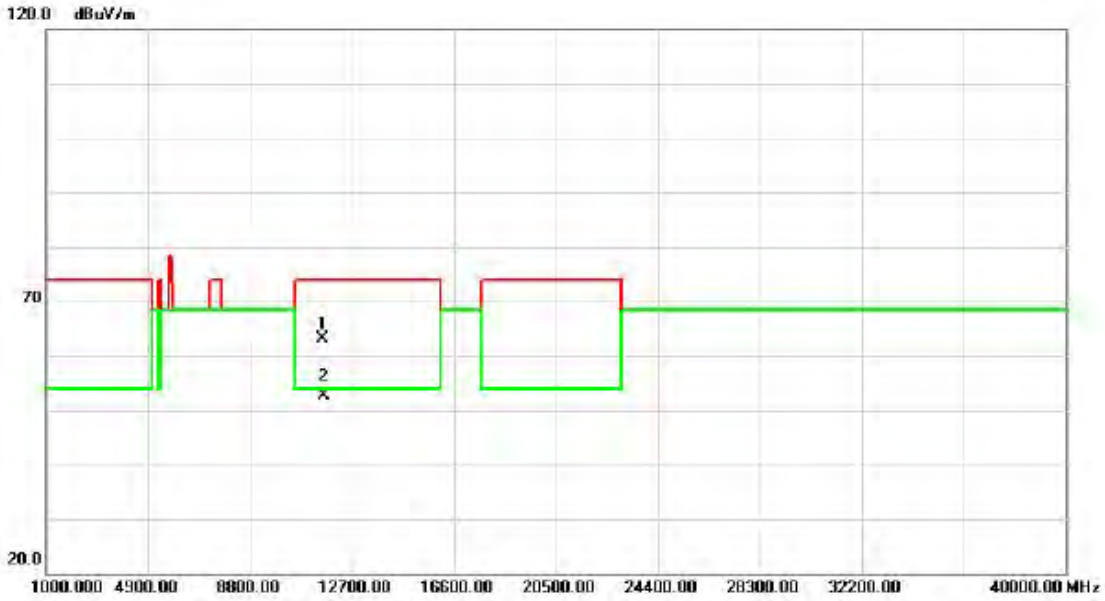
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5795MHz

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11591.70	42.69	20.45	63.14	74.00	-10.86	peak	
2	*	11591.70	32.20	20.45	52.65	54.00	-1.35	AVG	

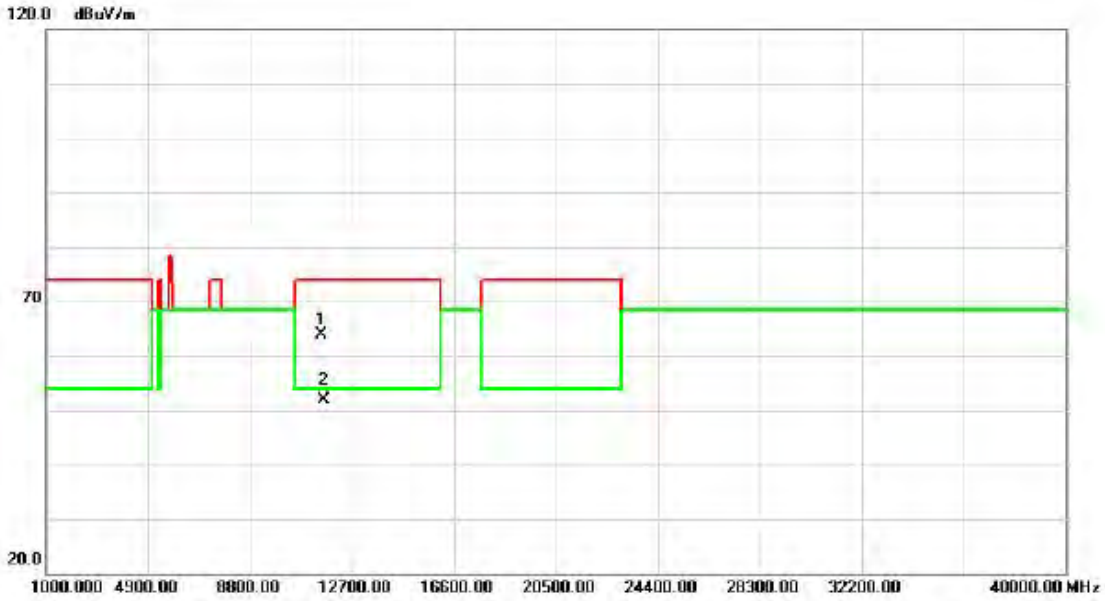
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC80 Mode 5775MHz

Vertical

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5704.500	28.70	39.41	68.11	68.30	-0.19	peak	
2		5704.500	18.82	39.41	58.23	68.30	-10.07	AVG	
3		5715.000	27.12	39.43	66.55	68.30	-1.75	peak	
4		5715.000	14.61	39.43	54.04	68.30	-14.26	AVG	
5		5725.000	38.70	39.45	78.15	78.30	-0.15	peak	
6		5725.000	23.62	39.45	63.07	68.30	-5.23	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC80 Mode 5775MHz

Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11551.05	43.37	20.40	63.77	74.00	-10.23	peak	
2	*	11551.05	31.55	20.40	51.95	54.00	-2.05	AVG	

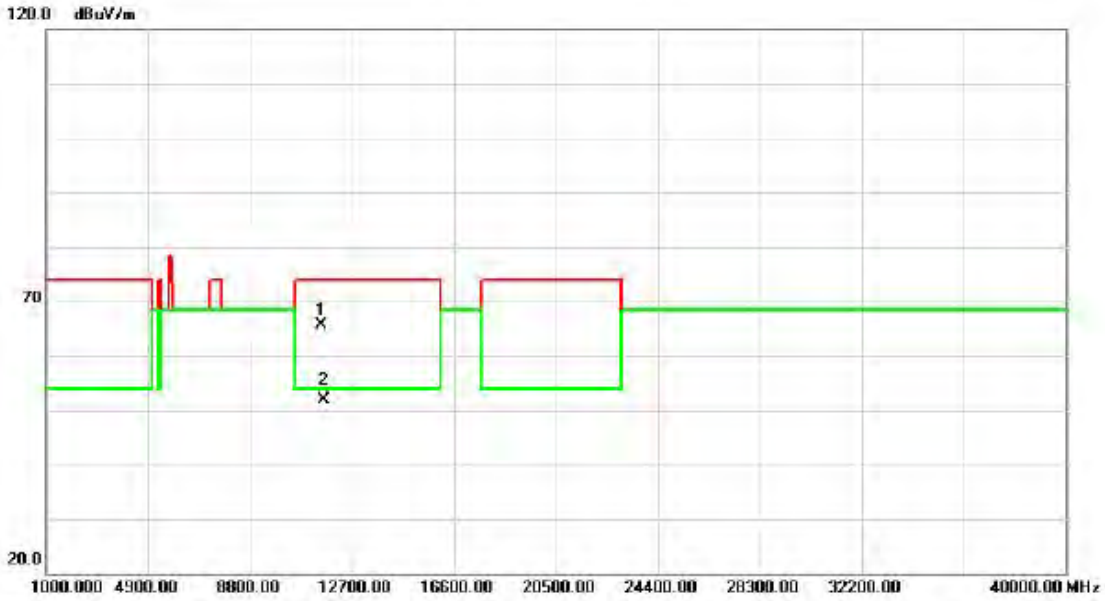
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC80 Mode 5775MHz

Horizontal

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5715.000	25.30	39.43	64.73	68.30	-3.57	peak	
2		5715.000	14.73	39.43	54.16	68.30	-14.14	AVG	
3		5725.000	33.50	39.45	72.95	78.30	-5.35	peak	
4		5725.000	17.72	39.45	57.17	68.30	-11.13	AVG	
5	*	5743.500	60.46	39.50	99.96	78.30	21.66	peak	No Limit
6	X	5743.500	49.68	39.50	89.18	68.30	20.88	AVG	No Limit

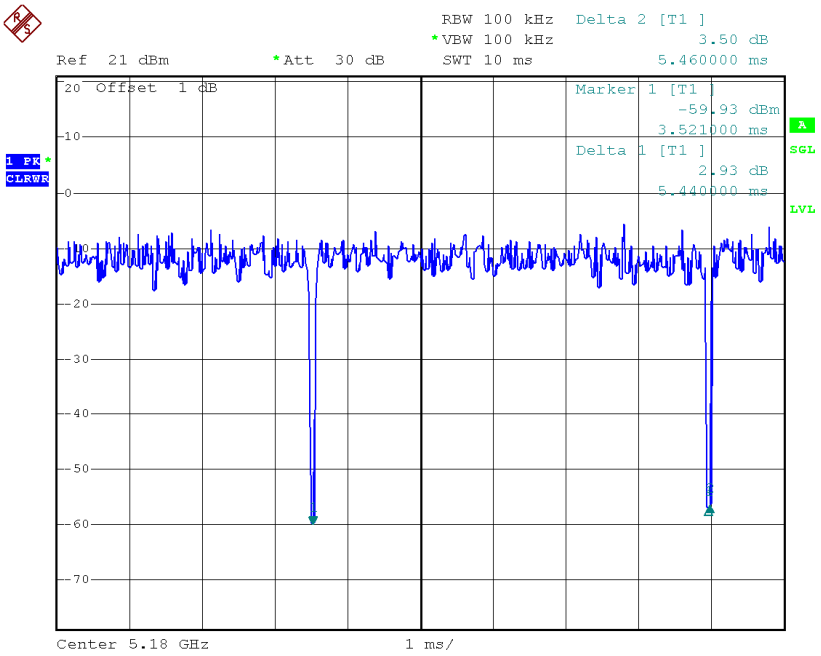
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC80 Mode 5775MHz

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11547.56	45.26	20.38	65.64	74.00	-8.36	peak	
2	*	11547.56	31.48	20.38	51.86	54.00	-2.14	AVG	

TX A Mode_DUTY CYCLE



Date: 20.NOV.2014 01:59:41

Duty cycle: TX 5180MHz

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

T_{ON}: 5.44 msec

T_{Total}: 5.46 msec

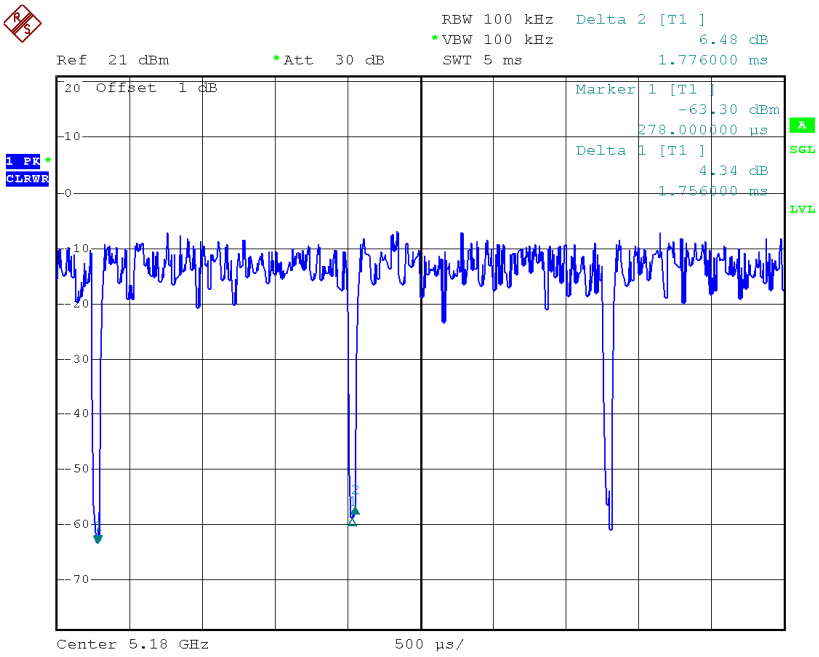
Duty cycle: 0.996

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.02

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is 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



Date: 20.NOV.2014 02:02:38

Duty cycle: TX 5180MHz

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

T_{ON}: 1.756 msec

T_{Total}: 1.776 msec

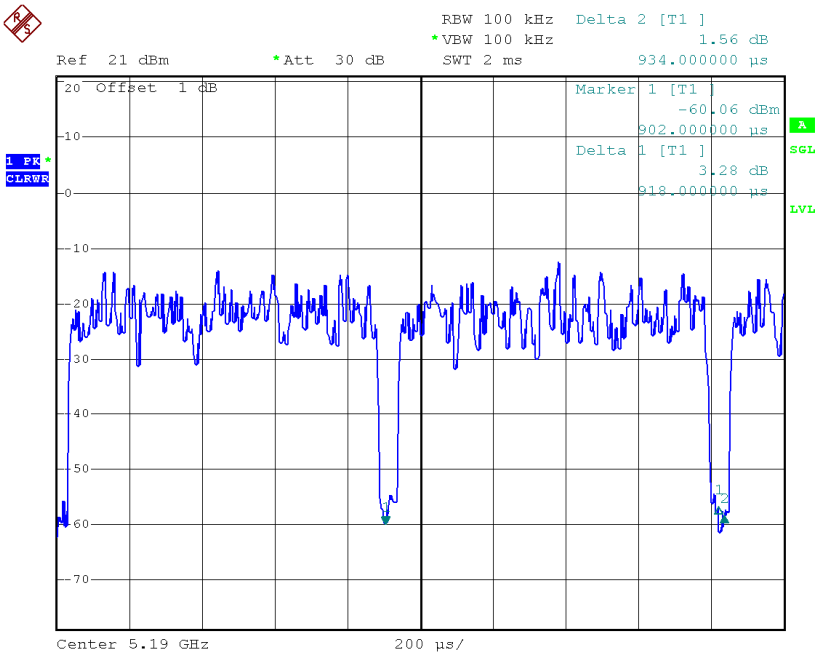
Duty cycle: 0.988

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.05

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is 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



Date: 20.NOV.2014 02:04:45

Duty cycle: TX 5190MHz

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

T_{ON}: 0.918 msec

T_{Total}: 0.934 msec

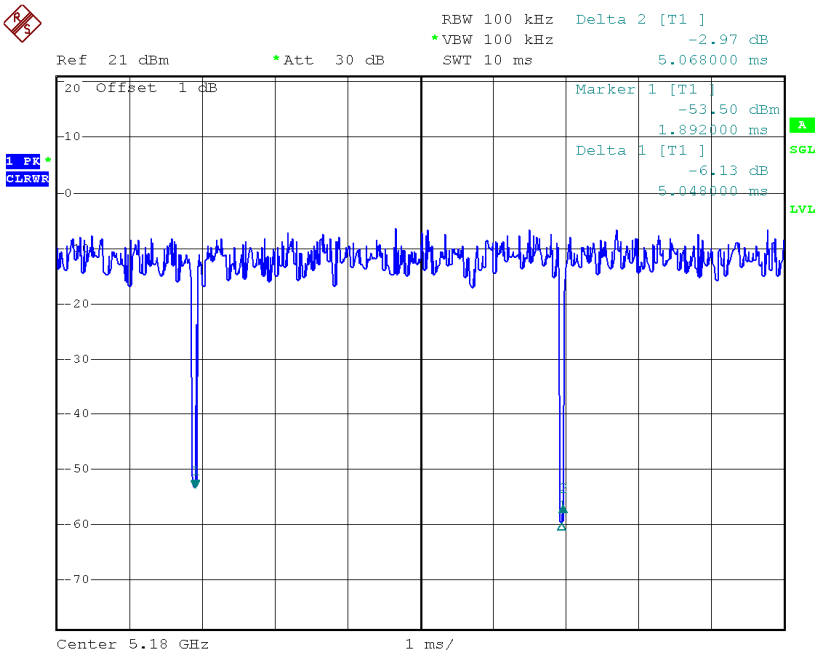
Duty cycle: 0.982

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.08

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is 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



Date: 20.NOV.2014 02:08:09

Duty cycle: TX 5190MHz

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

T_{ON}: 5.048 msec

T_{Total}: 5.068 msec

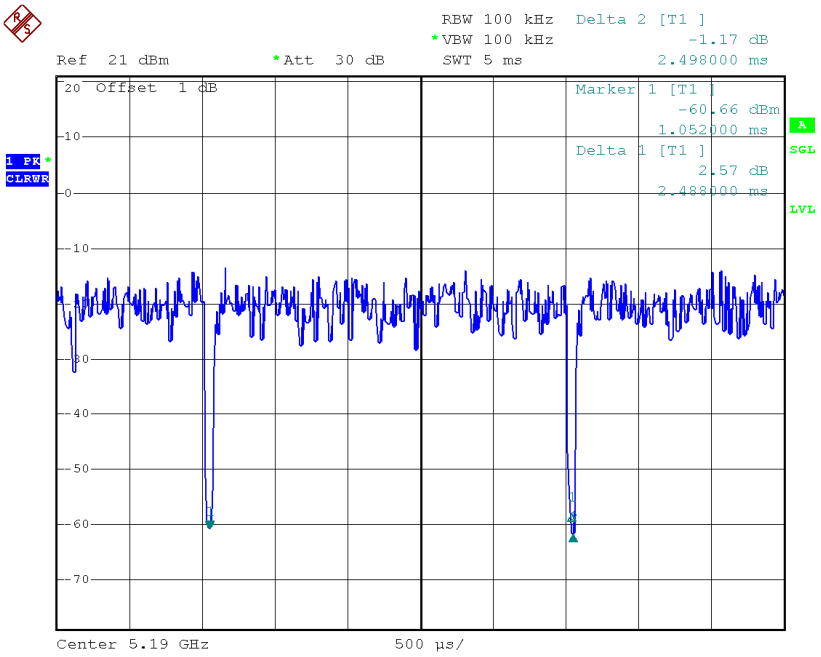
Duty cycle: 0.996

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.02

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is 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



Date: 20.NOV.2014 02:06:25

Duty cycle: TX 5190MHz

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

T_{ON}: 2.488 msec

T_{Total}: 2.498 msec

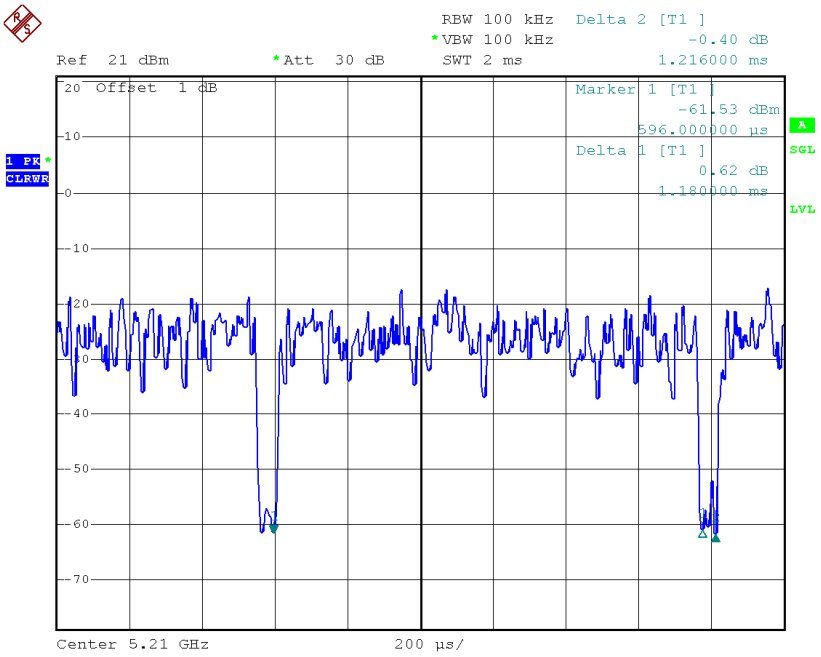
Duty cycle: 0.995

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.02

Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is 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 AC80 Mode_DUTY CYCLE



Date: 20.NOV.2014 02:10:39

Duty cycle: TX 5210MHz

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

T_{ON}: 1.18 msec

T_{Total}: 1.216 msec

Duty cycle: 0.970

Duty Factor = 10 log(1/Duty cycle)

Duty Factor = 0.13

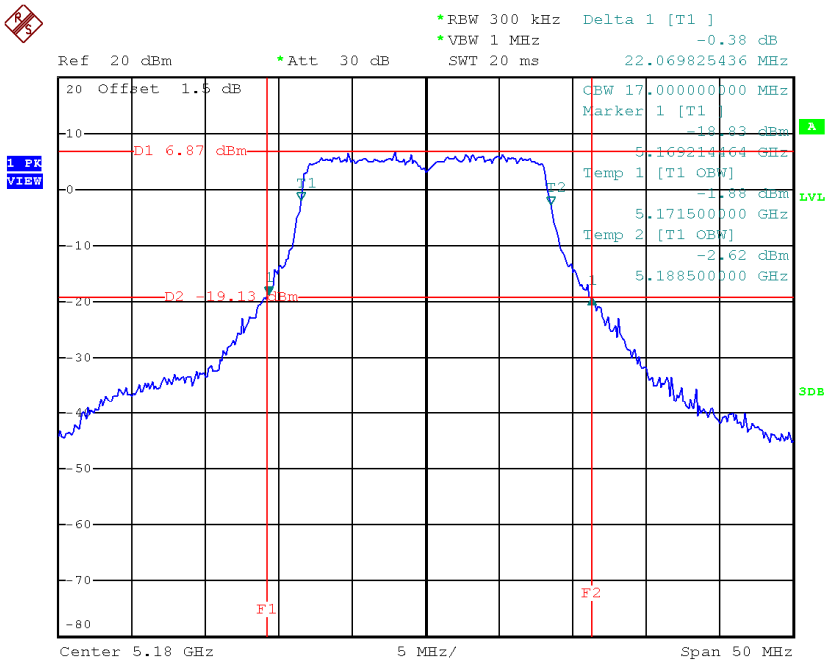
Note: The EUT was programmed to be in countinously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be cacluated as
Output Power = Measured power + Ducy factor
Power Spectral Density = Measured density + Duty factor

ATTACHMENT E - BANDWIDTH

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

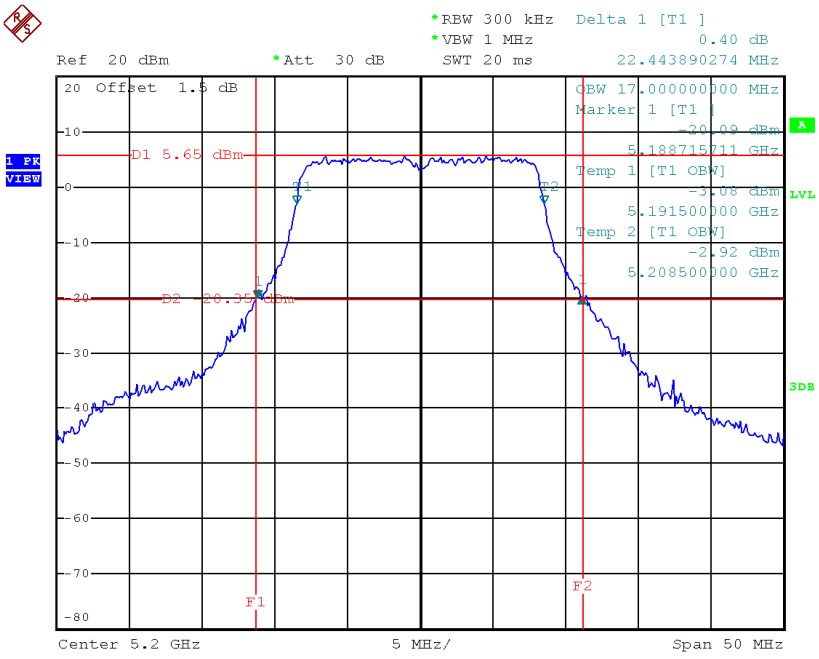
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	22.07	17.00
CH40	5200	22.44	17.00
CH48	5240	21.82	17.00

TX CH36



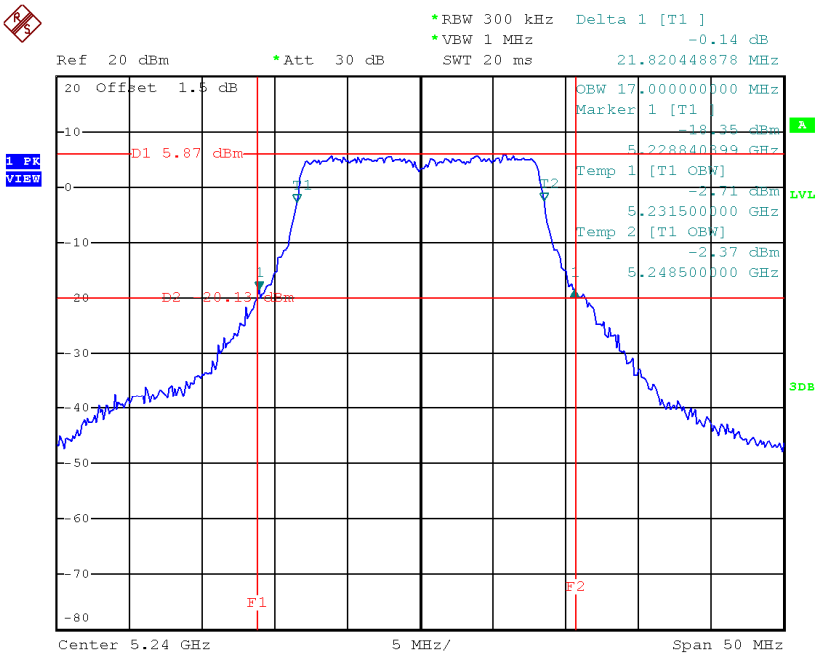
Date: 27.JAN.2015 18:47:46

TX CH40



Date: 27.JAN.2015 18:51:05

TX CH48

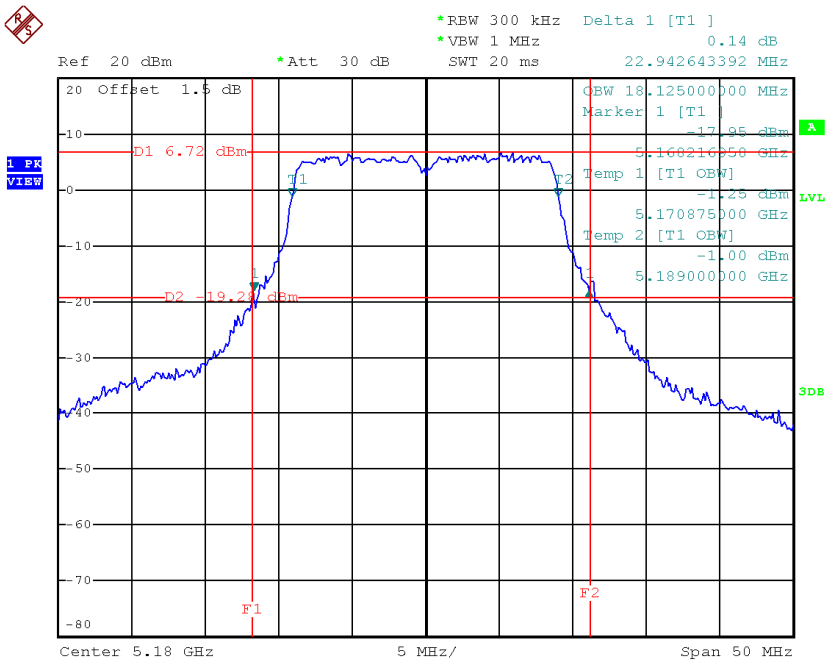


Date: 27.JAN.2015 18:52:50

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

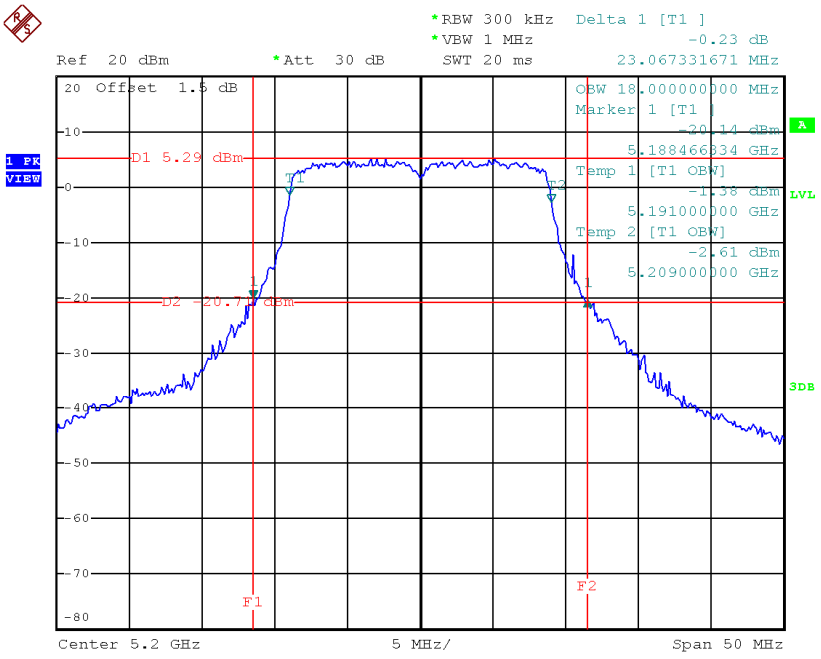
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	22.94	18.13
CH40	5200	23.07	18.00
CH48	5240	23.32	18.00

TX CH36



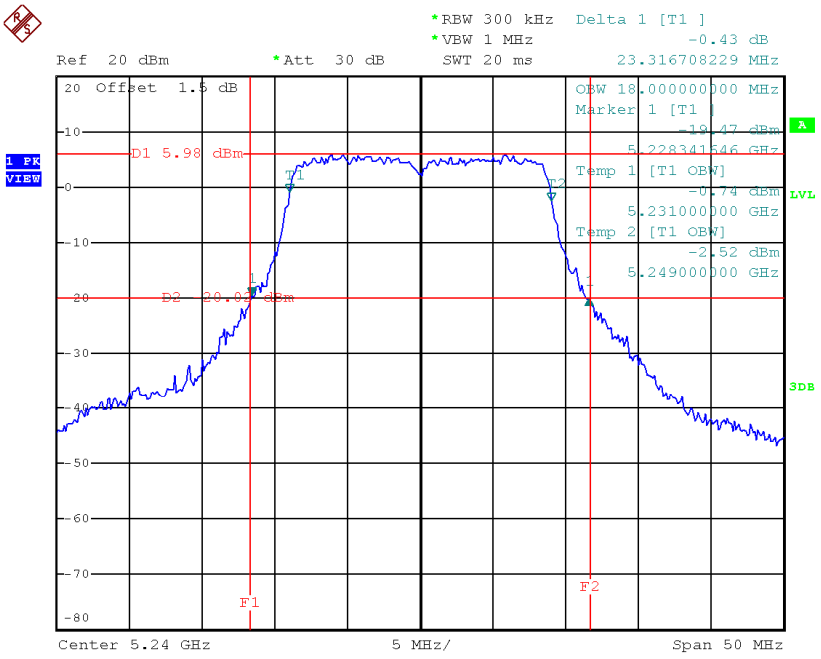
Date: 27.JAN.2015 19:02:48

TX CH40



Date: 27.JAN.2015 19:06:43

TX CH48

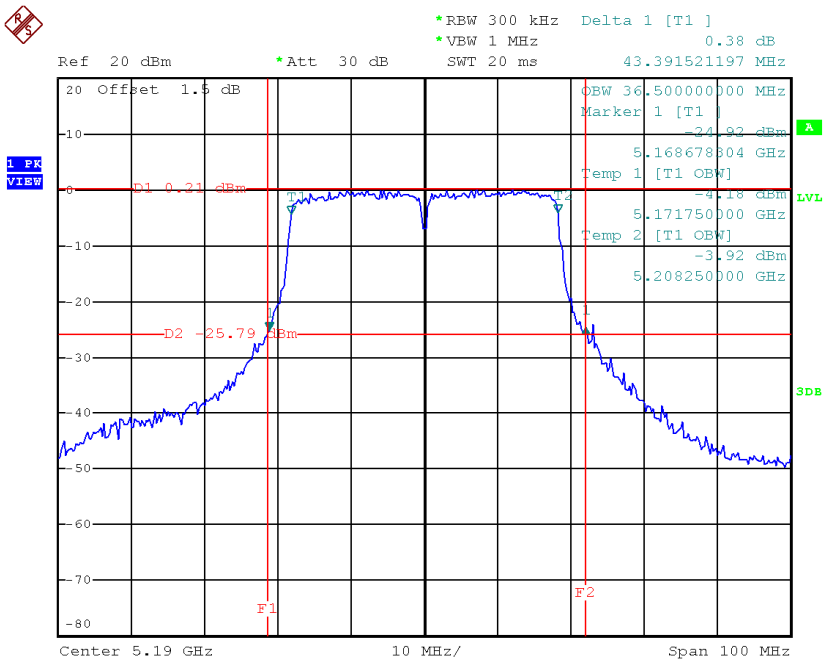


Date: 27.JAN.2015 19:08:32

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

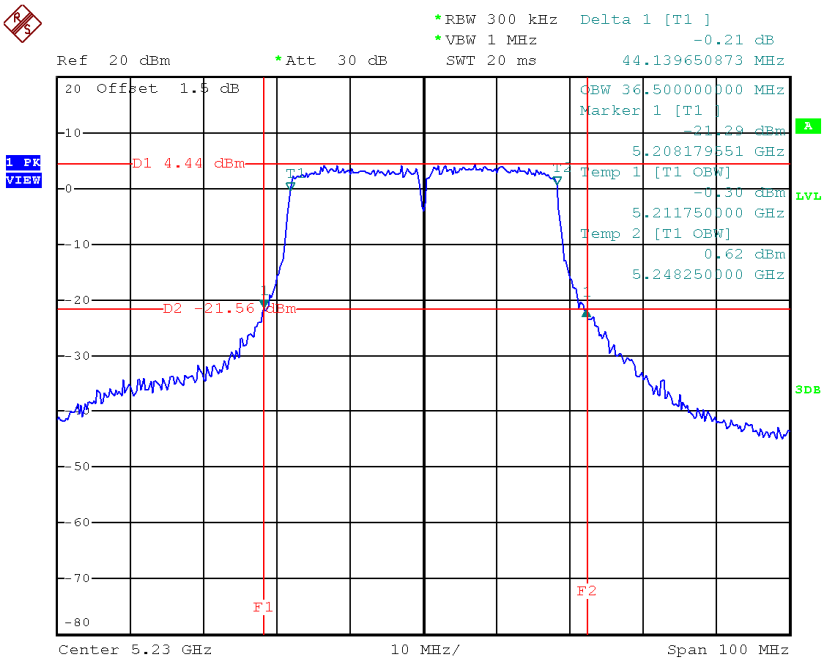
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	43.39	36.50
CH46	5230	44.14	36.50

TX CH38



Date: 27.JAN.2015 19:20:24

TX CH46

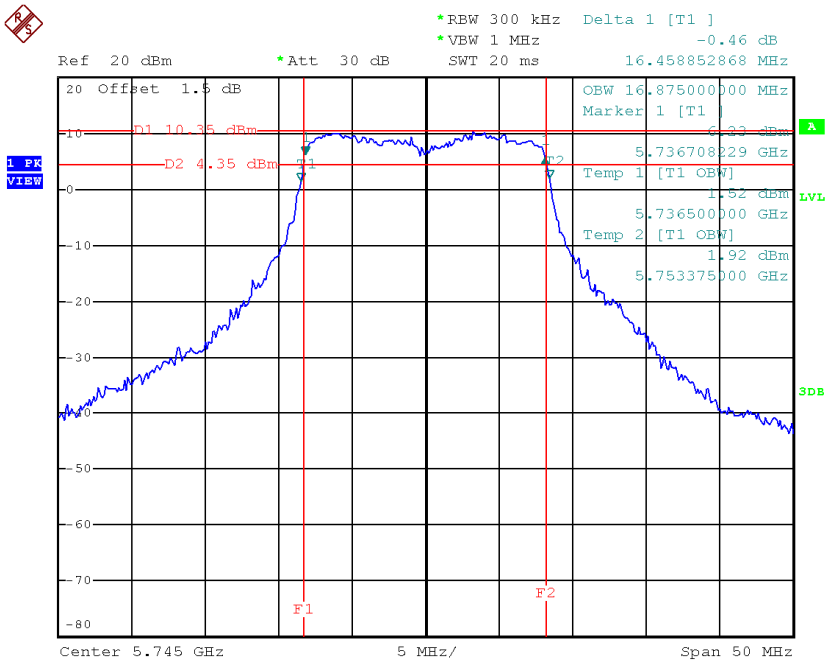


Date: 27.JAN.2015 19:22:22

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

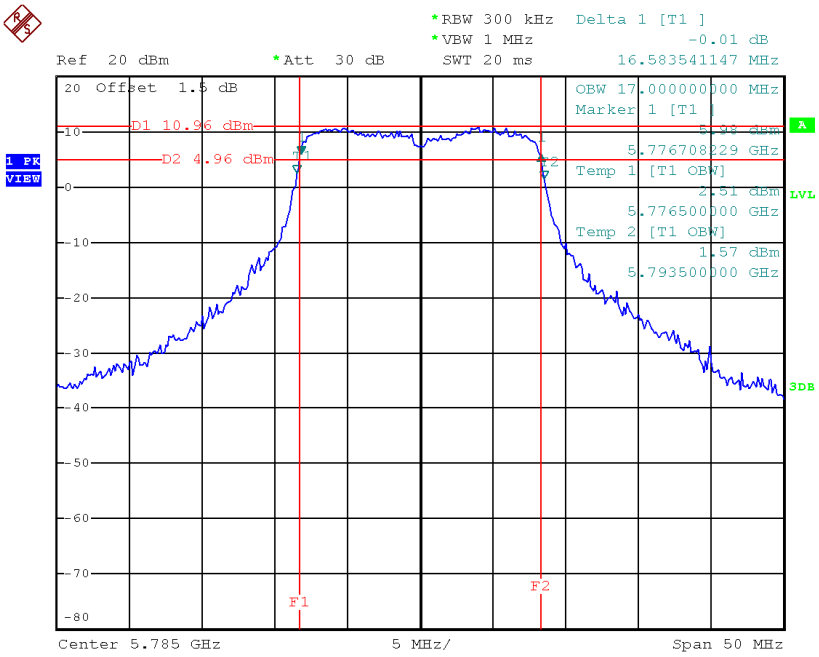
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH149	5745	16.46	16.88	>=500
CH157	5785	16.58	17.00	>=500
CH165	5825	16.58	16.88	>=500

TX CH 149



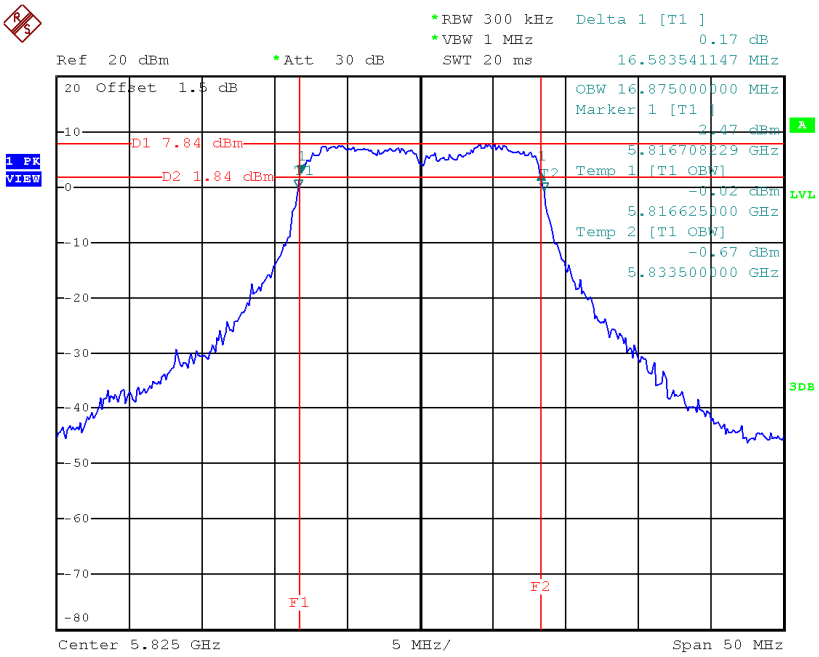
Date: 27.JAN.2015 18:54:58

TX CH 157



Date: 27.JAN.2015 18:57:29

TX CH 165

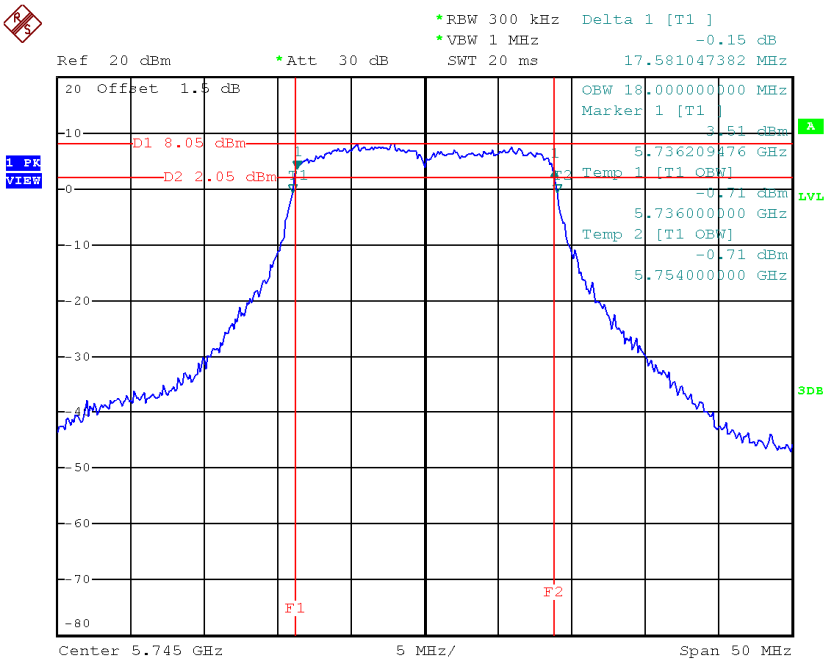


Date: 27.JAN.2015 18:59:40

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

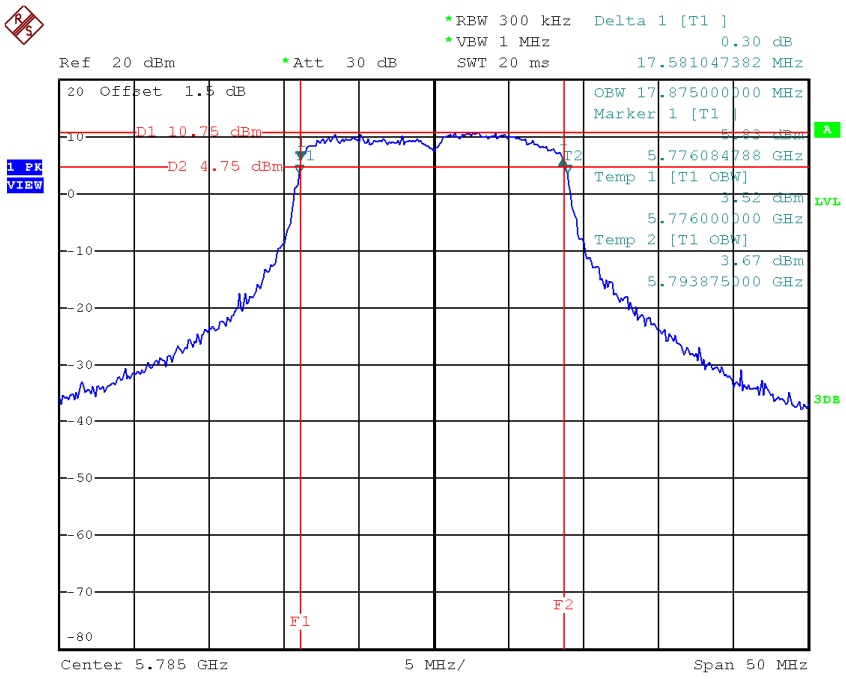
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH149	5745	17.58	18.00	>=500
CH157	5785	17.58	17.88	>=500
CH165	5825	17.71	18.13	>=500

TX CH 149



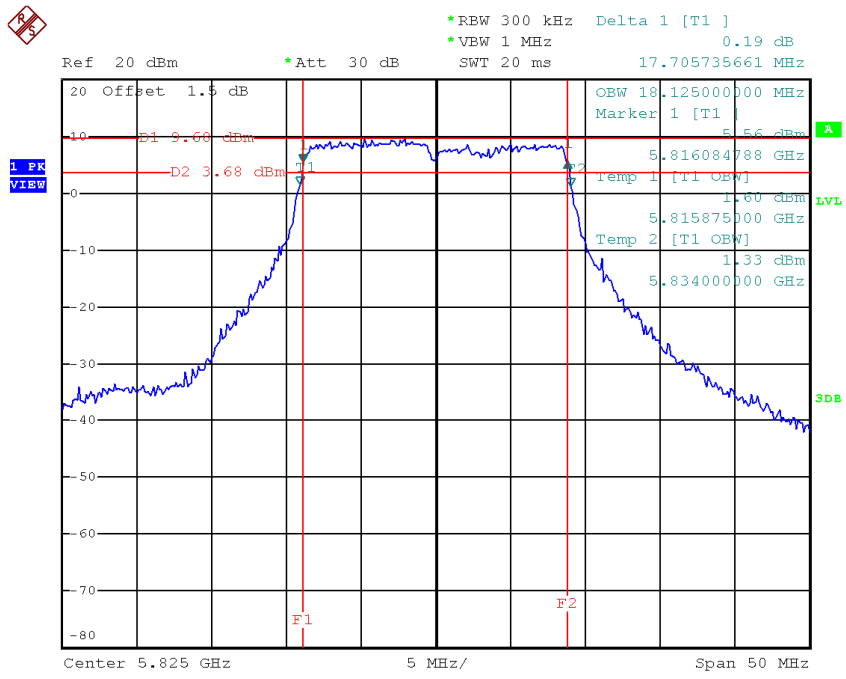
Date: 27.JAN.2015 19:12:13

TX CH 157



Date: 27.JAN.2015 19:14:20

TX CH 165

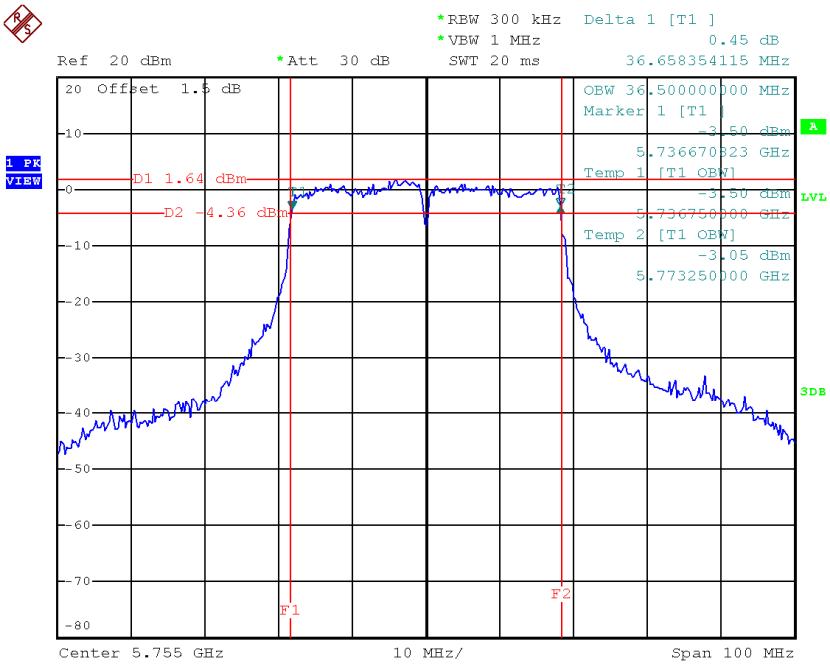


Date: 27.JAN.2015 19:18:05

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

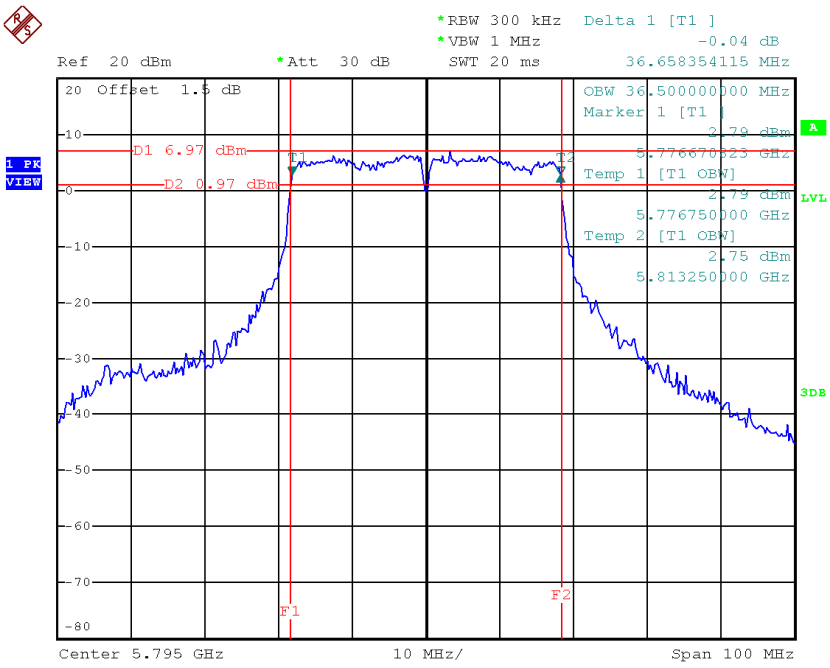
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH151	5755	36.66	36.50	>=500
CH159	5795	36.66	36.50	>=500

TX CH 151



Date: 27.JAN.2015 19:24:25

TX CH 159

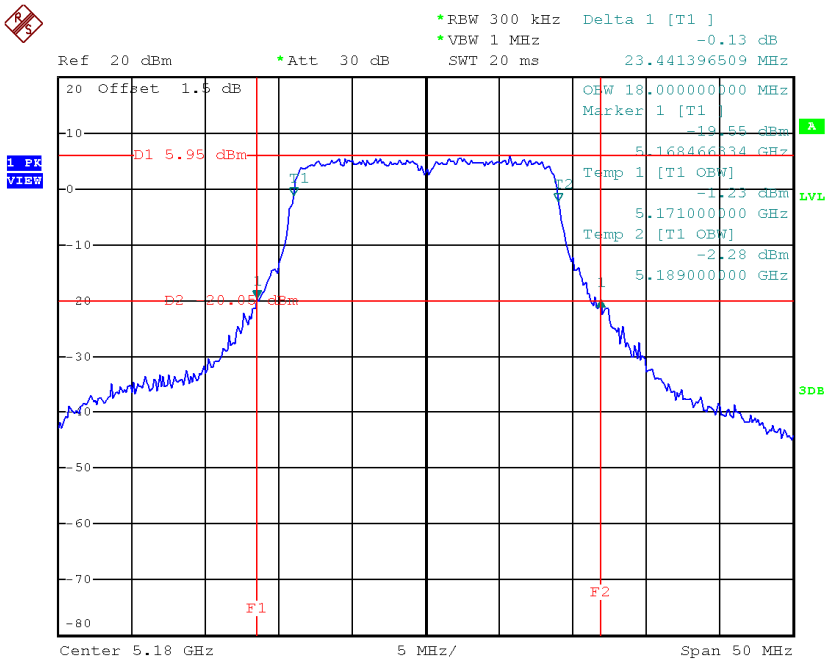


Date: 27.JAN.2015 19:26:36

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

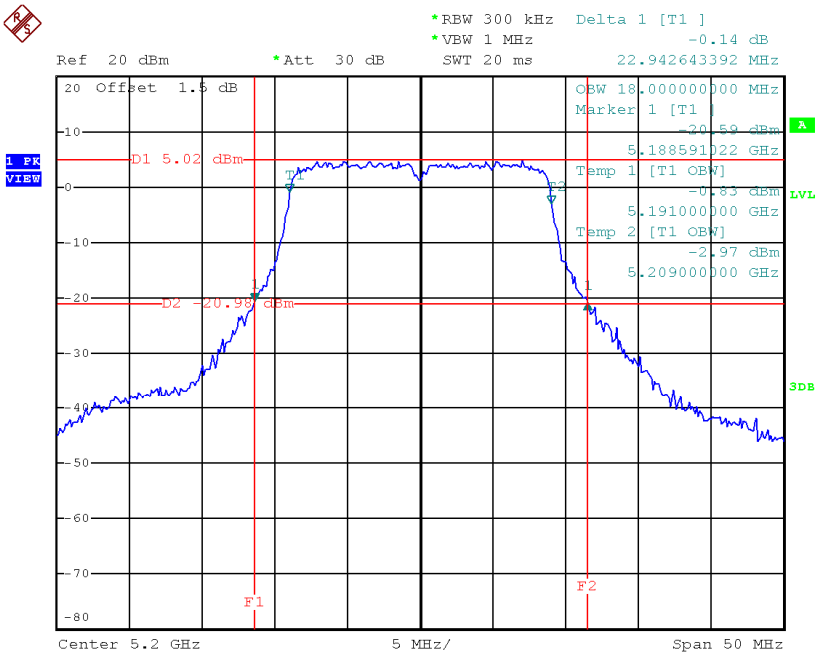
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	23.44	18.00
CH40	5200	22.94	18.00
CH48	5240	22.94	18.00

TX CH36



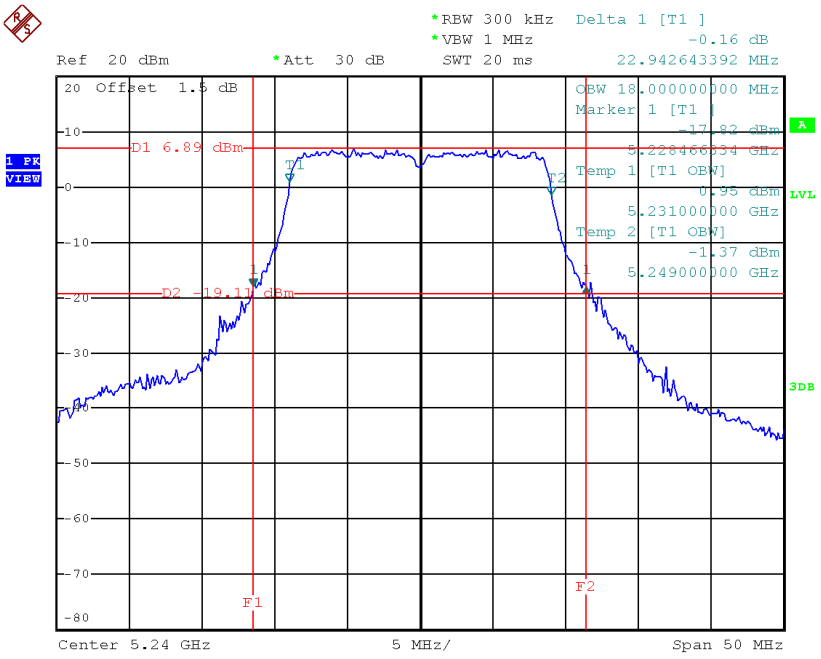
Date: 27.JAN.2015 19:30:28

TX CH40



Date: 27.JAN.2015 19:32:17

TX CH48

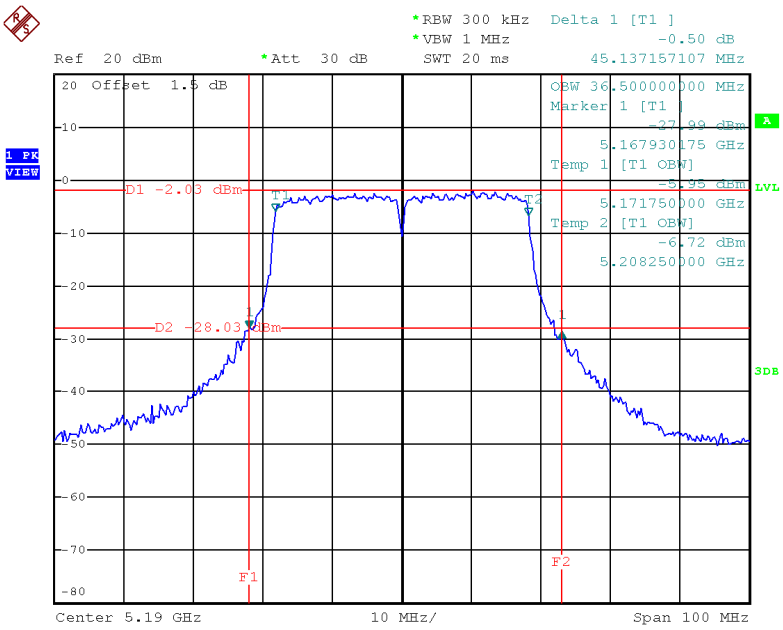


Date: 27.JAN.2015 19:34:19

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

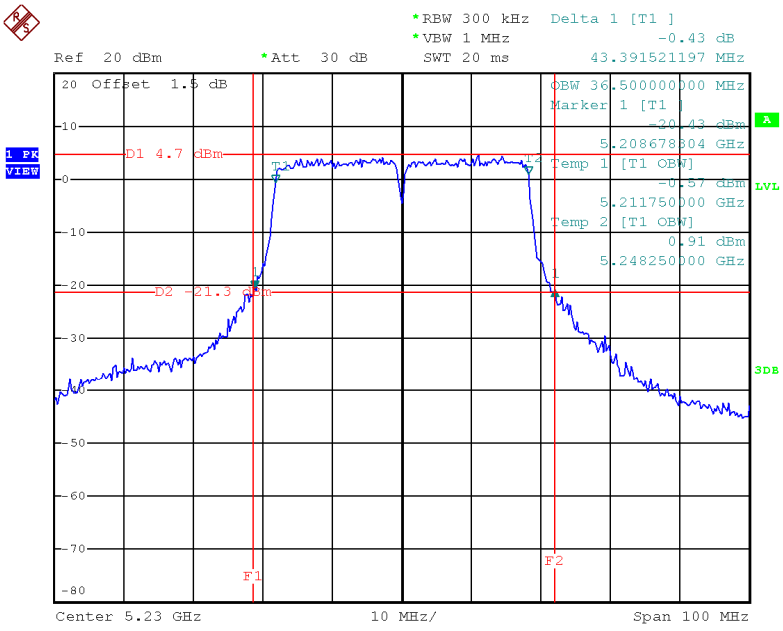
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	45.14	36.50
CH46	5230	43.39	36.50

TX CH38



Date: 27.JAN.2015 19:47:27

TX CH46

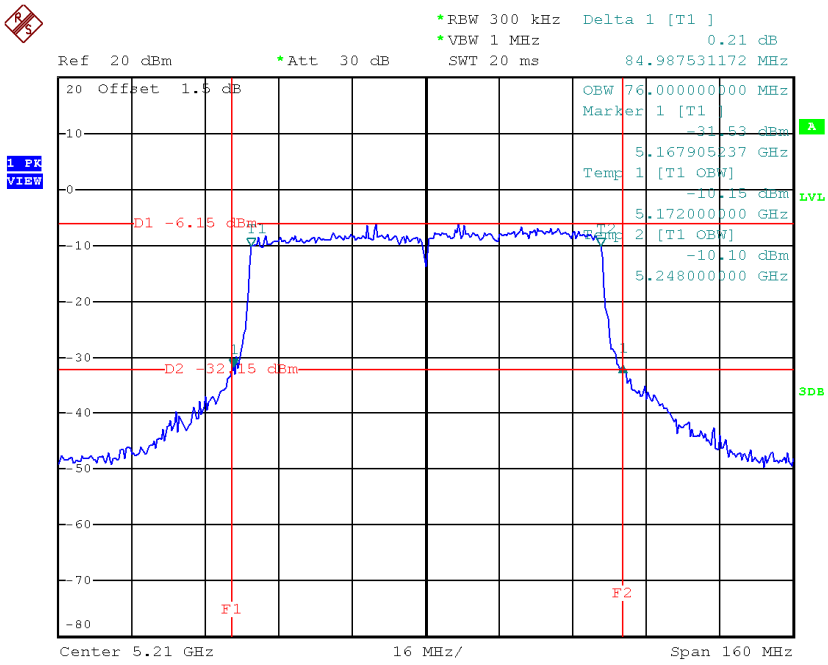


Date: 27.JAN.2015 19:49:16

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	84.99	76.00

TX CH42

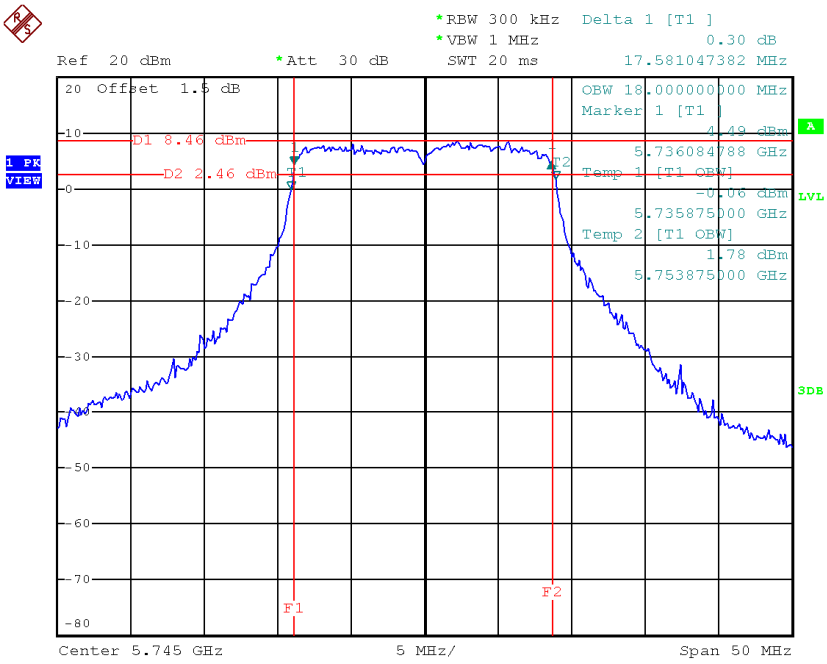


Date: 27.JAN.2015 20:01:03

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

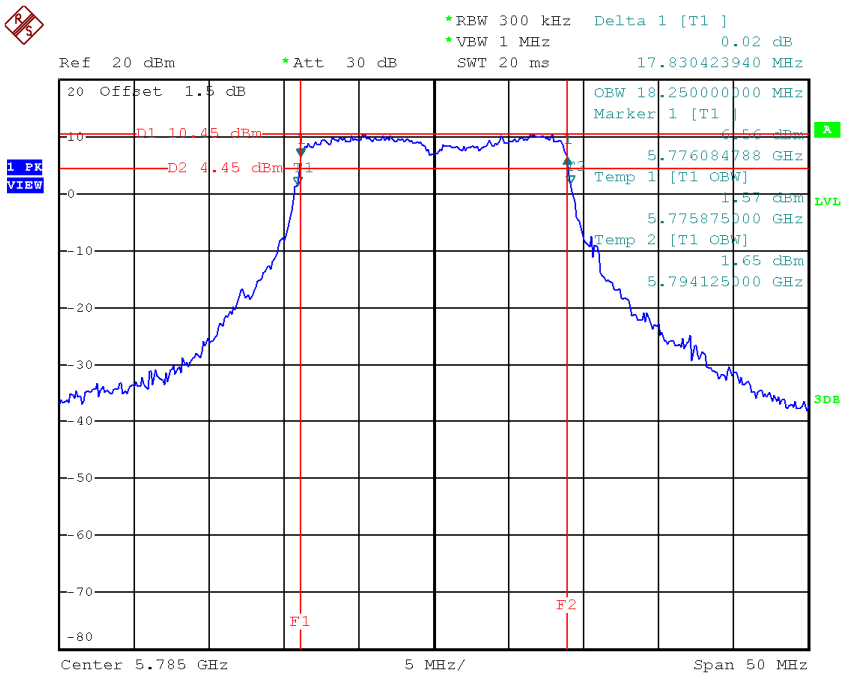
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH149	5745	17.58	18.00	>=500
CH157	5785	17.83	18.25	>=500
CH165	5825	17.71	18.13	>=500

TX CH 149



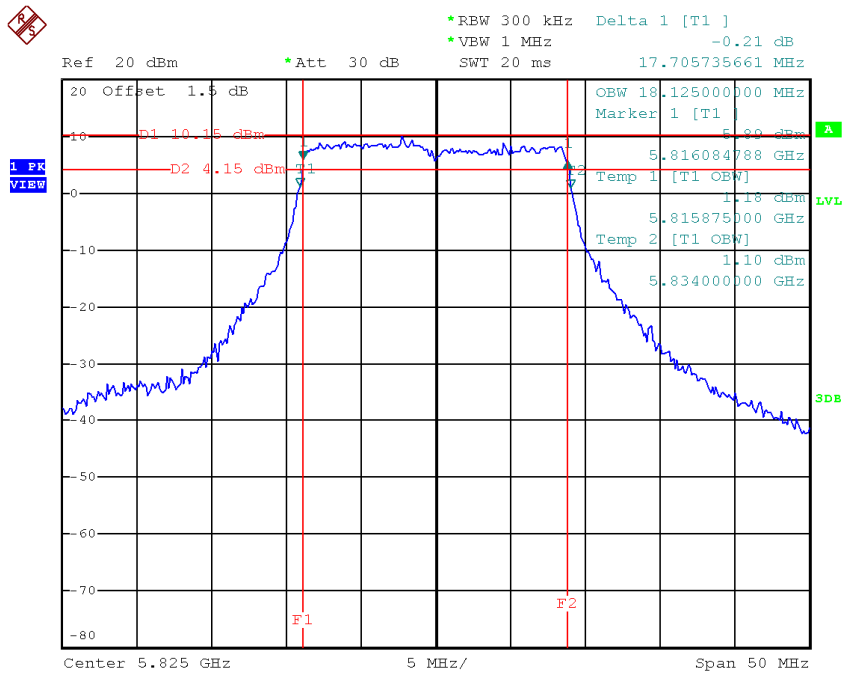
Date: 27.JAN.2015 19:36:20

TX CH 157



Date: 27.JAN.2015 19:38:24

TX CH 165

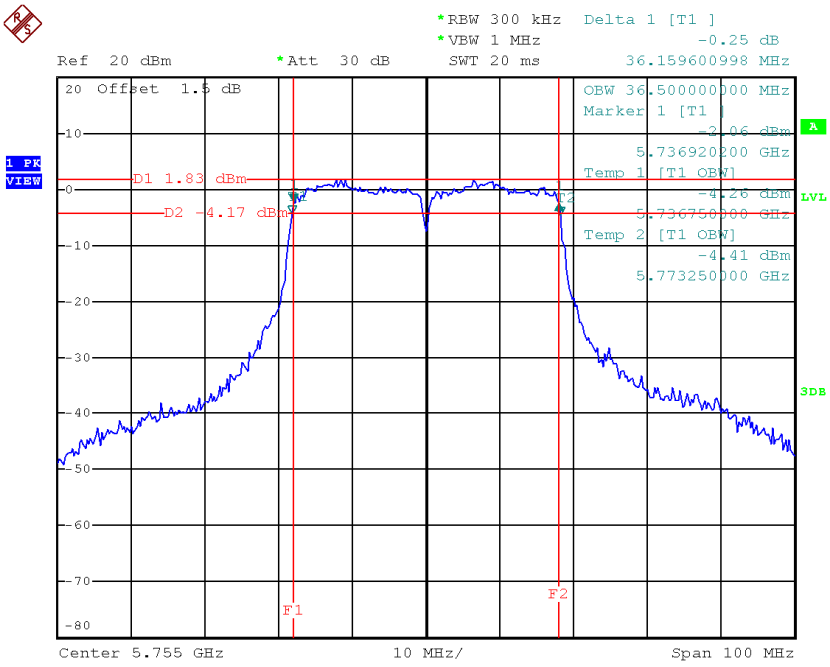


Date: 27.JAN.2015 19:41:11

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

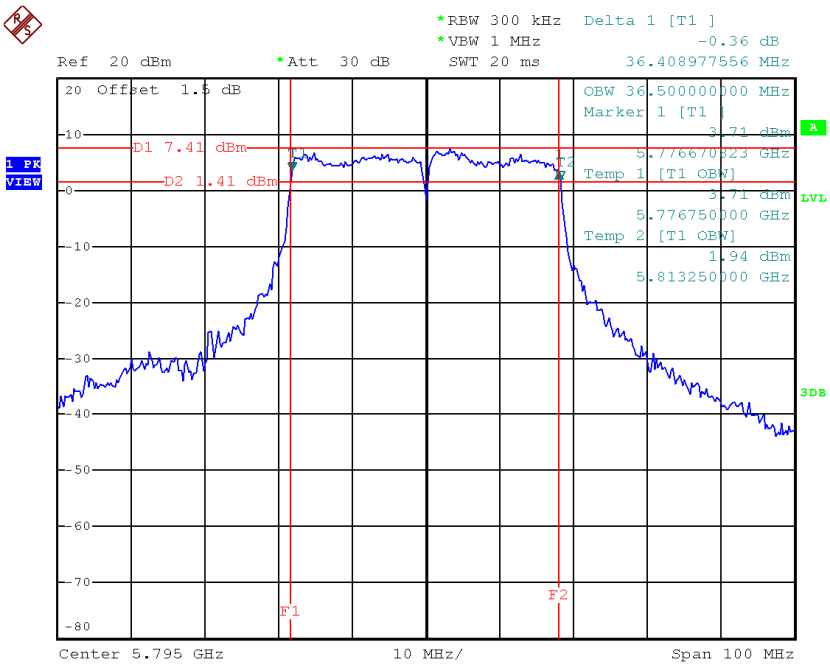
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH151	5755	36.16	36.50	>=500
CH159	5795	36.41	36.50	>=500

TX CH 151



Date: 27.JAN.2015 19:51:06

TX CH 159

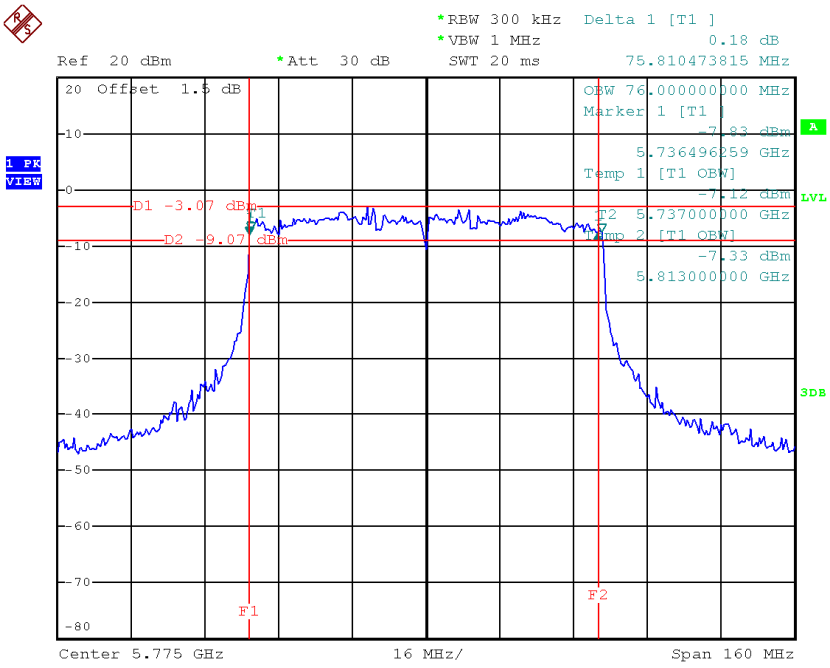


Date: 27.JAN.2015 19:53:31

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH155	5775	75.81	76.00	>=500

TX CH 155



Date: 27.JAN.2015 20:02:50

ATTACHMENT F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.27	0.02	16.29	24.00	0.25
CH40	5200	15.46	0.02	15.48	24.00	0.25
CH48	5240	16.11	0.02	16.13	24.00	0.25

Test Mode: UNII-1/TX A Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.89	0.02	15.91	24.00	0.25
CH40	5200	15.32	0.02	15.34	24.00	0.25
CH48	5240	15.92	0.02	15.94	24.00	0.25

Test Mode: UNII-1/TX A Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.33	0.02	15.35	24.00	0.25
CH40	5200	15.33	0.02	15.35	24.00	0.25
CH48	5240	16.28	0.02	16.30	24.00	0.25

Test Mode: UNII-1/TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	20.63	0.02	20.63	24.00	0.25
CH40	5200	20.16	0.02	20.16	24.00	0.25
CH48	5240	20.89	0.02	20.89	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.88	0.05	16.93	24.00	0.25
CH40	5200	15.27	0.05	15.32	24.00	0.25
CH48	5240	15.95	0.05	16.00	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.77	0.05	16.82	24.00	0.25
CH40	5200	14.75	0.05	14.80	24.00	0.25
CH48	5240	15.53	0.05	15.58	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.67	0.05	16.72	24.00	0.25
CH40	5200	14.63	0.05	14.68	24.00	0.25
CH48	5240	15.32	0.05	15.37	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	21.59	0.05	21.59	24.00	0.25
CH40	5200	19.71	0.05	19.71	24.00	0.25
CH48	5240	20.43	0.05	20.43	24.00	0.25

Test Mode: UNII-1/TX N40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	13.22	0.08	13.30	24.00	0.25
CH46	5230	17.23	0.08	17.31	24.00	0.25

Test Mode: UNII-1/TX N40 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	12.96	0.08	13.04	24.00	0.25
CH46	5230	16.87	0.08	16.95	24.00	0.25

Test Mode: UNII-1/TX N40 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	13.21	0.08	13.29	24.00	0.25
CH46	5230	17.23	0.08	17.31	24.00	0.25

Test Mode: UNII-1/TX N40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.98	0.08	17.98	24.00	0.25
CH46	5230	21.96	0.08	21.96	24.00	0.25

Test Mode: UNII-3/ TX A Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.34	0.02	19.36	30.00	1.00
CH157	5785	19.74	0.02	19.76	30.00	1.00
CH165	5825	17.33	0.02	17.35	30.00	1.00

Test Mode: UNII-3/ TX A Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.21	0.02	18.23	30.00	1.00
CH157	5785	19.22	0.02	19.24	30.00	1.00
CH165	5825	19.66	0.02	19.68	30.00	1.00

Test Mode: UNII-3/ TX A Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.33	0.02	19.35	30.00	1.00
CH157	5785	20.17	0.02	20.19	30.00	1.00
CH165	5825	17.13	0.02	17.15	30.00	1.00

Test Mode: UNII-3/ TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	23.78	0.02	23.78	30.00	1.00
CH157	5785	24.51	0.02	24.51	30.00	1.00
CH165	5825	22.99	0.02	22.99	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	17.52	0.05	17.57	30.00	1.00
CH157	5785	20.44	0.05	20.49	30.00	1.00
CH165	5825	20.02	0.05	20.07	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	16.32	0.05	16.37	30.00	1.00
CH157	5785	21.42	0.05	21.47	30.00	1.00
CH165	5825	20.02	0.05	20.07	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	17.44	0.05	17.49	30.00	1.00
CH157	5785	19.93	0.05	19.98	30.00	1.00
CH165	5825	19.13	0.05	19.18	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	21.95	0.05	21.95	30.00	1.00
CH157	5785	25.46	0.05	25.46	30.00	1.00
CH165	5825	24.56	0.05	24.56	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.78	0.08	14.86	30.00	1.00
CH159	5795	20.13	0.08	20.21	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	13.54	0.08	13.62	30.00	1.00
CH159	5795	21.08	0.08	21.16	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.75	0.08	14.83	30.00	1.00
CH159	5795	20.02	0.08	20.10	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.24	0.08	19.24	30.00	1.00
CH159	5795	25.28	0.08	25.28	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.11	0.02	16.13	24.00	0.25
CH40	5200	14.97	0.02	14.99	24.00	0.25
CH48	5240	16.62	0.02	16.64	24.00	0.25

Test Mode: UNII-1/TX AC20 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.88	0.02	15.90	24.00	0.25
CH40	5200	14.96	0.02	14.98	24.00	0.25
CH48	5240	16.81	0.02	16.83	24.00	0.25

Test Mode: UNII-1/TX AC20 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	16.13	0.02	16.15	24.00	0.25
CH40	5200	15.42	0.02	15.44	24.00	0.25
CH48	5240	17.18	0.02	17.20	24.00	0.25

Test Mode: UNII-1/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	20.83	0.02	20.83	24.00	0.25
CH40	5200	19.91	0.02	19.91	24.00	0.25
CH48	5240	21.66	0.02	21.66	24.00	0.25

Test Mode: UNII-1/TX AC40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	10.83	0.02	10.85	24.00	0.25
CH46	5230	17.12	0.02	17.14	24.00	0.25

Test Mode: UNII-1/TX AC40 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	10.43	0.02	10.45	24.00	0.25
CH46	5230	16.88	0.02	16.90	24.00	0.25

Test Mode: UNII-1/TX AC40 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	10.32	0.02	10.34	24.00	0.25
CH46	5230	16.76	0.02	16.78	24.00	0.25

Test Mode: UNII-1/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	15.32	0.02	15.32	24.00	0.25
CH46	5230	21.71	0.02	21.71	24.00	0.25

Test Mode: UNII-1/TX AC80 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	9.34	0.13	9.47	24.00	0.25

Test Mode: UNII-1/TX AC80 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	9.12	0.13	9.25	24.00	0.25

Test Mode: UNII-1/TX AC80 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	9.37	0.13	9.50	24.00	0.25

Test Mode: UNII-1/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	14.18	0.13	14.18	24.00	0.25

Test Mode: UNII-3/TX AC20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	17.42	0.02	17.44	30.00	1.00
CH157	5785	20.15	0.02	20.17	30.00	1.00
CH165	5825	19.88	0.02	19.90	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	16.32	0.02	16.34	30.00	1.00
CH157	5785	21.12	0.02	21.14	30.00	1.00
CH165	5825	20.04	0.02	20.06	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	17.47	0.02	17.49	30.00	1.00
CH157	5785	19.86	0.02	19.88	30.00	1.00
CH165	5825	19.33	0.02	19.35	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	21.89	0.02	21.89	30.00	1.00
CH157	5785	25.20	0.02	25.20	30.00	1.00
CH165	5825	24.55	0.02	24.55	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.11	0.02	14.13	30.00	1.00
CH159	5795	20.35	0.02	20.37	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	13.37	0.02	13.39	30.00	1.00
CH159	5795	20.92	0.02	20.94	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.17	0.02	14.19	30.00	1.00
CH159	5795	19.24	0.02	19.26	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	18.69	0.02	18.69	30.00	1.00
CH159	5795	25.01	0.02	25.01	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	11.84	0.13	11.97	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 5

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	11.43	0.13	11.56	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 6

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	12.18	0.13	12.31	30.00	1.00

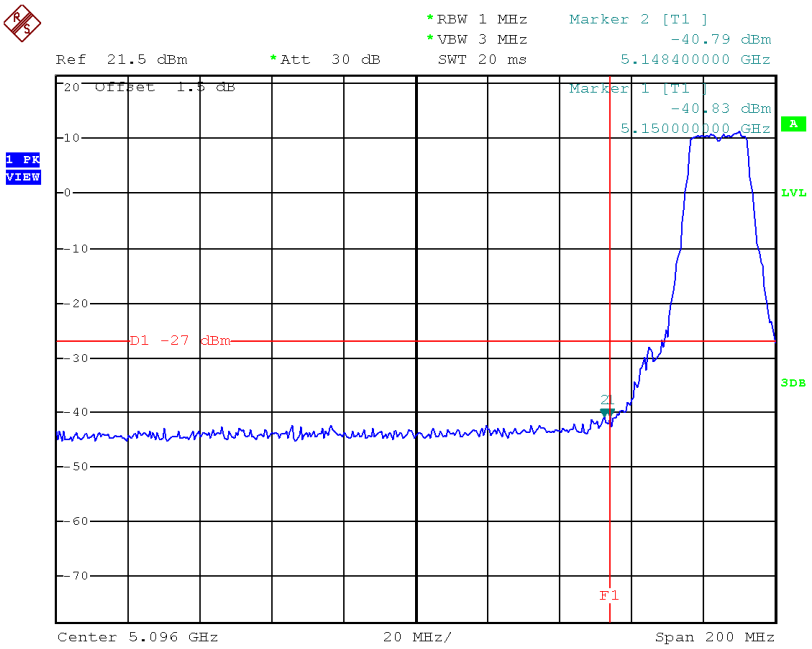
Test Mode: UNII-3/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	16.73	0.13	16.73	30.00	1.00

ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS EMISSION

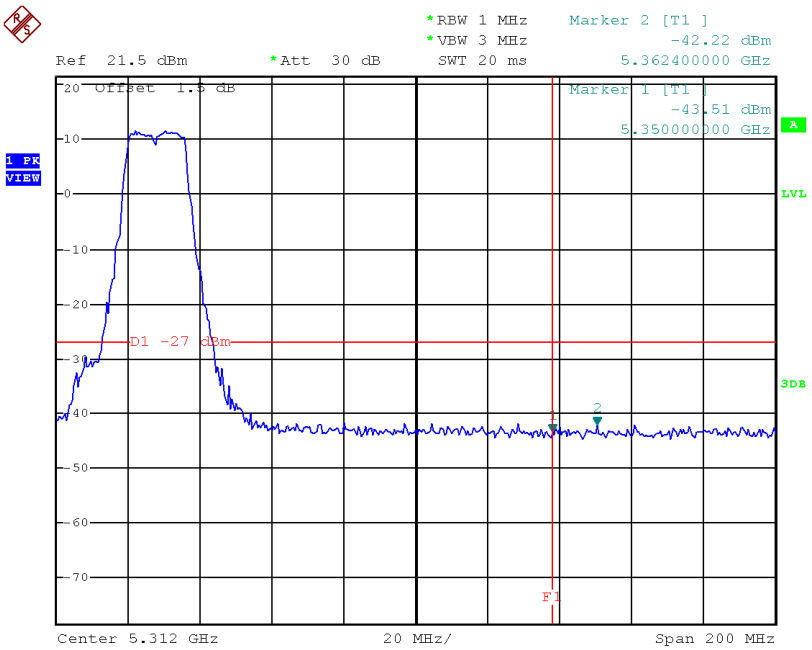
Test Mode:	UNII-1/TX A Mode_ANT 4

TX mode CH36



Date: 27.JAN.2015 20:17:05

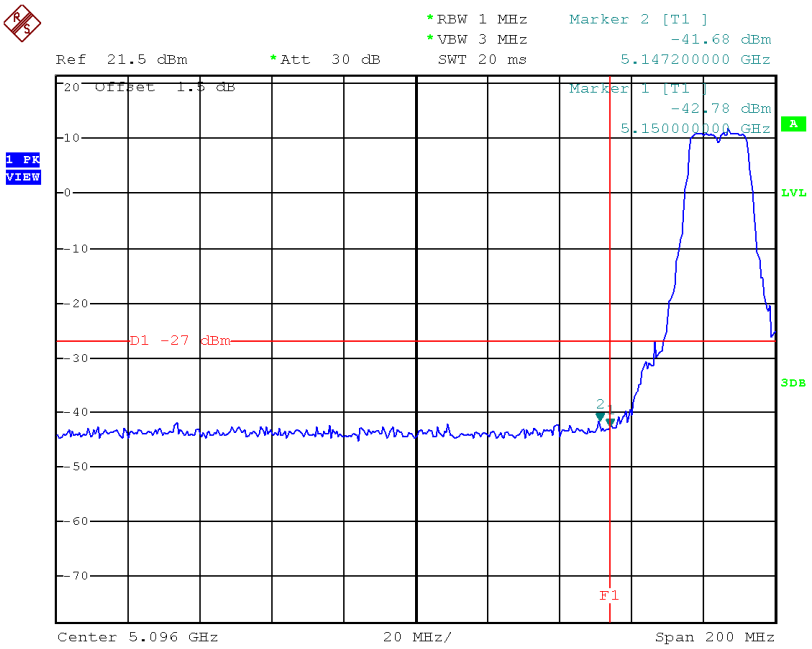
TX mode CH48



Date: 27.JAN.2015 20:27:32

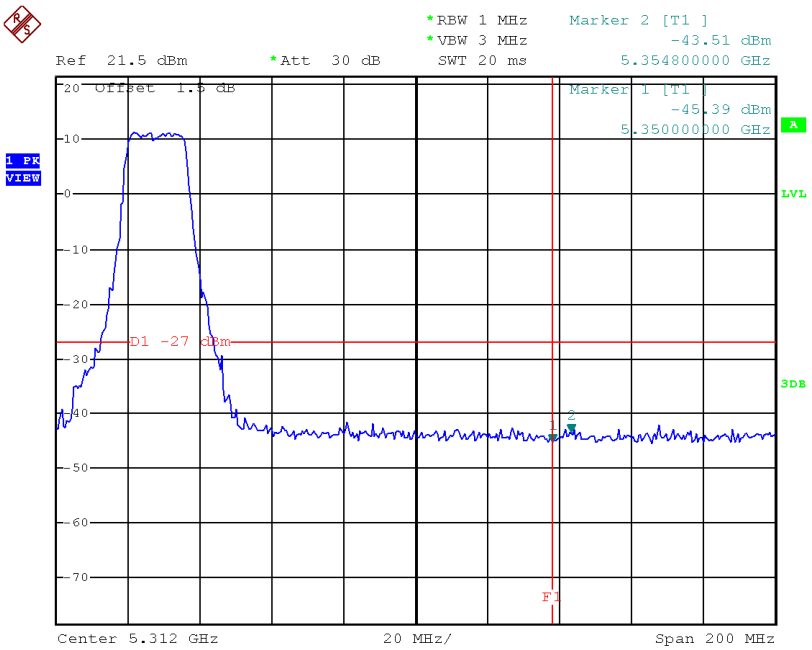
Test Mode:	UNII-1/TX A Mode_ANT 5

TX mode CH36



Date: 27.JAN.2015 20:17:35

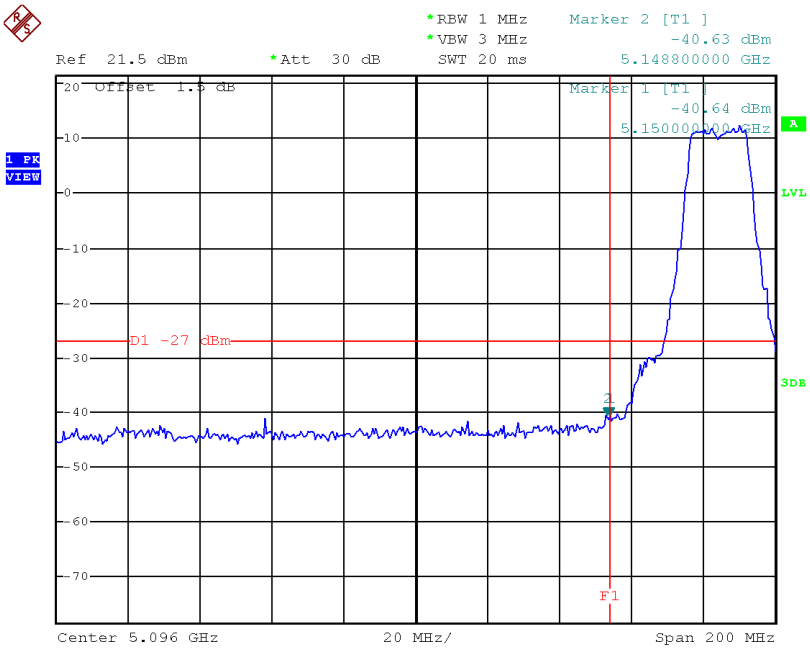
TX mode CH48



Date: 27.JAN.2015 20:27:12

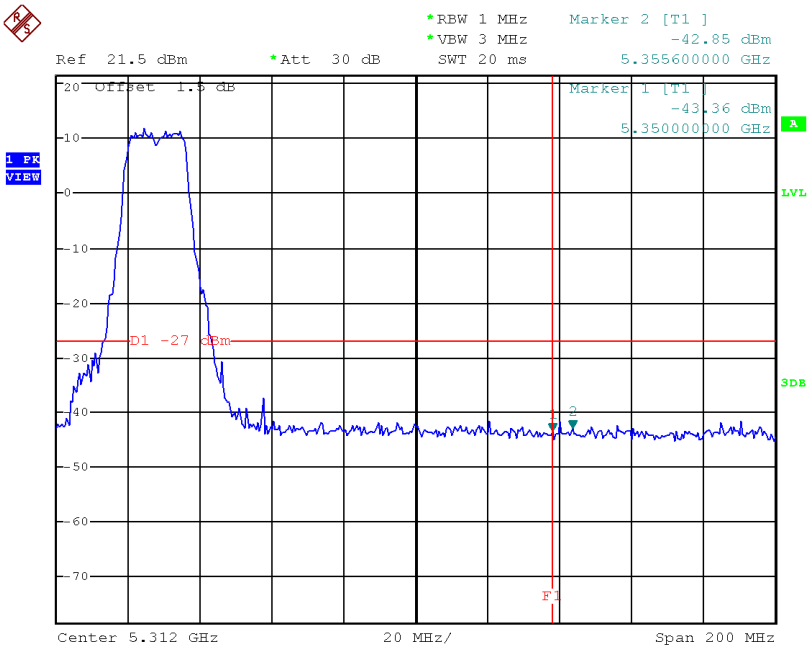
Test Mode:	UNII-1/TX A Mode_ANT 6

TX mode CH36



Date: 27.JAN.2015 20:18:00

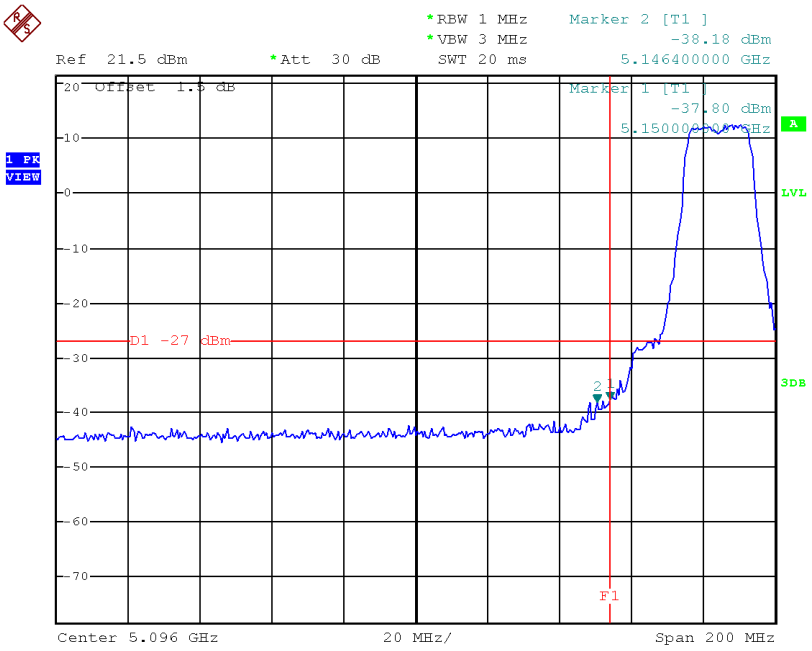
TX mode CH48



Date: 27.JAN.2015 20:24:26

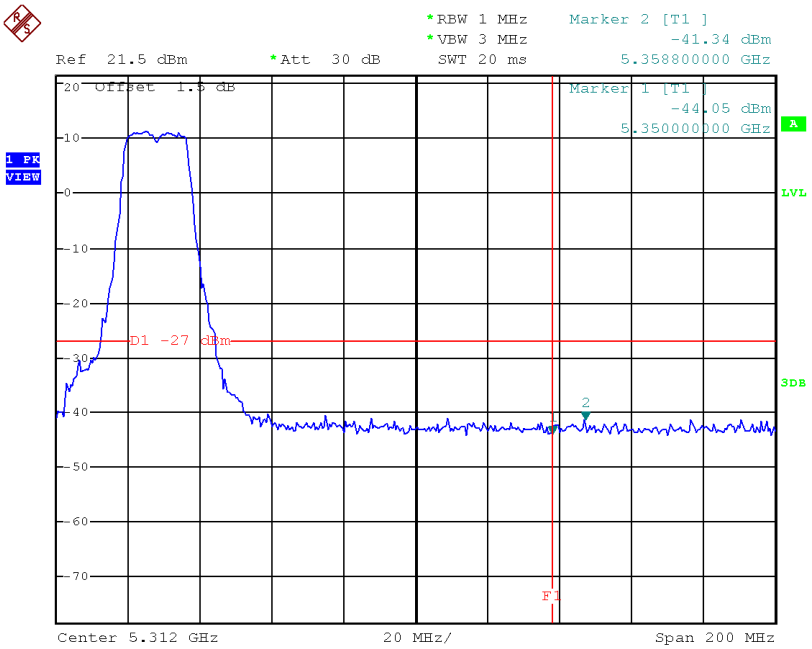
Test Mode:	UNII-1/TX N20 Mode_ANT 4

TX mode CH36



Date: 27.JAN.2015 20:20:19

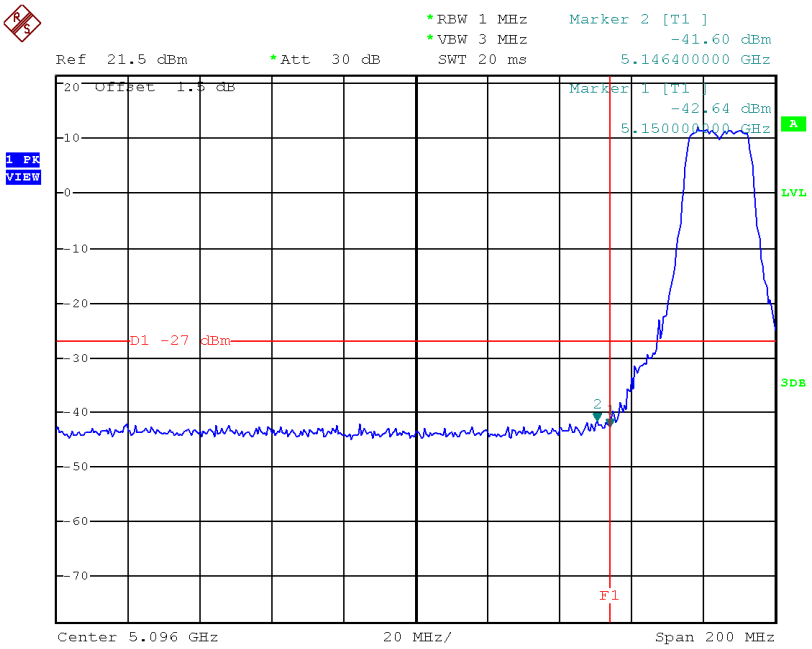
TX mode CH48



Date: 27.JAN.2015 20:28:30

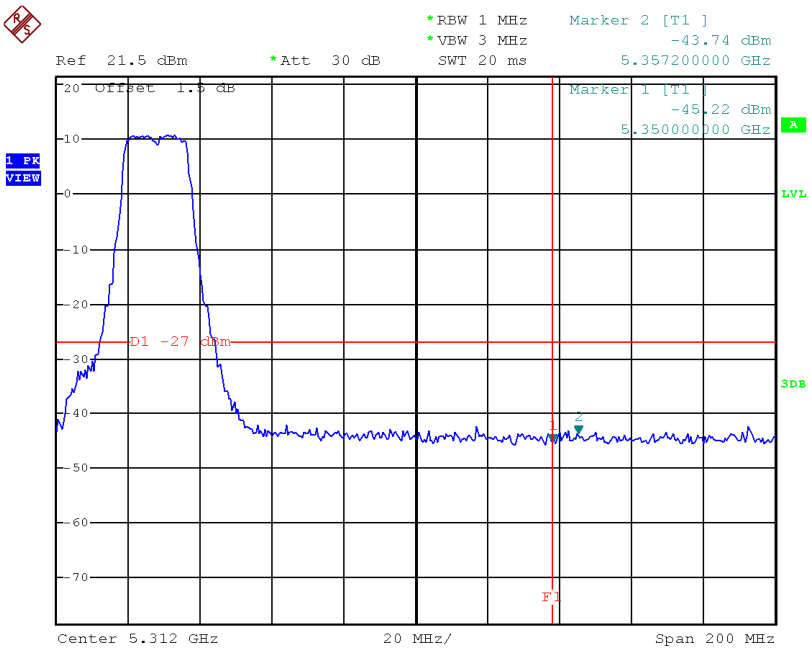
Test Mode:	UNII-1/TX N20 Mode_ANT 5

TX mode CH36



Date: 27.JAN.2015 20:19:58

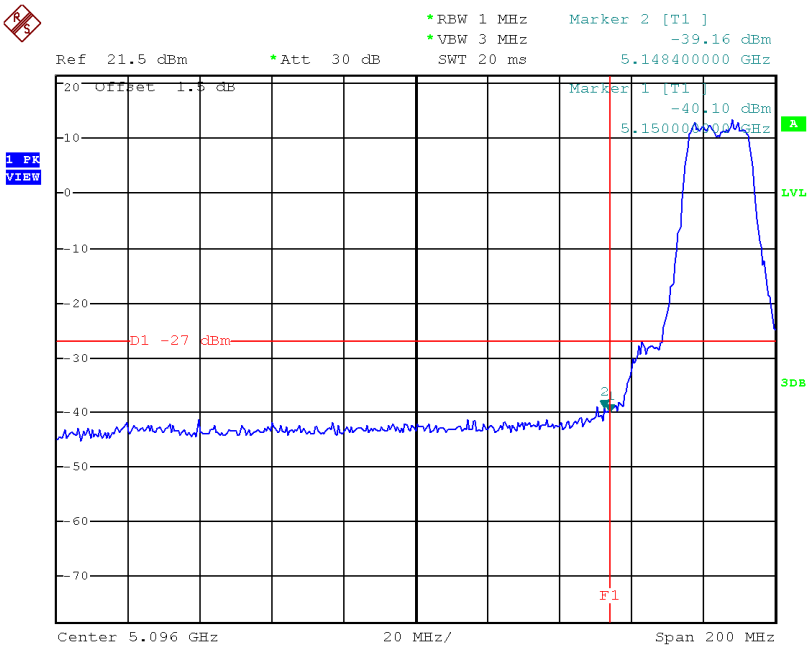
TX mode CH48



Date: 27.JAN.2015 20:28:52

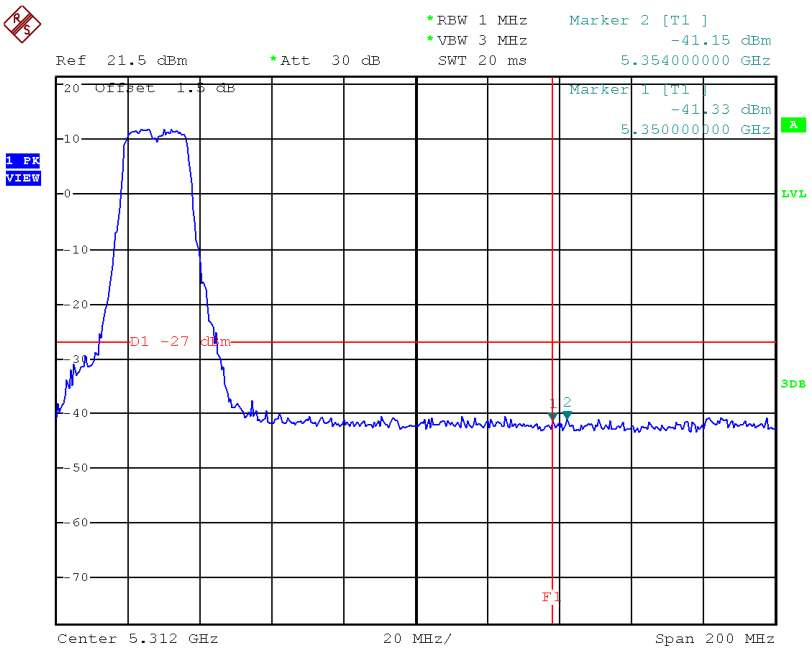
Test Mode:	UNII-1/TX N20 Mode_ANT 6

TX mode CH36



Date: 27.JAN.2015 20:19:33

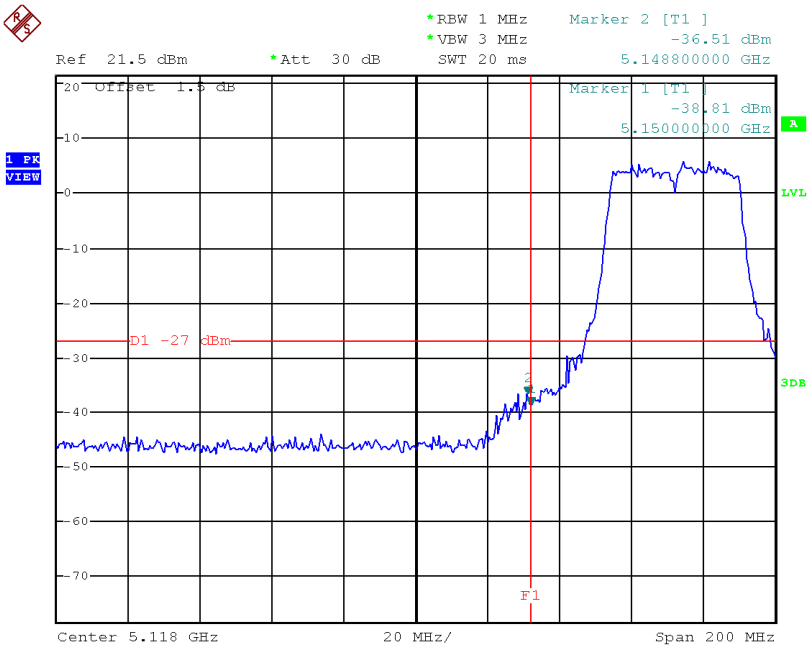
TX mode CH48



Date: 27.JAN.2015 20:29:11

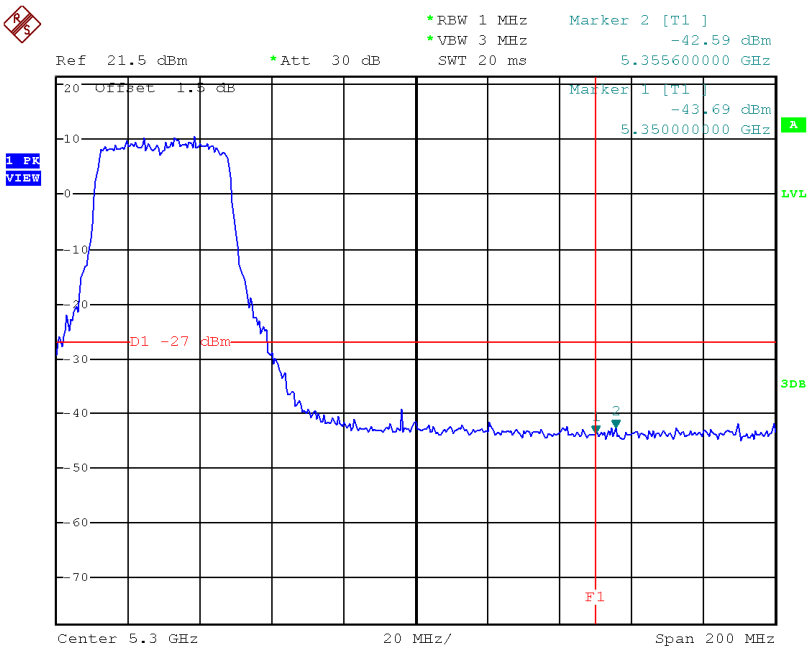
Test Mode:	UNII-1/TX N40 Mode_ANT 4

TX mode CH38



Date: 27.JAN.2015 21:22:06

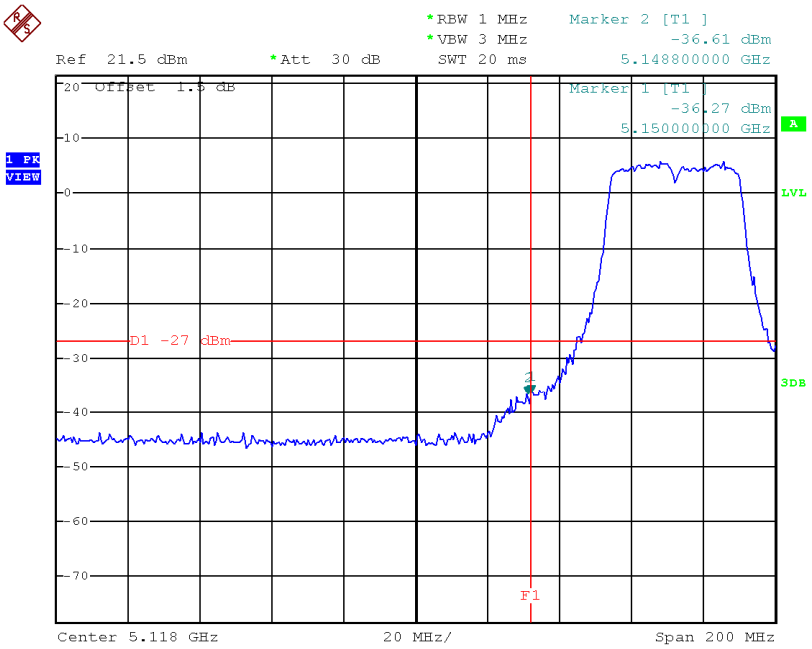
TX mode CH46



Date: 27.JAN.2015 22:19:48

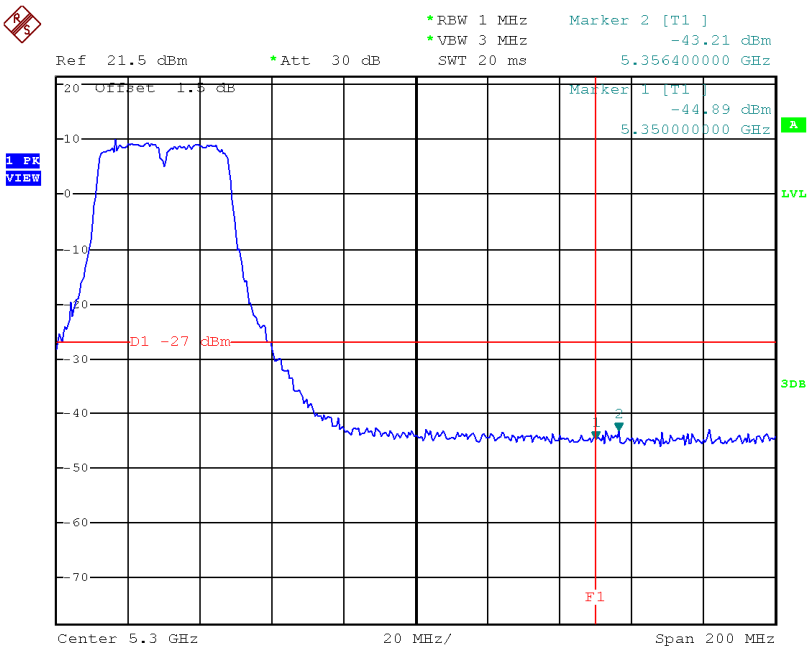
Test Mode:	UNII-1/TX N40 Mode_ANT 5

TX mode CH38



Date: 27.JAN.2015 21:22:53

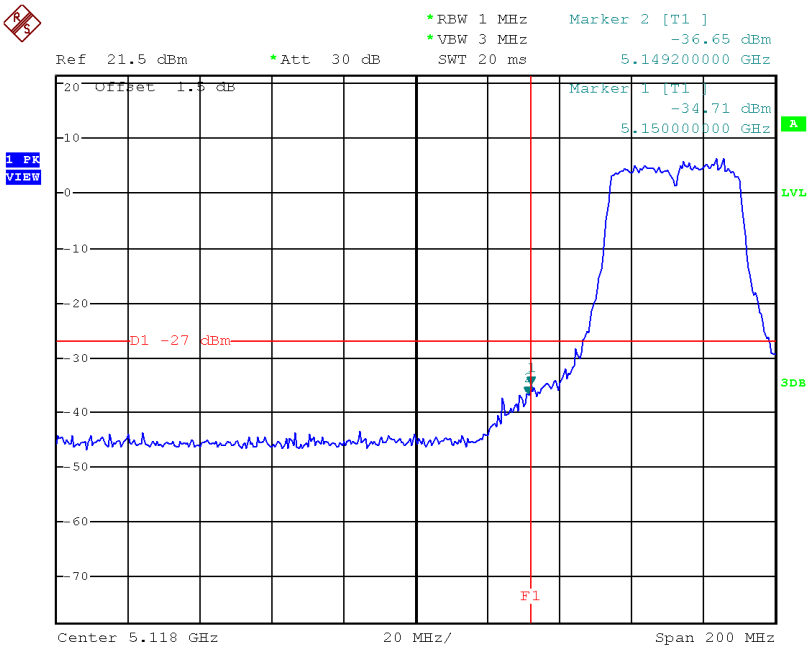
TX mode CH46



Date: 27.JAN.2015 22:19:23

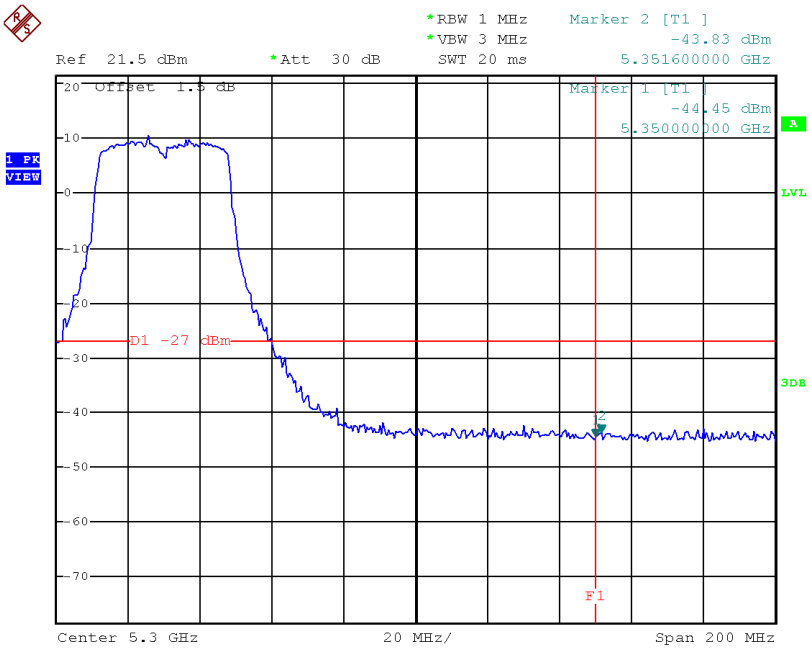
Test Mode:	UNII-1/TX N40 Mode_ANT 6

TX mode CH38



Date: 27.JAN.2015 21:22:28

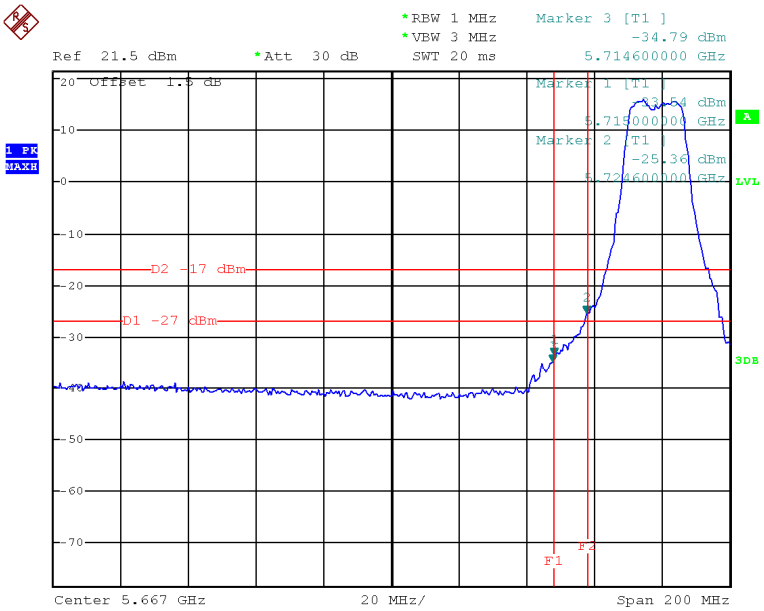
TX mode CH46



Date: 27.JAN.2015 22:18:56

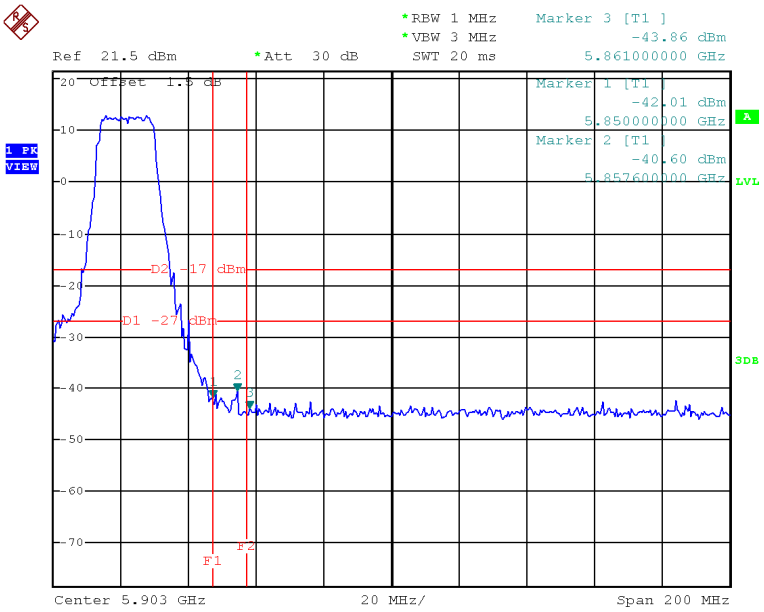
Test Mode:	UNII-3/TX A Mode_ANT 4

TX A Mode CH149



Date: 27.JAN.2015 20:37:41

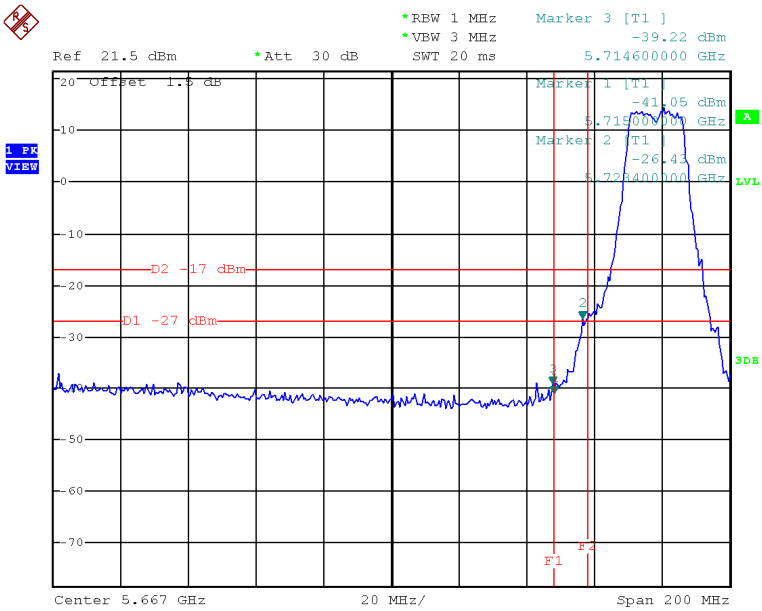
TX A Mode CH165



Date: 27.JAN.2015 21:15:17

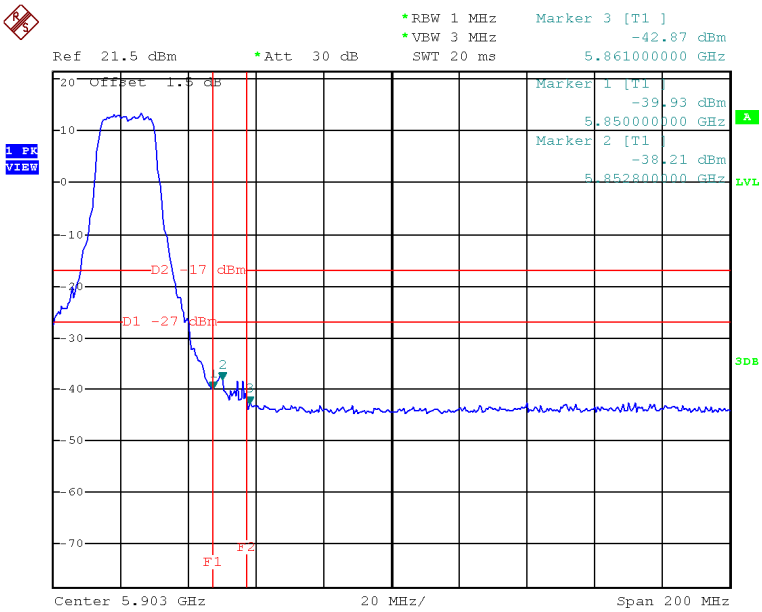
Test Mode:	UNII-3/TX A Mode_ANT 5

TX A Mode CH149



Date: 27.JAN.2015 20:38:21

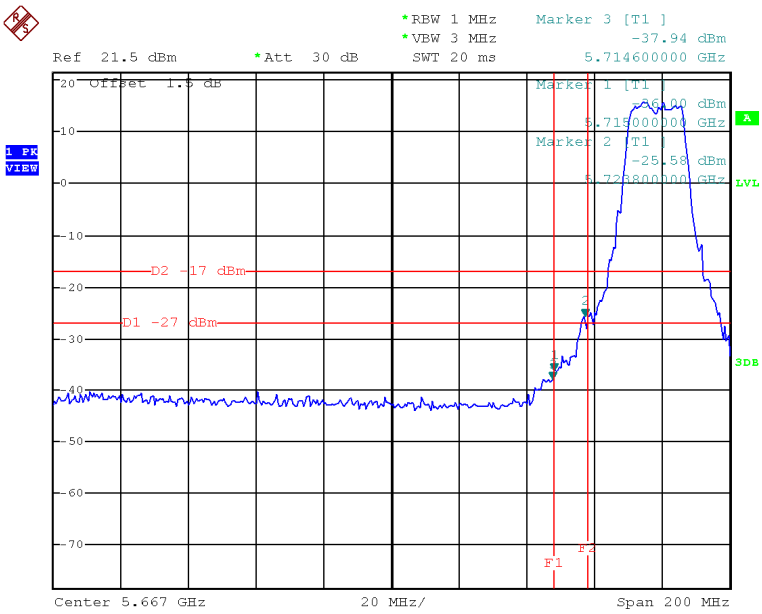
TX A Mode CH165



Date: 27.JAN.2015 21:14:42

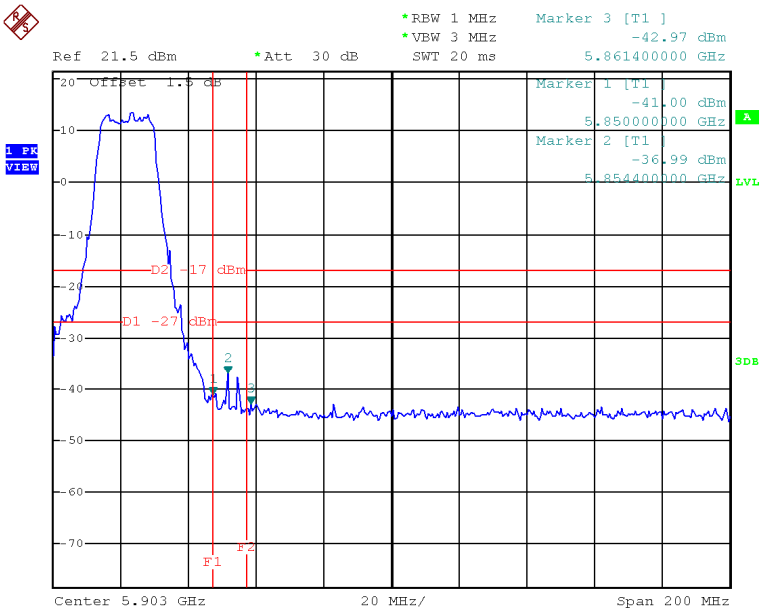
Test Mode:	UNII-3/TX A Mode_ANT 6

TX A Mode CH149



Date: 27.JAN.2015 20:38:55

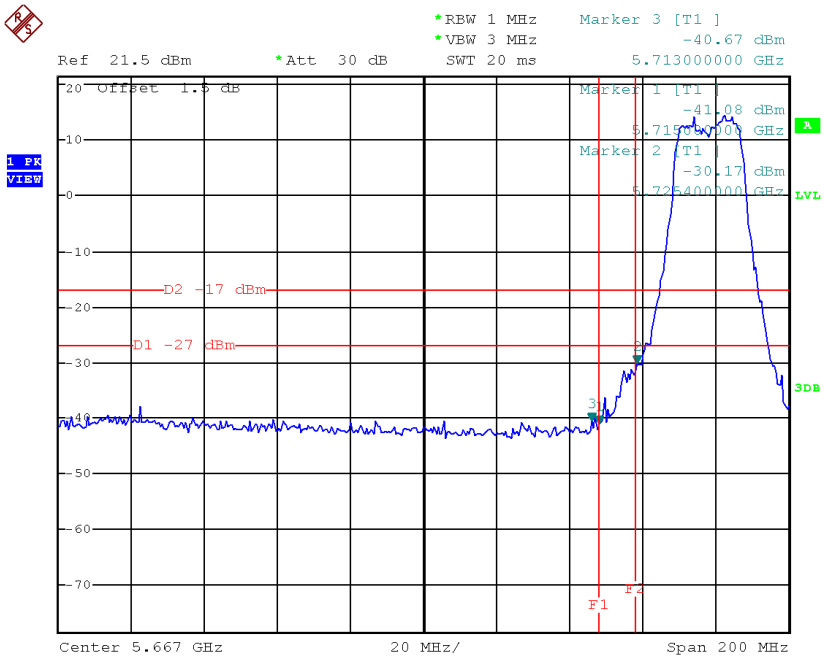
TX A Mode CH165



Date: 27.JAN.2015 21:15:41

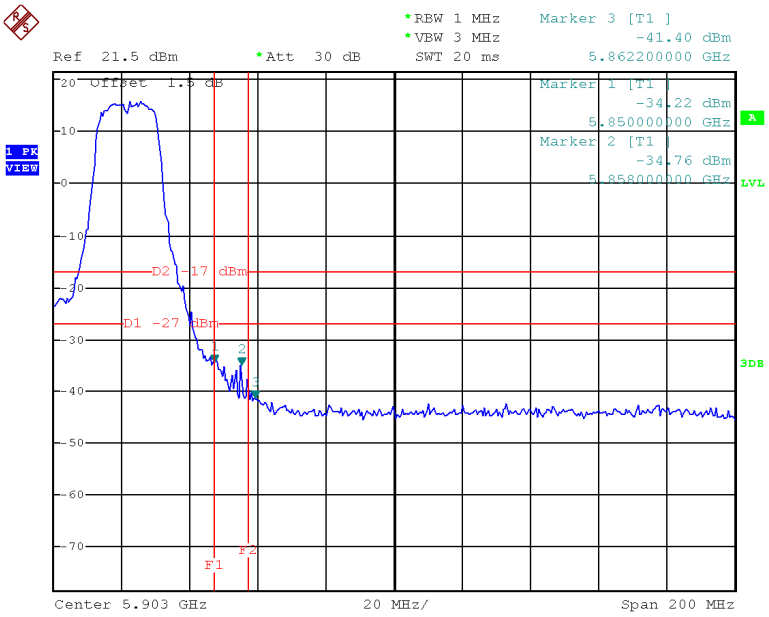
Test Mode:	UNII-3/TX N20 Mode_ANT 4

TX HT20 mode CH149



Date: 27.JAN.2015 21:09:00

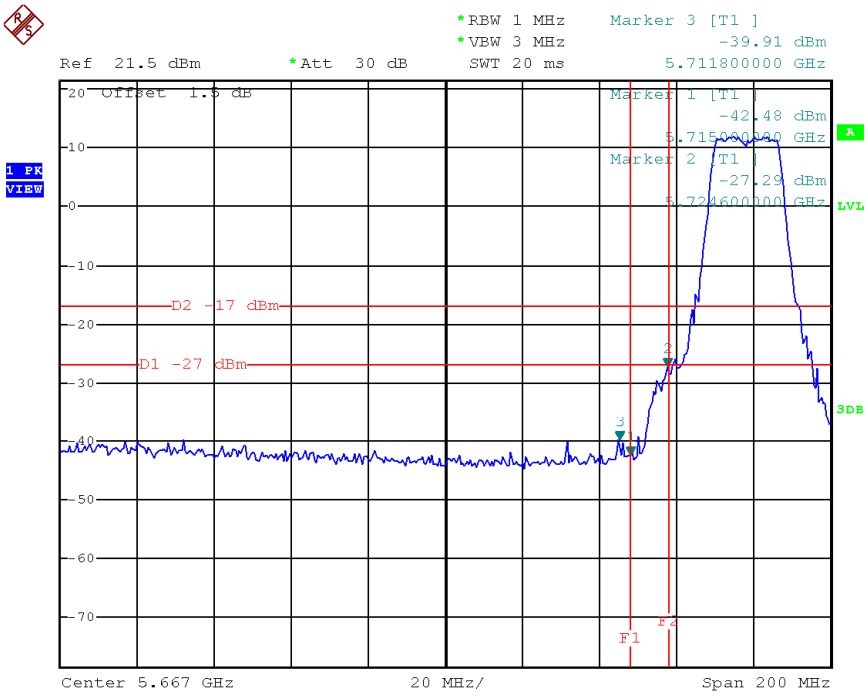
TX HT20 mode CH165



Date: 27.JAN.2015 21:16:42

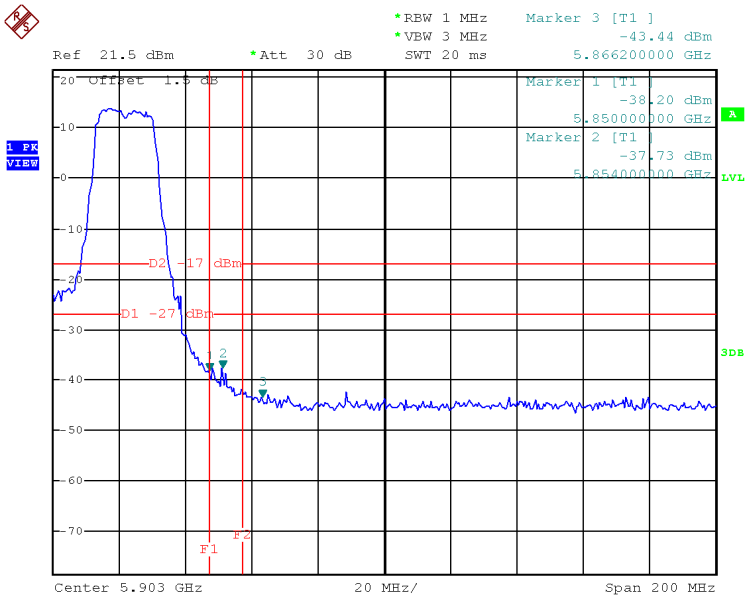
Test Mode:	UNII-3/TX N20 Mode_ANT 5

TX HT20 mode CH149



Date: 27.JAN.2015 20:40:36

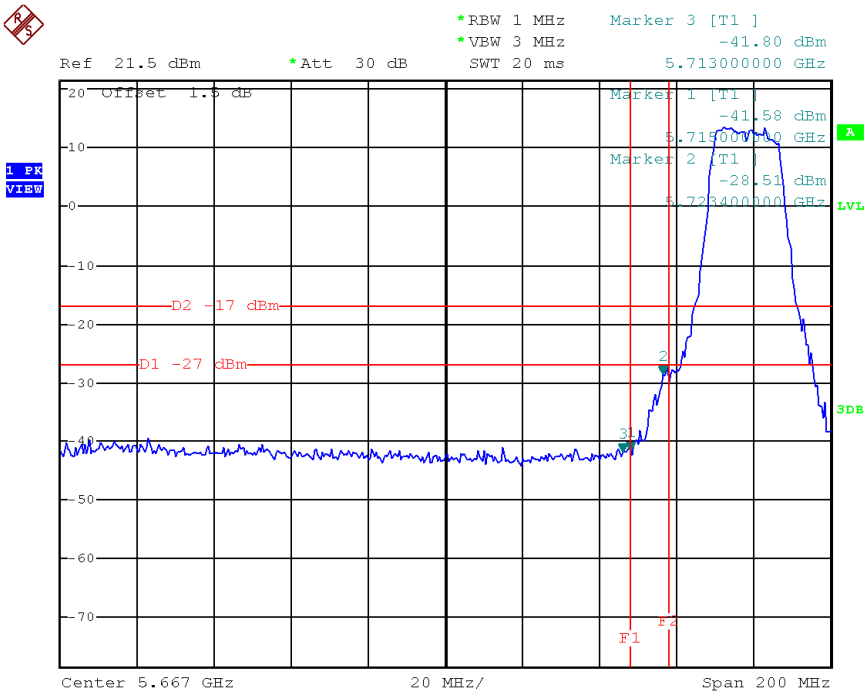
X HT20 mode CH165



Date: 27.JAN.2015 21:17:35

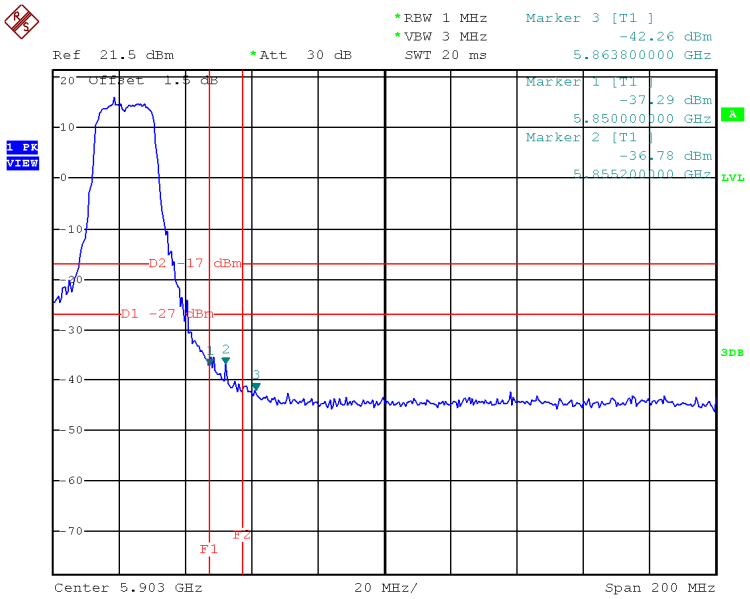
Test Mode:	UNII-3/TX N20 Mode_ANT 6

TX HT20 mode CH149



Date: 27.JAN.2015 20:40:02

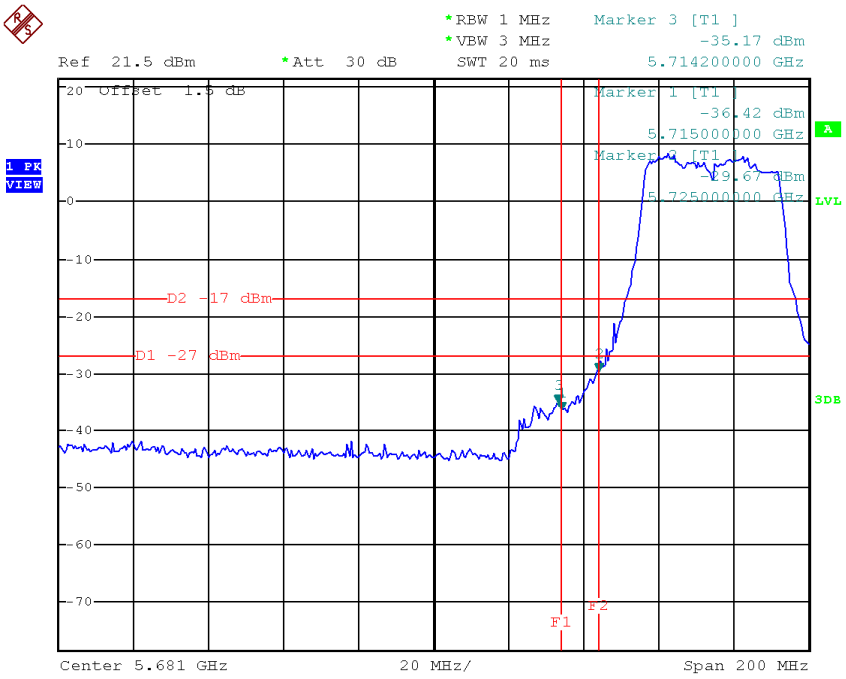
X HT20 mode CH165



Date: 27.JAN.2015 21:17:06

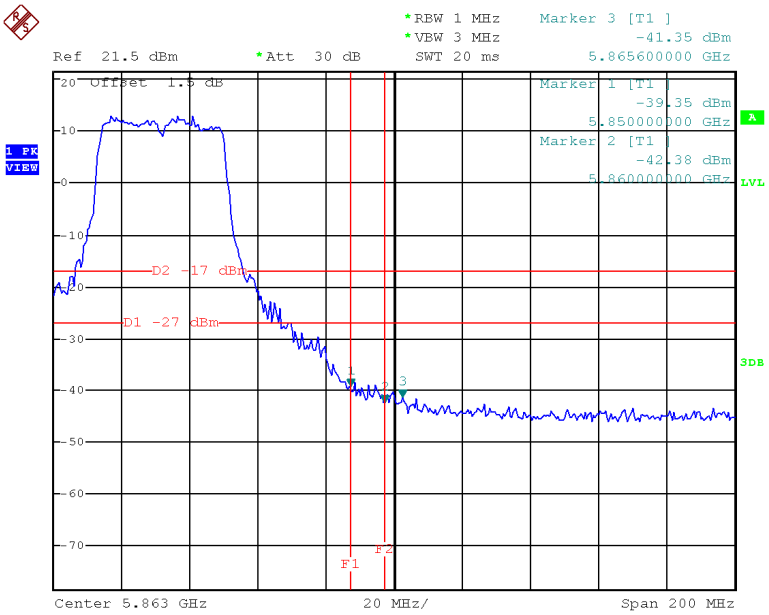
Test Mode:	UNII-3/TX N40 Mode_ANT 4

UNII-3/TX HT40 mode CH151



Date: 27.JAN.2015 22:21:21

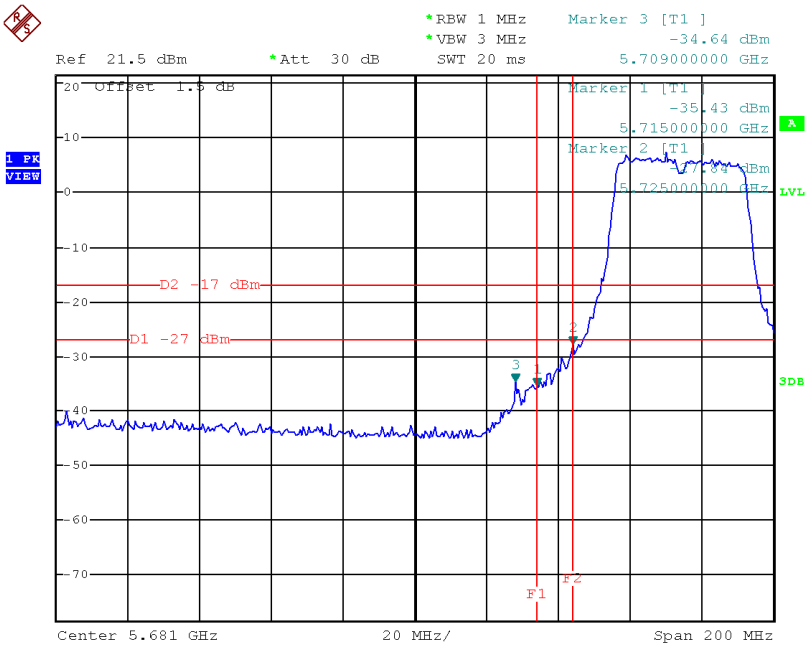
UNII-3/TX HT40 mode CH159



Date: 27.JAN.2015 22:25:19

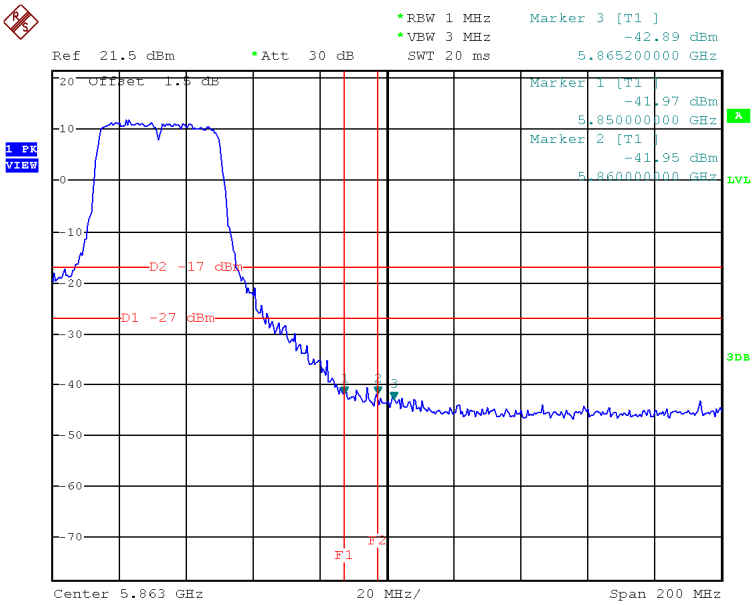
Test Mode:	UNII-3/TX N40 Mode_ANT 5

TX HT40 mode CH151



Date: 27.JAN.2015 22:21:54

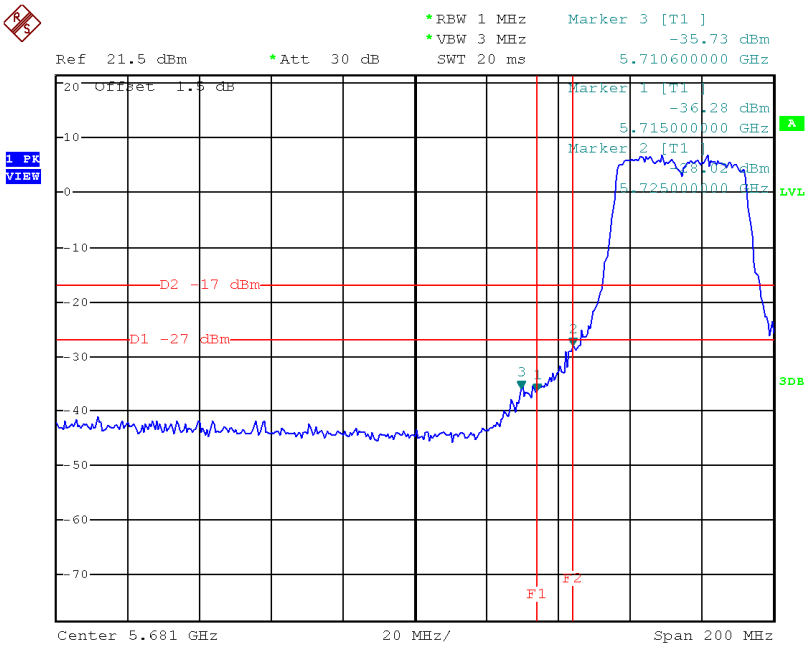
HT40 mode CH159



Date: 27.JAN.2015 22:24:52

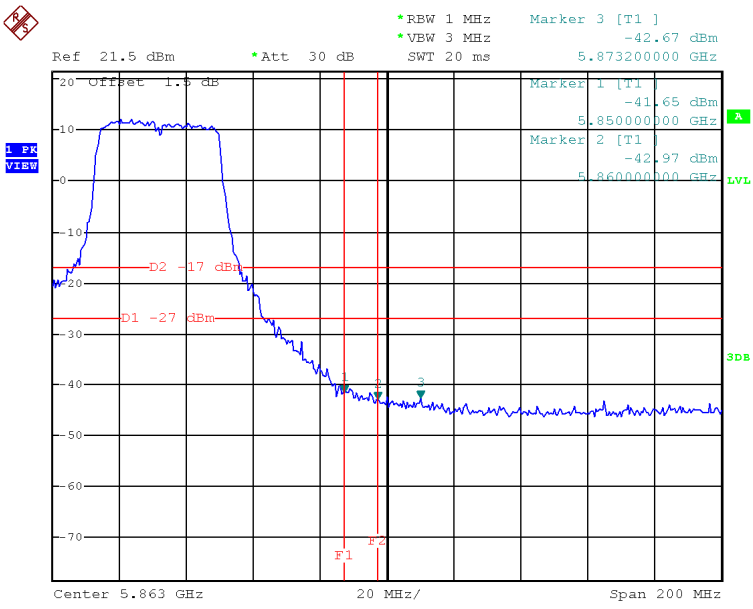
Test Mode:	UNII-3/TX N40 Mode_ANT 6

TX HT40 mode CH151



Date: 27.JAN.2015 22:22:11

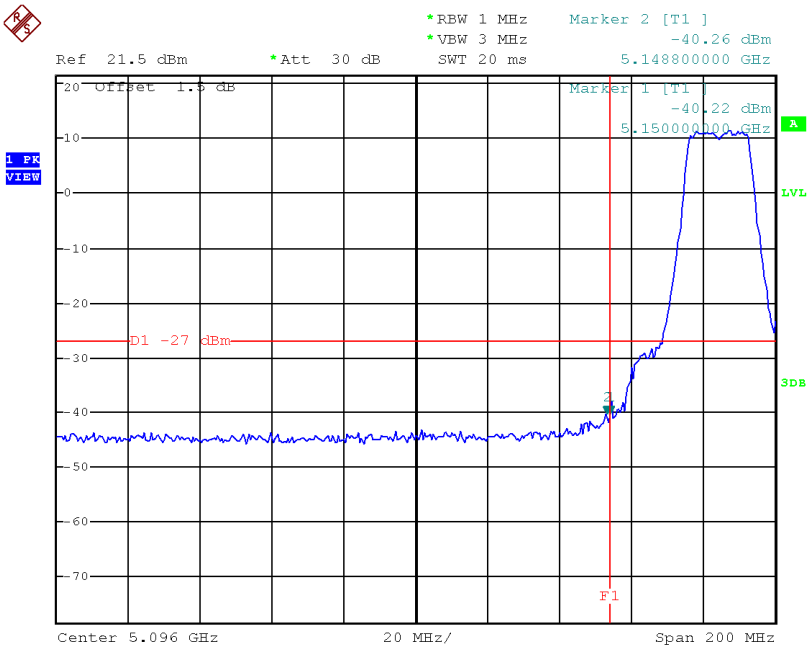
HT40 mode CH159



Date: 27.JAN.2015 22:24:24

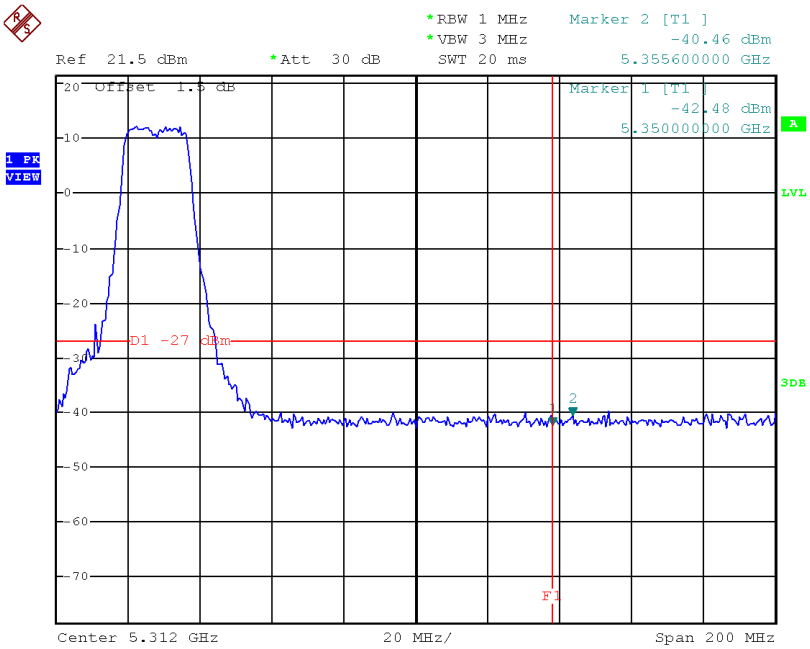
Test Mode:	UNII-1/TX AC20 Mode_ANT 4

TX mode CH36



Date: 27.JAN.2015 20:21:17

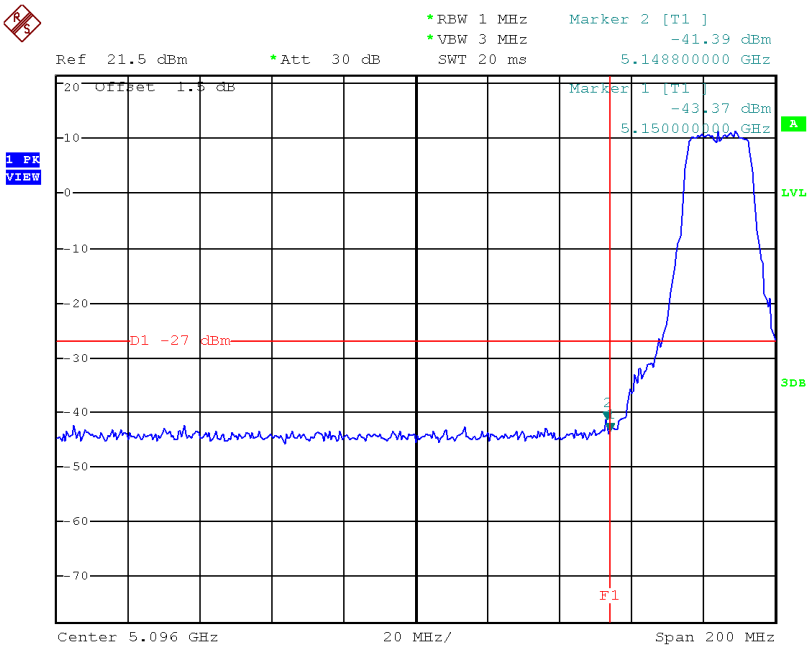
TX mode CH48



Date: 27.JAN.2015 20:30:59

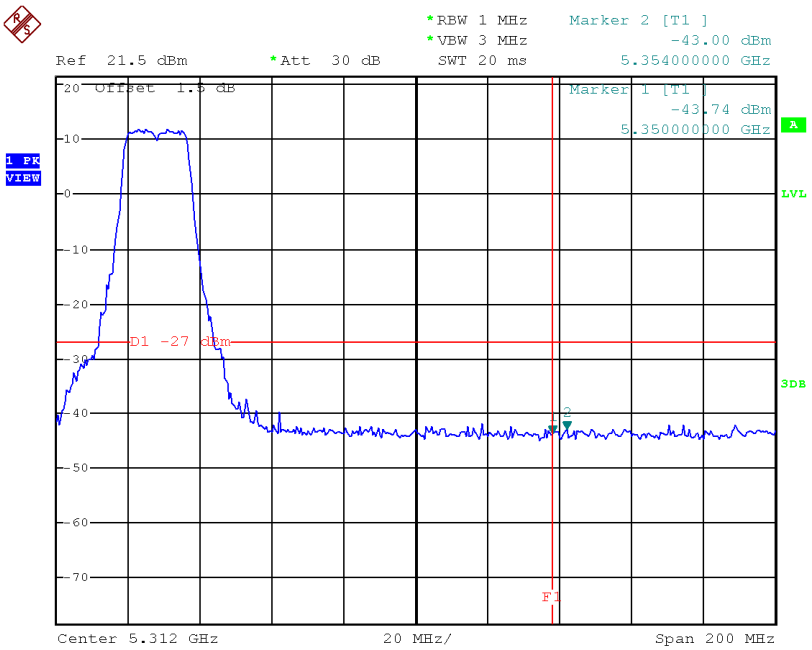
Test Mode:	UNII-1/TX AC20 Mode_ANT 5

TX mode CH36



Date: 27.JAN.2015 20:21:42

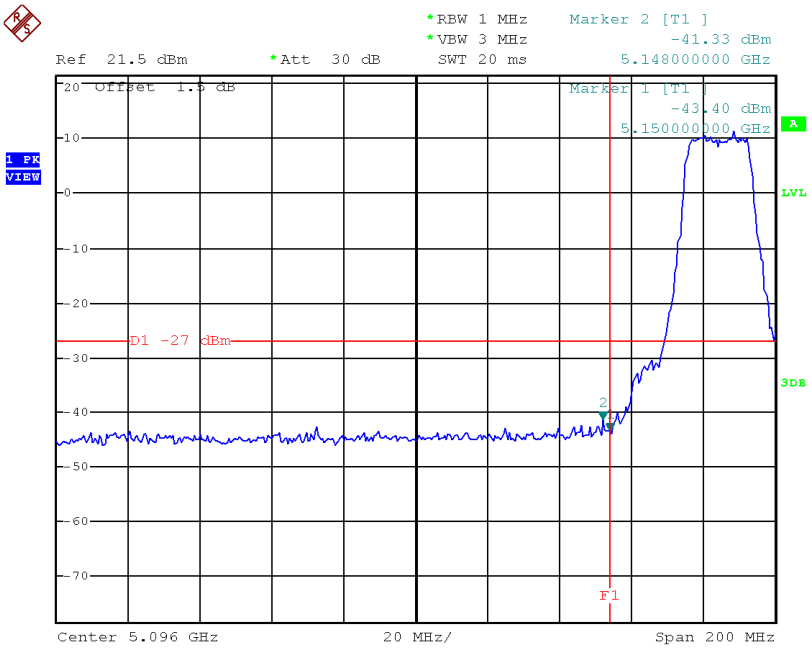
TX mode CH48



Date: 27.JAN.2015 20:30:40

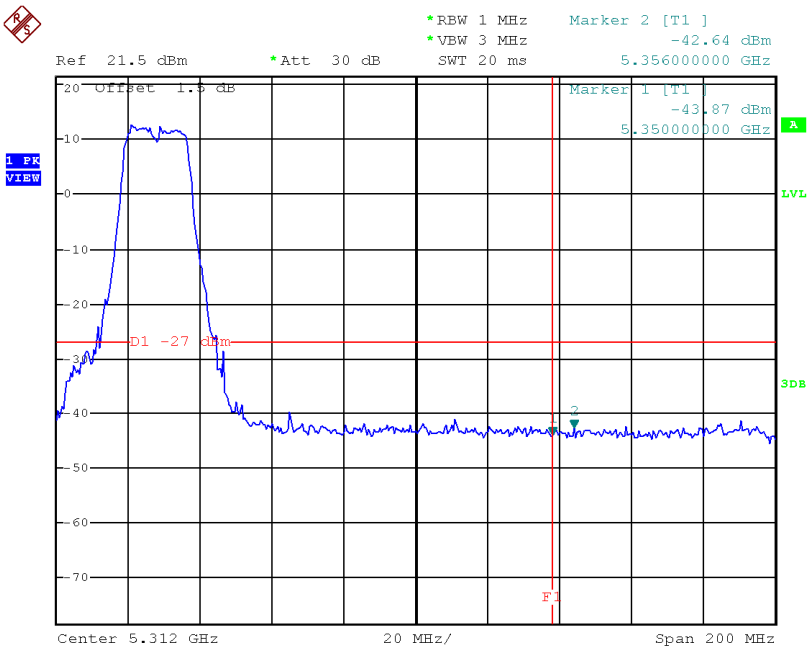
Test Mode:	UNII-1/TX AC20 Mode_ANT 6

TX mode CH36



Date: 27.JAN.2015 20:22:15

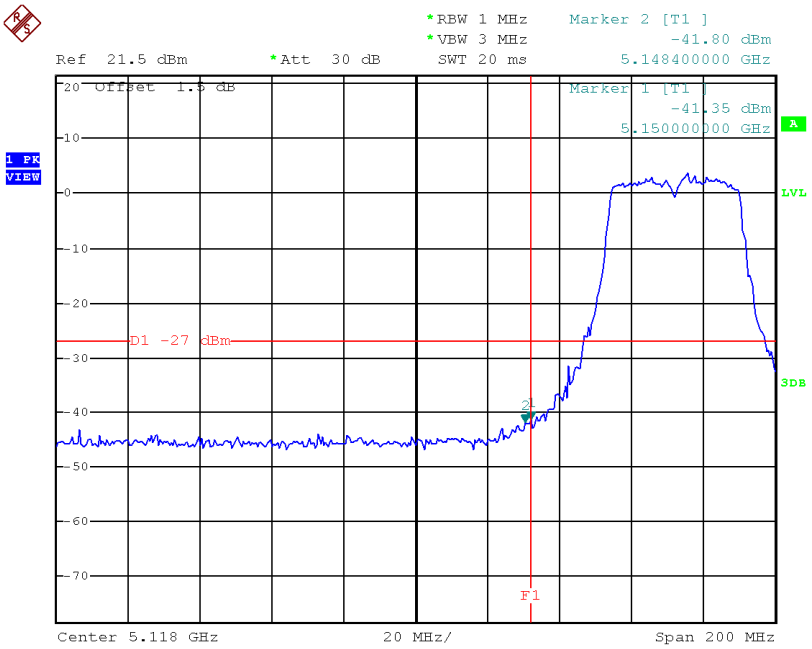
TX mode CH48



Date: 27.JAN.2015 20:30:15

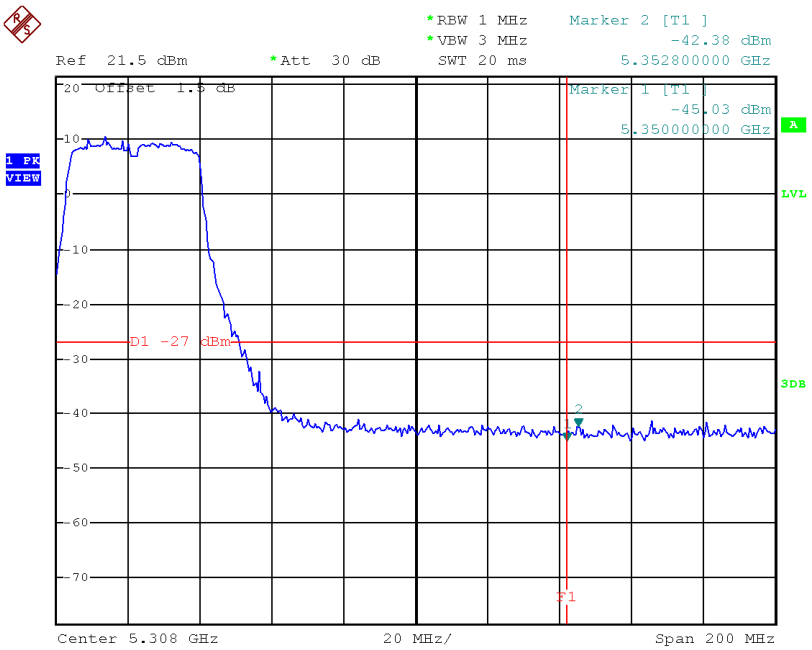
Test Mode:	UNII-1/TX AC40 Mode_ANT 4

TX mode CH38



Date: 27.JAN.2015 21:24:28

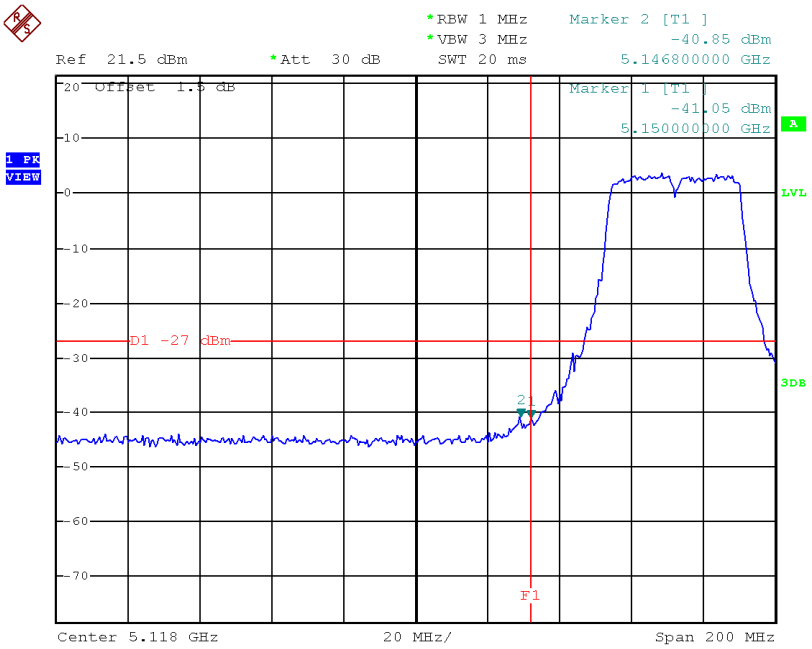
TX mode CH46



Date: 27.JAN.2015 21:26:13

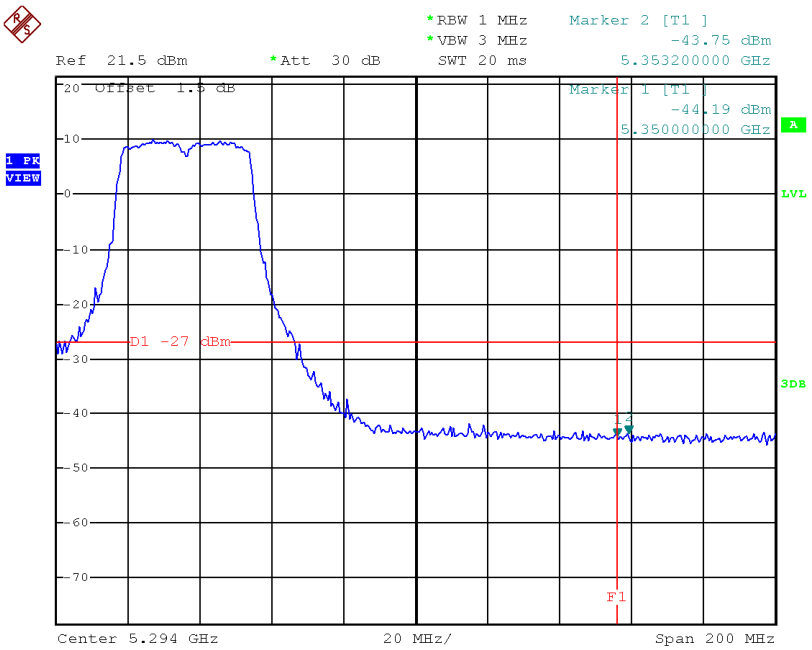
Test Mode:	UNII-1/TX AC40 Mode_ANT 5

TX mode CH38



Date: 27.JAN.2015 21:24:02

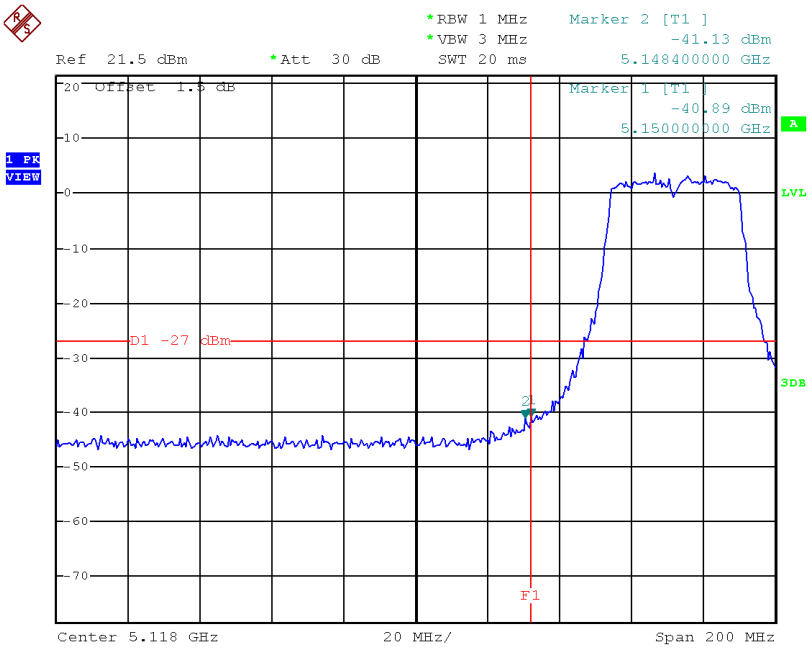
TX mode CH46



Date: 27.JAN.2015 21:56:02

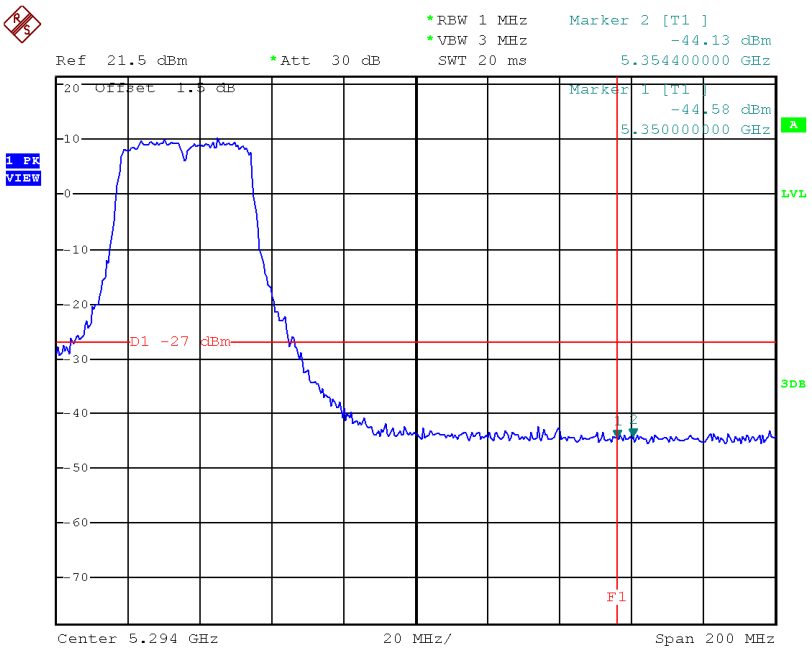
Test Mode:	UNII-1/TX AC40 Mode_ANT 6

TX mode CH38



Date: 27.JAN.2015 21:24:44

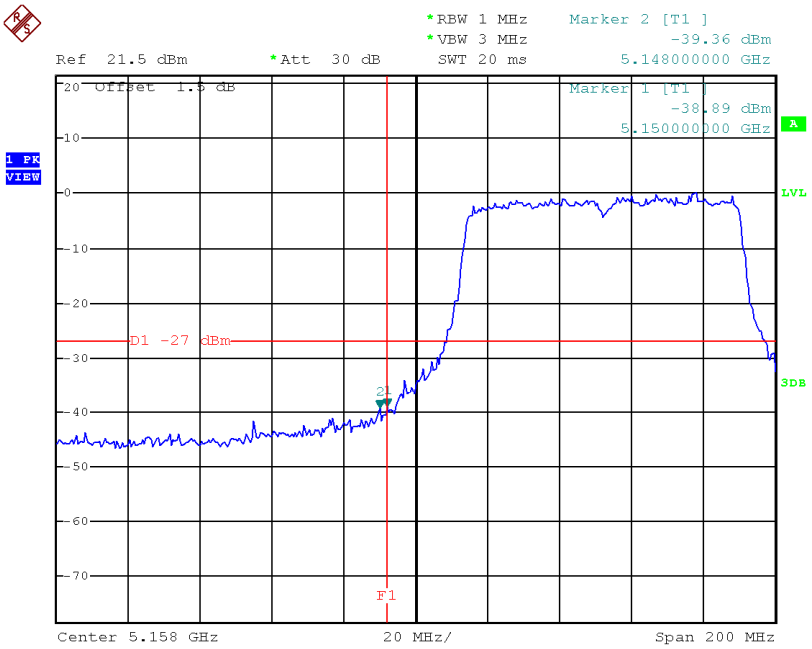
TX mode CH46



Date: 27.JAN.2015 21:56:31

Test Mode:	UNII-1/TX AC80 Mode_ANT 4

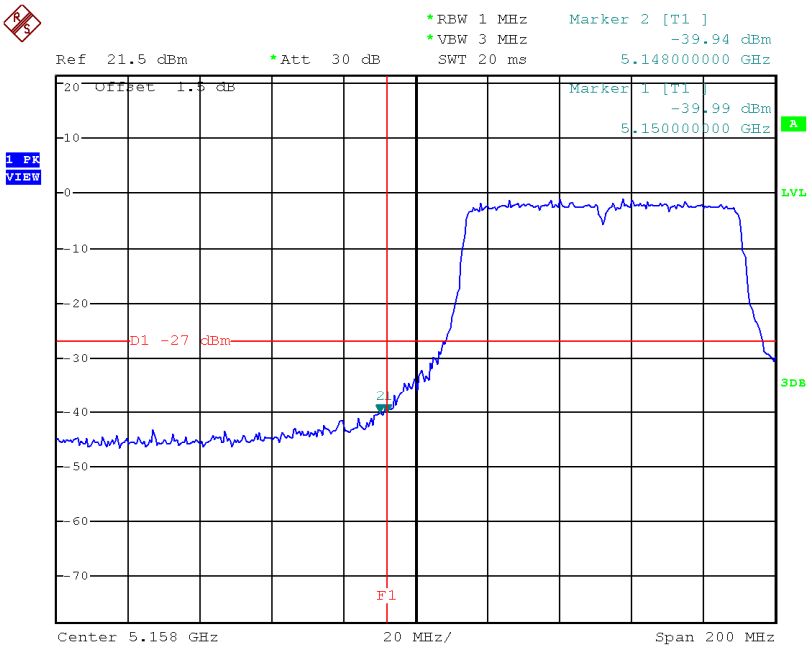
TX mode CH42



Date: 27.JAN.2015 22:13:48

Test Mode:	UNII-1/TX AC80 Mode_ANT 5

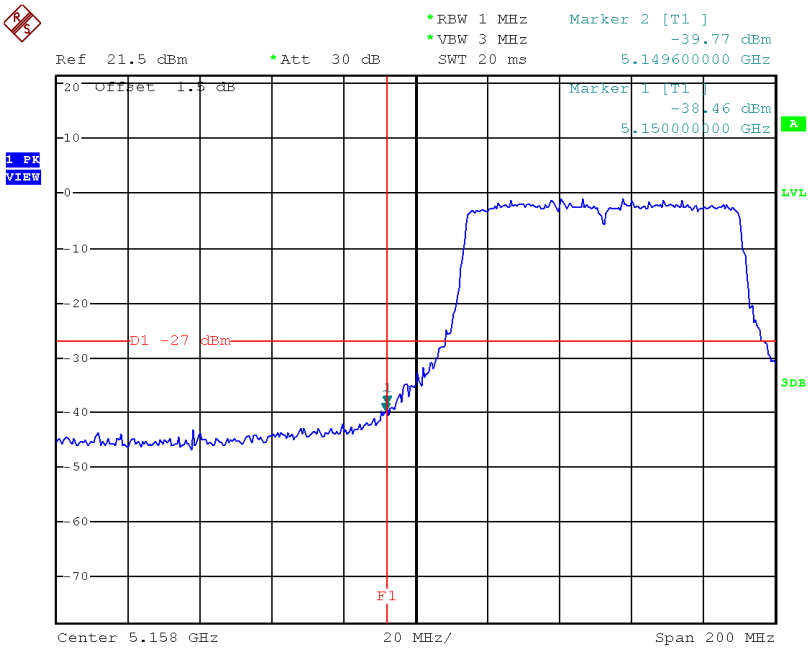
TX mode CH42



Date: 27.JAN.2015 22:13:23

Test Mode:	UNII-1/TX AC80 Mode_ANT 6

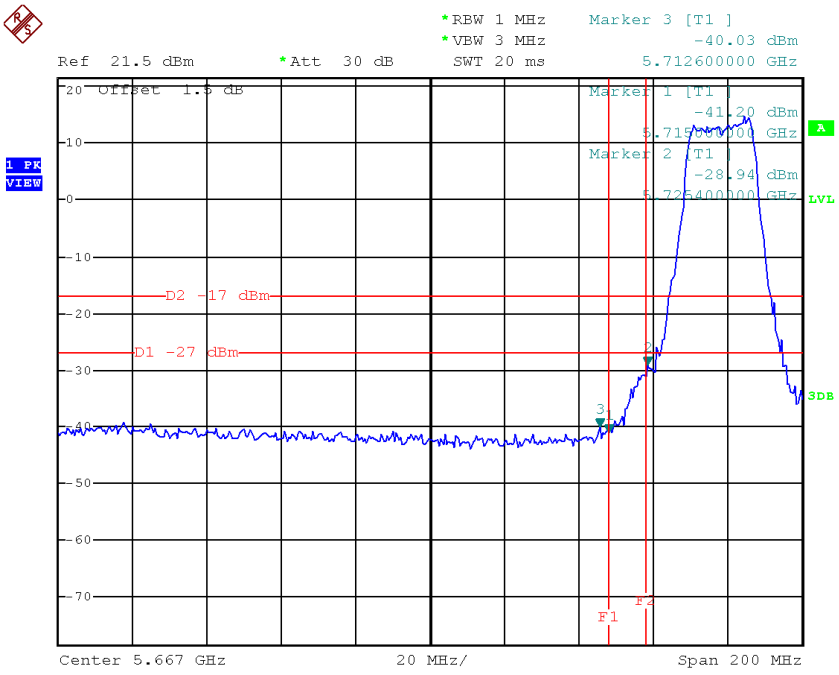
TX mode CH42



Date: 27.JAN.2015 22:13:00

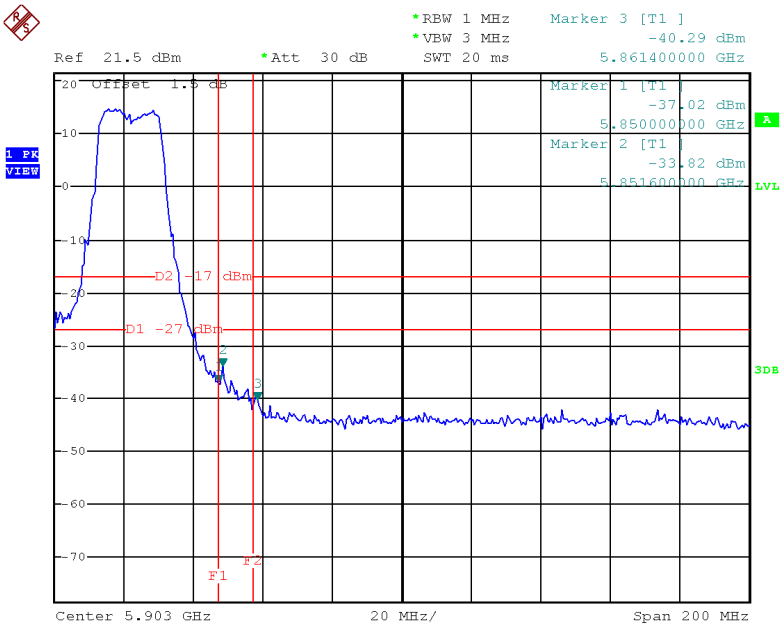
Test Mode:	UNII-3/TX AC20 Mode_ANT 4

TX AC HT20 mode CH149



Date: 27.JAN.2015 21:10:23

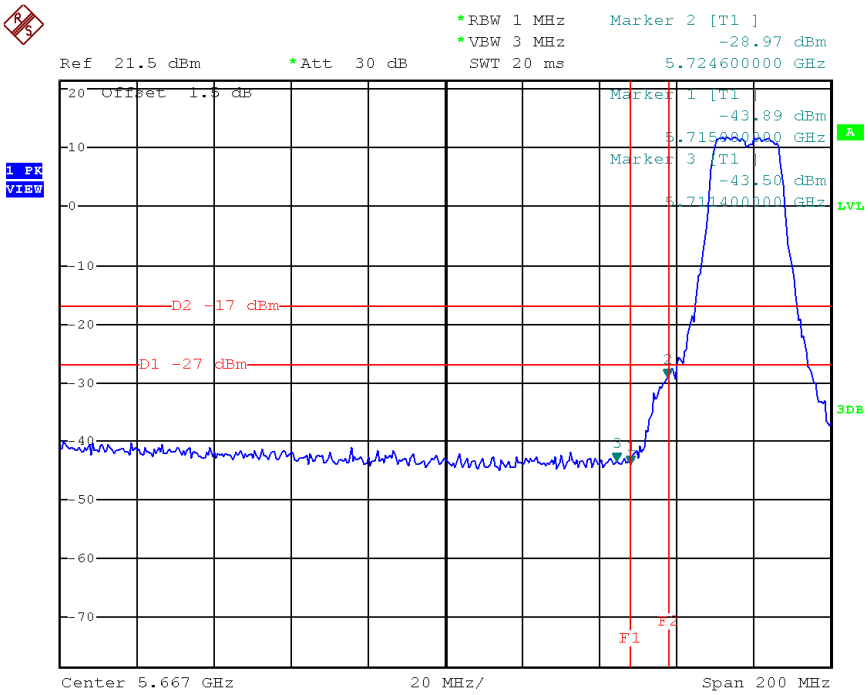
TX AC HT20 mode CH165



Date: 27.JAN.2015 21:20:08

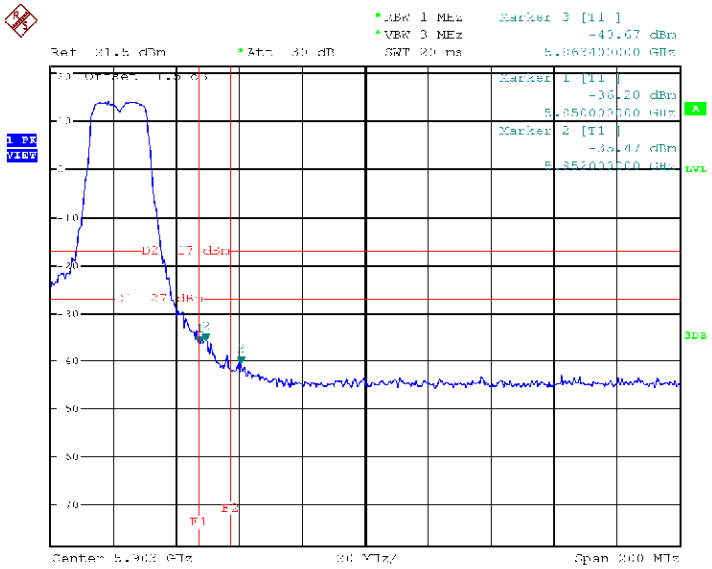
Test Mode:	UNII-3/TX AC20 Mode_ANT 5

TX AC HT20 mode CH149



Date: 27.JAN.2015 21:11:13

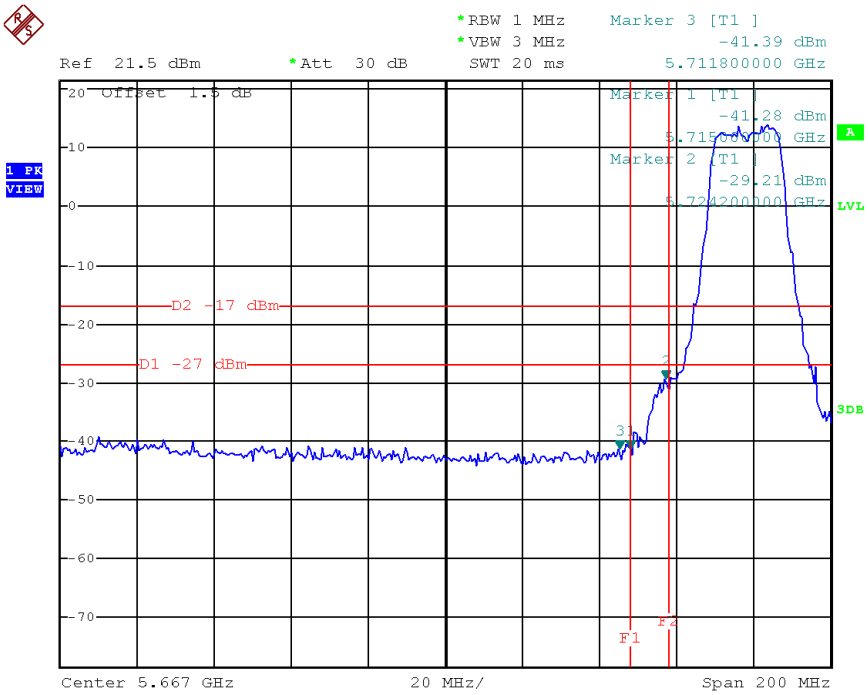
TX AC HT20 mode CH165



Date: 27.JAN.2015 21:13:32

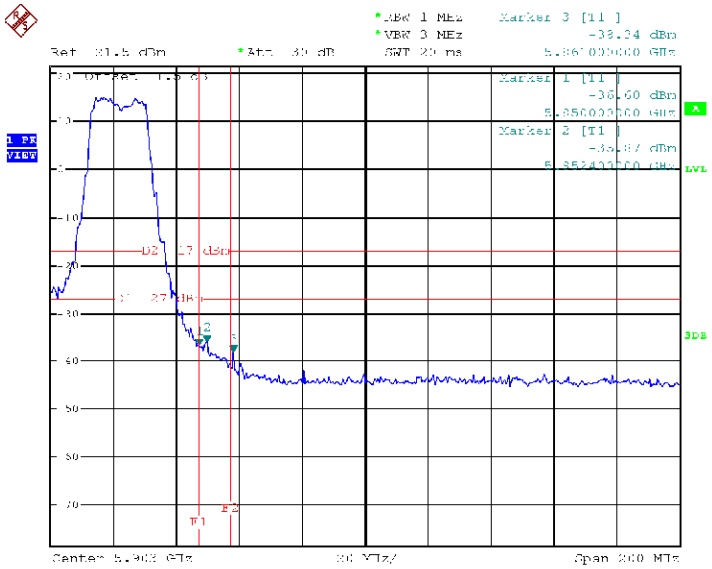
Test Mode:	UNII-3/TX AC20 Mode_ANT 6

TX AC HT20 mode CH149



Date: 27.JAN.2015 21:10:47

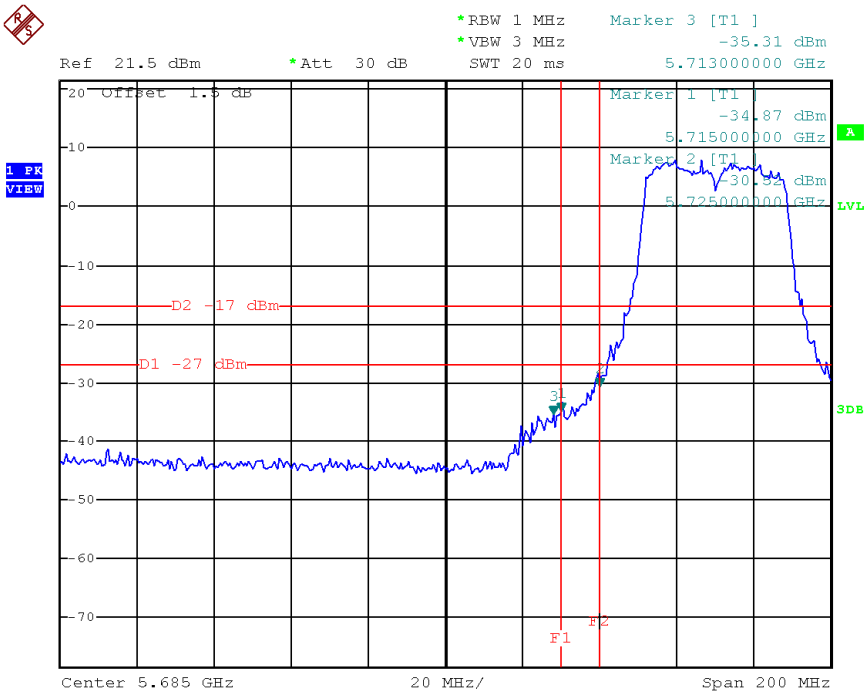
TX AC HT20 mode CH165



Date: 27.JAN.2015 21:20:31

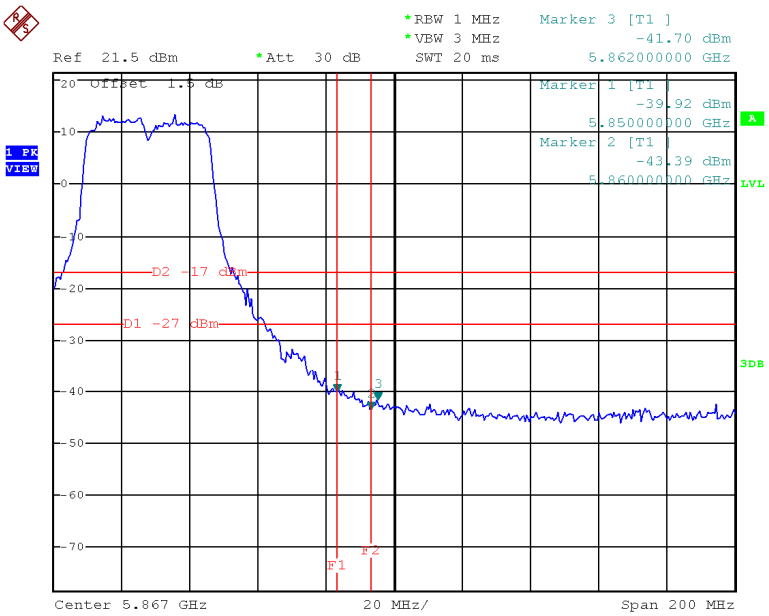
Test Mode:	UNII-3/TX AC40 Mode_ANT 4

TX AC HT40 mode CH151



Date: 27.JAN.2015 22:05:53

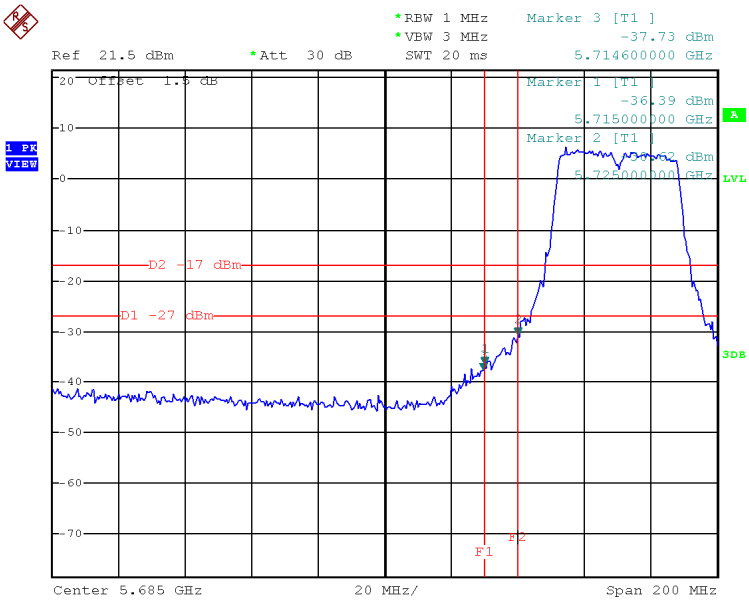
TX AC HT40 mode CH159



Date: 27.JAN.2015 22:07:27

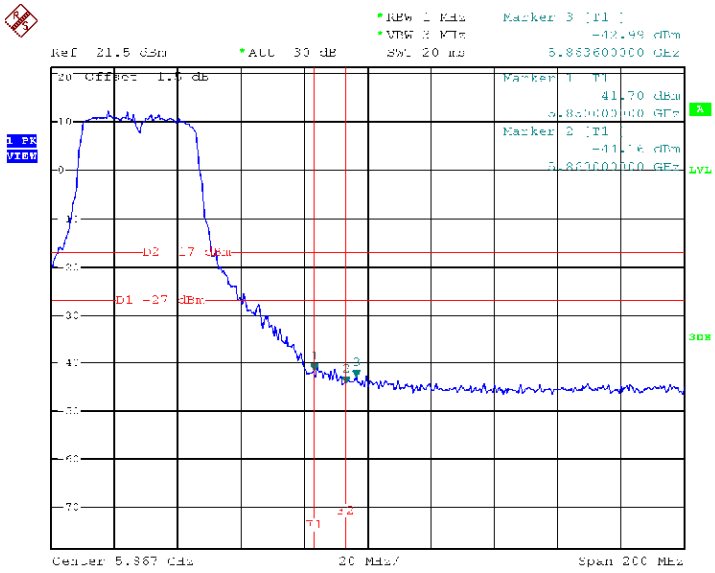
Test Mode:	UNII-3/TX AC40 Mode_ANT 5

TX AC HT40 mode CH151



Date: 27.JAN.2015 22:05:18

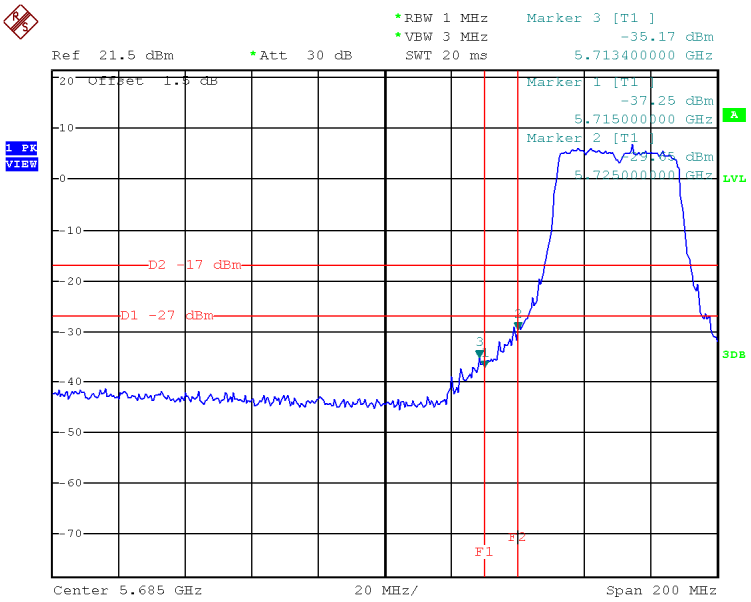
TX AC HT40 mode CH159



Date: 27.JAN.2015 22:08:12

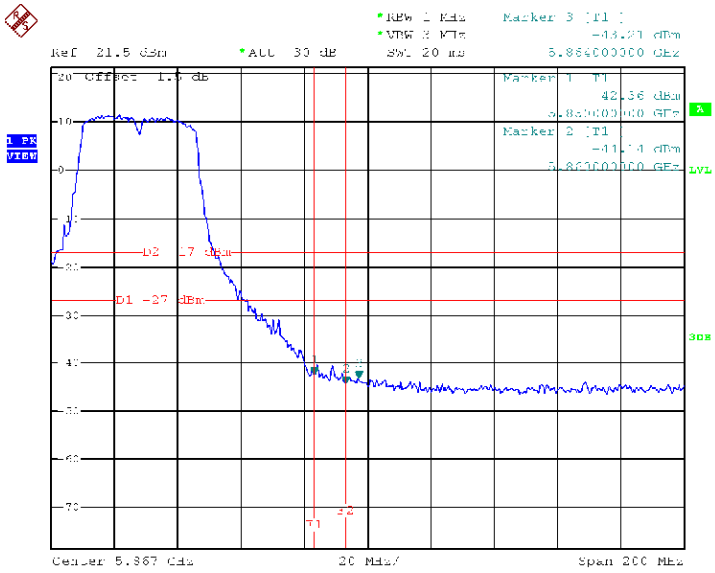
Test Mode:	UNII-3/TX AC40 Mode_ANT 6

TX AC HT40 mode CH151



Date: 27.JAN.2015 22:04:14

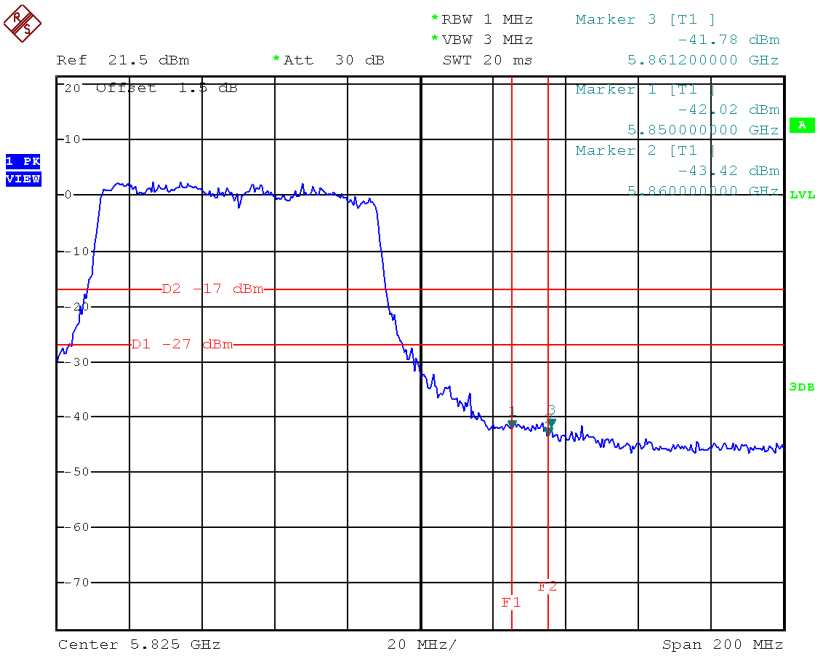
TX AC HT40 mode CH159



Date: 27.JAN.2015 22:08:36

Test Mode:	UNII-3/TX AC80 Mode_ANT 4

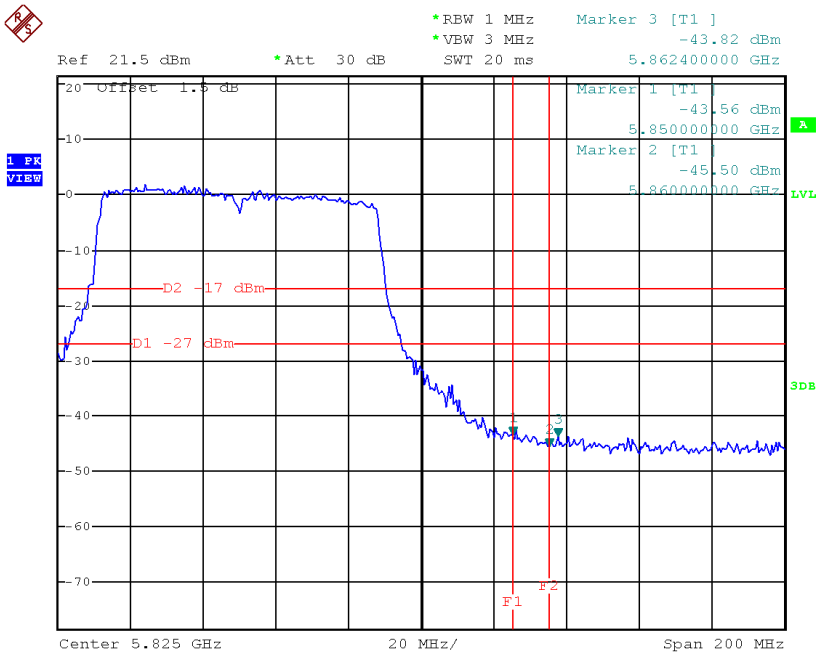
TX AC HT80 mode CH155



Date: 27.JAN.2015 22:15:51

Test Mode:	UNII-3/TX AC80 Mode_ANT 5

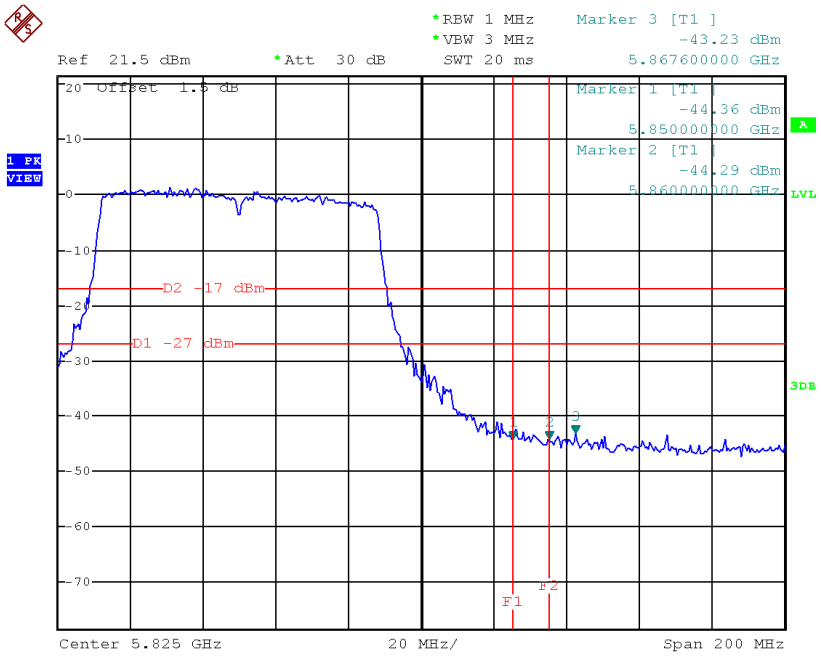
TX AC HT80 mode CH155



Date: 27.JAN.2015 22:16:21

Test Mode:	UNII-3/TX AC80 Mode_ANT 6

TX AC HT80 mode CH155



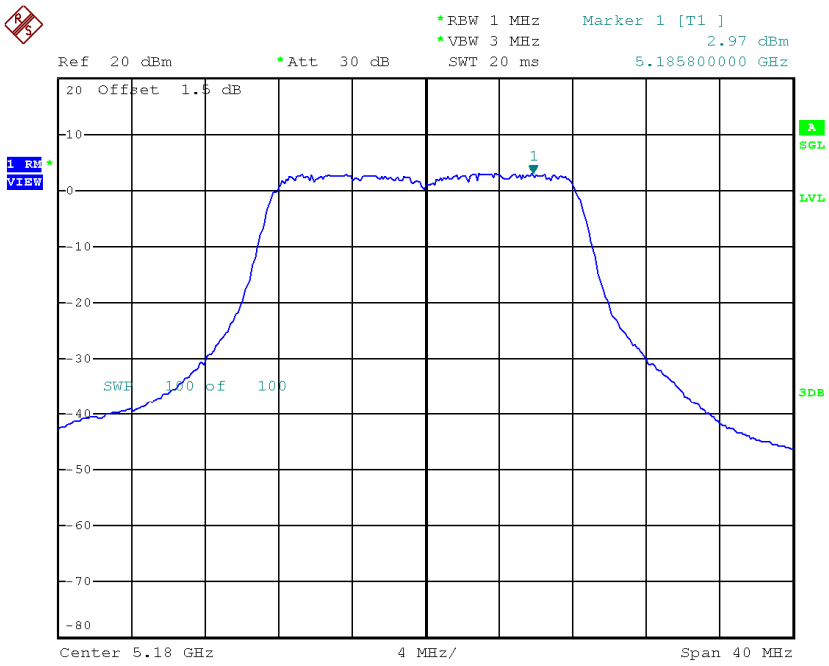
Date: 27.JAN.2015 22:16:43

ATTACHMENT H - POWER SPECTRAL DENSITY

Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 4

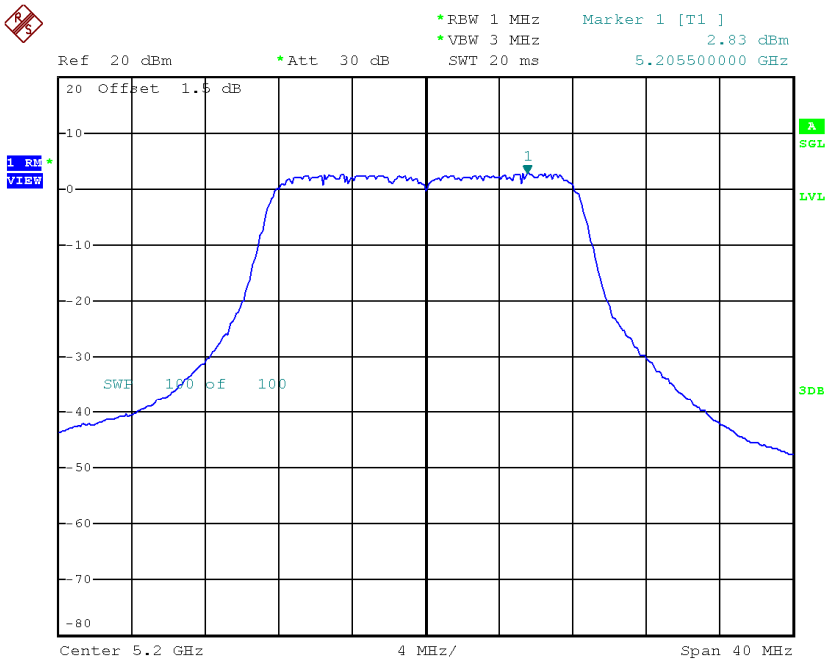
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.97	0.02	2.99	11.00
CH40	5200	2.83	0.02	2.85	11.00
CH48	5240	3.22	0.02	3.24	11.00

CH36



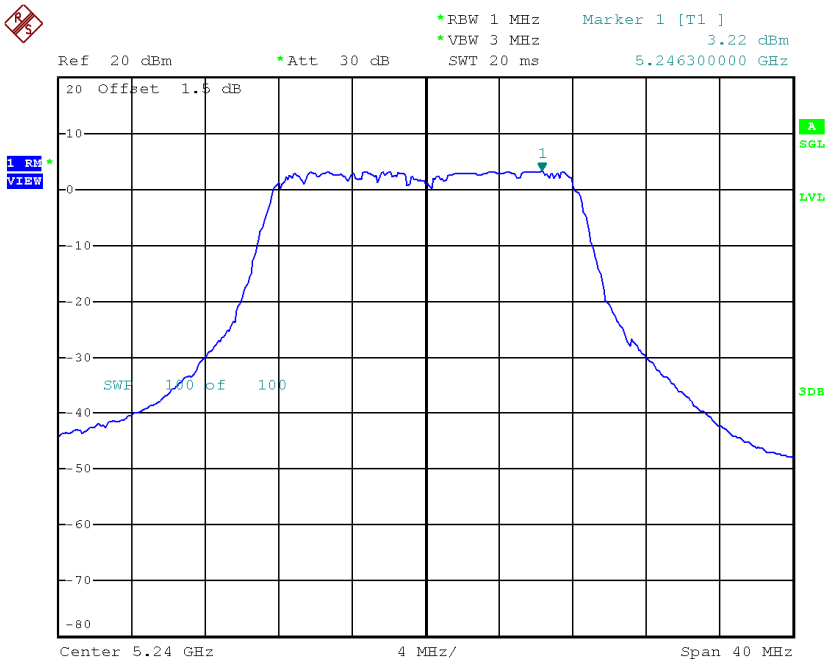
Date: 27.JAN.2015 18:48:07

CH40



Date: 27.JAN.2015 18:51:19

CH48

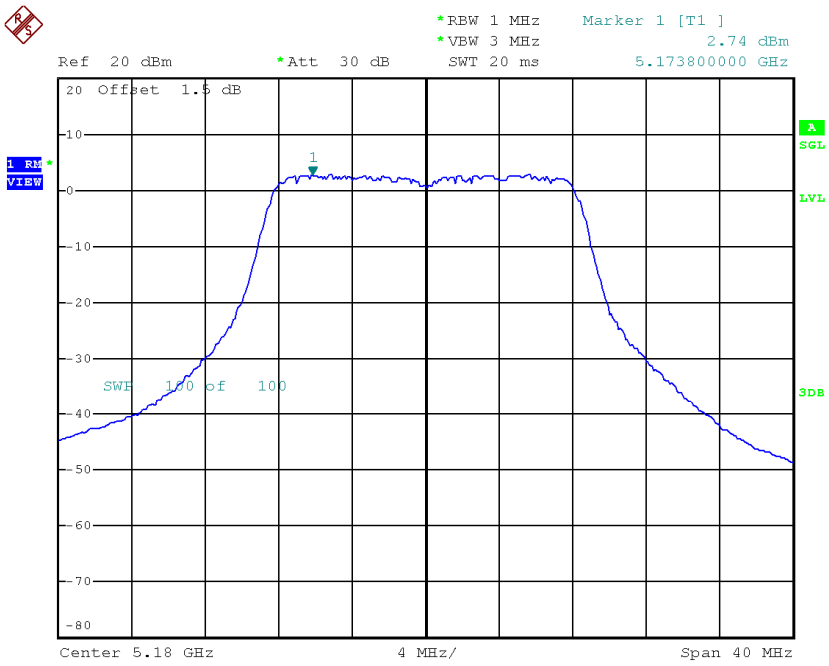


Date: 27.JAN.2015 18:53:04

Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 5

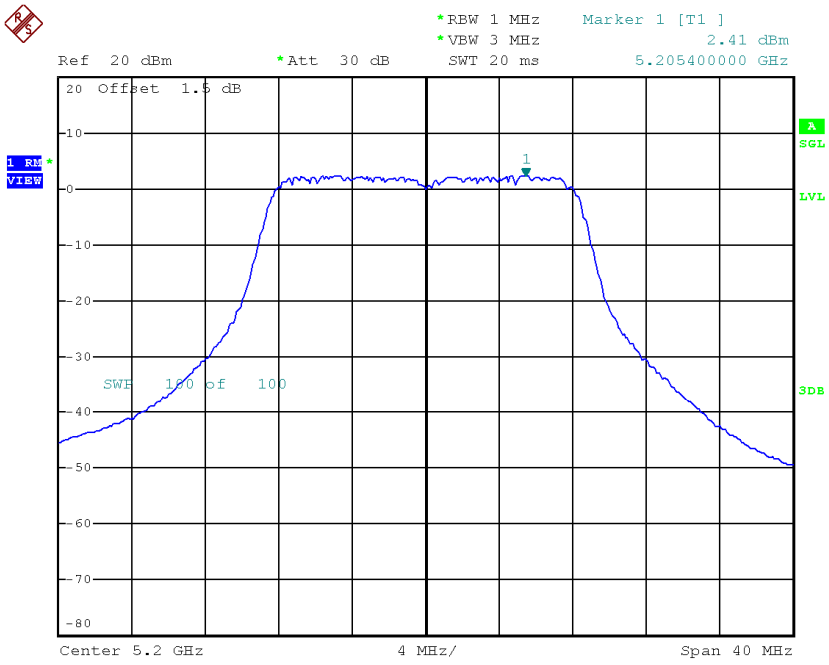
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.74	0.02	2.76	11.00
CH40	5200	2.41	0.02	2.43	11.00
CH48	5240	2.86	0.02	2.88	11.00

CH36



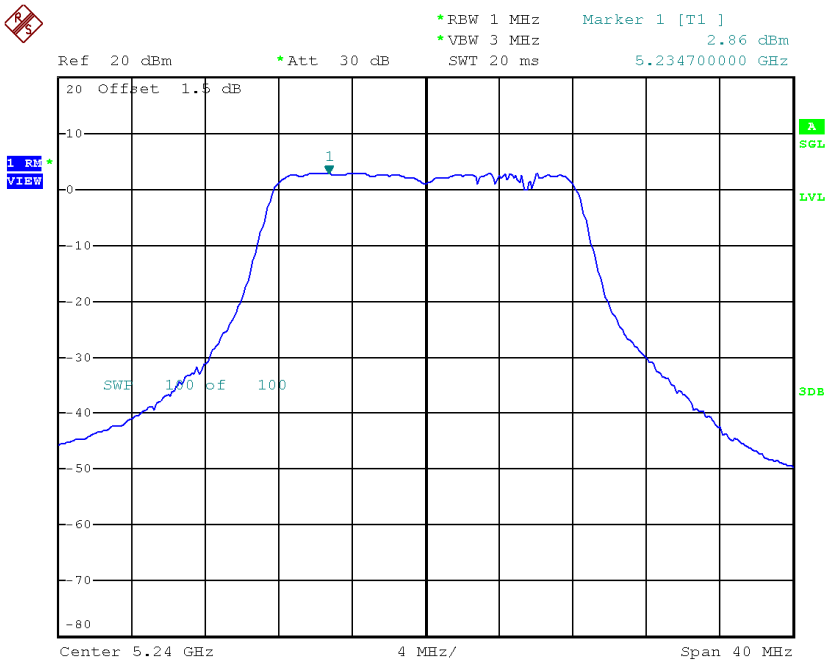
Date: 27.JAN.2015 18:48:25

CH40



Date: 27.JAN.2015 18:51:37

CH48

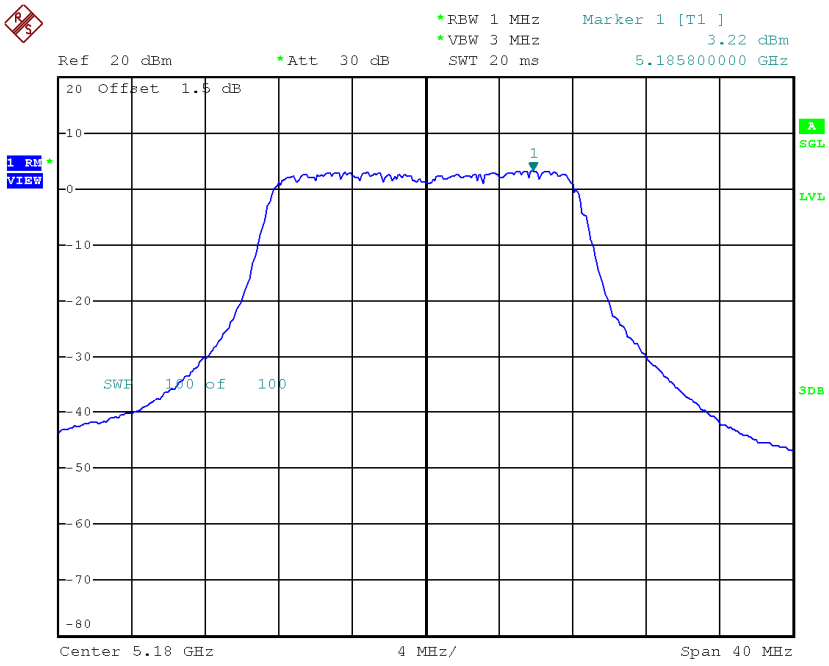


Date: 27.JAN.2015 18:53:21

Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 6

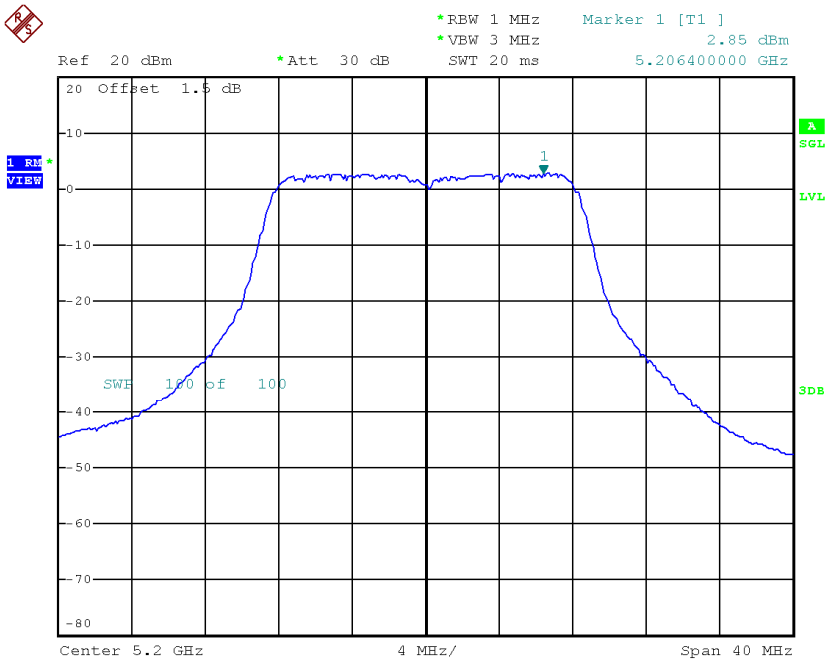
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.22	0.02	3.24	11.00
CH40	5200	2.85	0.02	2.87	11.00
CH48	5240	3.24	0.02	3.26	11.00

CH36



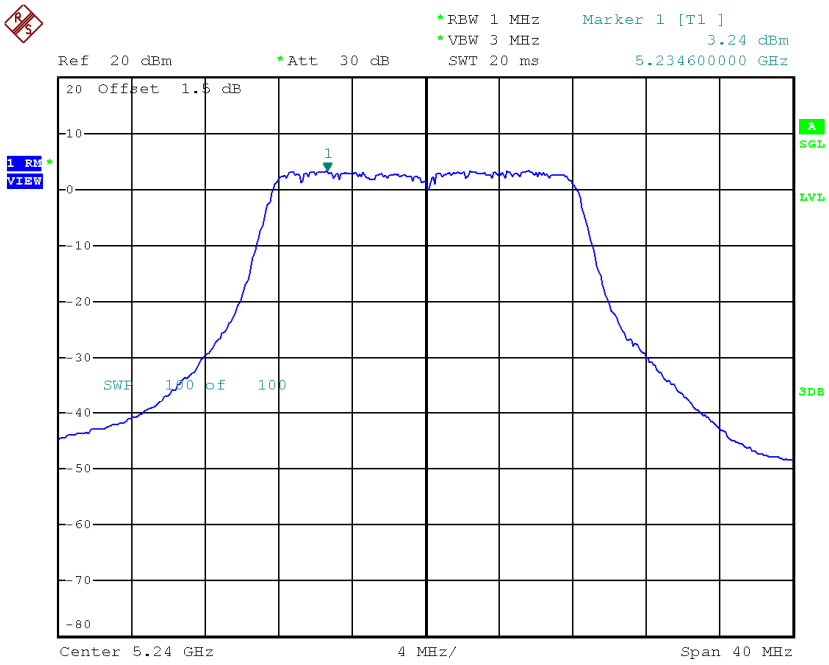
Date: 27.JAN.2015 18:48:43

CH40



Date: 27.JAN.2015 18:51:55

CH48



Date: 27.JAN.2015 18:53:43

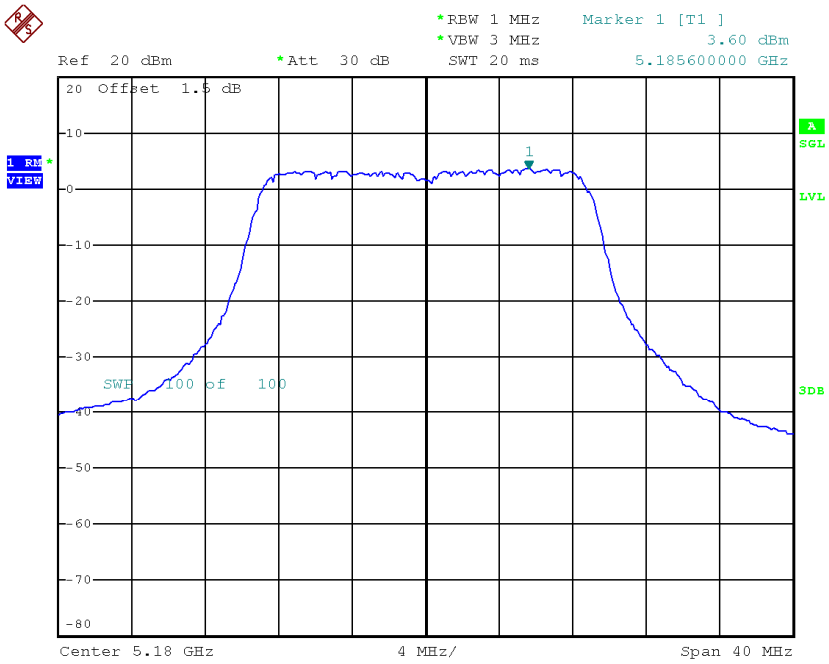
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	7.76	0.02	7.76	11.00
CH40	5200	7.48	0.02	7.48	11.00
CH48	5240	7.89	0.02	7.89	11.00

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 4

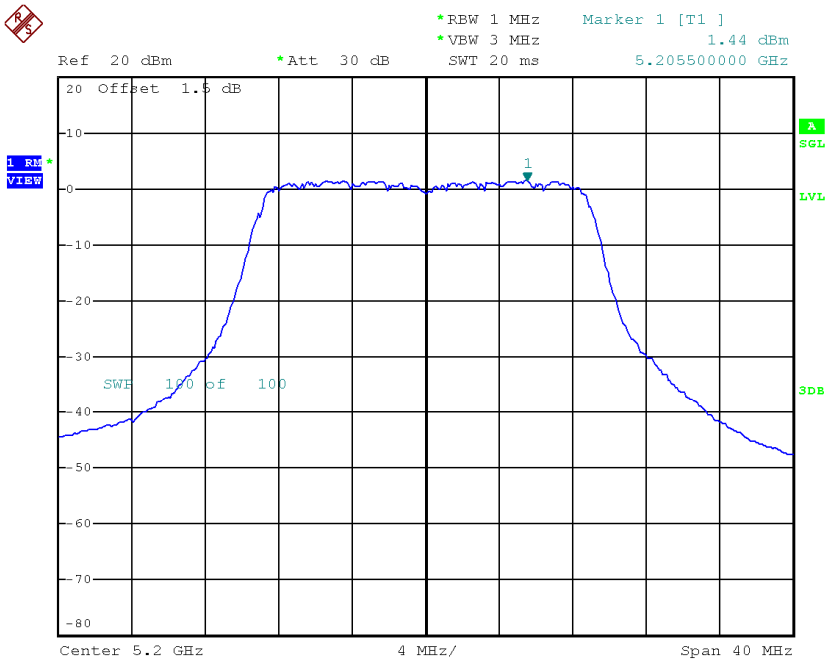
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.60	0.05	3.65	11.00
CH40	5200	1.44	0.05	1.49	11.00
CH48	5240	2.75	0.05	2.80	11.00

CH36



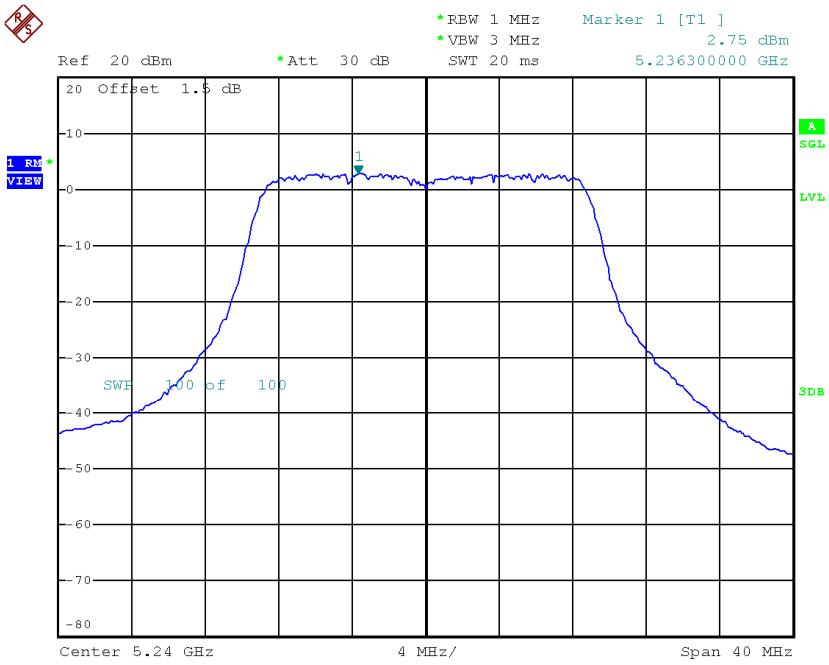
Date: 27.JAN.2015 19:05:12

CH40



Date: 27.JAN.2015 19:06:56

CH48

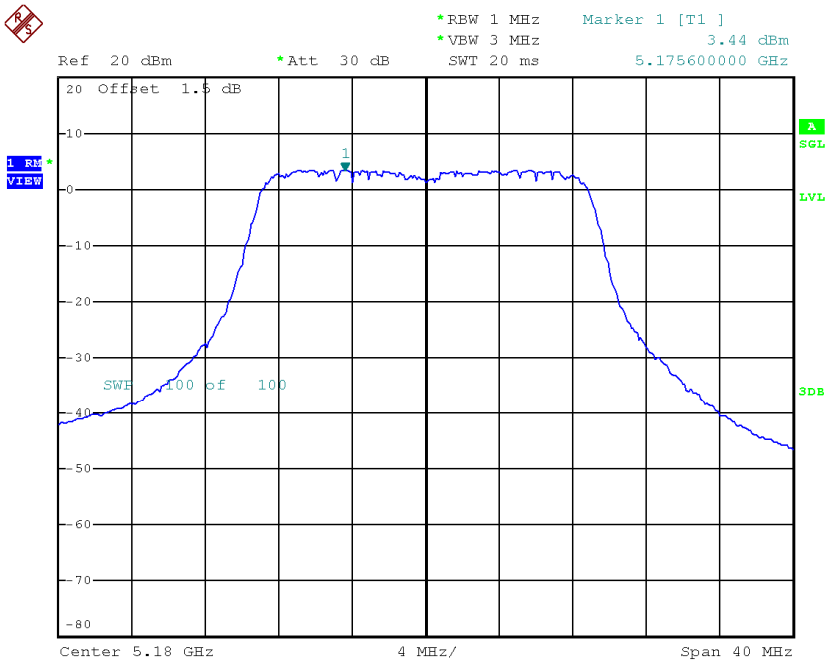


Date: 27.JAN.2015 19:08:51

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 5

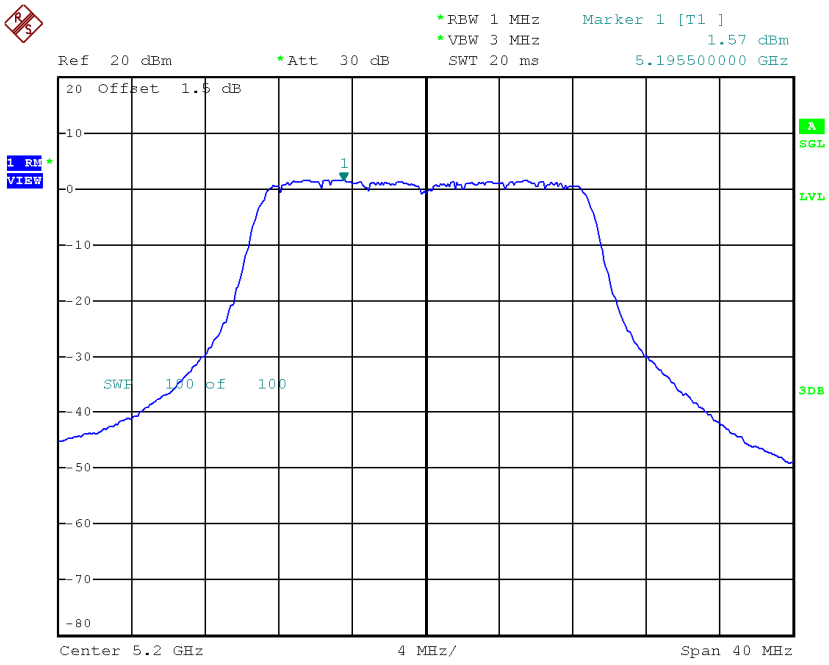
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.44	0.05	3.49	11.00
CH40	5200	1.57	0.05	1.62	11.00
CH48	5240	2.44	0.05	2.49	11.00

CH36



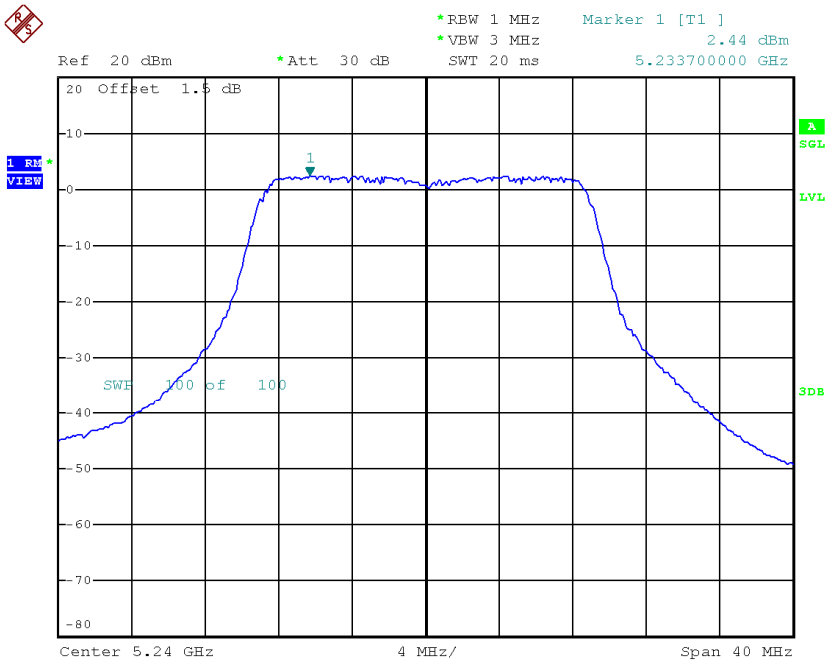
Date: 27.JAN.2015 19:05:27

CH40



Date: 27.JAN.2015 19:07:13

CH48

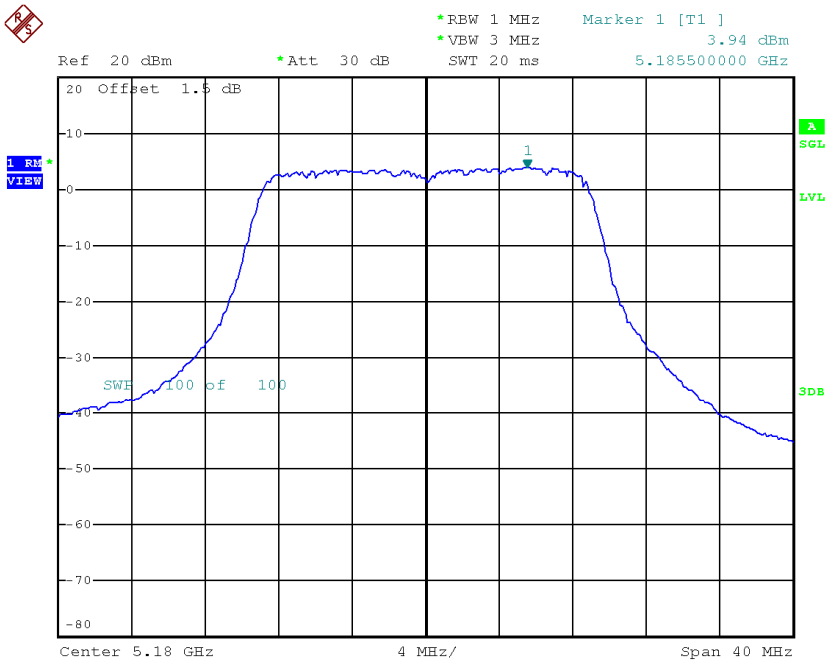


Date: 27.JAN.2015 19:09:13

Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_ANT 6

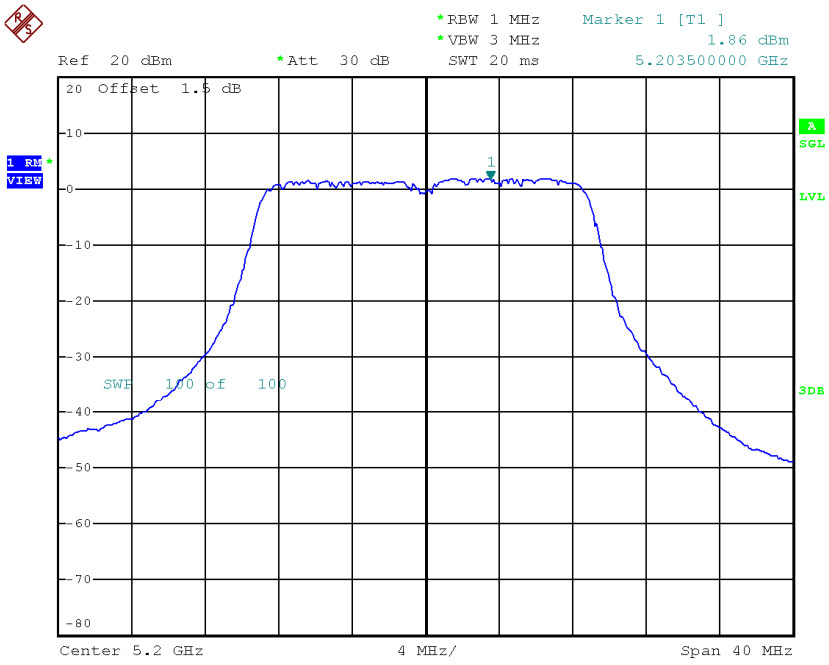
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.94	0.05	3.99	11.00
CH40	5200	1.86	0.05	1.91	11.00
CH48	5240	2.92	0.05	2.97	11.00

CH36



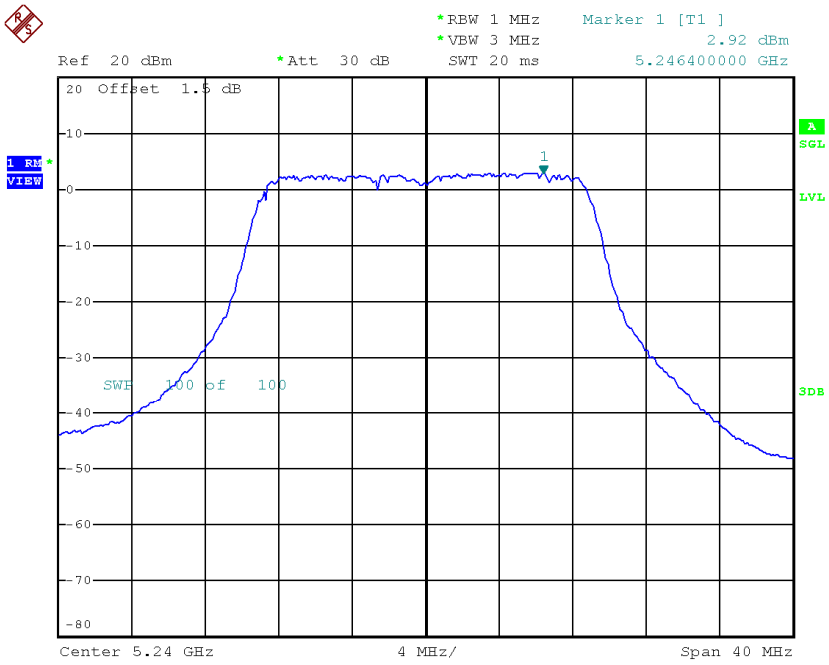
Date: 27.JAN.2015 19:05:45

CH40



Date: 27.JAN.2015 19:07:37

CH48



Date: 27.JAN.2015 19:10:47

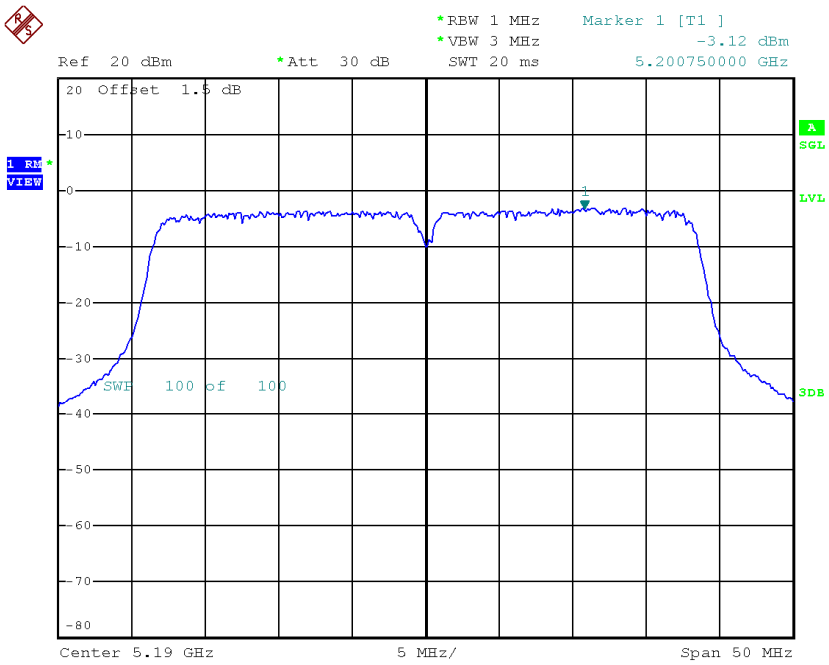
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.49	0.05	8.49	11.00
CH40	5200	6.45	0.05	6.45	11.00
CH48	5240	7.53	0.05	7.53	11.00

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 4

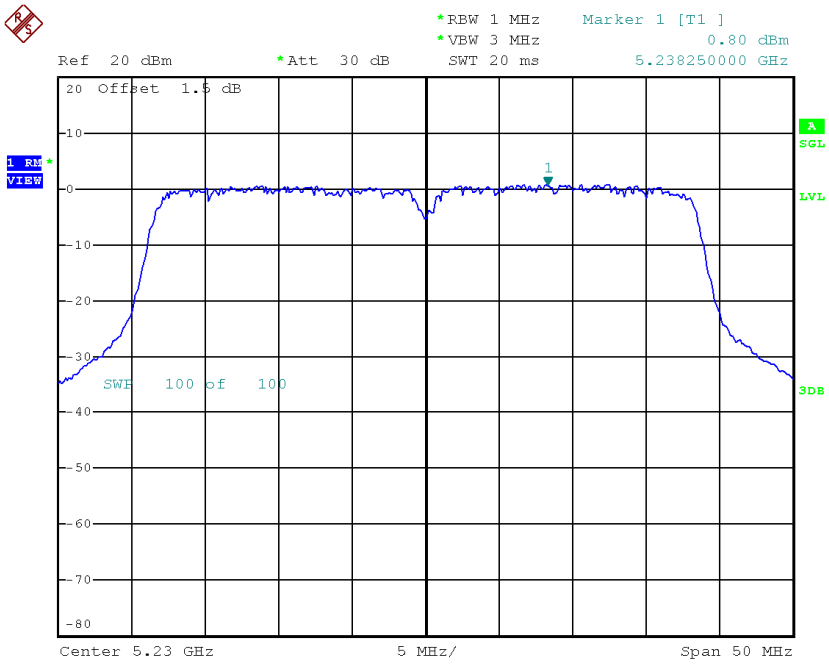
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-3.12	0.08	-3.04	11.00
CH46	5230	0.80	0.08	0.88	11.00

CH38



Date: 27.JAN.2015 19:20:53

CH46

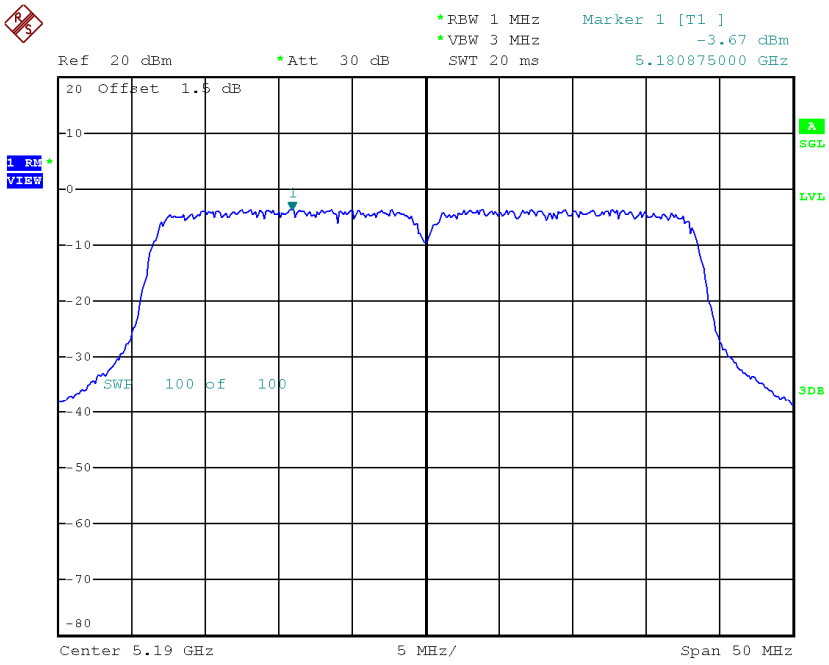


Date: 27.JAN.2015 19:22:36

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 5

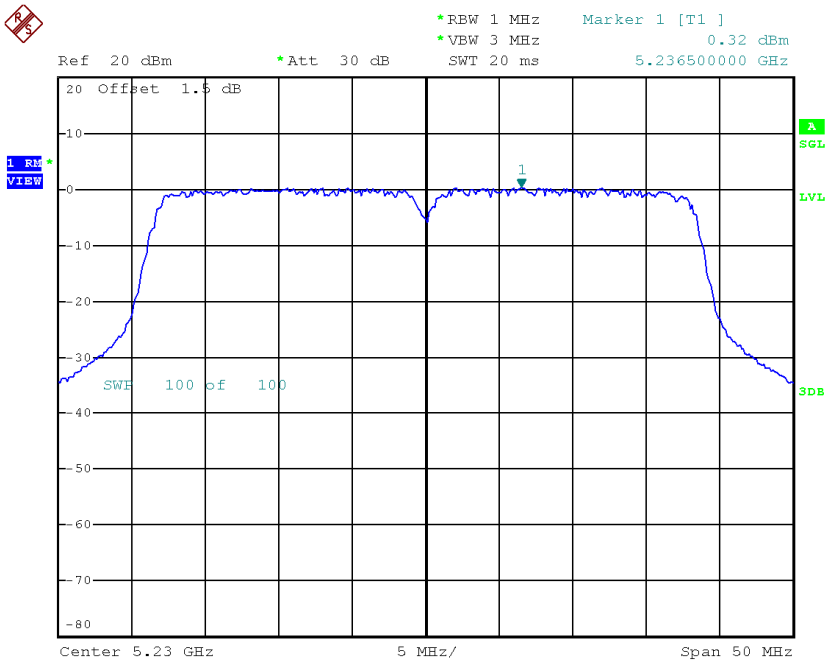
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-3.67	0.08	-3.59	11.00
CH46	5230	0.32	0.08	0.40	11.00

CH38



Date: 27.JAN.2015 19:21:10

CH46

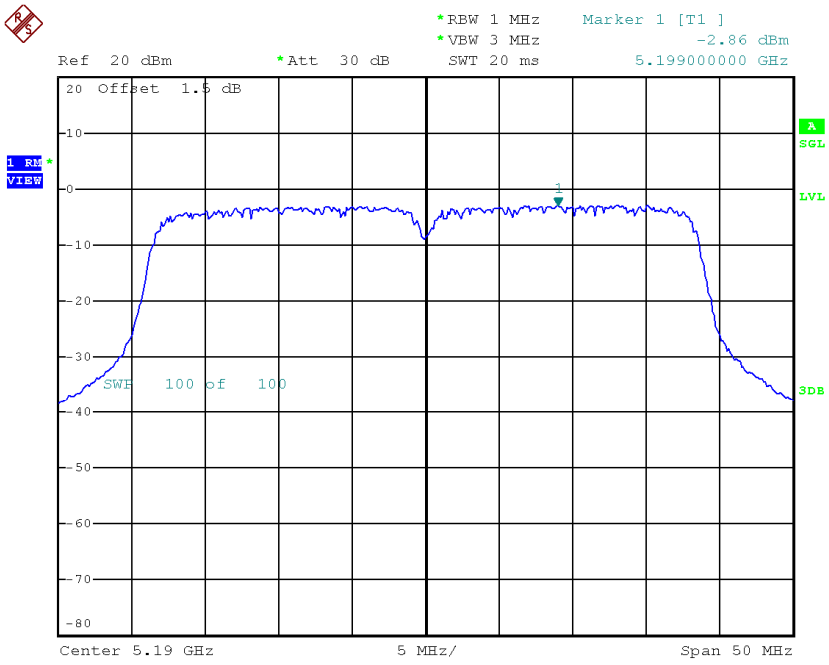


Date: 27.JAN.2015 19:22:52

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 6

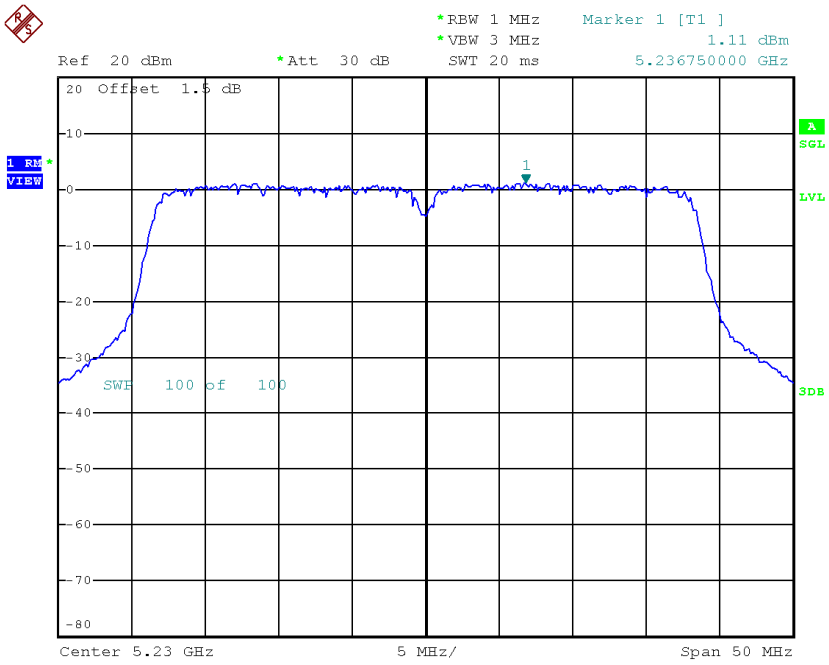
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-2.86	0.08	-2.78	11.00
CH46	5230	1.11	0.08	1.19	11.00

CH38



Date: 27.JAN.2015 19:21:29

CH46



Date: 27.JAN.2015 19:23:10

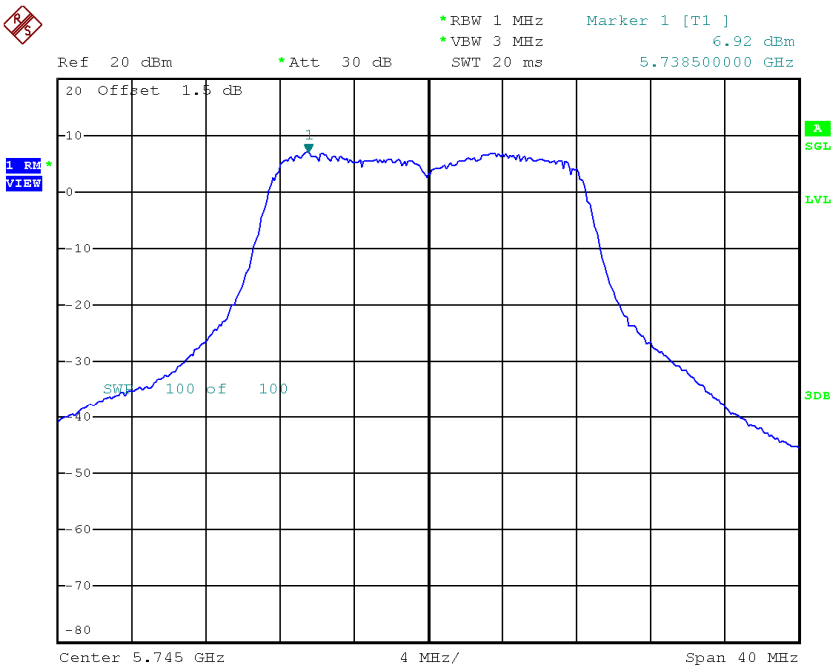
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	1.64	0.08	1.64	11.00
CH46	5230	5.60	0.08	5.60	11.00

Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 4

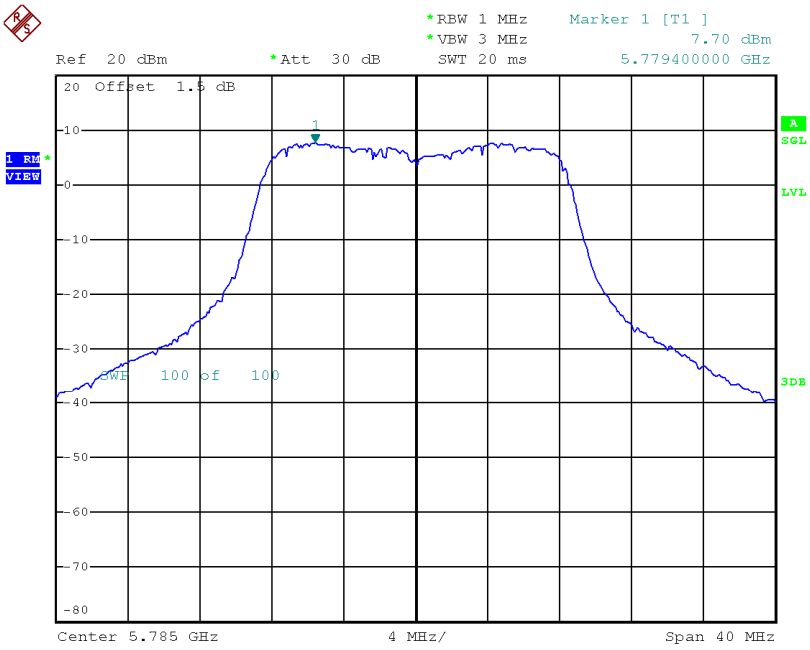
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	6.92	0.02	6.94	30.00
CH157	5785	7.70	0.02	7.72	30.00
CH165	5825	4.64	0.02	4.66	30.00

TX CH149



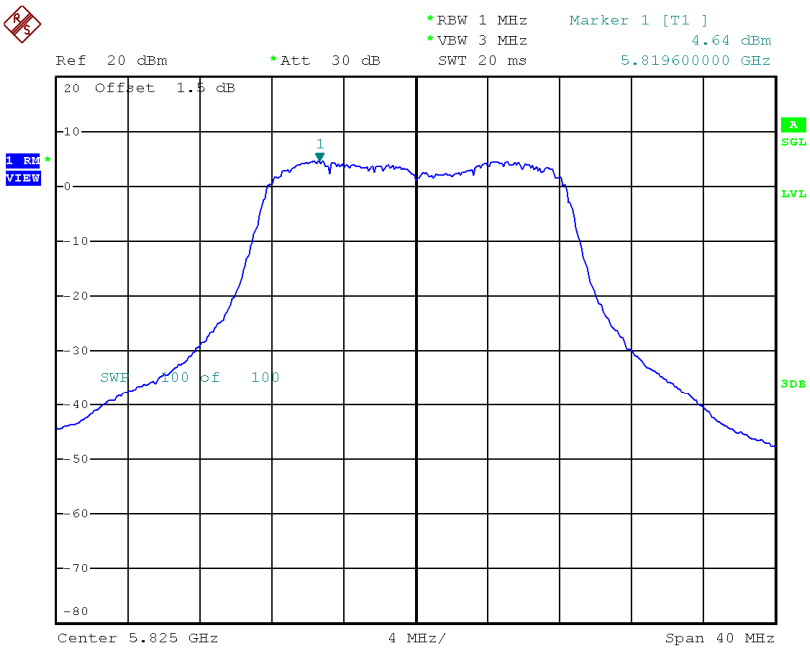
Date: 27.JAN.2015 18:55:15

TX CH157



Date: 27.JAN.2015 18:57:45

TX CH165

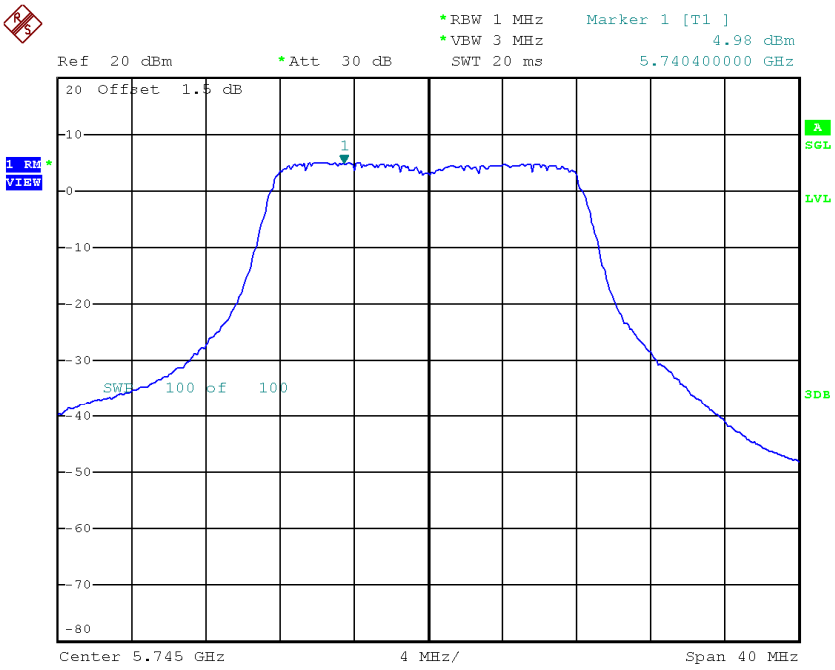


Date: 27.JAN.2015 18:59:54

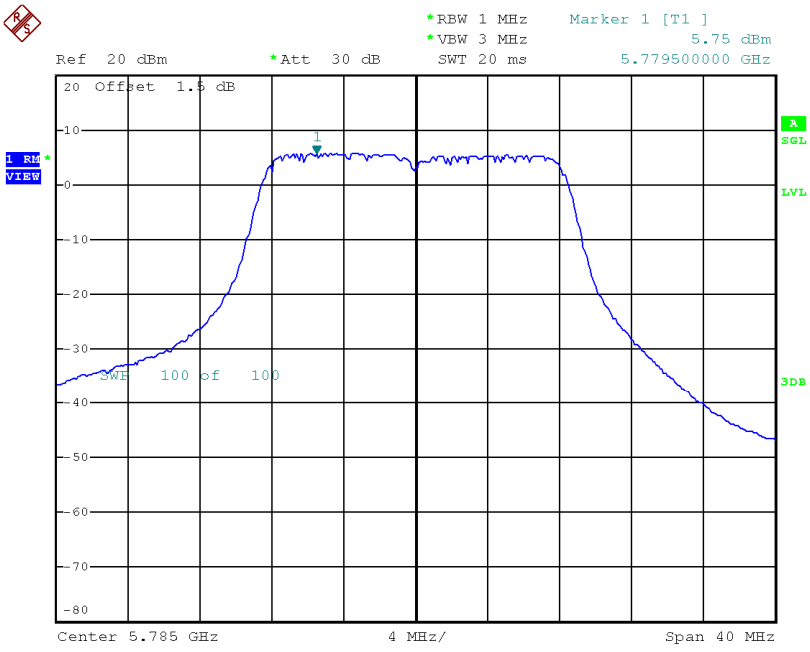
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 5

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.98	0.02	5.00	30.00
CH157	5785	5.75	0.02	5.77	30.00
CH165	5825	2.78	0.02	2.80	30.00

TX CH149

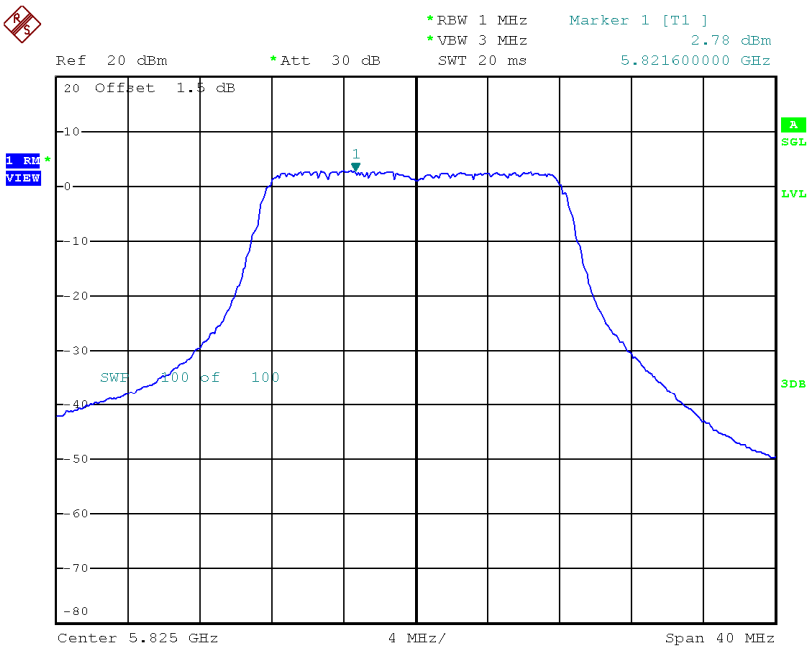


TX CH157



Date: 27.JAN.2015 18:58:04

TX CH165

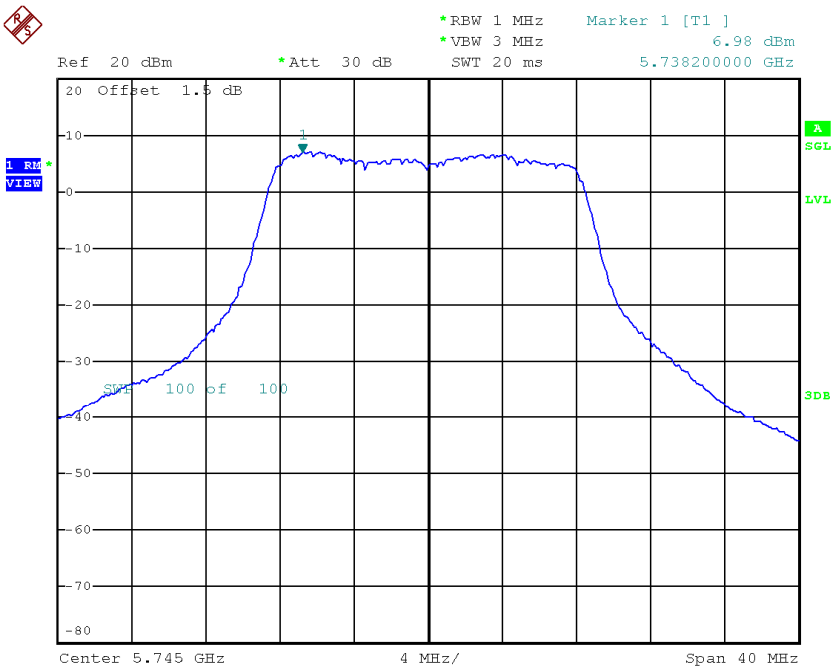


Date: 27.JAN.2015 19:00:11

Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_ANT 6

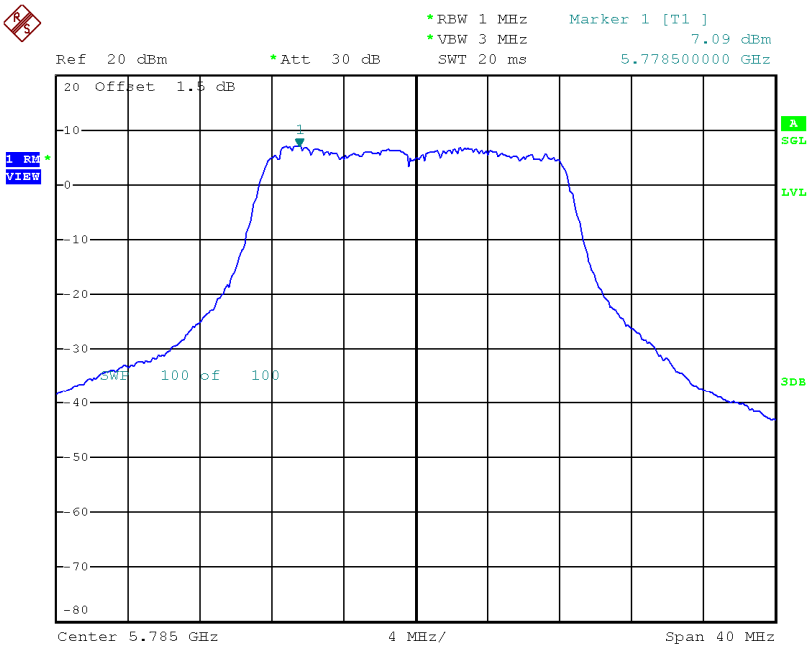
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	6.98	0.02	7.00	30.00
CH157	5785	7.09	0.02	7.11	30.00
CH165	5825	4.21	0.02	4.23	30.00

TX CH149



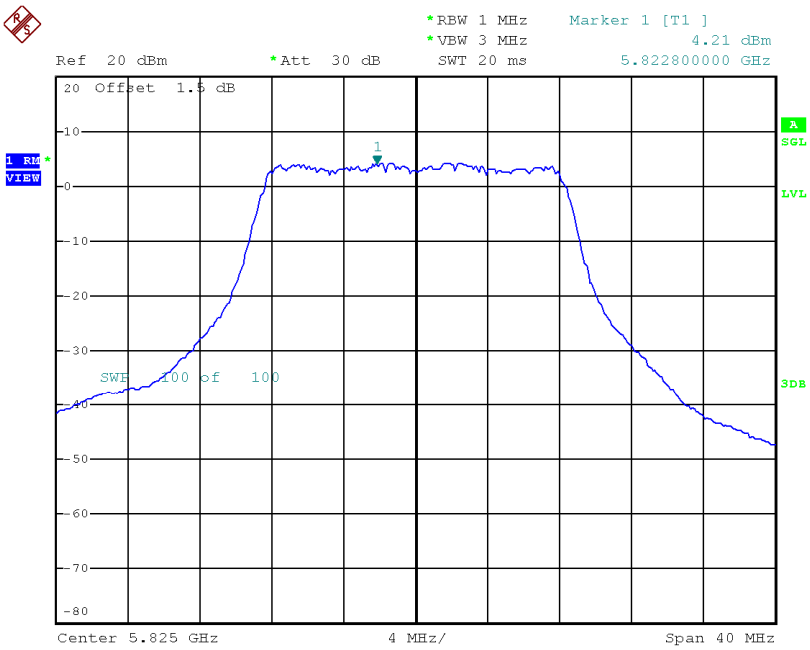
Date: 27.JAN.2015 18:55:49

TX CH157



Date: 27.JAN.2015 18:58:21

TX CH165



Date: 27.JAN.2015 19:00:28

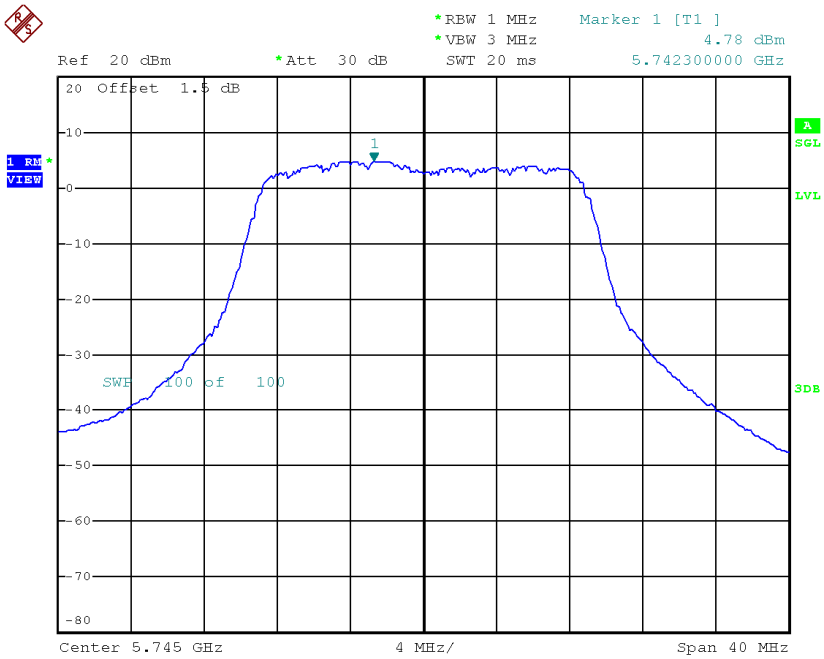
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	11.17	0.02	11.17	30.00
CH157	5785	11.71	0.02	11.71	30.00
CH165	5825	8.73	0.02	8.73	30.00

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 4

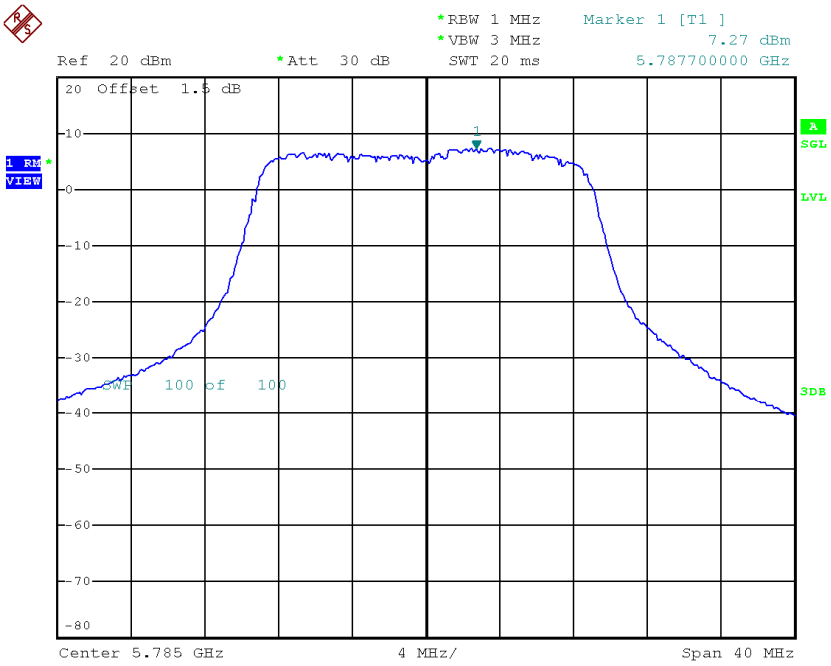
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.78	0.05	4.83	30.00
CH157	5785	7.27	0.05	7.32	30.00
CH165	5825	5.84	0.05	5.89	30.00

TX CH149



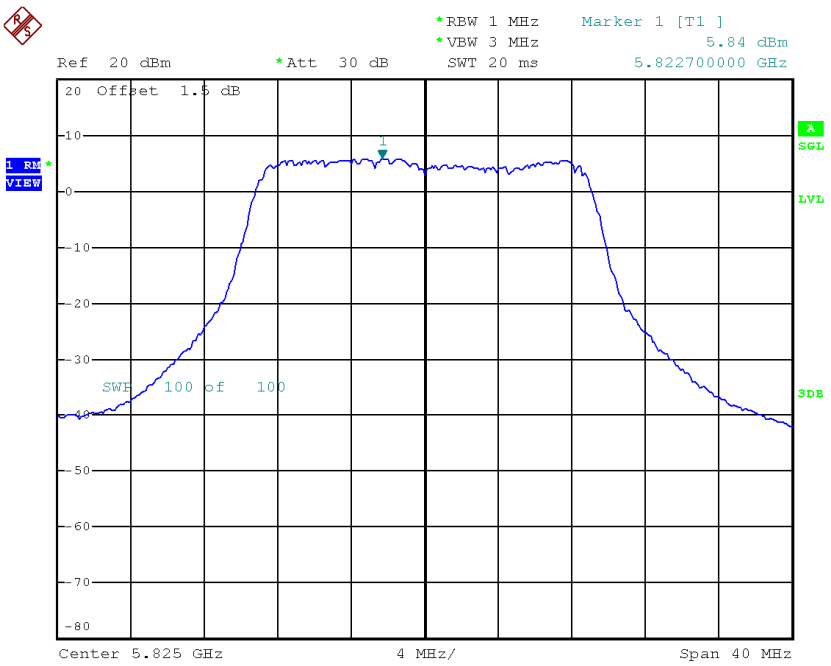
Date: 27.JAN.2015 19:12:30

TX CH157



Date: 27.JAN.2015 19:14:34

TX CH165

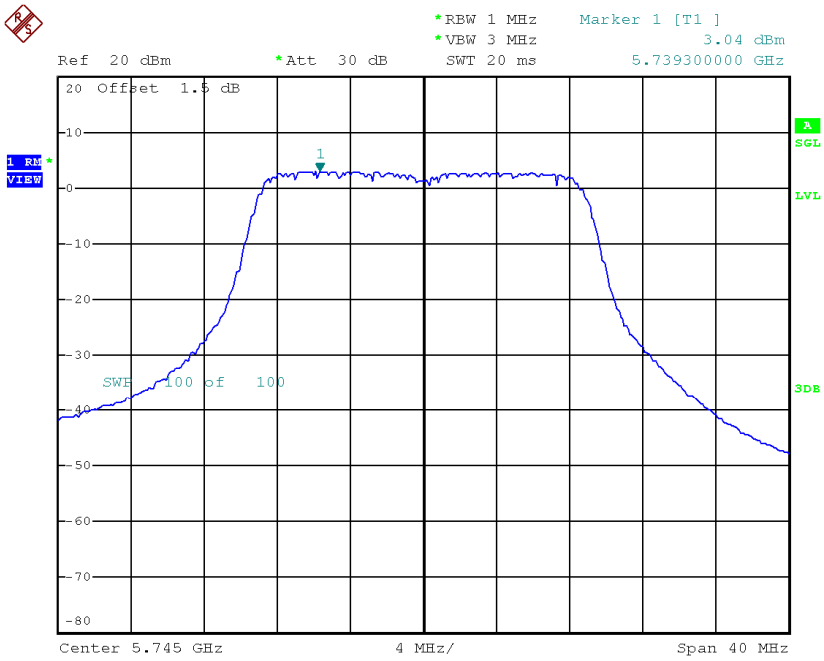


Date: 27.JAN.2015 19:18:19

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 5

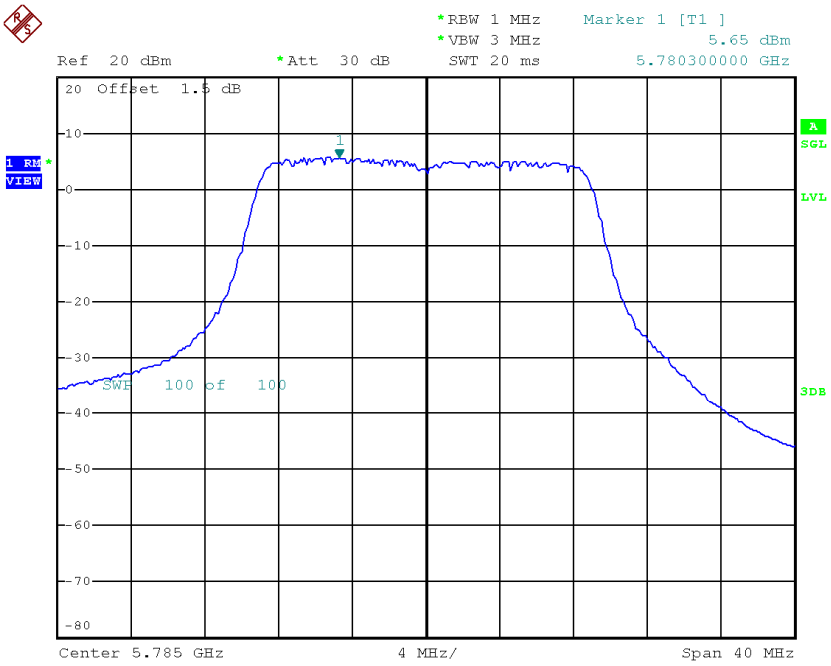
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.04	0.05	3.09	30.00
CH157	5785	5.65	0.05	5.70	30.00
CH165	5825	4.33	0.05	4.38	30.00

TX CH149



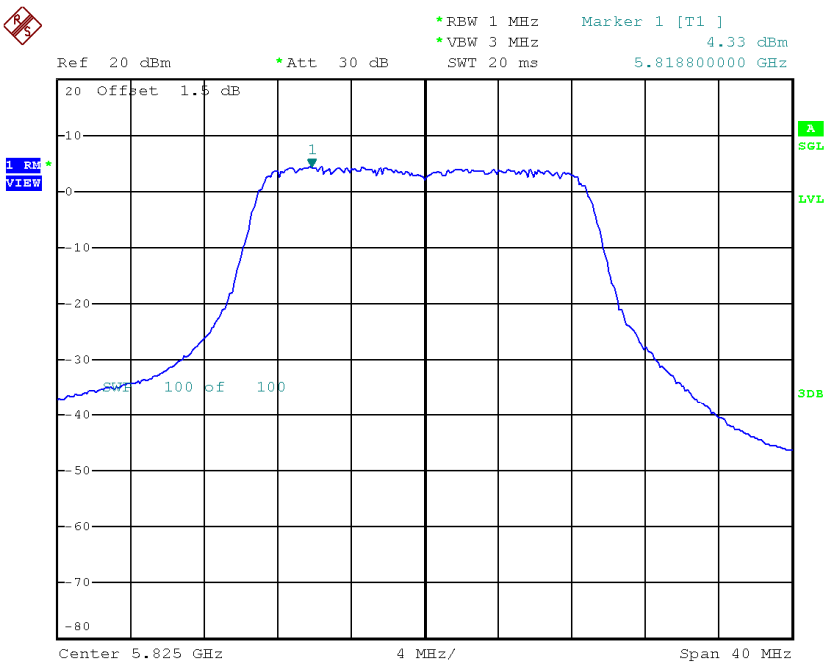
Date: 27.JAN.2015 19:12:46

TX CH157



Date: 27.JAN.2015 19:14:51

TX CH165

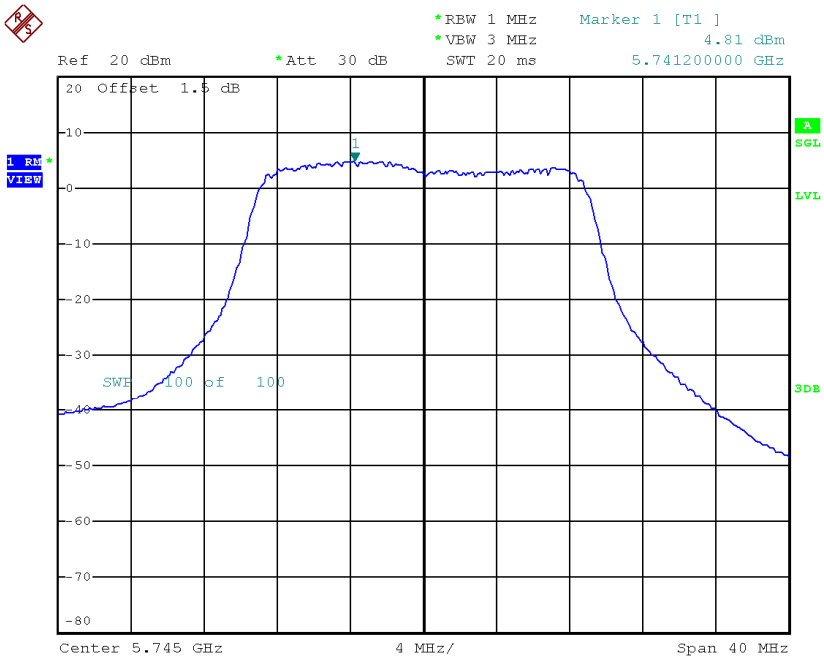


Date: 27.JAN.2015 19:18:41

Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 6

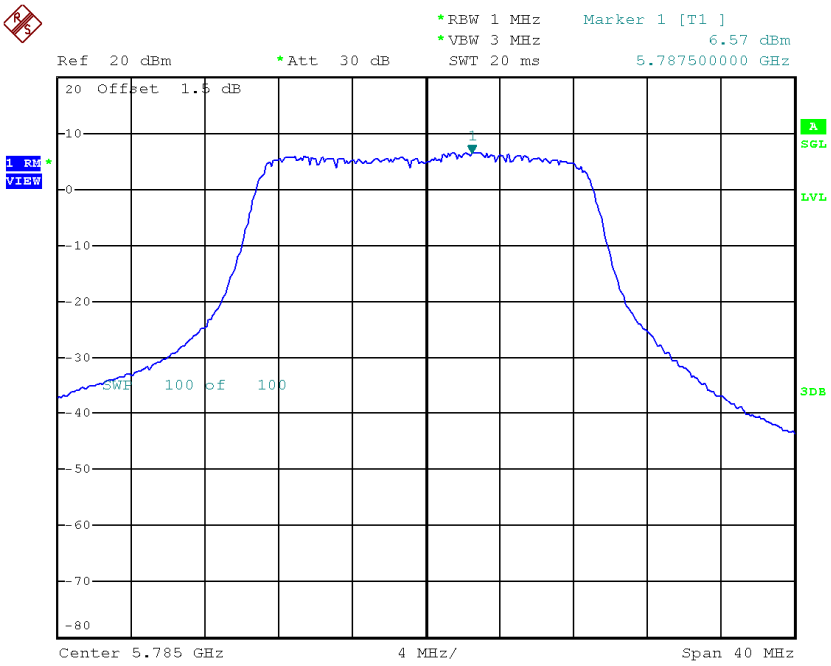
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.81	0.05	4.86	30.00
CH157	5785	6.57	0.05	6.62	30.00
CH165	5825	5.68	0.05	5.73	30.00

TX CH149



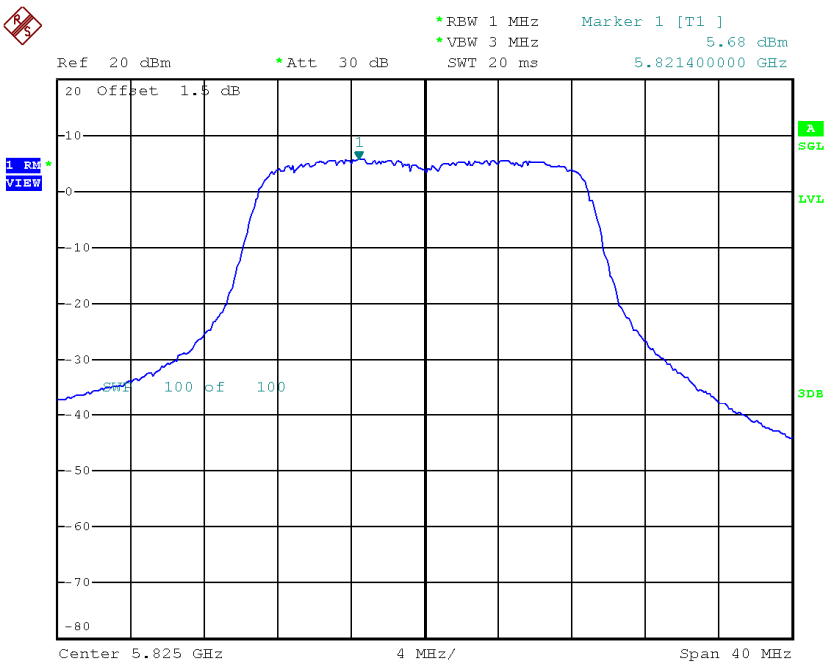
Date: 27.JAN.2015 19:13:01

TX CH157



Date: 27.JAN.2015 19:15:09

TX CH165



Date: 27.JAN.2015 19:18:59

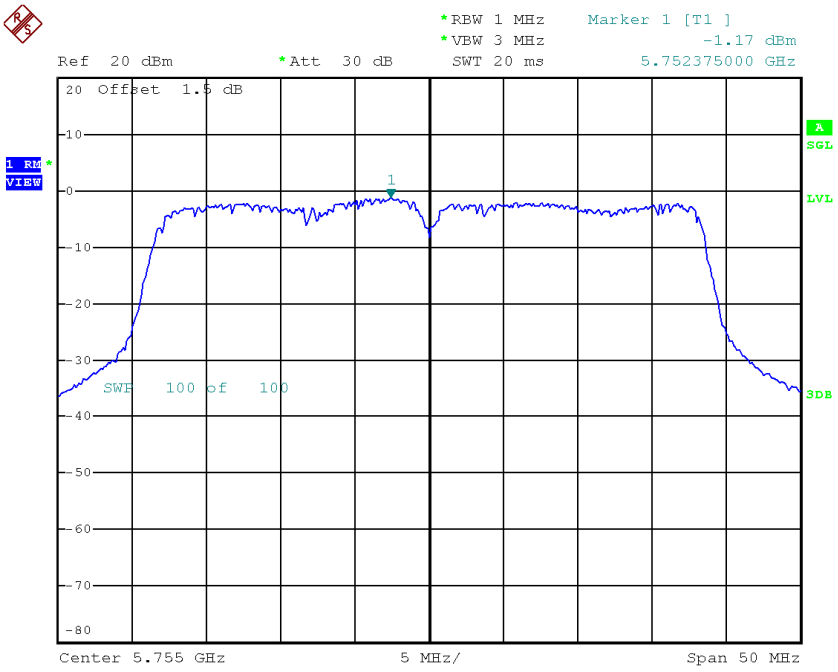
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	9.11	0.05	9.11	30.00
CH157	5785	11.37	0.05	11.37	30.00
CH165	5825	10.15	0.05	10.15	30.00

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 4

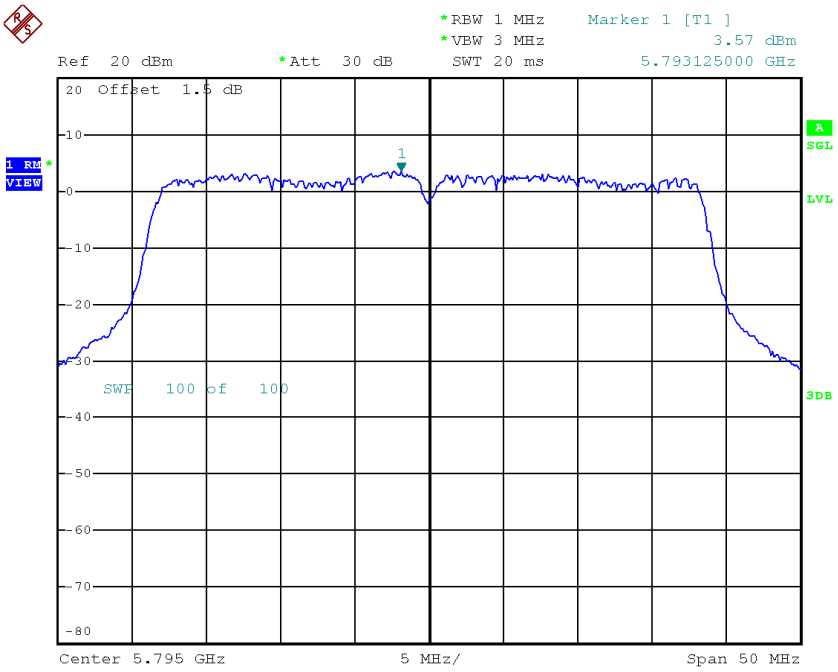
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-1.17	0.08	-1.09	30.00
CH159	5795	3.57	0.08	3.65	30.00

TX CH151



Date: 27.JAN.2015 19:24:39

TX CH159

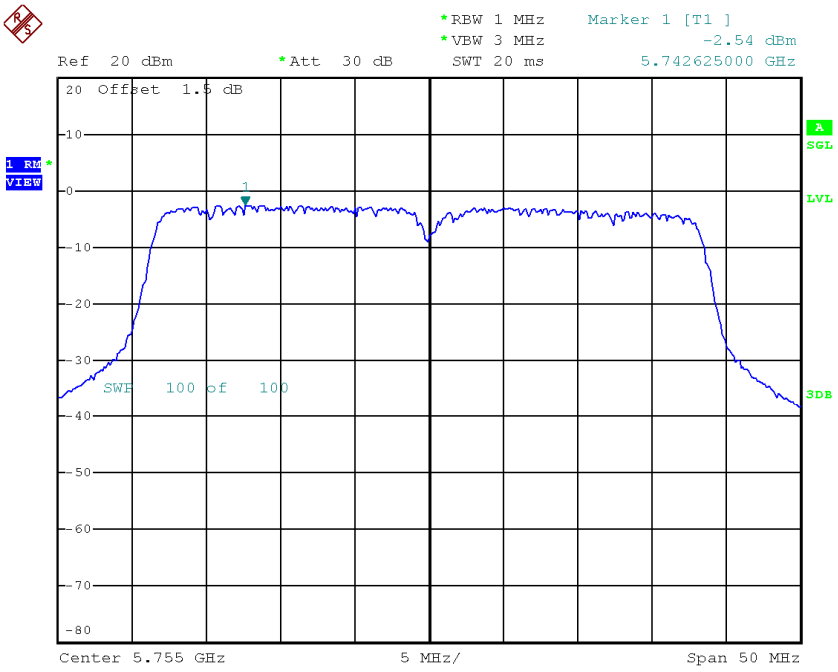


Date: 27.JAN.2015 19:26:56

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 5

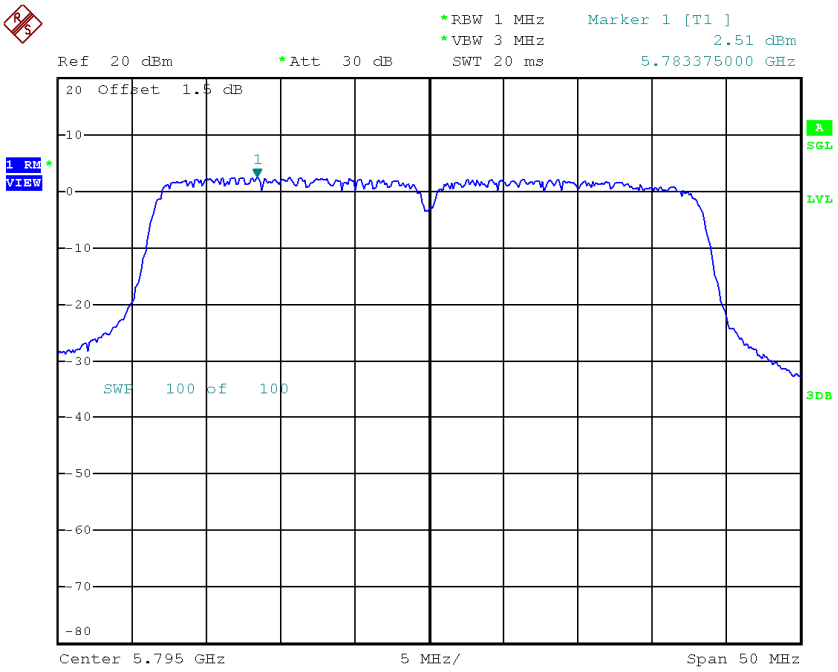
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.54	0.08	-2.46	30.00
CH159	5795	2.51	0.08	2.59	30.00

TX CH151



Date: 27.JAN.2015 19:25:00

TX CH159

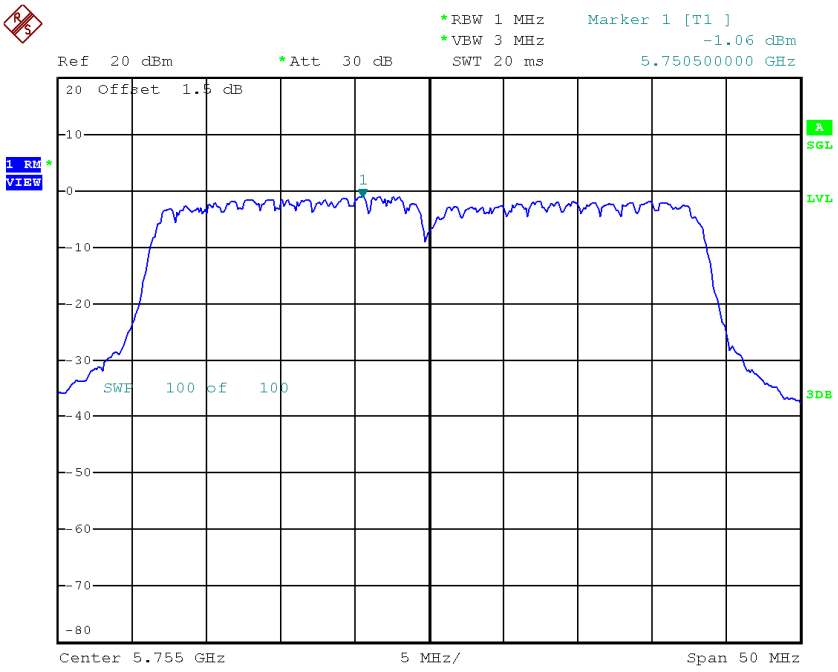


Date: 27.JAN.2015 19:27:14

Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 6

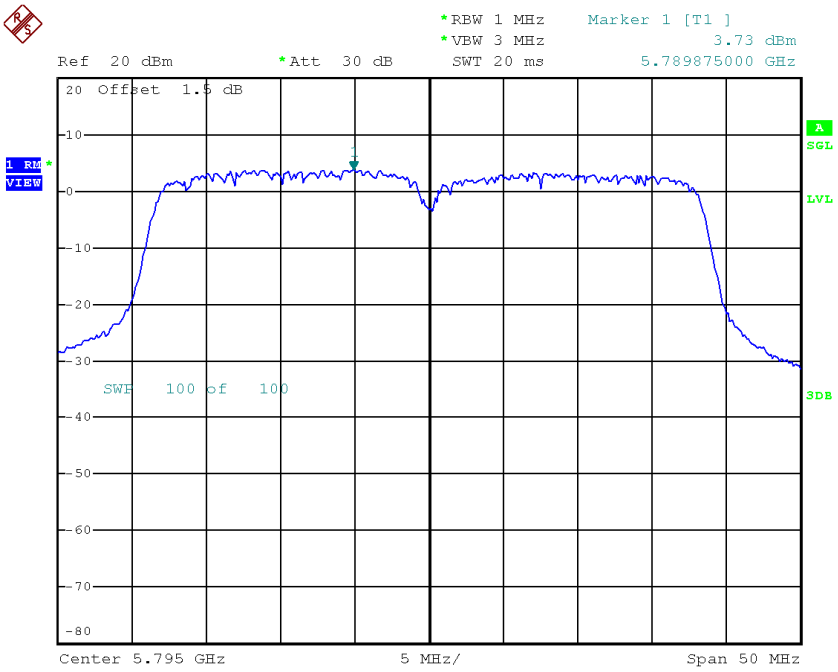
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-1.06	0.08	-0.98	30.00
CH159	5795	3.73	0.08	3.81	30.00

TX CH151



Date: 27.JAN.2015 19:25:25

TX CH159



Date: 27.JAN.2015 19:28:00

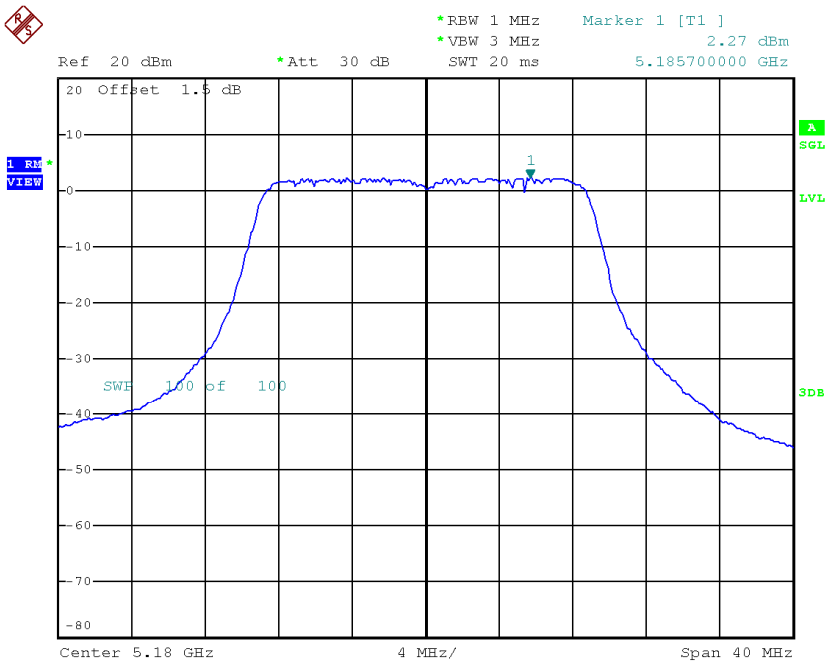
Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	3.31	0.08	3.31	30.00
CH159	5795	8.15	0.08	8.15	30.00

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 4

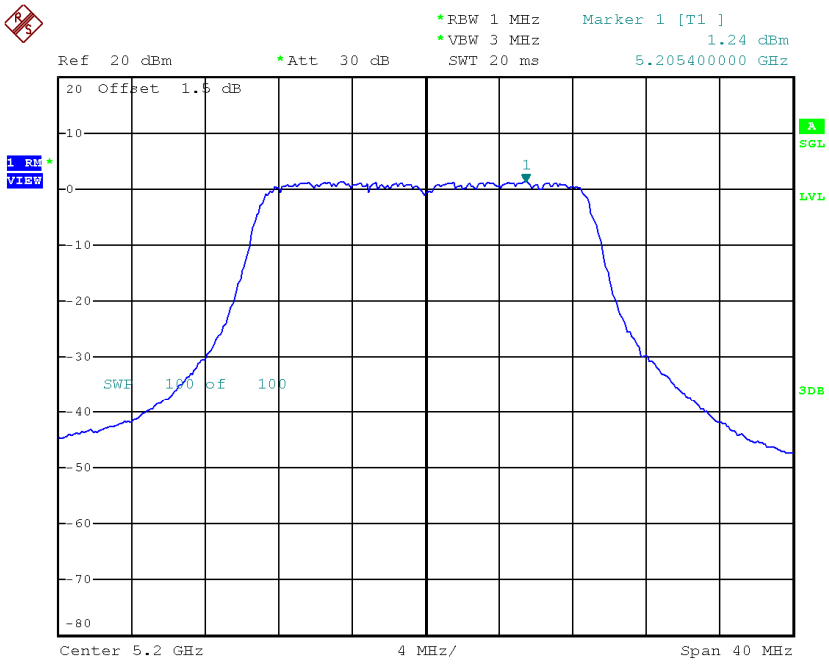
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.27	0.02	2.29	11.00
CH40	5200	1.24	0.02	1.26	11.00
CH48	5240	3.26	0.02	3.28	11.00

CH36



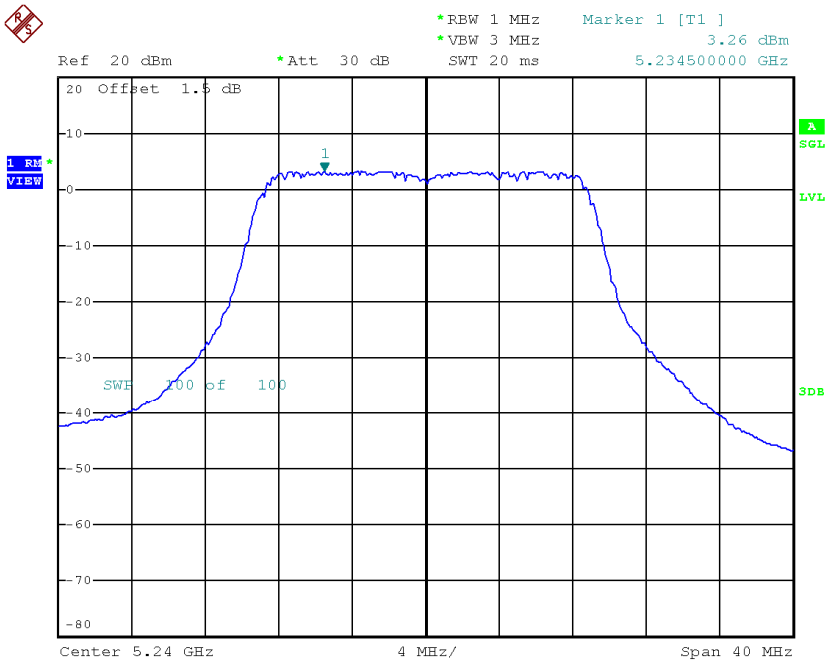
Date: 27.JAN.2015 19:30:42

CH40



Date: 27.JAN.2015 19:32:36

CH48

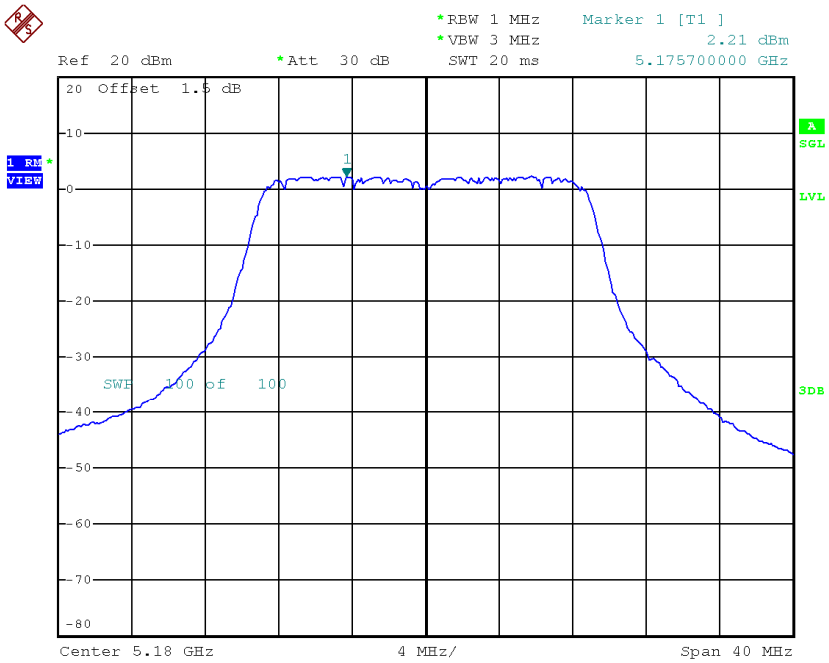


Date: 27.JAN.2015 19:34:33

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 5

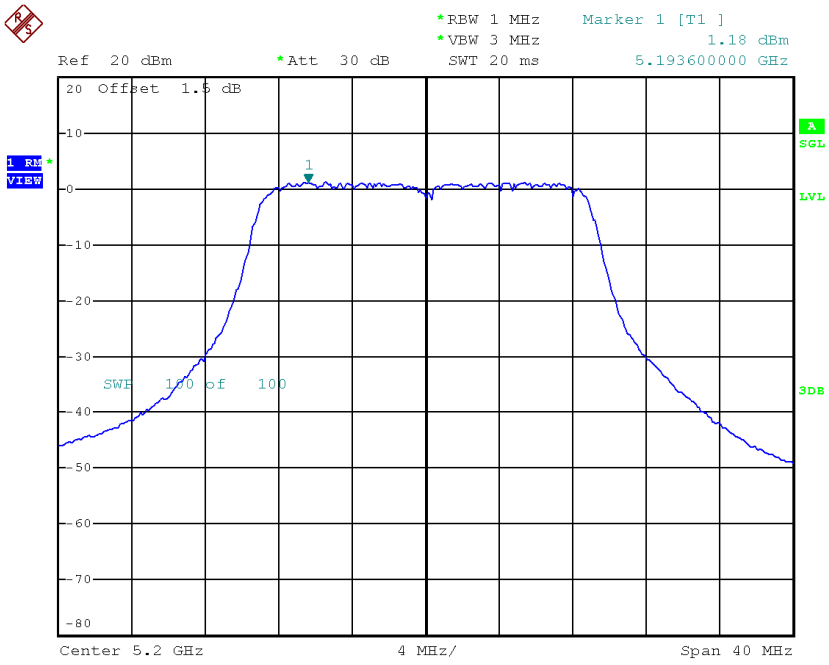
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.21	0.02	2.23	11.00
CH40	5200	1.18	0.02	1.20	11.00
CH48	5240	3.48	0.02	3.50	11.00

CH36



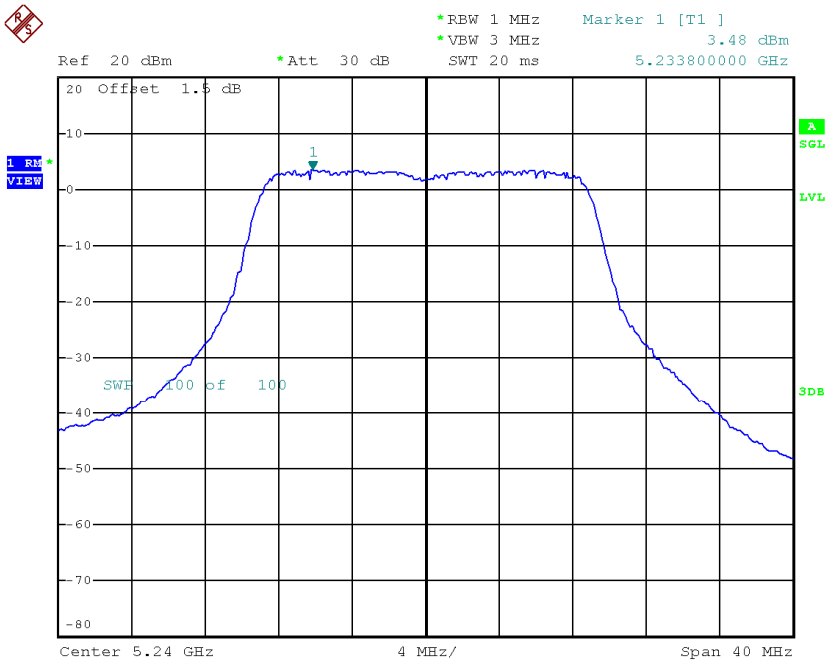
Date: 27.JAN.2015 19:31:03

CH40



Date: 27.JAN.2015 19:32:53

CH48

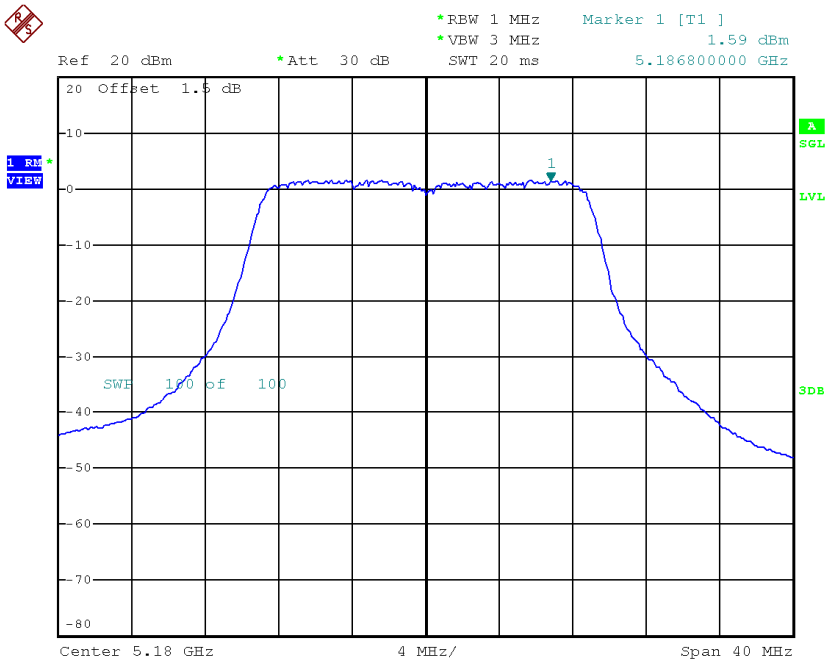


Date: 27.JAN.2015 19:34:52

Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 6

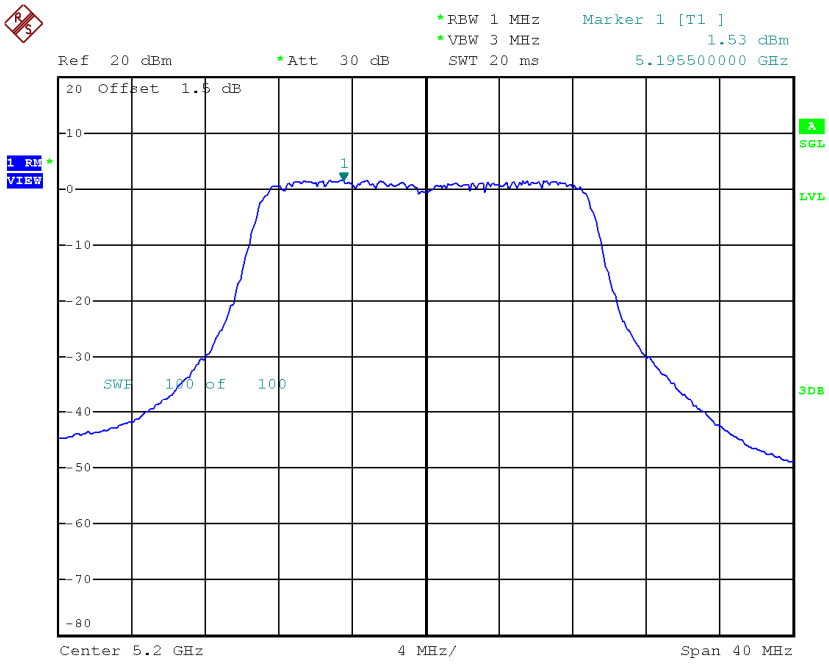
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	1.59	0.02	1.61	11.00
CH40	5200	1.53	0.02	1.55	11.00
CH48	5240	4.02	0.02	4.04	11.00

CH36



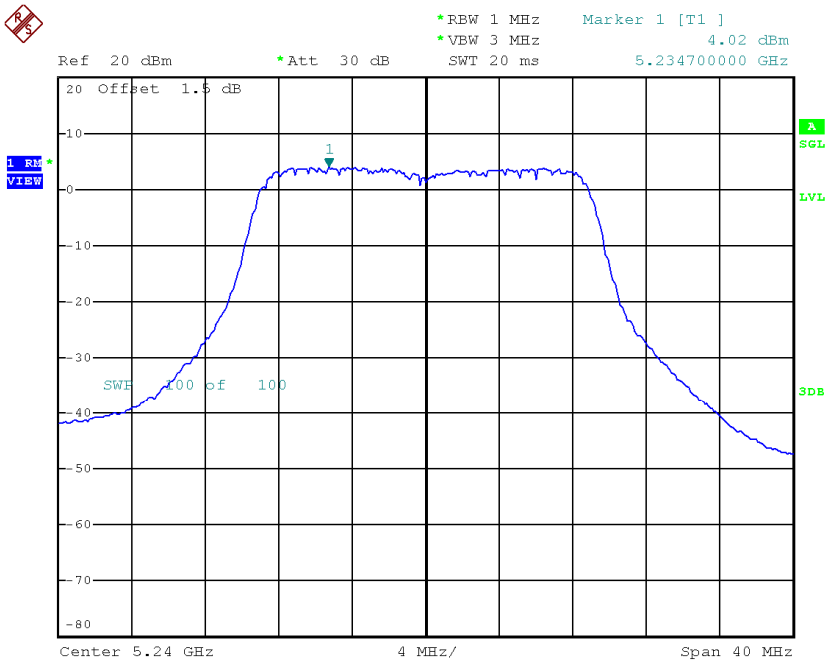
Date: 27.JAN.2015 19:31:19

CH40



Date: 27.JAN.2015 19:33:12

CH48



Date: 27.JAN.2015 19:35:09

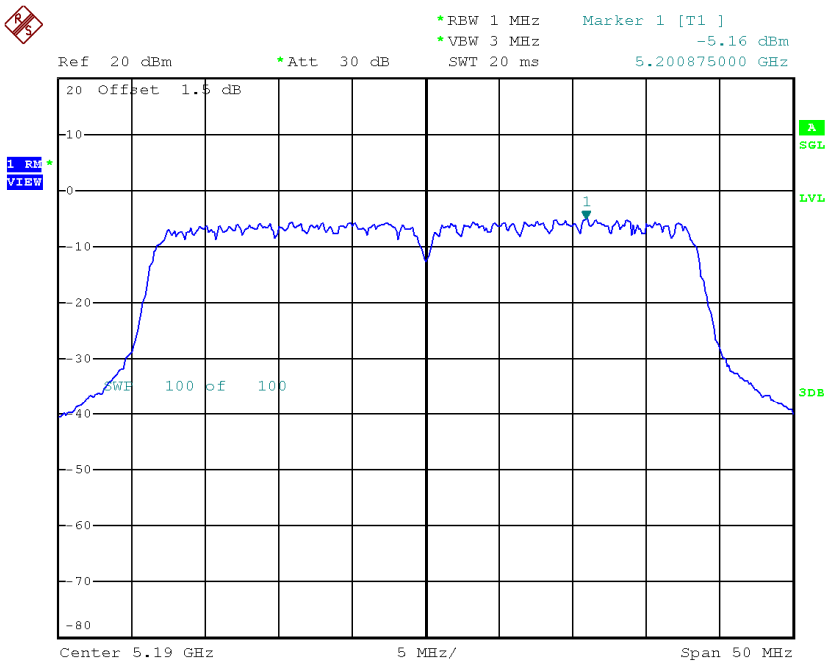
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	6.82	0.02	6.82	11.00
CH40	5200	6.11	0.02	6.11	11.00
CH48	5240	8.39	0.02	8.39	11.00

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 4

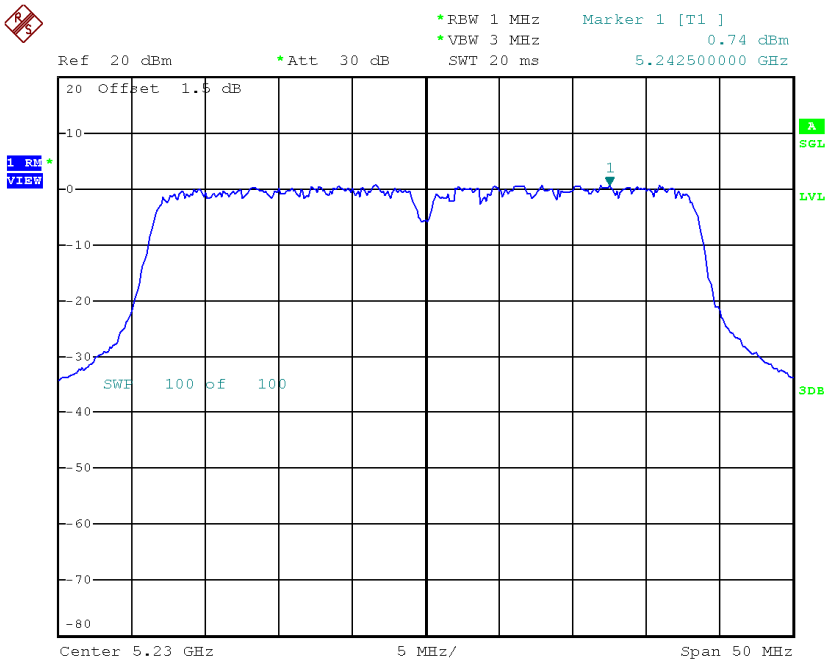
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-5.16	0.02	-5.14	11.00
CH46	5230	0.74	0.02	0.76	11.00

CH38



Date: 27.JAN.2015 19:47:43

CH46

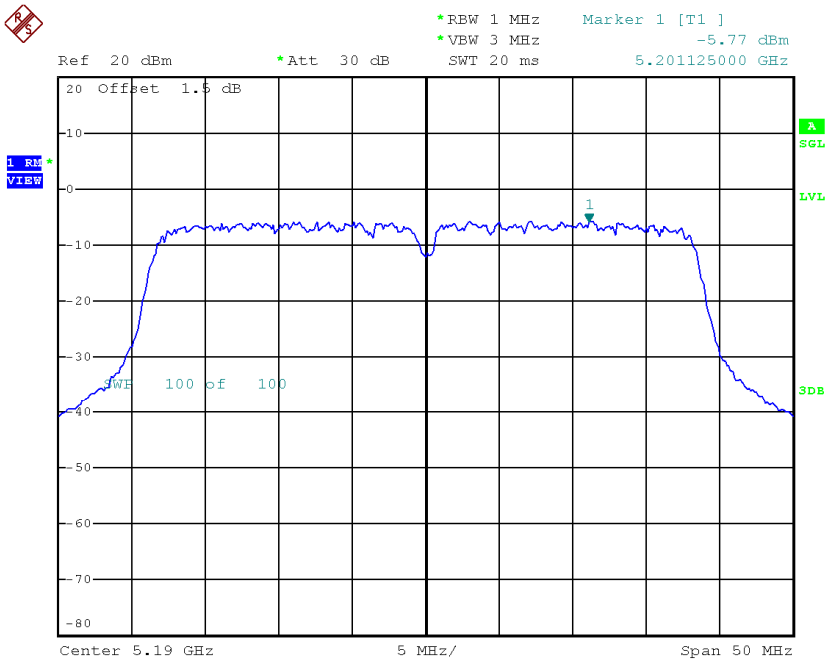


Date: 27.JAN.2015 19:49:31

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 5

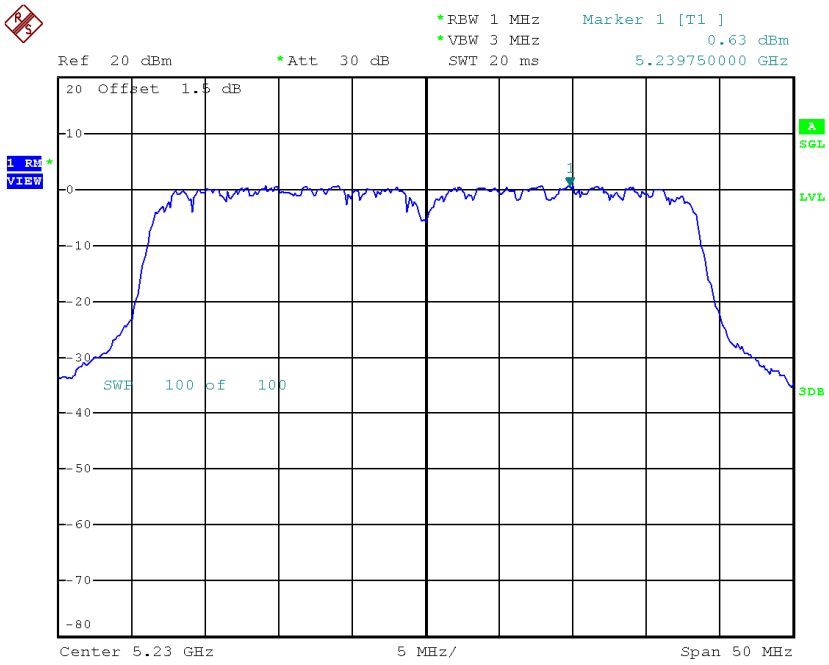
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-5.77	0.02	-5.75	11.00
CH46	5230	0.63	0.02	0.65	11.00

CH38



Date: 27.JAN.2015 19:48:02

CH46

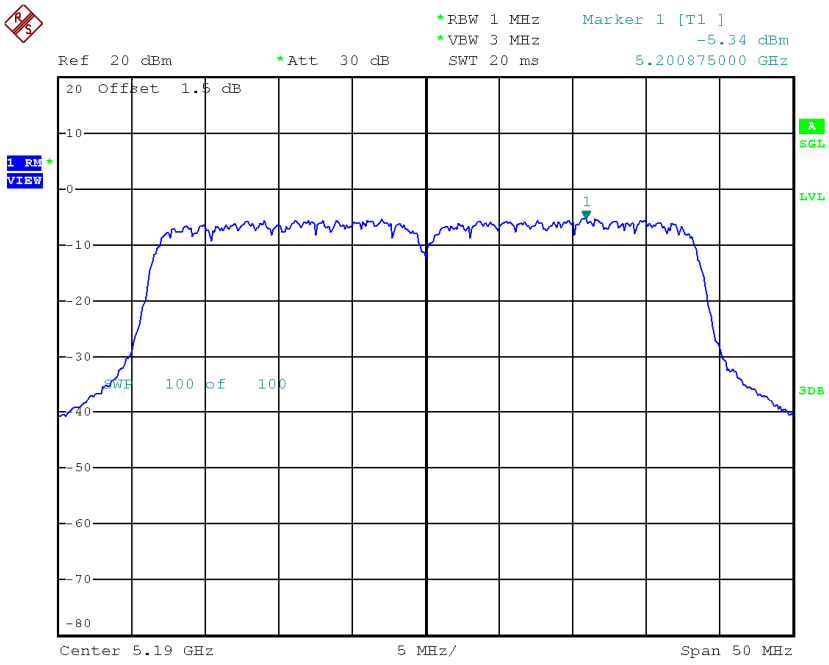


Date: 27.JAN.2015 19:49:51

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 6

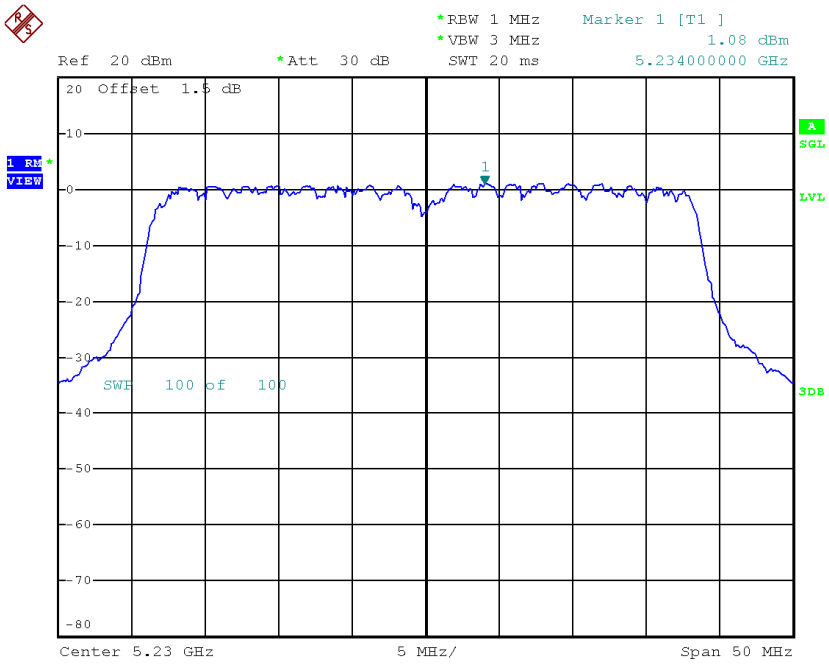
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-5.34	0.02	-5.32	11.00
CH46	5230	1.08	0.02	1.10	11.00

CH38



Date: 27.JAN.2015 19:48:21

CH46



Date: 27.JAN.2015 19:50:11

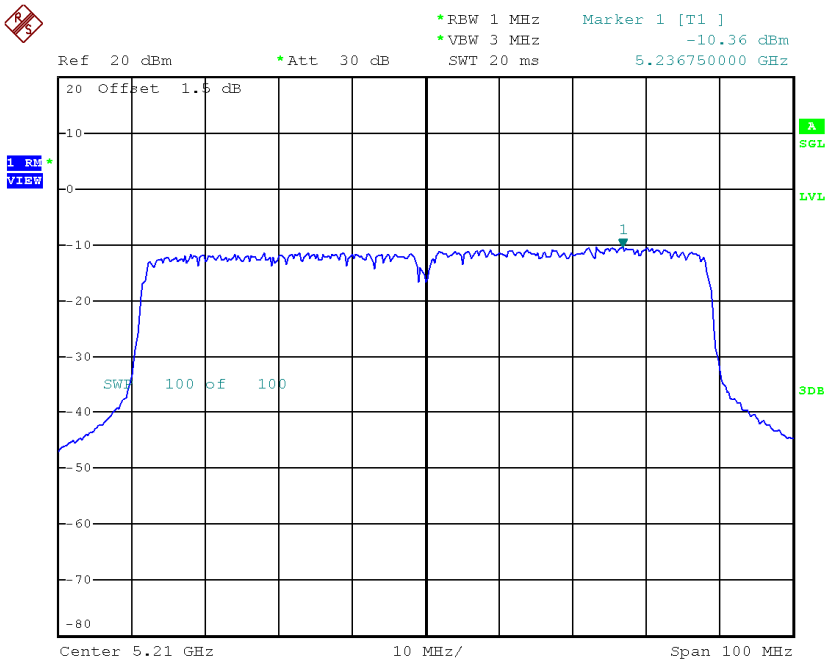
Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-0.63	0.02	-0.63	11.00
CH46	5230	5.61	0.02	5.61	11.00

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-10.36	0.13	-10.23	11.00

CH42

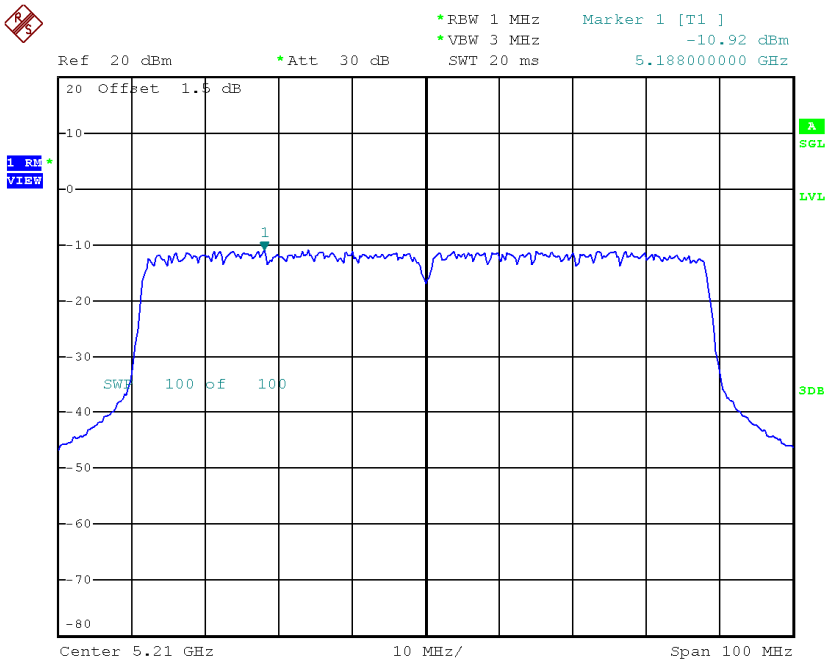


Date: 27.JAN.2015 20:01:20

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 5

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-10.92	0.13	-10.79	11.00

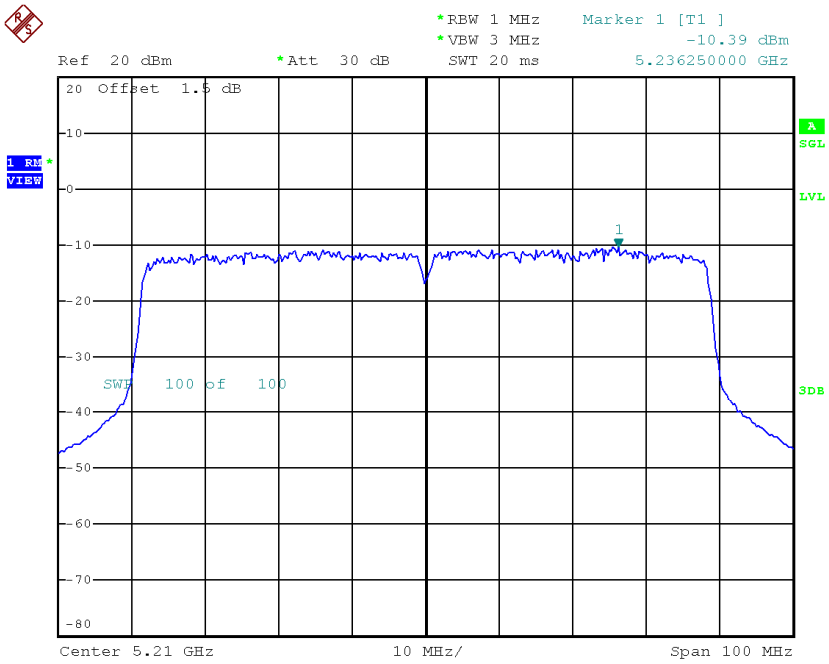
CH42



Date: 27.JAN.2015 20:01:40

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 6					
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-10.39	0.13	-10.26	11.00

CH42



Date: 27.JAN.2015 20:02:01

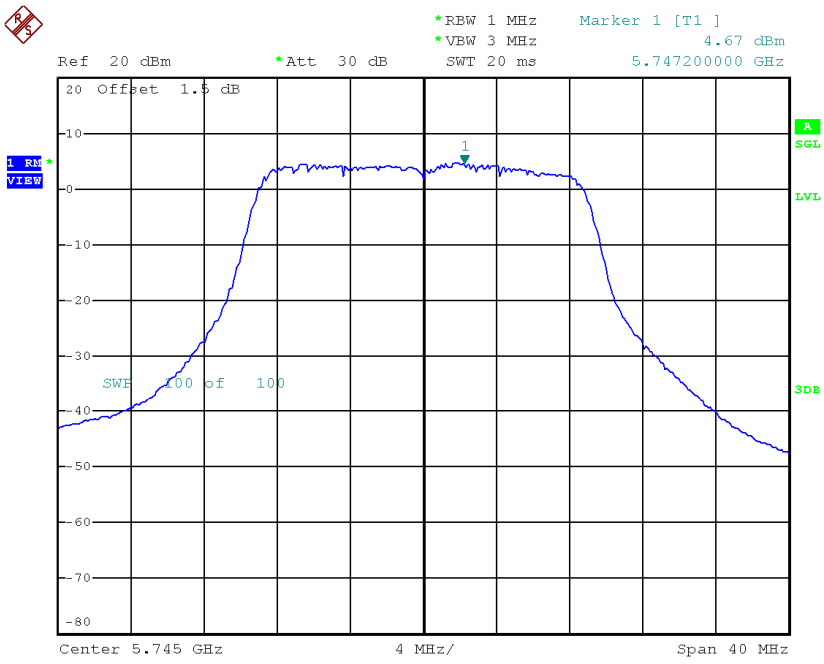
Test Mode: UNII-1/TX AC80 Mode_CH42_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-5.65	0.13	-5.65	11.00

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 4

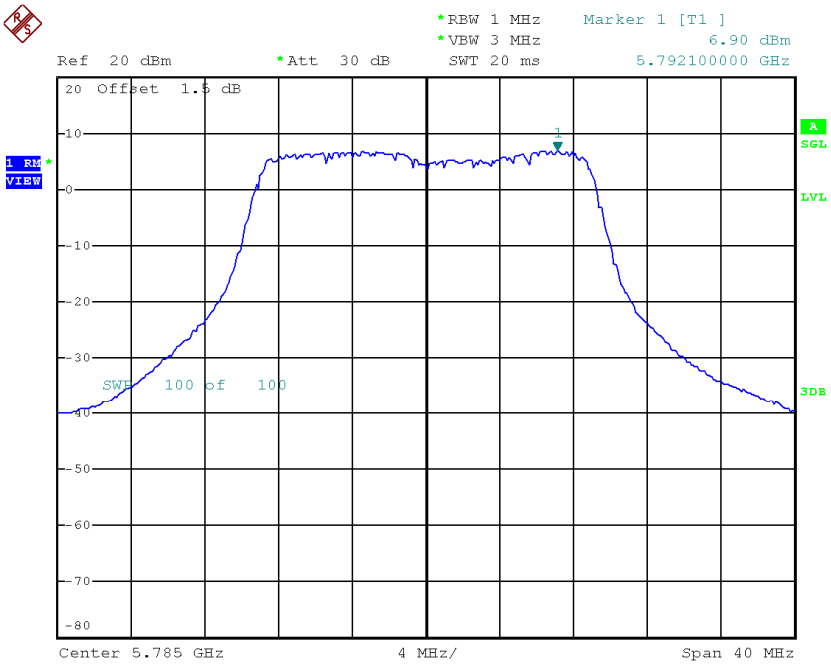
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH149	5745	4.67	0.02	4.69	30.00
CH157	5785	6.90	0.02	6.92	30.00
CH165	5825	5.79	0.02	5.81	30.00

TX CH149



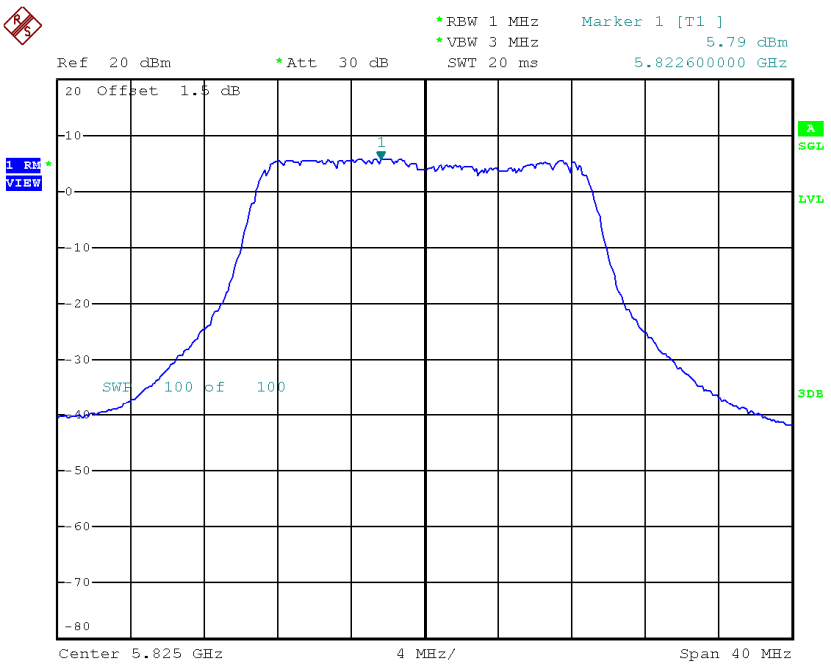
Date: 27.JAN.2015 19:36:33

TX CH157



Date: 27.JAN.2015 19:38:41

TX CH165

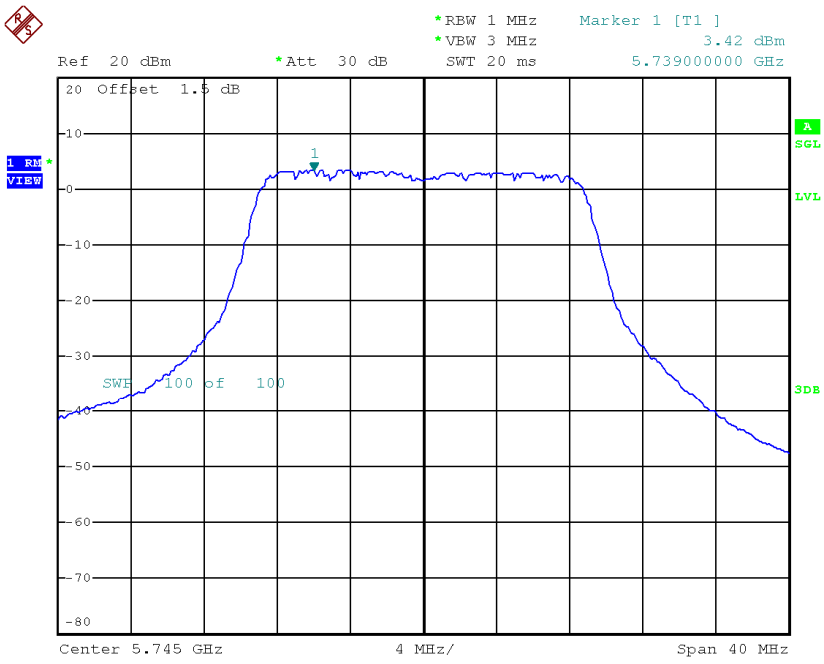


Date: 27.JAN.2015 19:41:30

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 5

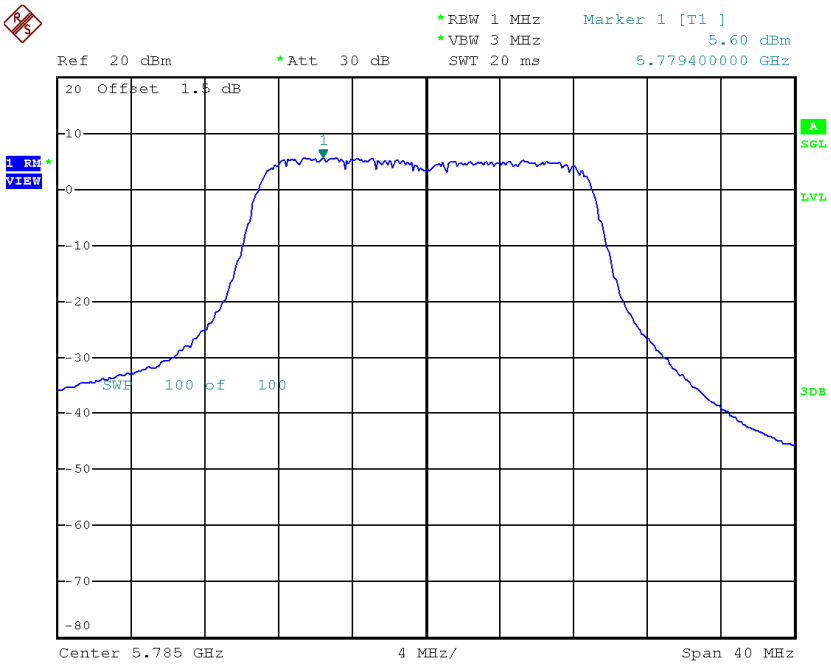
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH149	5745	3.42	0.02	3.44	30.00
CH157	5785	5.60	0.02	5.62	30.00
CH165	5825	4.39	0.02	4.41	30.00

TX CH149



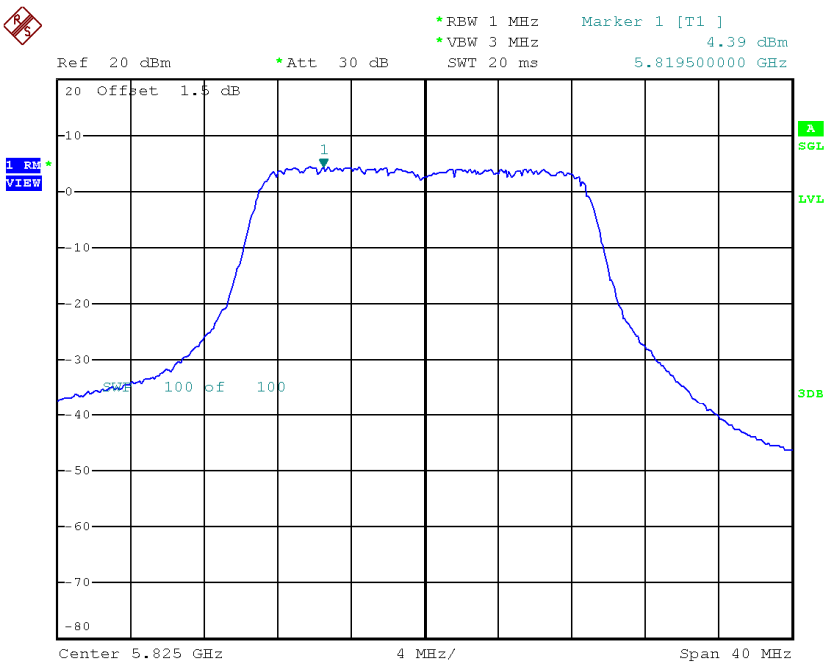
Date: 27.JAN.2015 19:36:50

TX CH157



Date: 27.JAN.2015 19:39:06

TX CH165

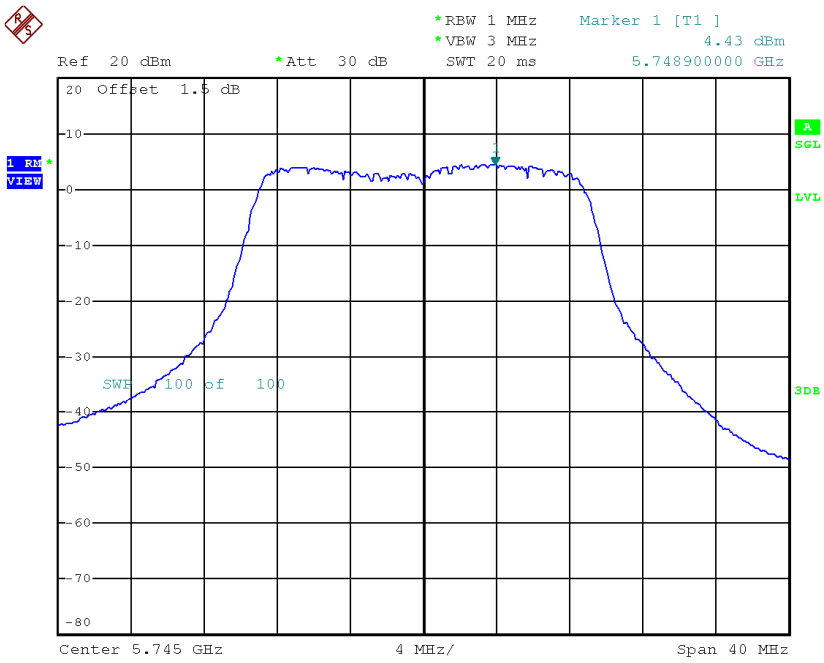


Date: 27.JAN.2015 19:41:53

Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_ANT 6

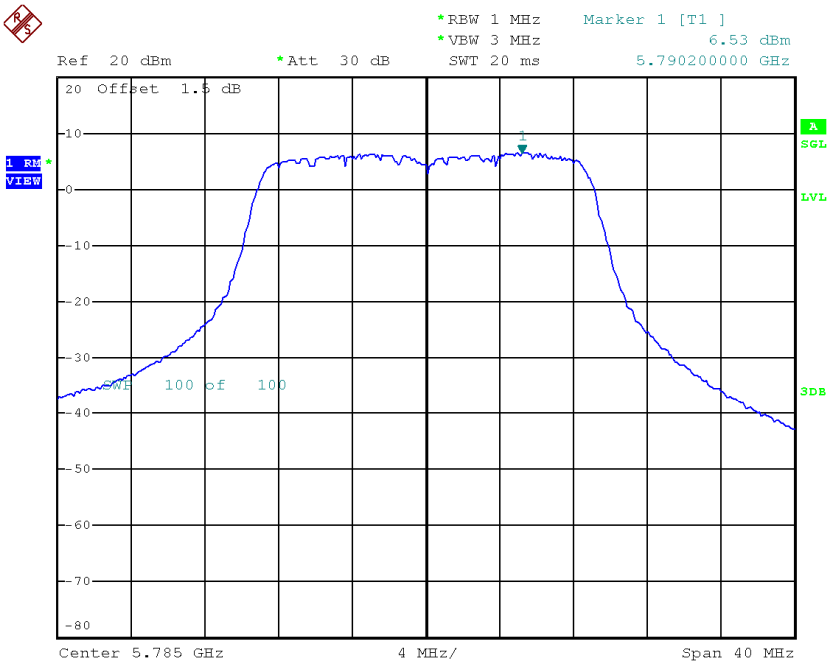
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH149	5745	4.43	0.02	4.45	30.00
CH157	5785	6.53	0.02	6.55	30.00
CH165	5825	5.71	0.02	5.73	30.00

TX CH149



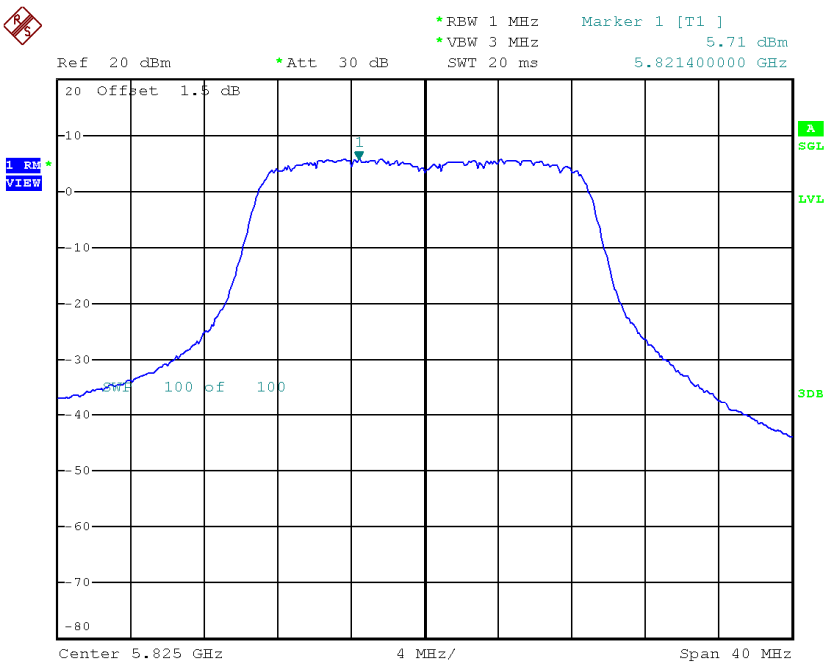
Date: 27.JAN.2015 19:37:09

TX CH157



Date: 27.JAN.2015 19:39:26

TX CH165



Date: 27.JAN.2015 19:42:14

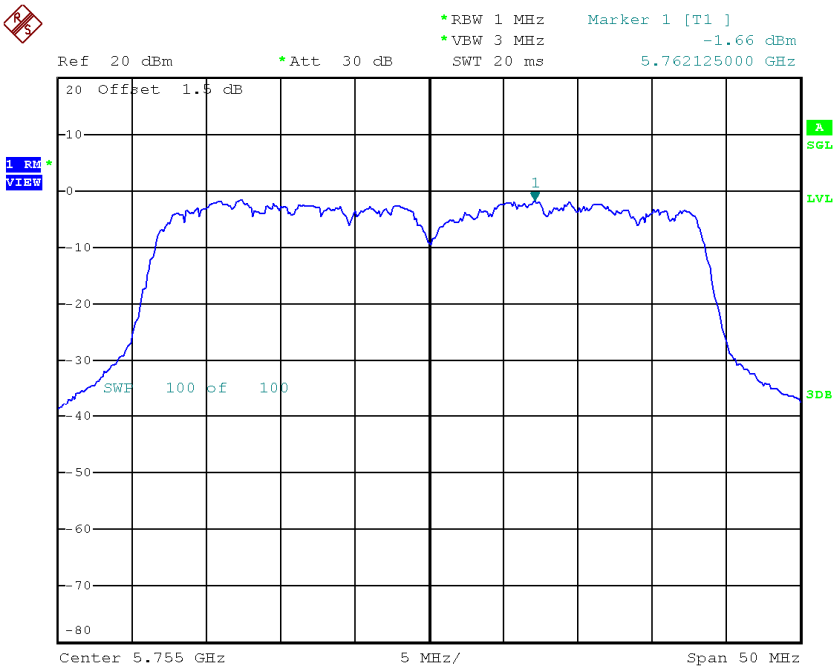
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH149	5745	8.99	0.02	8.99	30.00
CH157	5785	11.17	0.02	11.17	30.00
CH165	5825	10.13	0.02	10.13	30.00

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 4

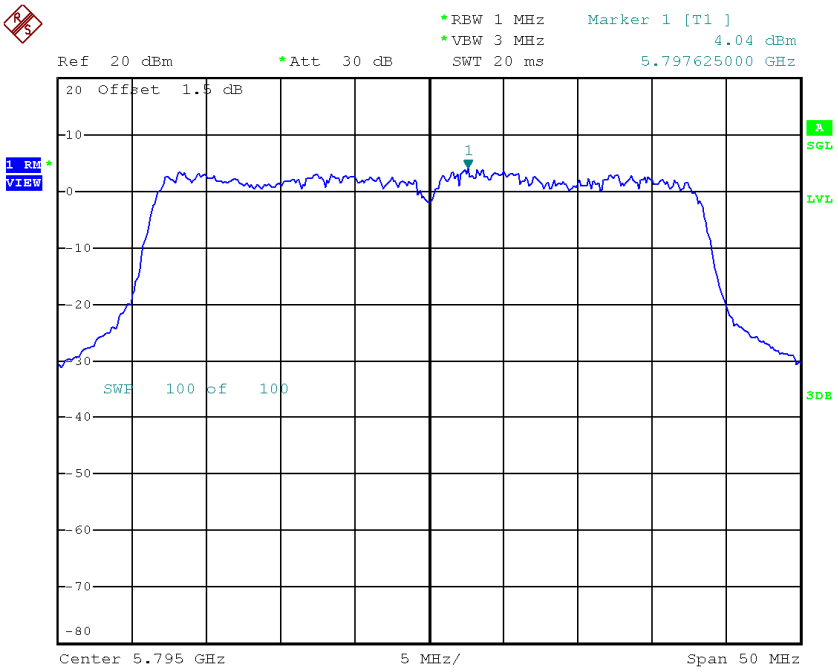
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH151	5755	-1.66	0.02	-1.64	30.00
CH159	5795	4.04	0.02	4.06	30.00

TX CH151



Date: 27.JAN.2015 19:51:59

TX CH159

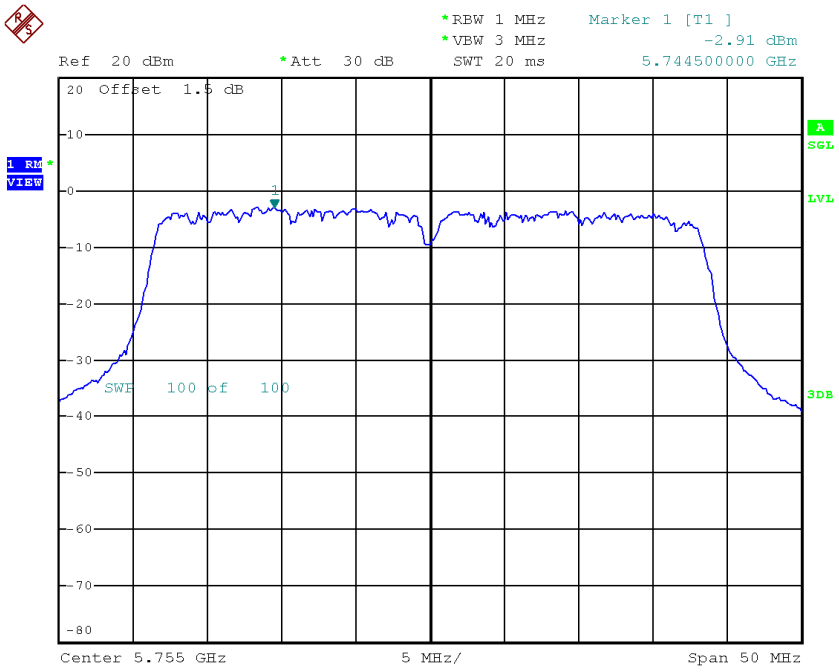


Date: 27.JAN.2015 19:53:45

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 5

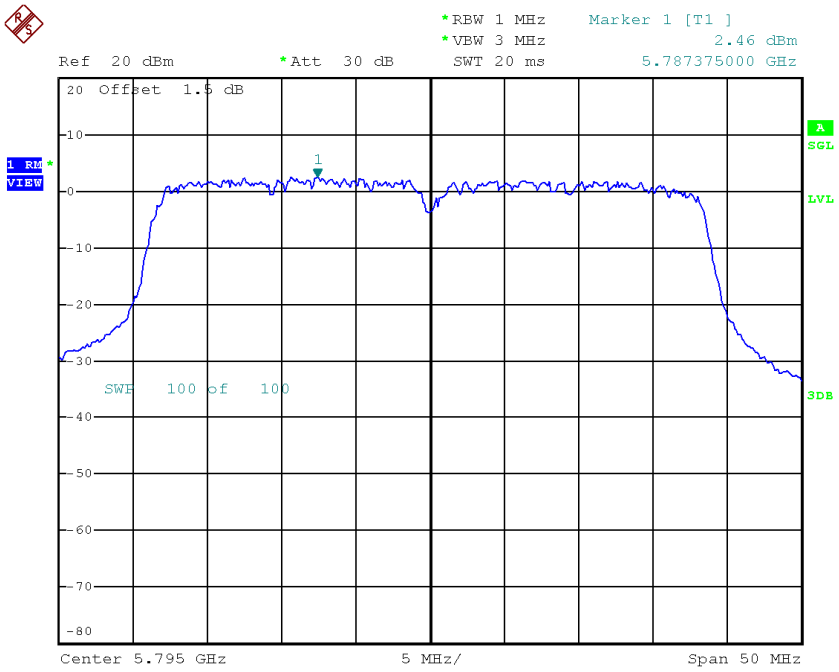
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH151	5755	-2.91	0.02	-2.89	30.00
CH159	5795	2.46	0.02	2.48	30.00

TX CH151



Date: 27.JAN.2015 19:52:23

TX CH159

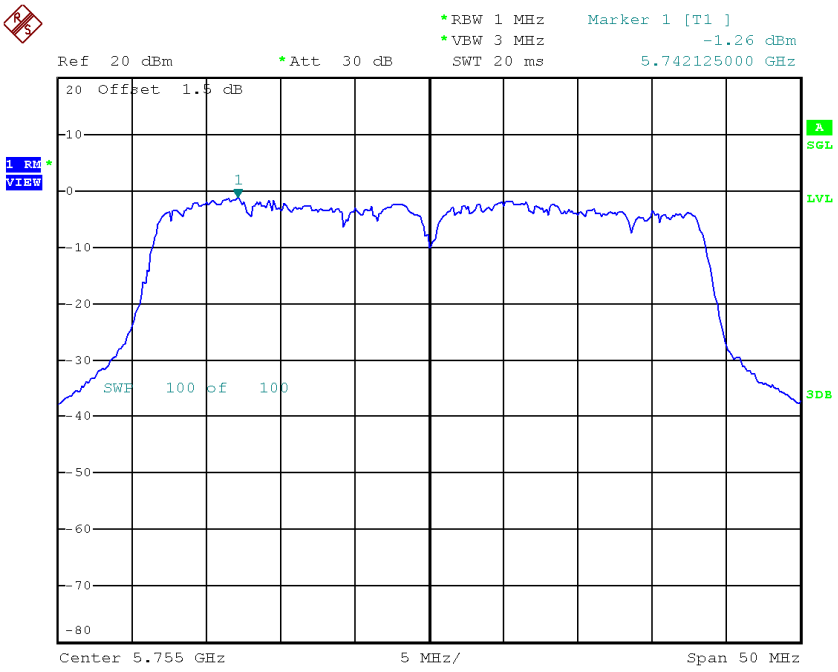


Date: 27.JAN.2015 19:54:04

Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_ANT 6

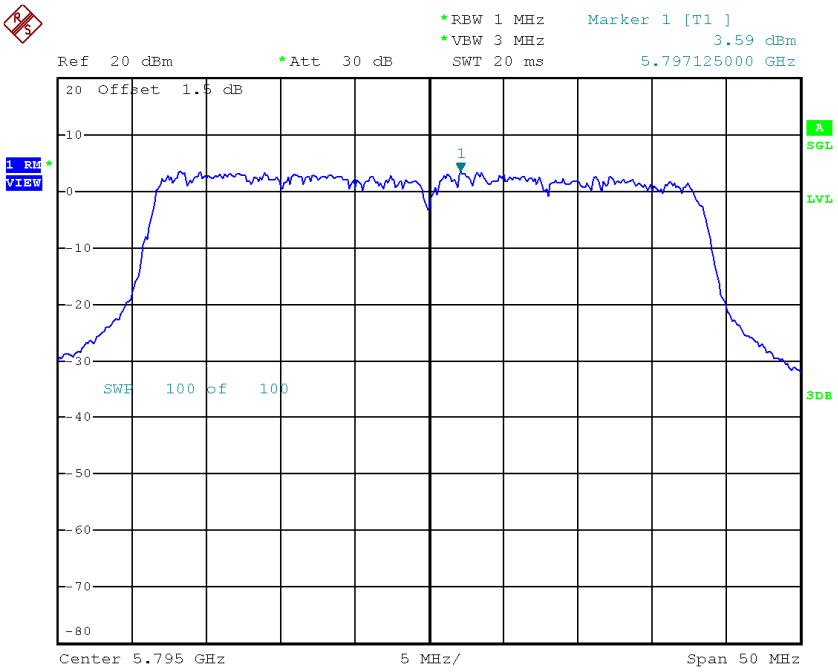
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH151	5755	-1.26	0.02	-1.24	30.00
CH159	5795	3.59	0.02	3.61	30.00

TX CH151



Date: 27.JAN.2015 19:52:40

TX CH159



Date: 27.JAN.2015 19:59:06

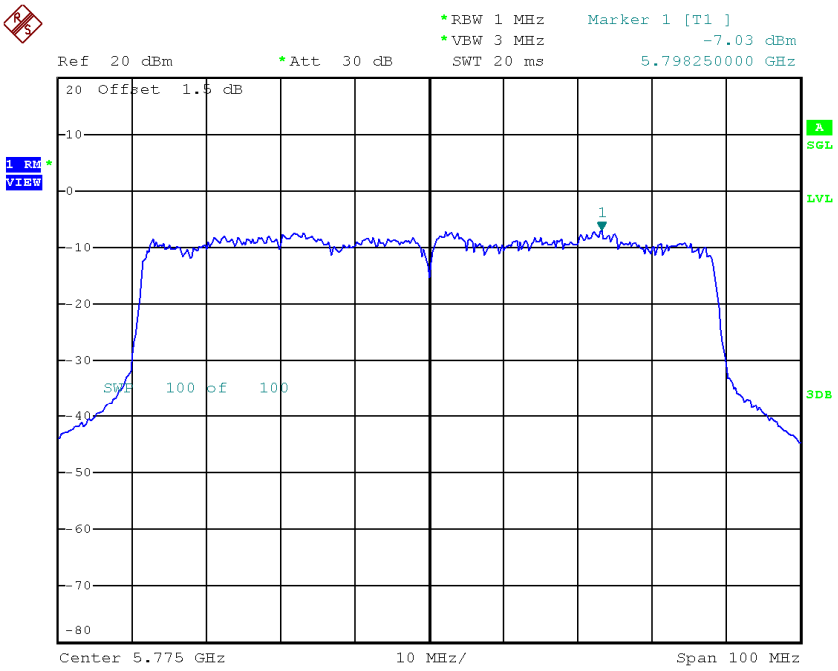
Test Mode: UNII-3/ TX AC40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH151	5755	2.90	0.02	2.90	30.00
CH159	5795	8.20	0.02	8.20	30.00

Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH155	5775	-7.03	0.13	-6.90	30.00

TX CH155

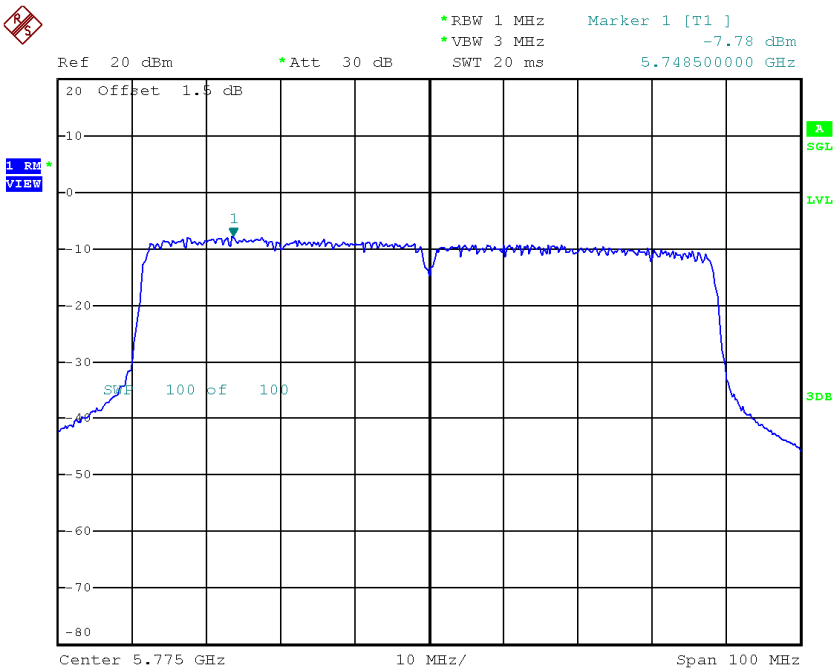


Date: 27.JAN.2015 20:03:11

Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 5

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH155	5775	-7.78	0.13	-7.65	30.00

TX CH155

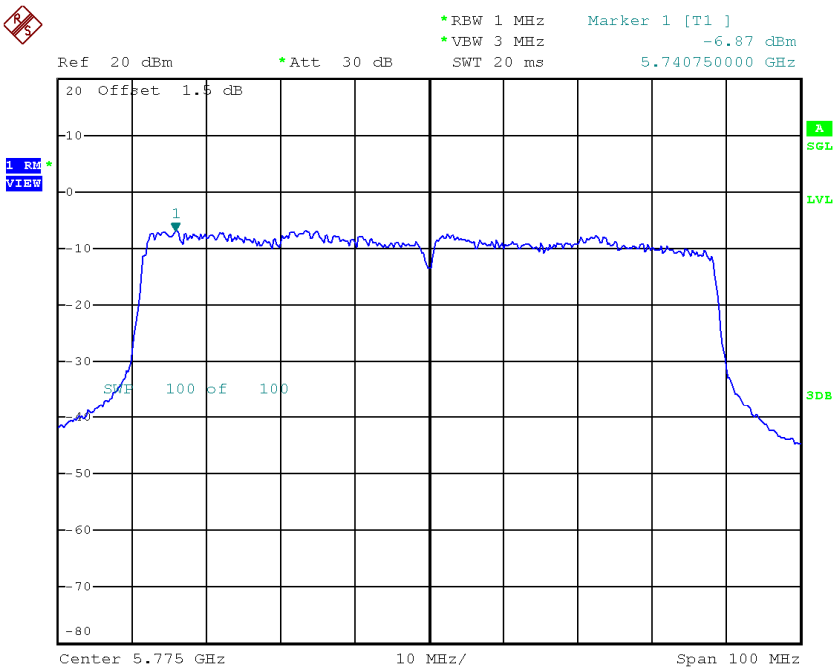


Date: 27.JAN.2015 20:03:43

Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 6

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH155	5775	-6.87	0.13	-6.74	30.00

TX CH155



Date: 27.JAN.2015 20:04:04

Test Mode: UNII-3/ TX AC80 Mode_CH155_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH155	5775	-2.31	0.13	-2.31	30.00

ATTACHMENT I - FREQUENCY STABILITY

Test Mode:	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5180.0120
120	5180.0470
108	5180.0260
Max. Deviation (MHz)	0.0470
Max. Deviation (ppm)	9.0734

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5745.0120
120	5745.0220
108	5745.0080
Max. Deviation (MHz)	0.0220
Max. Deviation (ppm)	3.8294

Test Mode:	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(℃)	5180.0000
-5	5180.0029
5	5180.0138
15	5180.0116
25	5180.0092
35	5180.0025
45	5180.0074
50	5180.0244
Max. Deviation (MHz)	0.0244
Max. Deviation (ppm)	4.7104

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(℃)	5745.0000
-5	5745.0091
5	5745.0101
15	5745.0083
25	5745.0014
35	5745.0025
45	5745.0147
50	5745.0241
Max. Deviation (MHz)	0.0241
Max. Deviation (ppm)	4.1950