

TX A Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

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

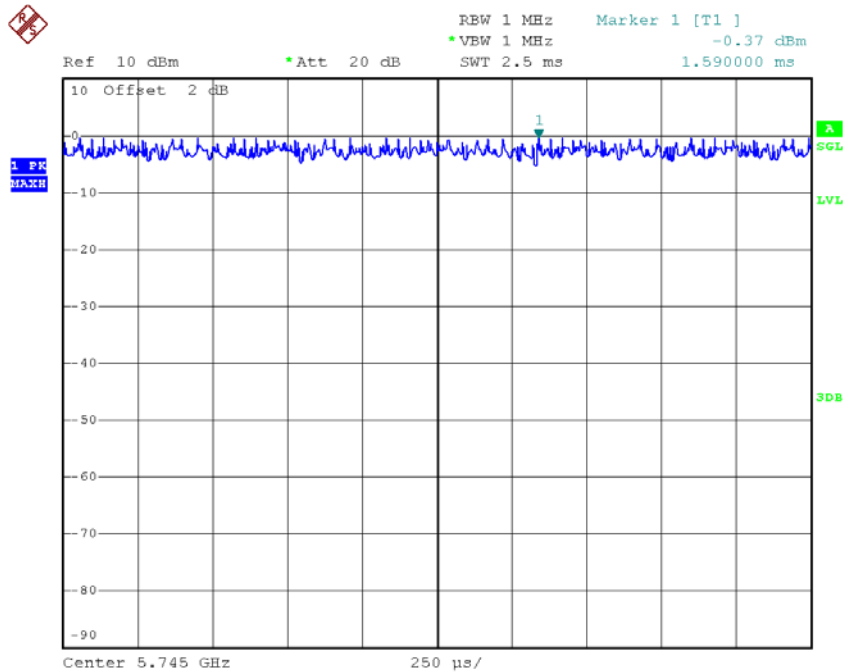
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

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

Duty Factor = 0.00



Date: 7.DEC.2016 16:17:04

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 + Ducus factor
 Power Spectral Density = Measured density + Duty factor

TX N20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

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

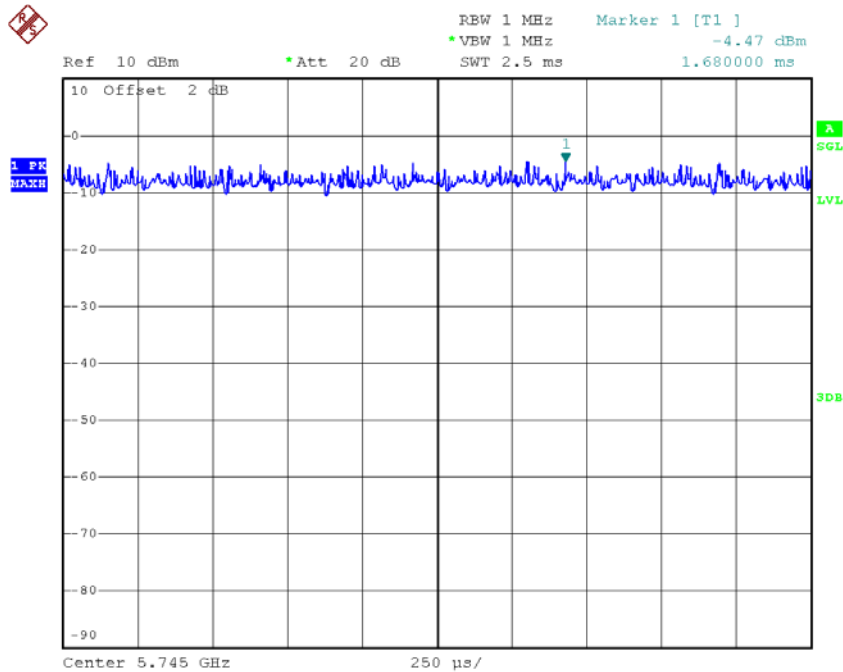
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

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

Duty Factor = 0.00



Date: 7.DEC.2016 15:38:18

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 N40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

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

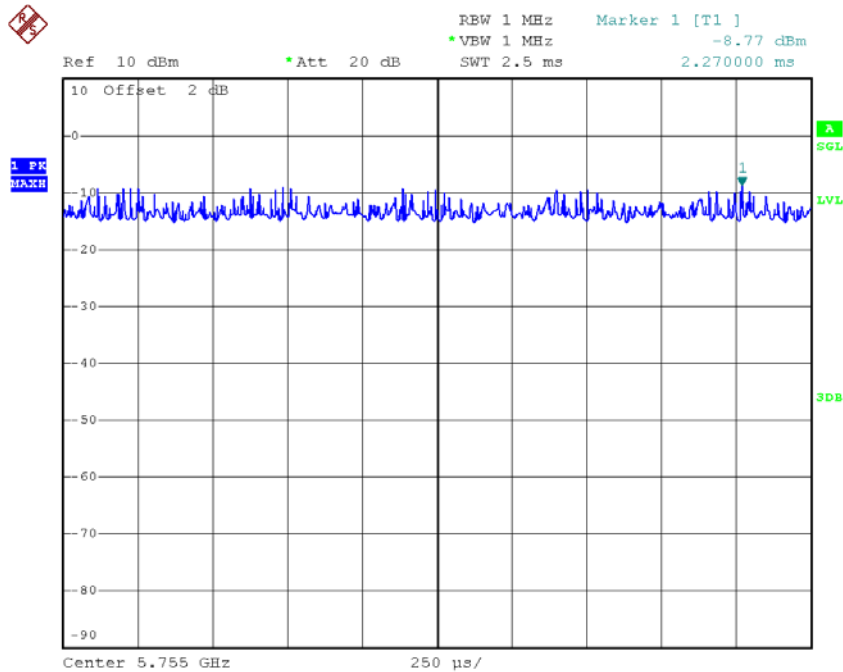
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

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

Duty Factor = 0.00



Date: 7.DEC.2016 14:39:22

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 AC20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

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

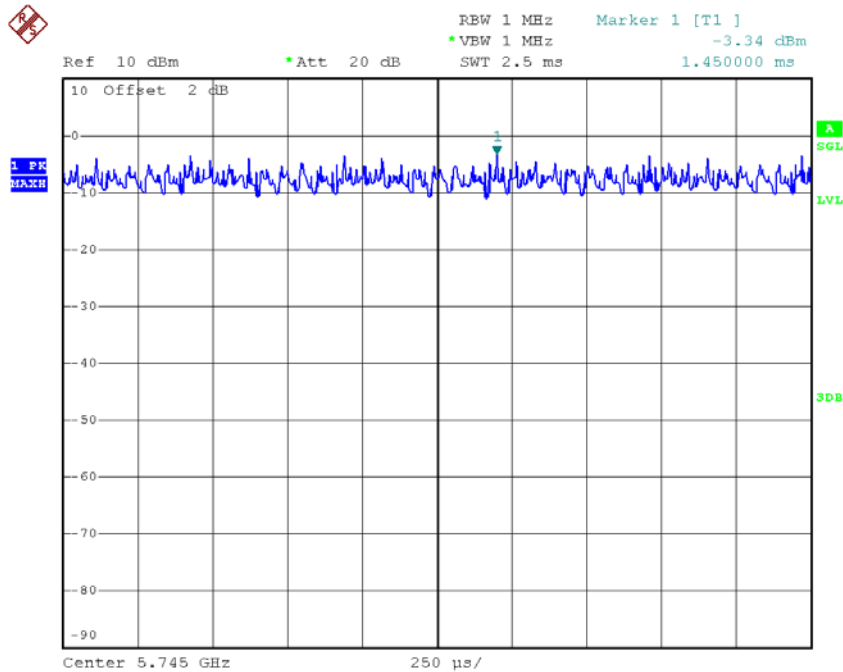
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

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

Duty Factor = 0.00



Date: 7.DEC.2016 15:56:15

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 AC40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

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

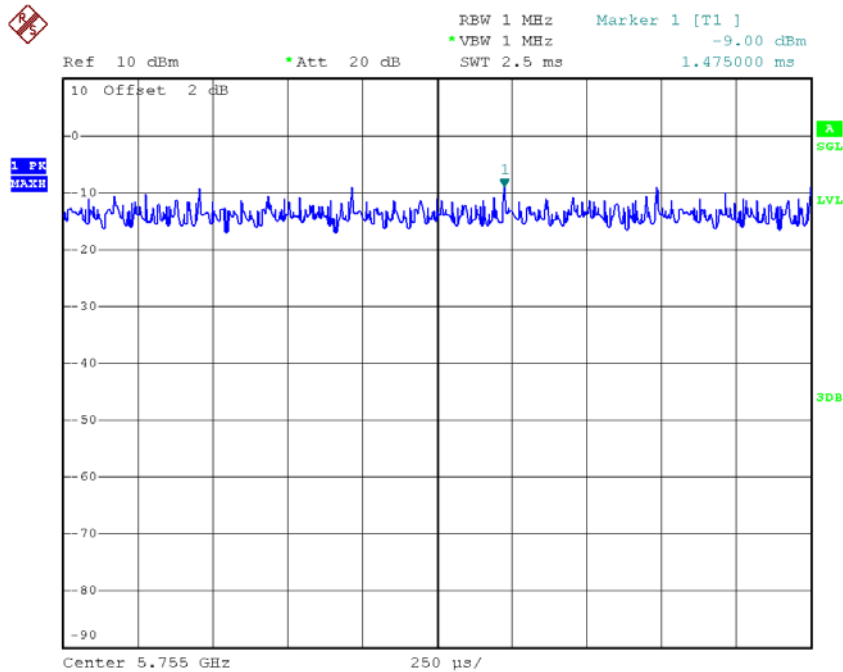
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

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

Duty Factor = 0.00



Date: 7.DEC.2016 14:48:26

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 + Ducus factor
 Power Spectral Density = Measured density + Duty factor

TX AC80 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

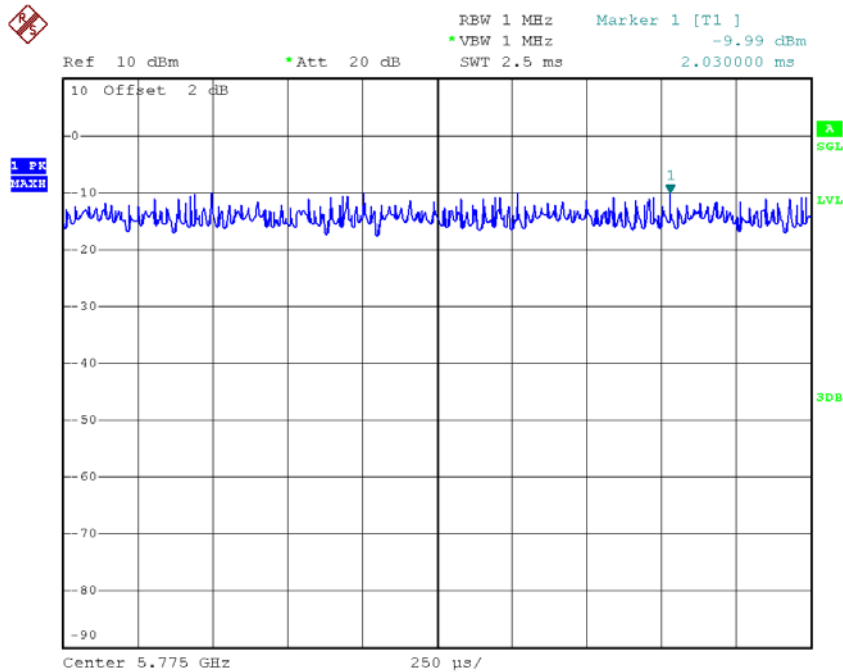
T_{ON} : 100000.00 msec

T_{Total} : 100000.00 msec

Duty cycle: 100.00%

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

Duty Factor = 0.00



Date: 7.DEC.2016 14:55:36

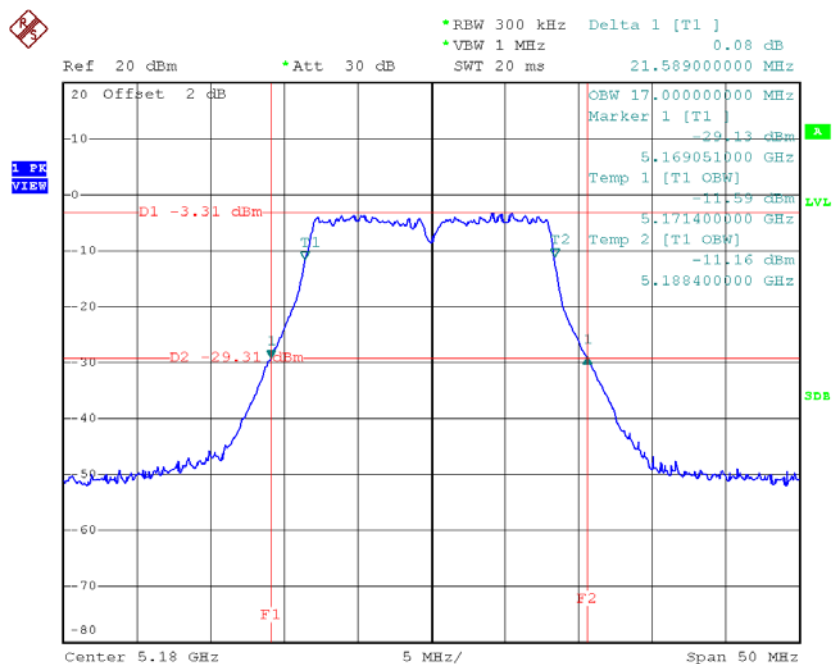
Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is not less than 98 %, so, the output power and power density should be cacluated as
 Output Power = Measured power + Ducus factor
 Power Spectral Density = Measured density + Duty factor

ATTACHMENT E - BANDWIDTH

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

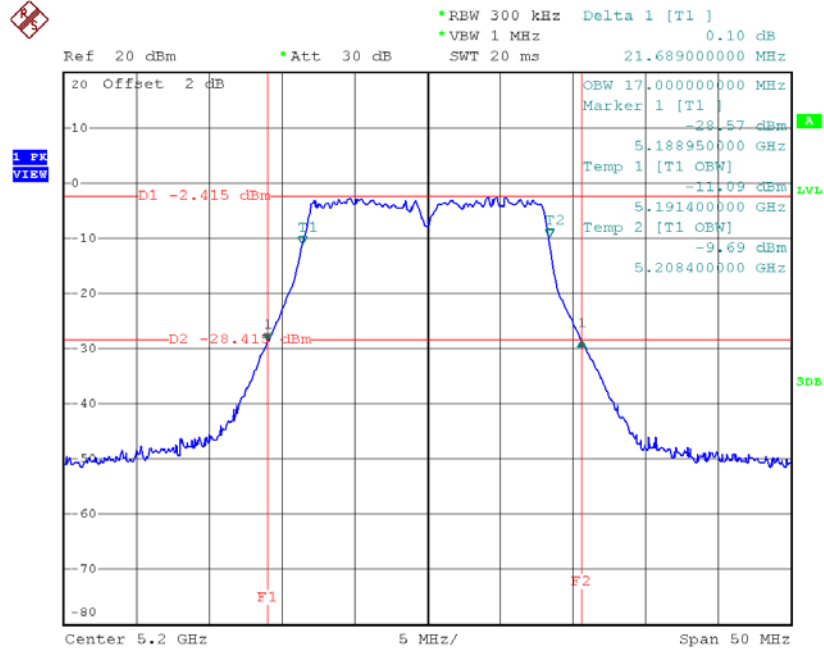
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.59	17.00
CH40	5200	21.69	17.00
CH48	5240	21.69	17.00

TX CH36



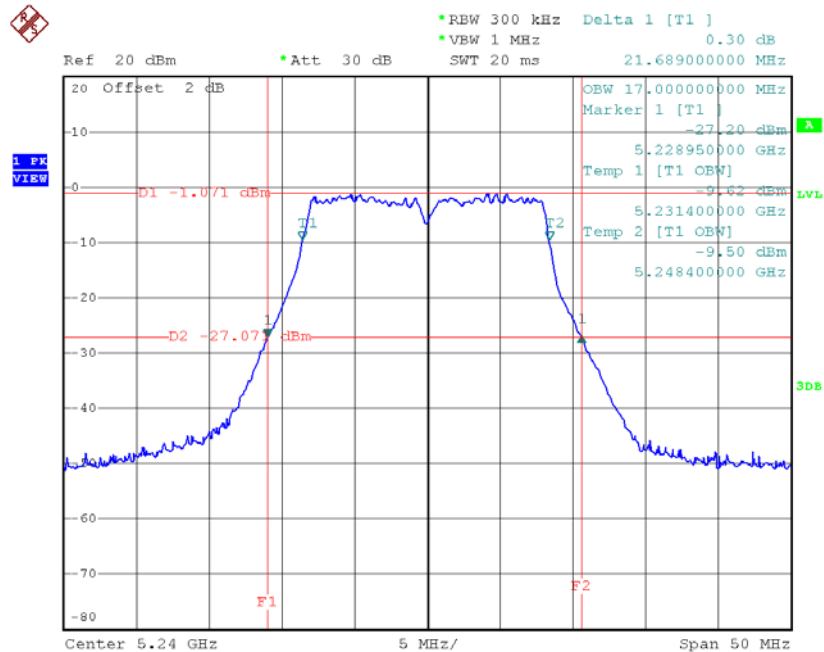
Date: 7.DEC.2016 15:11:53

TX CH40



Date: 7.DEC.2016 16:14:02

TX CH48

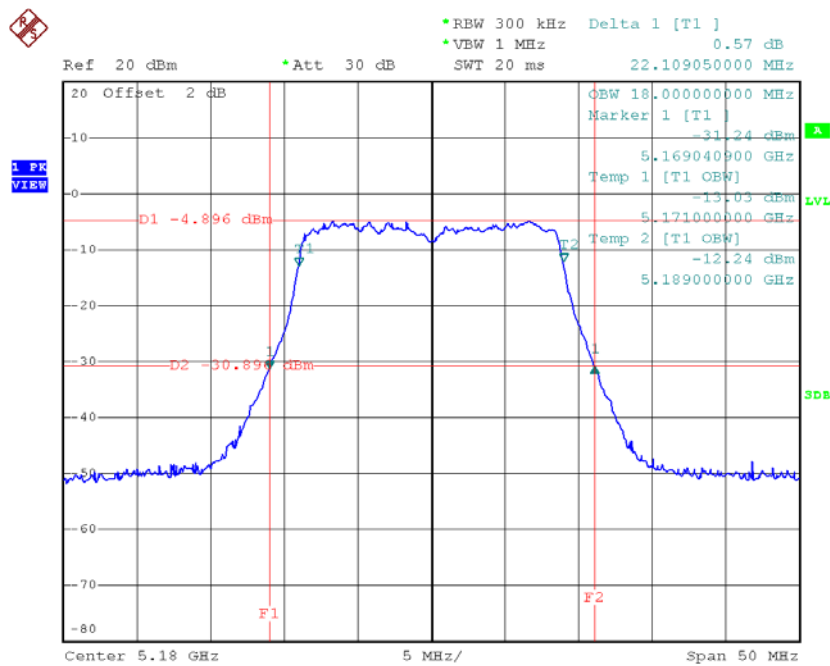


Date: 7.DEC.2016 16:15:20

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

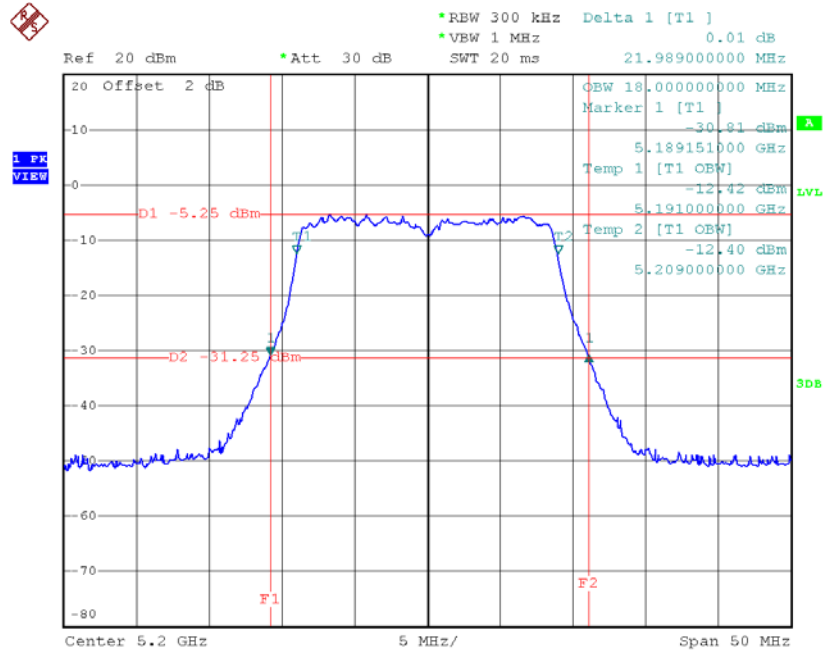
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	22.11	18.00
CH40	5200	21.99	18.00
CH48	5240	22.05	18.00

TX CH36



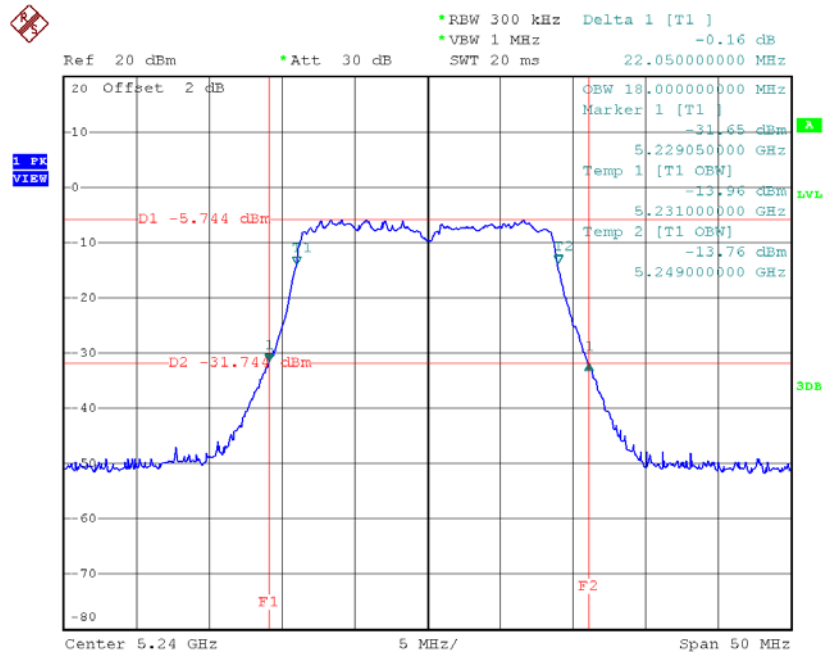
Date: 7.DEC.2016 15:32:37

TX CH40



Date: 7.DEC.2016 15:34:40

TX CH48

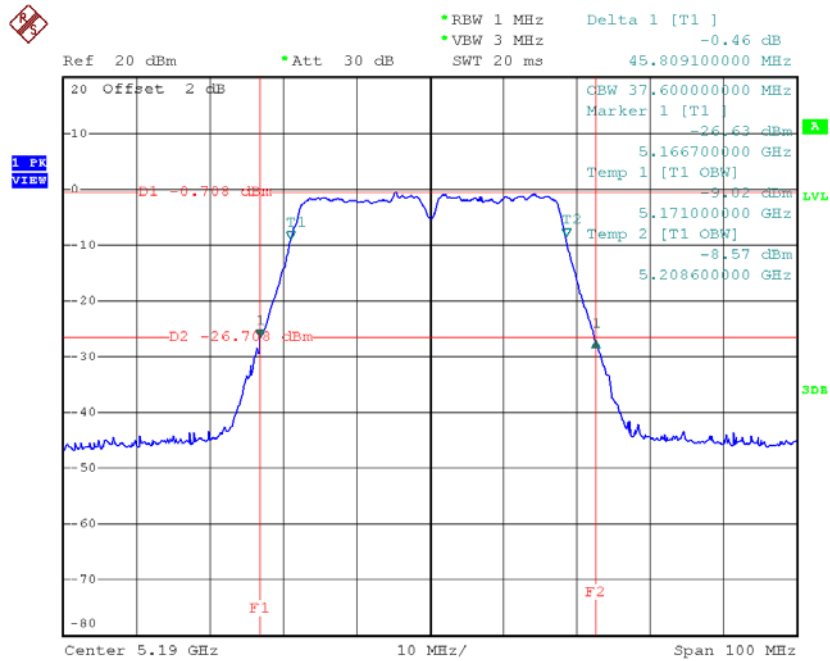


Date: 7.DEC.2016 15:35:59

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

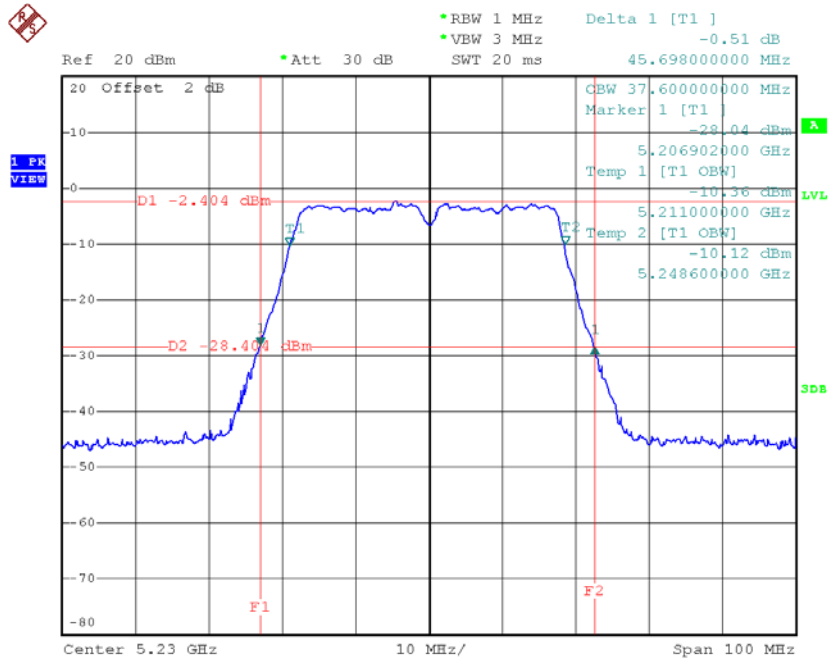
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	45.81	37.60
CH46	5230	45.70	37.60

TX CH38



Date: 7.DEC.2016 14:35:20

TX CH46

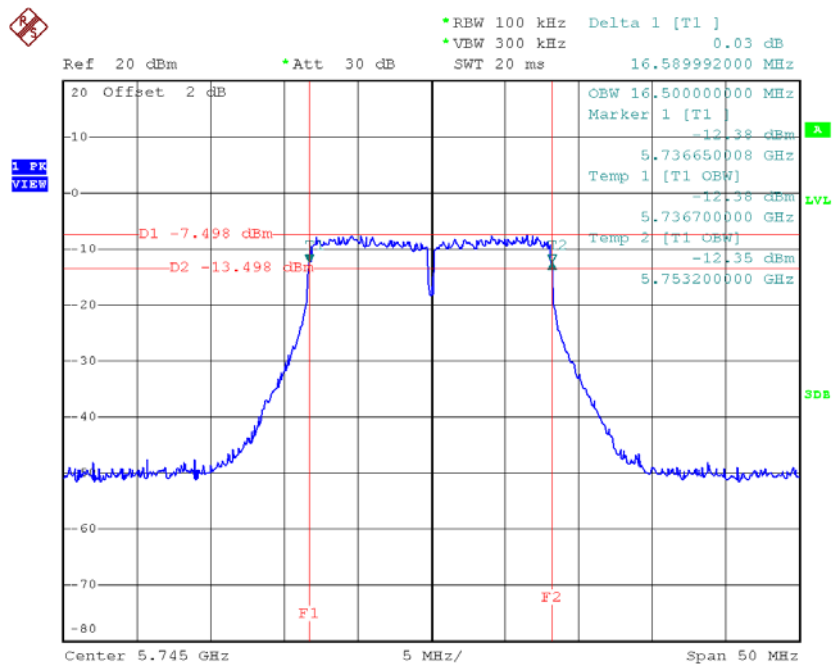


Date: 7.DEC.2016 14:37:06

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

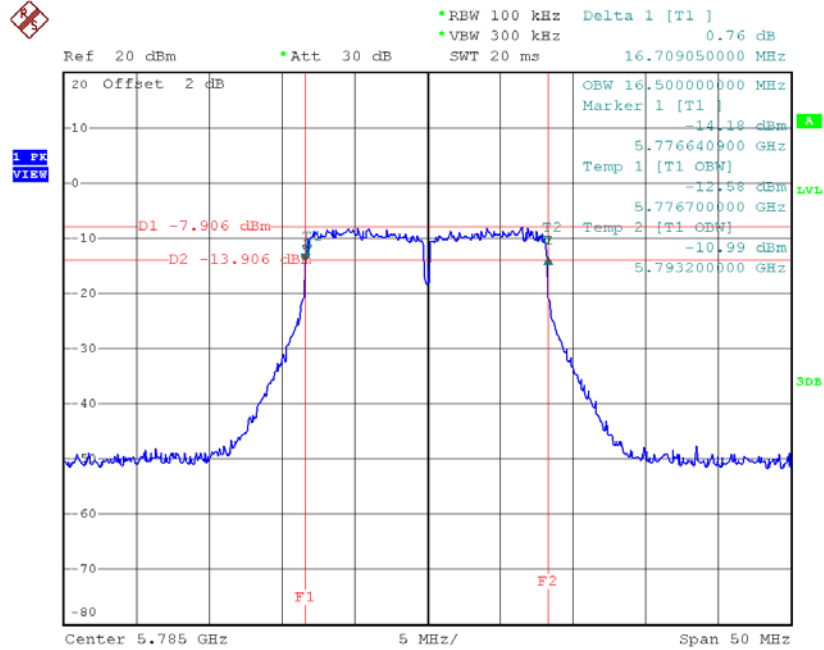
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.59	16.50	>=500
CH157	5785	16.71	16.50	>=500
CH165	5825	16.59	16.50	>=500

TX CH 149



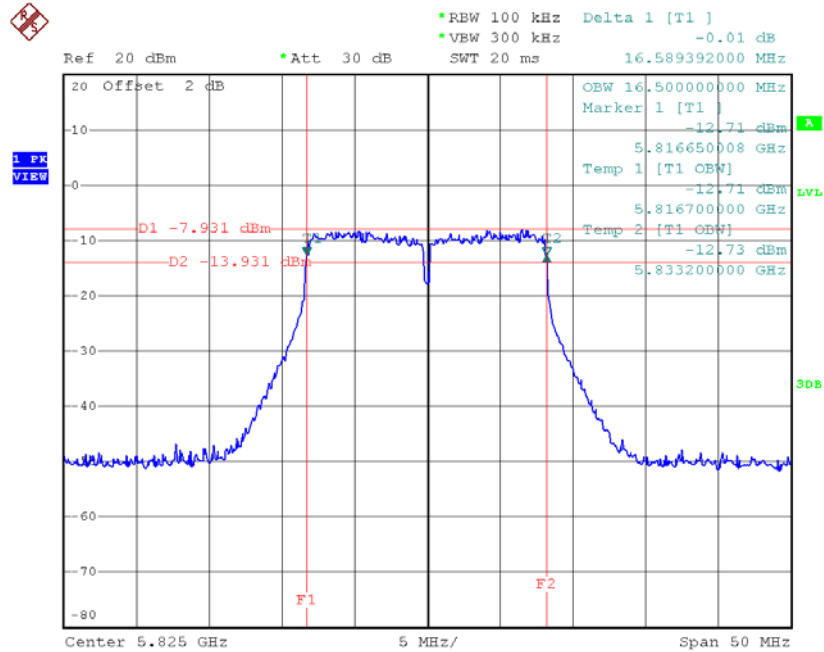
Date: 7.DEC.2016 16:16:51

TX CH 157



Date: 7.DEC.2016 15:29:09

TX CH 165

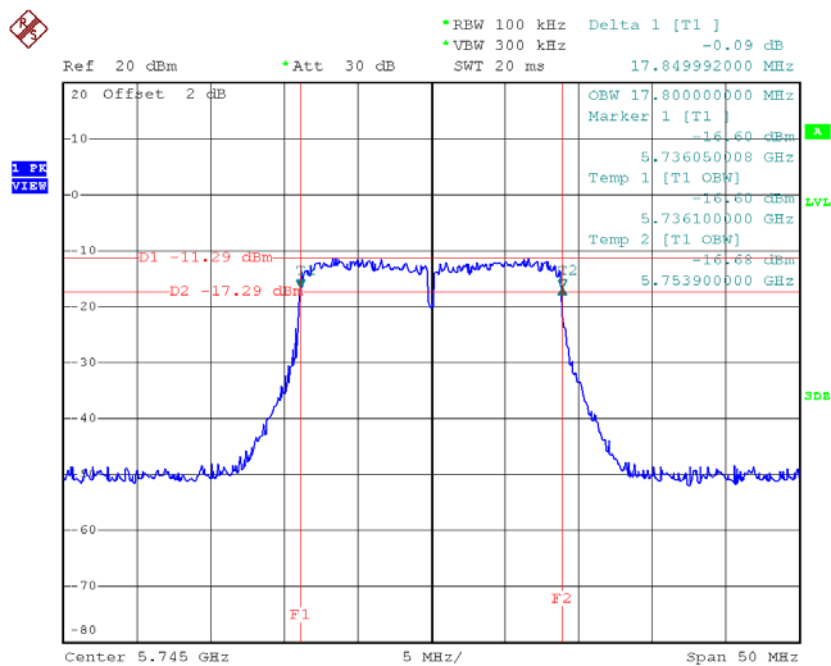


Date: 7.DEC.2016 15:30:44

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

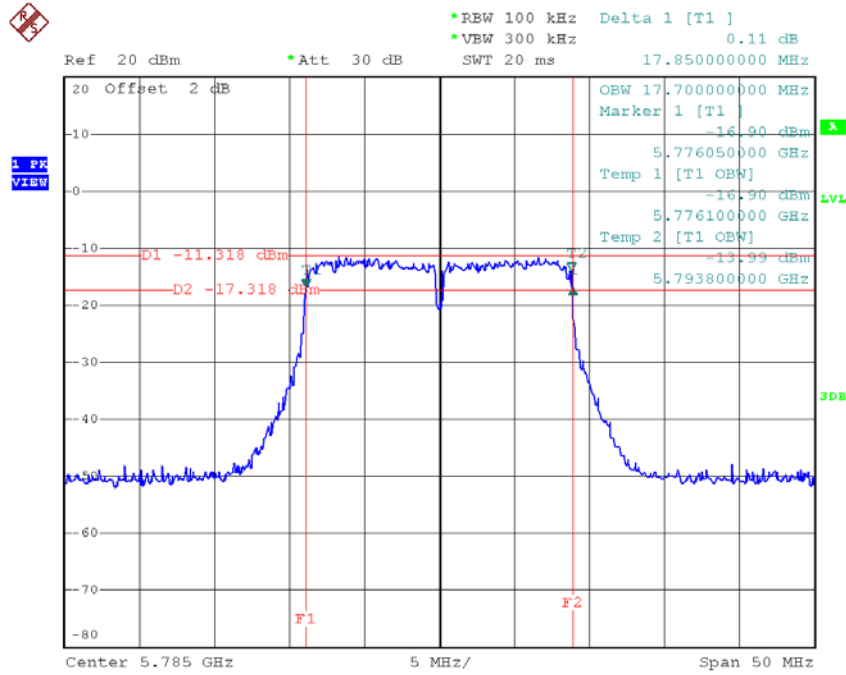
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.85	17.80	>=500
CH157	5785	17.85	17.70	>=500
CH165	5825	17.85	17.70	>=500

TX CH 149



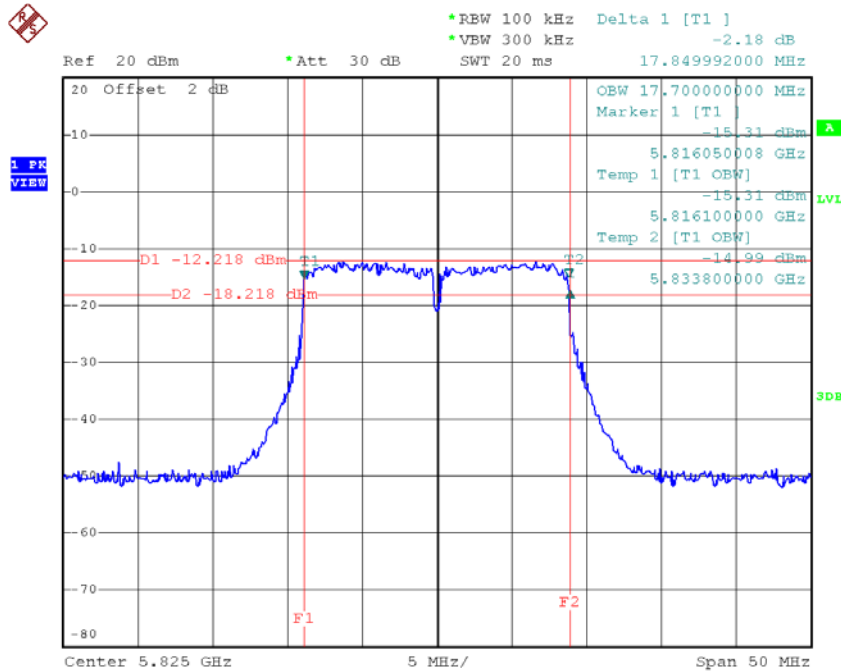
Date: 7.DEC.2016 15:38:03

TX CH 157



Date: 7.DEC.2016 15:40:38

TX CH 165

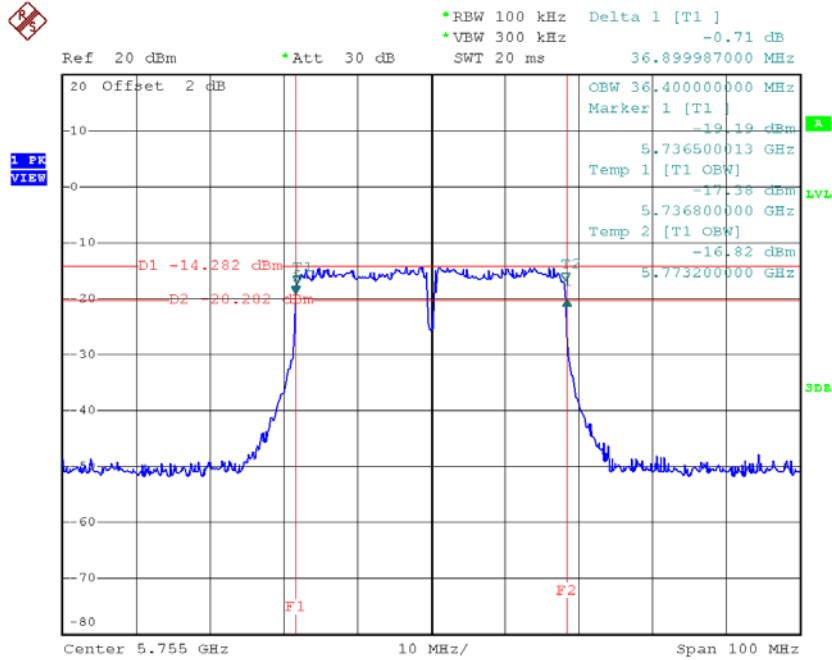


Date: 7.DEC.2016 15:42:24

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

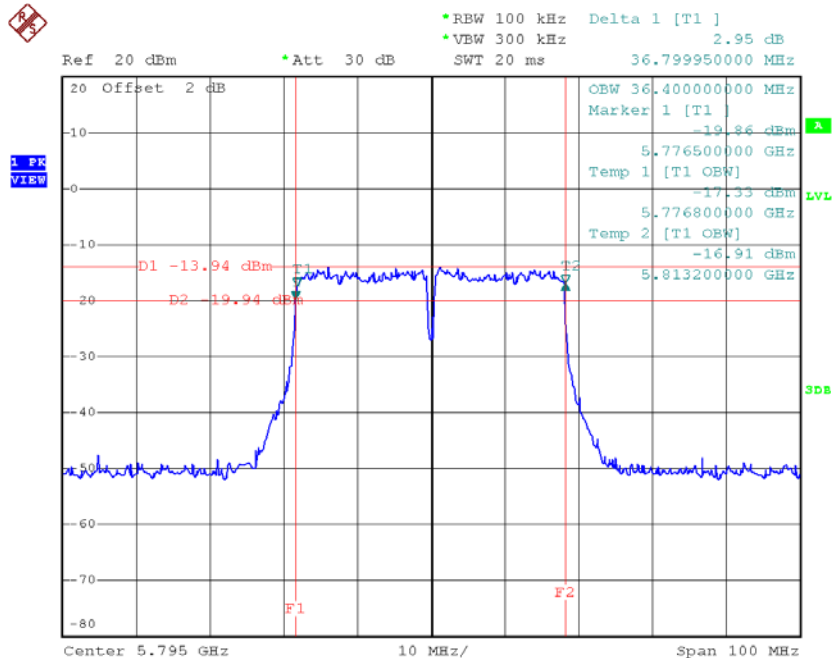
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.90	36.40	≥ 500
CH159	5795	36.80	36.40	≥ 500

TX CH 151



Date: 7.DEC.2016 14:38:56

TX CH 159

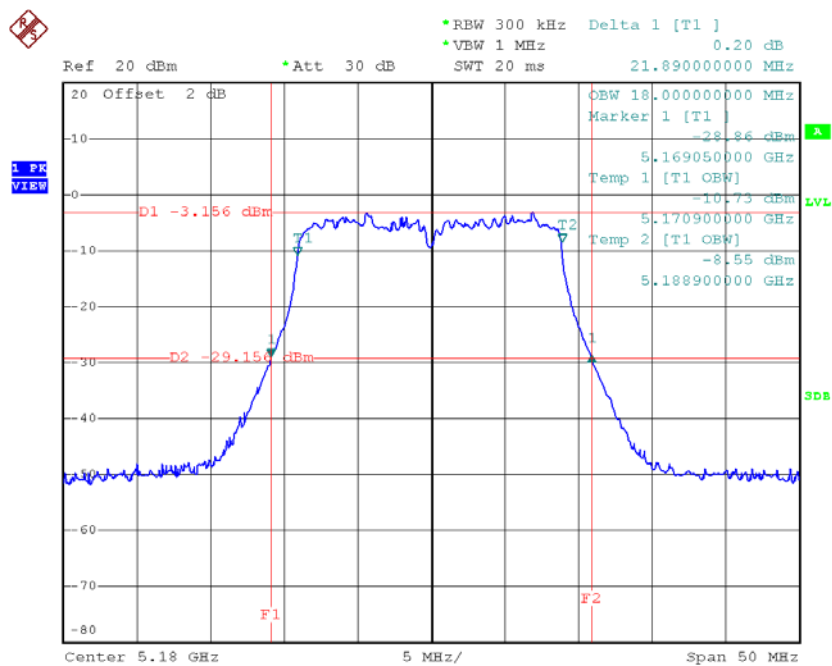


Date: 7.DEC.2016 14:40:38

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

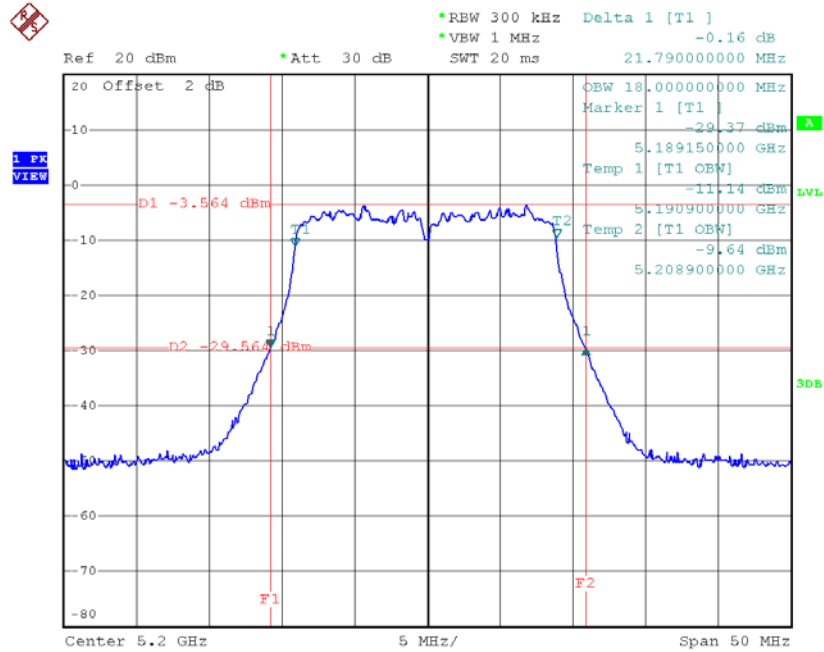
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.89	18.00
CH40	5200	21.79	18.00
CH48	5240	21.79	18.00

TX CH36



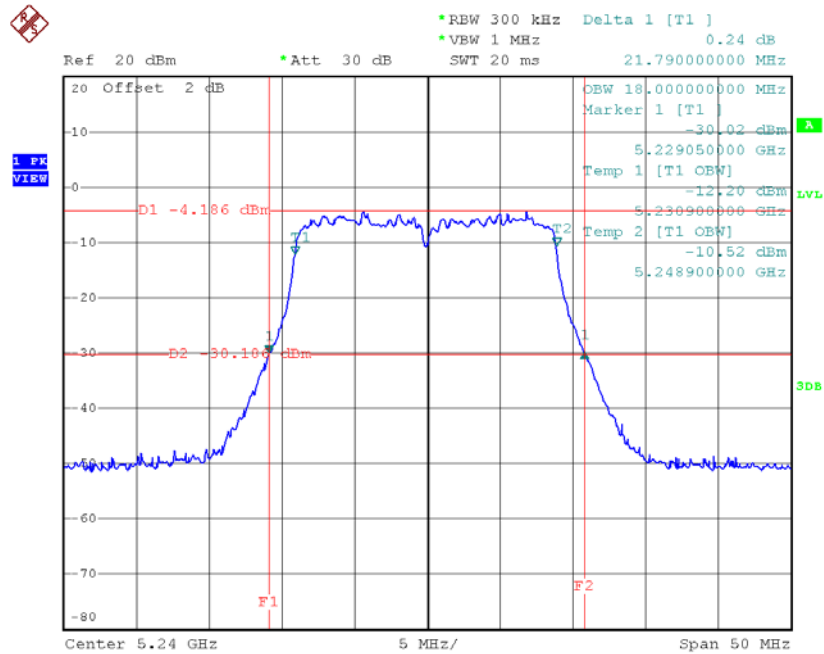
Date: 7.DEC.2016 15:50:57

TX CH40



Date: 7.DEC.2016 15:52:46

TX CH48

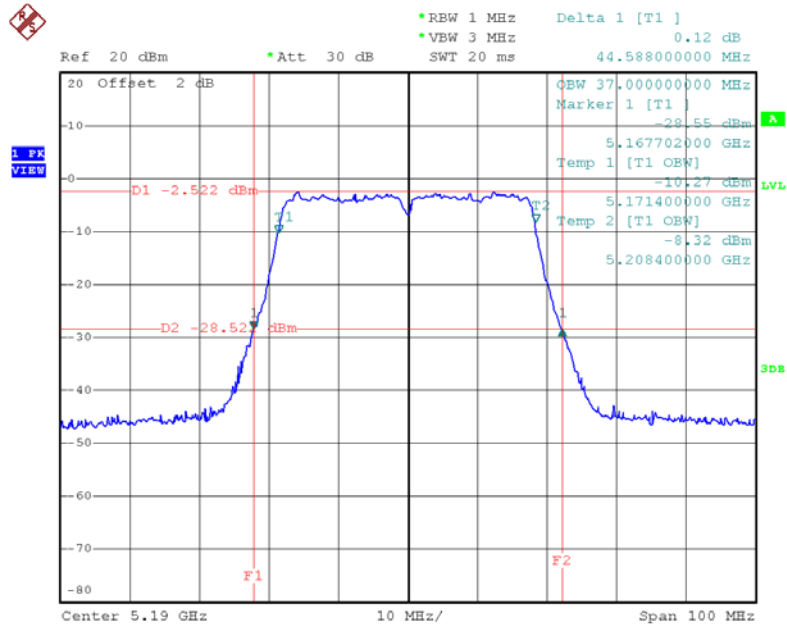


Date: 7.DEC.2016 15:54:10

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

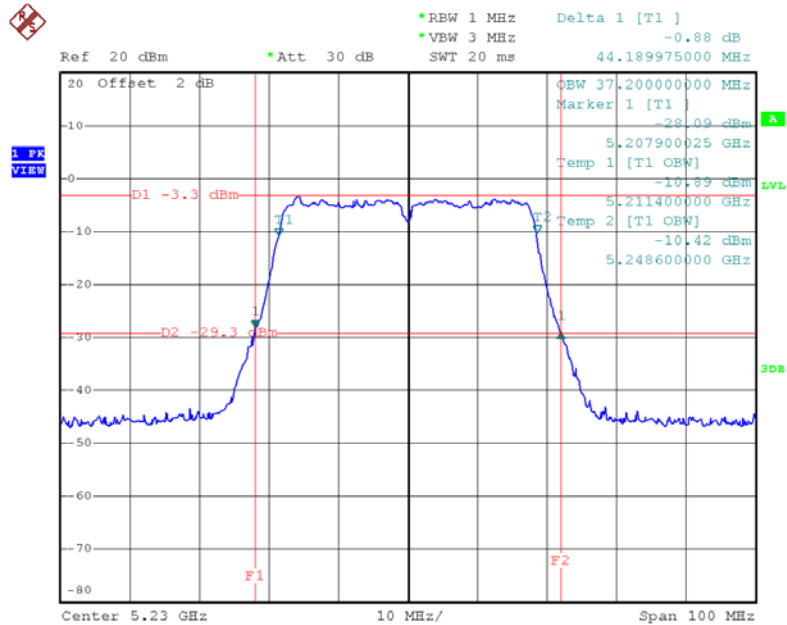
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	44.59	37.00
CH46	5230	44.19	37.20

TX CH38



Date: 7.DEC.2016 14:44:17

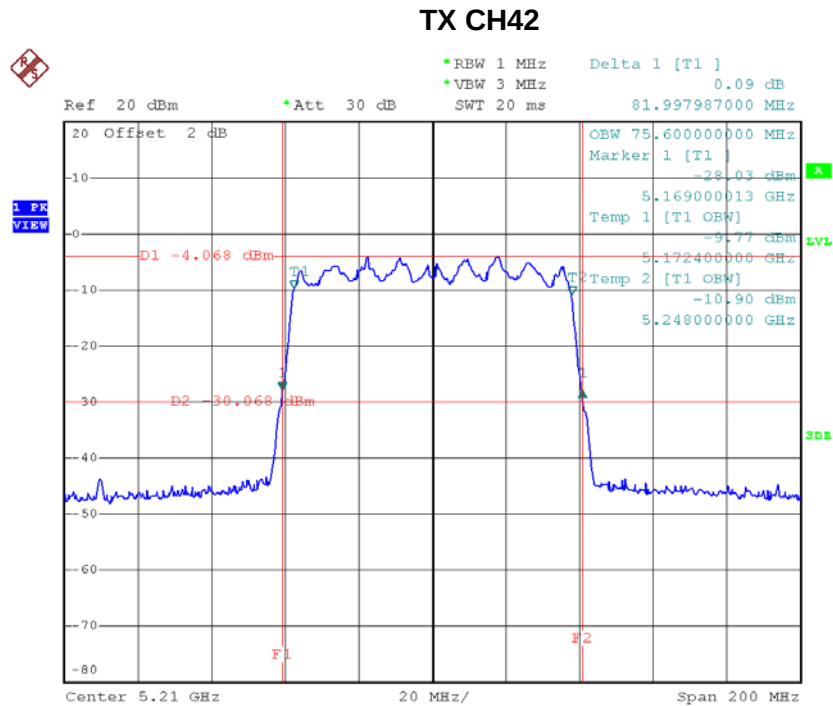
TX CH46



Date: 7.DEC.2016 14:46:23

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	82.00	75.60

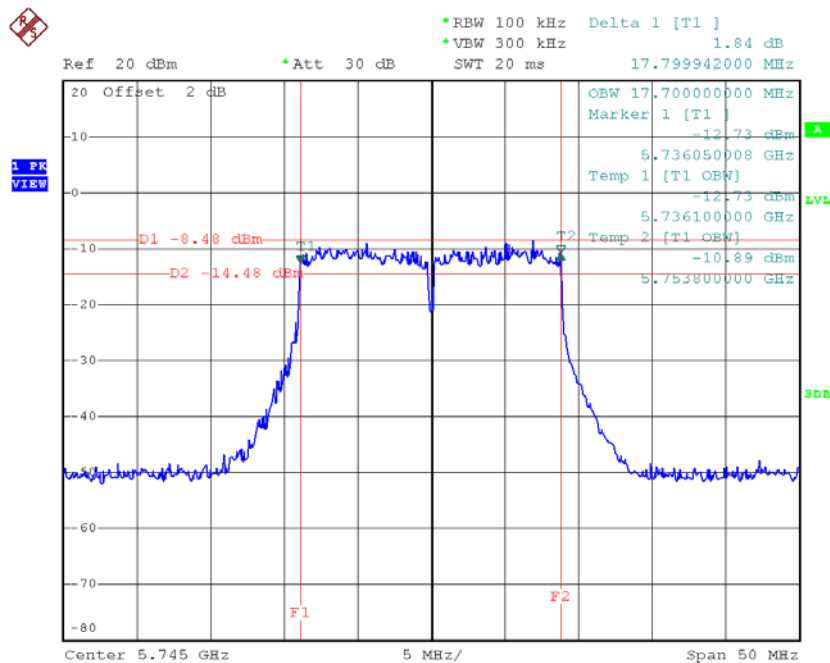


Date: 7.DEC.2016 14:52:00

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

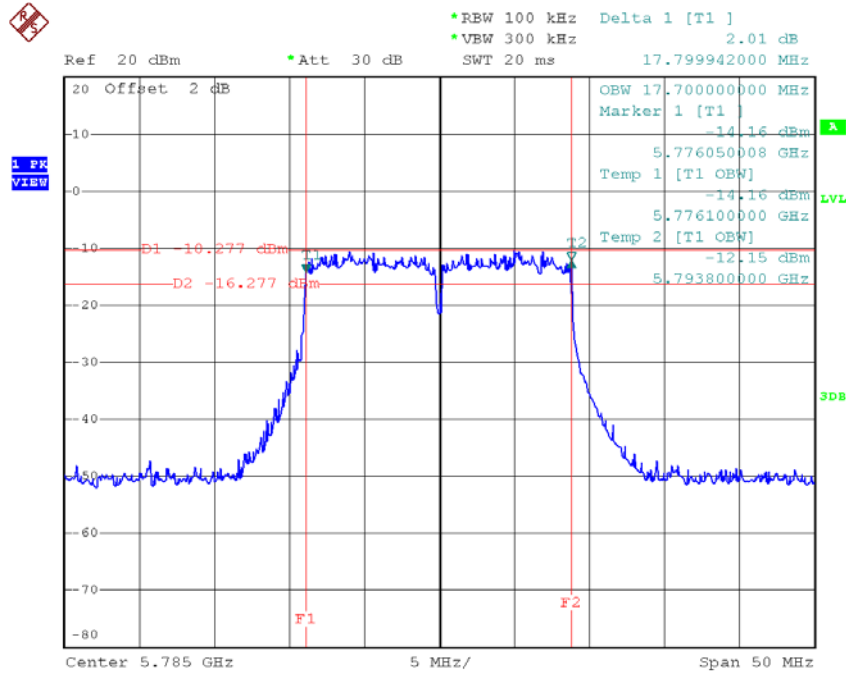
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.80	17.70	>=500
CH157	5785	17.80	17.70	>=500
CH165	5825	17.80	17.70	>=500

TX CH 149



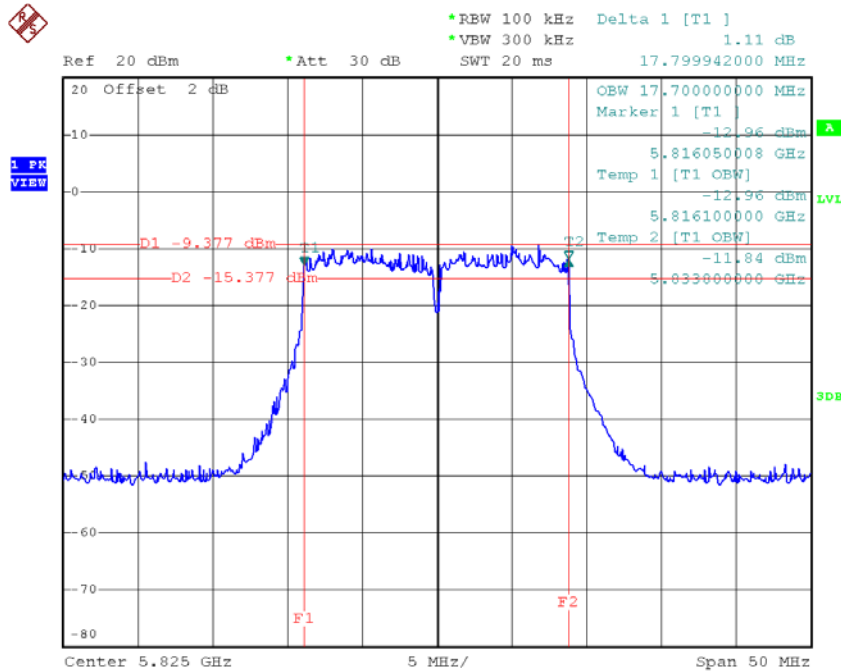
Date: 7.DEC.2016 15:56:00

TX CH 157



Date: 7.DEC.2016 16:05:17

TX CH 165

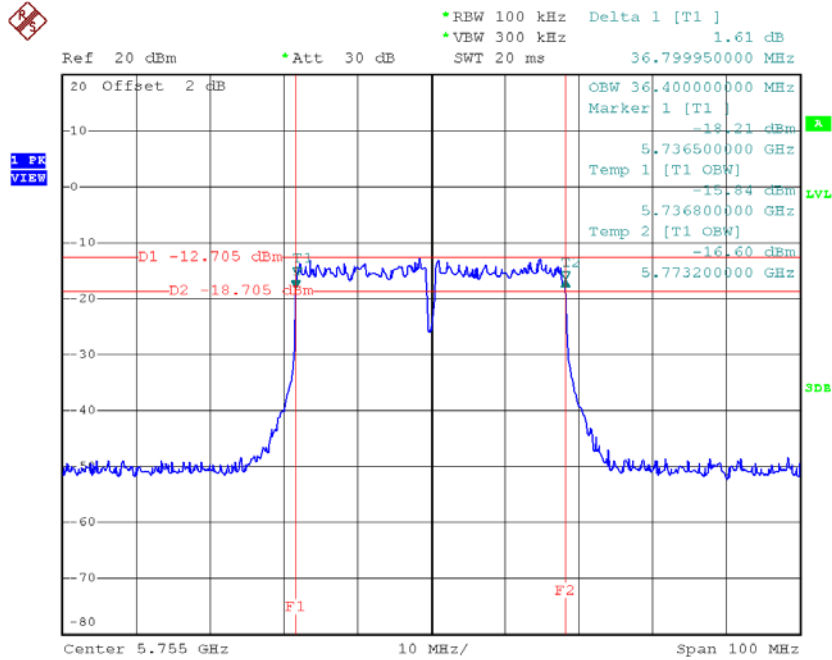


Date: 7.DEC.2016 16:07:20

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

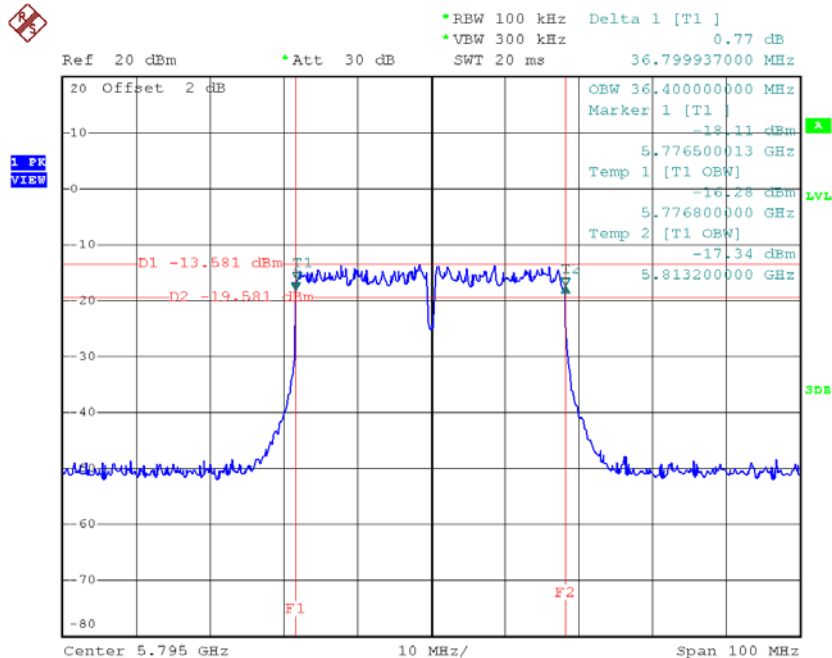
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.80	36.40	≥ 500
CH159	5795	36.80	36.40	≥ 500

TX CH 151



Date: 7.DEC.2016 14:48:08

TX CH 159

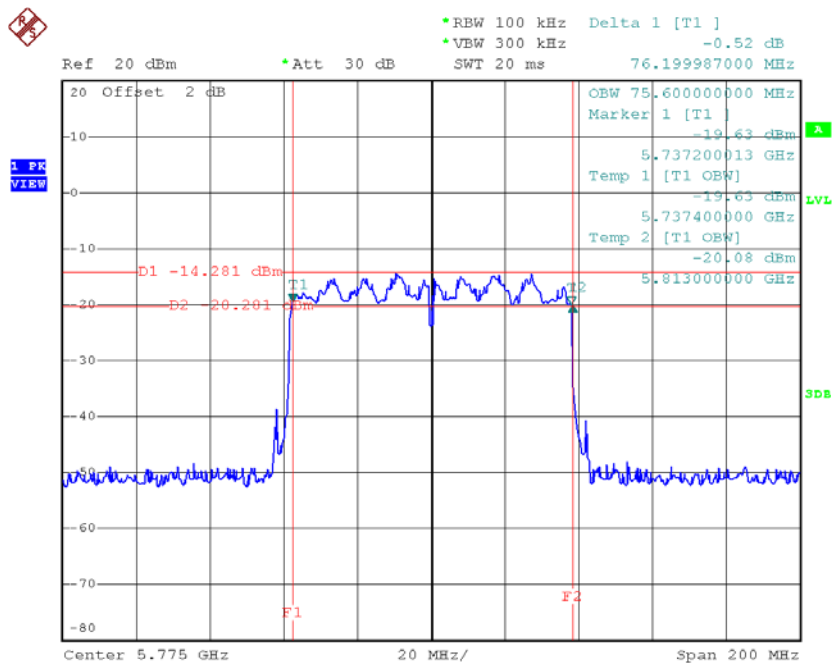


Date: 7.DEC.2016 14:49:58

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	76.20	75.60	>=500

TX CH 155



Date: 7.DEC.2016 14:55:03

ATTACHMENT F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	7.68	0.00	7.68	24.00	0.25
CH40	5200	7.84	0.00	7.84	24.00	0.25
CH48	5240	7.86	0.00	7.86	24.00	0.25

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	4.67	0.00	4.67	24.00	0.25
CH40	5200	4.79	0.00	4.79	24.00	0.25
CH48	5240	4.65	0.00	4.65	24.00	0.25

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	4.71	0.00	4.71	24.00	0.25
CH40	5200	4.82	0.00	4.82	24.00	0.25
CH48	5240	4.78	0.00	4.78	24.00	0.25

Test Mode: UNII-1/TX N20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	7.70	24.00	0.25
CH40	5200	7.82	24.00	0.25
CH48	5240	7.73	24.00	0.25

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	4.81	0.00	4.81	24.00	0.25
CH46	5230	4.76	0.00	4.76	24.00	0.25

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	4.78	0.00	4.78	24.00	0.25
CH46	5230	4.69	0.00	4.69	24.00	0.25

Test Mode: UNII-1/TX N40 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	7.81	24.00	0.25
CH46	5230	7.74	24.00	0.25

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	7.85	0.00	7.85	30.00	1.00
CH157	5785	7.81	0.00	7.81	30.00	1.00
CH165	5825	7.68	0.00	7.68	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	4.64	0.00	4.64	30.00	1.00
CH157	5785	4.79	0.00	4.79	30.00	1.00
CH165	5825	4.91	0.00	4.91	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	4.87	0.00	4.87	30.00	1.00
CH157	5785	4.73	0.00	4.73	30.00	1.00
CH165	5825	4.68	0.00	4.68	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	7.77	30.00	1.00
CH157	5785	7.84	30.00	1.00
CH165	5825	7.81	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	4.79	0.00	4.79	30.00	1.00
CH159	5795	4.81	0.00	4.81	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	4.82	0.00	4.82	30.00	1.00
CH159	5795	4.77	0.00	4.77	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	7.82	30.00	1.00
CH159	5795	7.80	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	4.69	0.00	4.69	24.00	0.25
CH40	5200	4.76	0.00	4.76	24.00	0.25
CH48	5240	4.78	0.00	4.78	24.00	0.25

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	4.71	0.00	4.71	24.00	0.25
CH40	5200	4.73	0.00	4.73	24.00	0.25
CH48	5240	4.84	0.00	4.84	24.00	0.25

Test Mode: UNII-1/TX AC20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	7.71	24.00	0.25
CH40	5200	7.76	24.00	0.25
CH48	5240	7.82	24.00	0.25

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	4.78	0.00	4.78	24.00	1.00
CH46	5230	4.79	0.00	4.79	24.00	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	4.80	0.00	4.80	24.00	1.00
CH46	5230	4.75	0.00	4.75	24.00	1.00

Test Mode: UNII-1/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	7.80	24.00	0.25
CH46	5230	7.78	24.00	0.25

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	4.81	0.00	4.81	24.00	0.25

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	4.82	0.00	4.82	24.00	0.25

Test Mode: UNII-1/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	7.83	24.00	0.25

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	4.81	0.00	4.81	30.00	1.00
CH157	5785	4.65	0.00	4.65	30.00	1.00
CH165	5825	4.77	0.00	4.77	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	4.88	0.00	4.88	30.00	1.00
CH157	5785	4.83	0.00	4.83	30.00	1.00
CH165	5825	4.82	0.00	4.82	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	7.86	30.00	1.00
CH157	5785	7.75	30.00	1.00
CH165	5825	7.81	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	4.75	0.00	4.75	30.00	1.00
CH159	5795	4.68	0.00	4.68	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	4.81	0.00	4.81	30.00	1.00
CH159	5795	4.78	0.00	4.78	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	7.79	30.00	1.00
CH159	5795	7.74	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	4.73	0.00	4.73	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	4.67	0.00	4.67	30.00	1.00

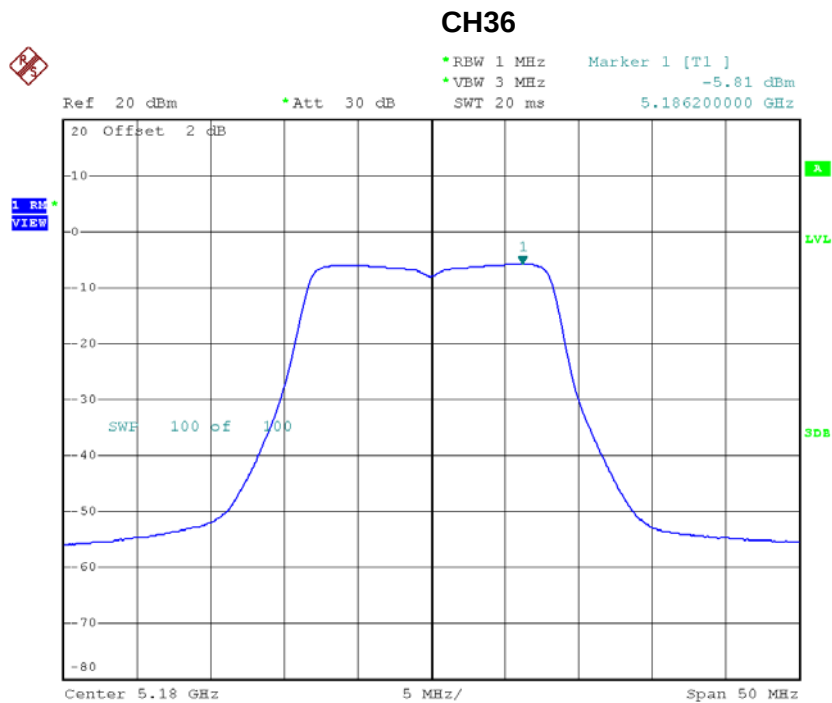
Test Mode: UNII-3/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	7.71	30.00	1.00

ATTACHMENT H - POWER SPECTRAL DENSITY

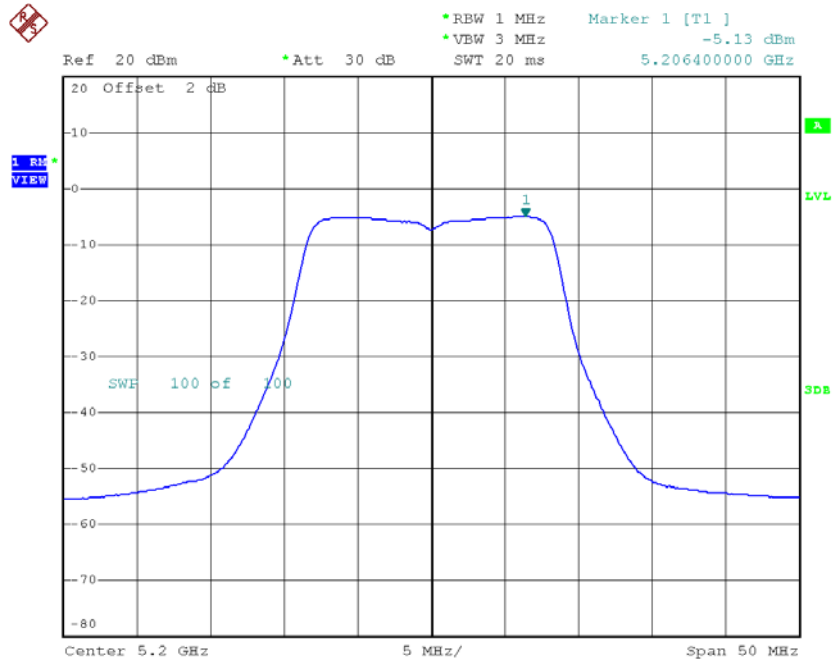
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-5.81	0.00	-5.81	11.00
CH40	5200	-5.13	0.00	-5.13	11.00
CH48	5240	-4.20	0.00	-4.20	11.00



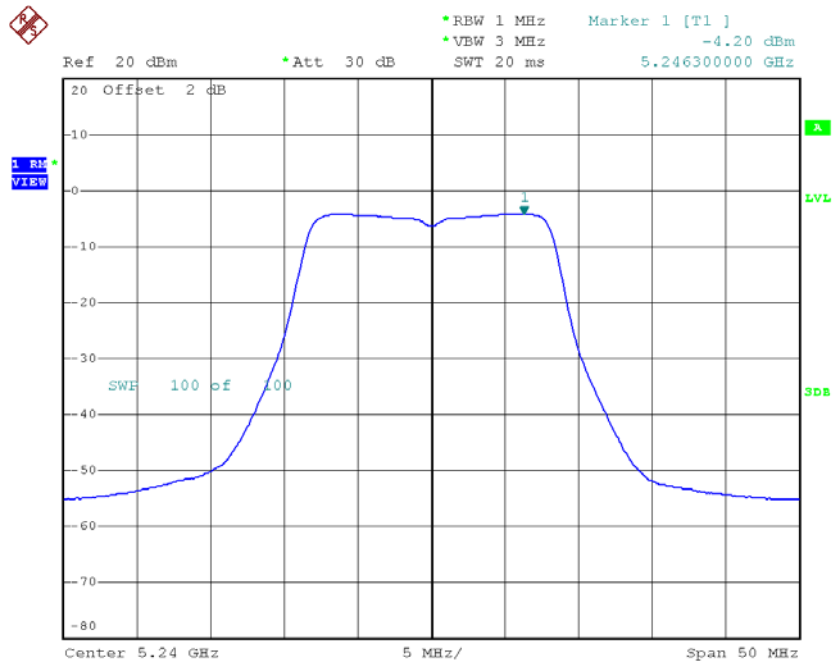
Date: 7.DEC.2016 15:12:02

CH40

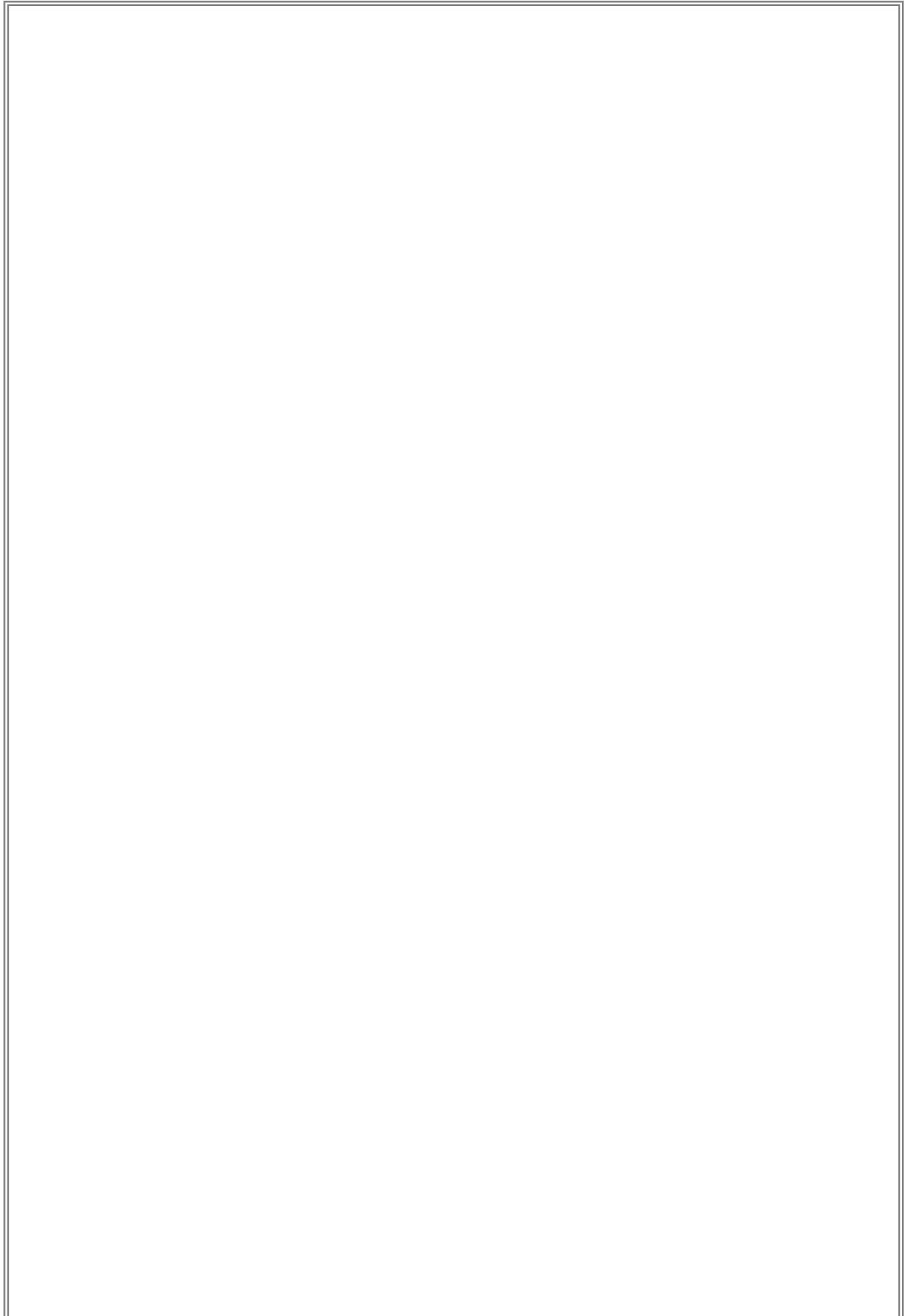


Date: 7.DEC.2016 16:14:12

CH48

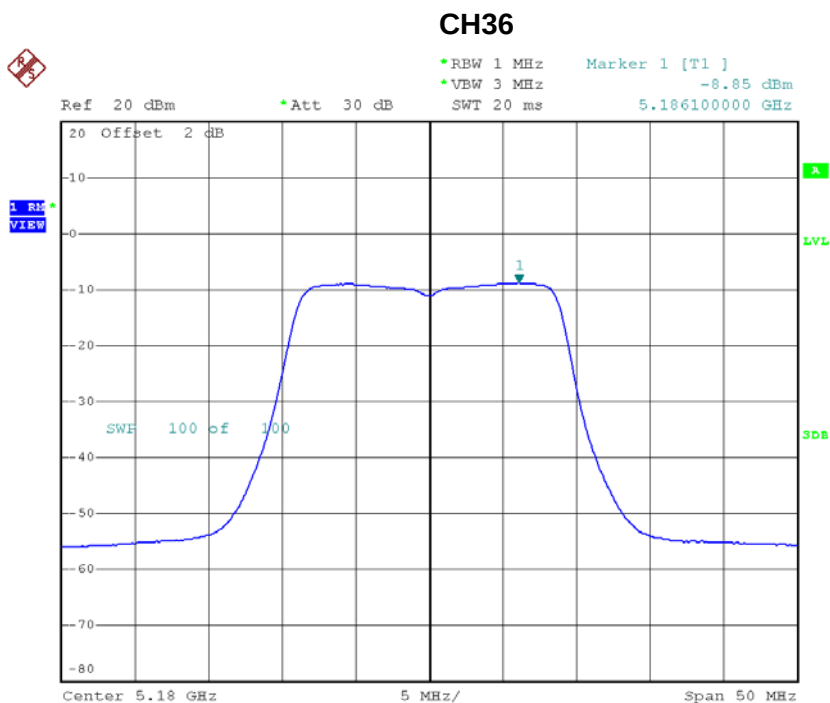


Date: 7.DEC.2016 16:15:29



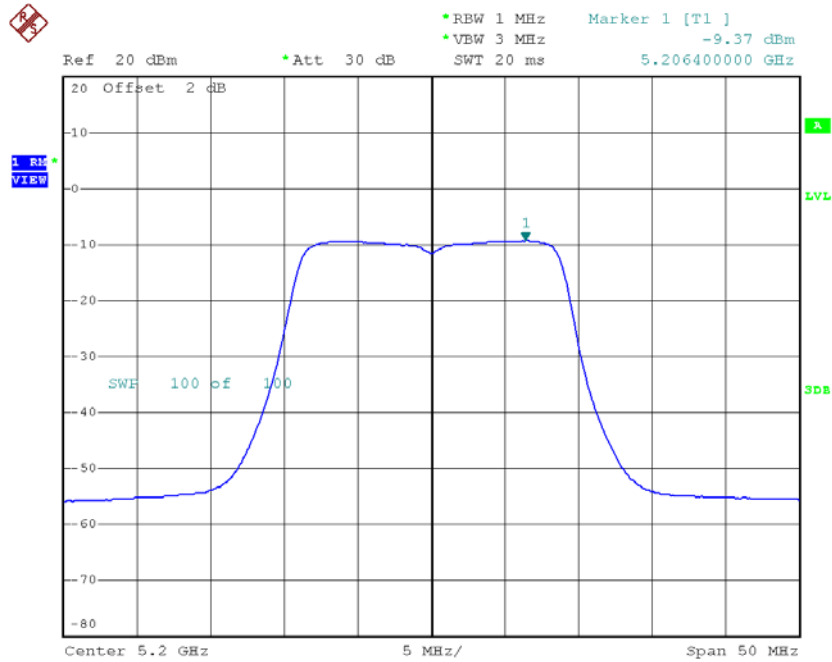
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-8.85	0.00	-8.85	11.00
CH40	5200	-9.37	0.00	-9.37	11.00
CH48	5240	-9.56	0.00	-9.56	11.00



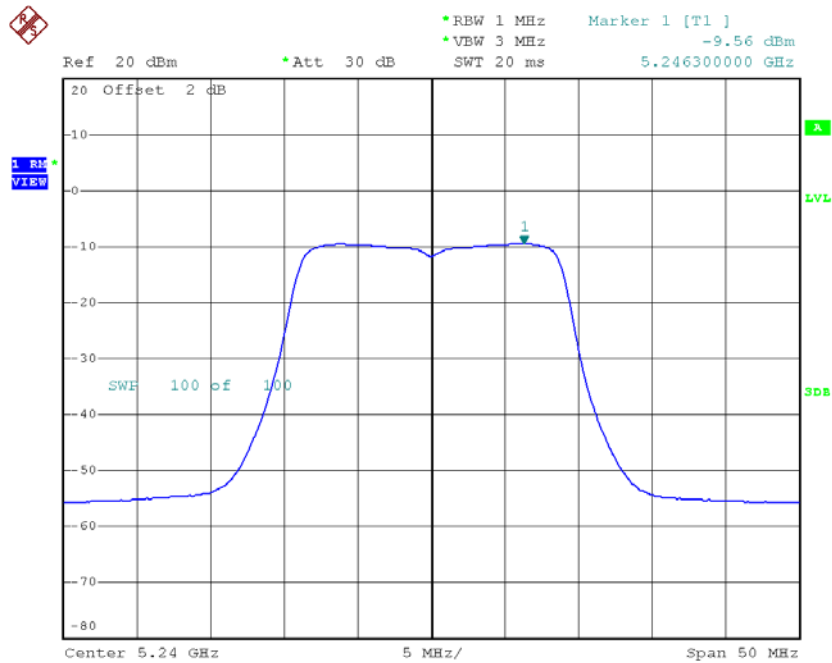
Date: 7.DEC.2016 15:32:47

CH40



Date: 7.DEC.2016 15:34:49

CH48

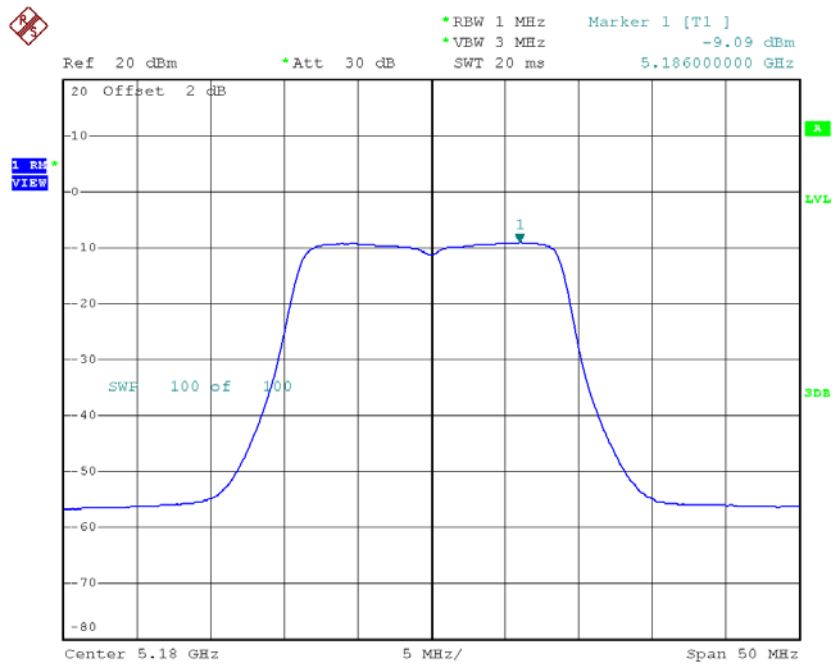


Date: 7.DEC.2016 15:36:09

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

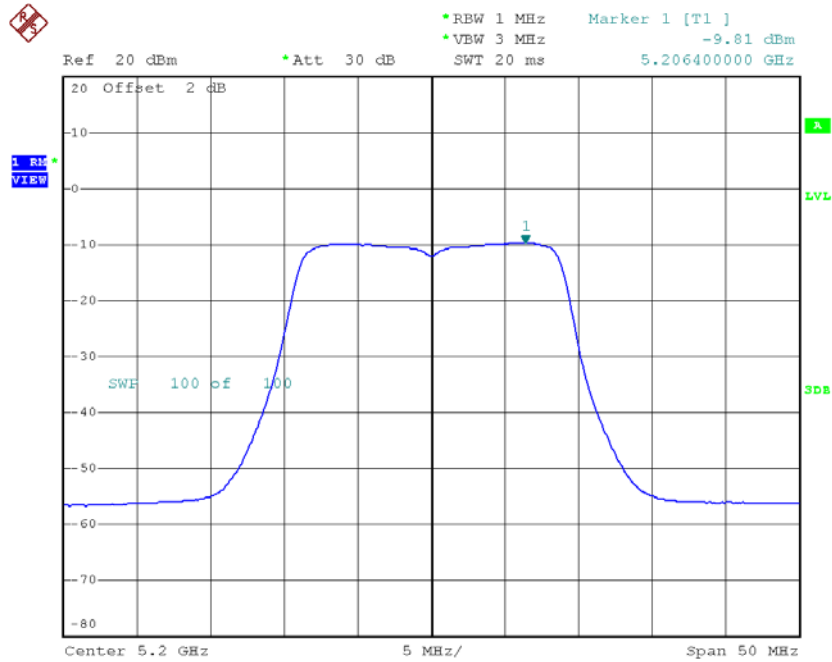
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-9.09	0.00	-9.09	11.00
CH40	5200	-9.81	0.00	-9.81	11.00
CH48	5240	-9.81	0.00	-9.81	11.00

CH36



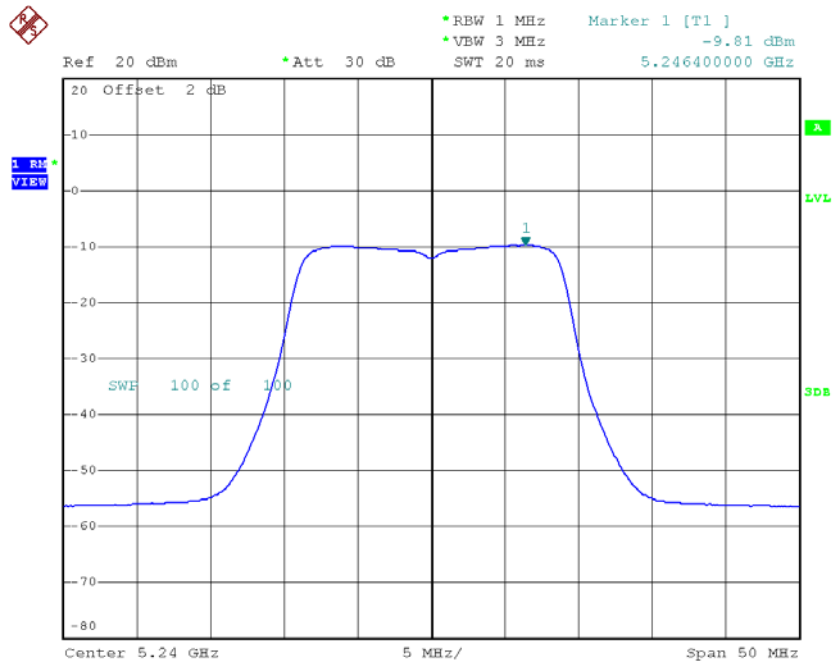
Date: 7.DEC.2016 16:21:29

CH40



Date: 7.DEC.2016 16:23:02

CH48



Date: 7.DEC.2016 16:24:43

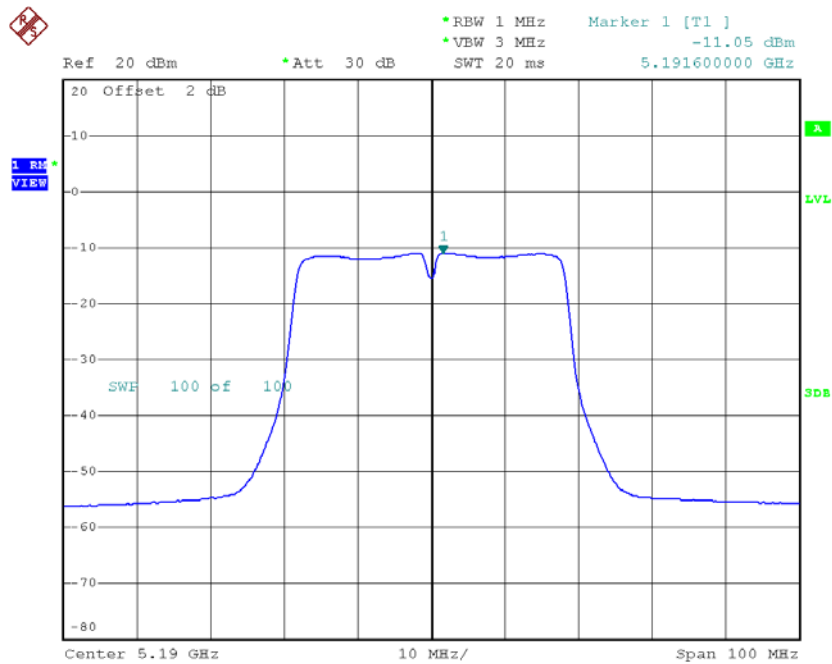
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-5.96	11.00
CH40	5200	-6.57	11.00
CH48	5240	-6.67	11.00

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

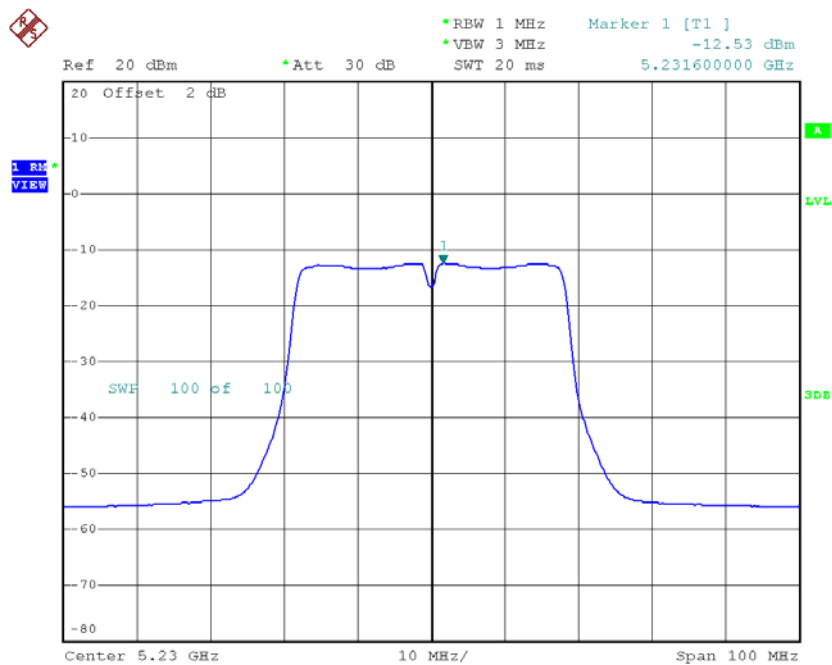
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-11.05	0.00	-11.05	11.00
CH46	5230	-12.53	0.00	-12.53	11.00

CH38



Date: 7.DEC.2016 14:35:35

CH46

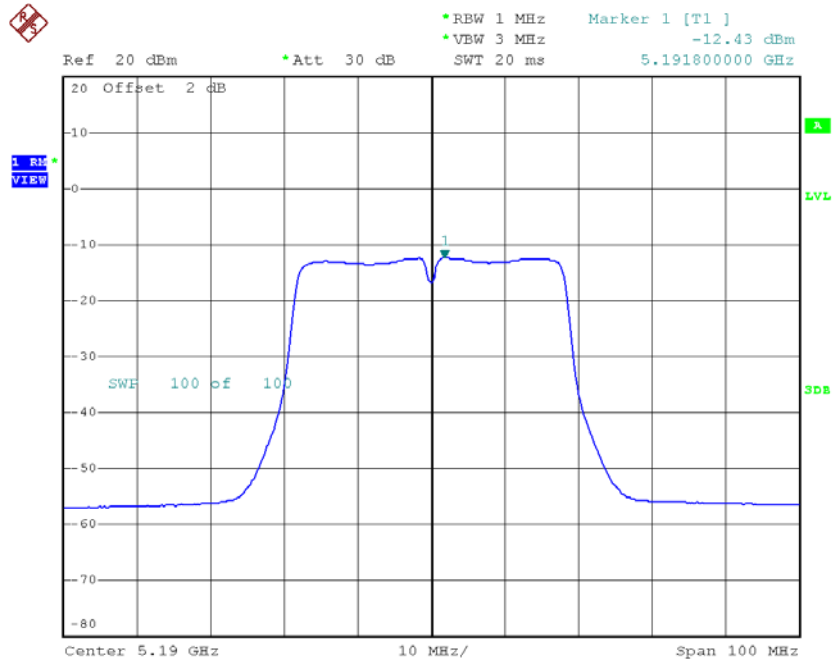


Date: 7.DEC.2016 14:37:18

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

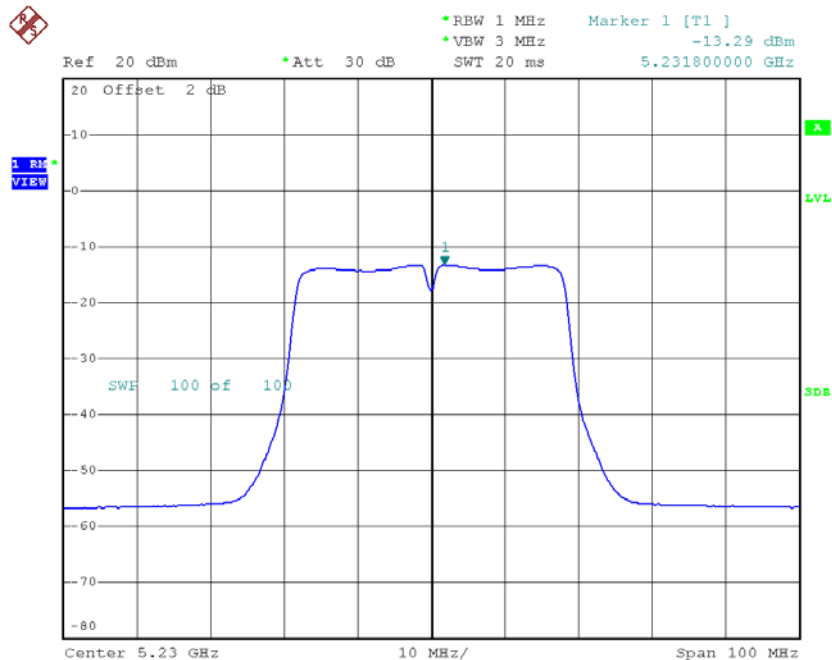
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-12.43	0.00	-12.43	11.00
CH46	5230	-13.29	0.00	-13.29	11.00

CH38



Date: 7.DEC.2016 16:49:08

CH46



Date: 7.DEC.2016 16:50:57

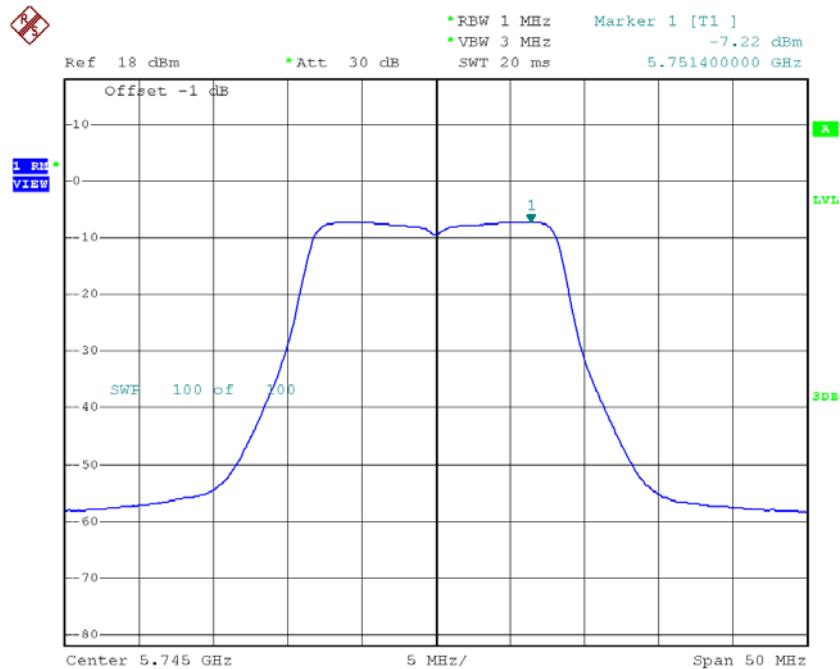
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-8.68	11.00
CH46	5230	-13.29	11.00

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

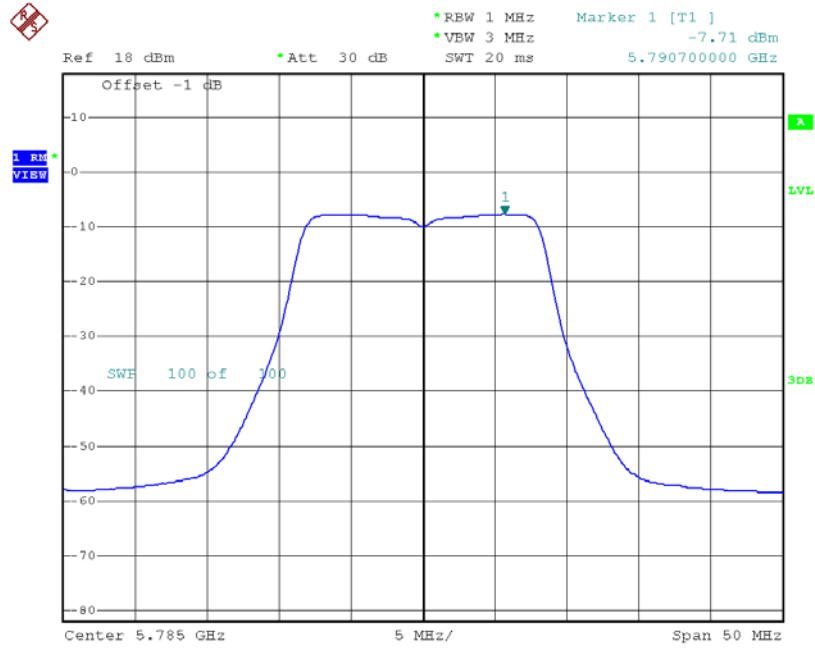
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-7.22	0.00	-7.22	30.00
CH157	5785	-7.71	0.00	-7.71	30.00
CH165	5825	-8.10	0.00	-8.10	30.00

TX CH149



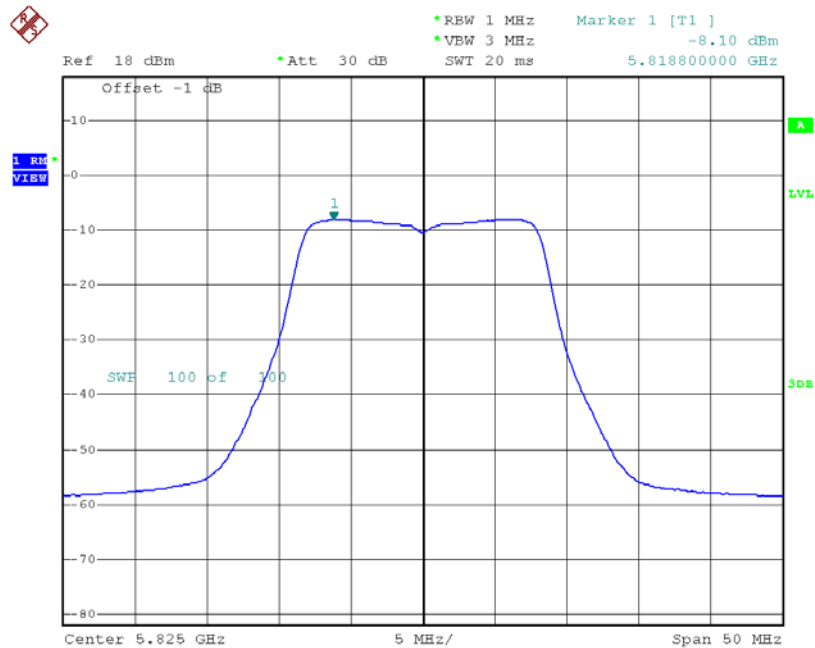
Date: 7.DEC.2016 16:16:20

TX CH157



Date: 7.DEC.2016 15:29:21

TX CH165

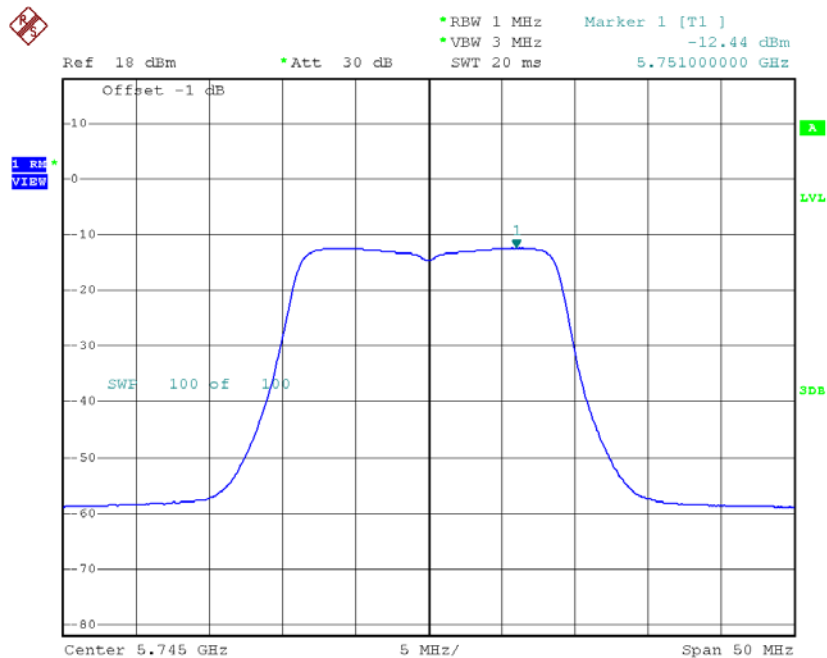


Date: 7.DEC.2016 15:30:53

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

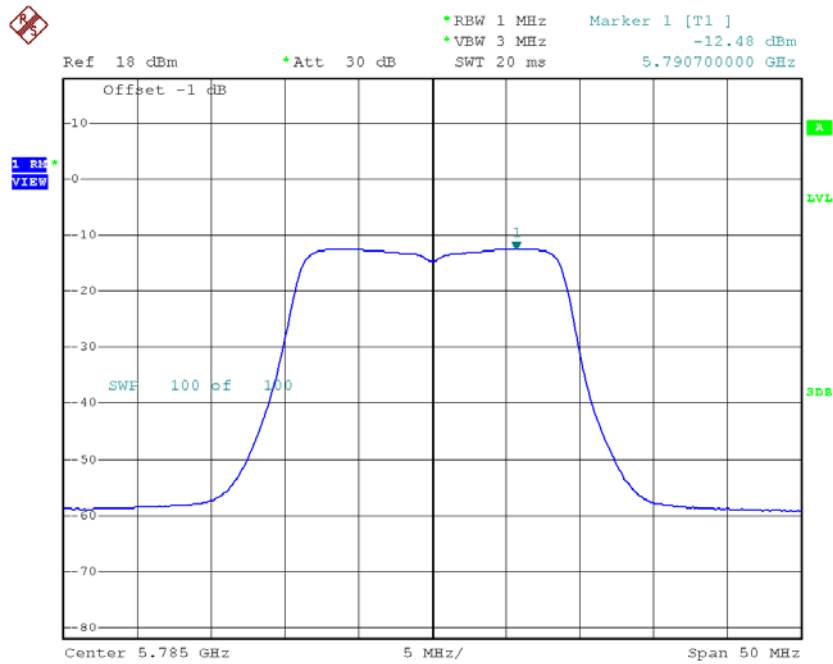
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-12.44	0.00	-12.44	30.00
CH157	5785	-12.48	0.00	-12.48	30.00
CH165	5825	-13.02	0.00	-13.02	30.00

TX CH149



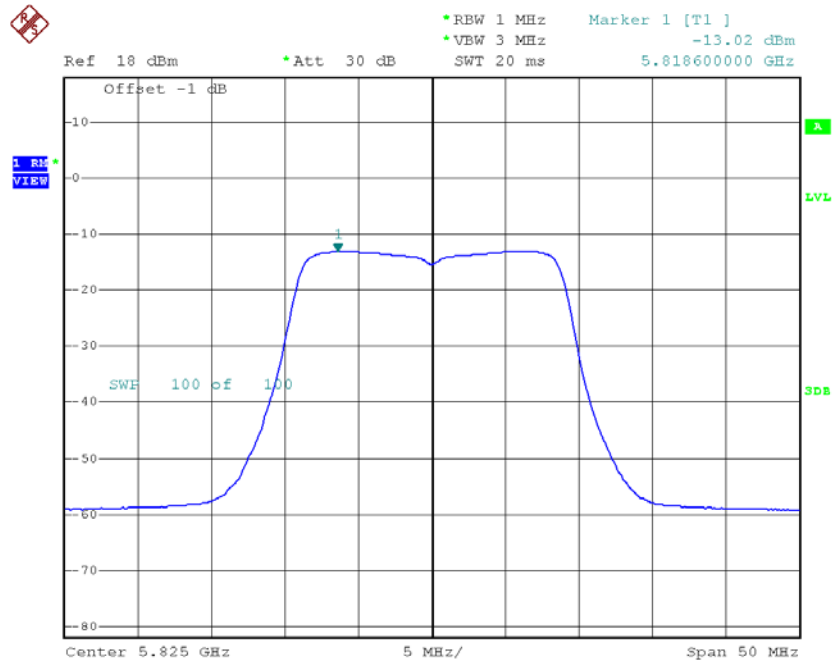
Date: 7.DEC.2016 15:38:13

TX CH157



Date: 7.DEC.2016 15:40:47

TX CH165

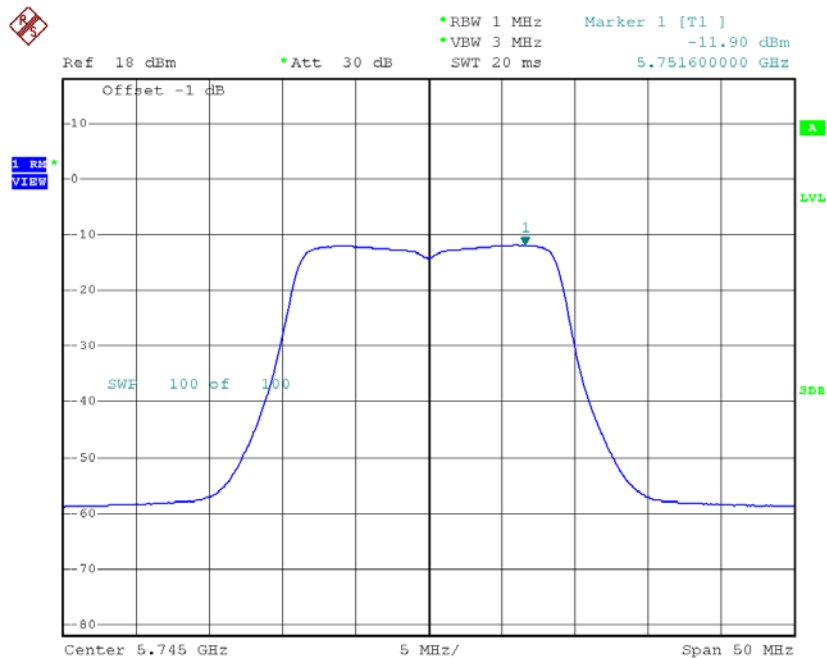


Date: 7.DEC.2016 15:42:34

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

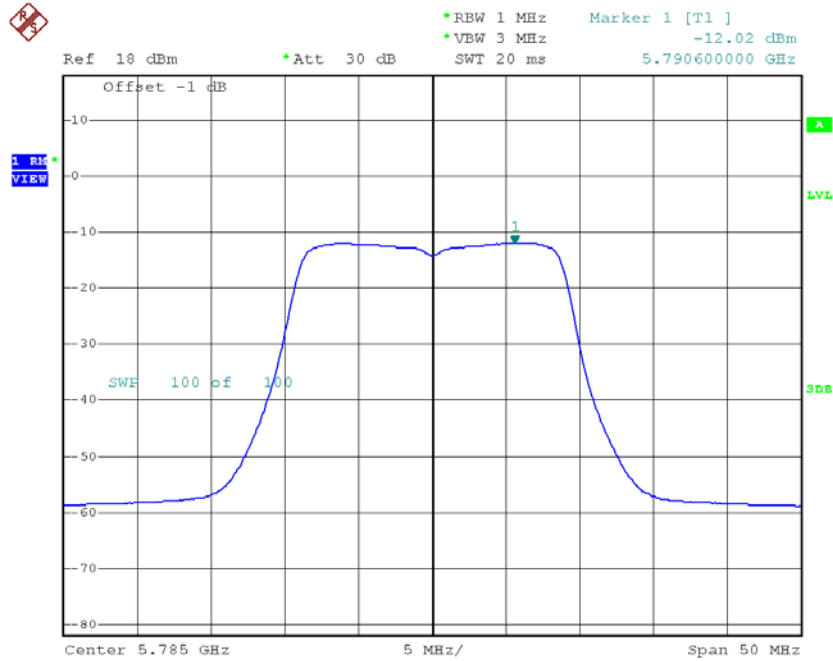
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-11.90	0.00	-11.90	30.00
CH157	5785	-12.02	0.00	-12.02	30.00
CH165	5825	-13.22	0.00	-13.22	30.00

TX CH149



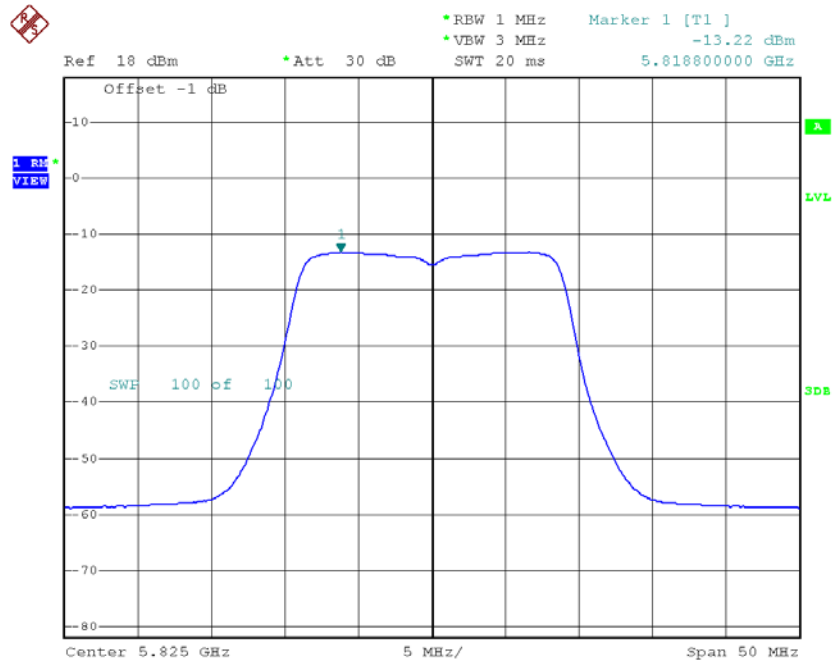
Date: 7.DEC.2016 16:31:54

TX CH157



Date: 7.DEC.2016 16:33:54

TX CH165



Date: 7.DEC.2016 16:35:23

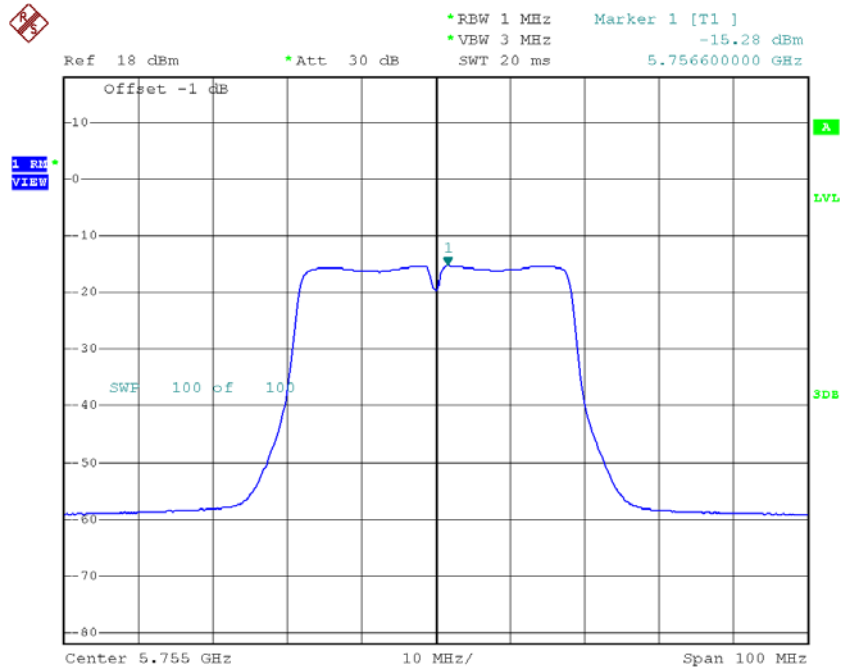
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-9.15	30.00
CH157	5785	-9.23	30.00
CH165	5825	-10.11	30.00

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

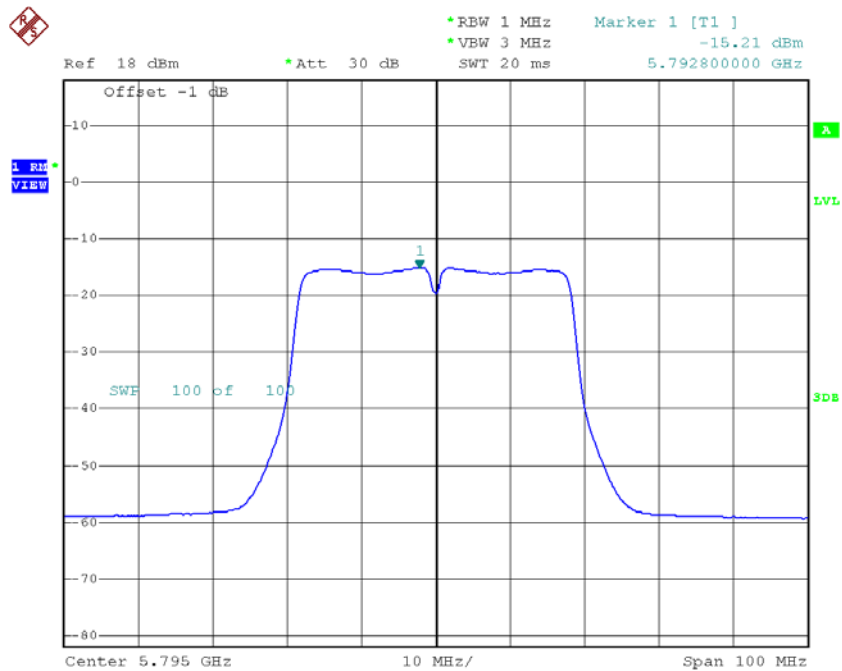
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-15.28	0.00	-15.28	30.00
CH159	5795	-15.21	0.00	-15.21	30.00

TX CH151



Date: 7.DEC.2016 14:39:09

TX CH159

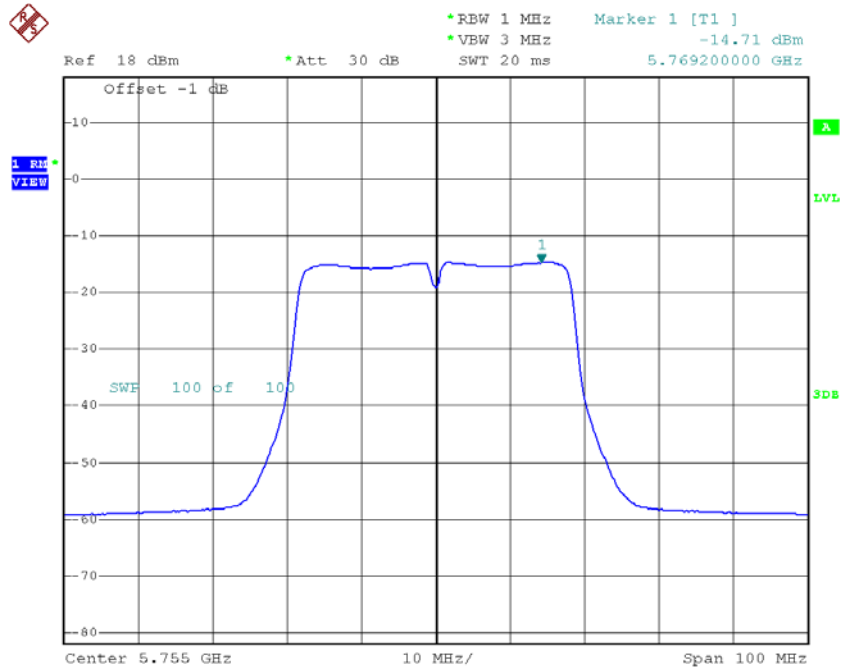


Date: 7.DEC.2016 14:40:50

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

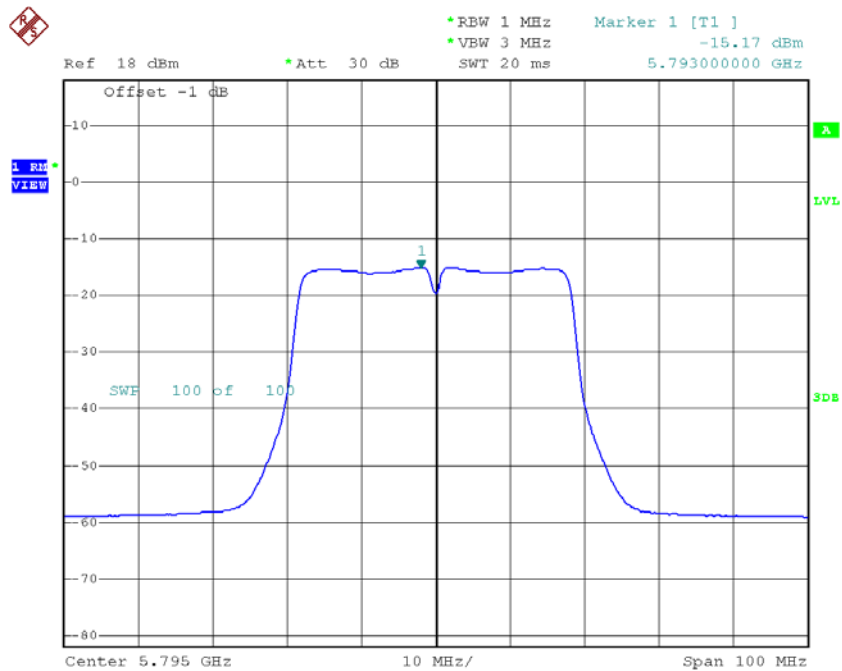
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-14.71	0.00	-14.71	30.00
CH159	5795	-15.17	0.00	-15.17	30.00

TX CH151



Date: 7.DEC.2016 16:53:15

TX CH159



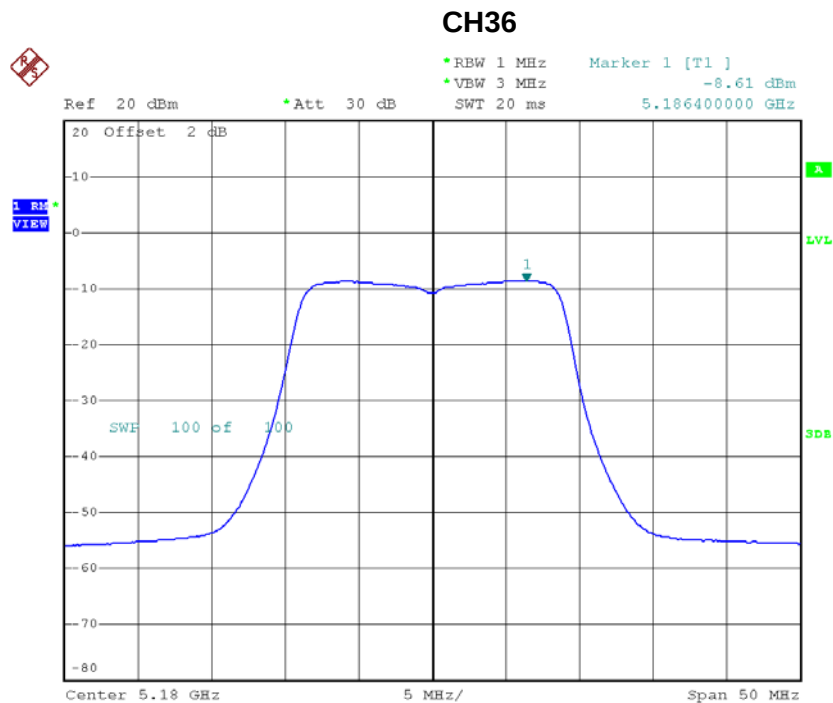
Date: 7.DEC.2016 16:55:11

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-14.71	30.00
CH159	5795	-15.17	30.00

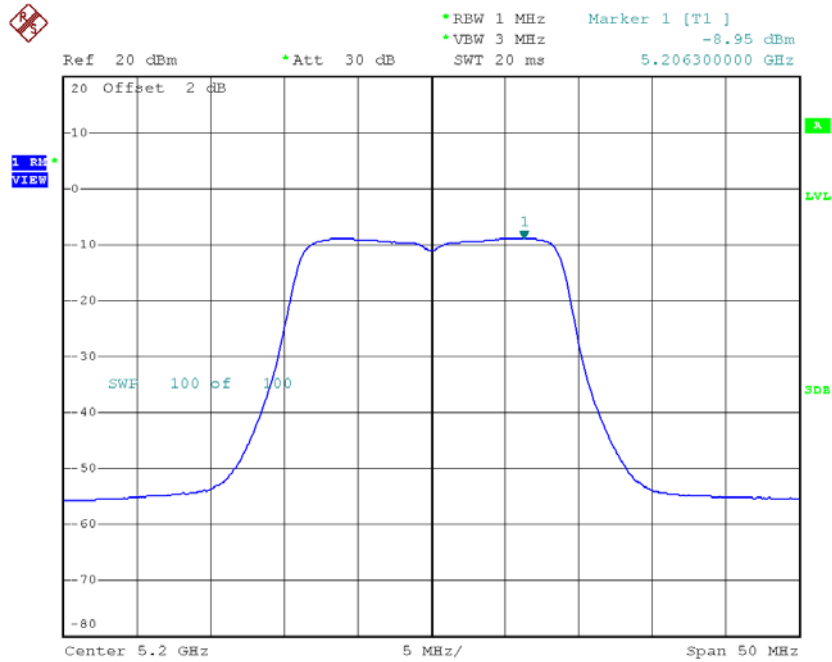
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-8.61	0.00	-8.61	11.00
CH40	5200	-8.95	0.00	-8.95	11.00
CH48	5240	-9.51	0.00	-9.51	11.00



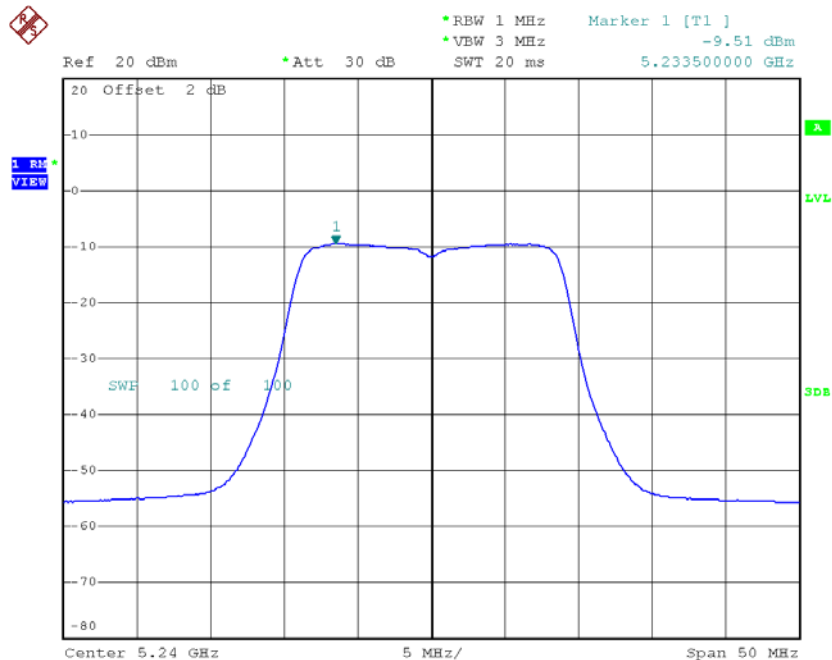
Date: 7.DEC.2016 15:51:06

CH40



Date: 7.DEC.2016 15:52:56

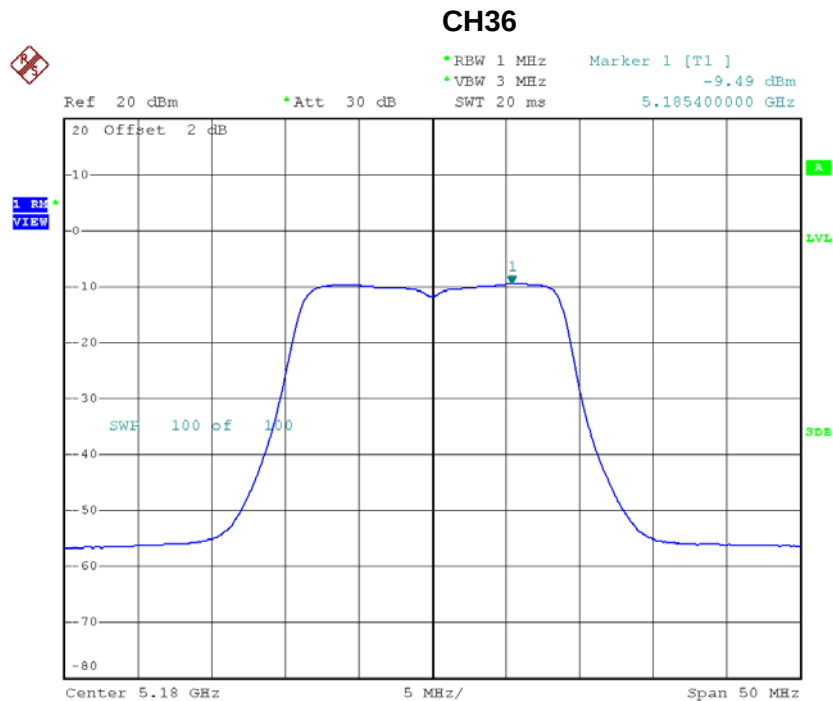
CH48



Date: 7.DEC.2016 15:54:20

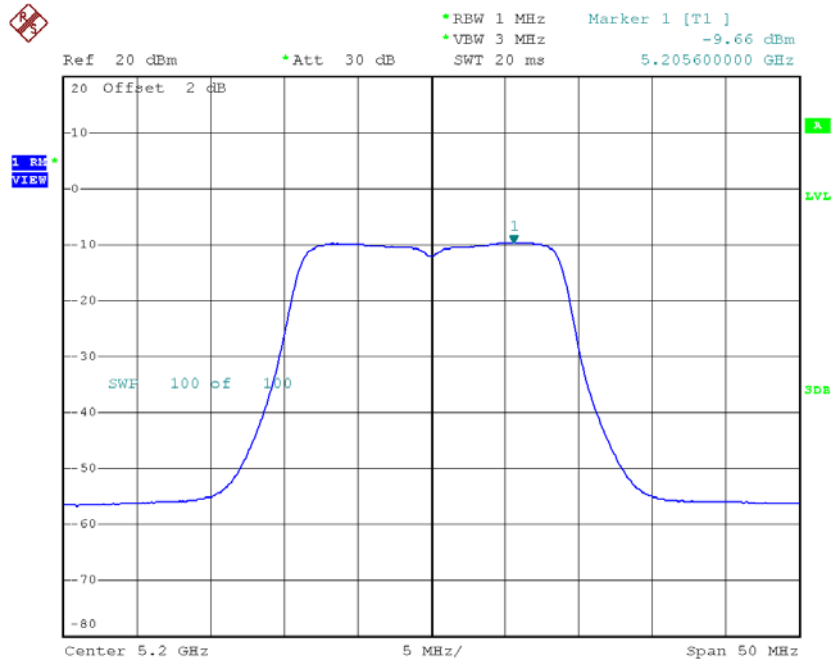
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-9.49	0.00	-9.49	11.00
CH40	5200	-9.66	0.00	-9.66	11.00
CH48	5240	-9.66	0.00	-9.66	11.00



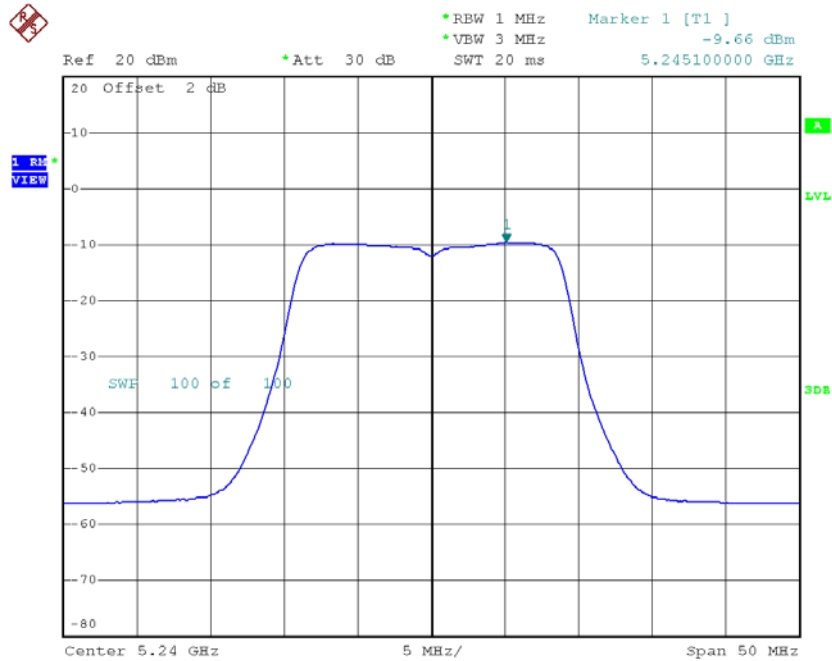
Date: 7.DEC.2016 16:36:45

CH40



Date: 7.DEC.2016 16:38:15

CH48



Date: 7.DEC.2016 16:39:37

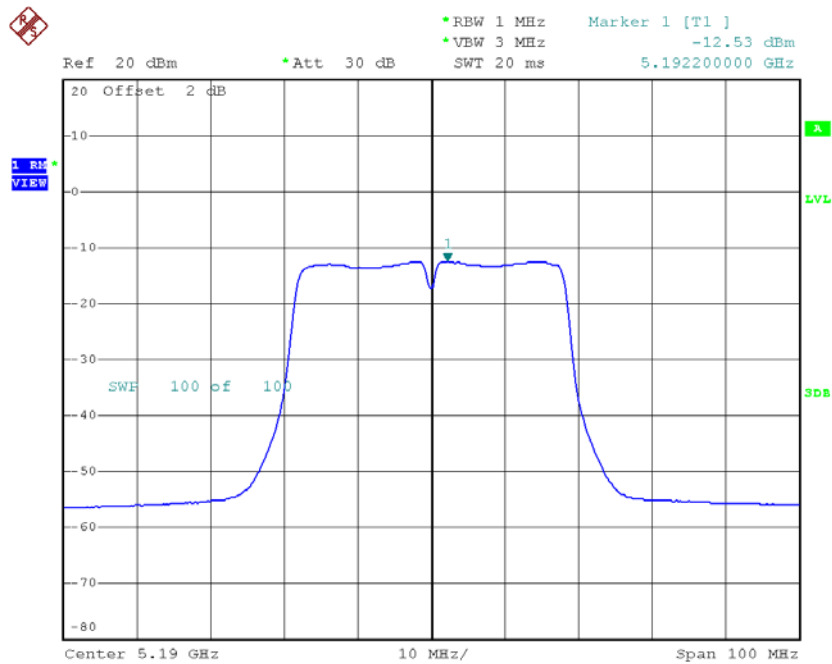
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-6.02	11.00
CH40	5200	-6.28	11.00
CH48	5240	-6.57	11.00

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

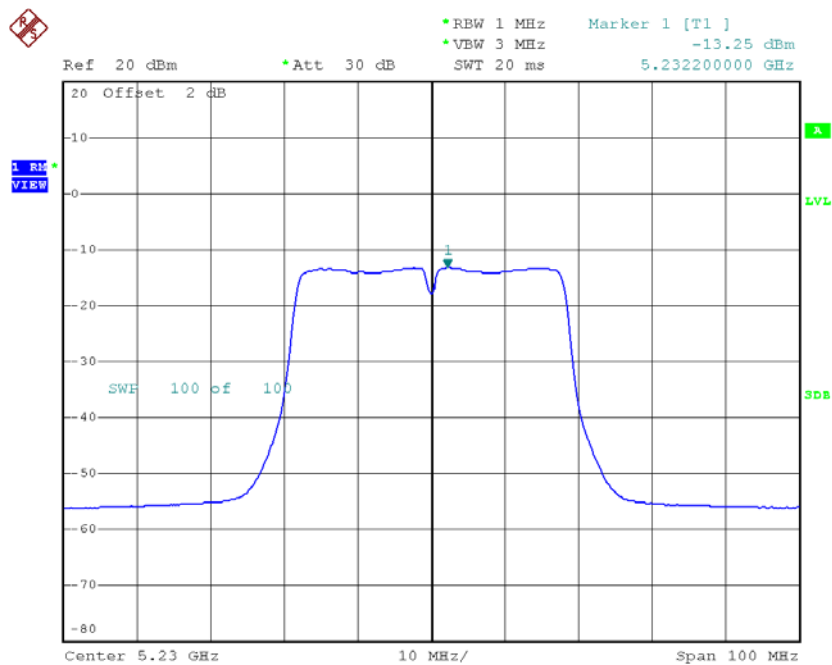
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-12.53	0.00	-12.53	11.00
CH46	5230	-13.25	0.00	-13.25	11.00

CH38



Date: 7.DEC.2016 14:44:30

CH46

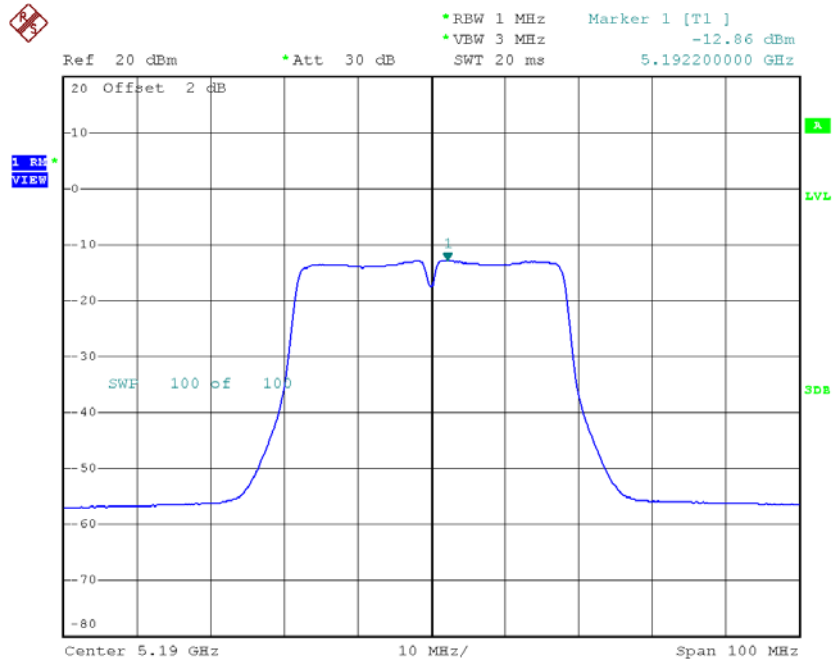


Date: 7.DEC.2016 14:46:35

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

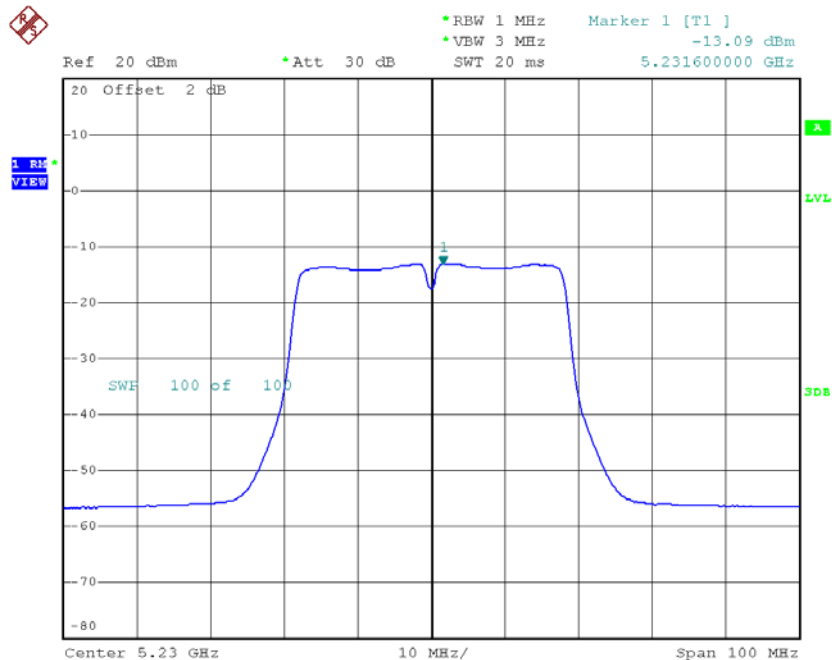
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-12.86	0.00	-12.86	11.00
CH46	5230	-13.09	0.00	-13.09	11.00

CH38



Date: 7.DEC.2016 16:56:35

CH46



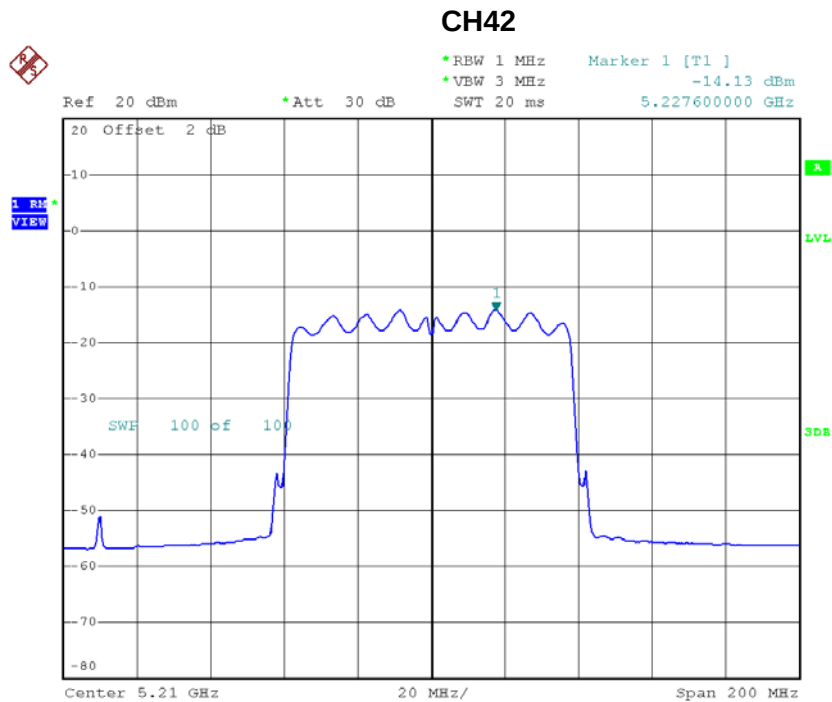
Date: 7.DEC.2016 16:58:47

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-12.86	11.00
CH46	5230	-10.16	11.00

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	-14.13	0.00	-14.13	11.00



Date: 7.DEC.2016 14:52:12

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-13.83	0.00	-13.83	11.00



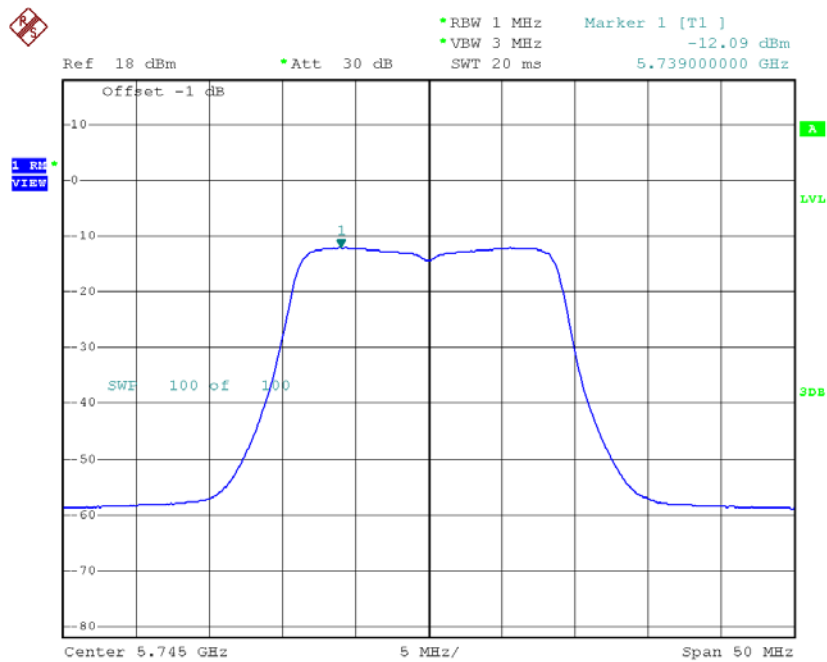
Test Mode: UNII-1/TX AC80 Mode_CH42_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-10.97	11.00

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	-12.09	0.00	-12.09	30.00
CH157	5785	-12.82	0.00	-12.82	30.00
CH165	5825	-12.55	0.00	-12.55	30.00

TX CH149



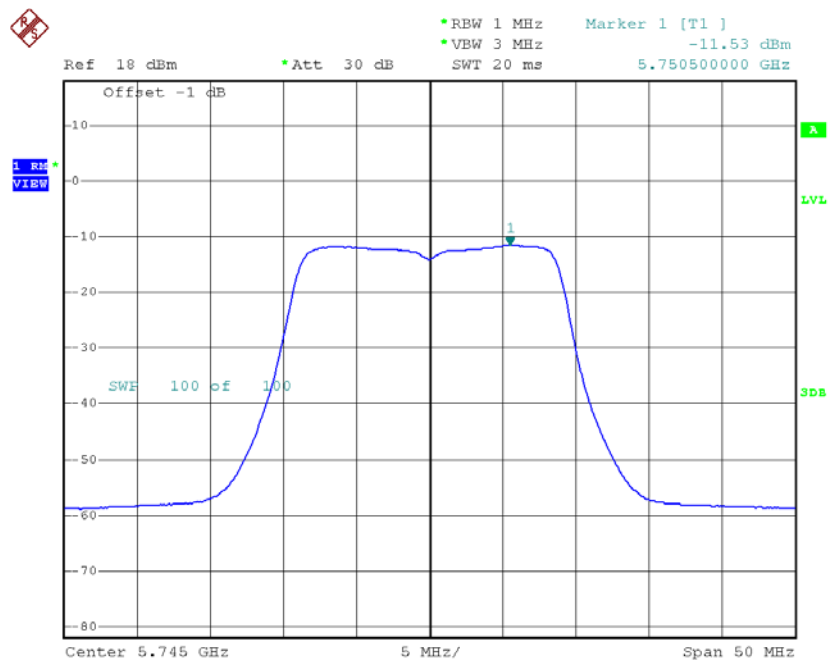
Date: 7.DEC.2016 15:56:10



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

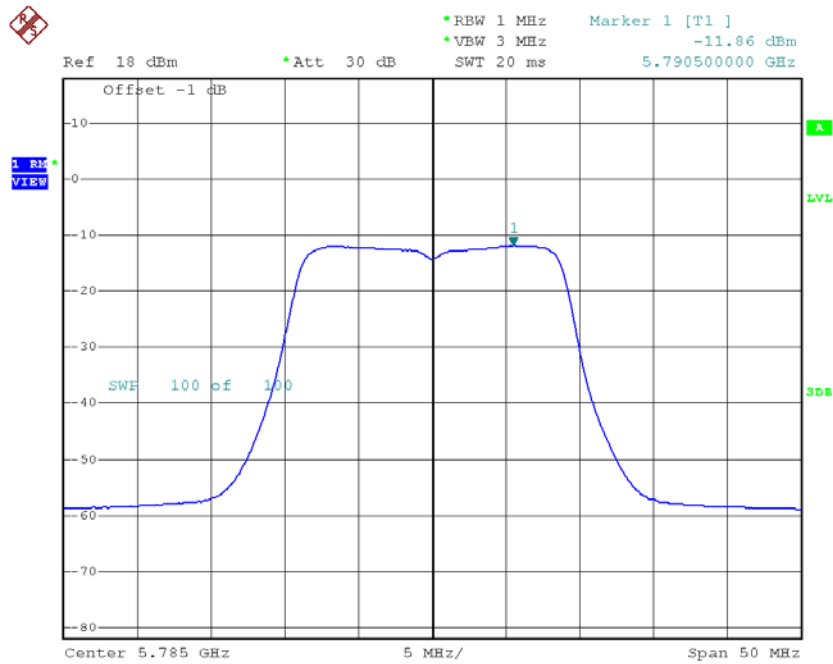
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-11.53	0.00	-11.53	30.00
CH157	5785	-11.86	0.00	-11.86	30.00
CH165	5825	-12.53	0.00	-12.53	30.00

TX CH149



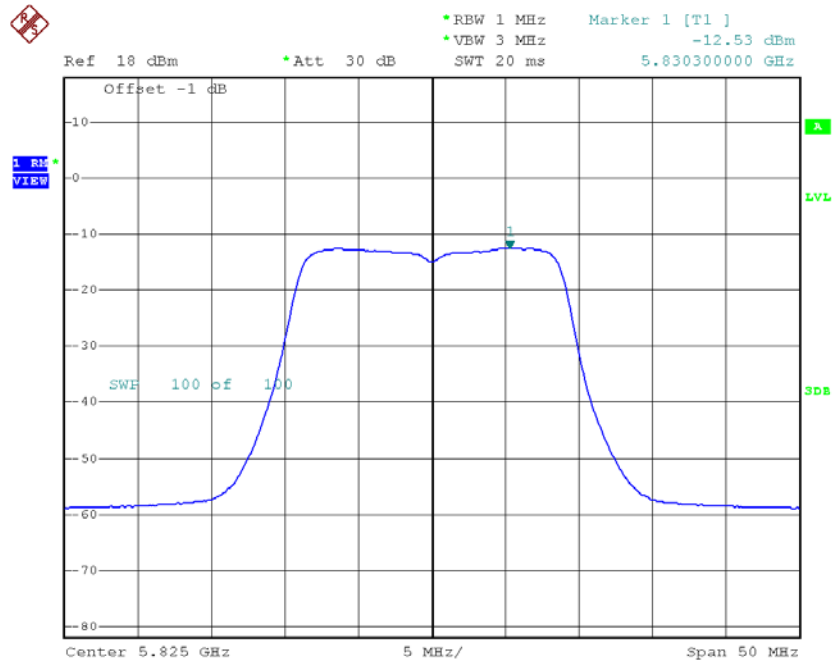
Date: 7.DEC.2016 16:44:15

TX CH157



Date: 7.DEC.2016 16:46:04

TX CH165



Date: 7.DEC.2016 16:47:31

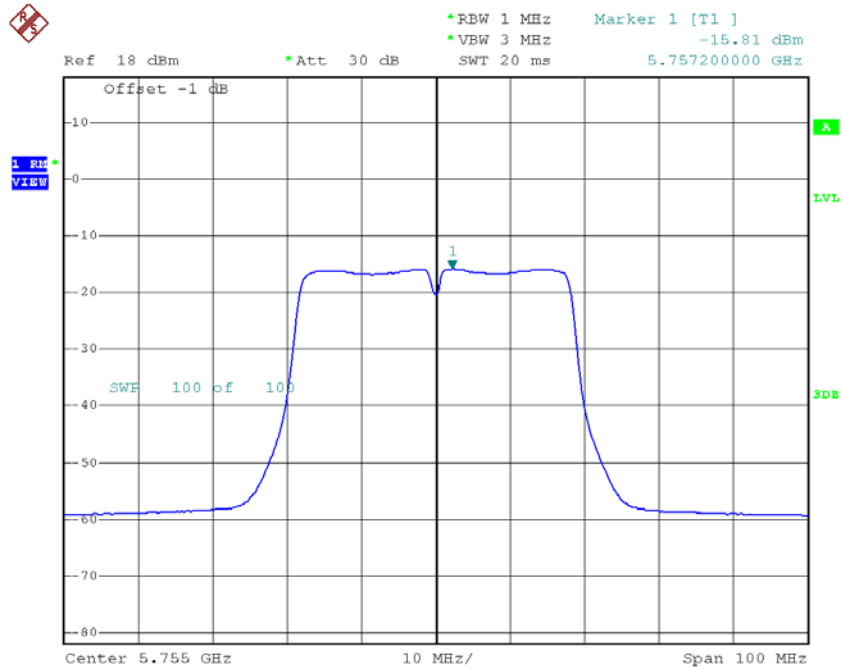
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-8.79	30.00
CH157	5785	-9.30	30.00
CH165	5825	-9.53	30.00

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

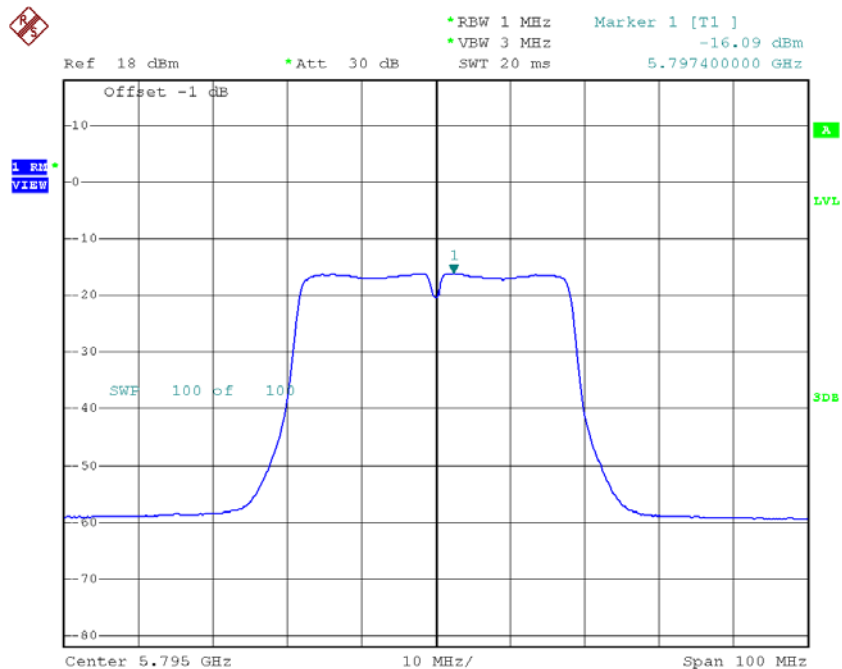
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-15.81	0.00	-15.81	30.00
CH159	5795	-16.09	0.00	-16.09	30.00

TX CH151



Date: 7.DEC.2016 14:48:21

TX CH159

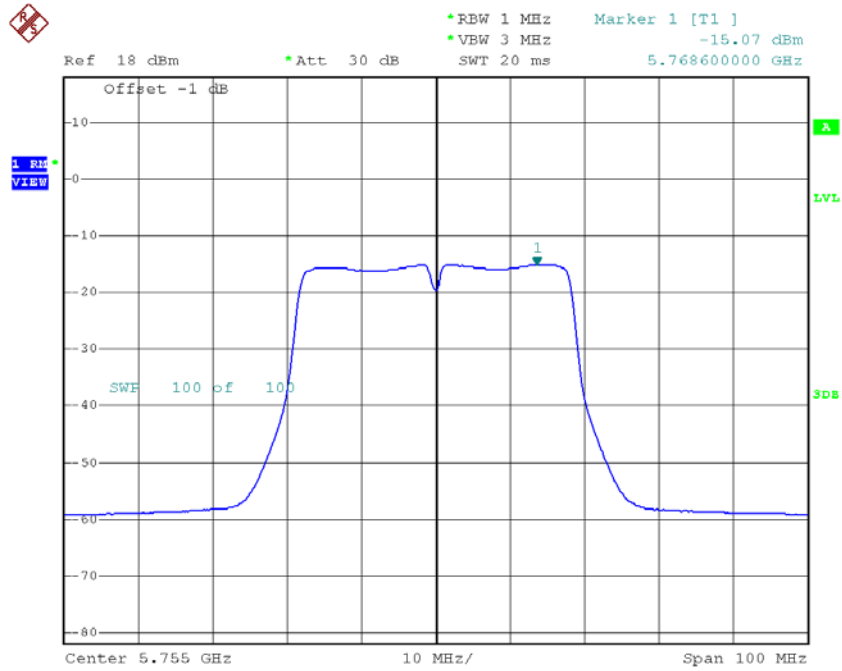


Date: 7.DEC.2016 14:50:11

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

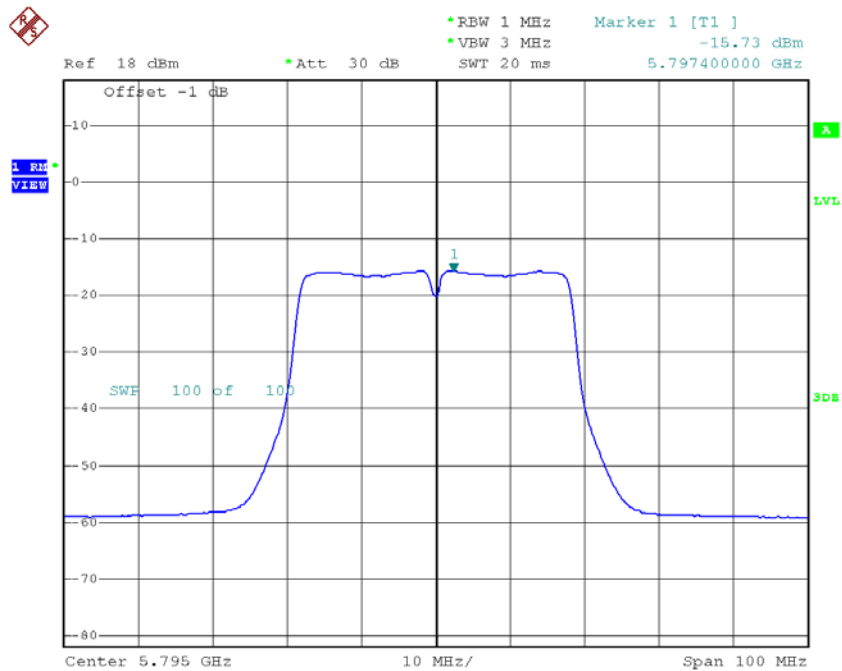
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-15.07	0.00	-15.07	30.00
CH159	5795	-15.73	0.00	-15.73	30.00

TX CH151



Date: 7.DEC.2016 17:00:49

TX CH159



Date: 7.DEC.2016 17:02:39

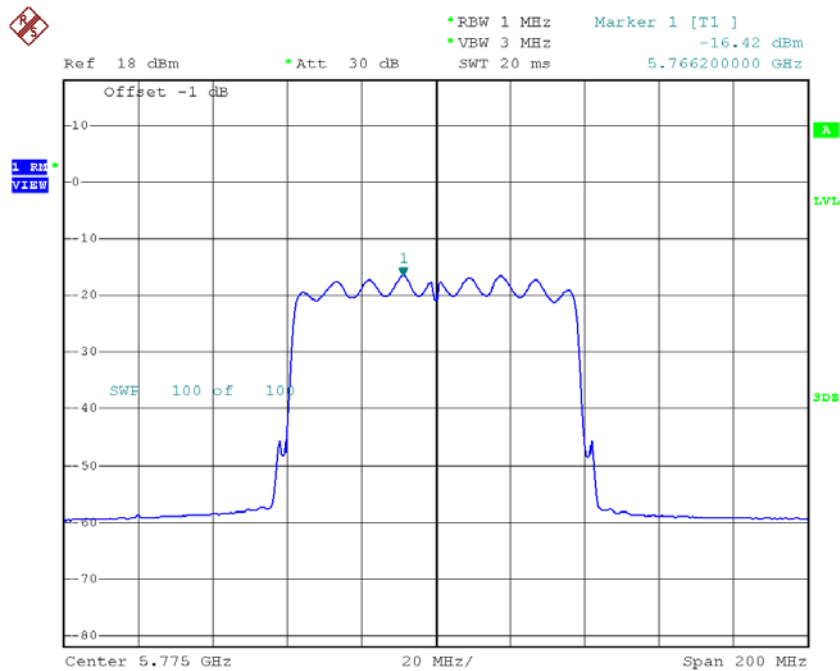
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-12.41	30.00
CH159	5795	-12.90	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	-16.42	0.00	-16.42	30.00

TX CH155

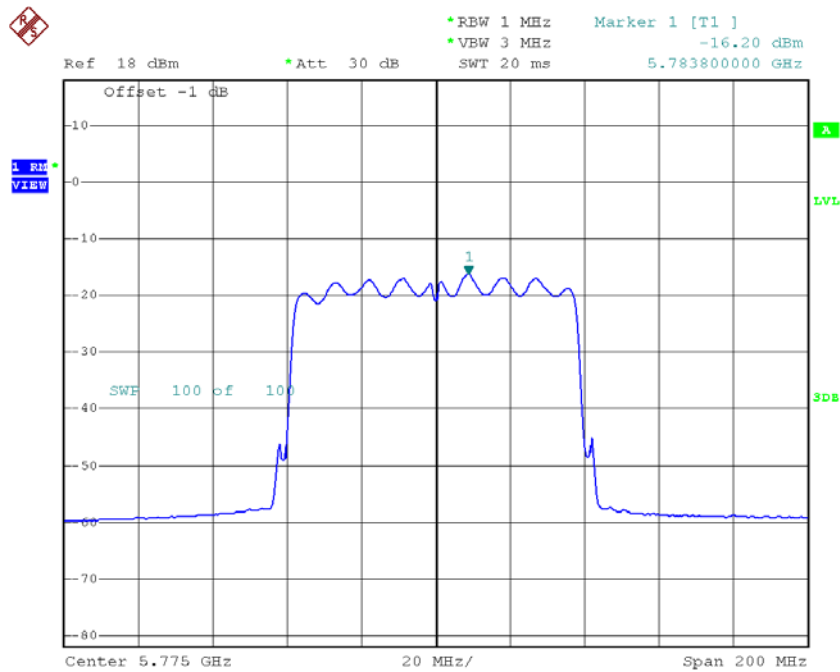


Date: 7.DEC.2016 14:55:16

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	-16.20	0.00	-16.20	30.00

TX CH155



Date: 7.DEC.2016 17:06:27

Test Mode: UNII-3/ TX AC80 Mode_CH155_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-13.30	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
5.5	5179.9588
5	5179.9600
4.5	5179.9612
Max. Deviation (MHz)	0.0412
Max. Deviation (ppm)	7.9537

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5179.9612
5	5179.9612
15	5179.9616
25	5179.9624
35	5179.9624
45	5179.9628
50	5179.9644
Max. Deviation (MHz)	0.0388
Max. Deviation (ppm)	7.4903

Test Mode:	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
5.5	5744.9544
5	5744.9536
4.5	5744.9536
Max. Deviation (MHz)	0.0464
Max. Deviation (ppm)	8.0766

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5744.9544
5	5744.9548
15	5744.9548
25	5744.9560
35	5744.9572
45	5744.9580
50	5744.9580
Max. Deviation (MHz)	0.0456
Max. Deviation (ppm)	7.9373