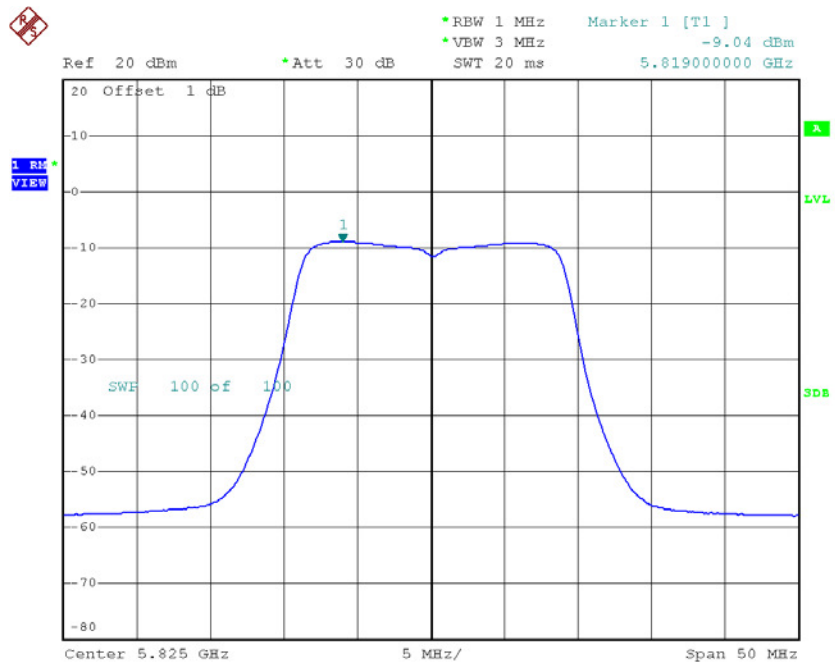
Date: 14.AUG.2016 13:48:09

TX CH157



Date: 14.AUG.2016 13:49:40

TX CH165

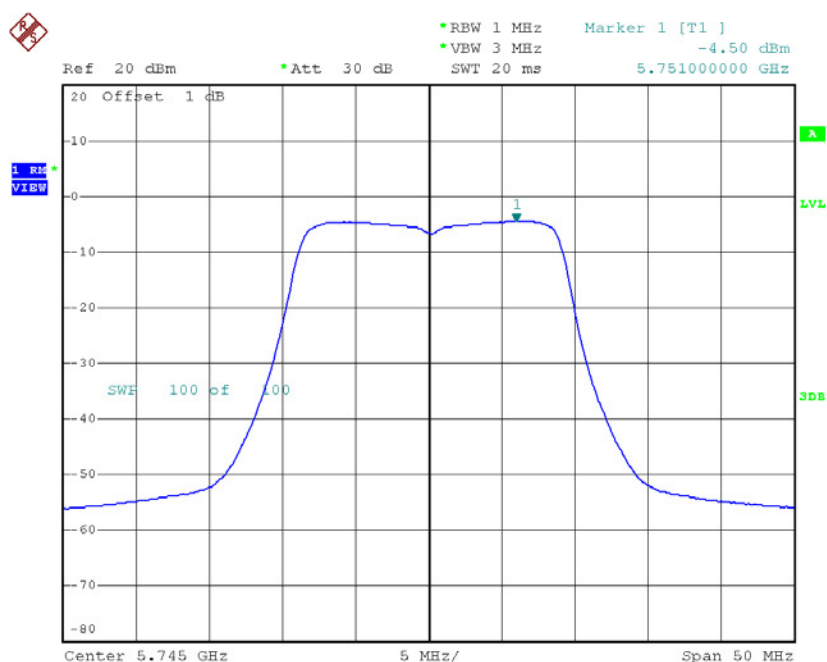


Date: 14.AUG.2016 13:50:54

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 2

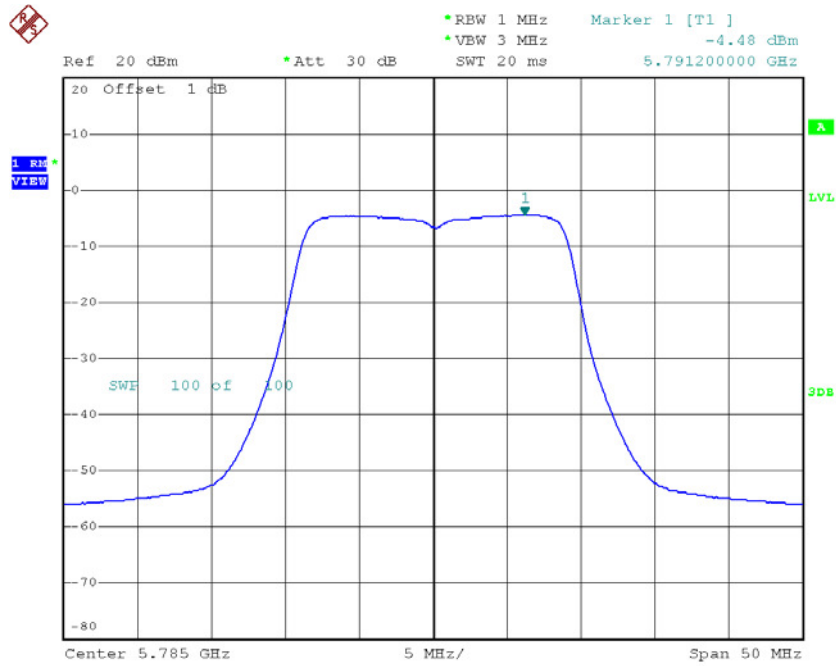
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.50	0.00	-4.50	30.00
CH157	5785	-4.48	0.00	-4.48	30.00
CH165	5825	-4.19	0.00	-4.19	30.00

TX CH149



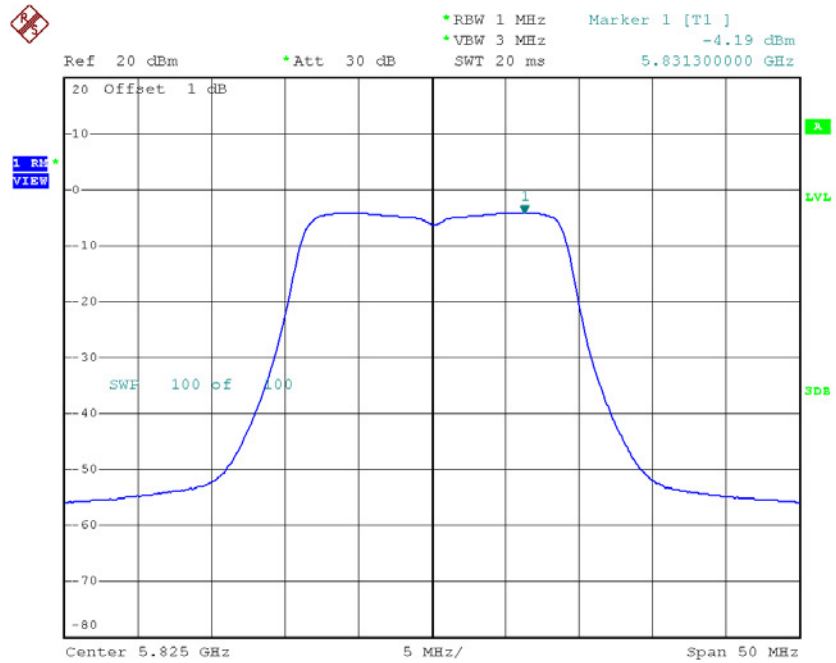
Date: 14.AUG.2016 14:36:00

TX CH157



Date: 14.AUG.2016 14:37:18

TX CH165



Date: 14.AUG.2016 14:38:29

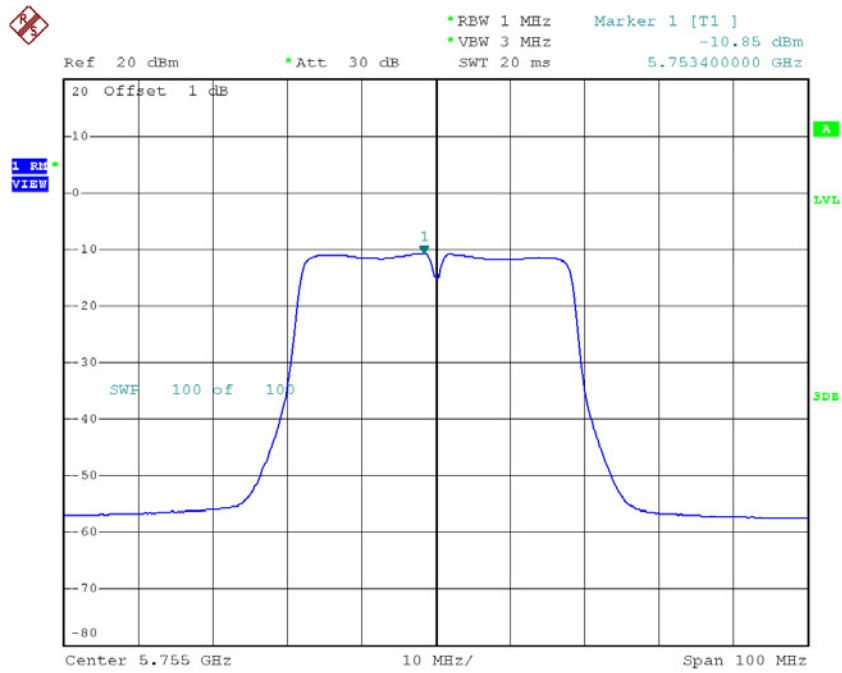
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-2.57	30.00
CH157	5785	-2.77	30.00
CH165	5825	-2.96	30.00

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 1

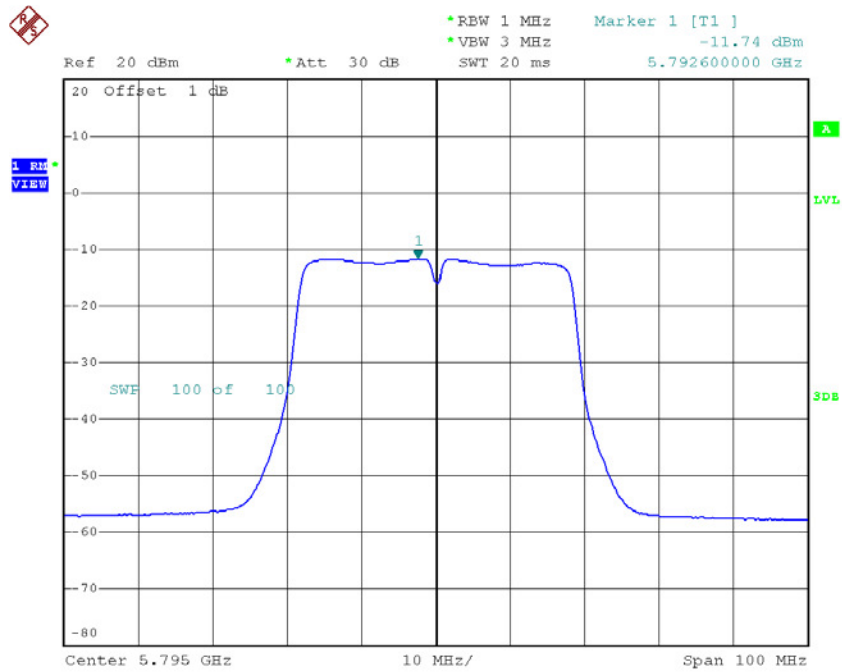
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-10.85	0.00	-10.85	30.00
CH159	5795	-11.74	0.00	-11.74	30.00

TX CH151



Date: 14.AUG.2016 14:09:31

TX CH159

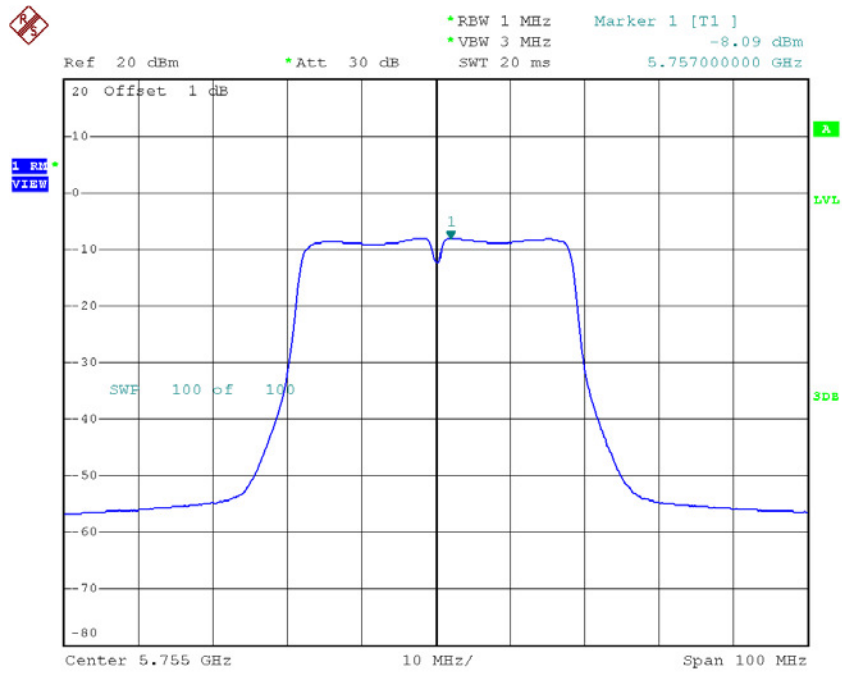


Date: 14.AUG.2016 14:11:58

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 2

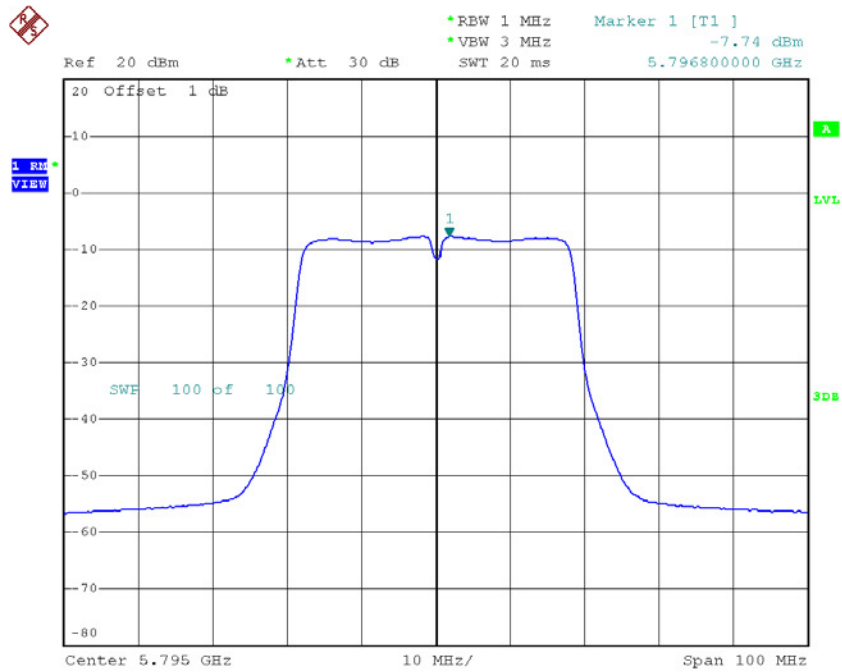
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-8.09	0.00	-8.09	30.00
CH159	5795	-7.74	0.00	-7.74	30.00

TX CH151



Date: 14.AUG.2016 14:50:36

TX CH159



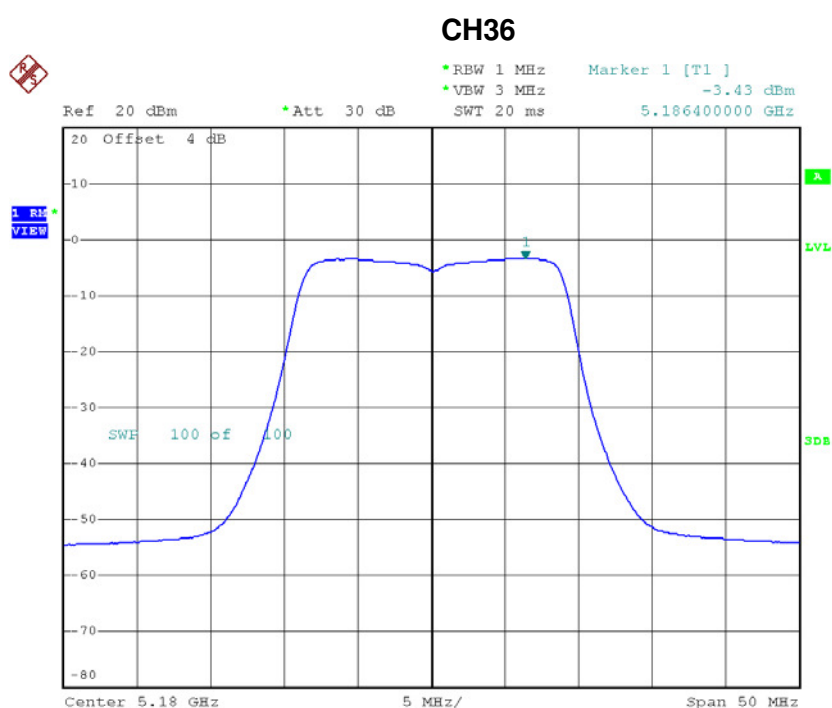
Date: 14.AUG.2016 14:52:40

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-6.24	30.00
CH159	5795	-6.28	30.00

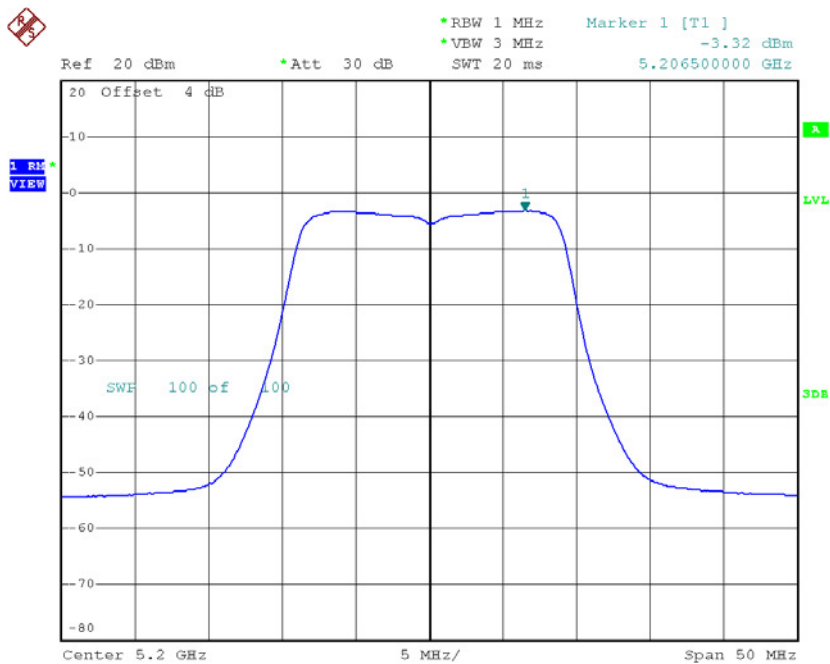
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-3.43	0.00	-3.43	17.00
CH40	5200	-3.32	0.00	-3.32	17.00
CH48	5240	-3.31	0.00	-3.31	17.00



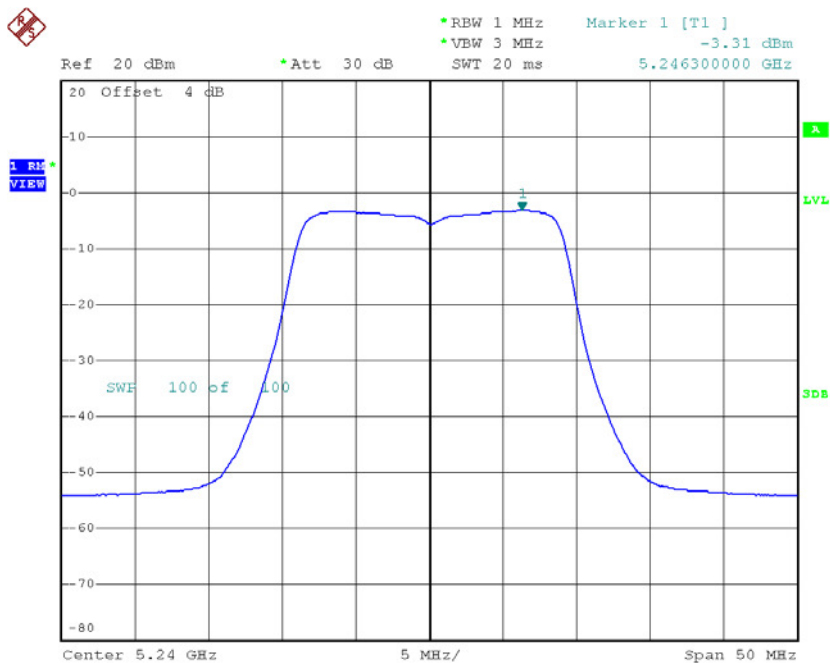
Date: 14.AUG.2016 13:52:25

CH40



Date: 14.AUG.2016 13:54:51

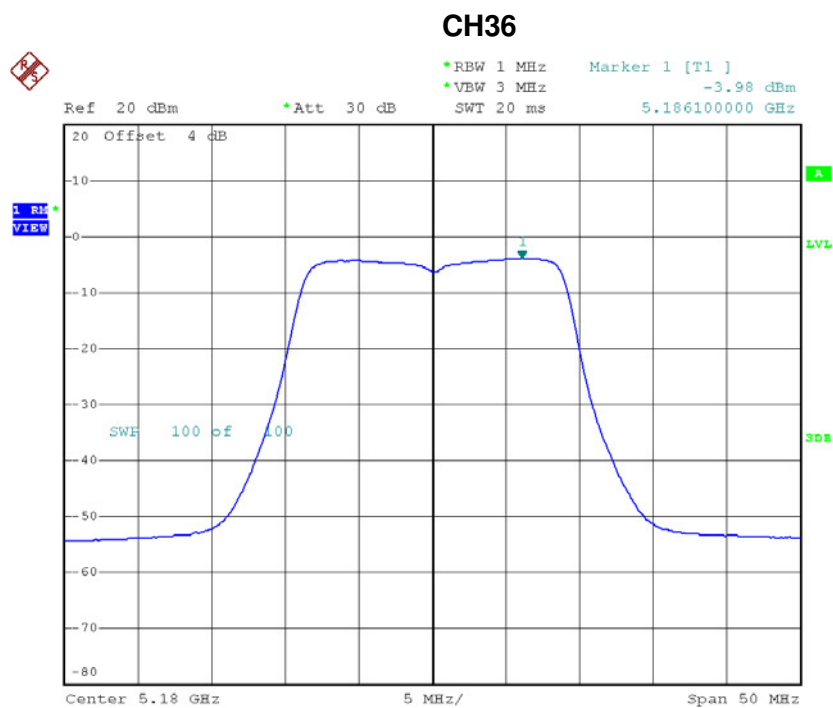
CH48



Date: 14.AUG.2016 13:56:16

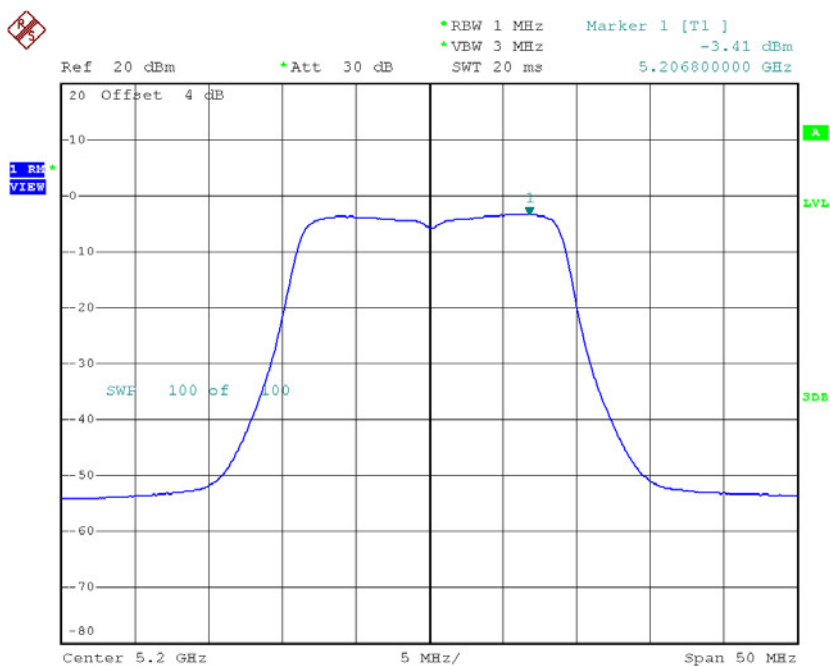
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-3.98	0.00	-3.98	17.00
CH40	5200	-3.41	0.00	-3.41	17.00
CH48	5240	-2.83	0.00	-2.83	17.00



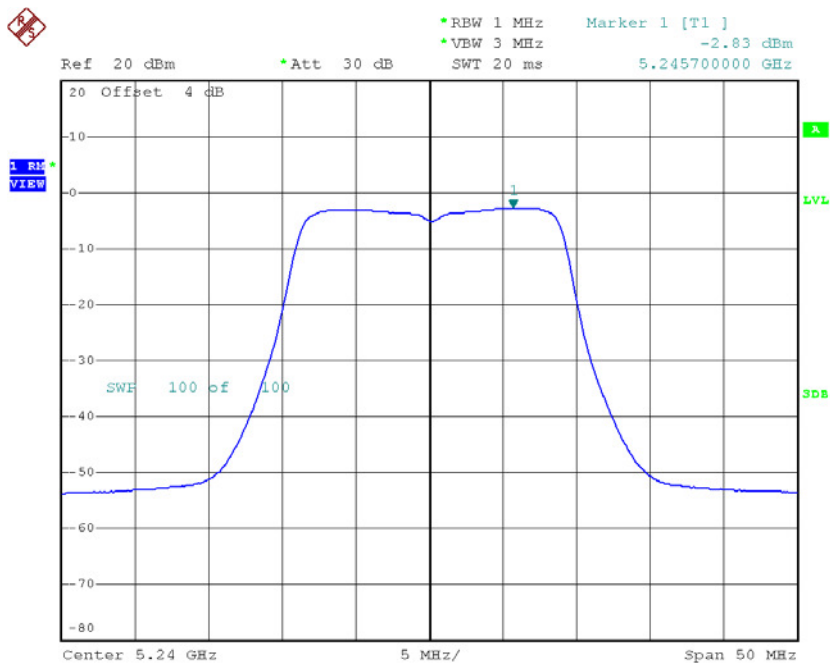
Date: 14.AUG.2016 14:39:53

CH40



Date: 14.AUG.2016 14:41:26

CH48



Date: 14.AUG.2016 14:42:35

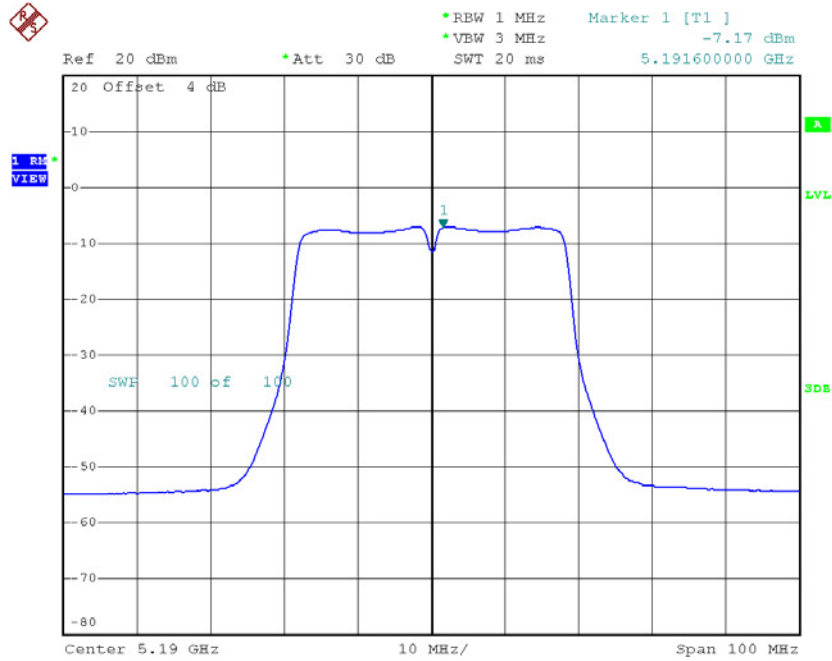
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-0.69	17.00
CH40	5200	-0.35	17.00
CH48	5240	-0.05	17.00

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 1

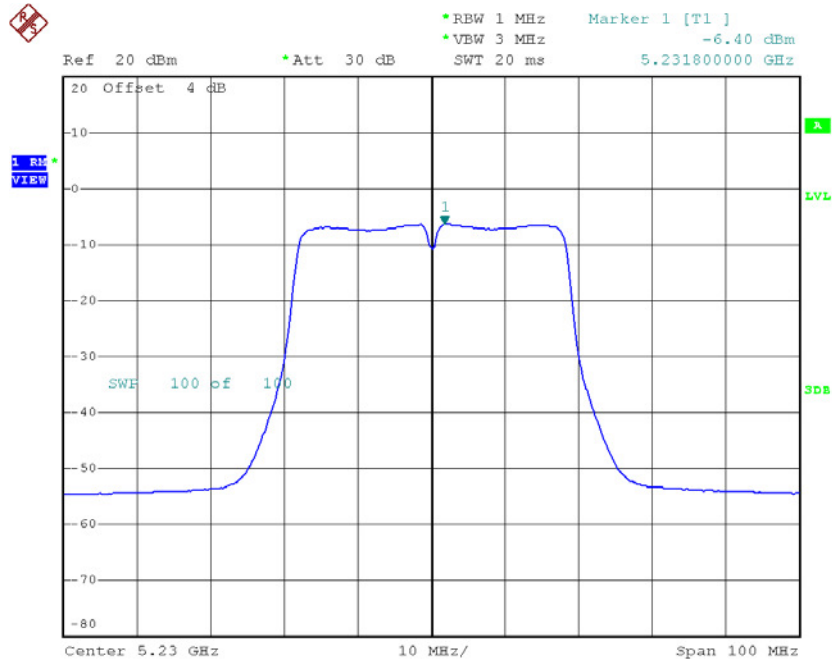
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-7.17	0.00	-7.17	17.00
CH46	5230	-6.40	0.00	-6.40	17.00

CH38



Date: 14.AUG.2016 14:13:32

CH46

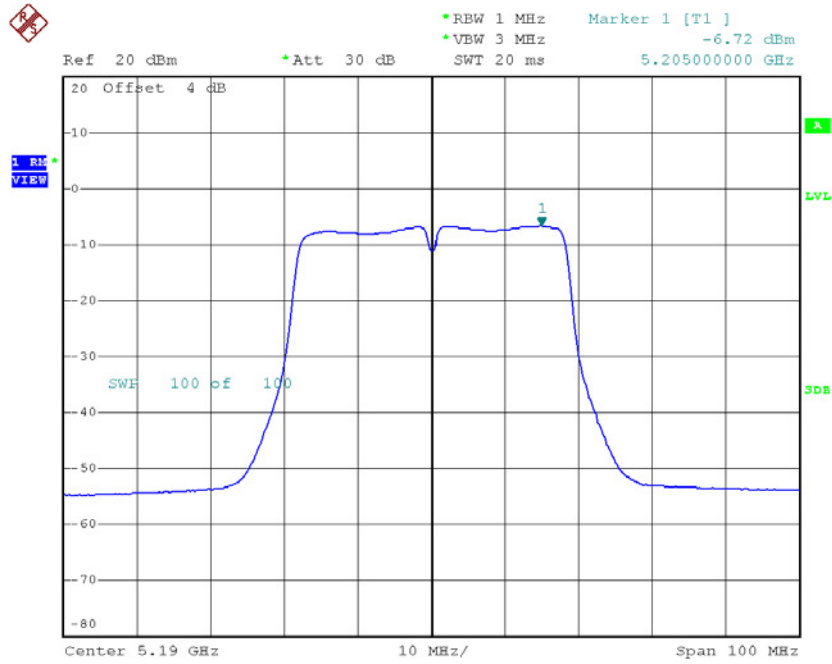


Date: 14.AUG.2016 14:15:08

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 2

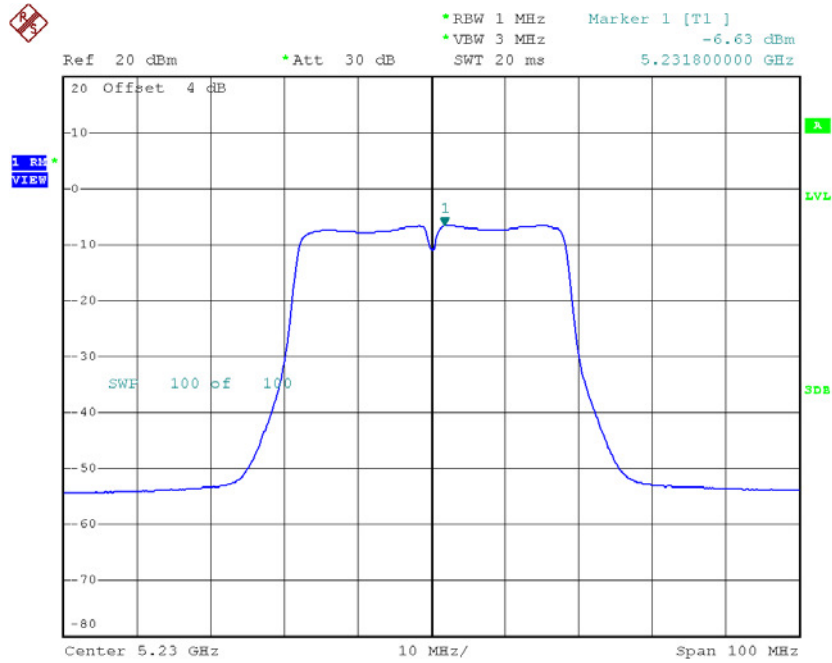
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-6.72	0.00	-6.72	17.00
CH46	5230	-6.63	0.00	-6.63	17.00

CH38



Date: 14.AUG.2016 14:55:49

CH46



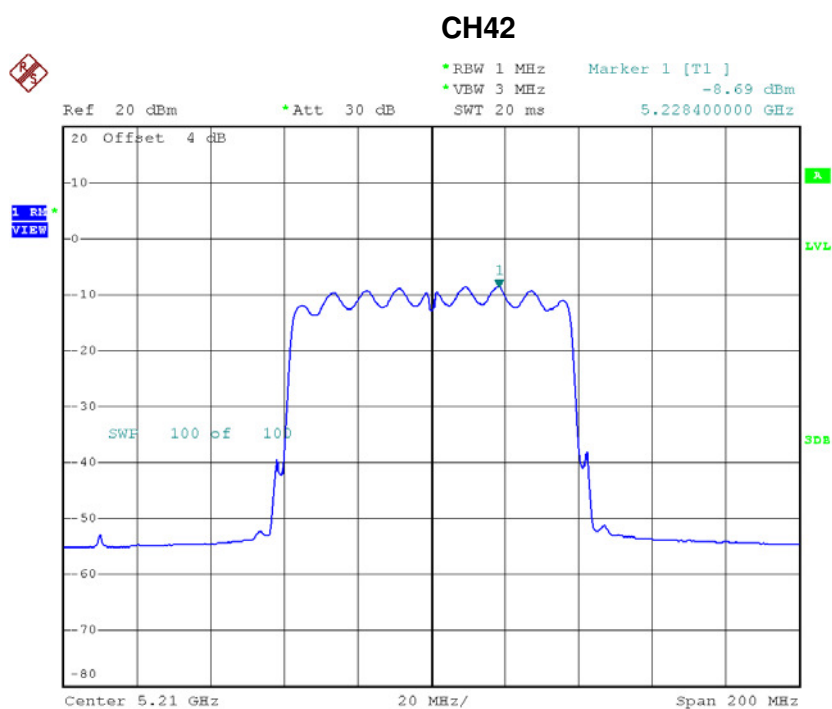
Date: 14.AUG.2016 14:57:44

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-3.93	17.00
CH46	5230	-3.50	17.00

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 1

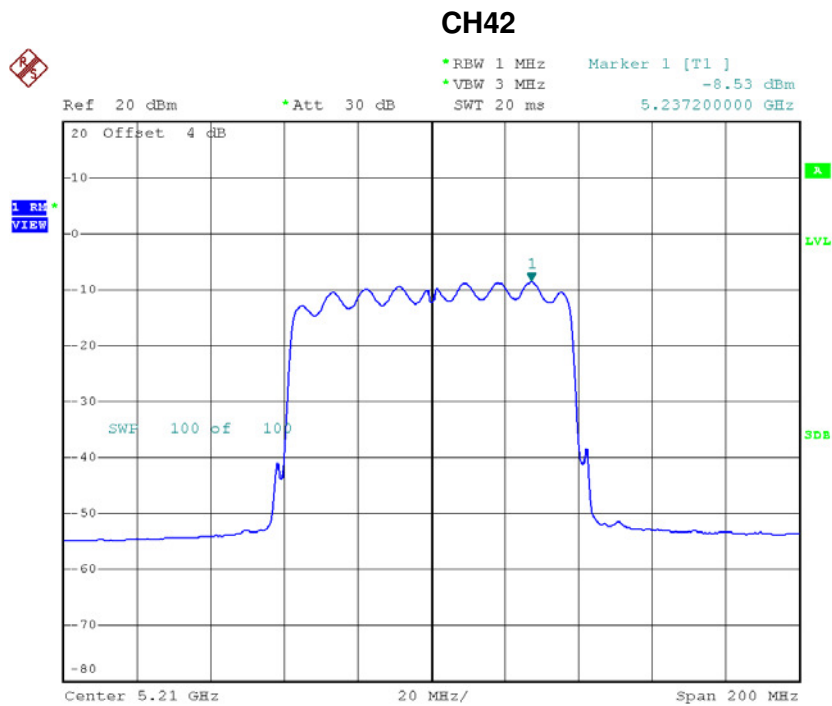
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-8.69	0.00	-8.69	17.00



Date: 14.AUG.2016 14:19:43

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	-8.53	0.00	-8.53	17.00



Date: 14.AUG.2016 15:02:24

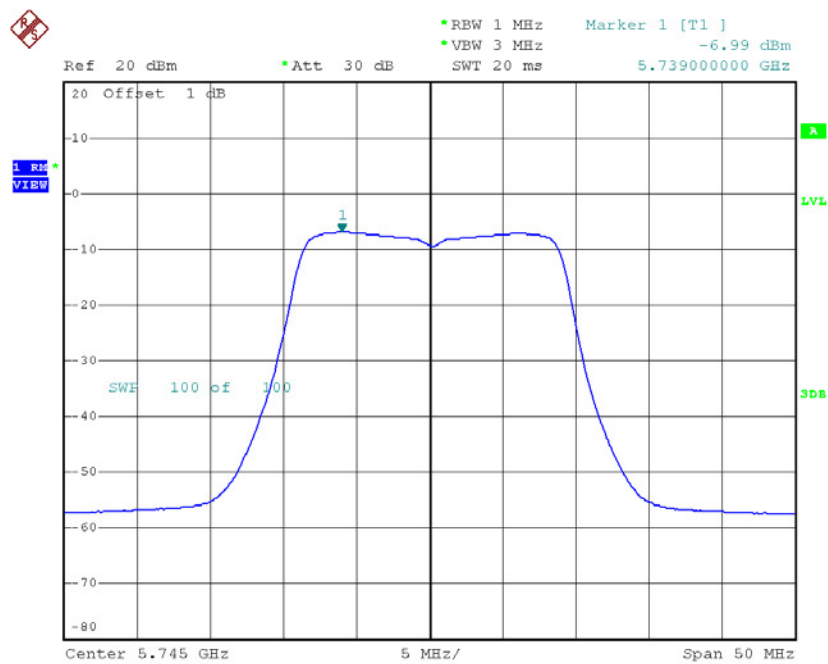
Test Mode: UNII-1/TX AC80 Mode_CH42_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-5.60	17.00

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 1

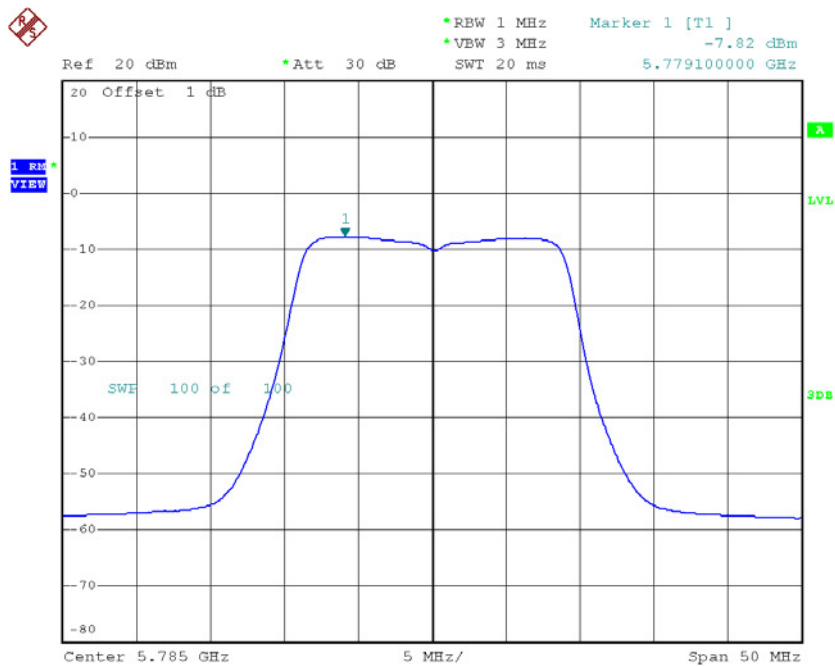
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-6.99	0.00	-6.99	30.00
CH157	5785	-7.82	0.00	-7.82	30.00
CH165	5825	-8.86	0.00	-8.86	30.00

TX CH149



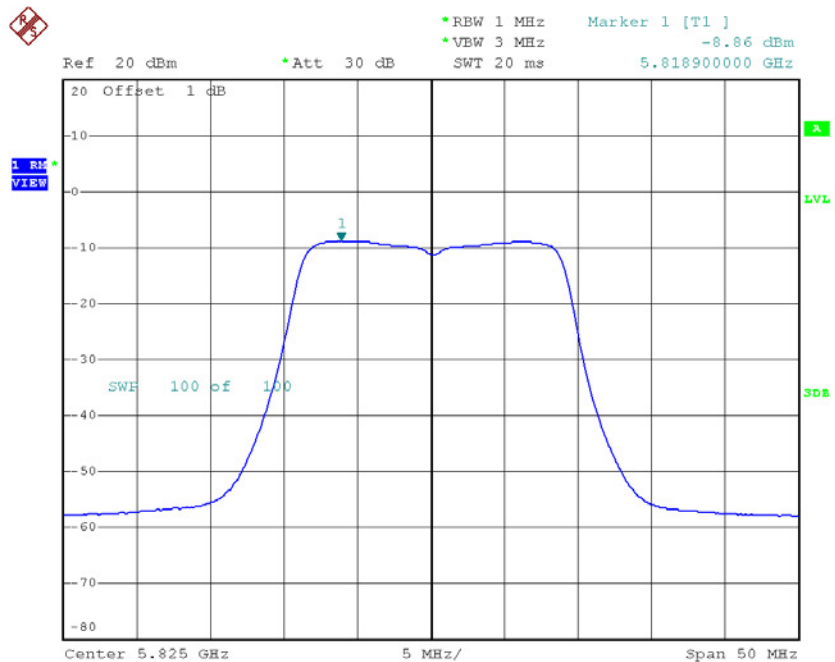
Date: 14.AUG.2016 13:57:41

TX CH157



Date: 14.AUG.2016 13:59:03

TX CH165

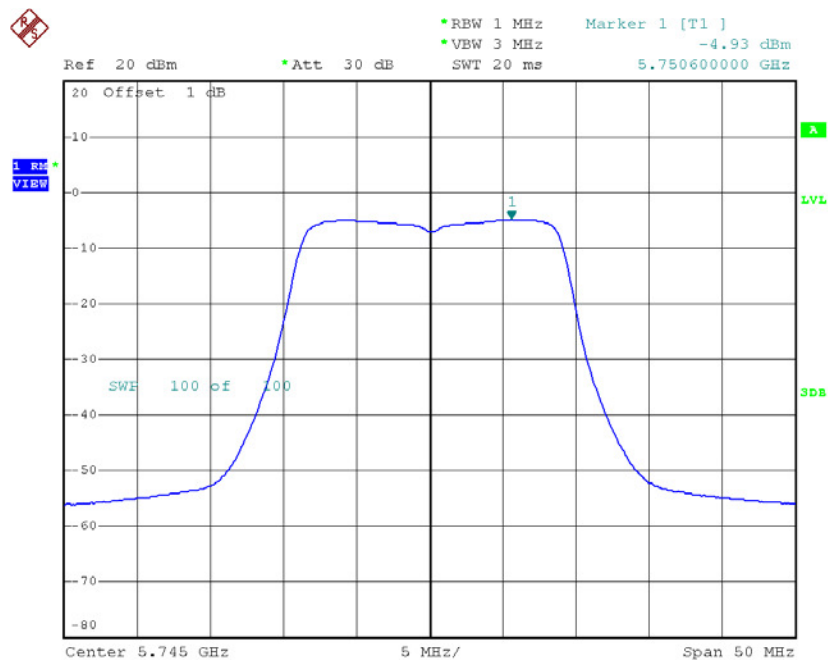


Date: 14.AUG.2016 14:00:51

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 2

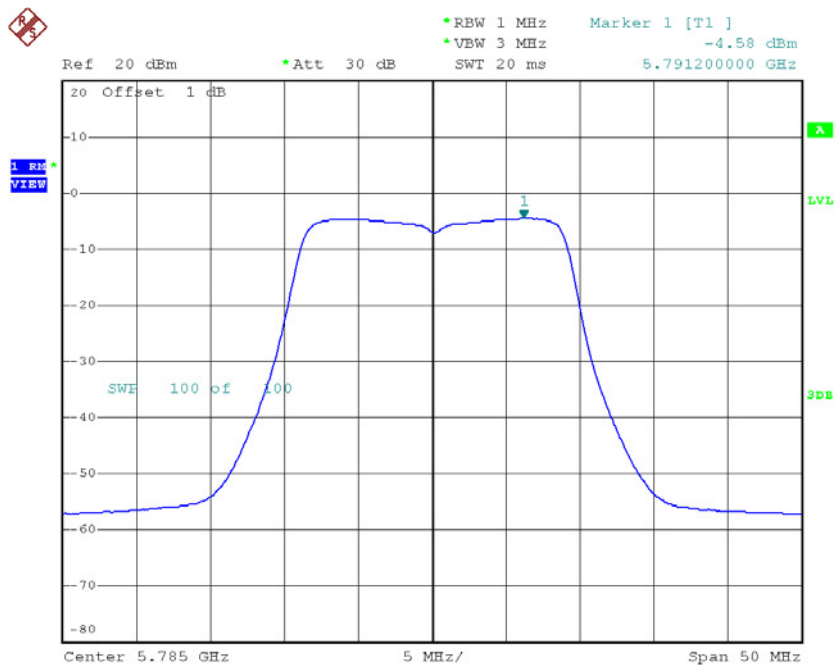
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.93	0.00	-4.93	30.00
CH157	5785	-4.58	0.00	-4.58	30.00
CH165	5825	-4.80	0.00	-4.80	30.00

TX CH149



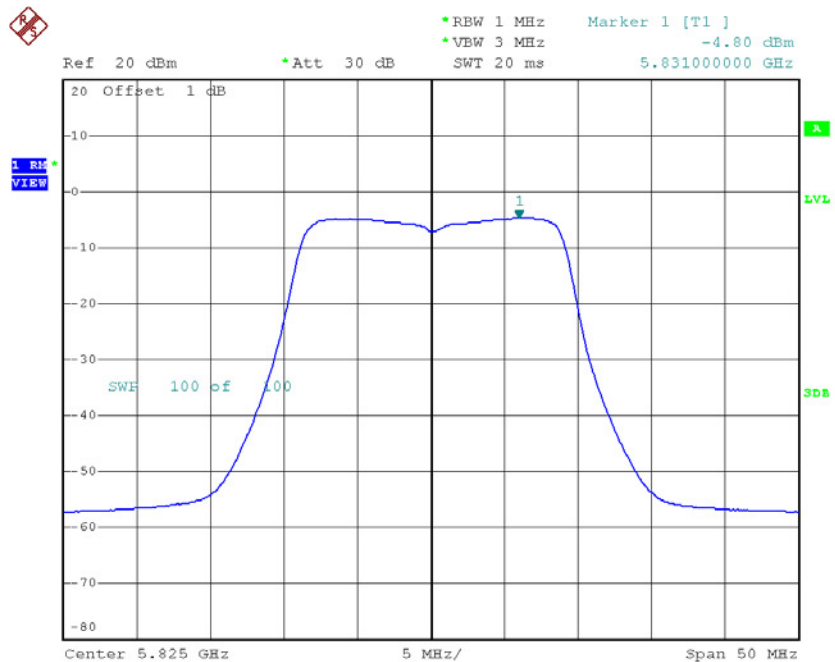
Date: 14.AUG.2016 14:43:57

TX CH157



Date: 14.AUG.2016 14:45:21

TX CH165



Date: 14.AUG.2016 14:46:28

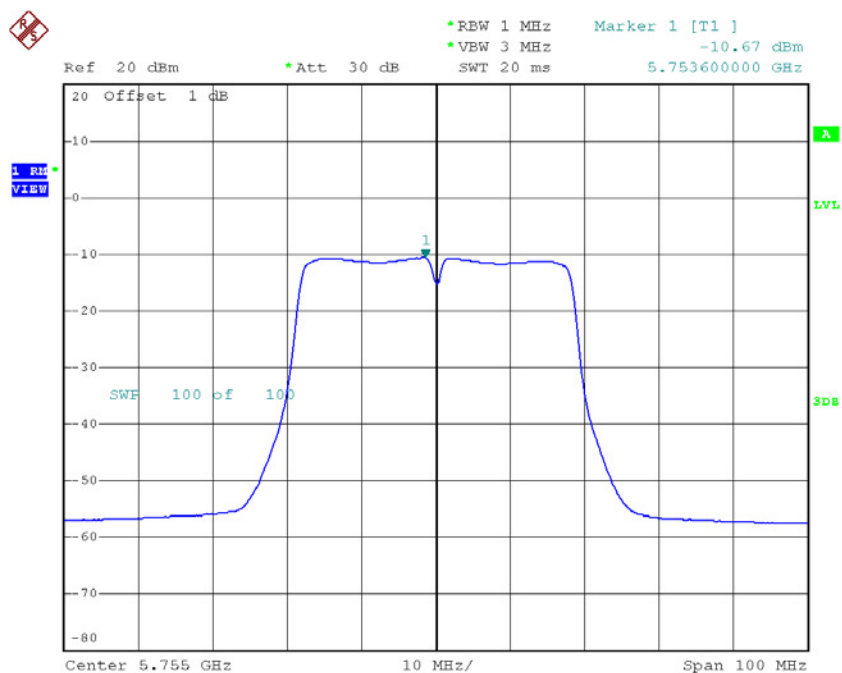
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-2.83	30.00
CH157	5785	-2.89	30.00
CH165	5825	-3.36	30.00

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 1

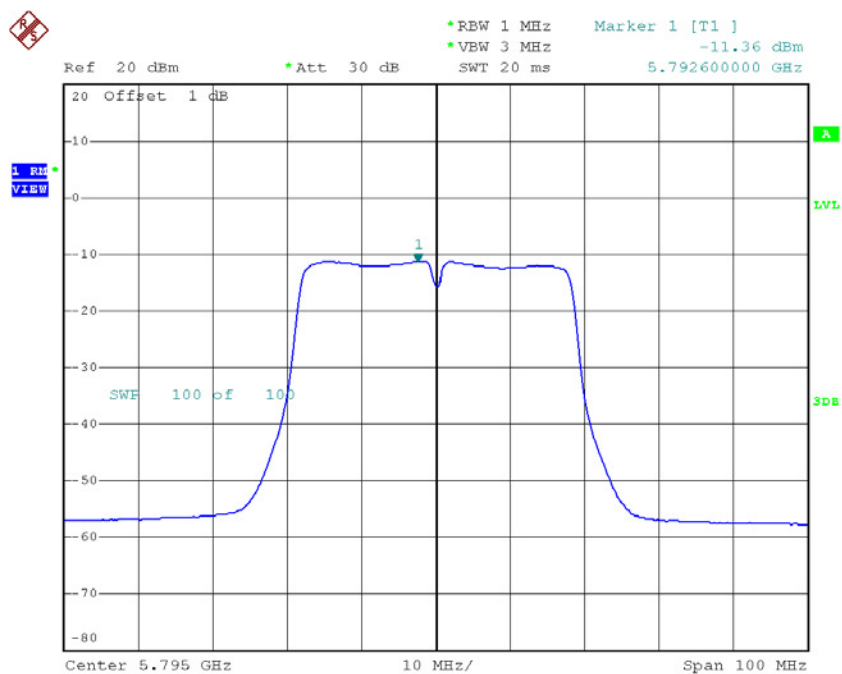
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-10.67	0.00	-10.67	30.00
CH159	5795	-11.36	0.00	-11.36	30.00

TX CH151



Date: 14.AUG.2016 14:16:24

TX CH159

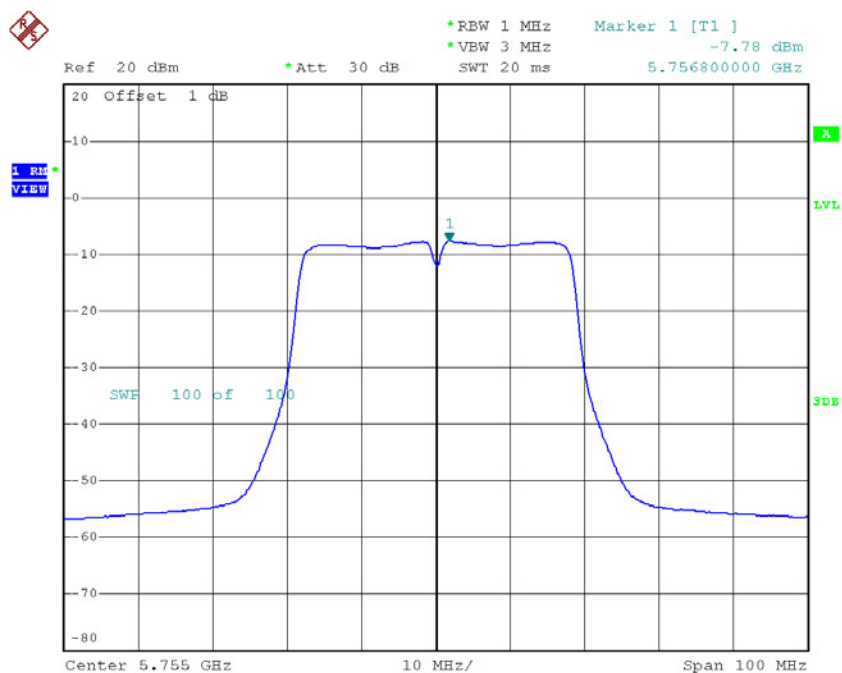


Date: 14.AUG.2016 14:17:57

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 2

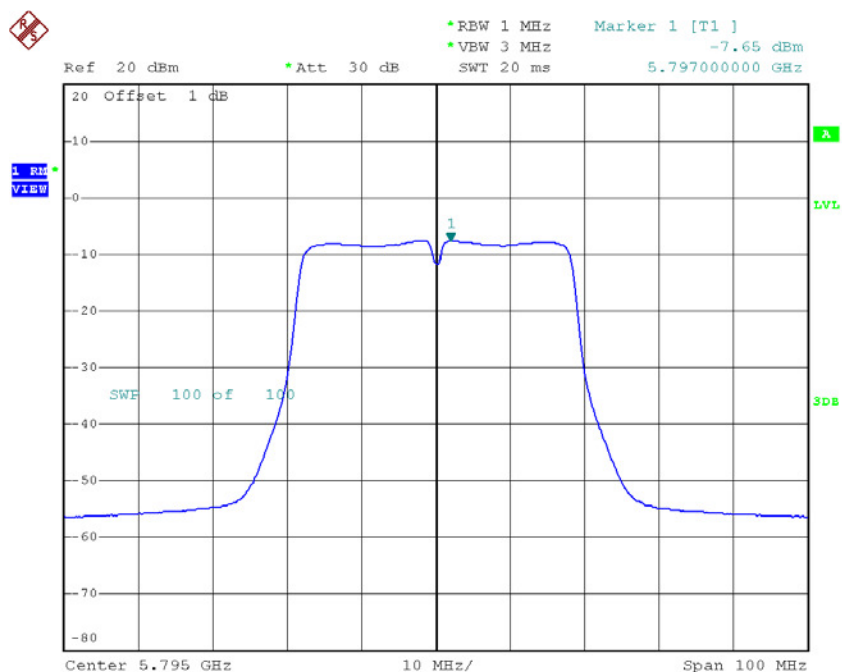
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-7.78	0.00	-7.78	30.00
CH159	5795	-7.65	0.00	-7.65	30.00

TX CH151



Date: 14.AUG.2016 14:59:05

TX CH159



Date: 14.AUG.2016 15:00:34

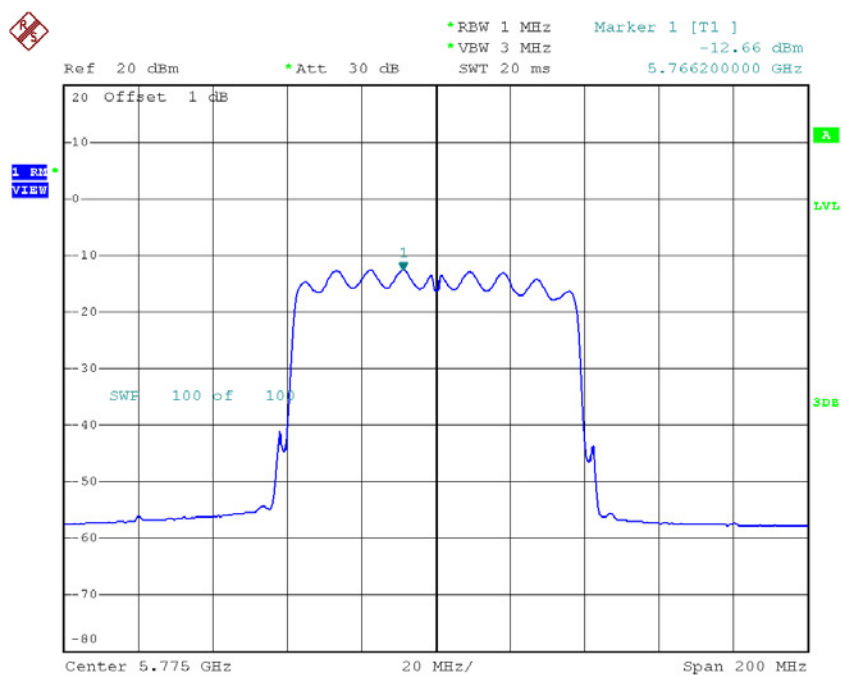
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-5.98	30.00
CH159	5795	-6.11	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	-12.66	0.00	-12.66	30.00

TX CH155

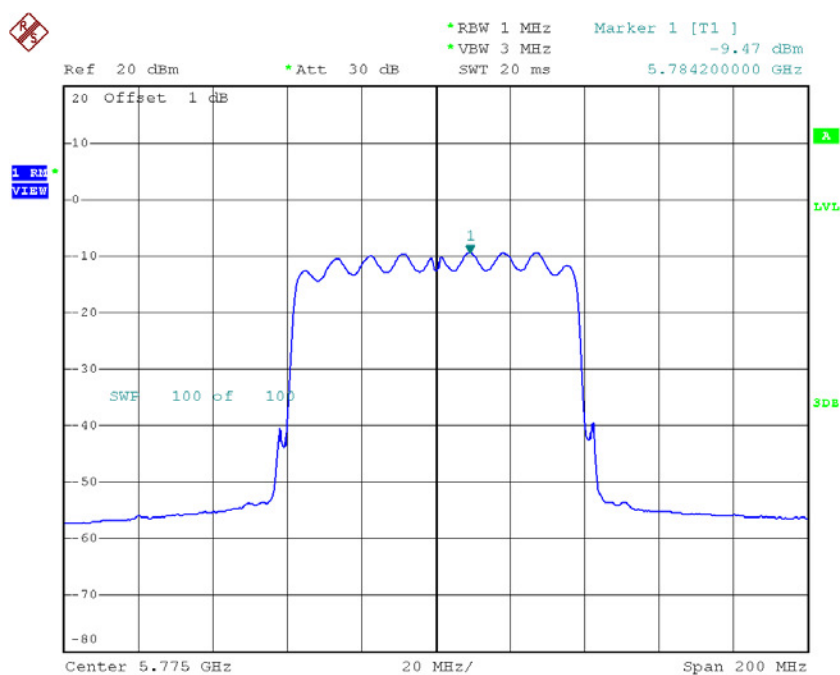


Date: 14.AUG.2016 14:21:24

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	-9.47	0.00	-9.47	30.00

TX CH155



Date: 14.AUG.2016 15:04:12

Test Mode: UNII-3/ TX AC80 Mode_CH155_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-7.77	30.00

ATTACHMENT H - FREQUENCY STABILITY

Test Mode:	UNII-1
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9984
120	5179.9984
108	5179.9984
Max. Deviation (MHz)	0.0016
Max. Deviation (ppm)	0.3089

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5179.9984
5	5179.9984
15	5179.9984
25	5179.9984
35	5179.9984
45	5179.9984
50	5179.9984
Max. Deviation (MHz)	0.0016
Max. Deviation (ppm)	0.3089

Test Mode:	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9984
120	5744.9984
108	5744.9984
Max. Deviation (MHz)	0.0016
Max. Deviation (ppm)	0.2785

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5744.9984
5	5744.9984
15	5744.9988
25	5744.9988
35	5744.9988
45	5744.9988
50	5744.9988
Max. Deviation (MHz)	0.0016
Max. Deviation (ppm)	0.2785