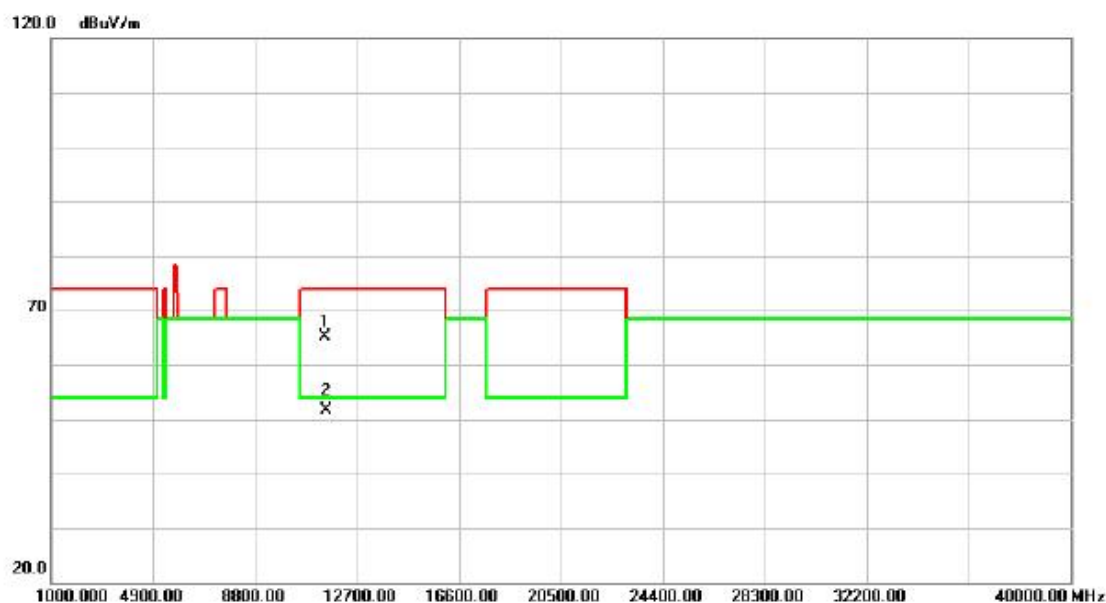


Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5745MHz

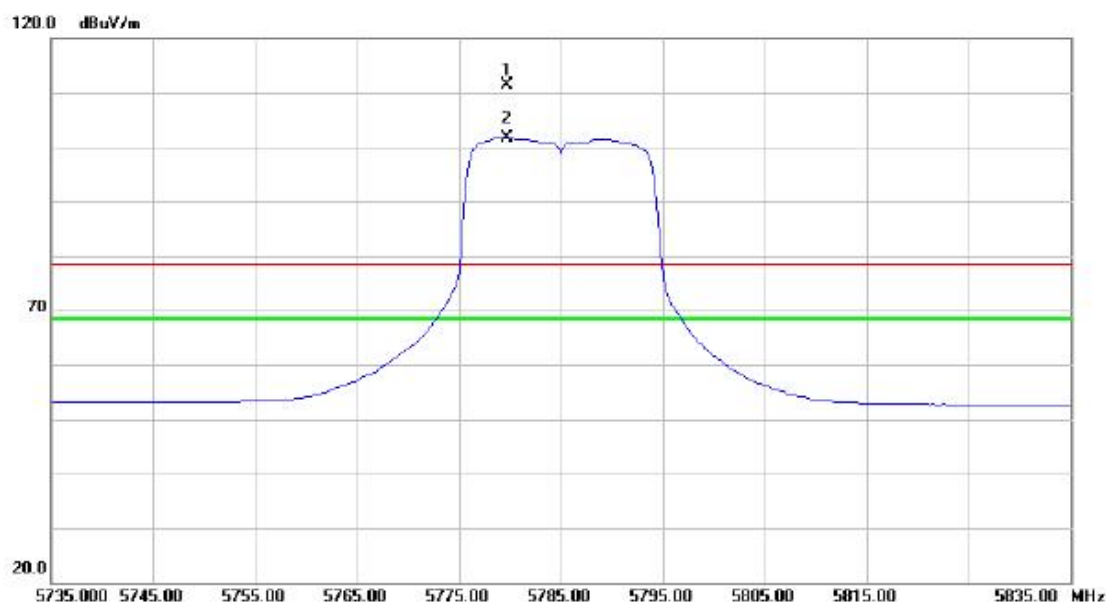
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11491.90	44.75	20.34	65.09	74.00	-8.91	peak	
2	*	11491.90	31.41	20.34	51.75	54.00	-2.25	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5785MHz

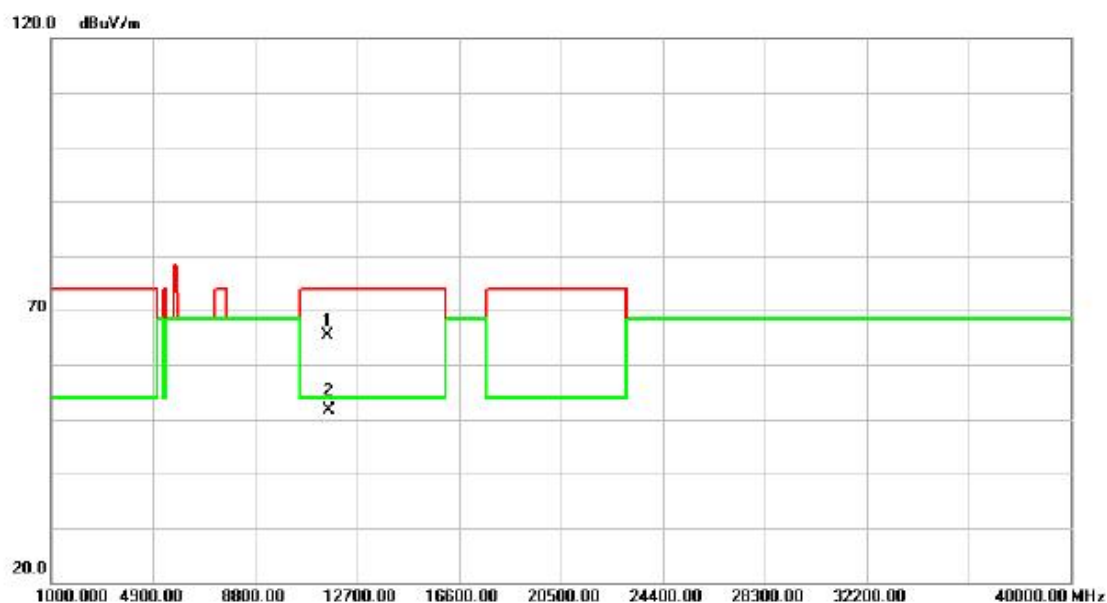
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5779.750	71.69	39.57	111.26	78.30	32.96	peak	no limit
2	*	5779.750	62.12	39.57	101.69	68.30	33.39	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5785MHz

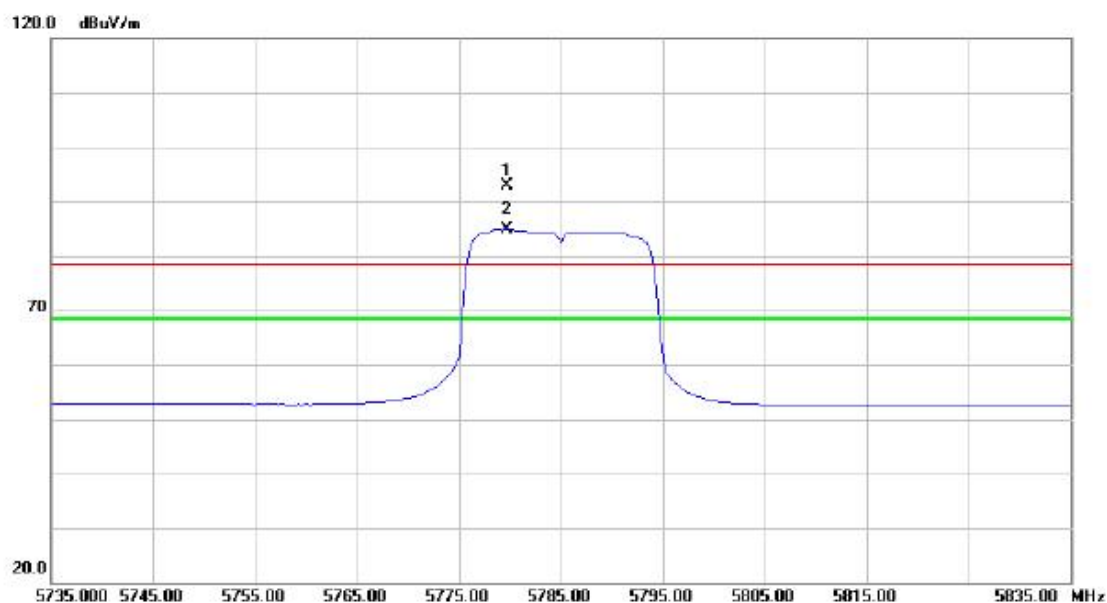
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11568.72	44.89	20.41	65.30	74.00	-8.70	peak	
2	*	11568.72	31.31	20.41	51.72	54.00	-2.28	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5785MHz

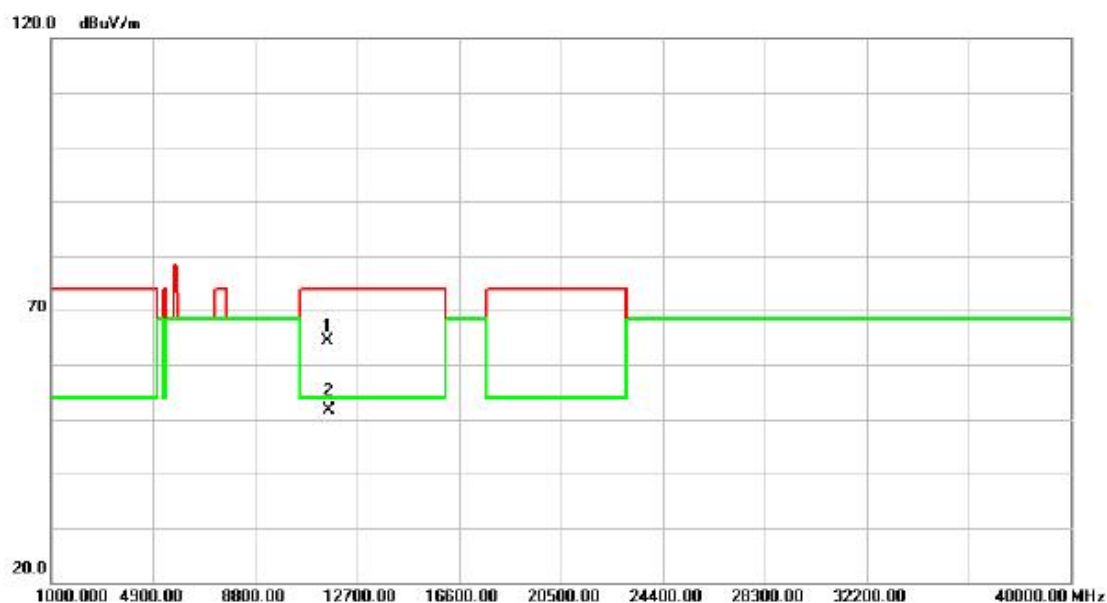
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5779.750	53.20	39.57	92.77	78.30	14.47	peak	no limit
2	*	5779.750	45.30	39.57	84.87	68.30	16.57	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5785MHz

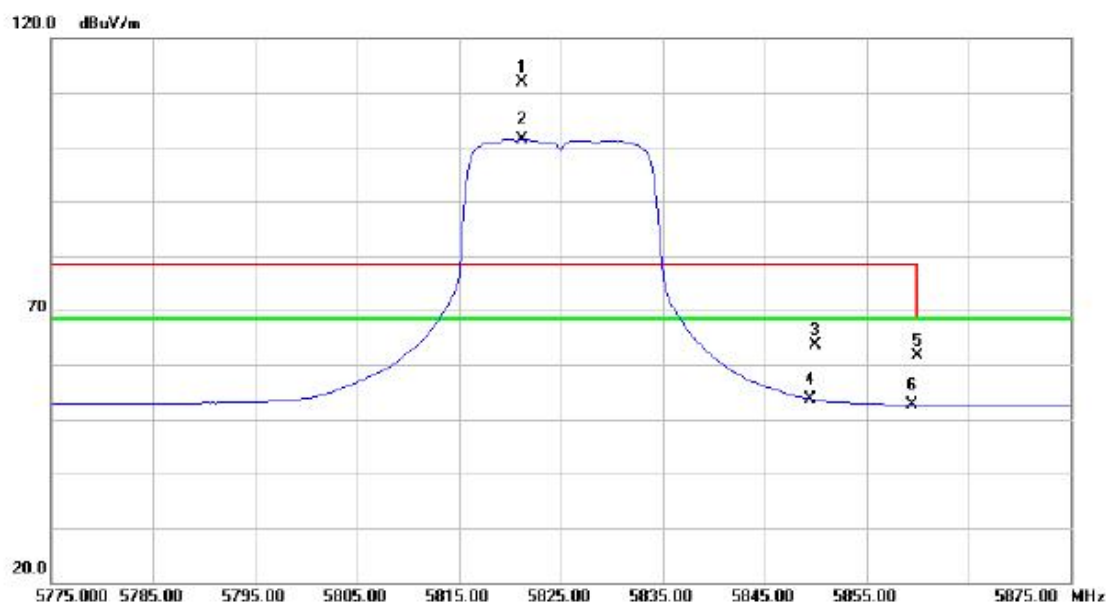
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11571.45	43.92	20.42	64.34	74.00	-9.66	peak	
2	*	11571.45	31.24	20.42	51.66	54.00	-2.34	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5825MHz

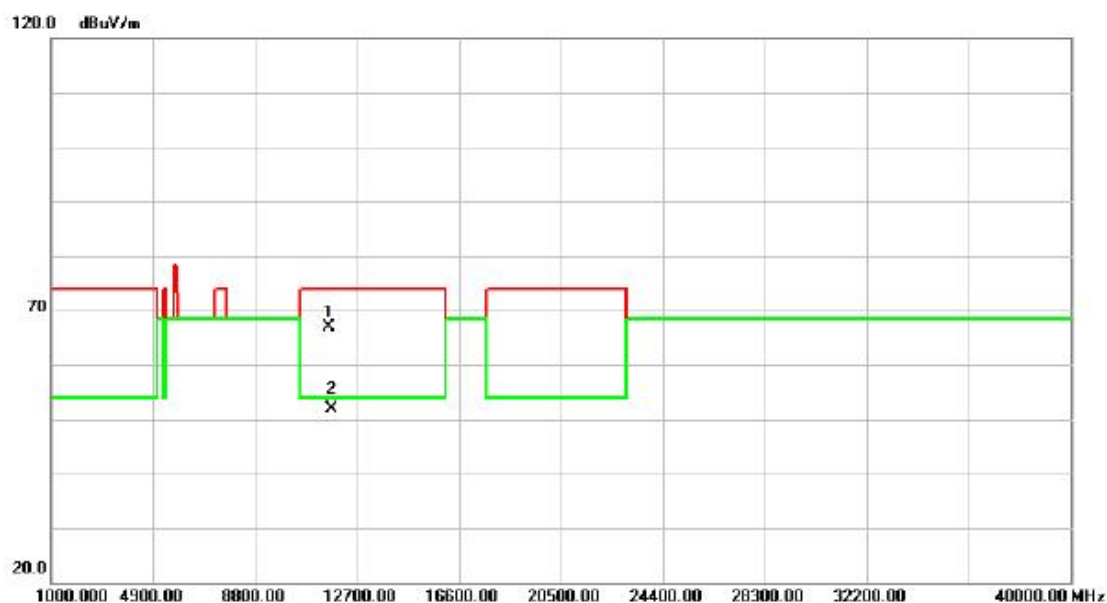
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5821.250	72.11	39.67	111.78	78.30	33.48	peak	no limit
2	X	5821.250	61.71	39.67	101.38	68.30	33.08	AVG	no limit
3		5850.000	23.82	39.73	63.55	78.30	-14.75	peak	
4		5850.000	13.83	39.73	53.56	68.30	-14.74	AVG	
5		5860.000	21.97	39.76	61.73	68.30	-6.57	peak	
6		5860.000	12.89	39.76	52.65	68.30	-15.65	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5825MHz

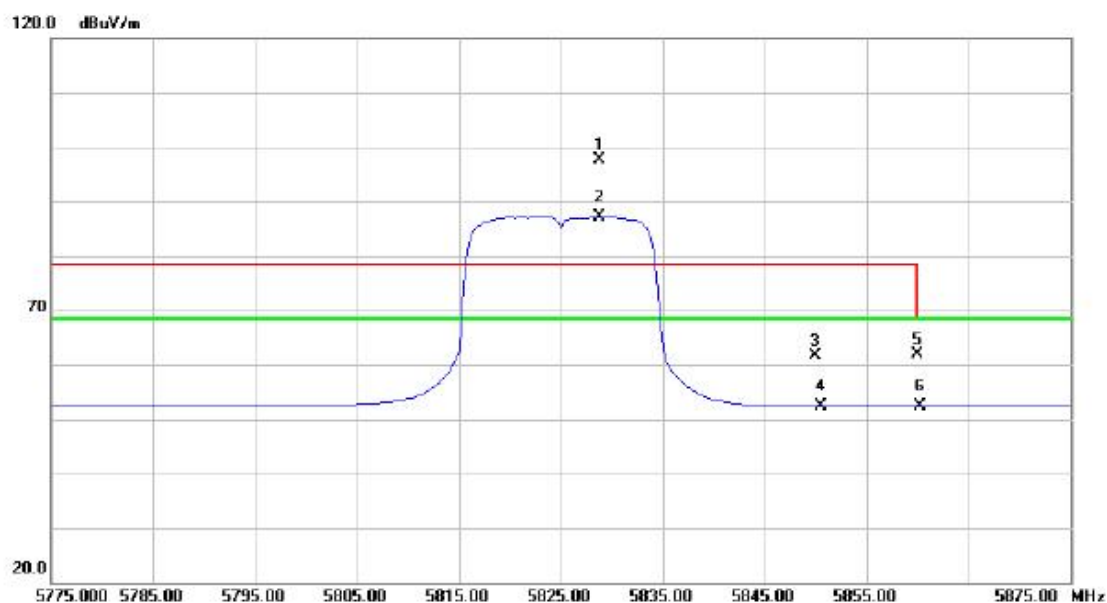
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11650.88	46.26	20.52	66.78	74.00	-7.22	peak	
2	*	11650.88	31.47	20.52	51.99	54.00	-2.01	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5825MHz

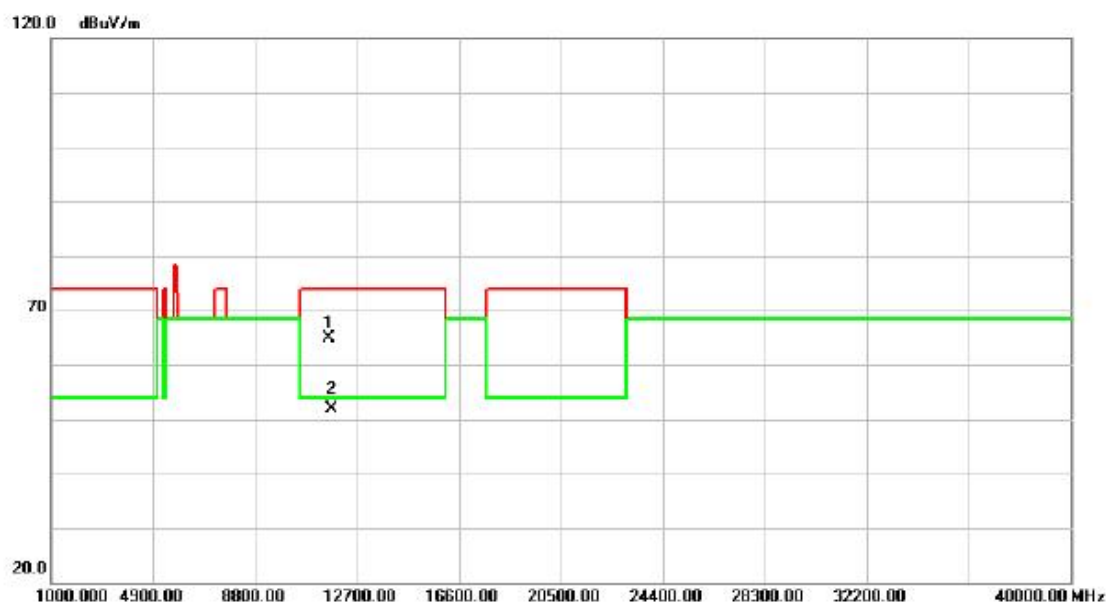
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5828.750	57.85	39.68	97.53	78.30	19.23	peak	no limit
2	X	5828.750	47.54	39.68	87.22	68.30	18.92	AVG	no limit
3		5850.000	21.88	39.73	61.61	78.30	-16.69	peak	
4		5850.000	12.67	39.73	52.40	68.30	-15.90	AVG	
5		5860.000	22.17	39.76	61.93	68.30	-6.37	peak	
6		5860.000	12.57	39.76	52.33	68.30	-15.97	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N20 Mode 5825MHz

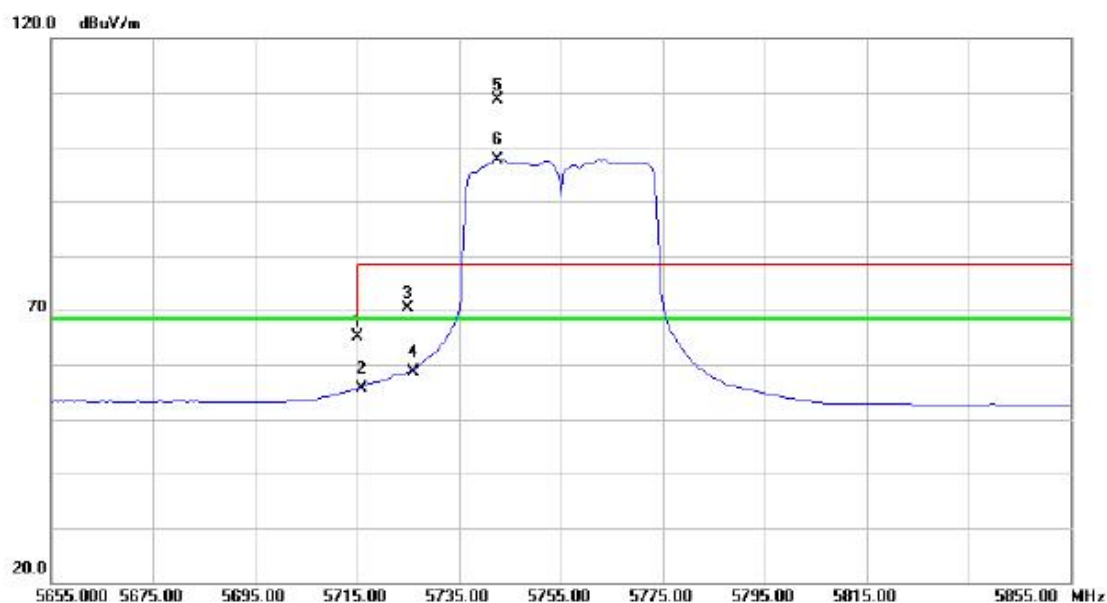
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11648.22	44.27	20.50	64.77	74.00	-9.23	peak	
2	*	11648.22	31.33	20.50	51.83	54.00	-2.17	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N40 Mode 5755MHz

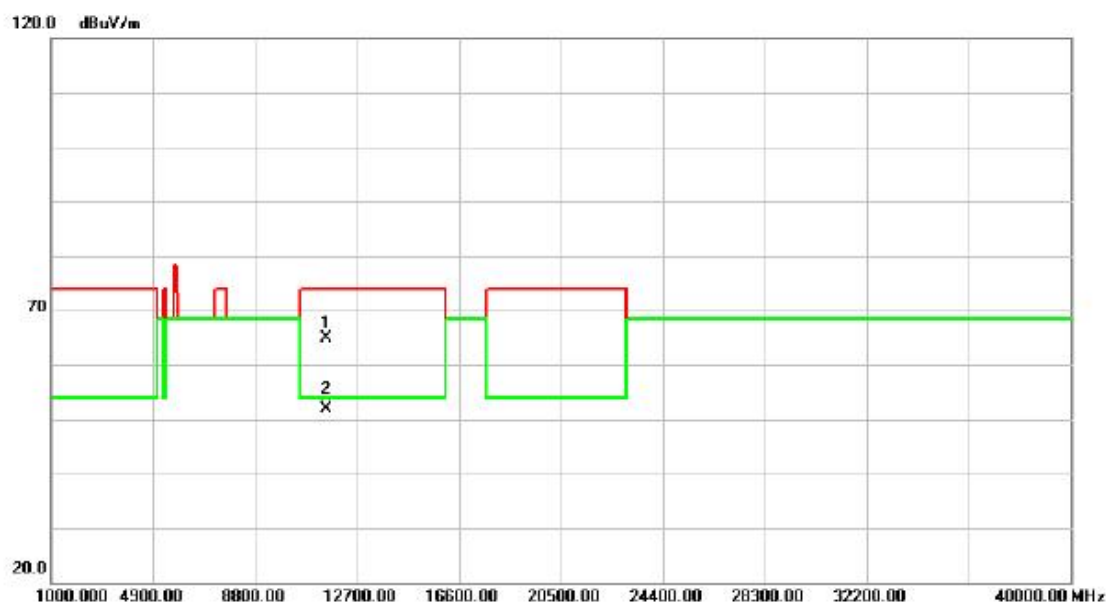
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5715.000	25.77	39.43	65.20	68.30	-3.10	peak	
2		5715.000	16.23	39.43	55.66	68.30	-12.64	AVG	
3		5725.000	30.89	39.45	70.34	78.30	-7.96	peak	
4		5725.000	19.14	39.45	58.59	68.30	-9.71	AVG	
5	*	5742.500	69.13	39.50	108.63	78.30	30.33	peak	no limit
6	X	5742.500	58.17	39.50	97.67	68.30	29.37	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N40 Mode 5755MHz

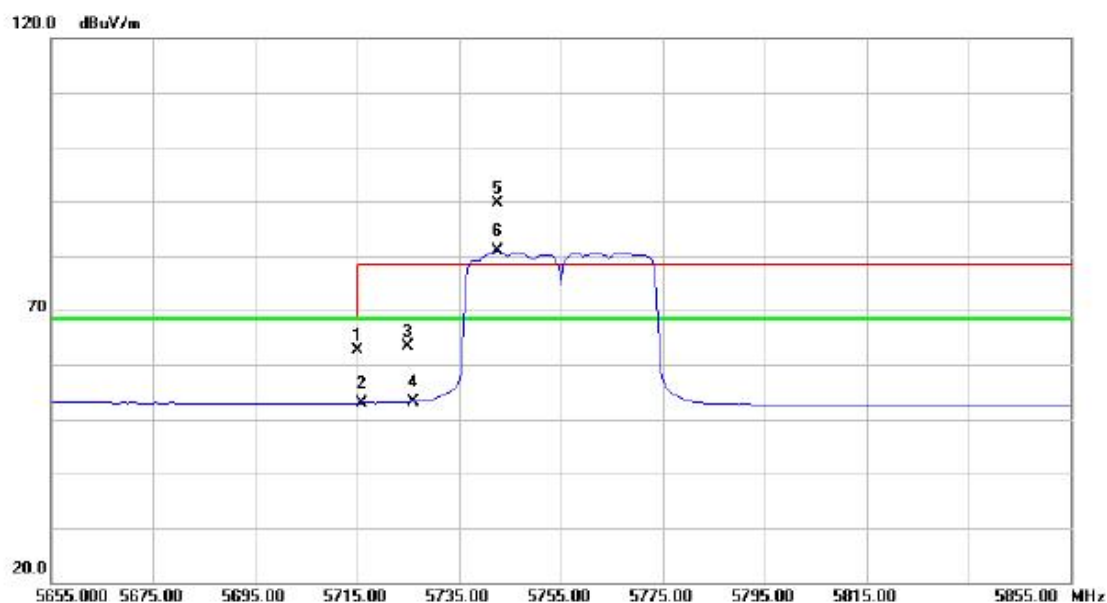
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11509.90	44.47	20.34	64.81	74.00	-9.19	peak	
2	*	11509.90	31.50	20.34	51.84	54.00	-2.16	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N40 Mode 5755MHz

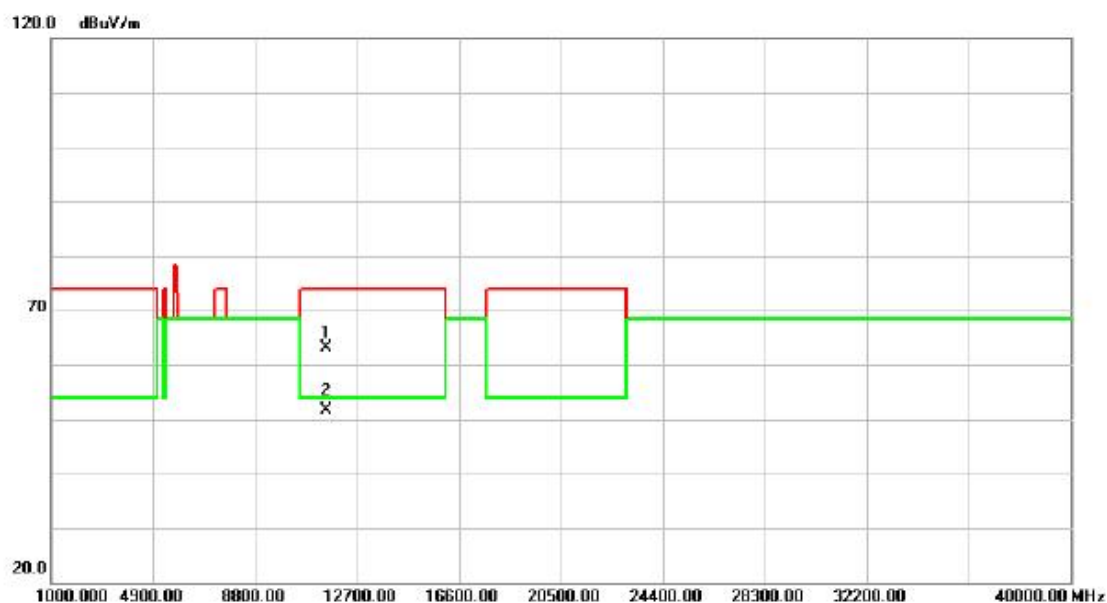
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5715.000	23.24	39.43	62.67	68.30	-5.63	peak	
2		5715.000	13.52	39.43	52.95	68.30	-15.35	AVG	
3		5725.000	23.86	39.45	63.31	78.30	-14.99	peak	
4		5725.000	13.77	39.45	53.22	68.30	-15.08	AVG	
5	X	5742.500	50.20	39.50	89.70	78.30	11.40	peak	no limit
6	*	5742.500	41.26	39.50	80.76	68.30	12.46	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N40 Mode 5755MHz

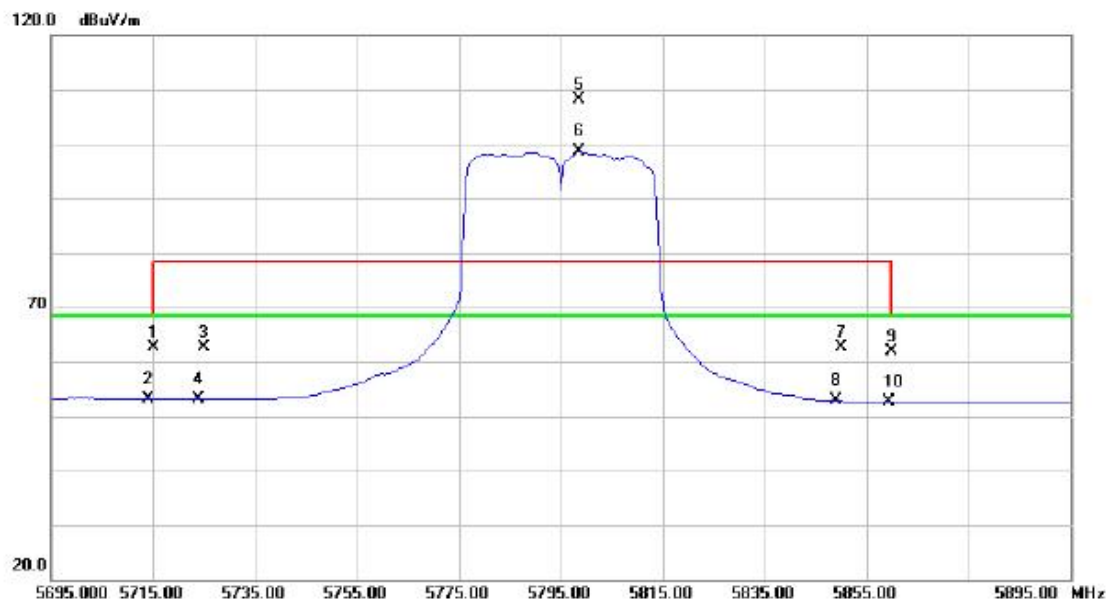
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11509.85	42.82	20.34	63.16	74.00	-10.84	peak	
2	*	11509.85	31.38	20.34	51.72	54.00	-2.28	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N40 Mode 5795MHz

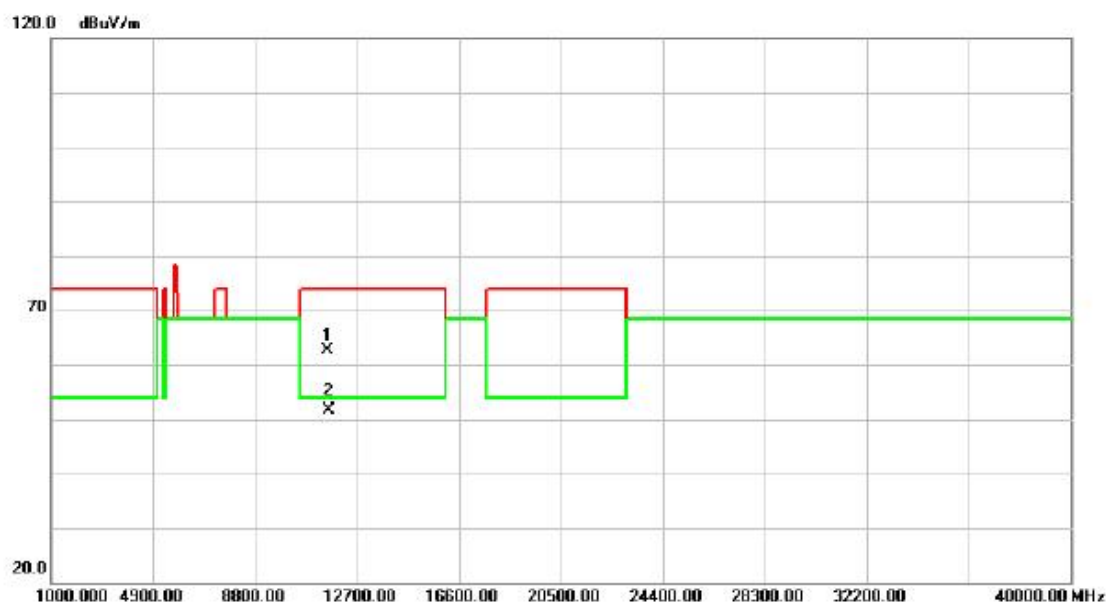
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5715.000	23.22	39.43	62.65	68.30	-5.65	peak	
2		5715.000	13.69	39.43	53.12	68.30	-15.18	AVG	
3		5725.000	23.13	39.45	62.58	78.30	-15.72	peak	
4		5725.000	13.74	39.45	53.19	68.30	-15.11	AVG	
5	X	5798.500	68.56	39.62	108.18	78.30	29.88	peak	no limit
6	*	5798.500	58.89	39.62	98.51	68.30	30.21	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N40 Mode 5795MHz

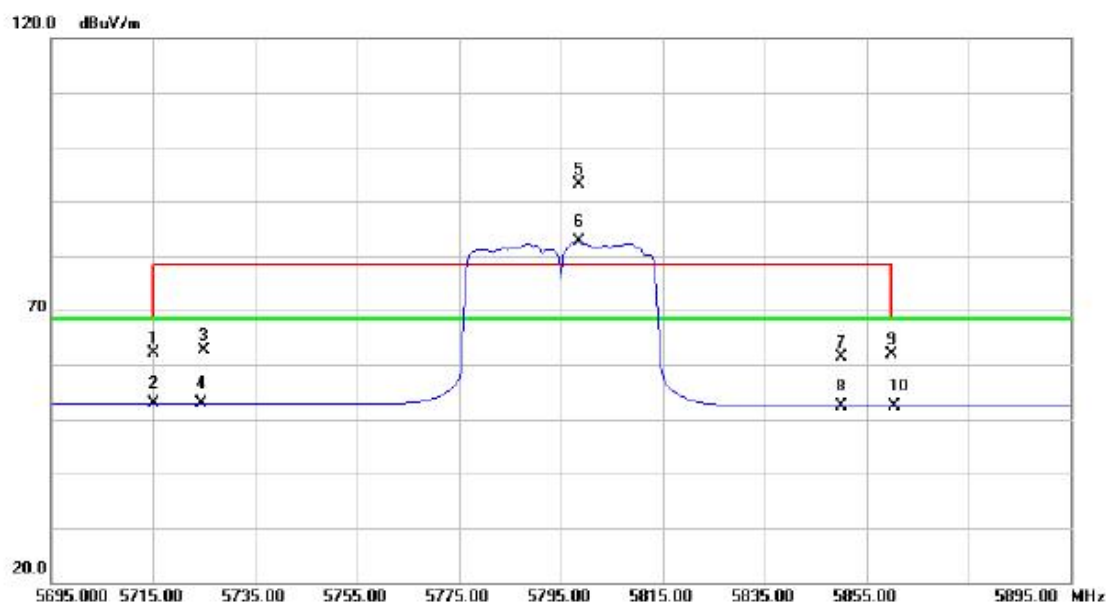
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11590.18	42.19	20.44	62.63	74.00	-11.37	peak	
2	*	11590.18	31.25	20.44	51.69	54.00	-2.31	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX N40 Mode 5795MHz

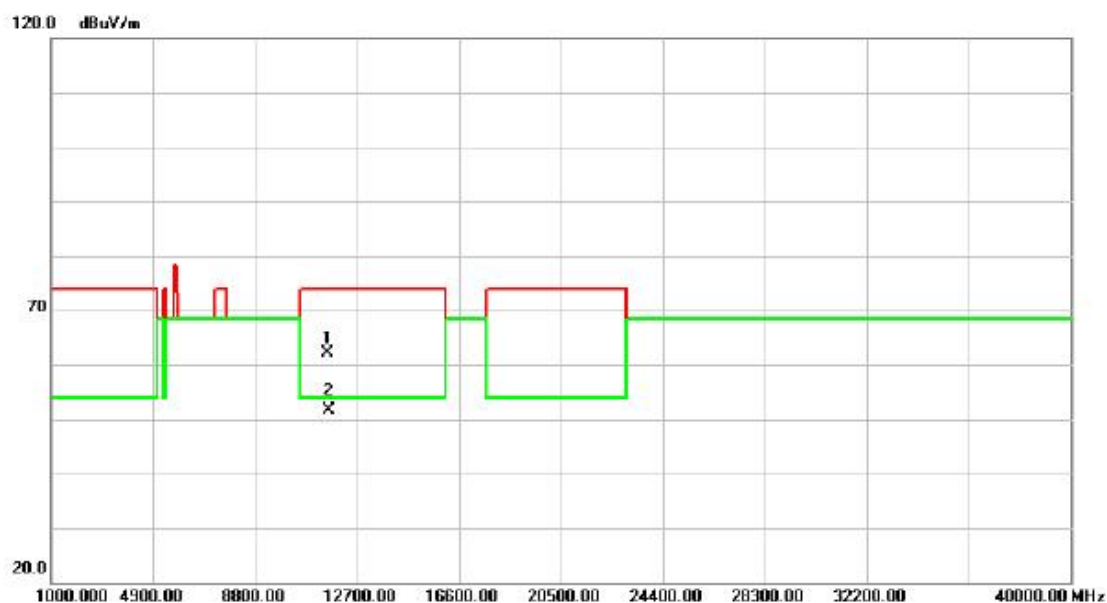
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5715.000	22.70	39.43	62.13	68.30	-6.17	peak	
2		5715.000	13.45	39.43	52.88	68.30	-15.42	AVG	
3		5725.000	23.25	39.45	62.70	78.30	-15.60	peak	
4		5725.000	13.39	39.45	52.84	68.30	-15.46	AVG	
5	*	5798.500	53.48	39.62	93.10	78.30	14.80	peak	no limit
6	X	5798.500	42.97	39.62	82.59	68.30	14.29	AVG	no limit

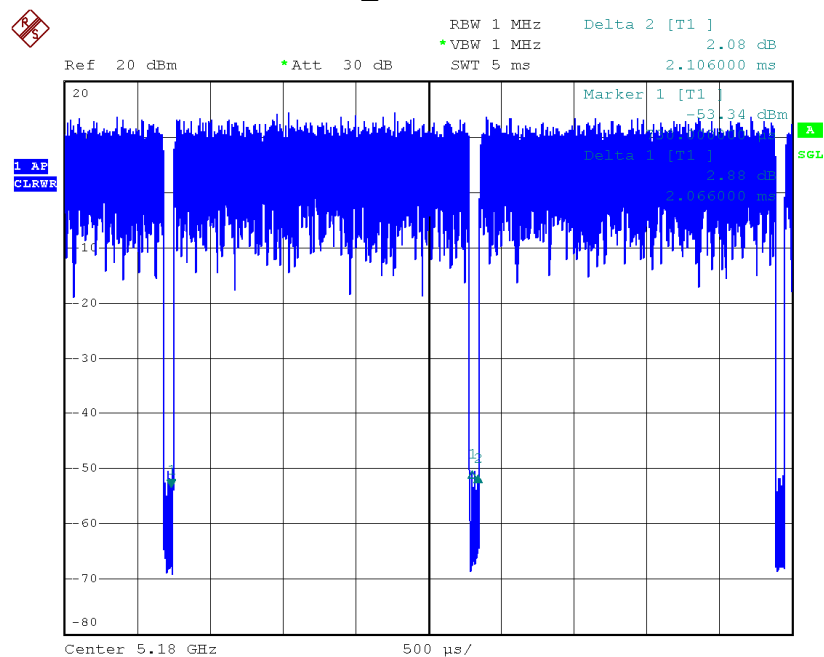
Orthogonal Axis:	X
Test Mode:	UNII-3/TX N40 Mode 5795MHz

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11590.77	41.76	20.45	62.21	74.00	-11.79	peak	
2	*	11590.77	31.16	20.45	51.61	54.00	-2.39	AVG	

TX A Mode_DUTY CYCLE



Date: 20.NOV.2014 15:17:22

Duty cycle: TX 5180MHz

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

T_{ON} : 2.07 msec

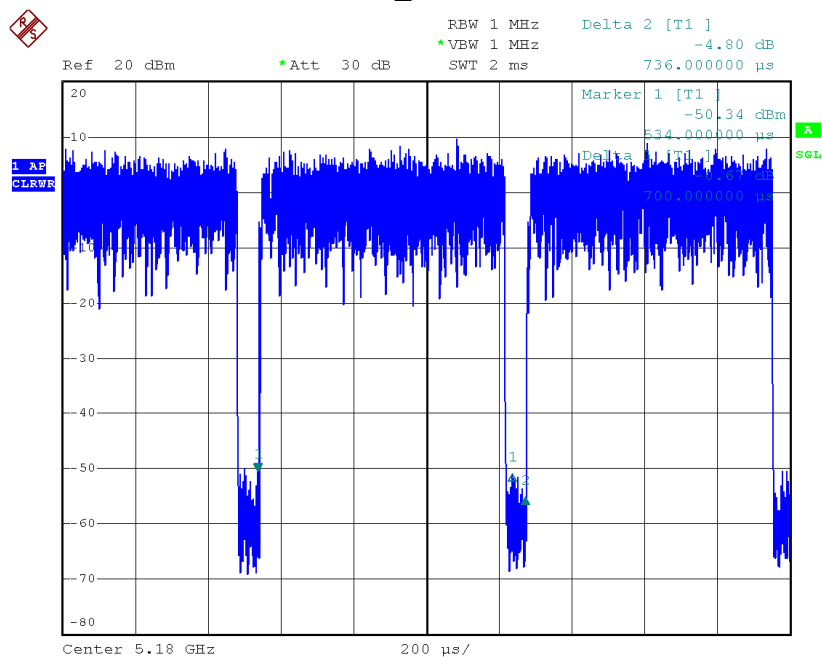
T_{Total} : 2.11 msec

Duty cycle: 0.981

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

Duty Factor = 0.08

TX N20 Mode_DUTY CYCLE



Date: 20.NOV.2014 15:19:52

Duty cycle: TX 5180MHz

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

T_{ON} : 0.70 msec

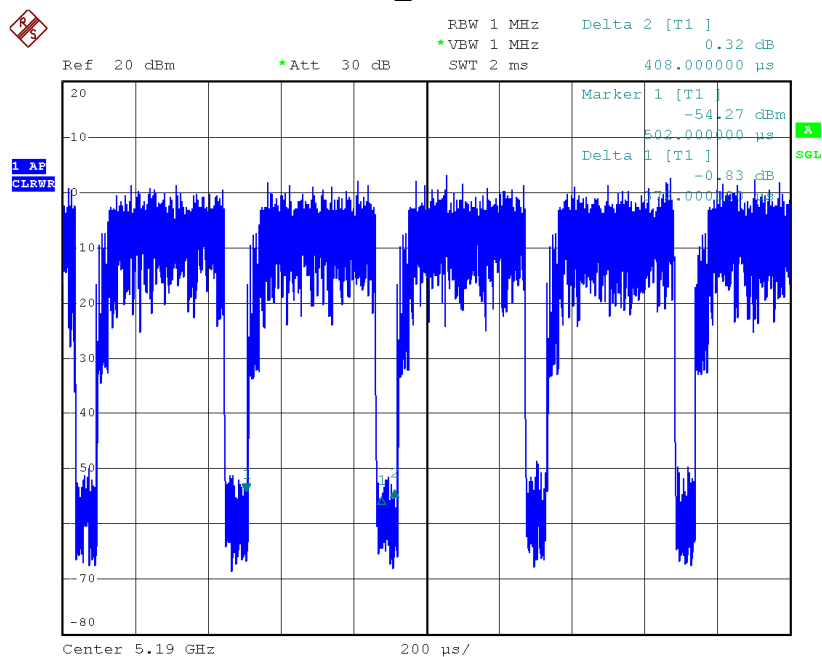
T_{Total} : 0.74 msec

Duty cycle: 0.951

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

Duty Factor = 0.22

TX N40 Mode_DUTY CYCLE



Date: 20.NOV.2014 15:20:55

Duty cycle: TX 5190MHz

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

T_{ON} : 0.37 msec

T_{Total} : 0.41 msec

Duty cycle: 0.912

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

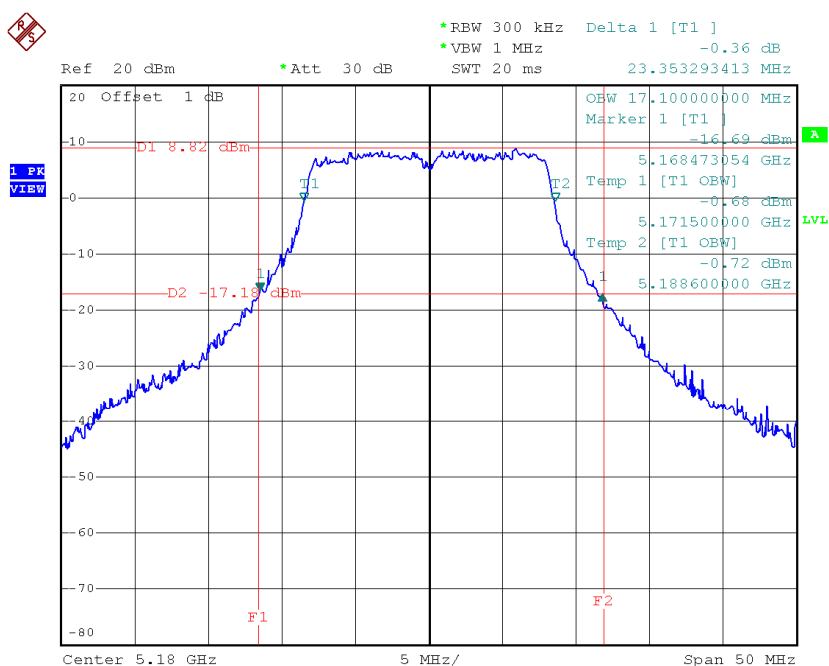
Duty Factor = 0.40

ATTACHMENT E - BANDWIDTH

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

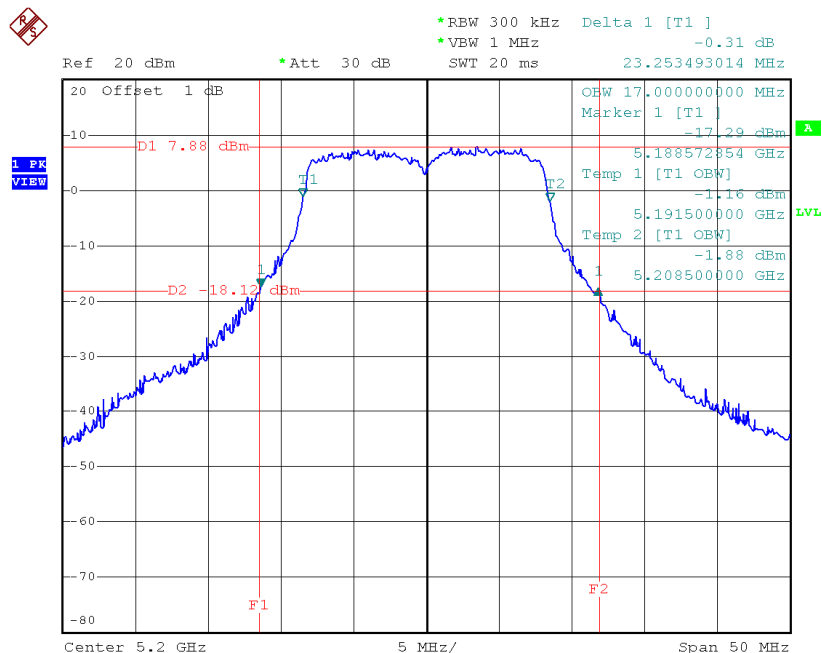
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	23.35	17.10
CH40	5200	23.25	17.00
CH48	5240	23.25	17.00

TX CH36



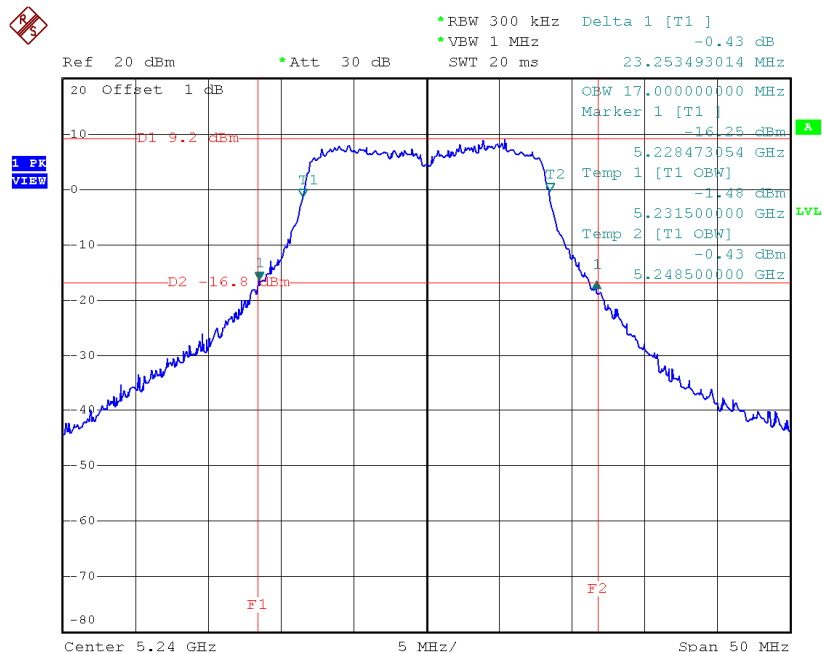
Date: 20.NOV.2014 17:32:36

TX CH40



Date: 20.NOV.2014 17:34:39

TX CH48

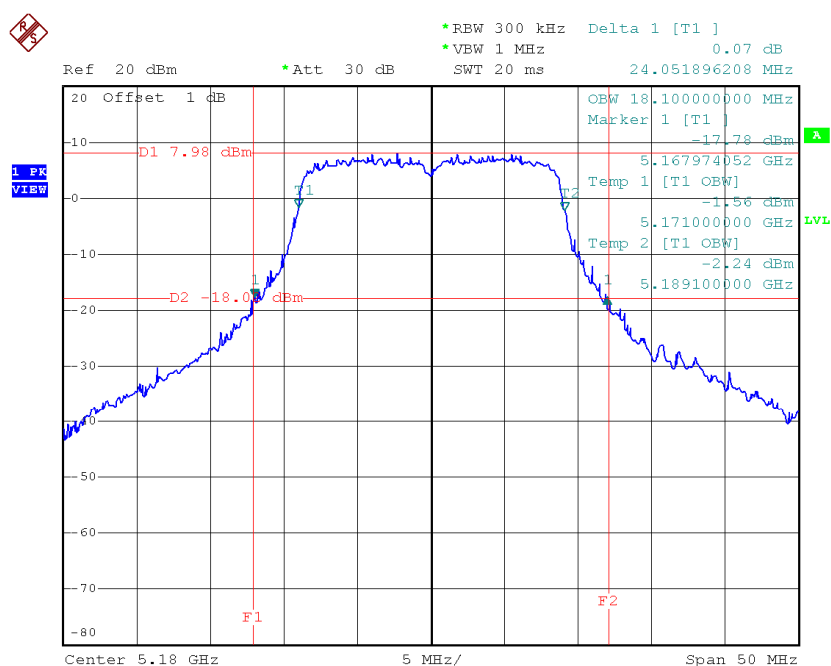


Date: 20.NOV.2014 17:36:21

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

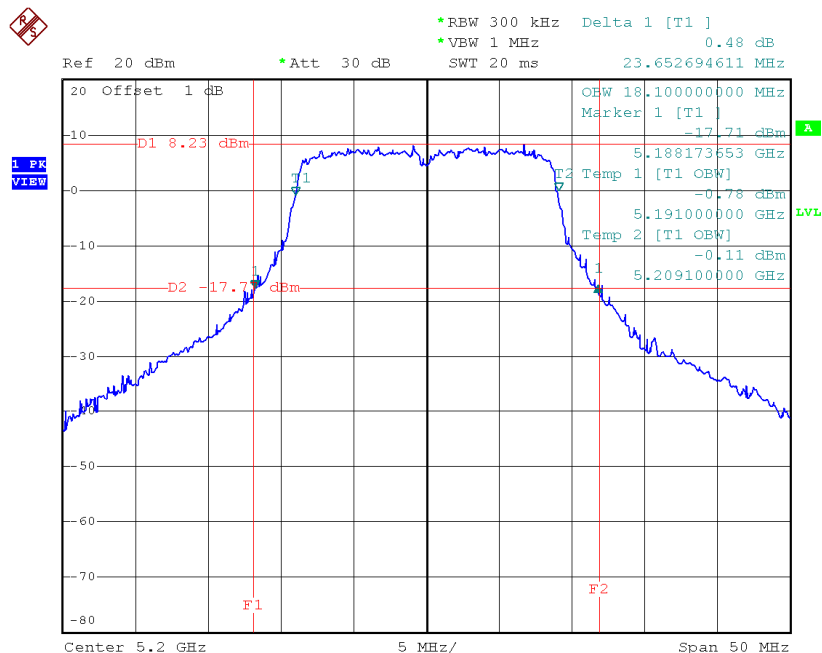
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	24.05	18.10
CH40	5200	23.65	18.10
CH48	5240	24.15	18.10

TX CH36



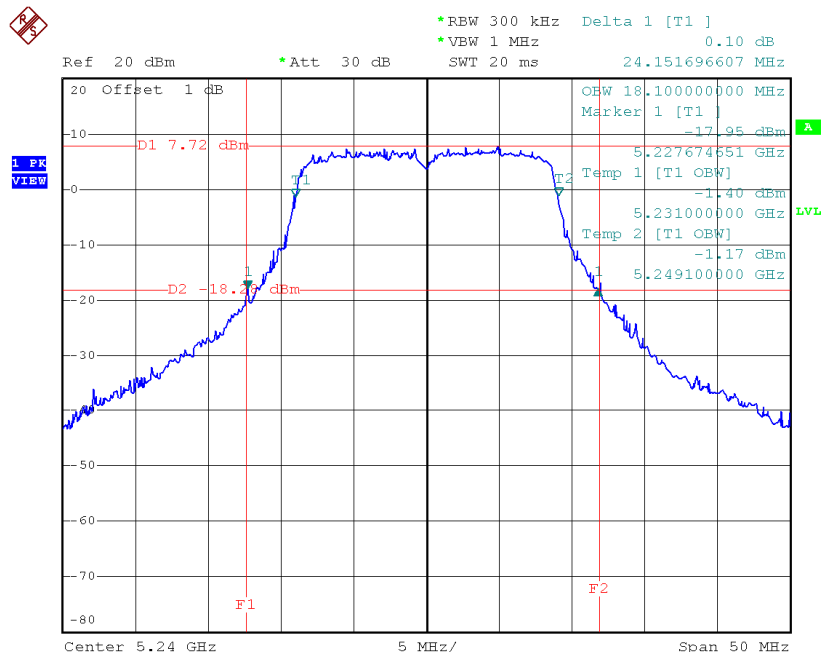
Date: 20.NOV.2014 17:38:38

TX CH40



Date: 20.NOV.2014 17:40:17

TX CH48

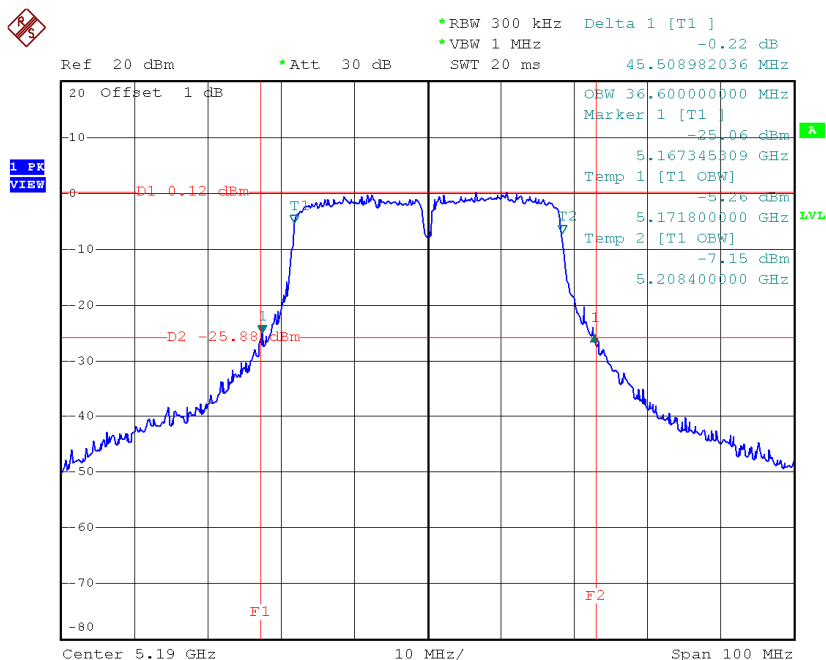


Date: 20.NOV.2014 17:42:58

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

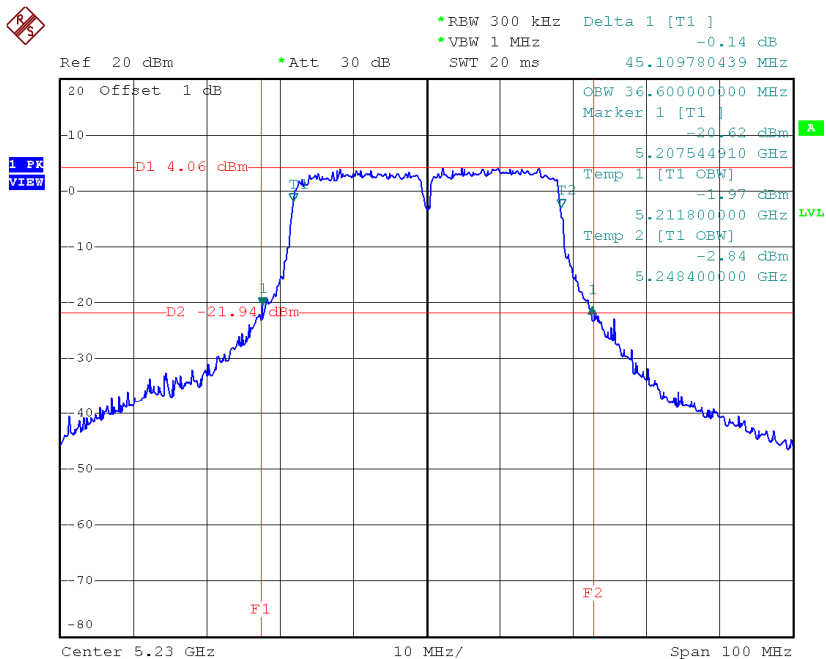
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	45.51	36.60
CH46	5230	45.11	36.60

TX CH38



Date: 20.NOV.2014 17:44:37

TX CH46

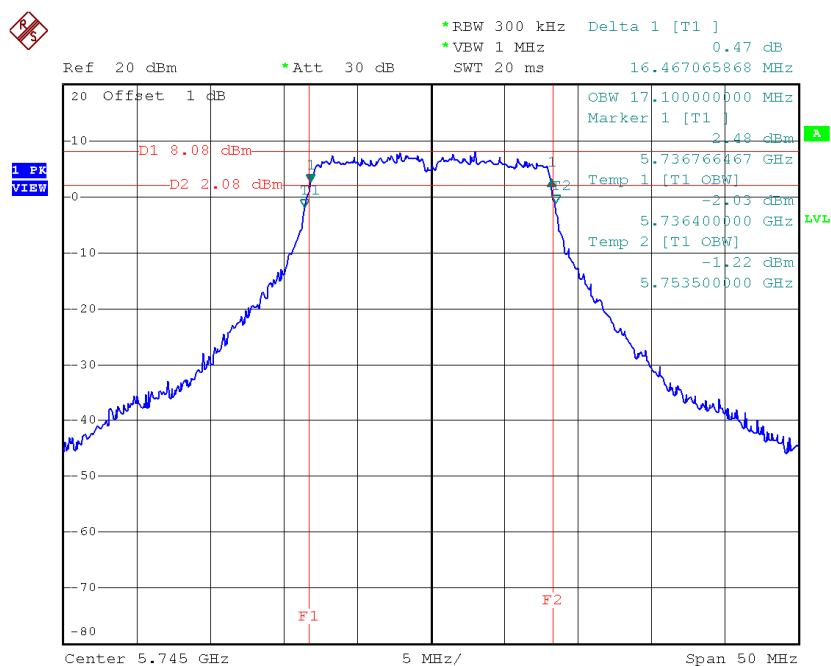


Date: 20.NOV.2014 17:46:24

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

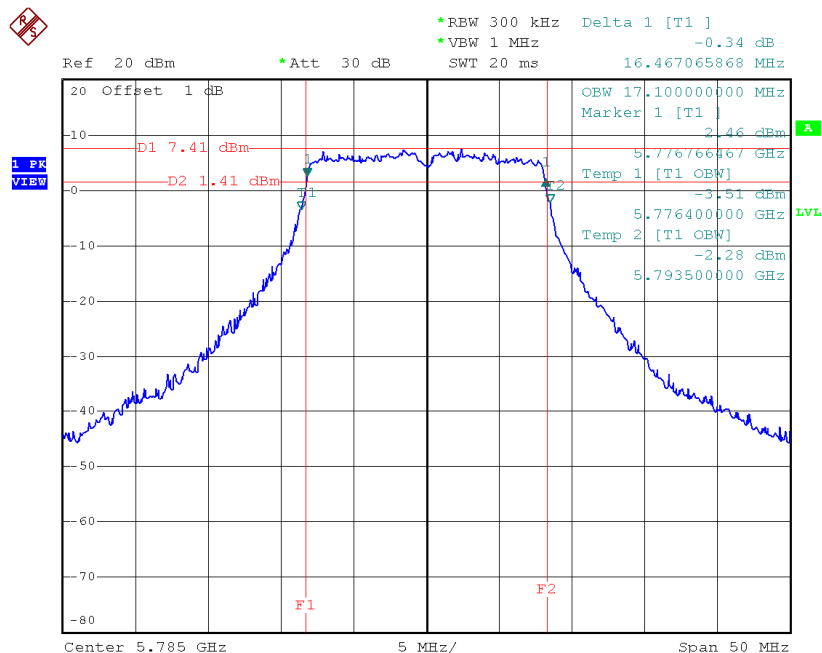
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH149	5745	16.47	17.10	>=500
CH157	5785	16.47	17.10	>=500
CH165	5825	16.47	17.10	>=500

TX CH 149



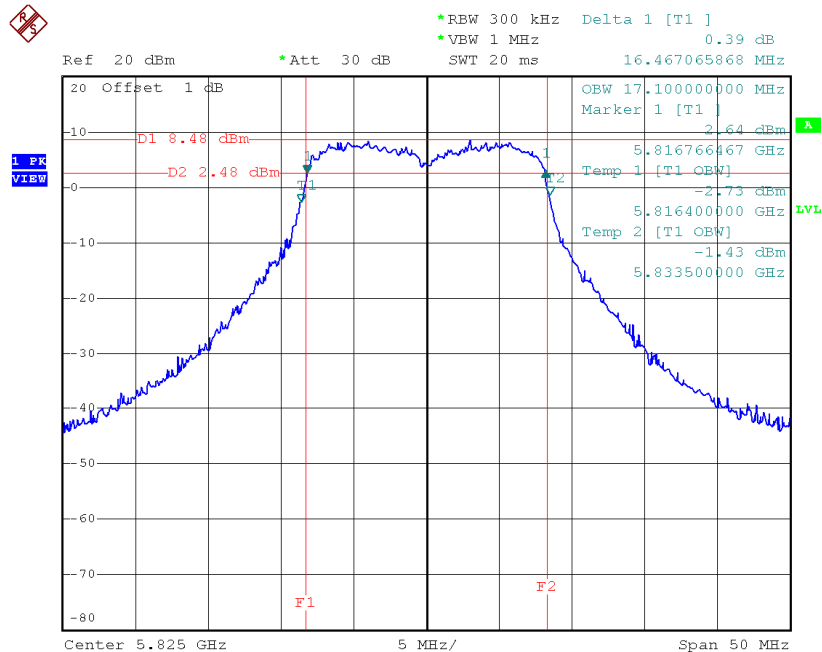
Date: 20.NOV.2014 17:58:27

TX CH 157



Date: 20.NOV.2014 18:03:18

TX CH 165

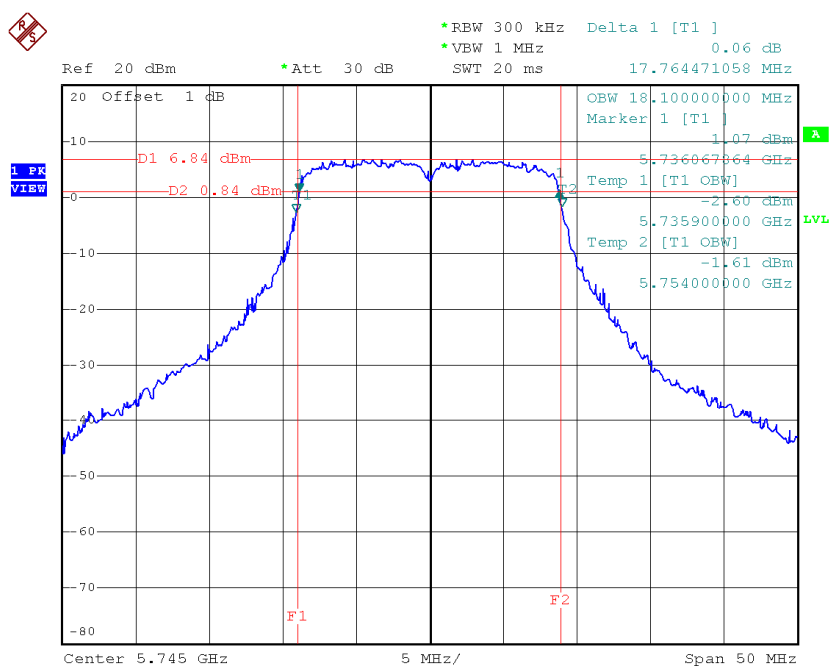


Date: 20.NOV.2014 18:04:59

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

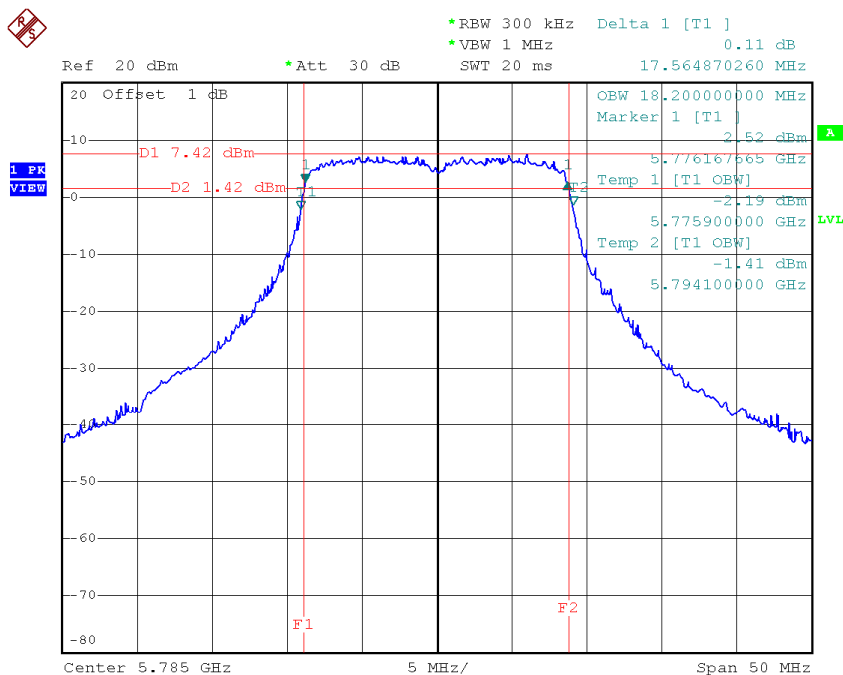
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH149	5745	17.76	18.10	>=500
CH157	5785	17.56	18.20	>=500
CH165	5825	17.66	18.10	>=500

TX CH 149



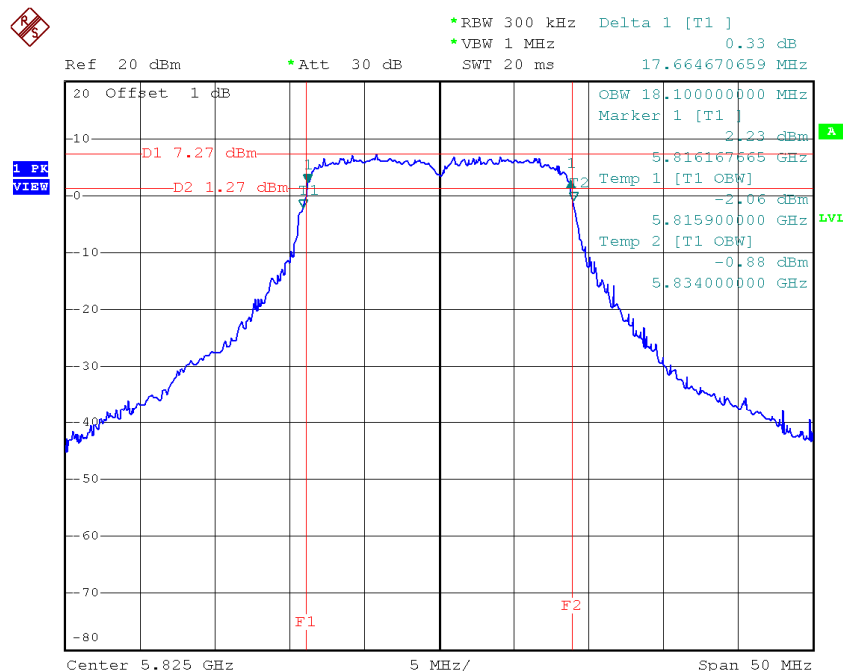
Date: 20.NOV.2014 18:06:37

TX CH 157



Date: 20.NOV.2014 18:20:16

TX CH 165

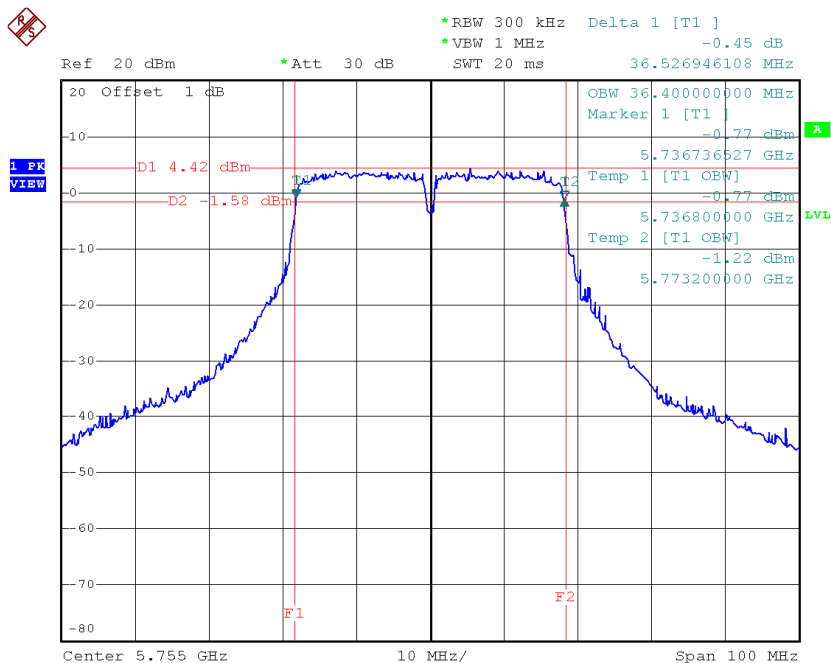


Date: 20.NOV.2014 18:22:21

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

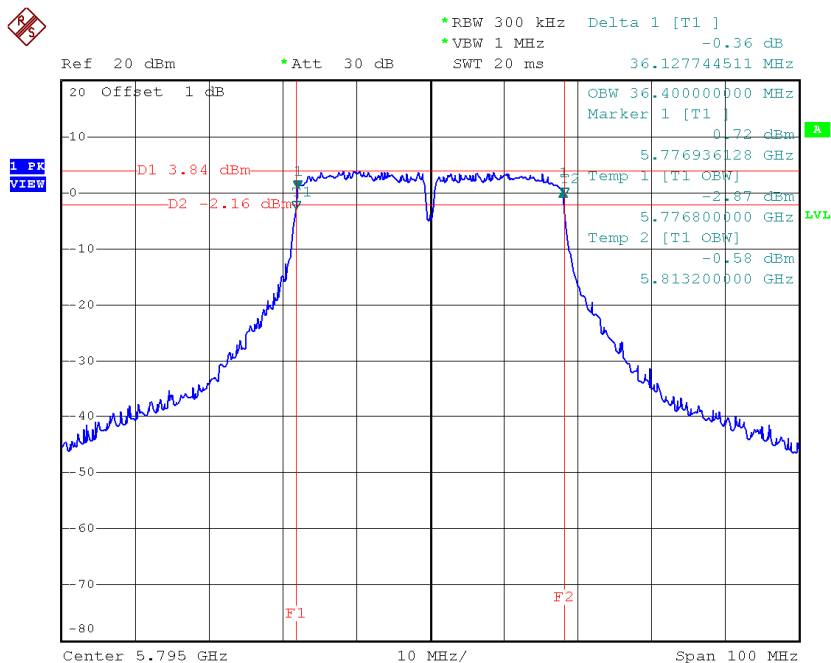
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH151	5755	36.53	36.40	>=500
CH159	5795	36.13	36.40	>=500

TX CH 151



Date: 20.NOV.2014 18:30:12

TX CH 159



Date: 20.NOV.2014 18:32:04

ATTACHMENT F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode_ANT 4

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.30	24.00	0.25
CH40	5200	14.09	24.00	0.25
CH48	5240	14.42	24.00	0.25

Test Mode: UNII-1/TX A Mode_ANT 5

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.31	24.00	0.25
CH40	5200	12.87	24.00	0.25
CH48	5240	12.53	24.00	0.25

Test Mode: UNII-1/TX A Mode_ANT 6

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.09	24.00	0.25
CH40	5200	12.64	24.00	0.25
CH48	5240	13.96	24.00	0.25

Test Mode: UNII-1/TX A Mode_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.37	24.00	0.25
CH40	5200	18.02	24.00	0.25
CH48	5240	18.48	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_ANT 4

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.27	24.00	0.25
CH40	5200	14.43	24.00	0.25
CH48	5240	14.13	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_ANT 5

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.24	24.00	0.25
CH40	5200	13.44	24.00	0.25
CH48	5240	13.28	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_ANT 6

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.29	24.00	0.25
CH40	5200	13.29	24.00	0.25
CH48	5240	13.78	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.40	24.00	0.25
CH40	5200	18.52	24.00	0.25
CH48	5240	18.51	24.00	0.25

Test Mode: UNII-1/TX N40 Mode_ANT 4

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	8.82	24.00	0.25
CH46	5230	13.87	24.00	0.25

Test Mode: UNII-1/TX N40 Mode_ANT 5

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	6.39	24.00	0.25
CH46	5230	12.85	24.00	0.25

Test Mode: UNII-1/TX N40 Mode_ANT 6

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	7.12	24.00	0.25
CH46	5230	13.61	24.00	0.25

Test Mode: UNII-1/TX N40 Mode_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	12.34	24.00	0.25
CH46	5230	18.24	24.00	0.25

Test Mode: UNII-3/ TX A Mode_ANT 4

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.90	30.00	1.00
CH157	5785	13.84	30.00	1.00
CH165	5825	13.60	30.00	1.00

Test Mode: UNII-3/ TX A Mode_ANT 5

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	12.79	30.00	1.00
CH157	5785	13.10	30.00	1.00
CH165	5825	12.79	30.00	1.00

Test Mode: UNII-3/ TX A Mode_ANT 6

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.32	30.00	1.00
CH157	5785	13.20	30.00	1.00
CH165	5825	13.50	30.00	1.00

Test Mode: UNII-3/ TX A Mode_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.13	30.00	1.00
CH157	5785	18.17	30.00	1.00
CH165	5825	18.09	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 4

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.69	30.00	1.00
CH157	5785	14.51	30.00	1.00
CH165	5825	13.59	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 5

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	12.60	30.00	1.00
CH157	5785	13.24	30.00	1.00
CH165	5825	12.88	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 6

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.33	30.00	1.00
CH157	5785	13.50	30.00	1.00
CH165	5825	13.56	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.00	30.00	1.00
CH157	5785	18.55	30.00	1.00
CH165	5825	18.12	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 4

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.35	30.00	1.00
CH159	5795	13.71	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 5

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	13.23	30.00	1.00
CH159	5795	12.85	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 6

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	13.91	30.00	1.00
CH159	5795	13.54	30.00	1.00

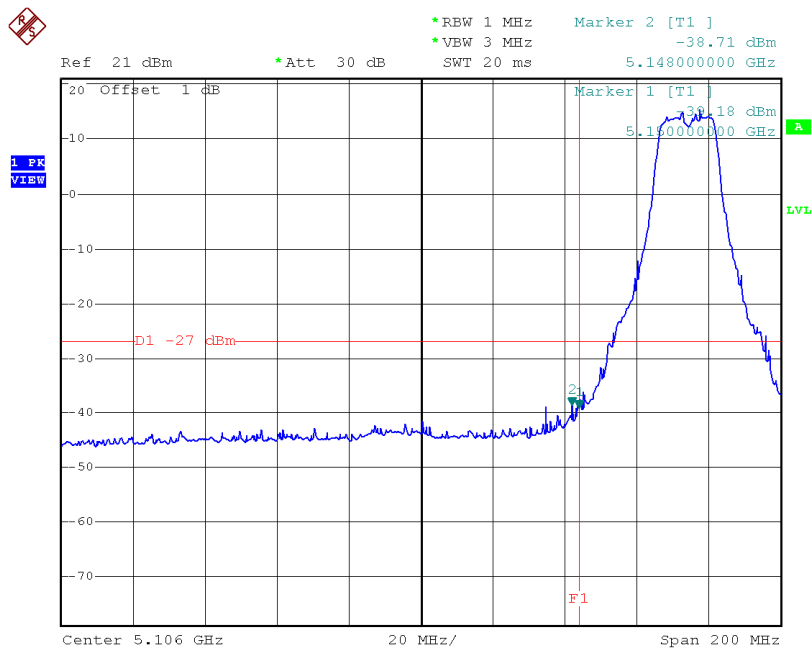
Test Mode: UNII-3/ TX N40 Mode_Total

Channel	Frequency (MHz)	Conducted Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	18.63	30.00	1.00
CH159	5795	18.15	30.00	1.00

ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS EMISSION

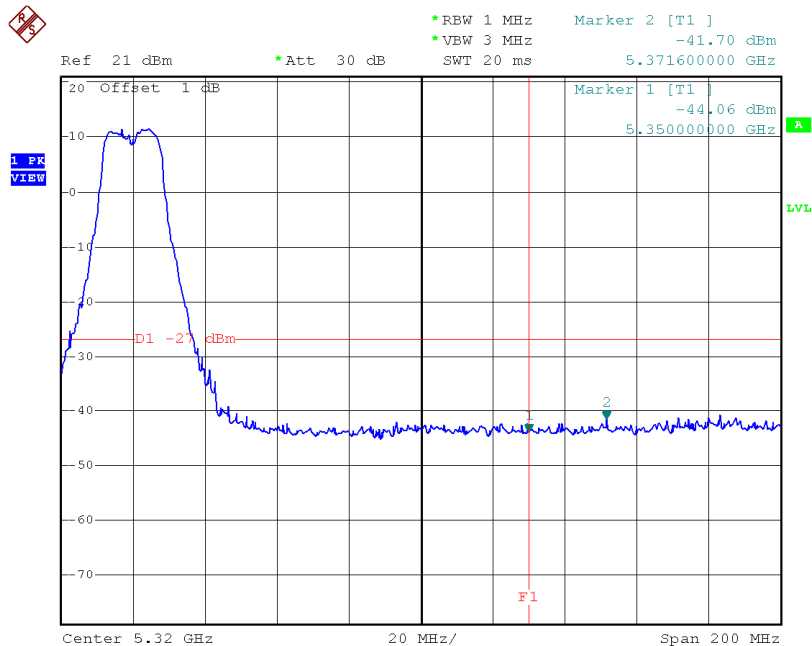
Test Mode: UNII-1/TX A Mode_ANT 4

TX mode CH36



Date: 21.NOV.2014 16:03:00

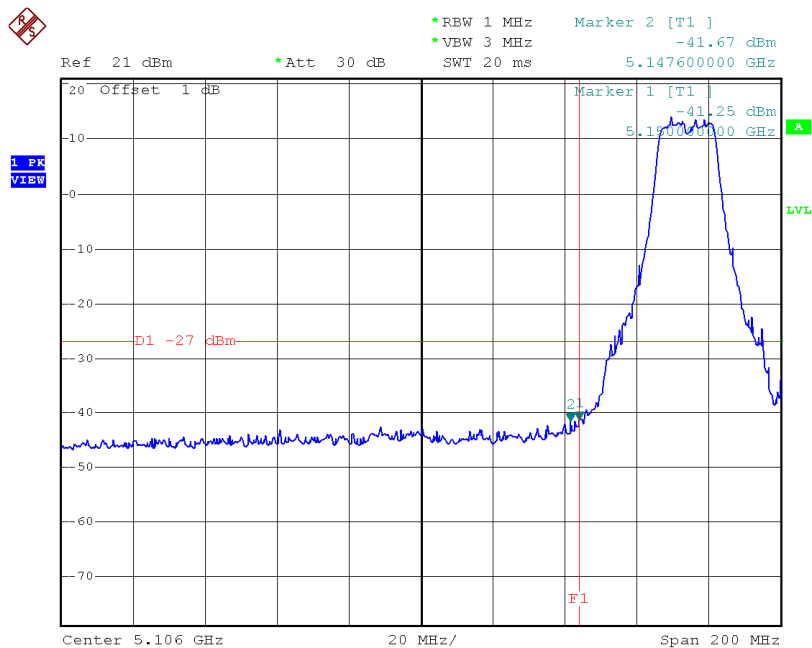
TX mode CH48



Date: 21.NOV.2014 16:05:27

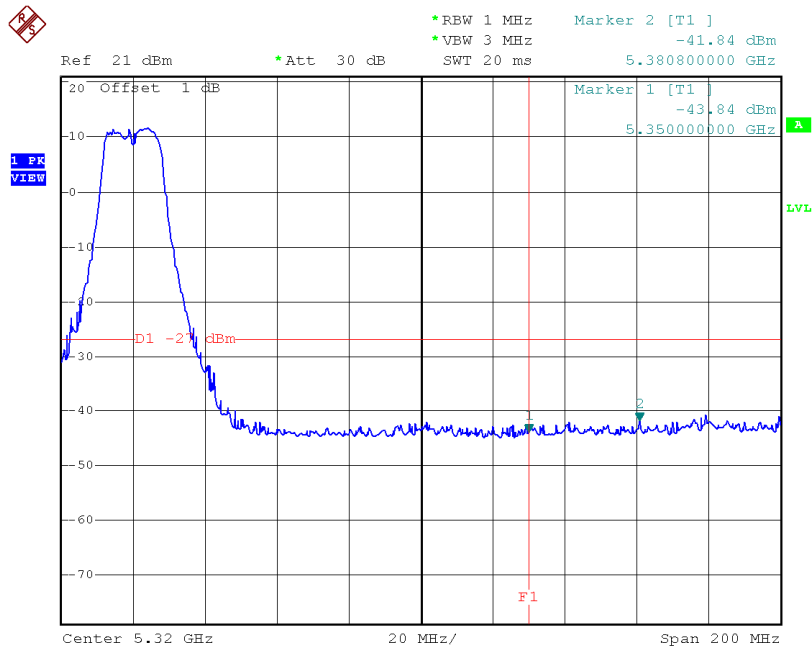
Test Mode: UNII-1/TX A Mode_ANT 5

TX mode CH36



Date: 21.NOV.2014 16:03:31

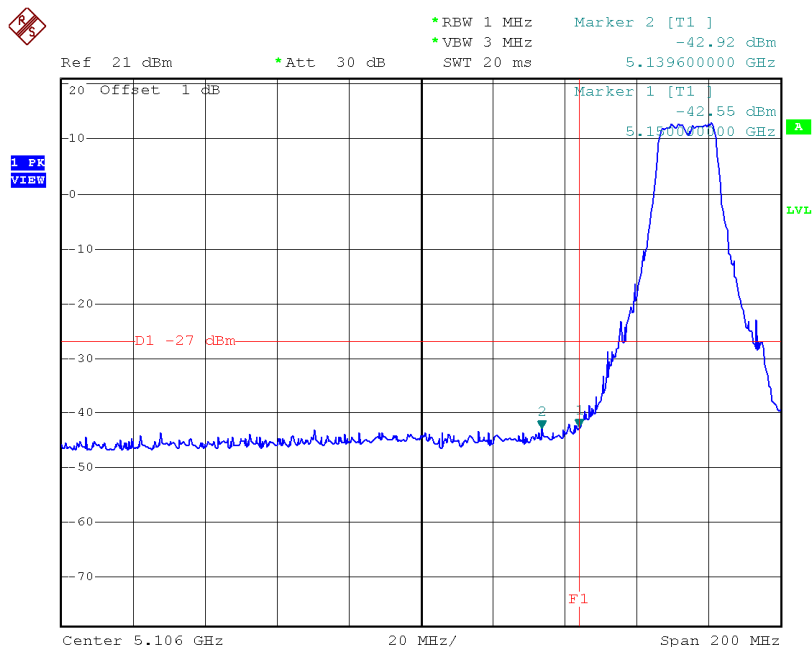
TX mode CH48



Date: 21.NOV.2014 16:05:39

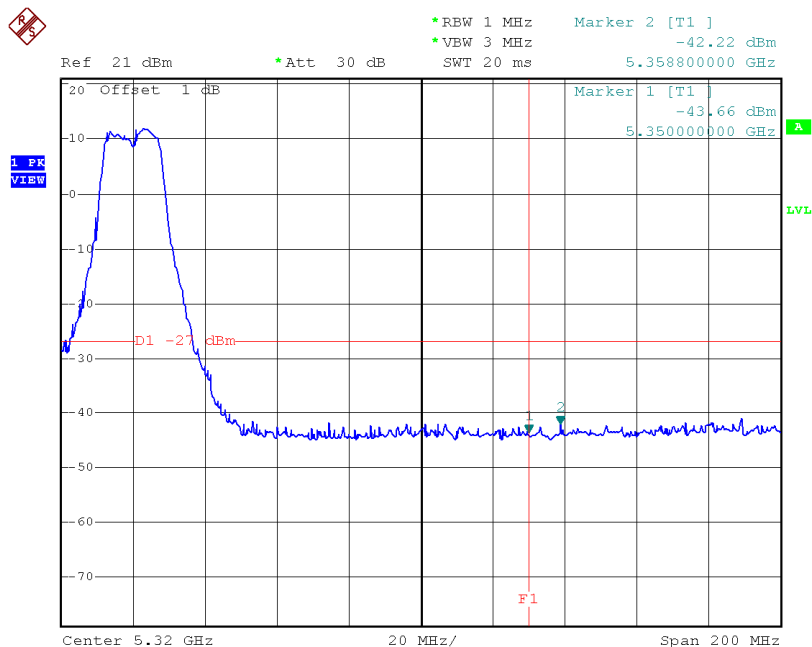
Test Mode: UNII-1/TX A Mode_ANT 6

TX mode CH36



Date: 21.NOV.2014 16:03:45

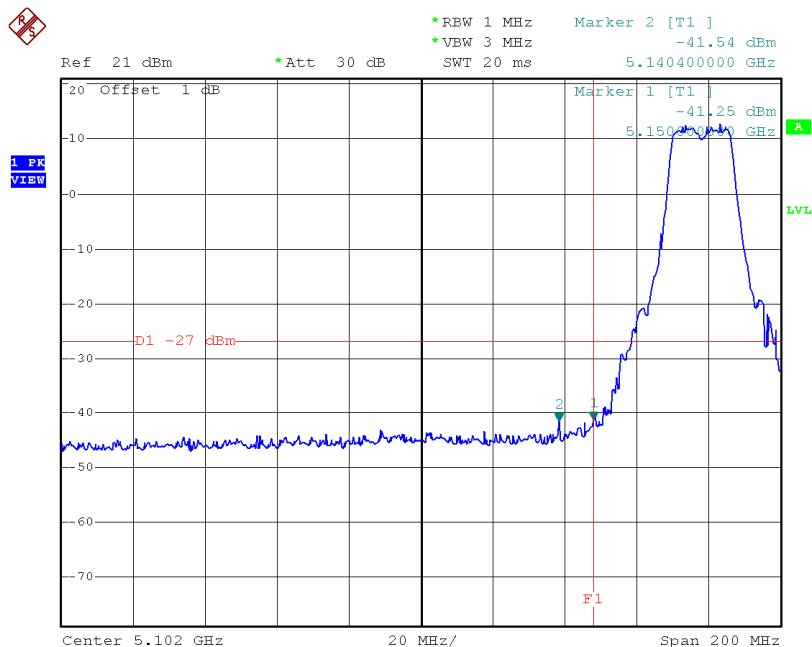
TX mode CH48



Date: 21.NOV.2014 16:05:51

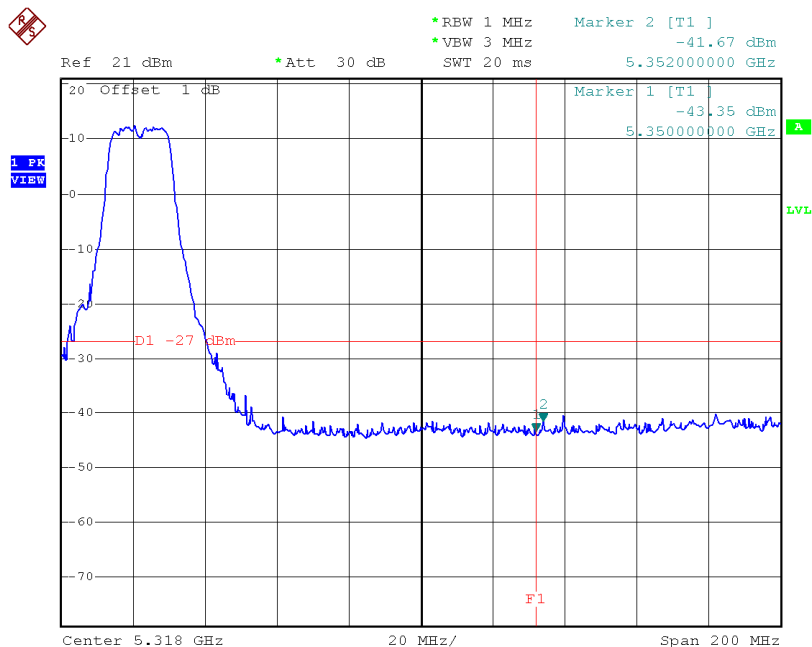
Test Mode: UNII-1/TX N20 Mode_ANT 4

TX mode CH36



Date: 21.NOV.2014 16:12:29

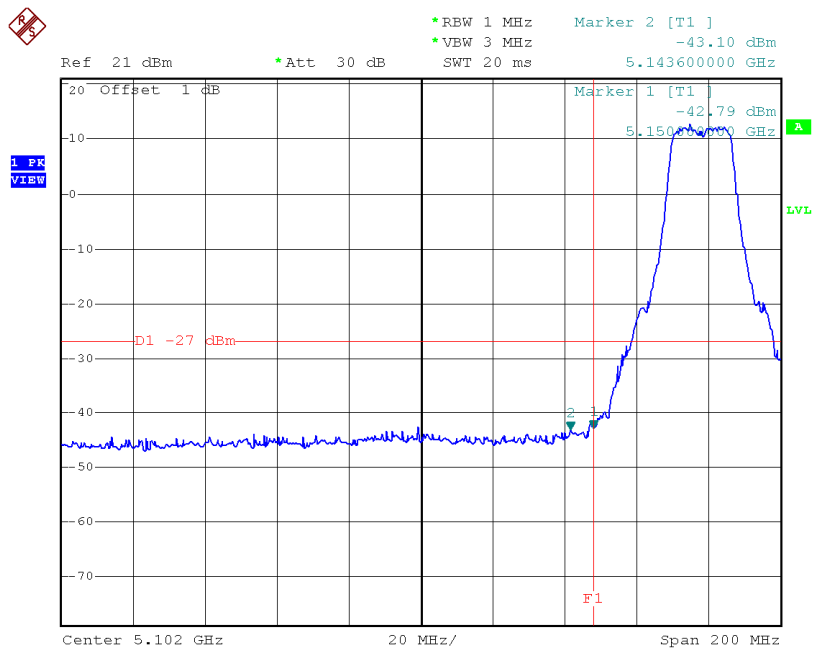
TX mode CH48



Date: 21.NOV.2014 16:13:47

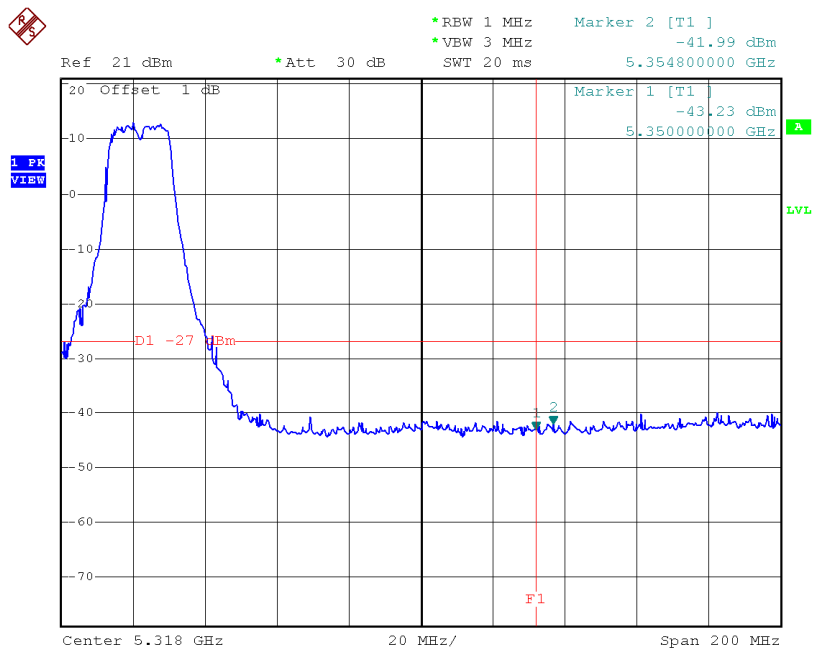
Test Mode: UNII-1/TX N20 Mode_ANT 5

TX mode CH36



Date: 21.NOV.2014 16:12:40

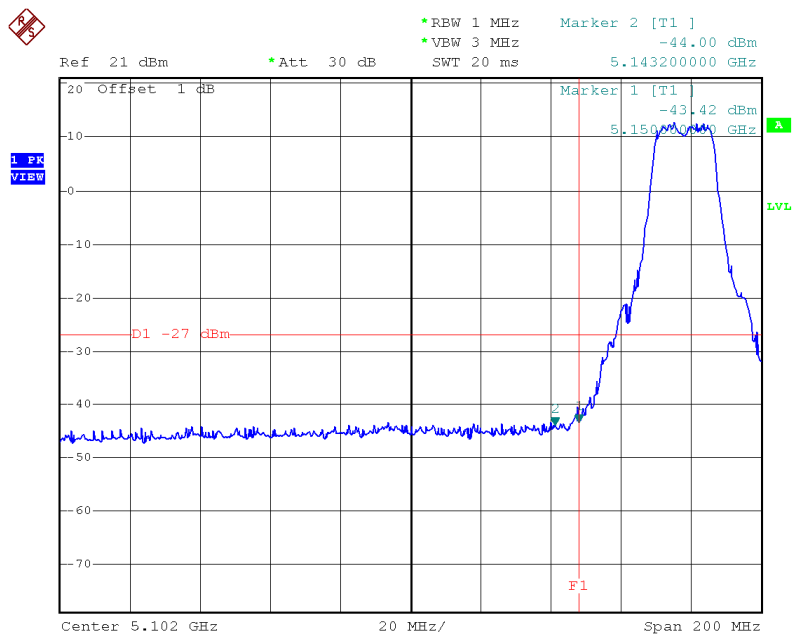
TX mode CH48



Date: 21.NOV.2014 16:14:00

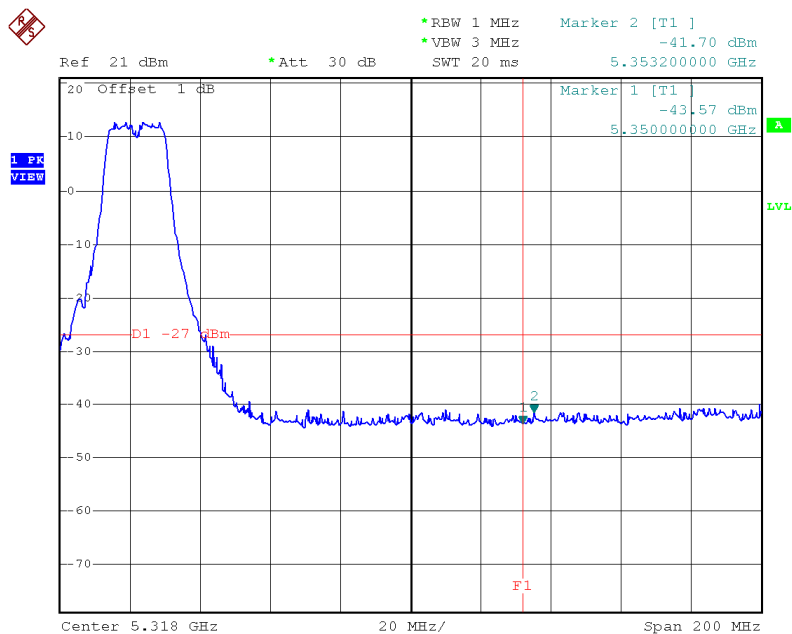
Test Mode: UNII-1/TX N20 Mode_ANT 6

TX mode CH36



Date: 21.NOV.2014 16:12:49

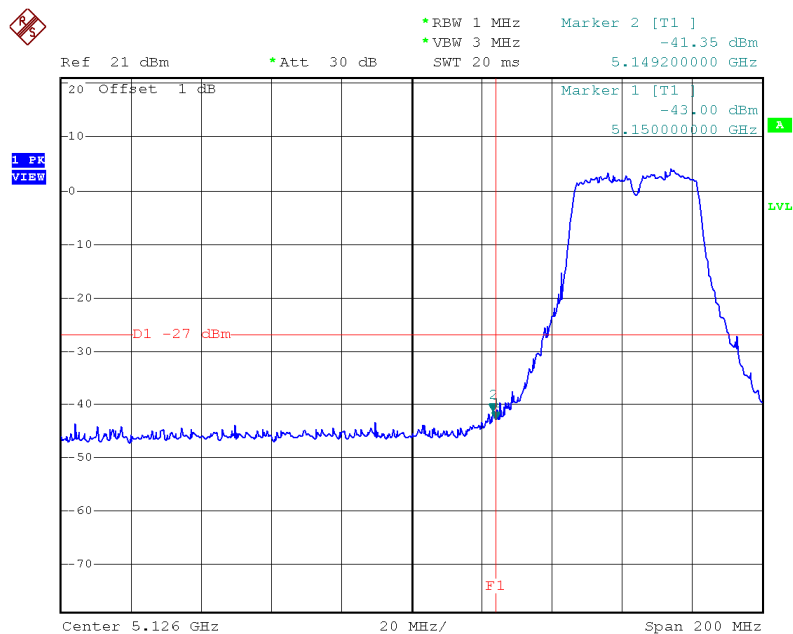
TX mode CH48



Date: 21.NOV.2014 16:14:11

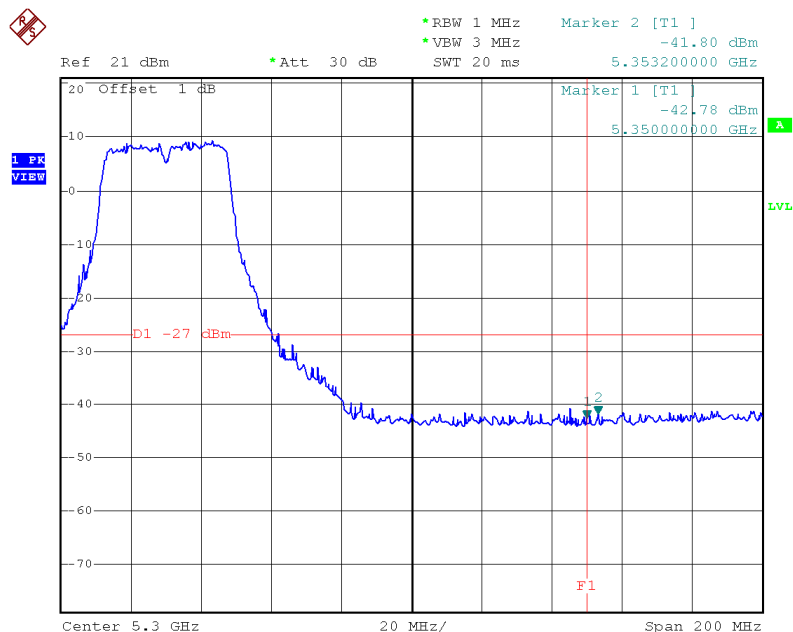
Test Mode:	UNII-1/TX N40 Mode_ANT 4
-------------------	---------------------------------

TX mode CH38



Date: 21.NOV.2014 16:25:22

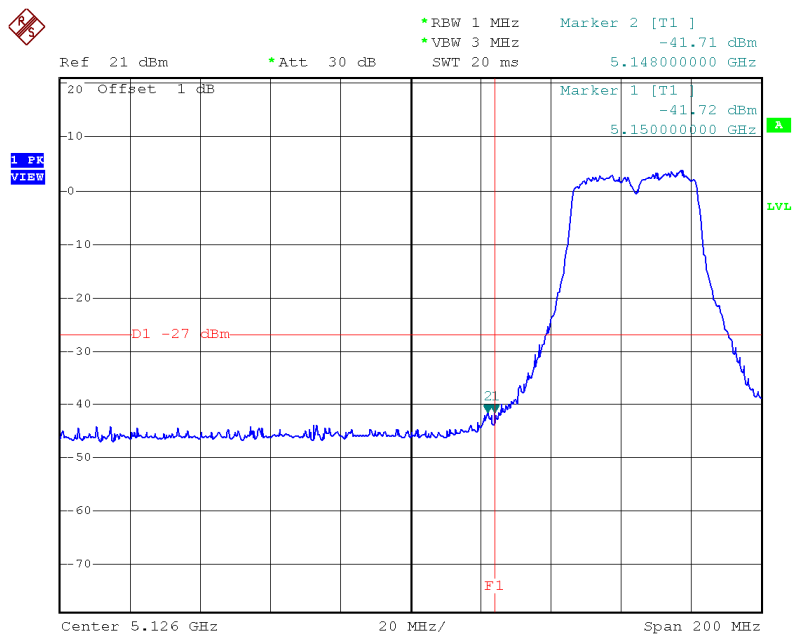
TX mode CH46



Date: 21.NOV.2014 16:26:49

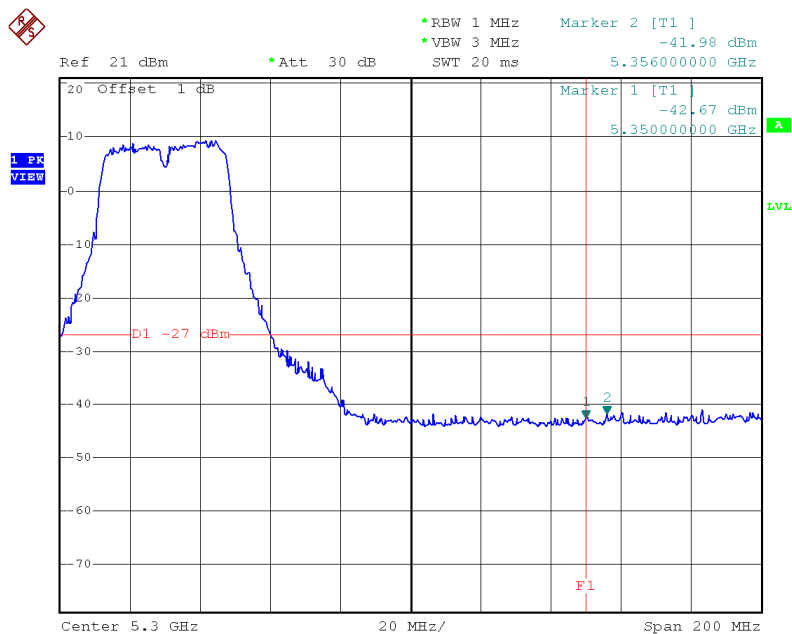
Test Mode: UNII-1/TX N40 Mode_ANT 5

TX mode CH38



Date: 21.NOV.2014 16:25:37

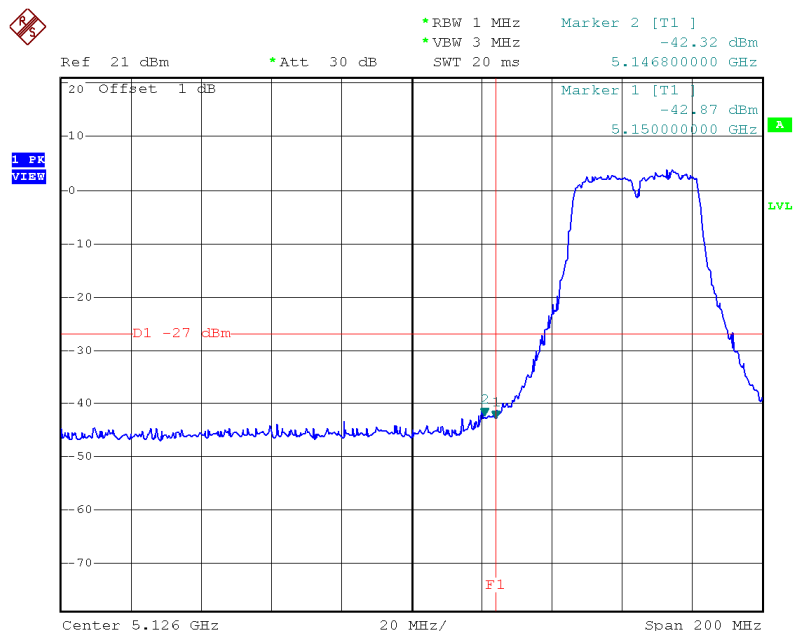
TX mode CH46



Date: 21.NOV.2014 16:27:01

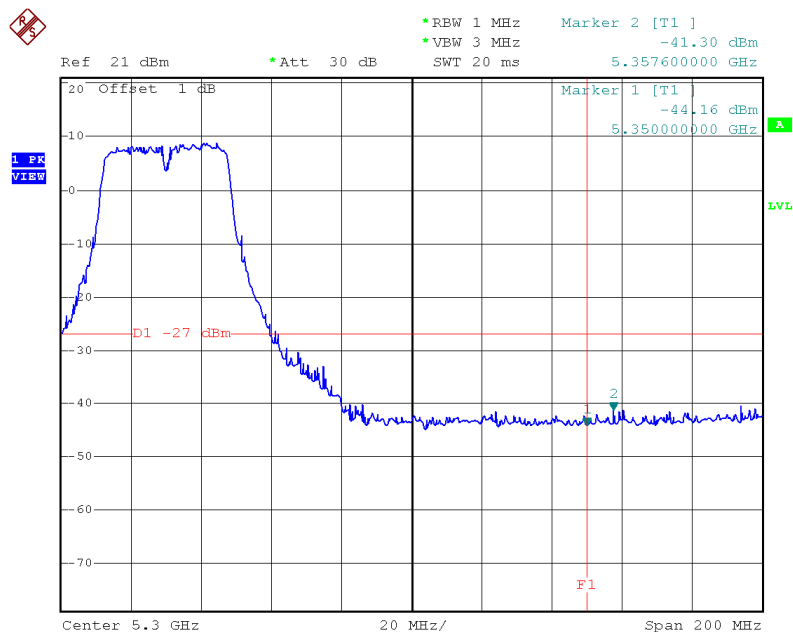
Test Mode: UNII-1/TX N40 Mode_ANT 6

TX mode CH38



Date: 21.NOV.2014 16:25:49

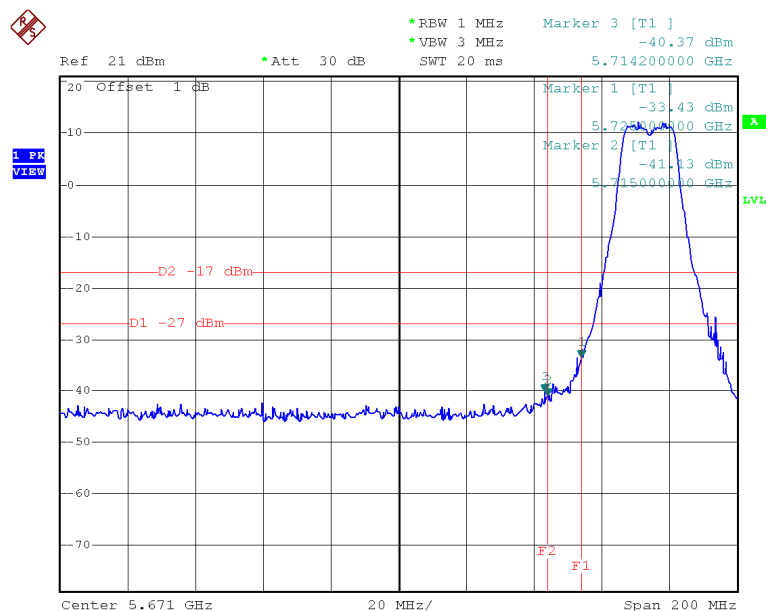
TX mode CH46



Date: 21.NOV.2014 16:27:10

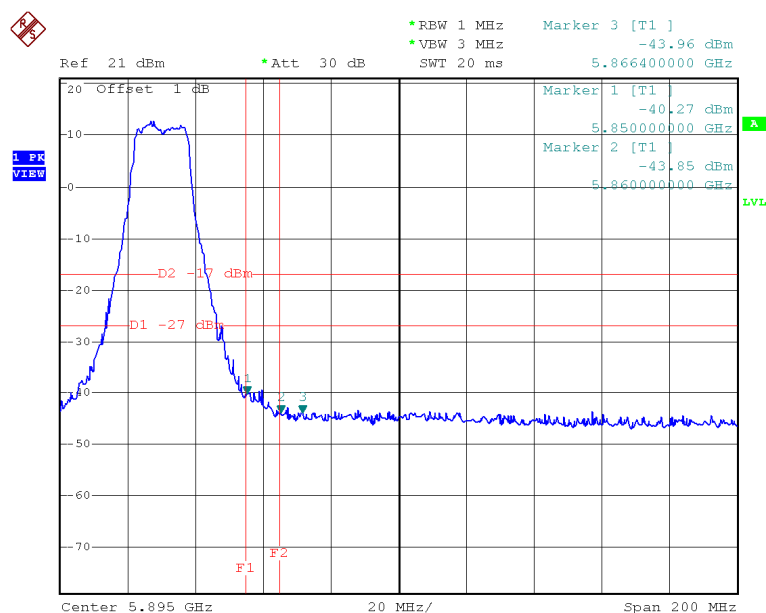
Test Mode: UNII-3/TX A Mode_ANT 4

TX A Mode CH149



Date: 21.NOV.2014 16:08:02

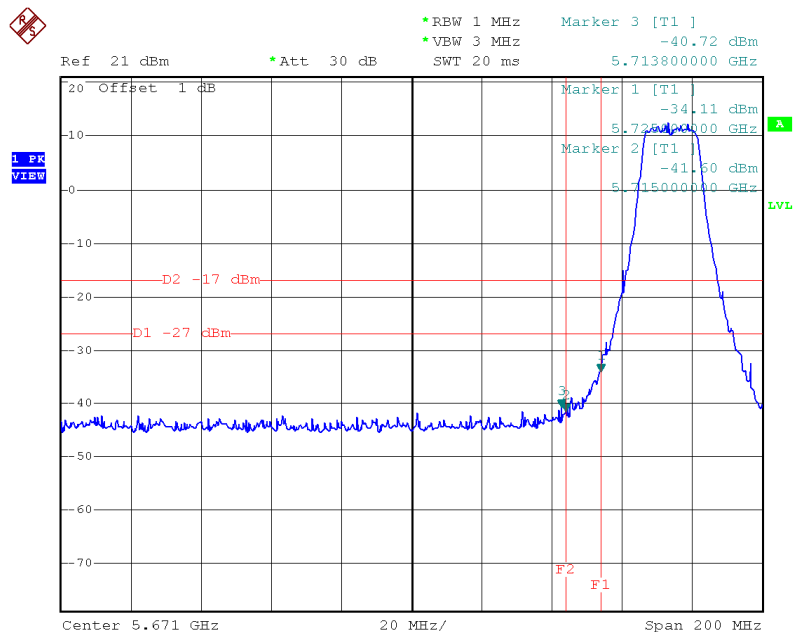
TX A Mode CH165



Date: 21.NOV.2014 16:10:19

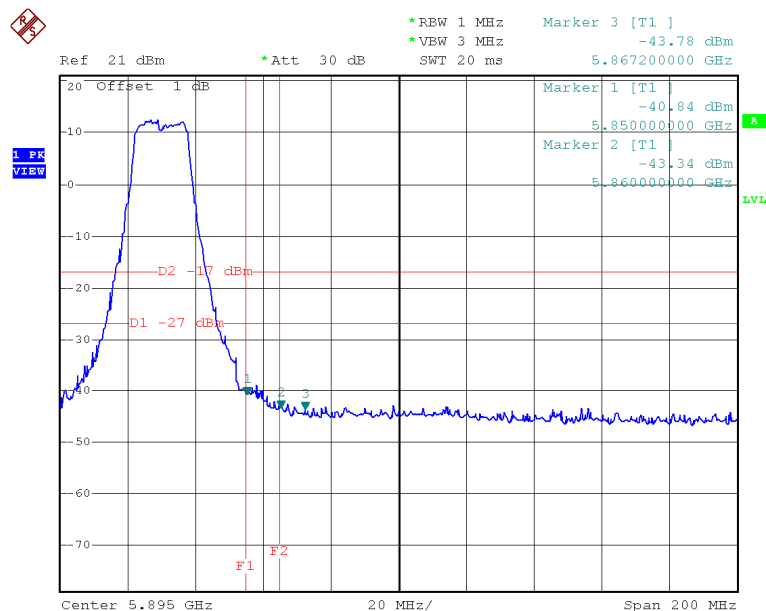
Test Mode: UNII-3/TX A Mode_ANT 5

TX A Mode CH149



Date: 21.NOV.2014 16:08:21

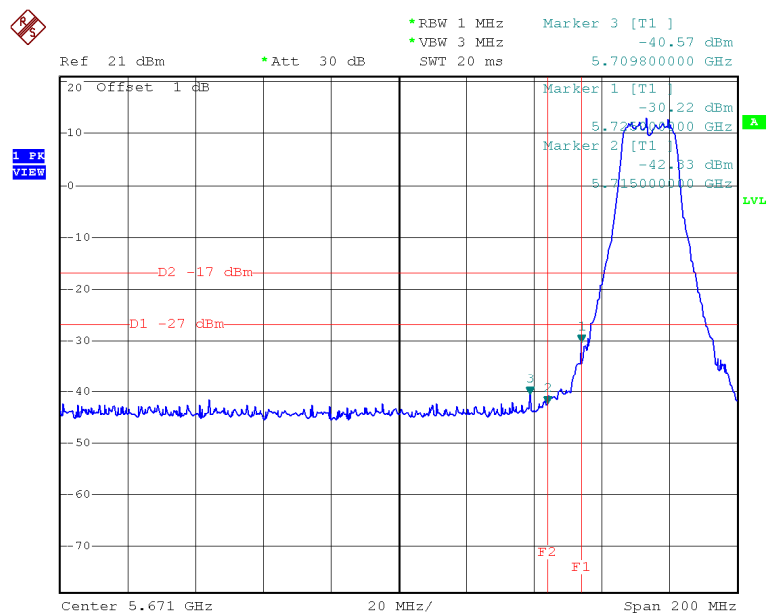
TX A Mode CH165



Date: 21.NOV.2014 16:10:10

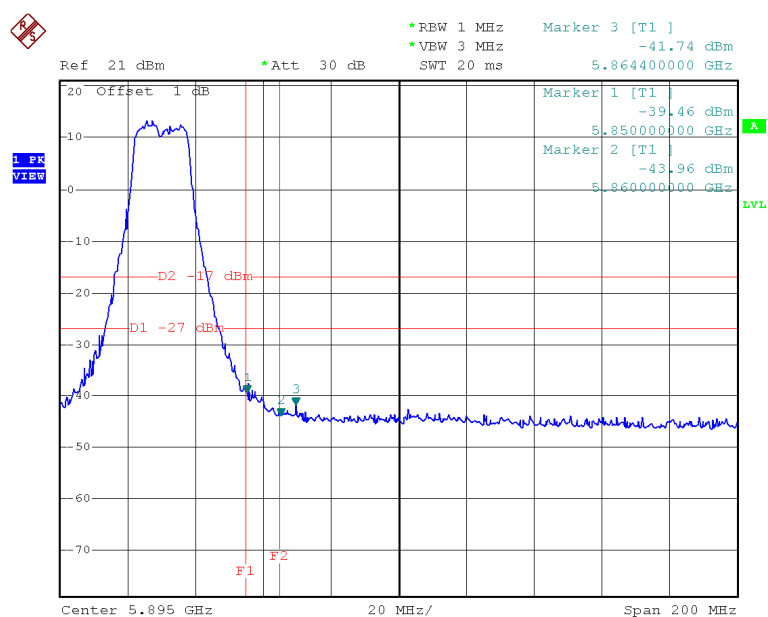
Test Mode: UNII-3/TX A Mode_ANT 6

TX A Mode CH149



Date: 21.NOV.2014 16:08:32

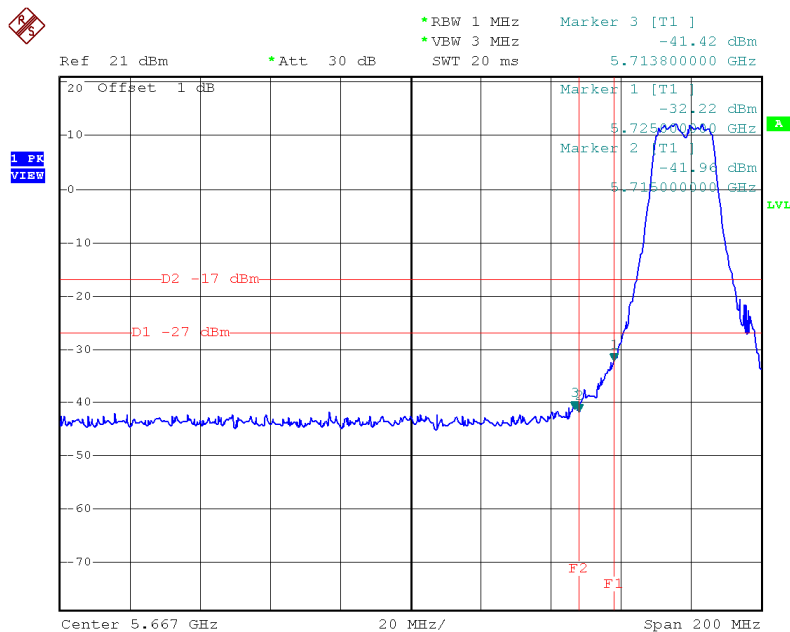
TX A Mode CH165



Date: 21.NOV.2014 16:09:59

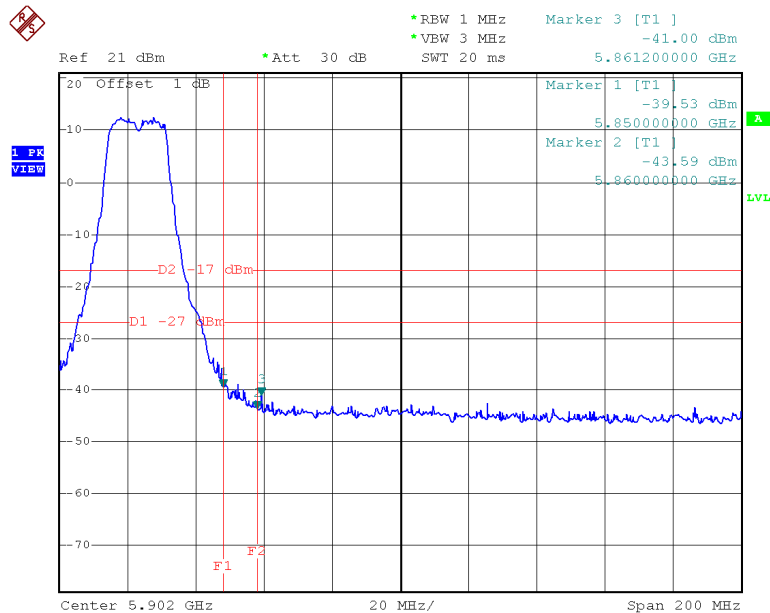
Test Mode: UNII-3/TX N20 Mode_ANT 4

TX HT20 mode CH149



Date: 21.NOV.2014 16:15:41

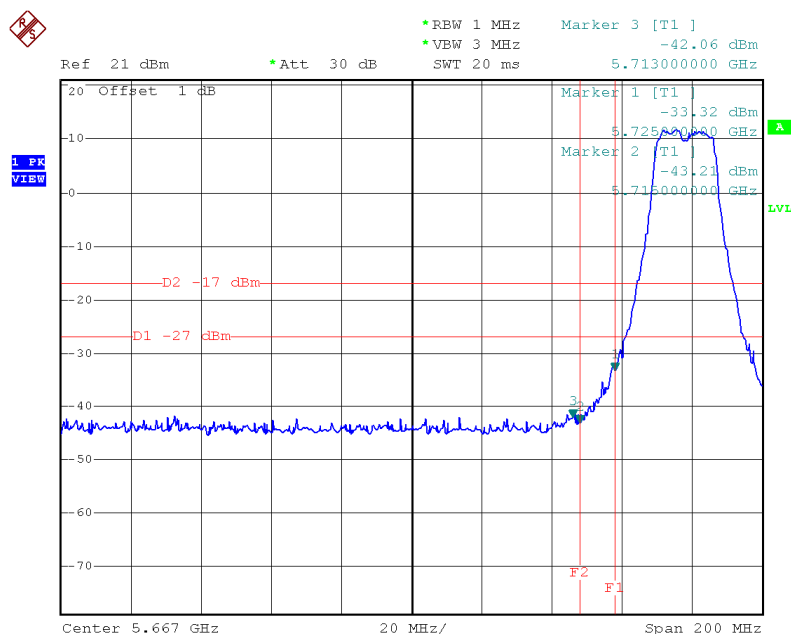
TX HT20 mode CH165



Date: 21.NOV.2014 16:16:59

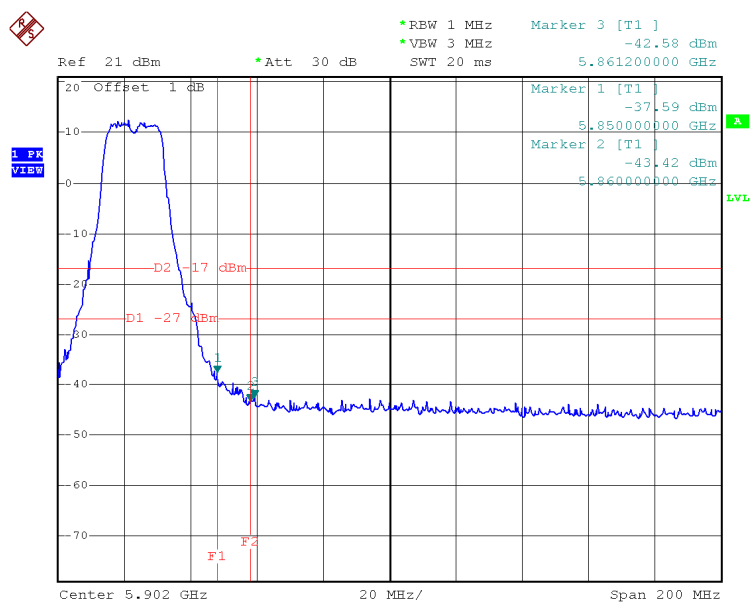
Test Mode: UNII-3/TX N20 Mode_ANT 5

TX HT20 mode CH149



Date: 21.NOV.2014 16:15:51

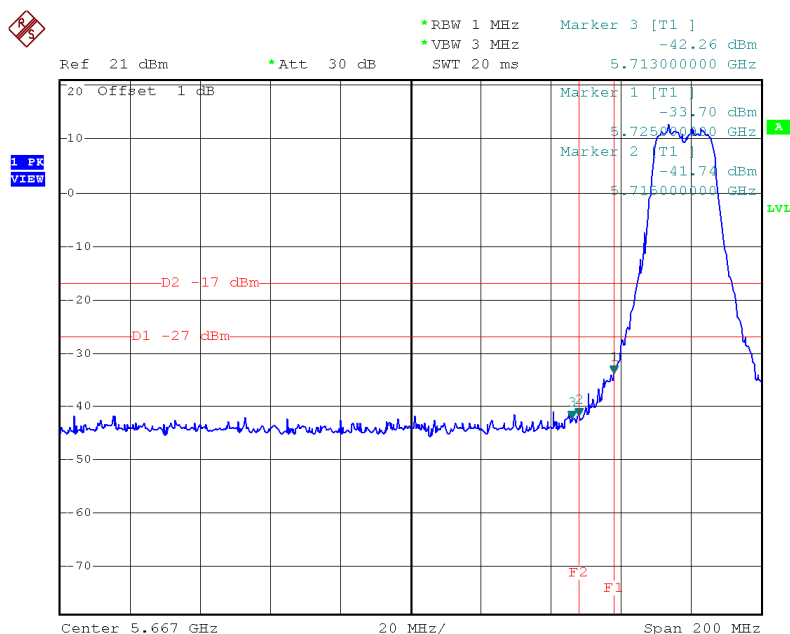
X HT20 mode CH165



Date: 21.NOV.2014 16:17:14

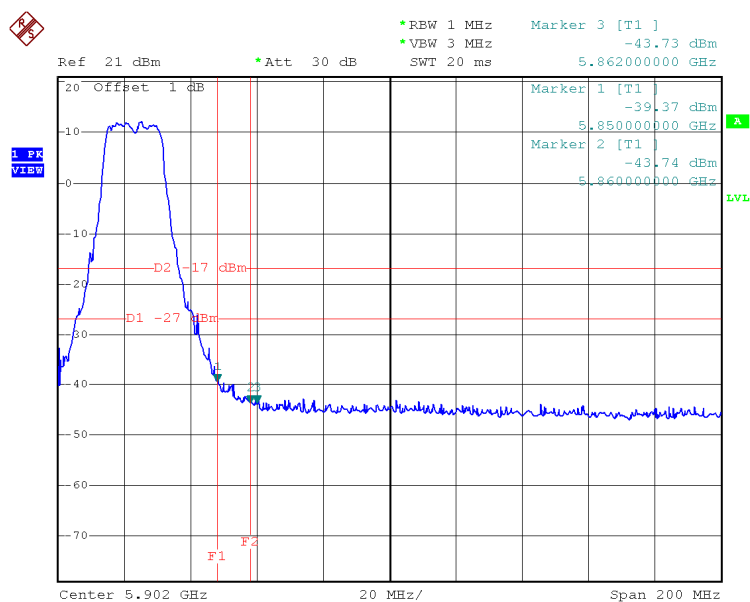
Test Mode: UNII-3/TX N20 Mode_ANT 6

TX HT20 mode CH149



Date: 21.NOV.2014 16:15:59

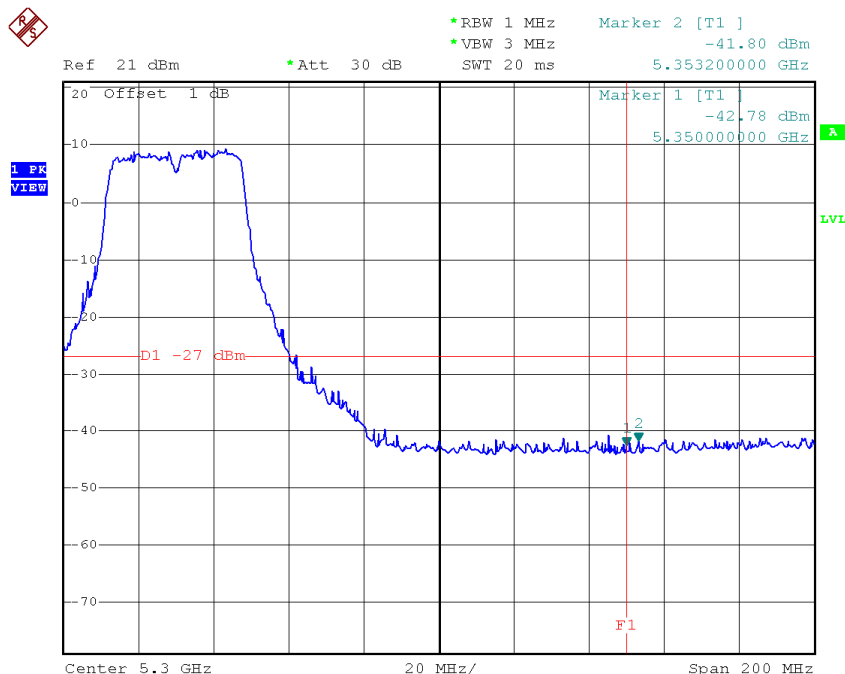
X HT20 mode CH165



Date: 21.NOV.2014 16:17:24

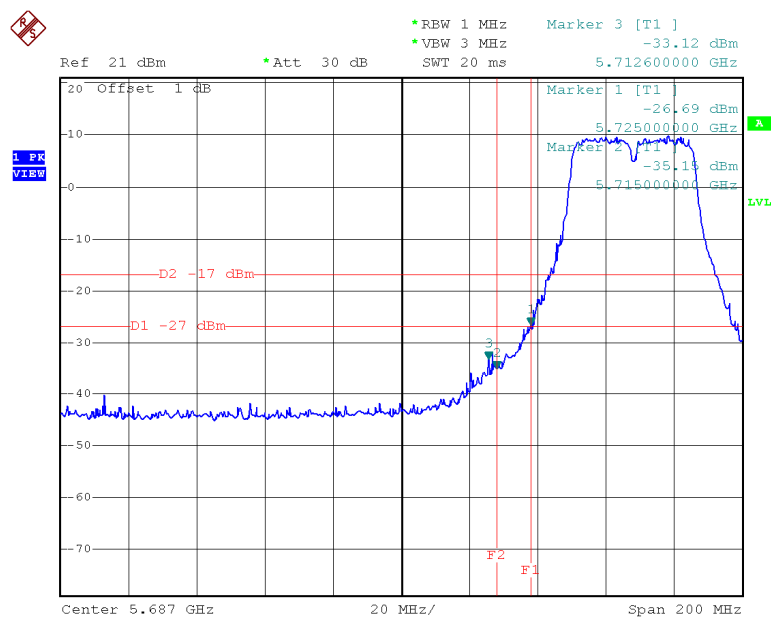
Test Mode: UNII-3/TX N40 Mode_ANT 4

UNII-3/TX HT40 mode CH151



Date: 21.NOV.2014 16:26:49

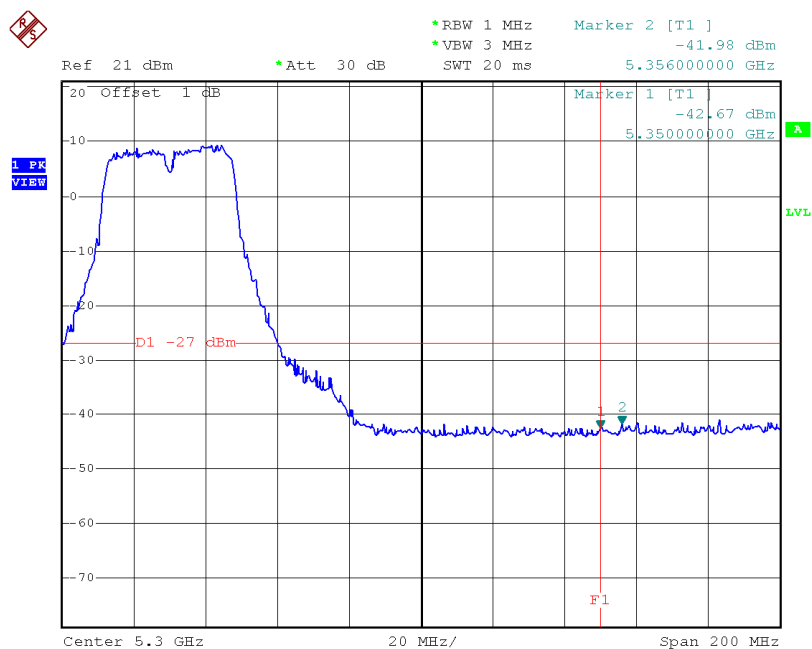
UNII-3/TX HT40 mode CH159



Date: 21.NOV.2014 16:28:23

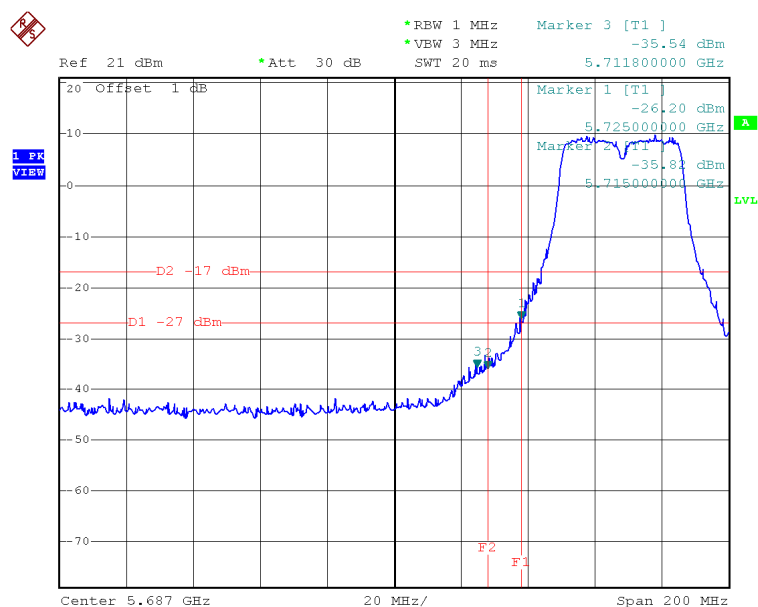
Test Mode: UNII-3/TX N40 Mode_ANT 5

TX HT40 mode CH151



Date: 21.NOV.2014 16:27:01

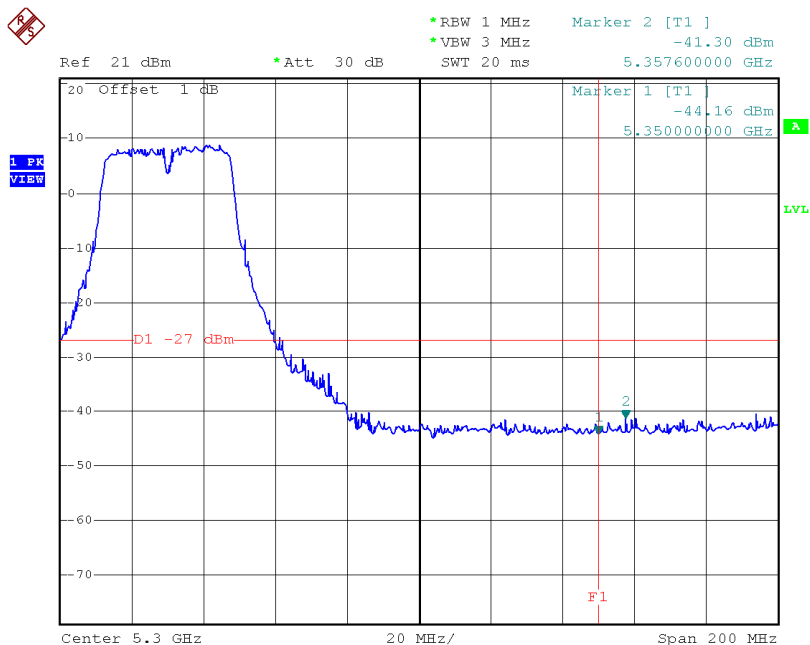
HT40 mode CH159



Date: 21.NOV.2014 16:28:33

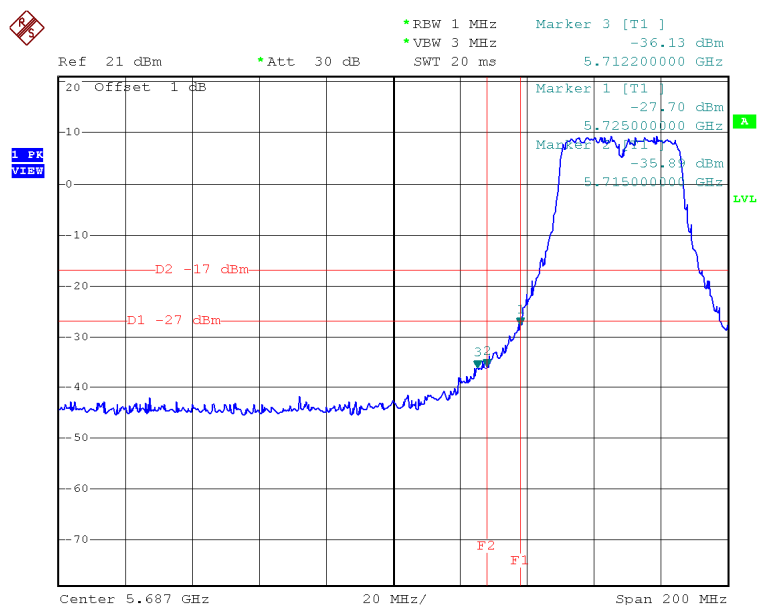
Test Mode: UNII-3/TX N40 Mode_ANT 6

TX HT40 mode CH151



Date: 21.NOV.2014 16:27:10

HT40 mode CH159



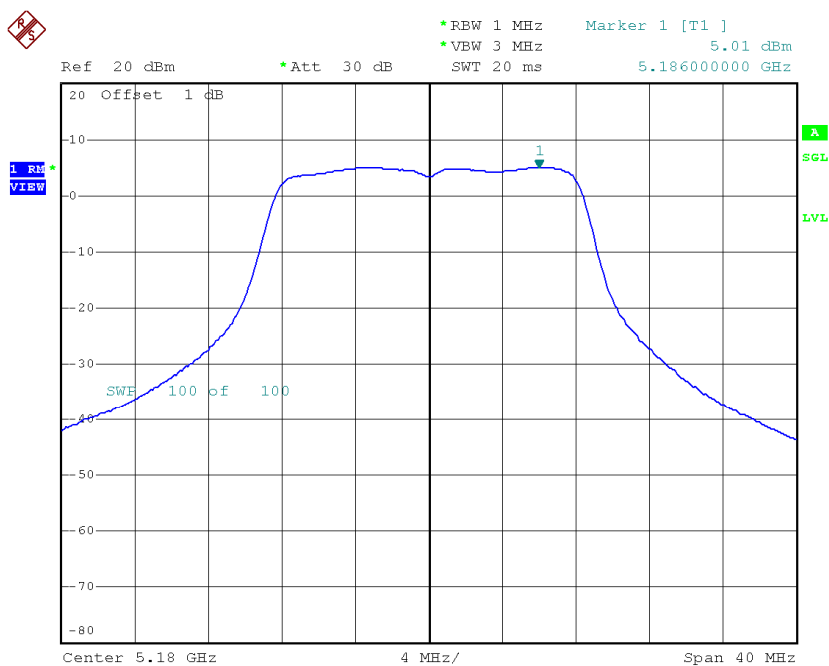
Date: 21.NOV.2014 16:28:41

ATTACHMENT H - POWER SPECTRAL DENSITY

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

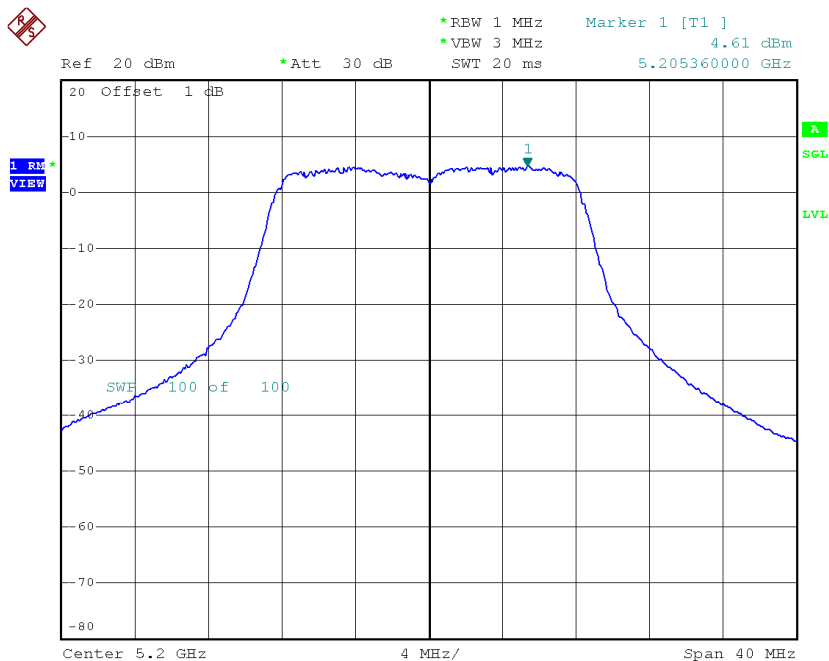
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.09	11.00
CH40	5200	4.69	11.00
CH48	5240	5.30	11.00

CH36



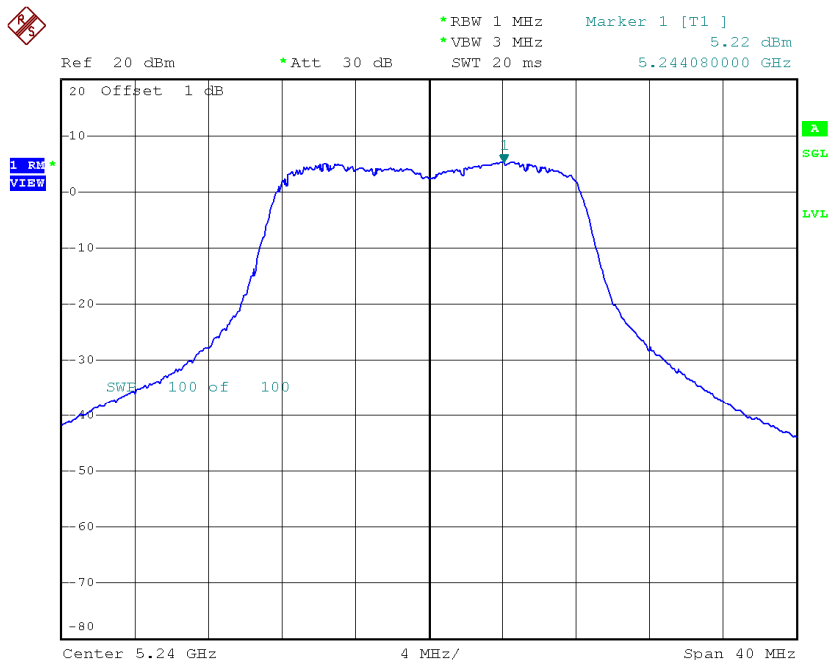
Date: 20.NOV.2014 17:32:56

CH40



Date: 20.NOV.2014 17:34:52

CH48

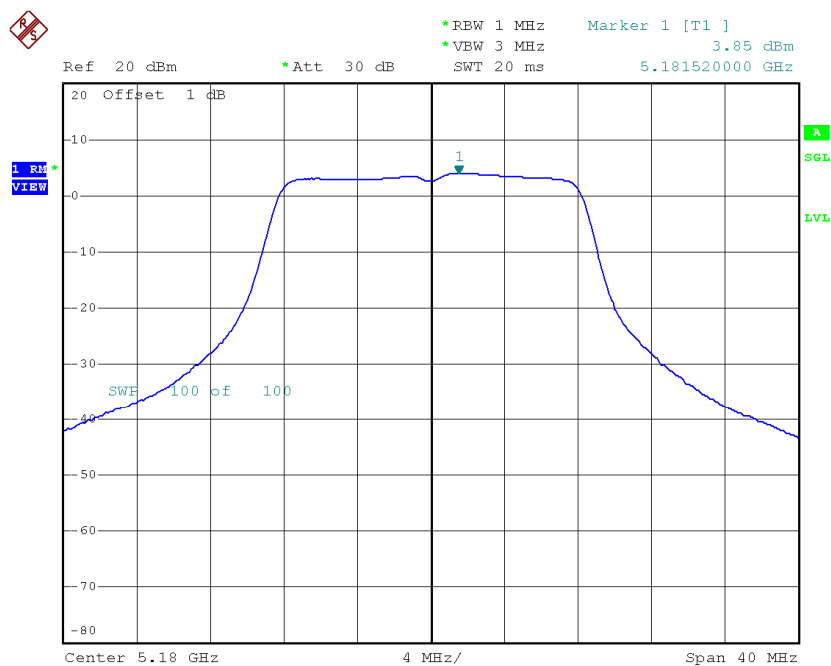


Date: 20.NOV.2014 17:48:19

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

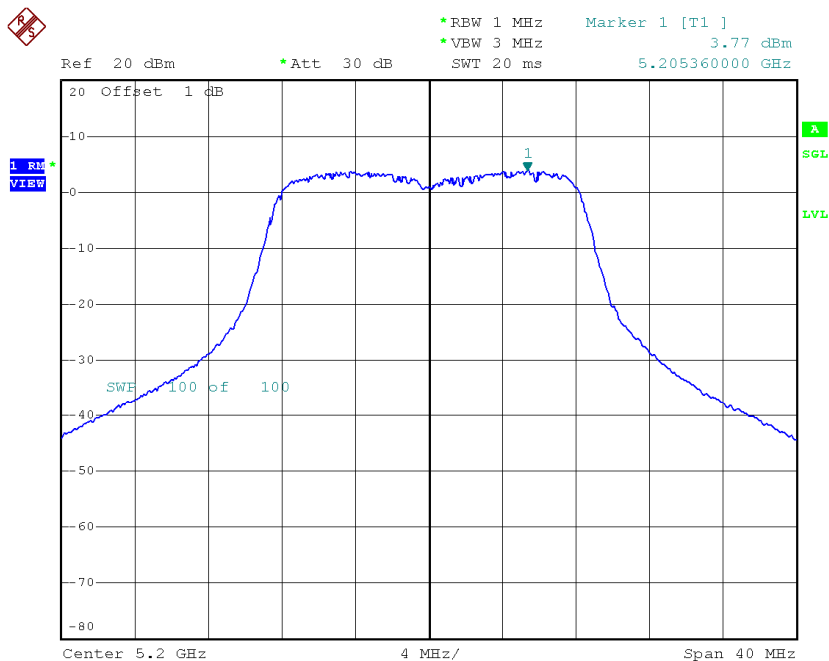
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.93	11.00
CH40	5200	3.85	11.00
CH48	5240	4.40	11.00

CH36



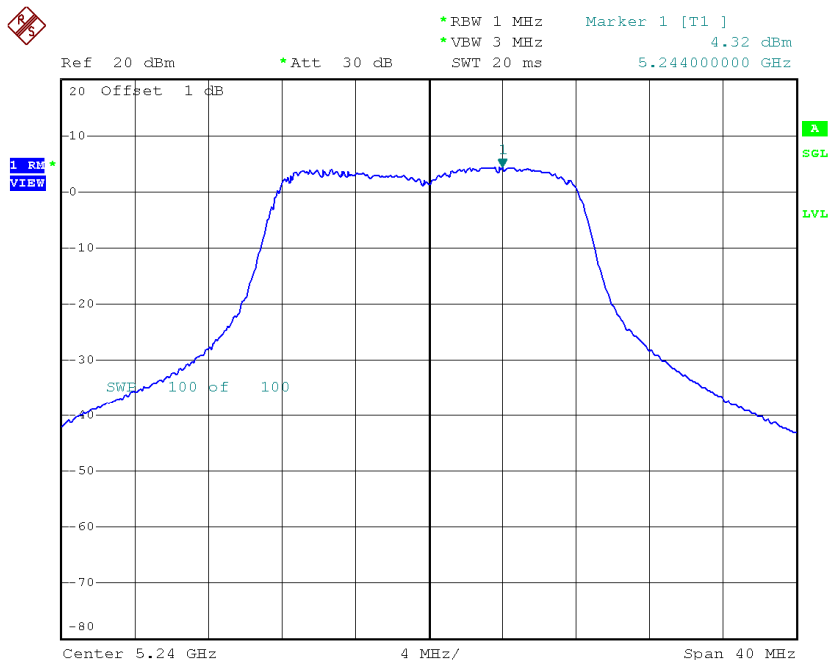
Date: 20.NOV.2014 17:33:19

CH40



Date: 20.NOV.2014 17:35:15

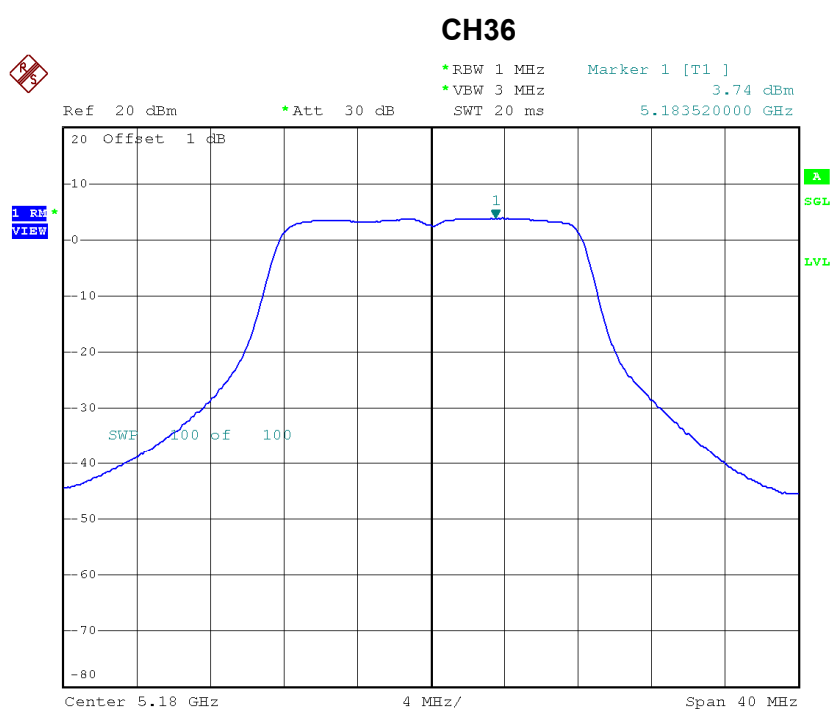
CH48



Date: 20.NOV.2014 17:48:46

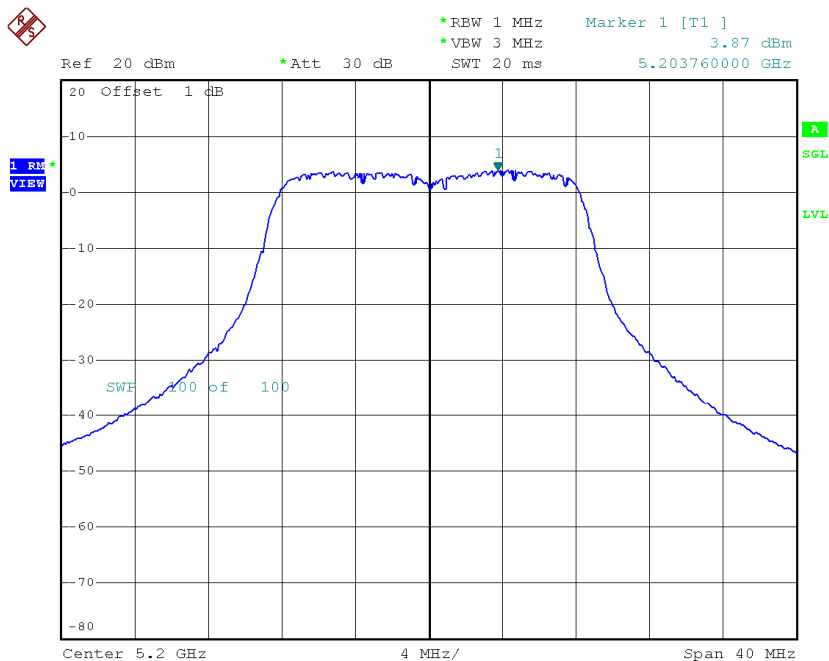
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 6

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.82	11.00
CH40	5200	3.95	11.00
CH48	5240	4.78	11.00



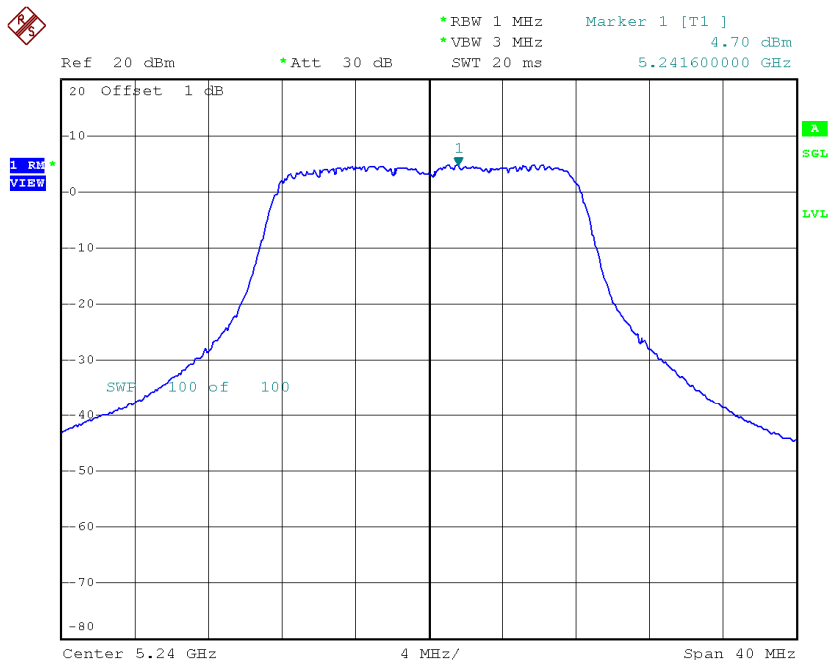
Date: 20.NOV.2014 17:33:43

CH40



Date: 20.NOV.2014 17:35:38

CH48



Date: 20.NOV.2014 17:49:07

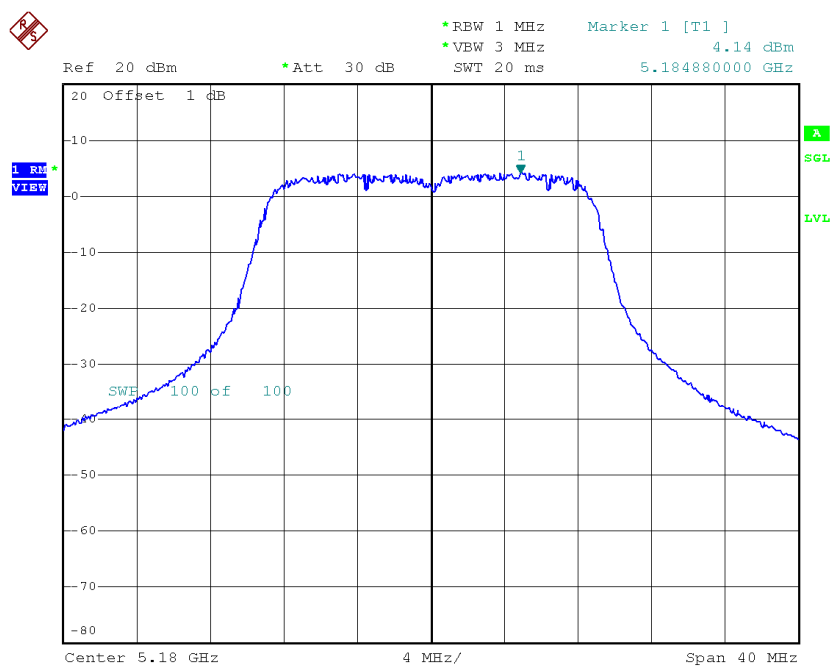
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	9.04	11.00
CH40	5200	8.90	11.00
CH48	5240	9.56	11.00

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

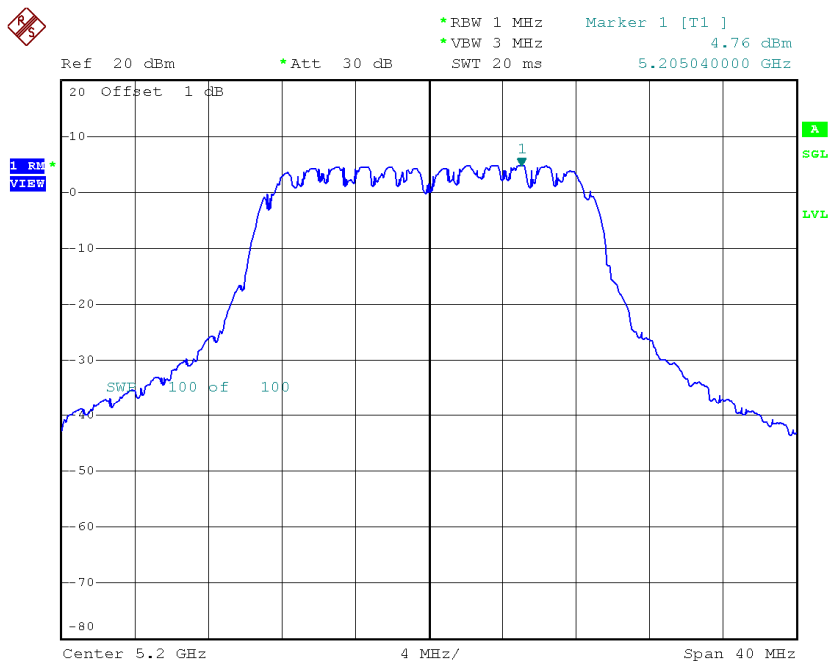
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.36	11.00
CH40	5200	4.98	11.00
CH48	5240	4.29	11.00

CH36



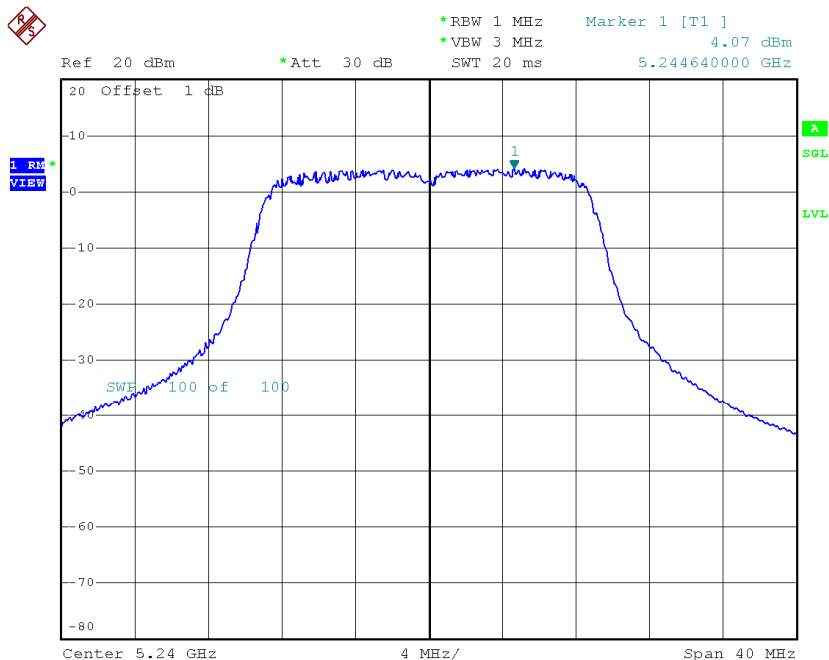
Date: 20.NOV.2014 17:38:50

CH40



Date: 20.NOV.2014 17:41:30

CH48

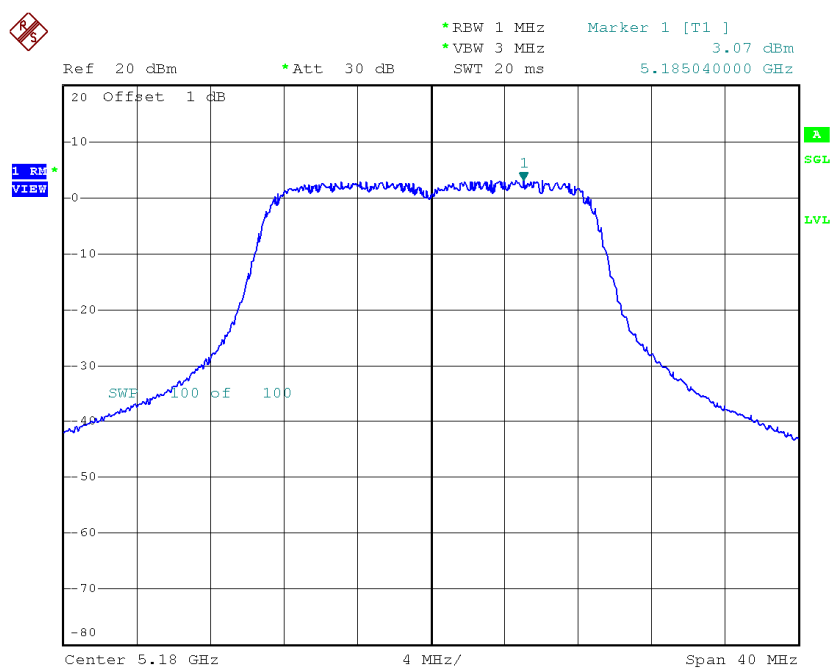


Date: 20.NOV.2014 17:43:10

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

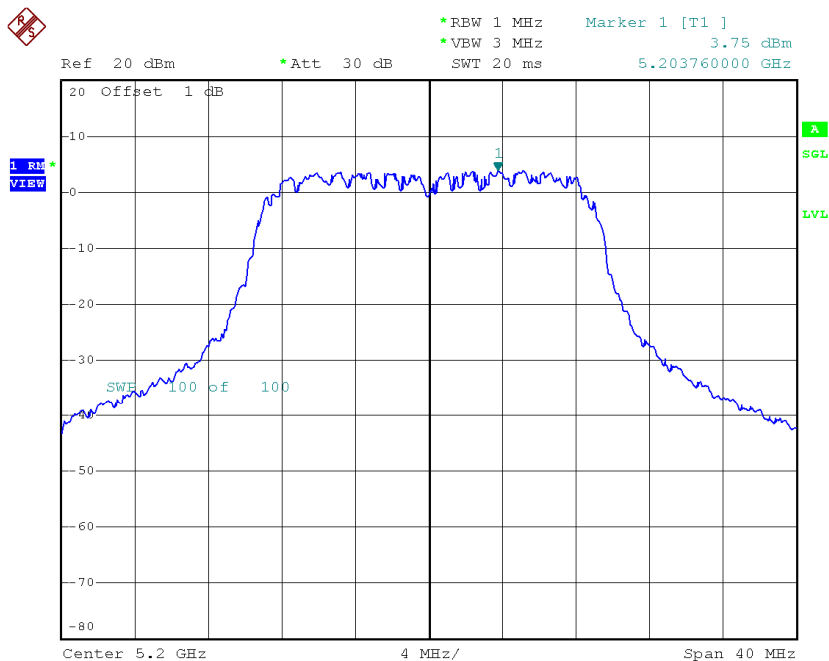
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.29	11.00
CH40	5200	3.97	11.00
CH48	5240	3.39	11.00

CH36



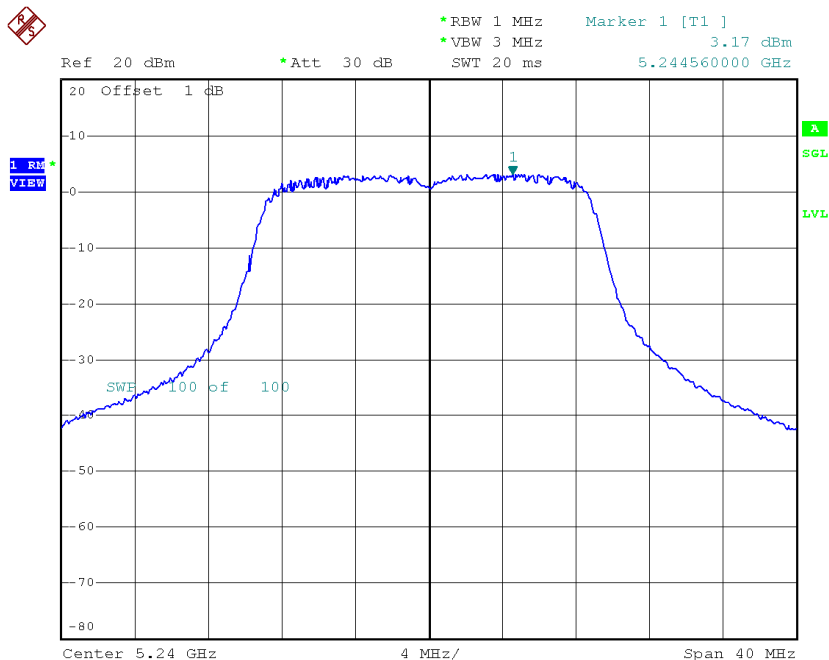
Date: 20.NOV.2014 17:39:11

CH40



Date: 20.NOV.2014 17:41:51

CH48

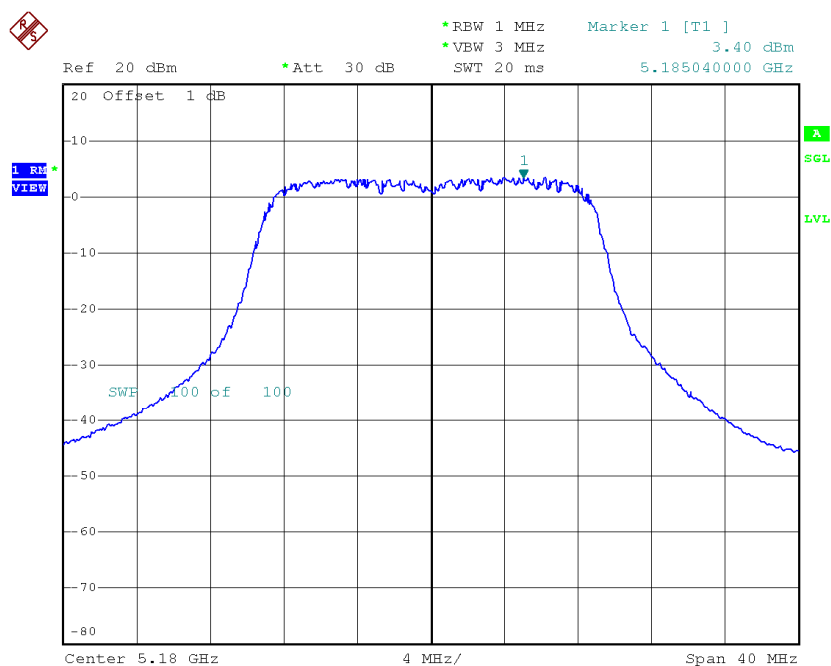


Date: 20.NOV.2014 17:43:29

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

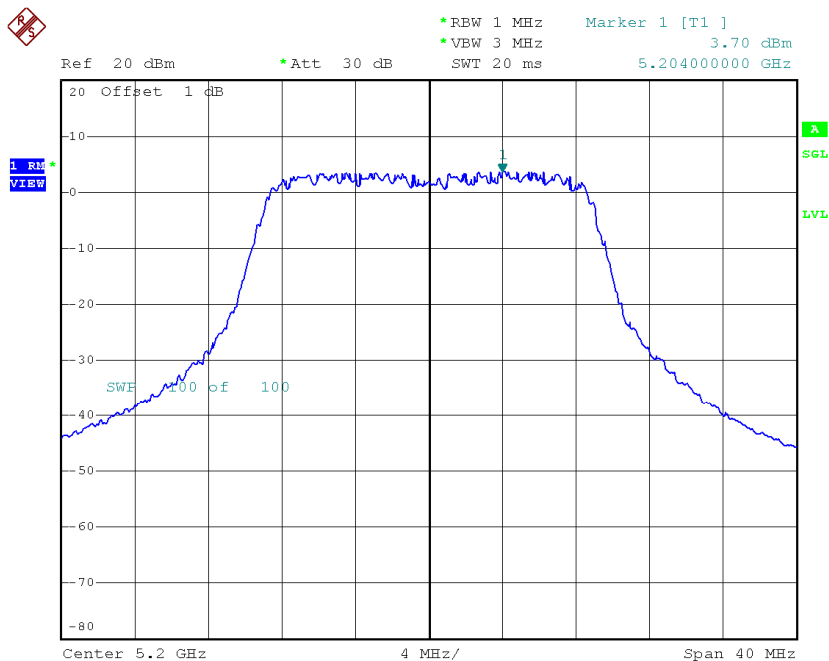
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.62	11.00
CH40	5200	3.92	11.00
CH48	5240	4.34	11.00

CH36



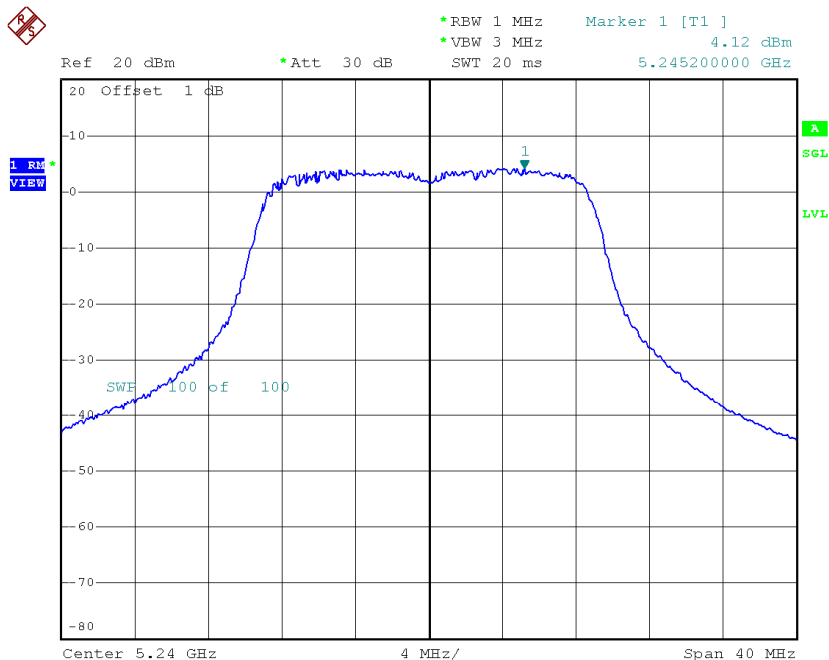
Date: 20.NOV.2014 17:39:33

CH40



Date: 20.NOV.2014 17:42:20

CH48



Date: 20.NOV.2014 17:43:51

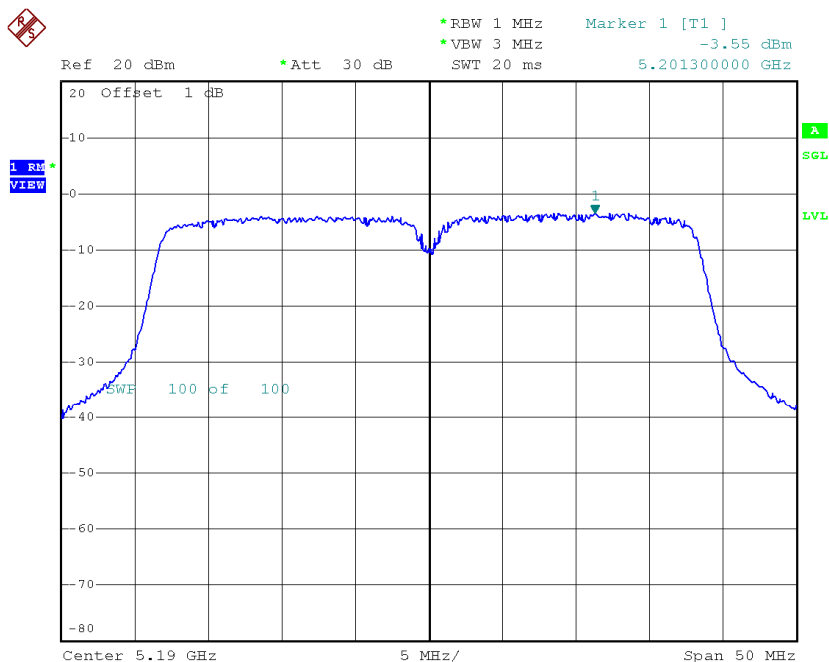
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.55	11.00
CH40	5200	9.09	11.00
CH48	5240	8.80	11.00

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

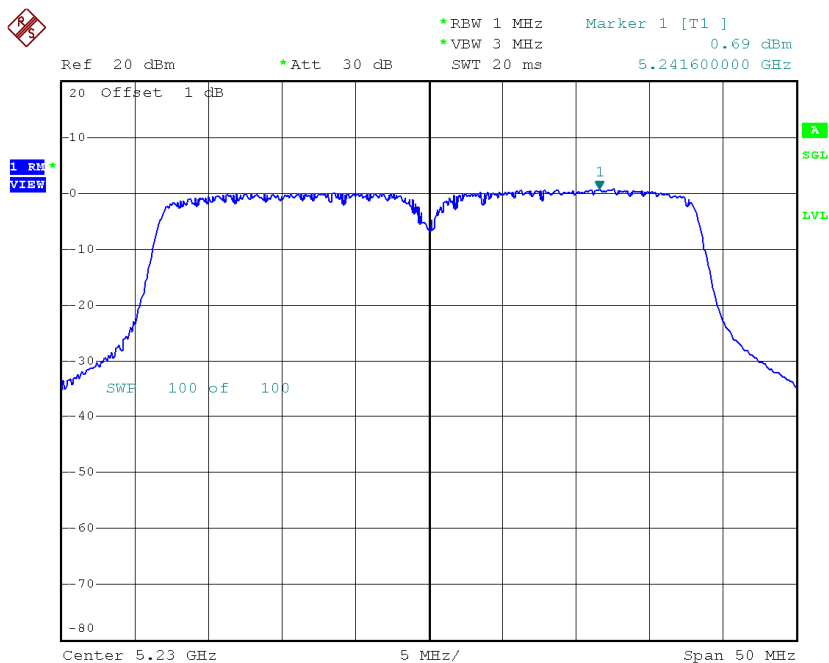
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-3.15	11.00
CH46	5230	0.40	11.00

CH38



Date: 20.NOV.2014 17:44:53

CH46

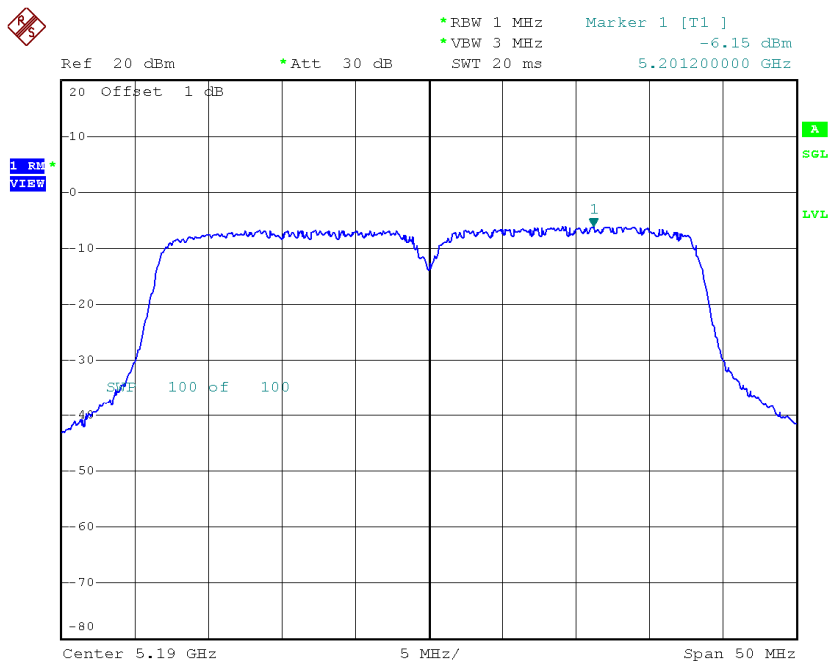


Date: 20.NOV.2014 17:46:37

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

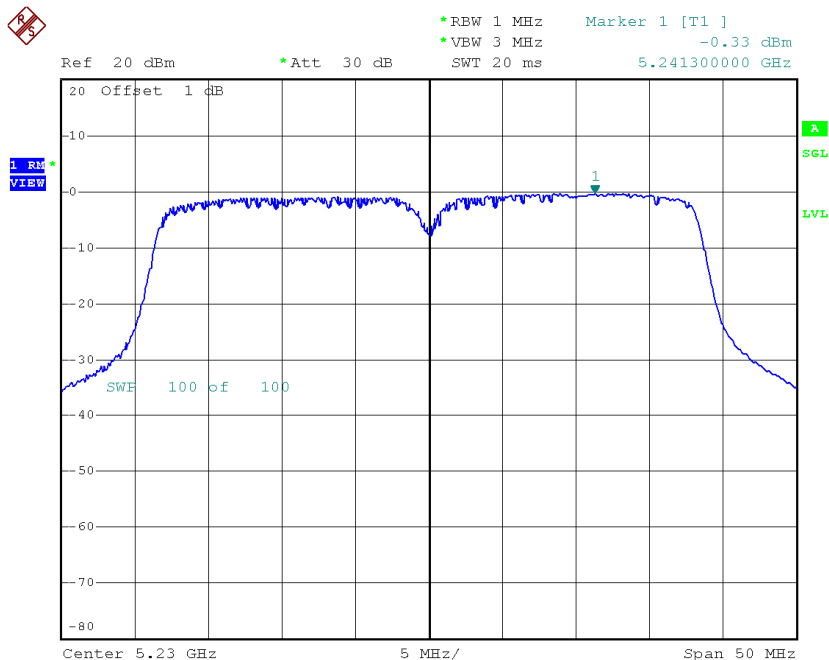
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-5.75	11.00
CH46	5230	0.40	11.00

CH38



Date: 20.NOV.2014 17:45:17

CH46

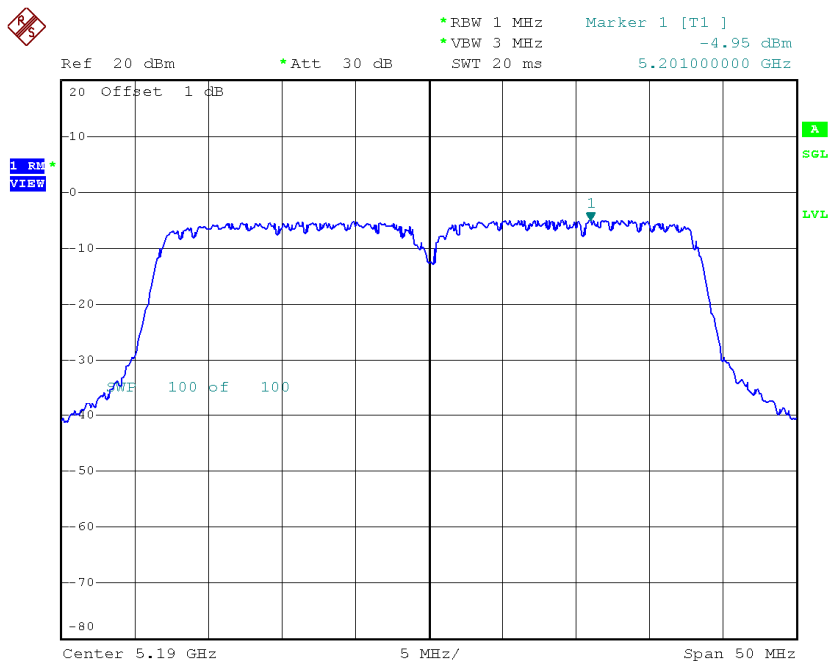


Date: 20.NOV.2014 17:46:58

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

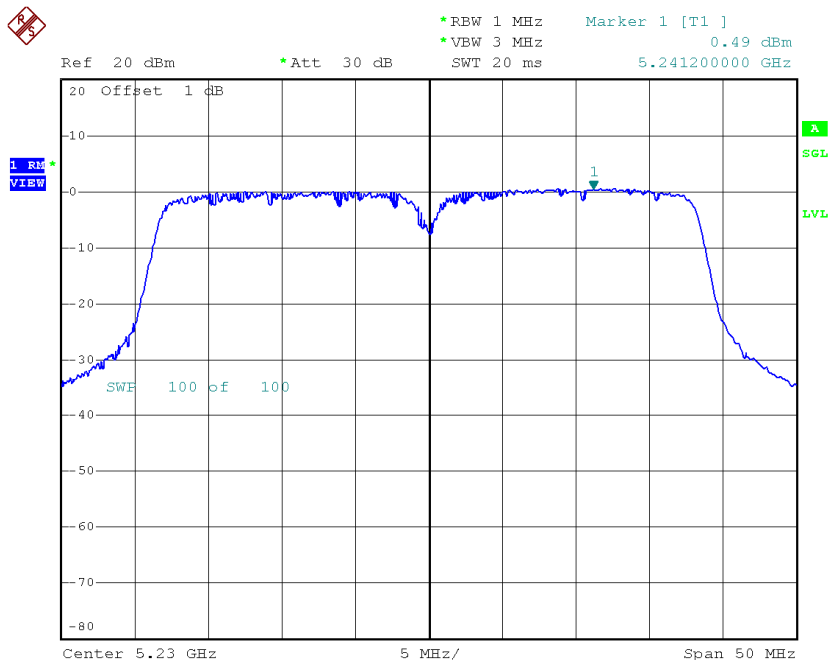
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-4.55	11.00
CH46	5230	0.40	11.00

CH38



Date: 20.NOV.2014 17:45:39

CH46



Date: 20.NOV.2014 17:47:27

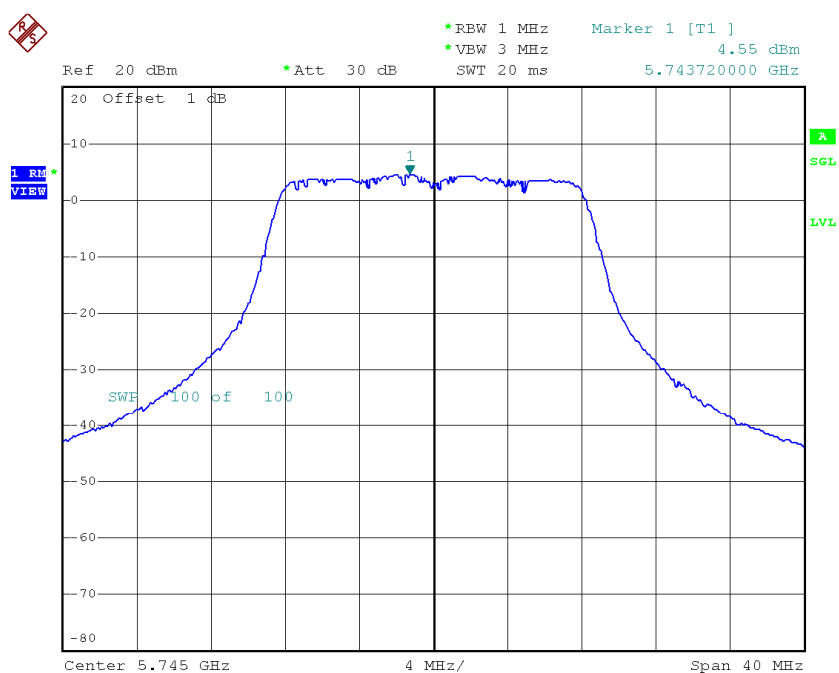
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.42	11.00
CH46	5230	5.17	11.00

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

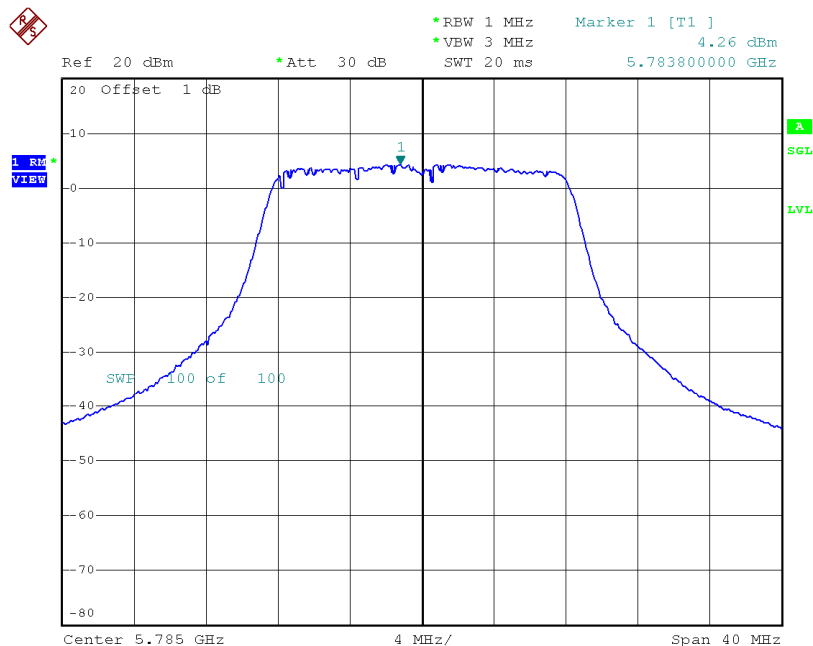
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.63	30.00
CH157	5785	4.34	30.00
CH165	5825	5.30	30.00

TX CH149



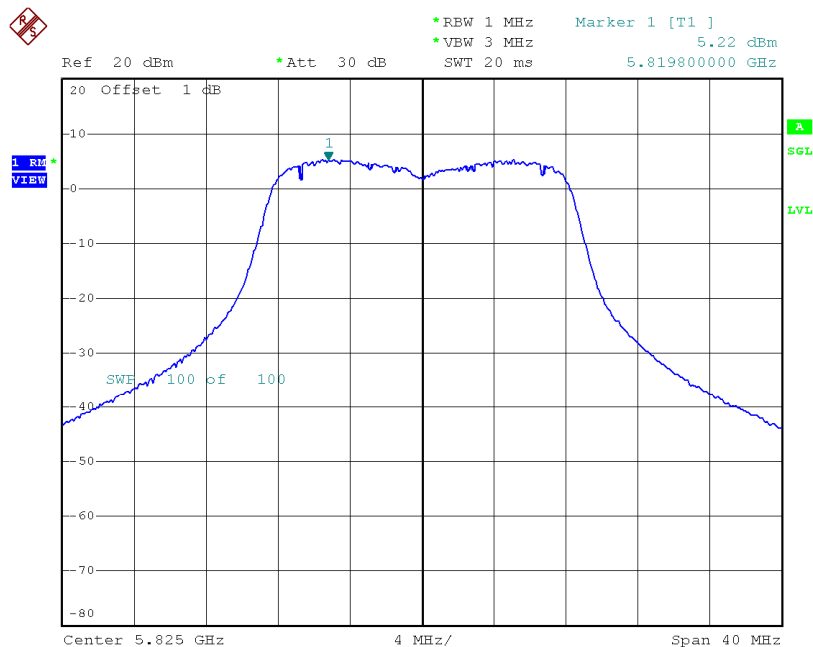
Date: 20.NOV.2014 17:58:42

TX CH157



Date: 20.NOV.2014 18:03:32

TX CH165

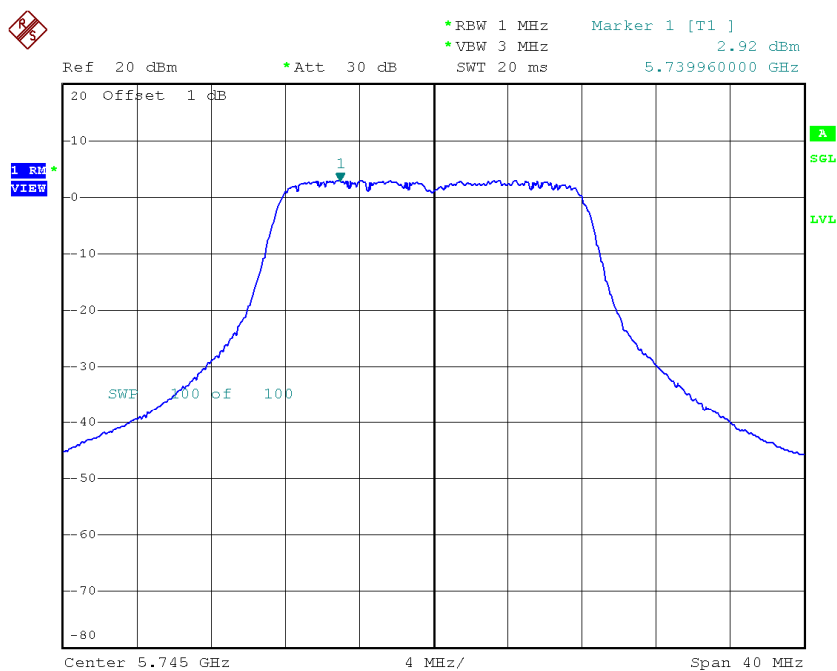


Date: 20.NOV.2014 18:05:15

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

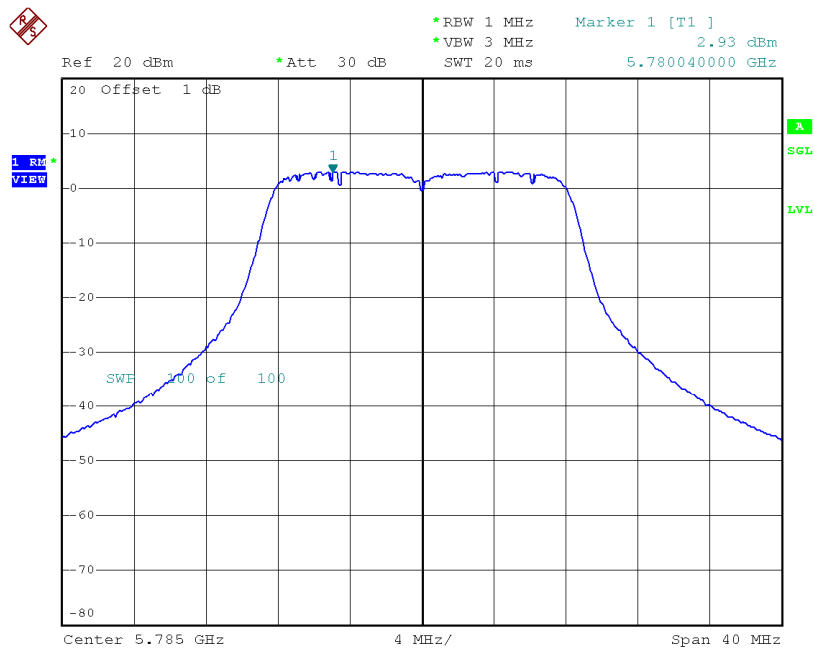
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.00	30.00
CH157	5785	3.01	30.00
CH165	5825	3.58	30.00

TX CH149



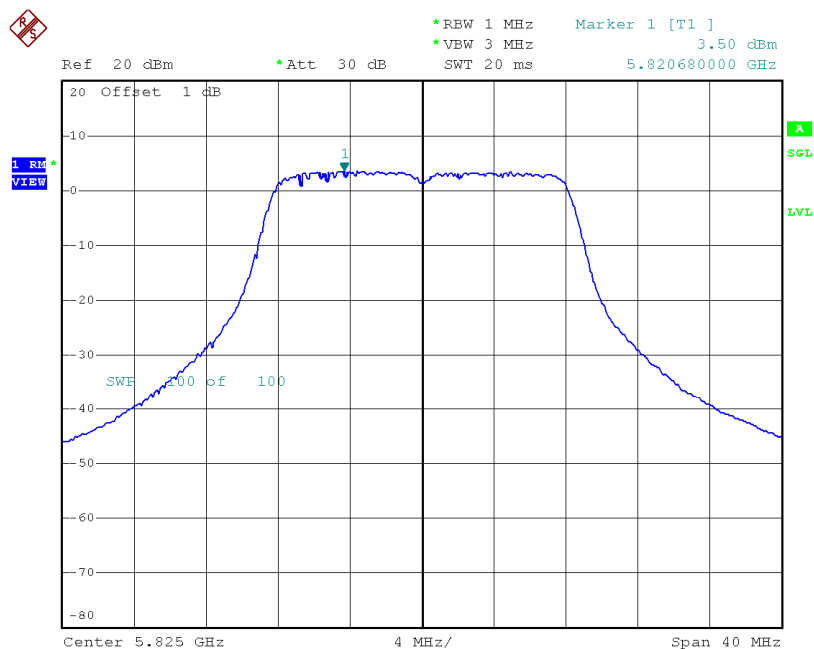
Date: 20.NOV.2014 17:59:02

TX CH157



Date: 20.NOV.2014 18:04:01

TX CH165

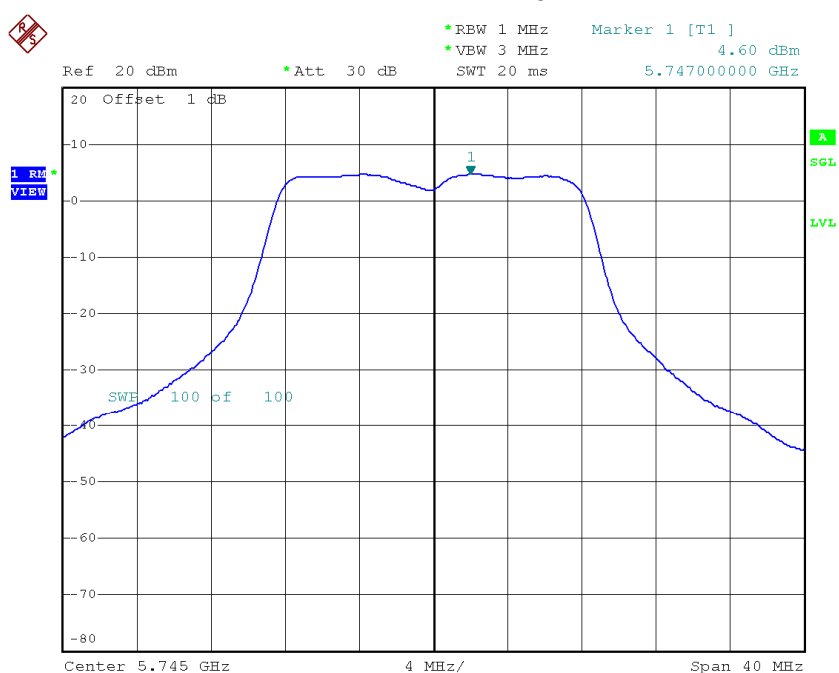


Date: 20.NOV.2014 18:05:35

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

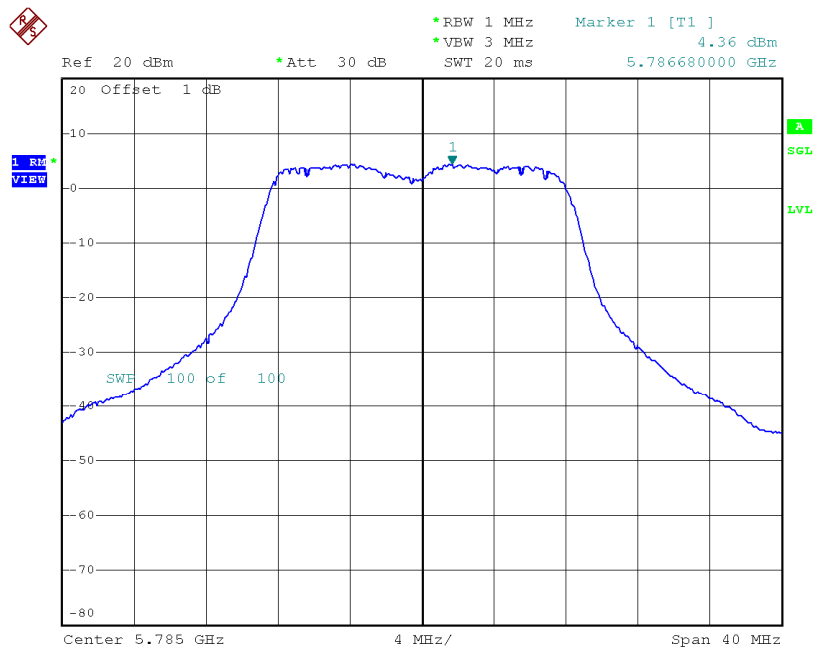
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.68	30.00
CH157	5785	4.44	30.00
CH165	5825	5.25	30.00

TX CH149



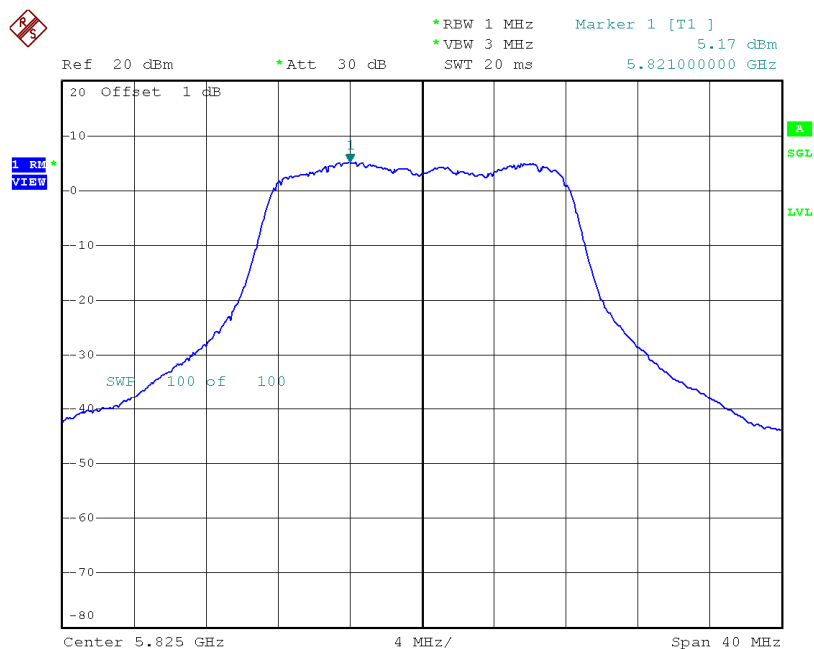
Date: 20.NOV.2014 18:01:55

TX CH157



Date: 20.NOV.2014 18:04:23

TX CH165



Date: 20.NOV.2014 18:05:57

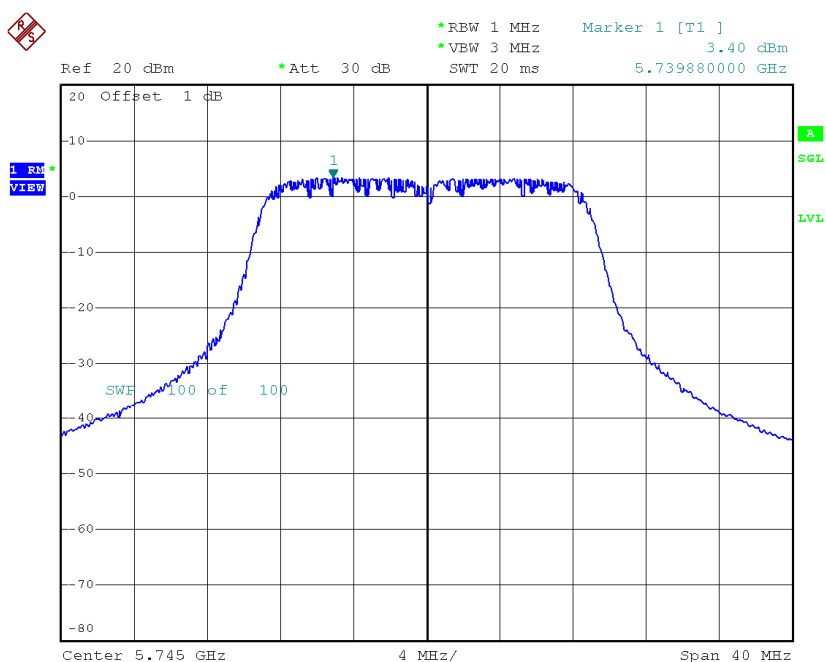
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	8.94	30.00
CH157	5785	8.75	30.00
CH165	5825	9.55	30.00

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

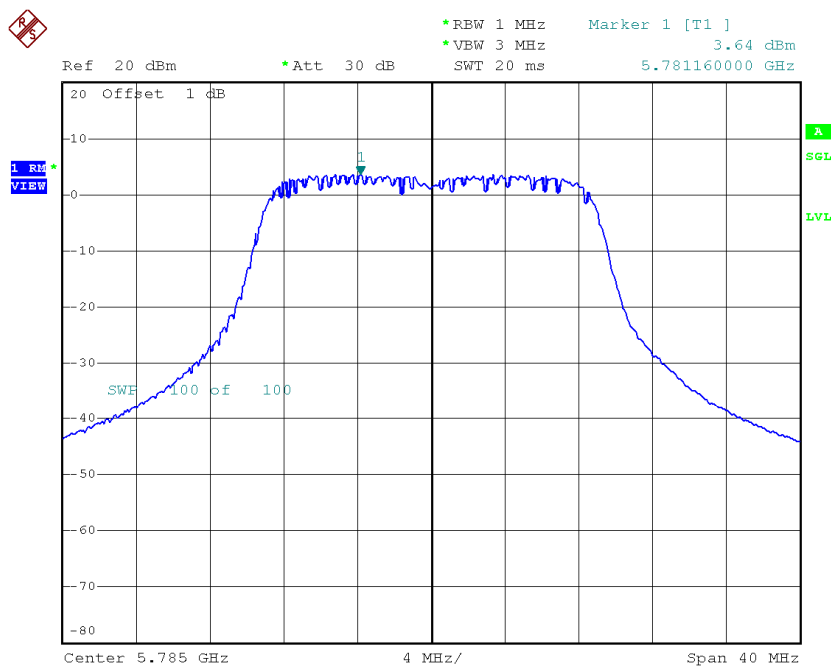
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.62	30.00
CH157	5785	3.86	30.00
CH165	5825	3.56	30.00

TX CH149



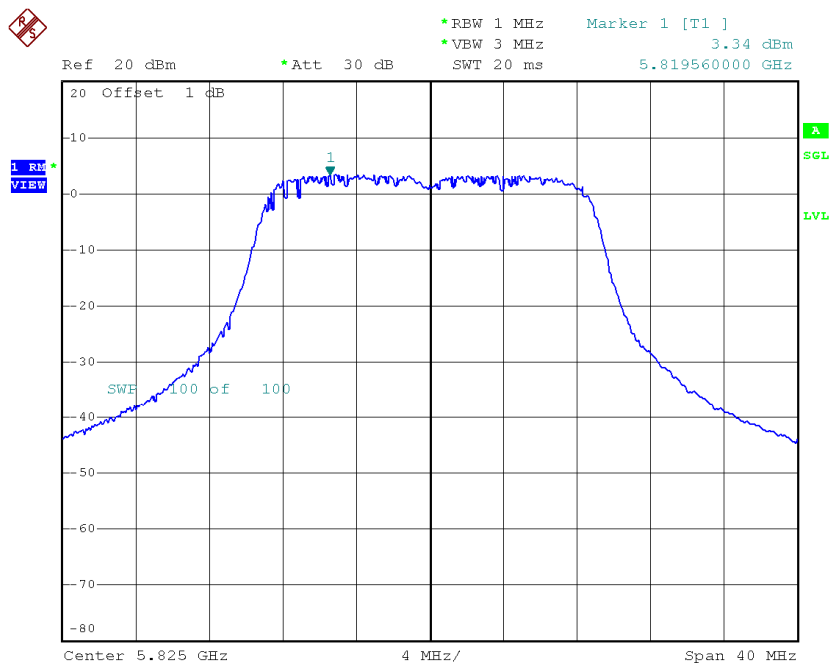
Date: 20.NOV.2014 18:06:49

TX CH157



Date: 20.NOV.2014 18:20:29

TX CH165

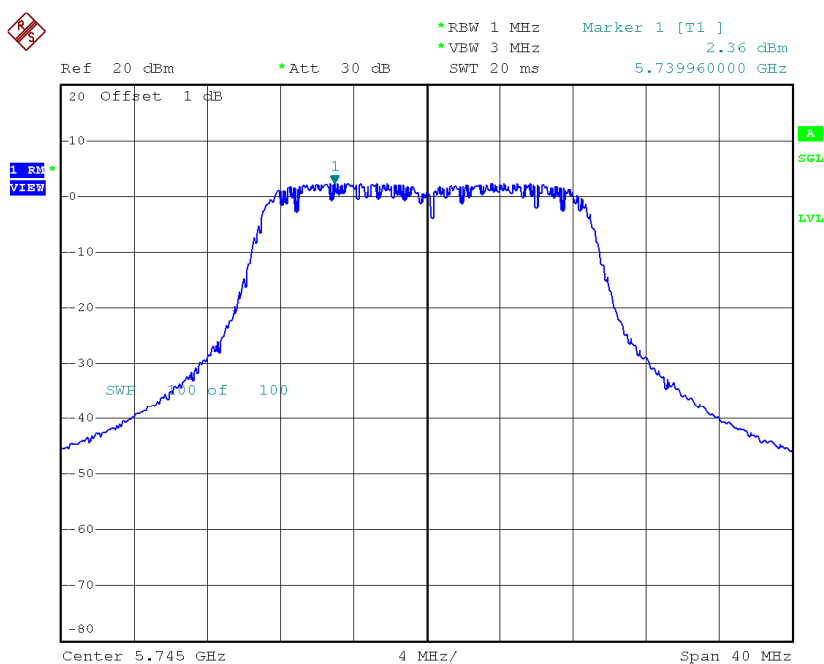


Date: 20.NOV.2014 18:22:34

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

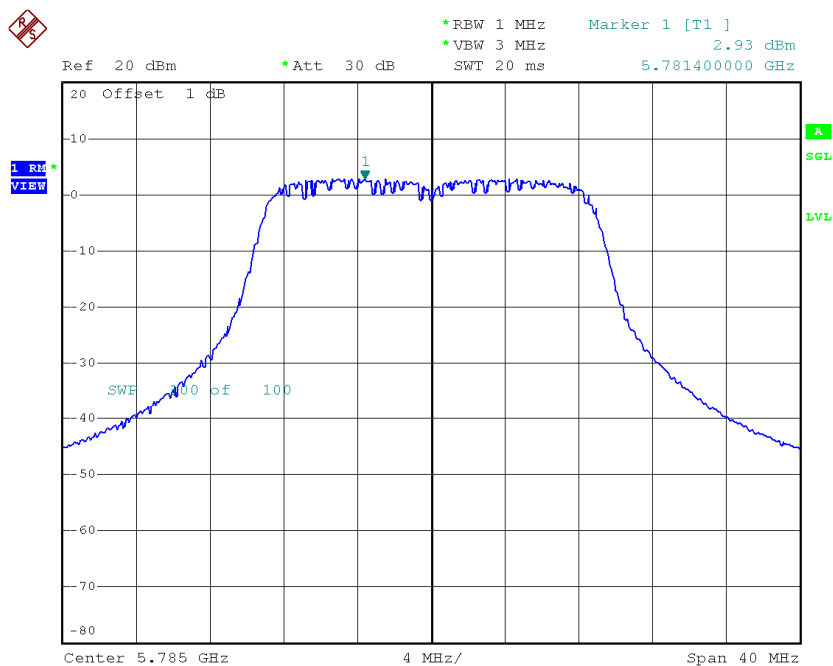
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.58	30.00
CH157	5785	3.15	30.00
CH165	5825	3.11	30.00

TX CH149



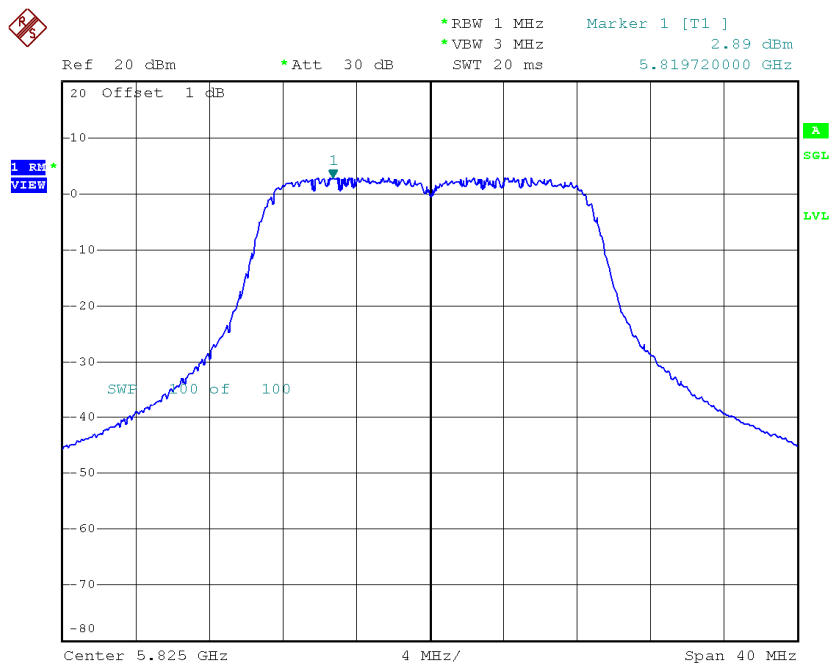
Date: 20.NOV.2014 18:07:10

TX CH157



Date: 20.NOV.2014 18:20:49

TX CH165

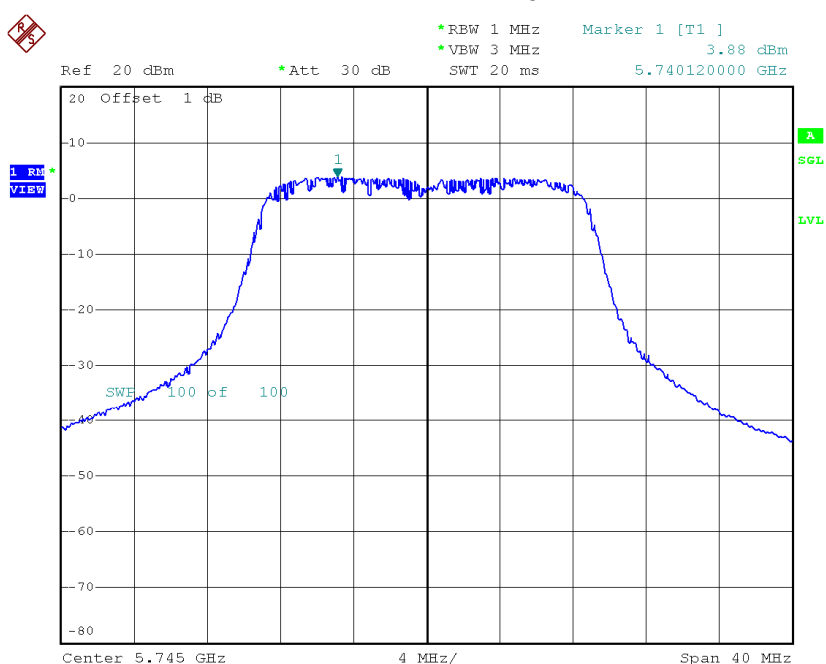


Date: 20.NOV.2014 18:26:06

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

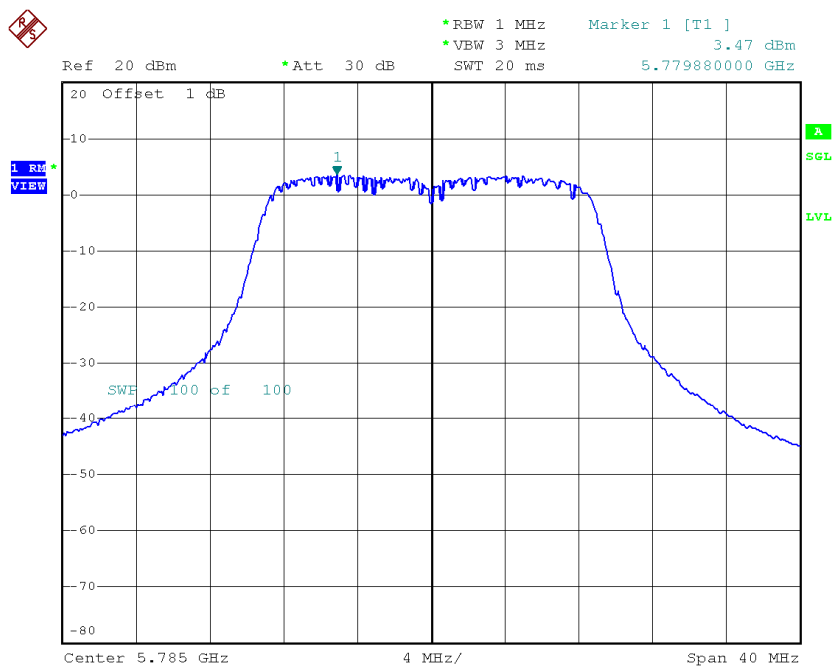
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.10	30.00
CH157	5785	3.69	30.00
CH165	5825	3.99	30.00

TX CH149



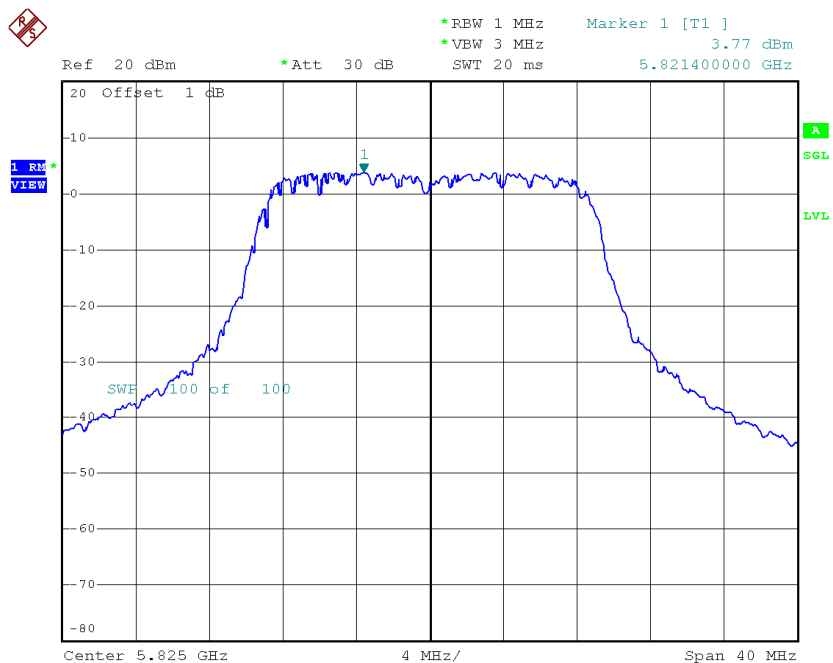
Date: 20.NOV.2014 18:07:33

TX CH157



Date: 20.NOV.2014 18:21:13

TX CH165



Date: 20.NOV.2014 18:26:27

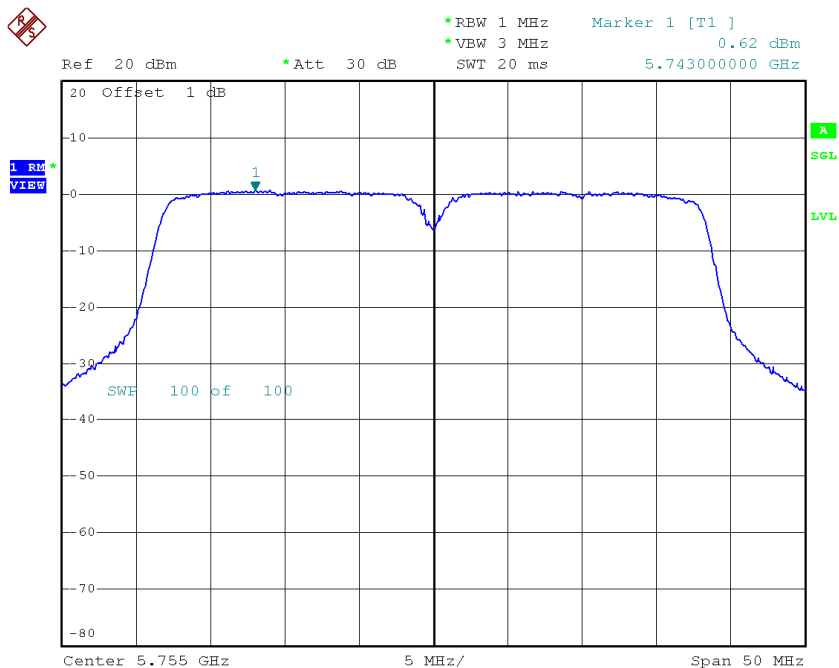
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	8.25	30.00
CH157	5785	8.35	30.00
CH165	5825	8.34	30.00

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

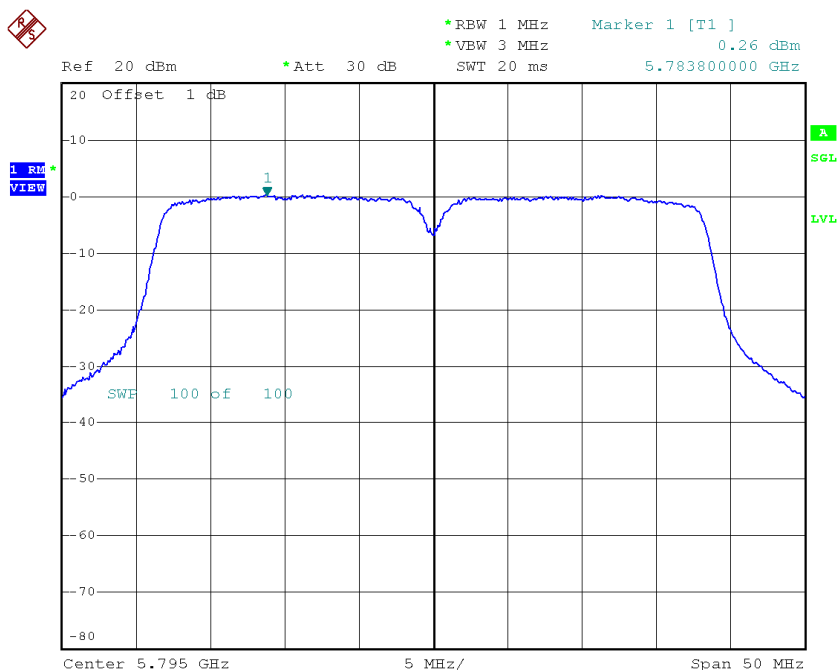
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	1.02	30.00
CH159	5795	0.66	30.00

TX CH151



Date: 20.NOV.2014 18:30:27

TX CH159

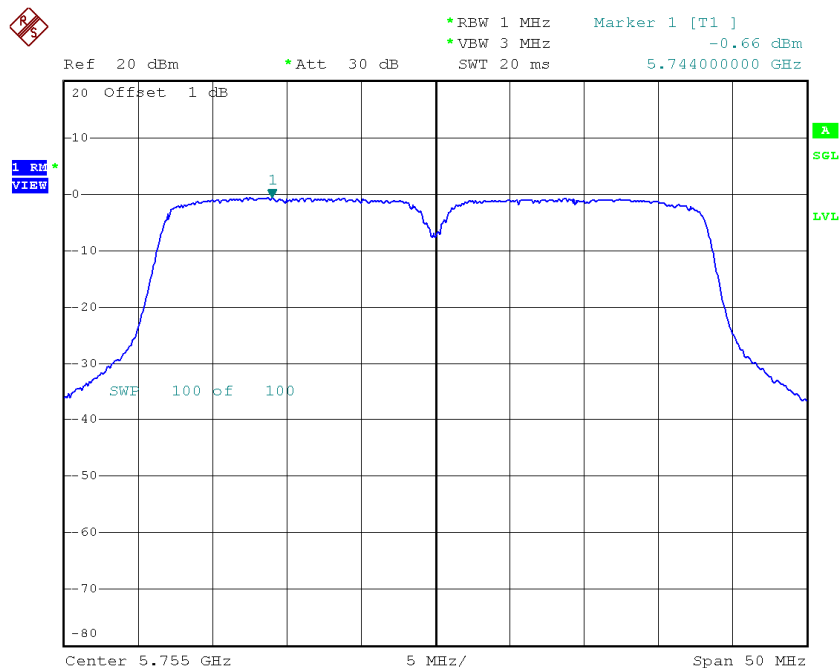


Date: 20.NOV.2014 18:32:22

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

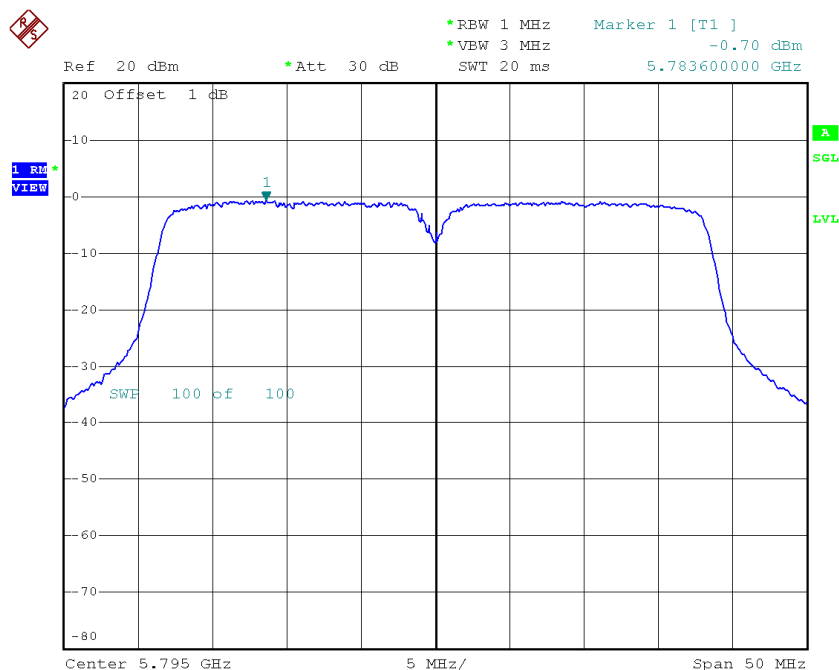
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-0.26	30.00
CH159	5795	-0.30	30.00

TX CH151



Date: 20.NOV.2014 18:30:48

TX CH159

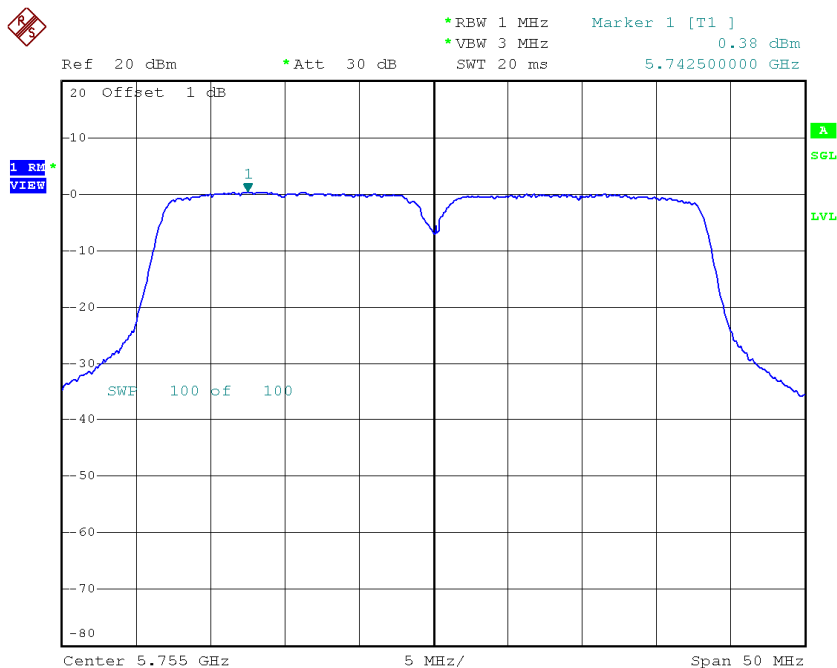


Date: 20.NOV.2014 18:32:44

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

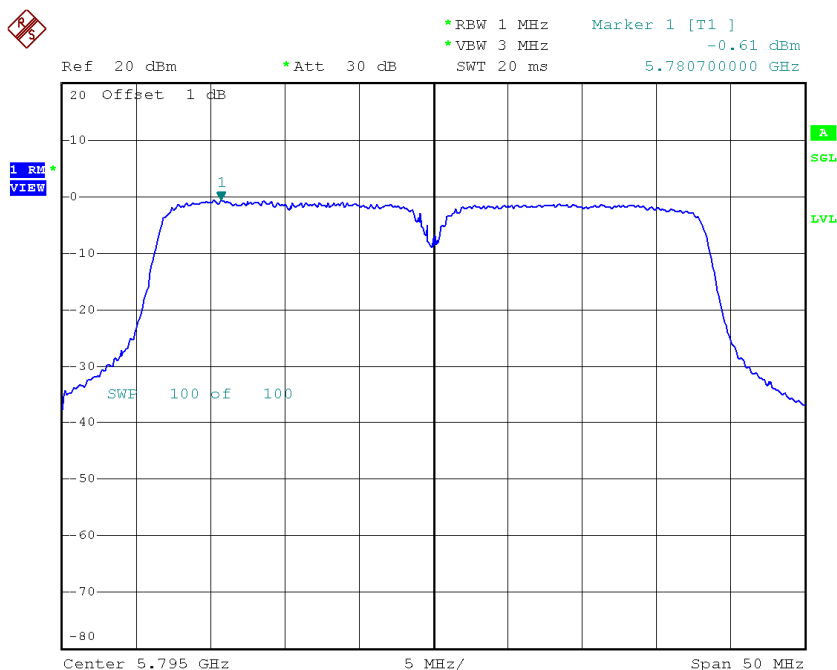
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	0.78	30.00
CH159	5795	-0.21	30.00

TX CH151



Date: 20.NOV.2014 18:31:11

TX CH159



Date: 20.NOV.2014 18:33:05

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	5.32	30.00
CH159	5795	4.84	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	5180.0440
108	5180.0230
Max. Deviation (MHz)	0.0440
Max. Deviation (ppm)	8.4942

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5180.0036
5	5180.0122
15	5180.0129
25	5180.0140
35	5180.0210
45	5180.0190
50	5180.0185
Max. Deviation (MHz)	0.0210
Max. Deviation (ppm)	4.0541

Test Mode:	UNII-3
-------------------	---------------

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5745.0170
120	5745.0240
108	5745.0012
Max. Deviation (MHz)	0.0240
Max. Deviation (ppm)	4.1775

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5745.0064
5	5745.0086
15	5745.0034
25	5745.0014
35	5745.0025
45	5745.0128
50	5745.0219
Max. Deviation (MHz)	0.0219
Max. Deviation (ppm)	3.8120