

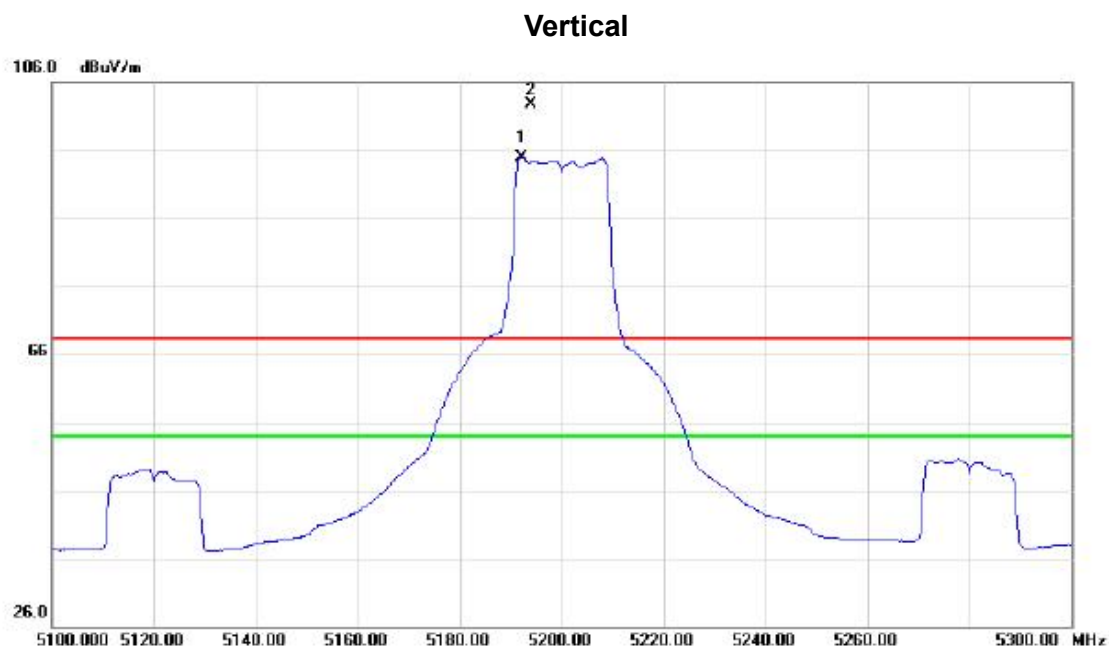
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5180MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10360.04	37.88	11.10	48.98	68.30	-19.32	peak	
2	*	10360.40	27.59	11.10	38.69	54.00	-15.31	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5200MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5192.200	55.86	39.14	95.00	54.00	41.00	AVG	no limit
2	X	5194.000	63.61	39.15	102.76	68.30	34.46	peak	no limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5200MHz

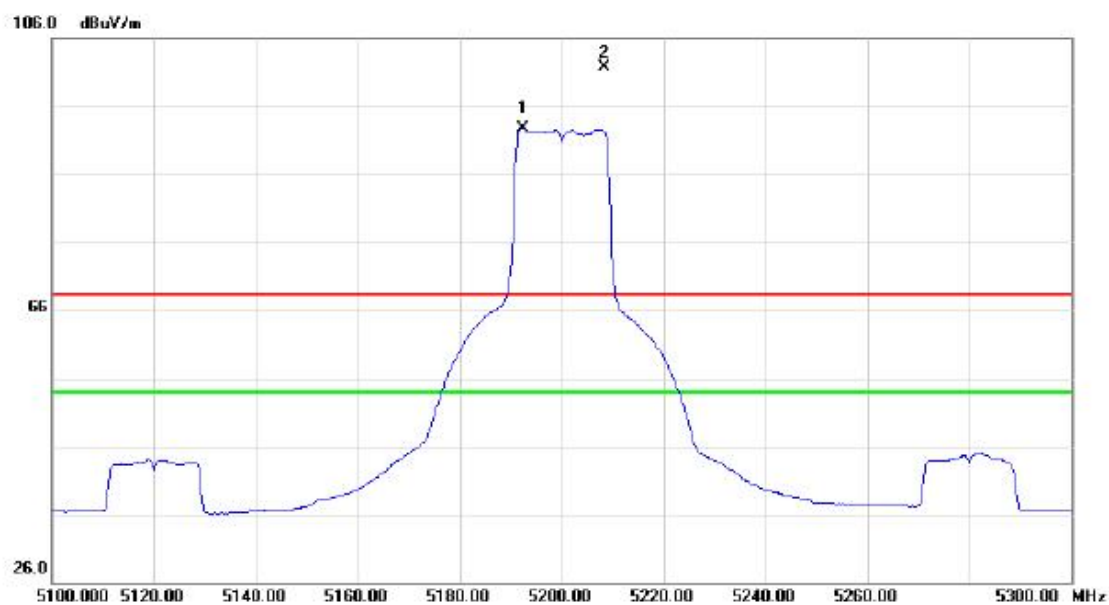
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		10399.89	41.86	11.05	52.91	68.30	-15.39	peak	
2	*	10399.89	31.41	11.05	42.46	54.00	-11.54	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5200MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5192.400	53.58	39.14	92.72	54.00	38.72	AVG	no limit
2	X	5208.400	62.45	39.19	101.64	68.30	33.34	peak	no limit

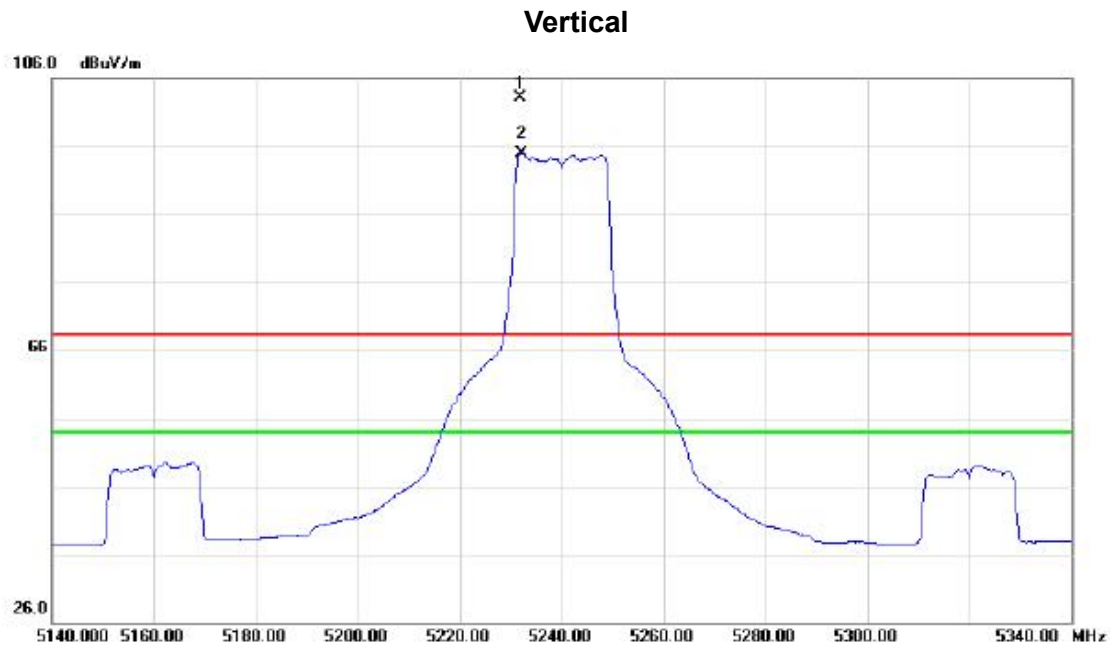
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5200MHz

Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		10400.80	39.47	11.05	50.52	68.30	-17.78	peak	
2	*	10400.80	30.69	11.05	41.74	54.00	-12.26	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5240MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5231.800	63.80	39.27	103.07	68.30	34.77	peak	no limit
2	*	5232.000	55.70	39.28	94.98	54.00	40.98	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5240MHz

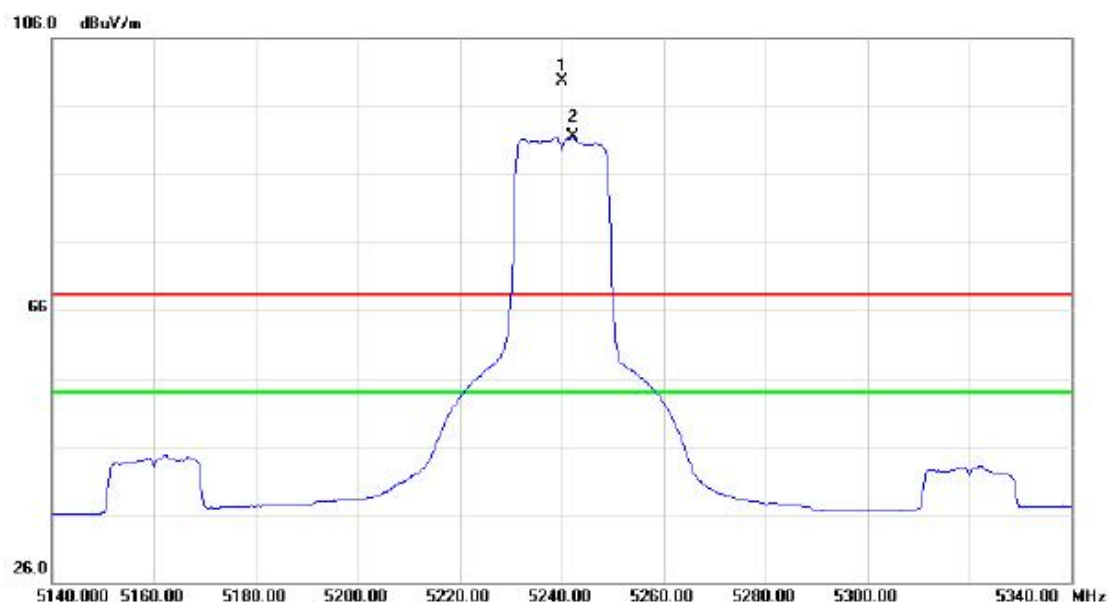
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10480.50	41.46	10.94	52.40	68.30	-15.90	peak	
2	*	10480.50	30.62	10.94	41.56	54.00	-12.44	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5240MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5240.000	60.49	39.29	99.78	68.30	31.48	peak	no limit
2	*	5242.200	52.11	39.30	91.41	54.00	37.41	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5240MHz

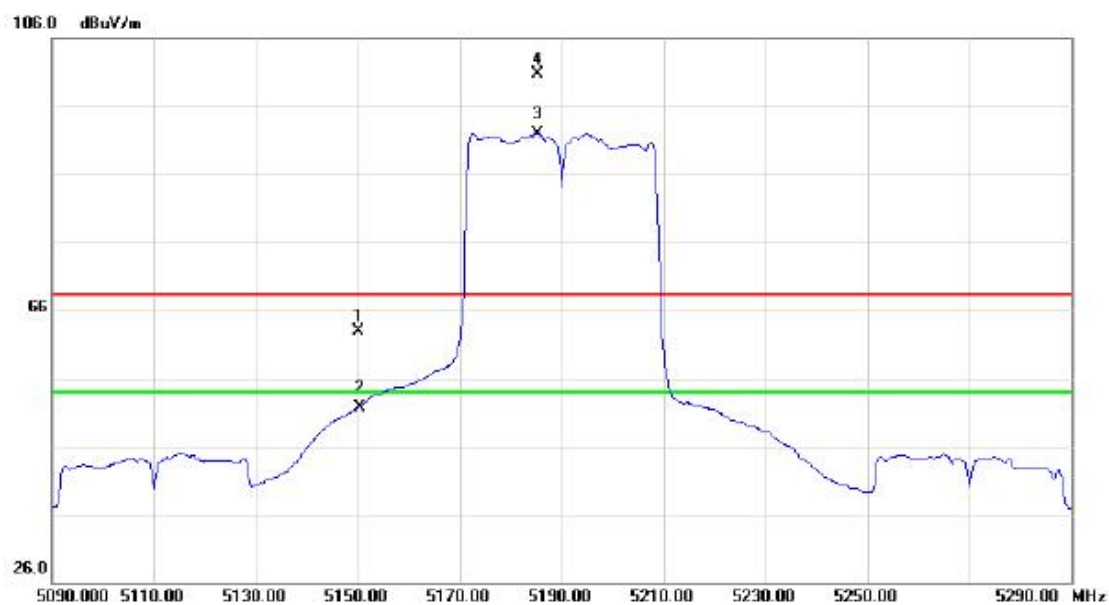
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10480.06	39.49	10.94	50.43	68.30	-17.87	peak	
2	*	10480.06	30.06	10.94	41.00	54.00	-13.00	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5190MHz

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5150.000	23.92	39.00	62.92	68.30	-5.38	peak	
2		5150.000	12.75	39.00	51.75	54.00	-2.25	AVG	
3	*	5185.200	52.86	39.12	91.98	54.00	37.98	AVG	no limit
4	X	5185.400	61.65	39.12	100.77	68.30	32.47	peak	no limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5190MHz

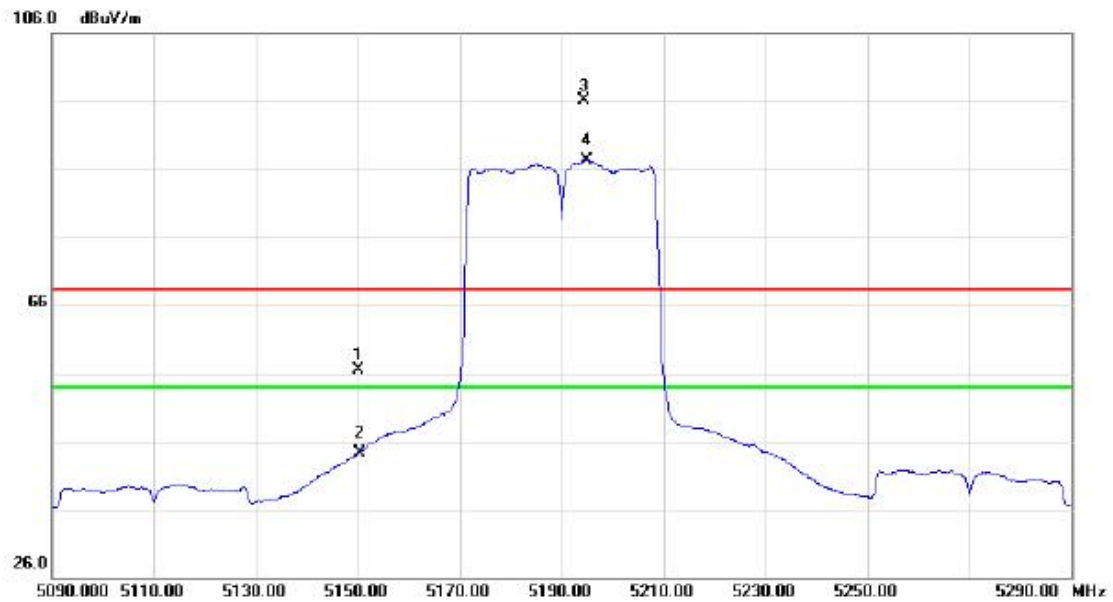
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10380.26	41.25	11.08	52.33	68.30	-15.97	peak	
2	*	10380.26	30.12	11.08	41.20	54.00	-12.80	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5190MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5150.000	17.47	39.00	56.47	68.30	-11.83	peak	
2		5150.000	5.29	39.00	44.29	54.00	-9.71	AVG	
3	X	5194.400	57.00	39.15	96.15	68.30	27.85	peak	no limit
4	*	5194.800	48.24	39.15	87.39	54.00	33.39	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5190MHz

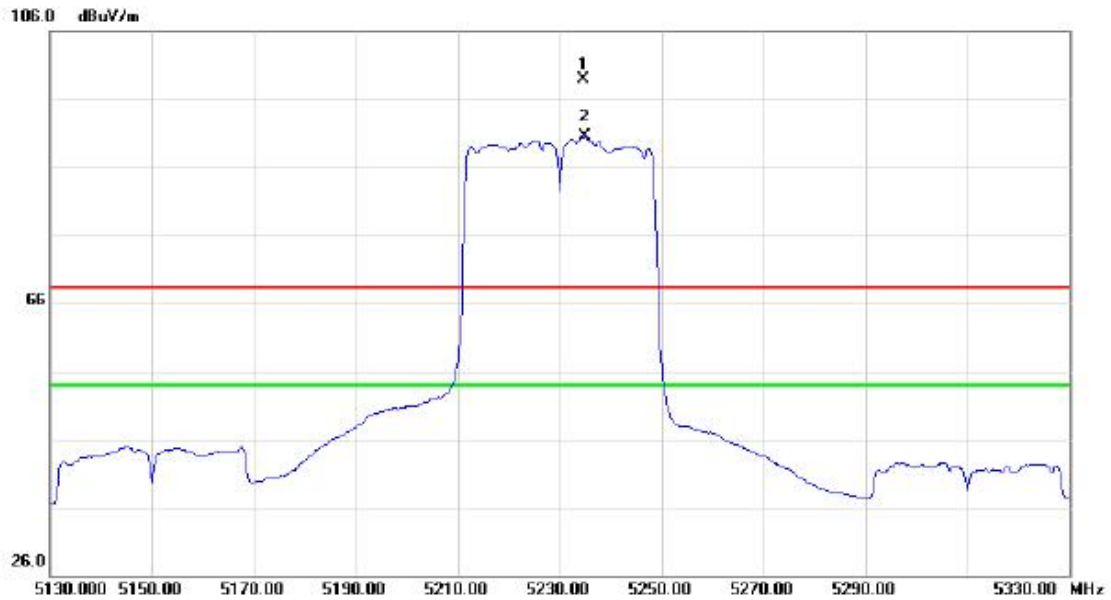
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10379.98	39.76	11.08	50.84	68.30	-17.46	peak	
2	*	10379.98	31.26	11.08	42.34	54.00	-11.66	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5230MHz

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5234.600	59.64	39.27	98.91	68.30	30.61	peak	no limit
2	*	5234.800	51.19	39.28	90.47	54.00	36.47	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5230MHz

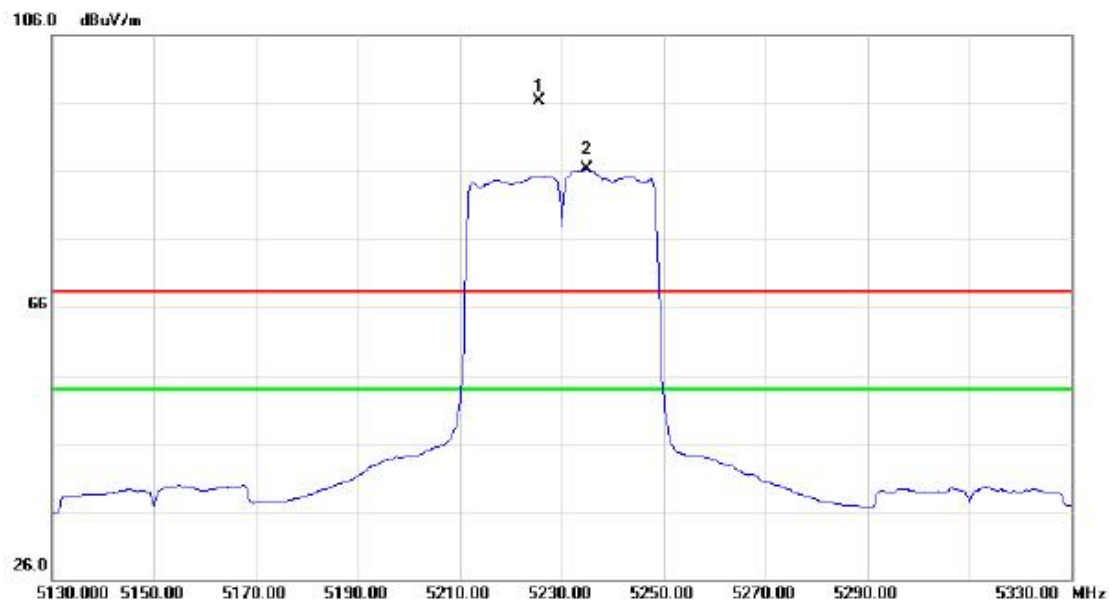
Vertical



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	10460.04	41.09	10.96	52.05	68.30	-16.25	peak	
2 *	10460.04	31.25	10.96	42.21	54.00	-11.79	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5230MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5225.600	57.00	39.25	96.25	68.30	27.95	peak	no limit
2	*	5234.800	47.00	39.28	86.28	54.00	32.28	AVG	no limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC40 Mode 5230MHz

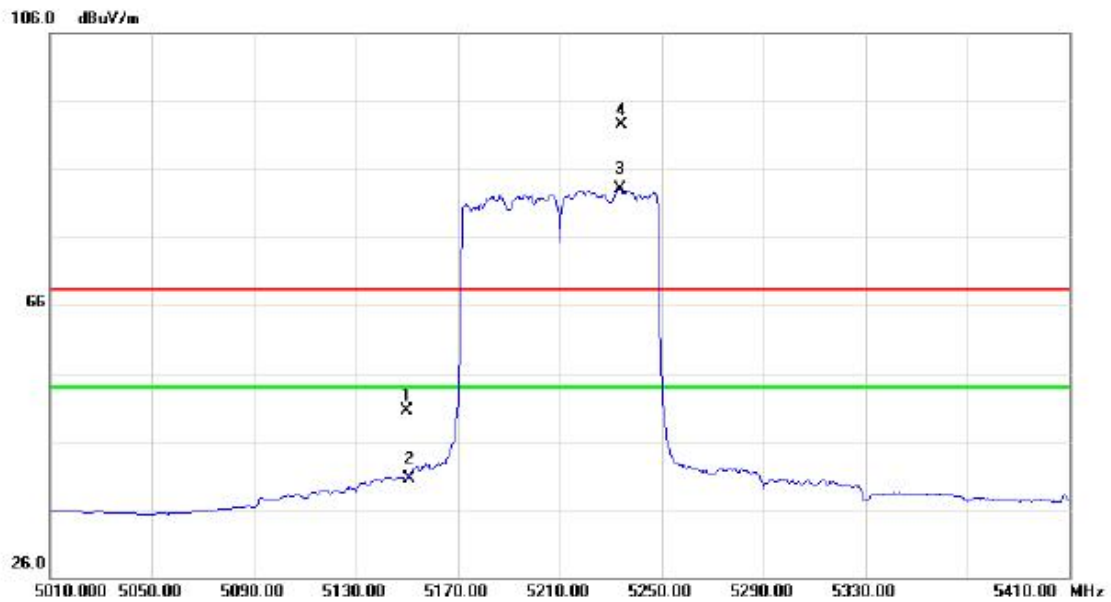
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10460.70	39.76	10.96	50.72	68.30	-17.58	peak	
2	*	10460.70	30.43	10.96	41.39	54.00	-12.61	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC80 Mode 5210MHz

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5150.000	11.48	39.00	50.48	68.30	-17.82	peak	
2		5150.000	1.52	39.00	40.52	54.00	-13.48	AVG	
3	*	5233.600	43.86	39.27	83.13	54.00	29.13	AVG	no limit
4	X	5234.400	53.18	39.27	92.45	68.30	24.15	peak	no limit

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC80 Mode 5210MHz

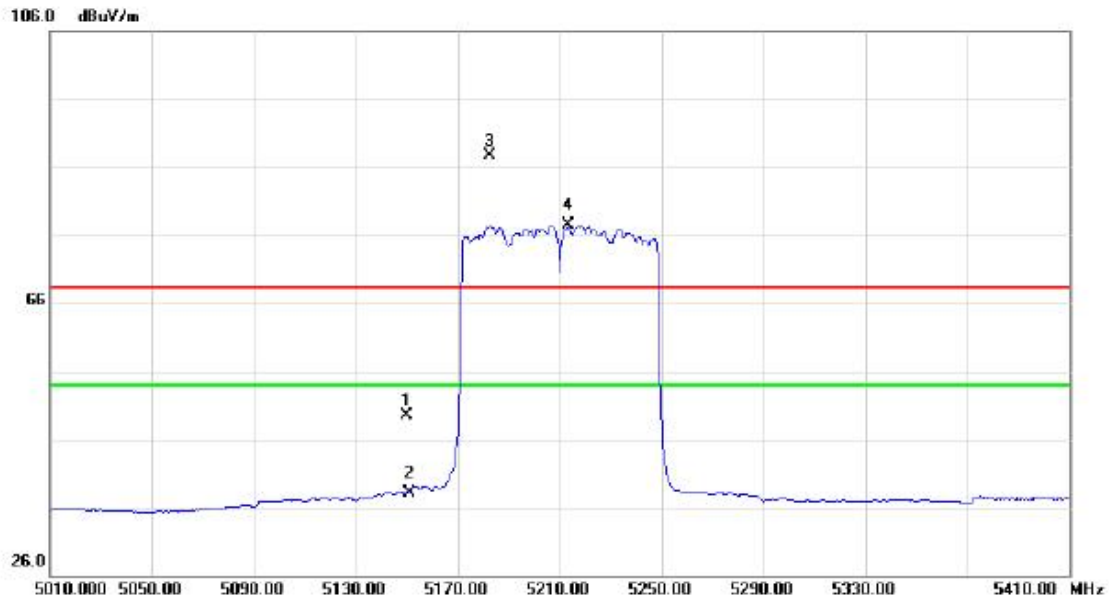
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11420.09	39.83	12.69	52.52	68.30	-15.78	peak	
2	*	11420.09	30.05	12.69	42.74	54.00	-11.26	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC80 Mode 5210MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5150.000	10.42	39.00	49.42	68.30	-18.88	peak	
2		5150.000	-0.92	39.00	38.08	54.00	-15.92	AVG	
3	X	5182.400	48.59	39.11	87.70	68.30	19.40	peak	no limit
4	*	5213.600	38.23	39.21	77.44	54.00	23.44	AVG	no limit

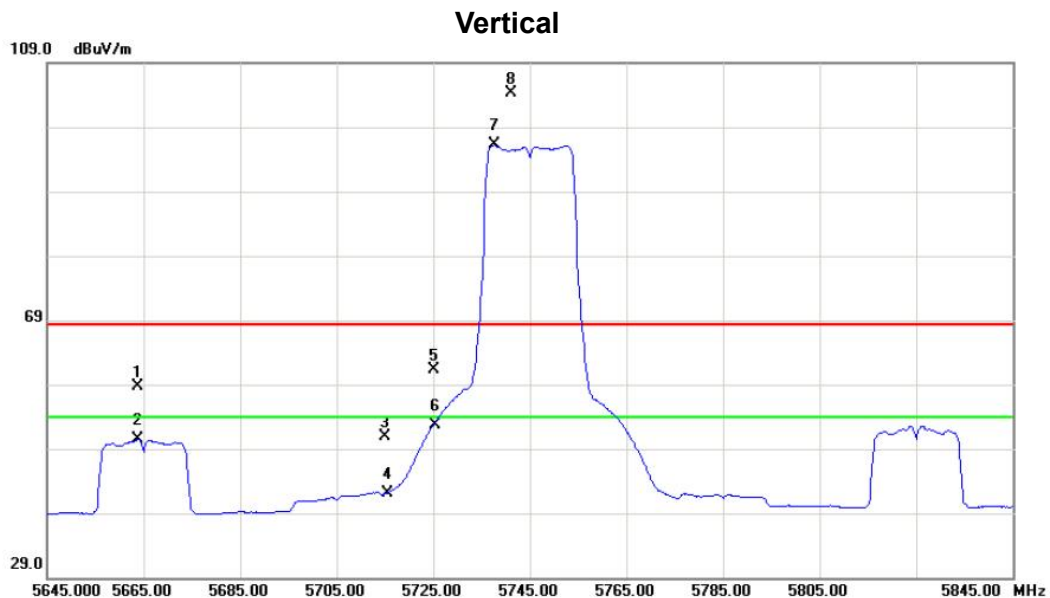
Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC80 Mode 5210MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11420.23	36.56	12.69	49.25	68.30	-19.05	peak	
2	*	11420.23	27.73	12.69	40.42	54.00	-13.58	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5745MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5663.800	17.86	40.84	58.70	68.30	-9.60	peak	
2		5663.800	9.64	40.84	50.48	54.00	-3.52	AVG	
3		5715.000	9.92	41.06	50.98	68.30	-17.32	peak	
4		5715.000	0.99	41.06	42.05	54.00	-11.95	AVG	
5		5725.000	20.18	41.10	61.28	68.30	-7.02	peak	
6		5725.000	11.60	41.10	52.70	54.00	-1.30	AVG	
7	*	5737.600	55.06	41.15	96.21	54.00	42.21	AVG	no limit
8	X	5741.200	63.23	41.16	104.39	68.30	36.09	peak	no limit

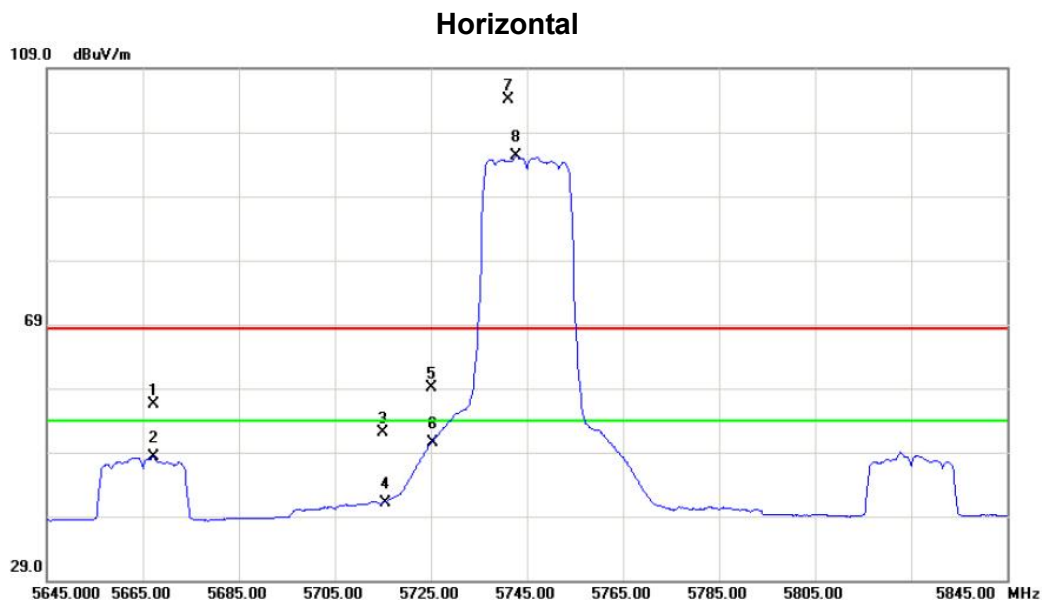
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5745MHz

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11490.25	39.61	12.91	52.52	68.30	-15.78	peak	
2	*	11490.25	28.83	12.91	41.74	54.00	-12.26	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5745MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5667.200	15.59	40.86	56.45	68.30	-11.85	peak	
2		5667.200	7.46	40.86	48.32	54.00	-5.68	AVG	
3		5715.000	10.98	41.06	52.04	68.30	-16.26	peak	
4		5715.000	0.11	41.06	41.17	54.00	-12.83	AVG	
5		5725.000	17.97	41.10	59.07	68.30	-9.23	peak	
6		5725.000	9.38	41.10	50.48	54.00	-3.52	AVG	
7	X	5741.000	63.04	41.16	104.20	68.30	35.90	peak	no limit
8	*	5742.800	54.22	41.17	95.39	54.00	41.39	AVG	no limit

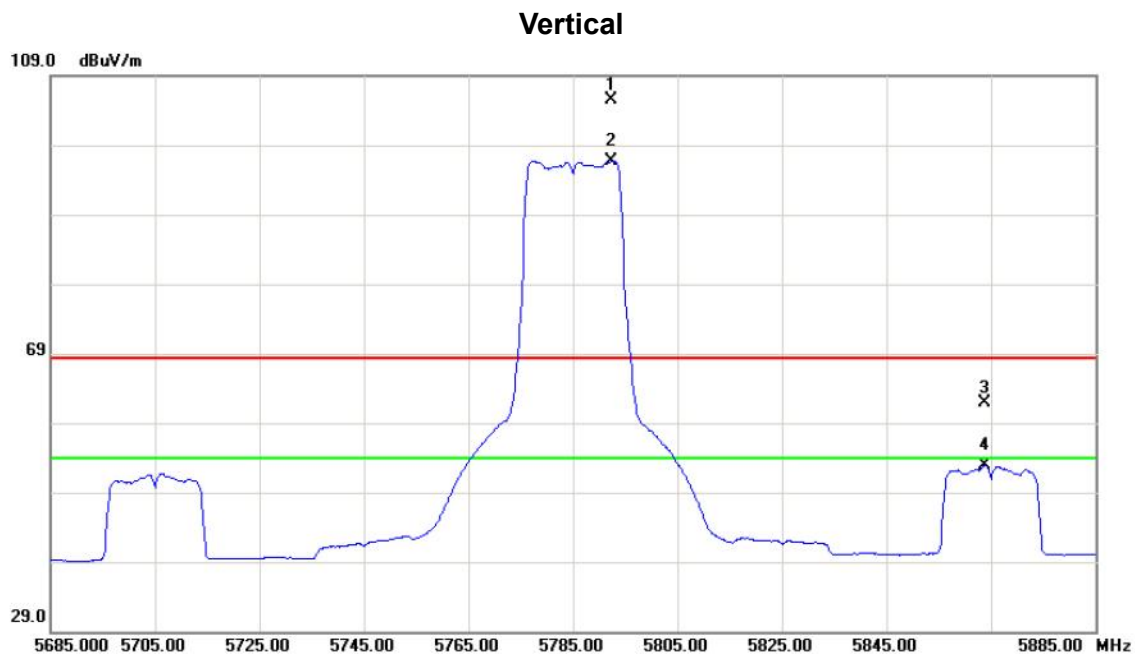
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5745MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11490.34	38.16	12.91	51.07	68.30	-17.23	peak	
2	*	11490.34	28.46	12.91	41.37	54.00	-12.63	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5785MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5792.200	64.15	41.38	105.53	68.30	37.23	peak	no limit
2	*	5792.400	55.33	41.38	96.71	54.00	42.71	AVG	no limit
3		5863.800	20.16	41.67	61.83	68.30	-6.47	peak	
4		5863.800	11.21	41.67	52.88	54.00	-1.12	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5785MHz

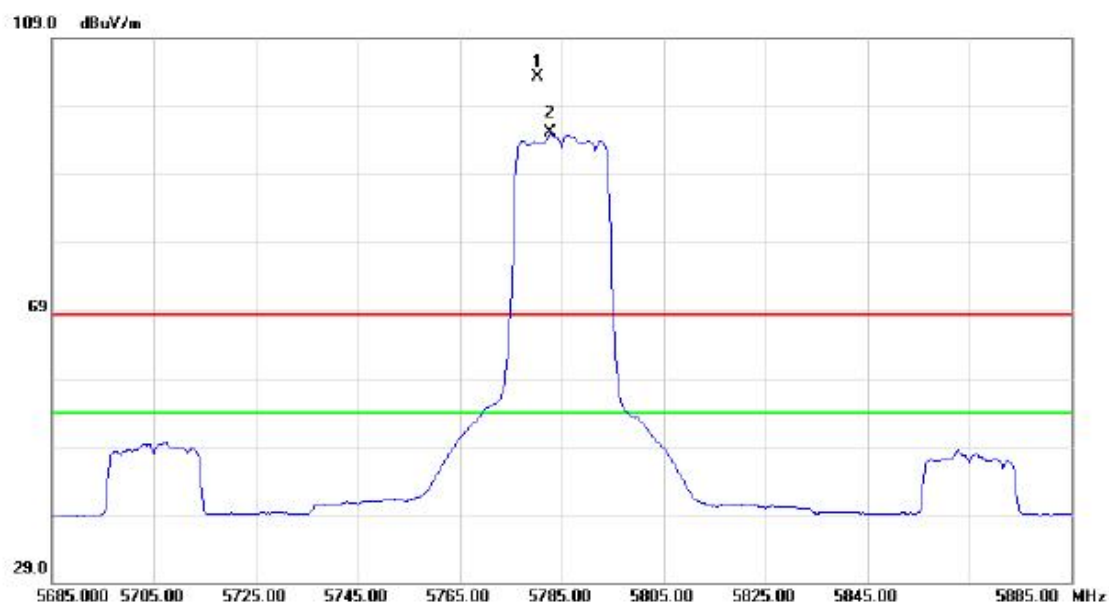
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11570.80	39.63	12.89	52.52	68.30	-15.78	peak	
2	*	11570.80	28.85	12.89	41.74	54.00	-12.26	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 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	5780.400	61.96	41.32	103.28	68.30	34.98	peak	no limit
2	*	5782.800	53.70	41.33	95.03	54.00	41.03	AVG	no limit

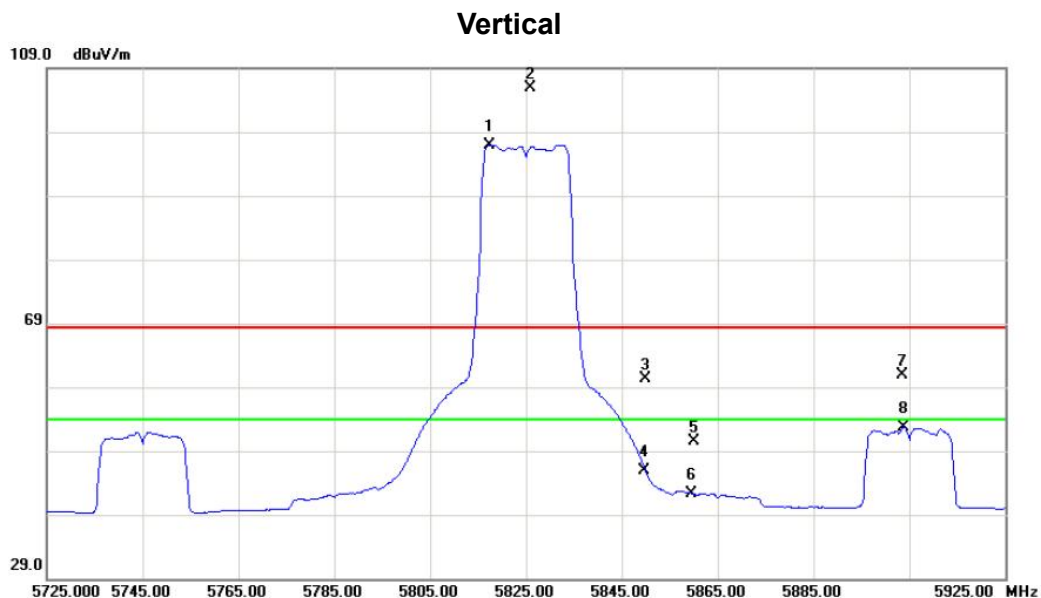
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5785MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11570.04	38.32	12.89	51.21	68.30	-17.09	peak	
2	*	11570.04	28.19	12.89	41.08	54.00	-12.92	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5825MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5817.400	55.51	41.48	96.99	54.00	42.99	AVG	no limit
2	X	5825.800	64.36	41.51	105.87	68.30	37.57	peak	no limit
3		5850.000	18.71	41.62	60.33	68.30	-7.97	peak	
4		5850.000	4.26	41.62	45.88	54.00	-8.12	AVG	
5		5860.000	8.78	41.65	50.43	68.30	-17.87	peak	
6		5860.000	0.60	41.65	42.25	54.00	-11.75	AVG	
7		5903.600	19.11	41.84	60.95	68.30	-7.35	peak	
8		5903.800	10.86	41.84	52.70	54.00	-1.30	AVG	

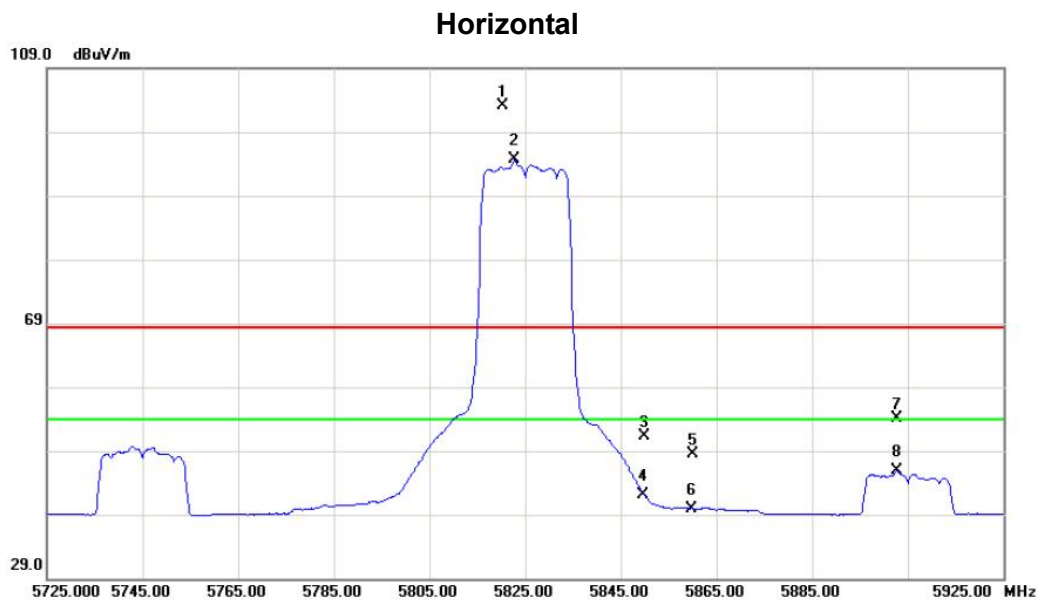
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5825MHz

Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11650.60	39.56	12.84	52.40	68.30	-15.90	peak	
2	*	11650.60	28.72	12.84	41.56	54.00	-12.44	AVG	

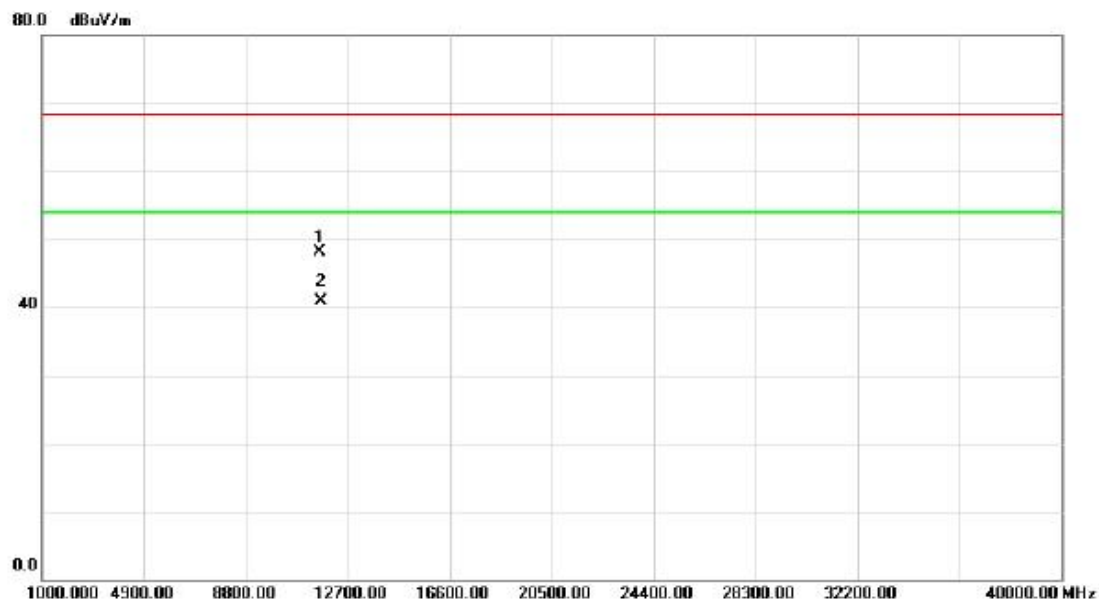
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5825MHz



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5820.400	61.56	41.49	103.05	68.30	34.75	peak	no limit
2	*	5822.800	53.16	41.50	94.66	54.00	40.66	AVG	no limit
3		5850.000	9.69	41.62	51.31	68.30	-16.99	peak	
4		5850.000	0.43	41.62	42.05	54.00	-11.95	AVG	
5		5860.000	6.87	41.65	48.52	68.30	-19.78	peak	
6		5860.000	-1.66	41.65	39.99	54.00	-14.01	AVG	
7		5902.800	12.24	41.83	54.07	68.30	-14.23	peak	
8		5902.800	4.10	41.83	45.93	54.00	-8.07	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC20 Mode 5825MHz

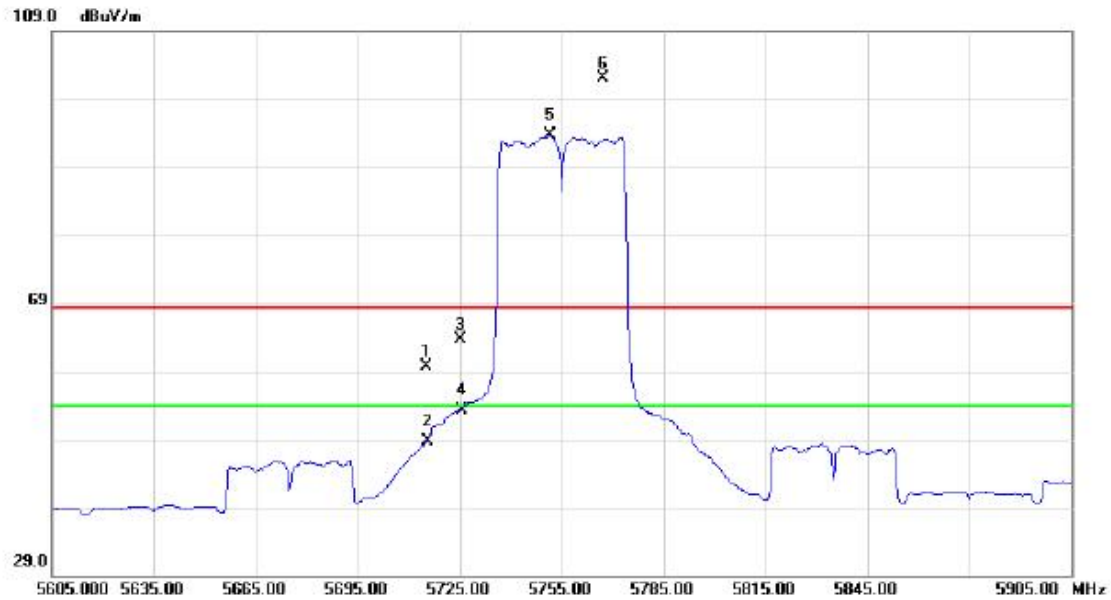
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11650.12	35.29	12.84	48.13	68.30	-20.17	peak	
2	*	11650.12	28.16	12.84	41.00	54.00	-13.00	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5755MHz

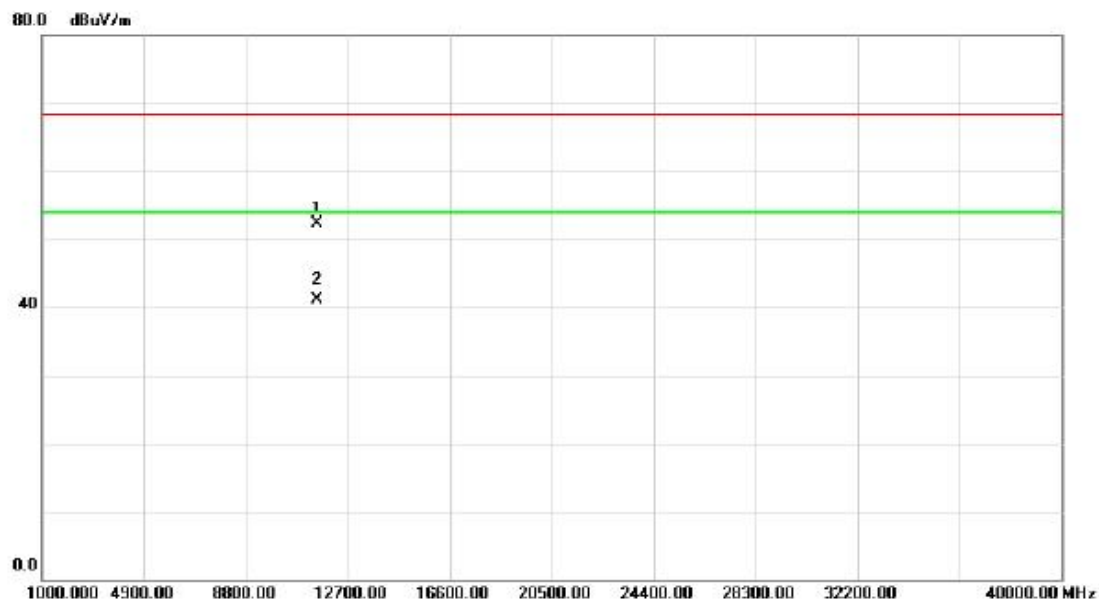
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5715.000	18.55	41.06	59.61	68.30	-8.69	peak	
2		5715.000	7.55	41.06	48.61	54.00	-5.39	AVG	
3		5725.000	22.65	41.10	63.75	68.30	-4.55	peak	
4		5725.000	12.12	41.10	53.22	54.00	-0.78	AVG	
5	*	5751.400	52.45	41.21	93.66	54.00	39.66	AVG	no limit
6	X	5767.300	60.78	41.28	102.06	68.30	33.76	peak	no limit

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5755MHz

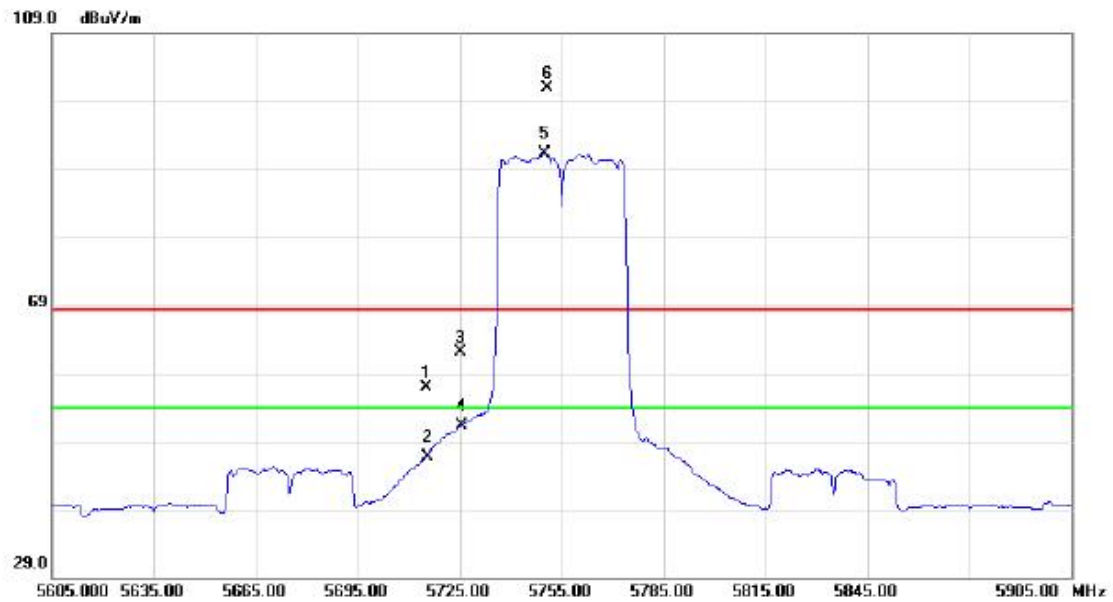
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11509.86	39.39	12.94	52.33	68.30	-15.97	peak	
2	*	11509.86	28.26	12.94	41.20	54.00	-12.80	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 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	15.77	41.06	56.83	68.30	-11.47	peak	
2		5715.000	5.72	41.06	46.78	54.00	-7.22	AVG	
3		5725.000	21.00	41.10	62.10	68.30	-6.20	peak	
4		5725.000	10.14	41.10	51.24	54.00	-2.76	AVG	
5	*	5749.900	50.16	41.20	91.36	54.00	37.36	AVG	no limit
6	X	5750.800	59.65	41.20	100.85	68.30	32.55	peak	no limit

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 Mode 5755MHz

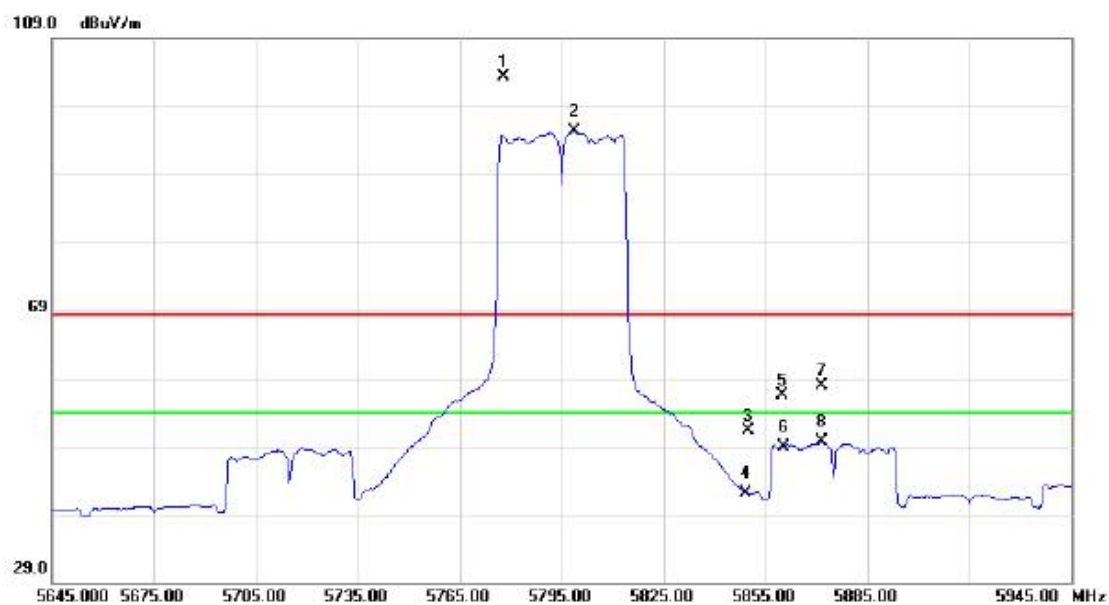
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11510.36	37.90	12.94	50.84	68.30	-17.46	peak	
2	*	11510.36	29.40	12.94	42.34	54.00	-11.66	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 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	X	5777.900	62.08	41.31	103.39	68.30	35.09	peak	no limit
2	*	5798.600	53.90	41.40	95.30	54.00	41.30	AVG	no limit
3		5850.000	9.75	41.62	51.37	68.30	-16.93	peak	
4		5850.000	0.44	41.62	42.06	54.00	-11.94	AVG	
5		5860.000	14.77	41.65	56.42	68.30	-11.88	peak	
6		5860.000	7.20	41.65	48.85	54.00	-5.15	AVG	

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

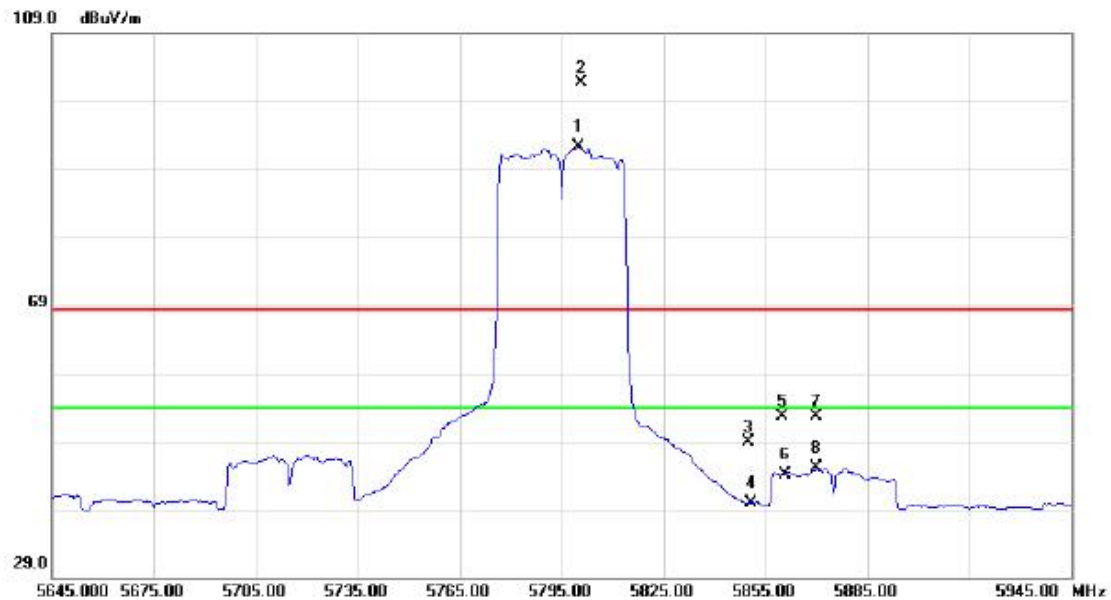
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11590.02	39.89	12.88	52.77	68.30	-15.53	peak	
2	*	11590.02	29.51	12.88	42.39	54.00	-11.61	AVG	

Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC40 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	*	5799.800	50.84	41.41	92.25	54.00	38.25	AVG	no limit
2	X	5800.700	60.20	41.41	101.61	68.30	33.31	peak	no limit
3		5850.000	7.31	41.62	48.93	68.30	-19.37	peak	
4		5850.000	-1.69	41.62	39.93	54.00	-14.07	AVG	
5		5860.000	11.06	41.65	52.71	68.30	-15.59	peak	
6		5860.000	2.50	41.65	44.15	54.00	-9.85	AVG	

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

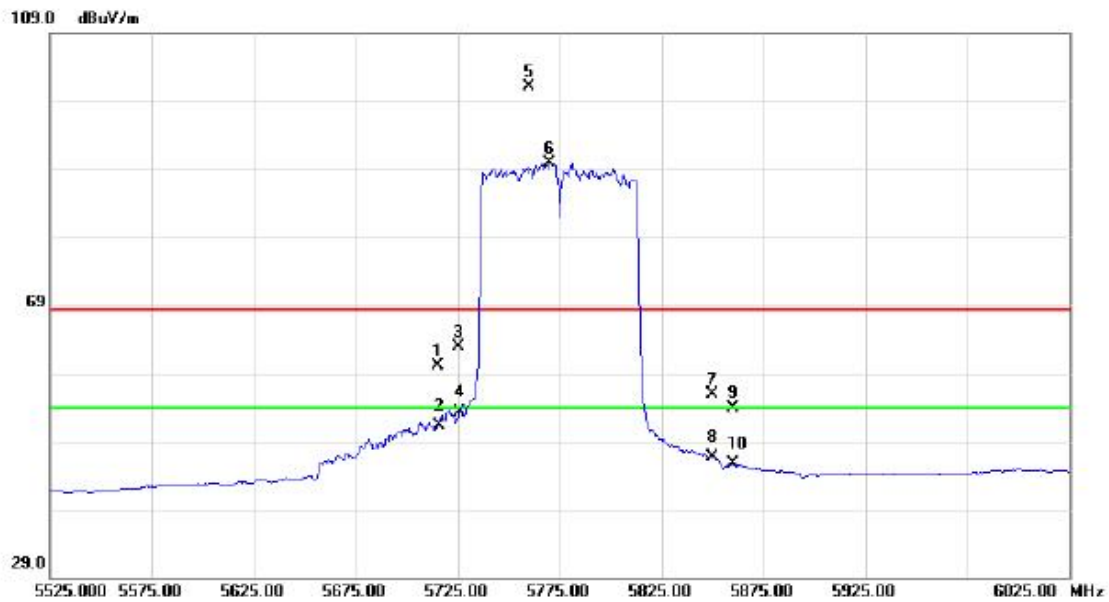
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11590.26	38.17	12.88	51.05	68.30	-17.25	peak	
2	*	11590.26	28.33	12.88	41.21	54.00	-12.79	AVG	

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

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	15.52	44.53	60.05	68.30	-8.25	peak	
2		5715.000	6.72	44.53	51.25	54.00	-2.75	AVG	
3		5725.000	18.26	44.58	62.84	68.30	-5.46	peak	
4		5725.000	8.63	44.58	53.21	54.00	-0.79	AVG	
5	*	5760.000	56.33	44.76	101.09	68.30	32.79	peak	no limit
6	X	5770.000	45.16	44.82	89.98	68.30	21.68	peak	no limit

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

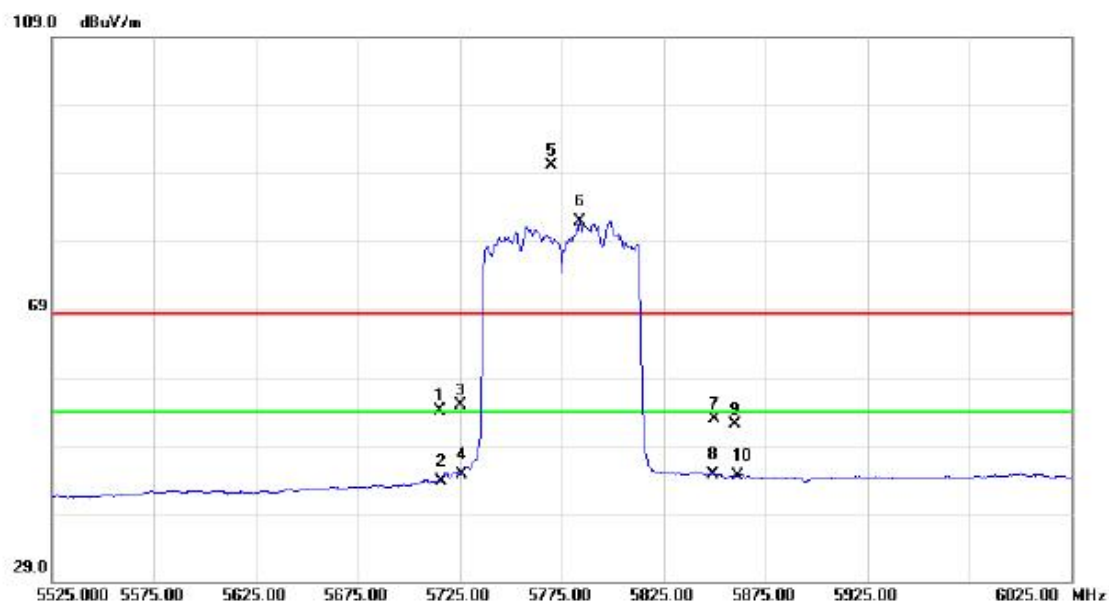
Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11550.20	39.61	12.91	52.52	68.30	-15.78	peak	
2	*	11550.20	28.83	12.91	41.74	54.00	-12.26	AVG	

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

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	9.65	44.53	54.18	68.30	-14.12	peak	
2		5715.000	-0.89	44.53	43.64	54.00	-10.36	AVG	
3		5725.000	10.26	44.58	54.84	68.30	-13.46	peak	
4		5725.000	0.14	44.58	44.72	54.00	-9.28	AVG	
5	X	5770.000	45.29	44.82	90.11	68.30	21.81	peak	no limit
6	*	5784.000	36.93	44.89	81.82	54.00	27.82	AVG	no limit

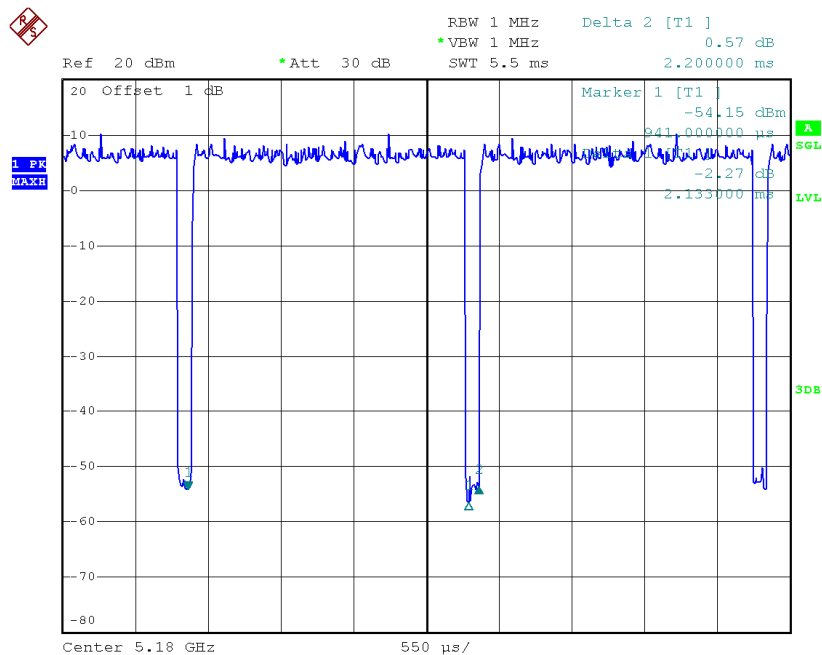
Orthogonal Axis:	X
Test Mode:	UNII-3/TX AC80 Mode 5775MHz

Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11550.00	36.34	12.91	49.25	68.30	-19.05	peak	
2	*	11550.00	27.51	12.91	40.42	54.00	-13.58	AVG	

TX A Mode_DUTY CYCLE



Date: 5.DEC.2014 10:05:44

Duty cycle: TX 5180MHz

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

T_{ON} : 2.1msec

T_{Total} : 2.2 msec

Duty cycle: 0.969

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

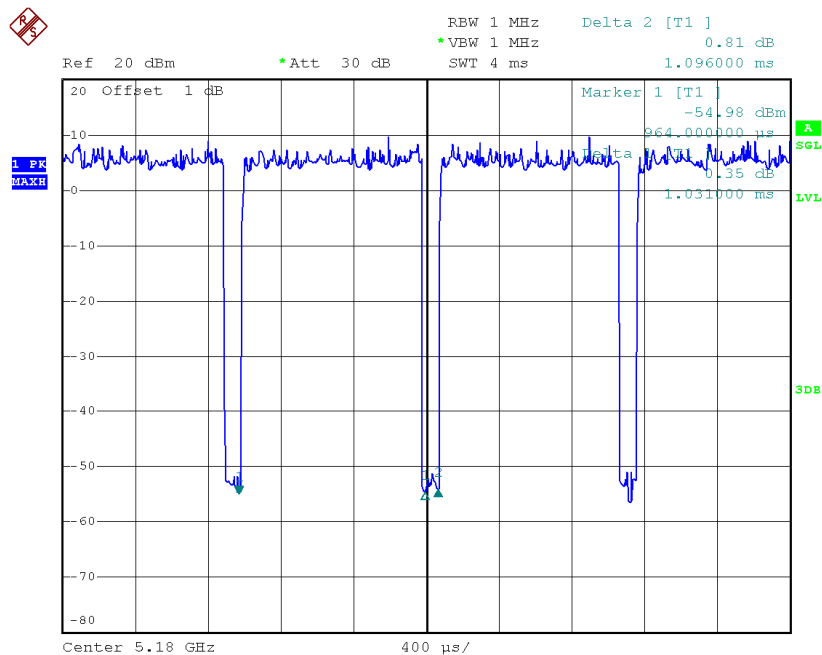
Duty Factor = 0.13

Note: The EUT was programmed to be in continuously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be cacluated as

$$\text{Output Power} = \text{Measured power} + \text{Ducy factor}$$

$$\text{Power Spectral Density} = \text{Measured density} + \text{Duty factor}$$

TX N20 Mode_DUTY CYCLE



Date: 5.DEC.2014 10:14:26

Duty cycle: TX 5180MHz

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

T_{ON} : 1.03 msec

T_{Total} : 1.10 msec

Duty cycle: 0.941

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

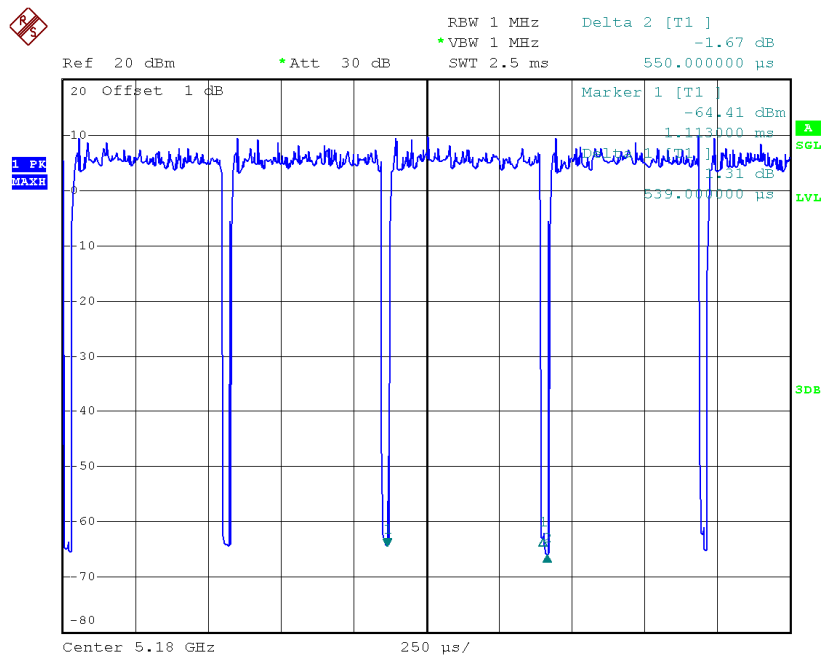
Duty Factor = 0.27

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

$$\text{Output Power} = \text{Measured power} + \text{Ducy factor}$$

$$\text{Power Spectral Density} = \text{Measured density} + \text{Duty factor}$$

TX AC20 Mode_DUTY CYCLE



Date: 5.DEC.2014 10:21:57

Duty cycle: TX 5180MHz

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

T_{ON} : 0.539 msec

T_{Total} : 0.55 msec

Duty cycle: 0.98

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

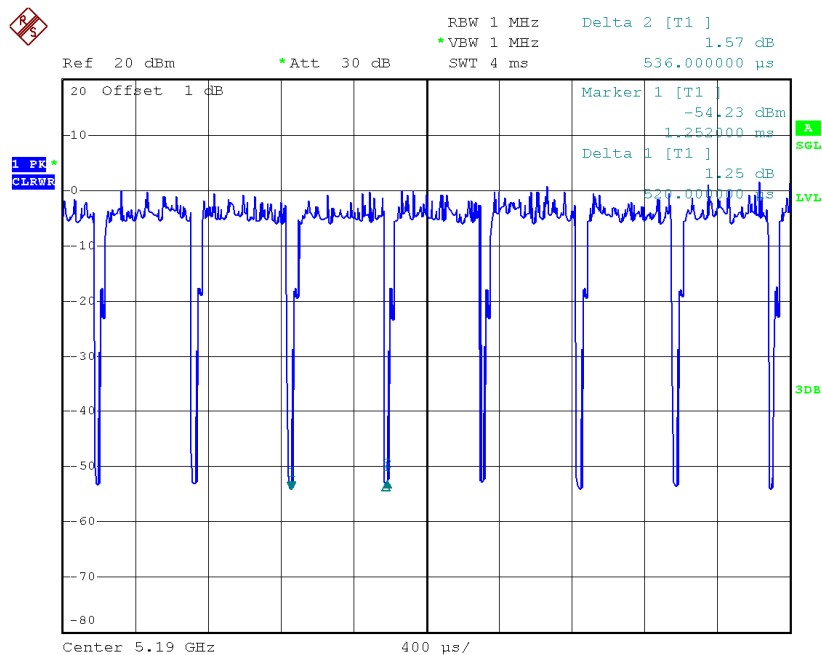
Duty Factor = 0.09

Note: The EUT was programmed to be in continuously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be calculated as

$$\text{Output Power} = \text{Measured power} + \text{Duty factor}$$

$$\text{Power Spectral Density} = \text{Measured density} + \text{Duty factor}$$

TX AC40 Mode_DUTY CYCLE



Date: 5.DEC.2014 10:51:27

Duty cycle: TX 5190MHz

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

T_{ON} : 0.52 msec

T_{Total} : 0.54 msec

Duty cycle: 0.970

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

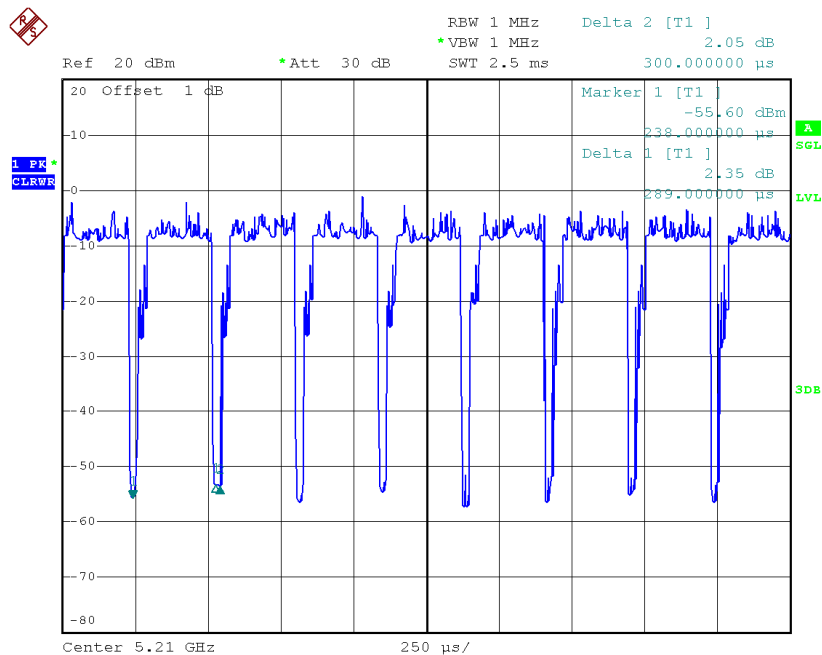
Duty Factor = 0.13

Note: The EUT was programmed to be in continuously transmitting mode and the transmit duty cycle is less than 98 %, so, the output power and power density should be cacluated as

$$\text{Output Power} = \text{Measured power} + \text{Ducy factor}$$

$$\text{Power Spectral Density} = \text{Measured density} + \text{Duty factor}$$

TX AC80 Mode_DUTY CYCLE



Date: 5.DEC.2014 10:48:08

Duty cycle: TX 5210MHz

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

T_{ON} : 0.29 msec

T_{Total} : 0.30msec

Duty cycle: 0.963

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

Duty Factor = 0.16

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

$$\text{Output Power} = \text{Measured power} + \text{Ducy factor}$$

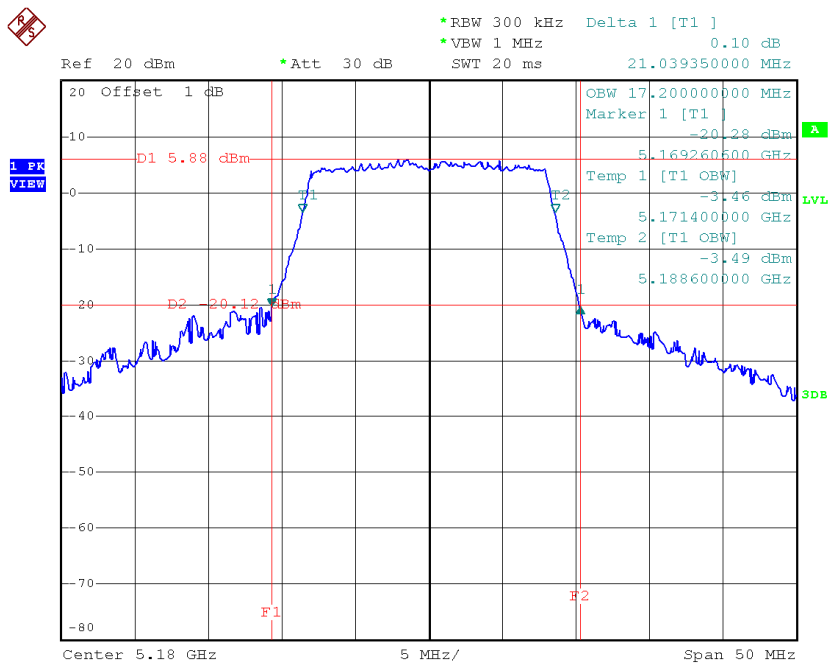
$$\text{Power Spectral Density} = \text{Measured density} + \text{Duty factor}$$

ATTACHMENT E - BANDWIDTH

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

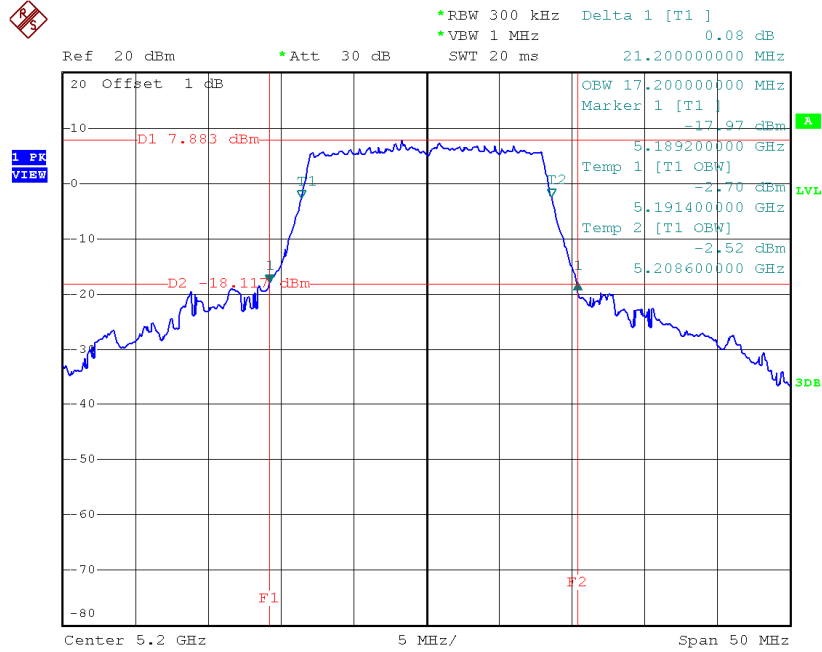
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.04	17.20
CH40	5200	21.20	17.20
CH48	5240	20.45	17.00

TX CH36



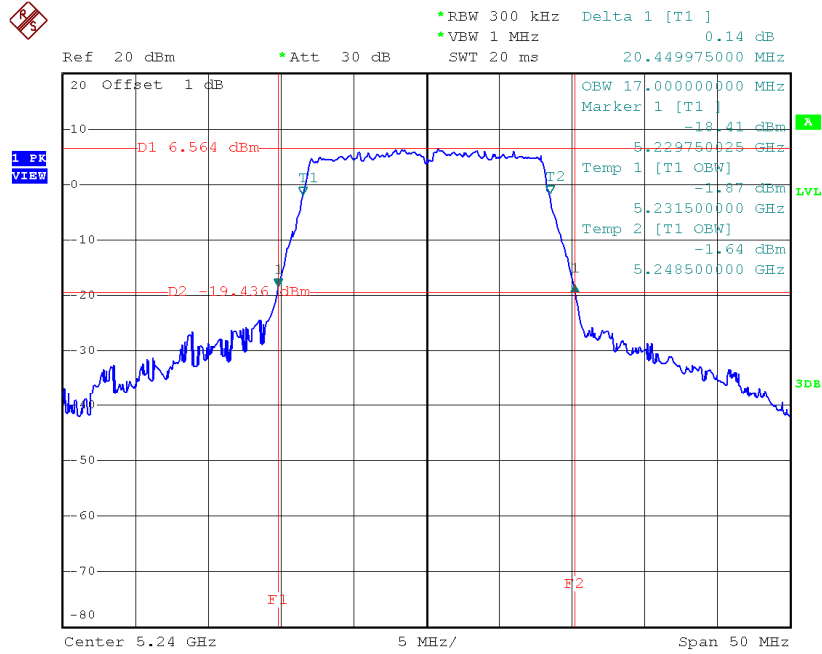
Date: 5.DEC.2014 10:05:01

TX CH40



Date: 5.DEC.2014 10:08:00

TX CH48

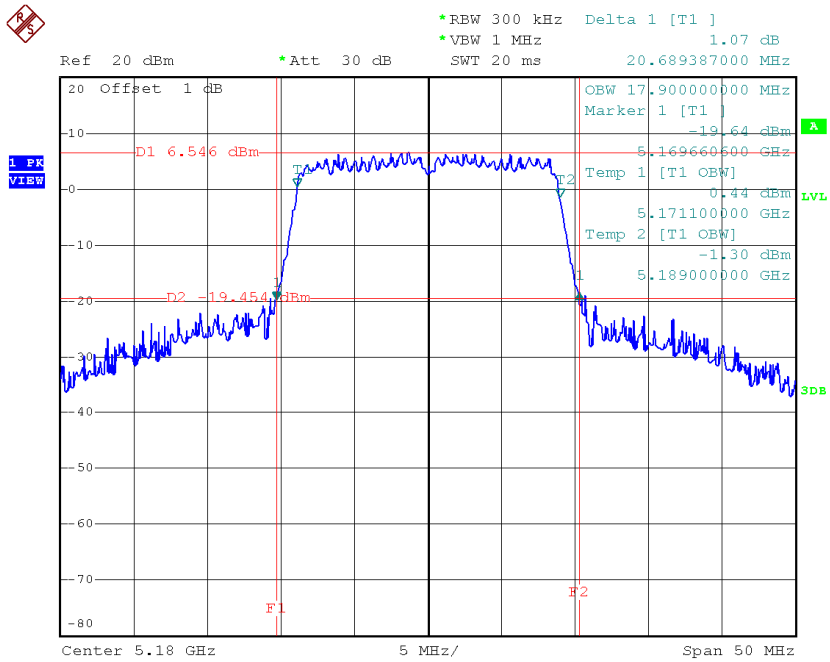


Date: 5.DEC.2014 10:09:18

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

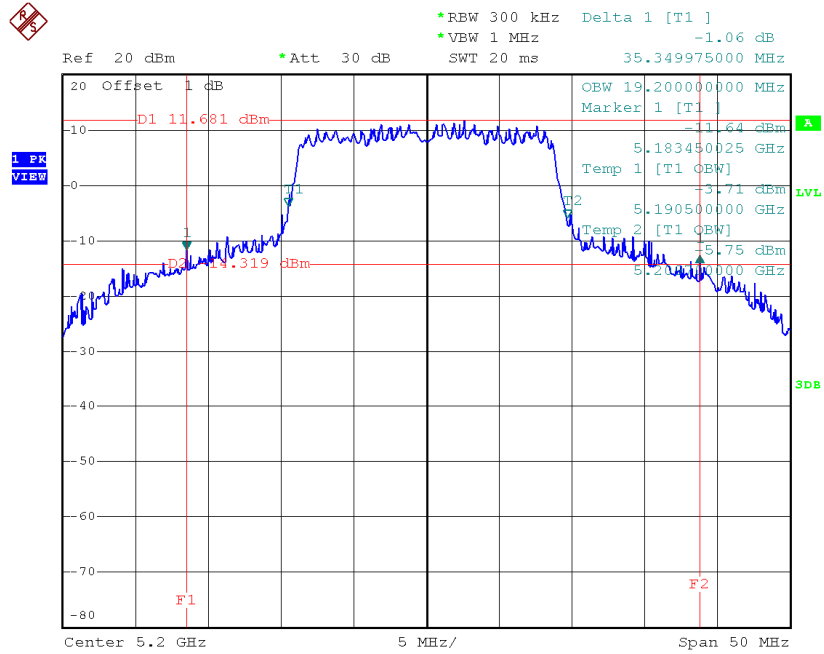
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.69	17.90
CH40	5200	35.34	19.20
CH48	5240	20.45	17.90

TX CH36



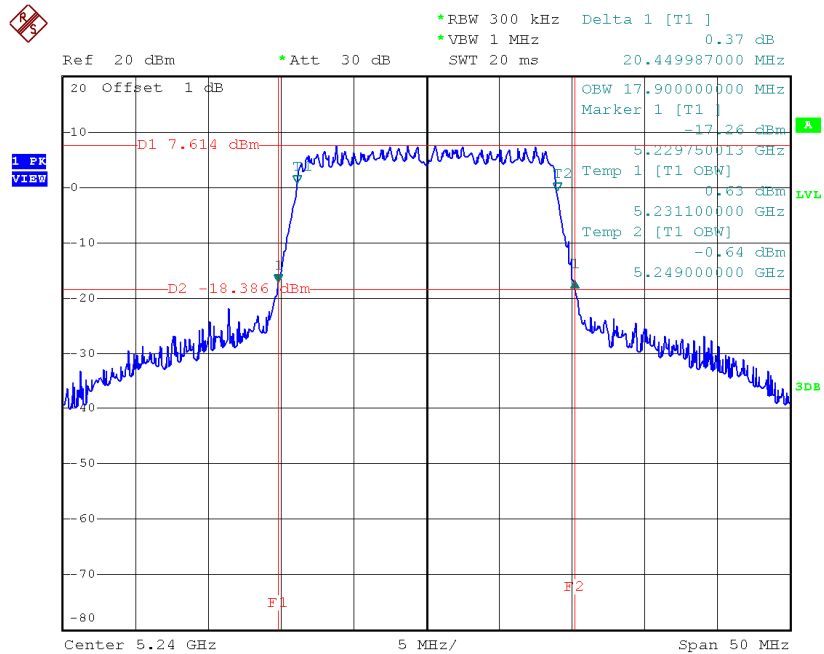
Date: 5.DEC.2014 10:14:02

TX CH40



Date: 5.DEC.2014 10:17:03

TX CH48

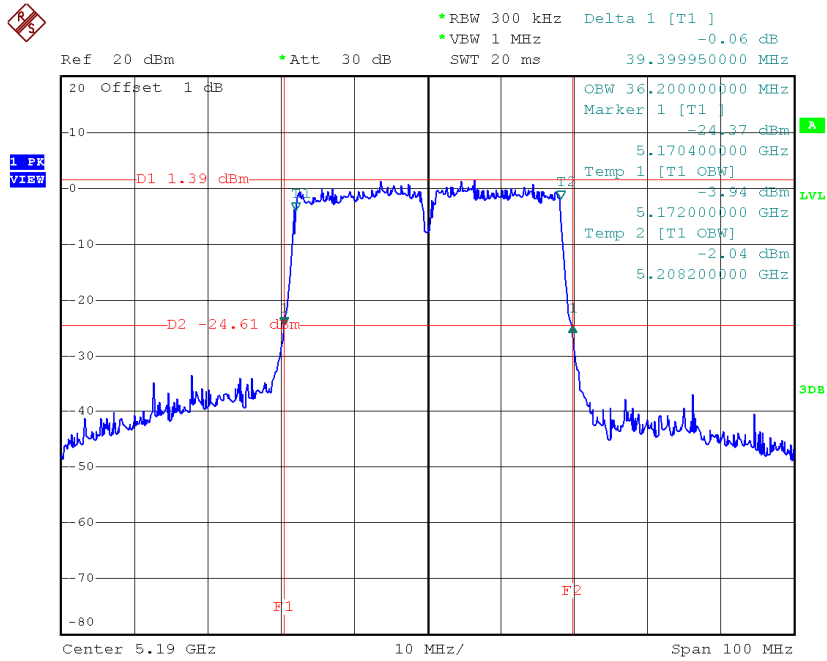


Date: 5.DEC.2014 10:17:55

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

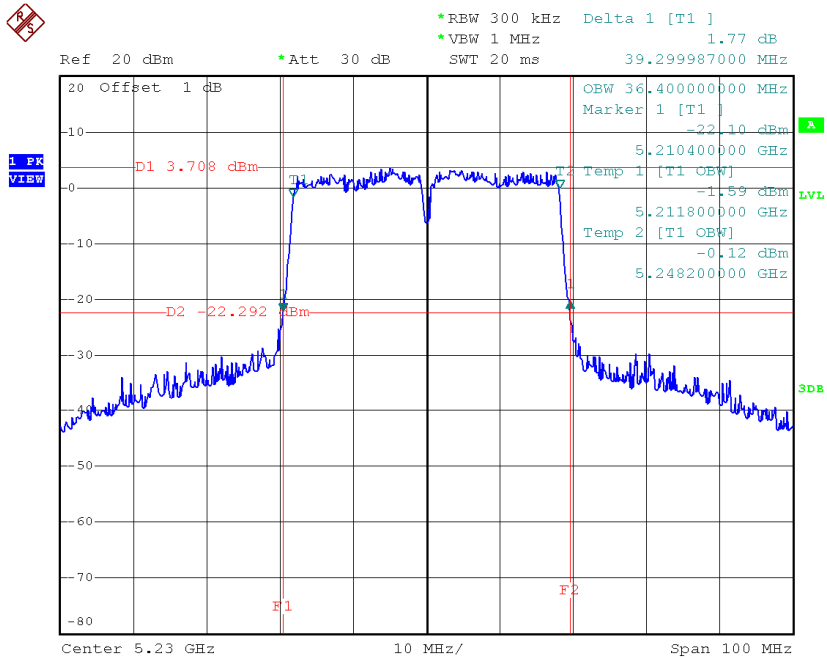
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	39.40	36.20
CH46	5230	39.30	36.40

TX CH38



Date: 5.DEC.2014 10:54:16

TX CH46

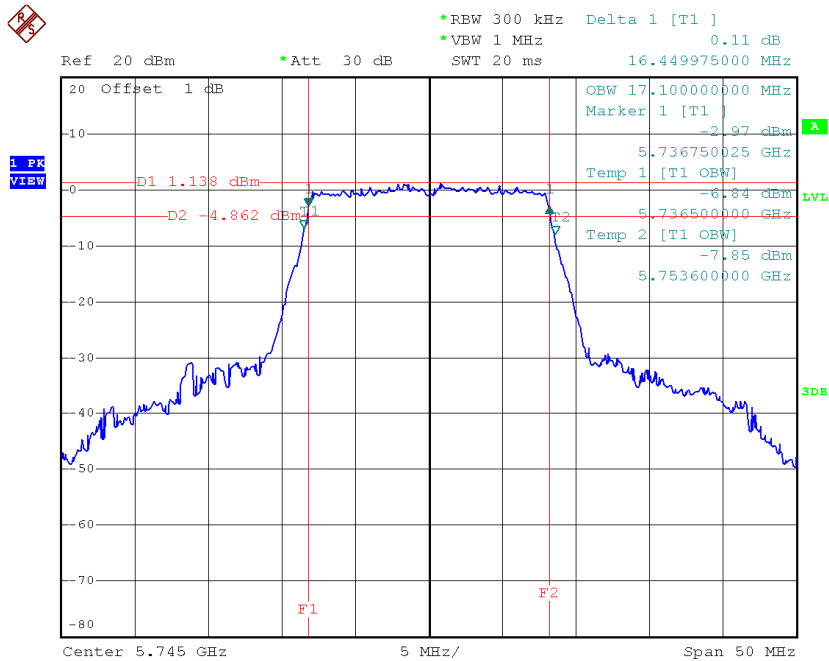


Date: 5.DEC.2014 10:55:27

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

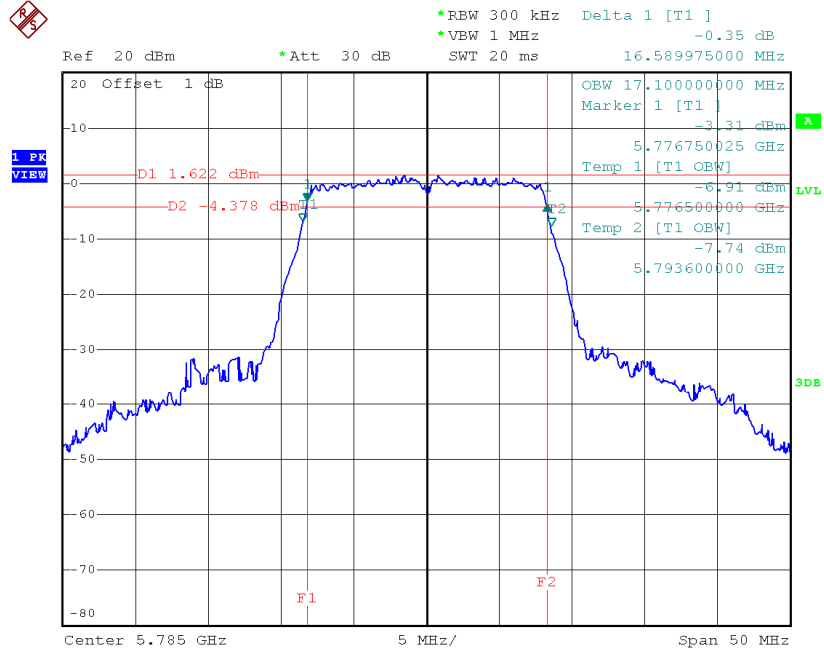
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH149	5745	16.45	17.10	>=500
CH157	5785	16.59	17.10	>=500
CH165	5825	16.55	17.10	>=500

TX CH 149



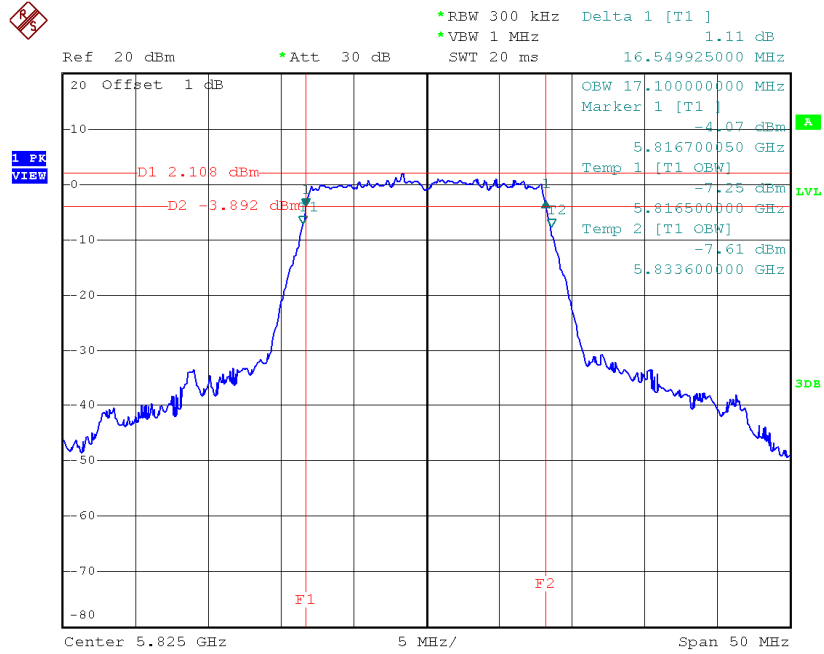
Date: 5.DEC.2014 14:10:59

TX CH 157



Date: 5.DEC.2014 14:13:49

TX CH 165

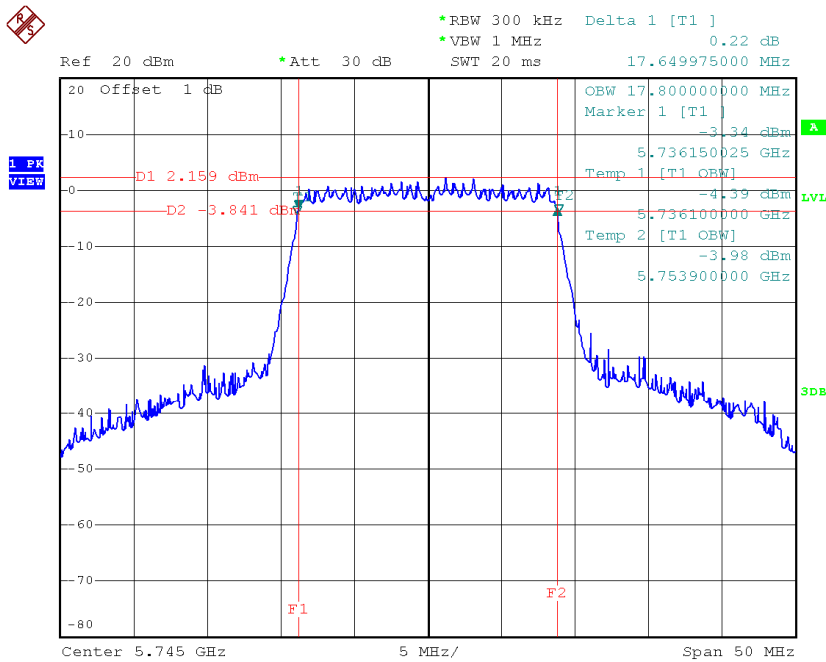


Date: 5.DEC.2014 14:18:53

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

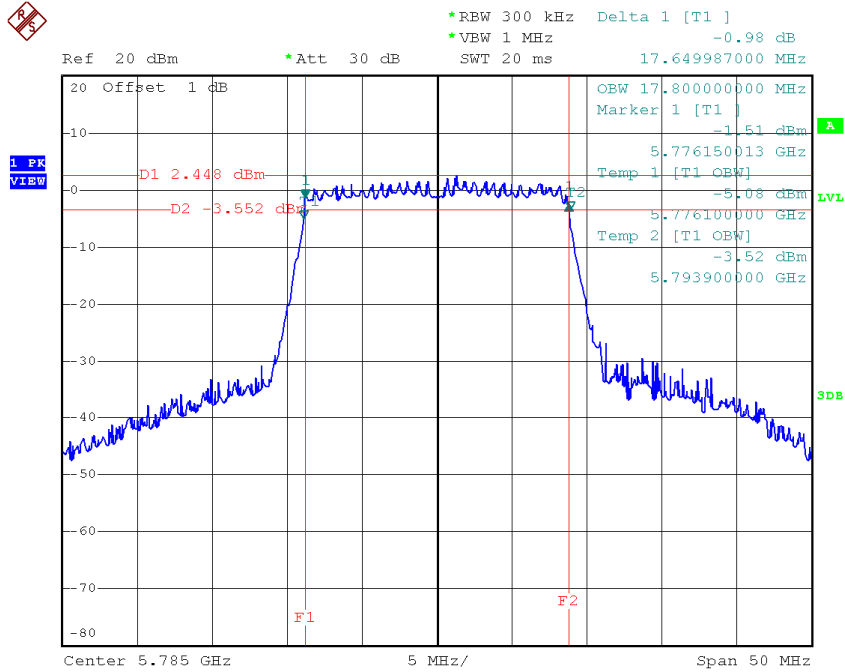
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH149	5745	17.65	17.80	>=500
CH157	5785	17.65	17.10	>=500
CH165	5825	17.65	17.10	>=500

TX CH 149



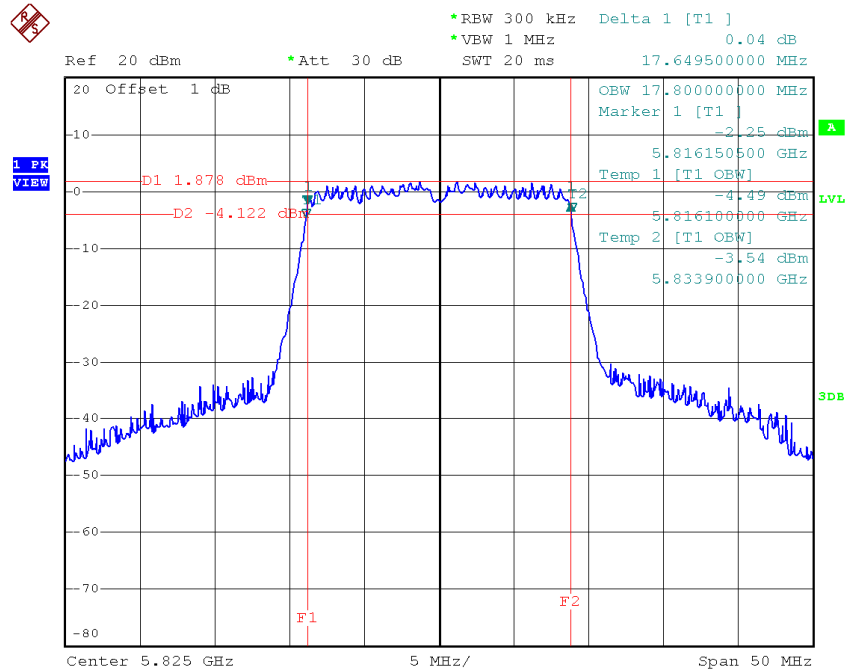
Date: 5.DEC.2014 14:20:26

TX CH 157



Date: 5.DEC.2014 14:21:26

TX CH 165

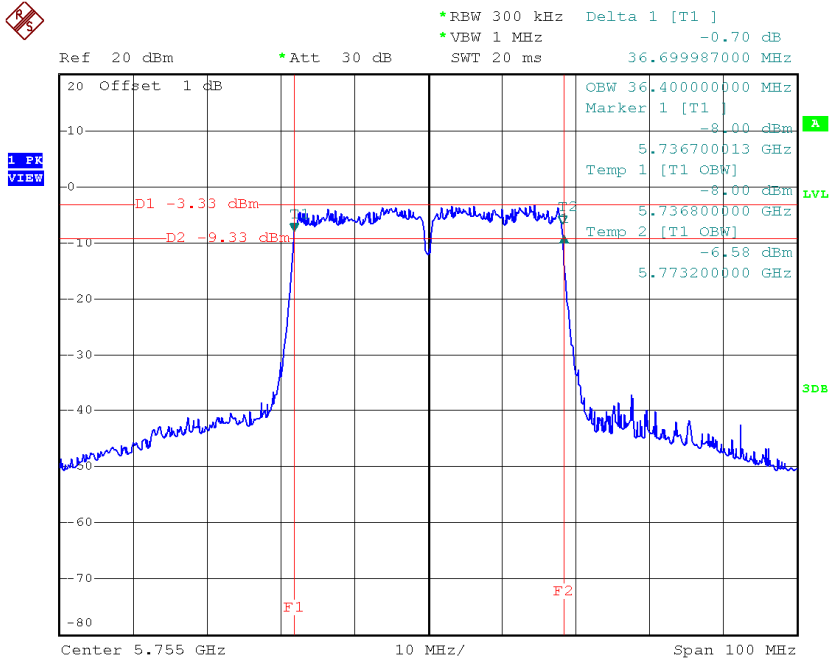


Date: 5.DEC.2014 14:22:07

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

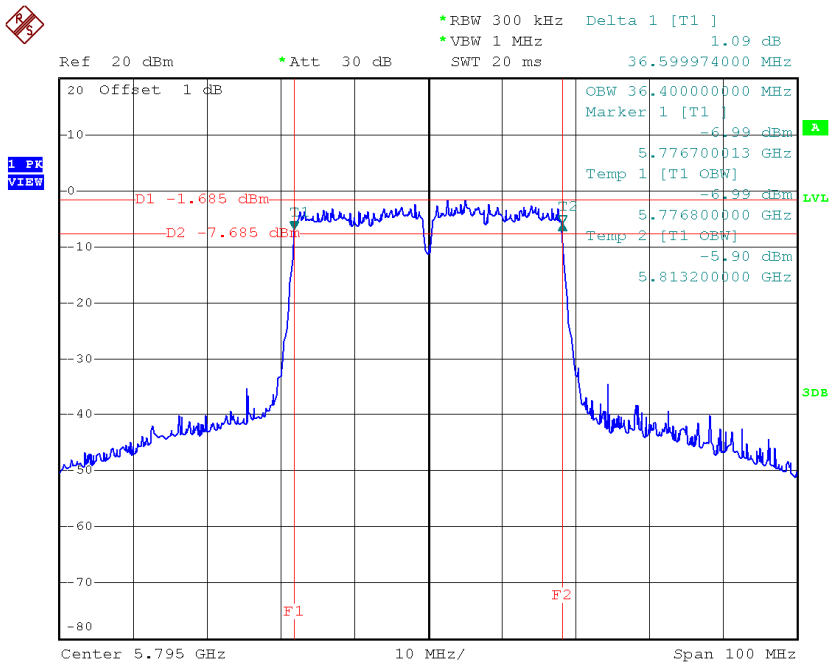
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH151	5755	36.70	36.40	>=500
CH159	5795	36.60	36.40	>=500

TX CH 151



Date: 5.DEC.2014 14:28:06

TX CH 159

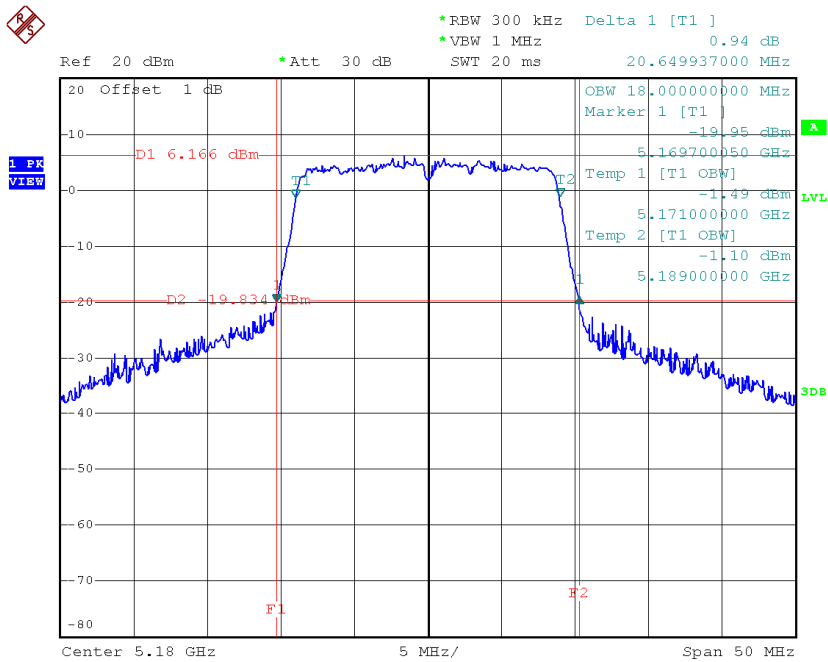


Date: 5.DEC.2014 14:28:52

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

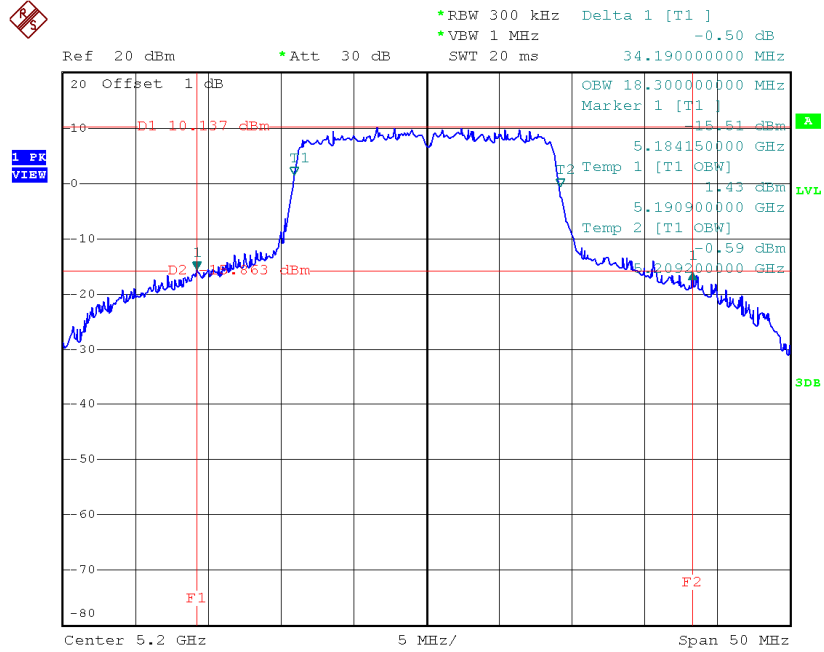
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.65	18.00
CH40	5200	34.19	18.30
CH48	5240	23.78	18.00

TX CH36



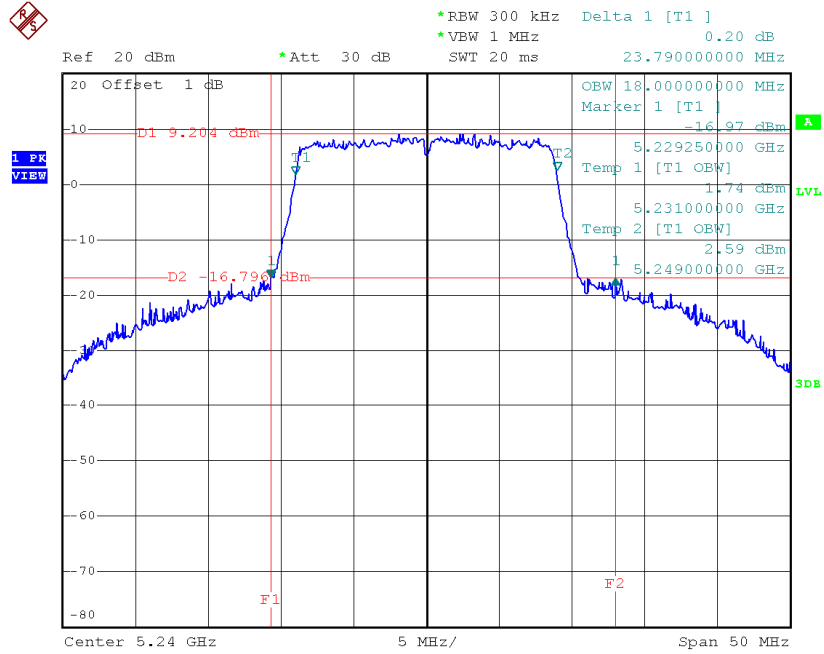
Date: 5.DEC.2014 10:21:07

TX CH40



Date: 5.DEC.2014 10:22:36

TX CH48

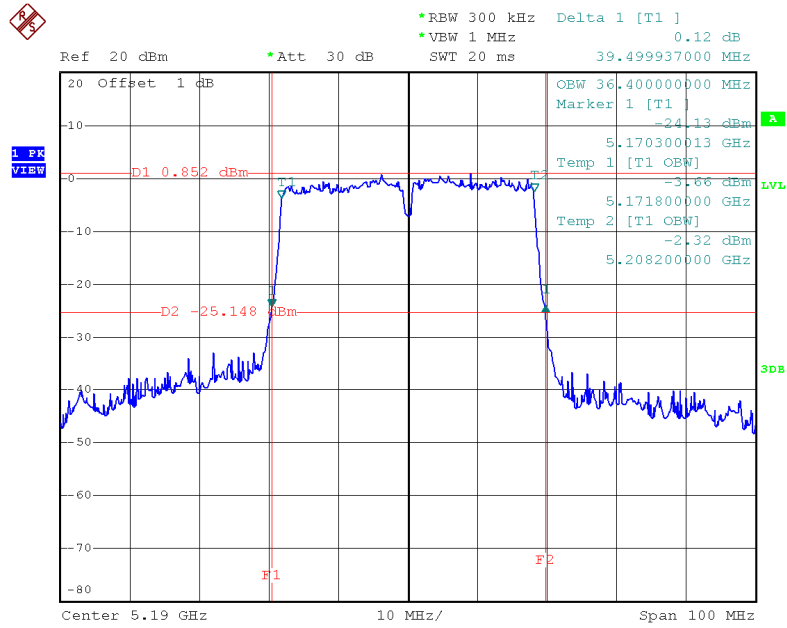


Date: 5.DEC.2014 10:24:06

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

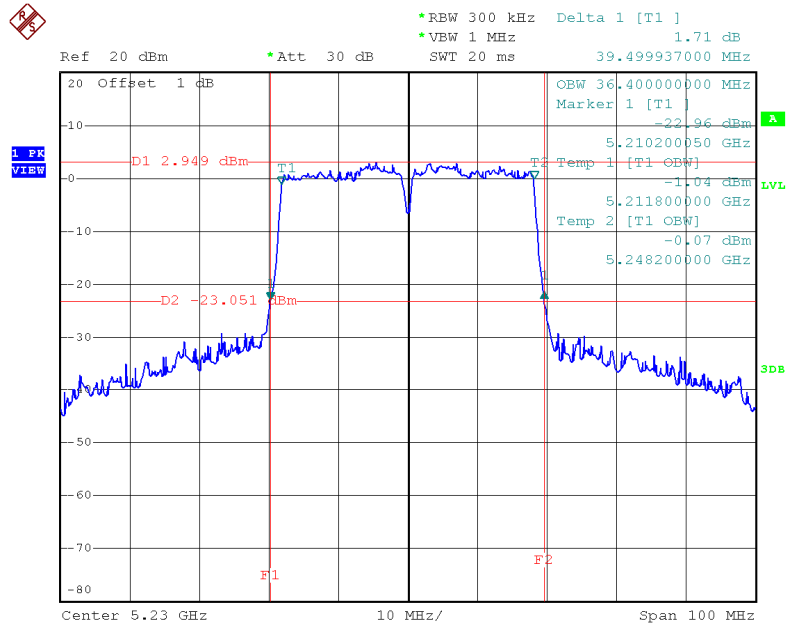
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	39.50	36.40
CH46	5230	39.50	36.40

TX CH38



Date: 5.DEC.2014 10:39:09

TX CH46

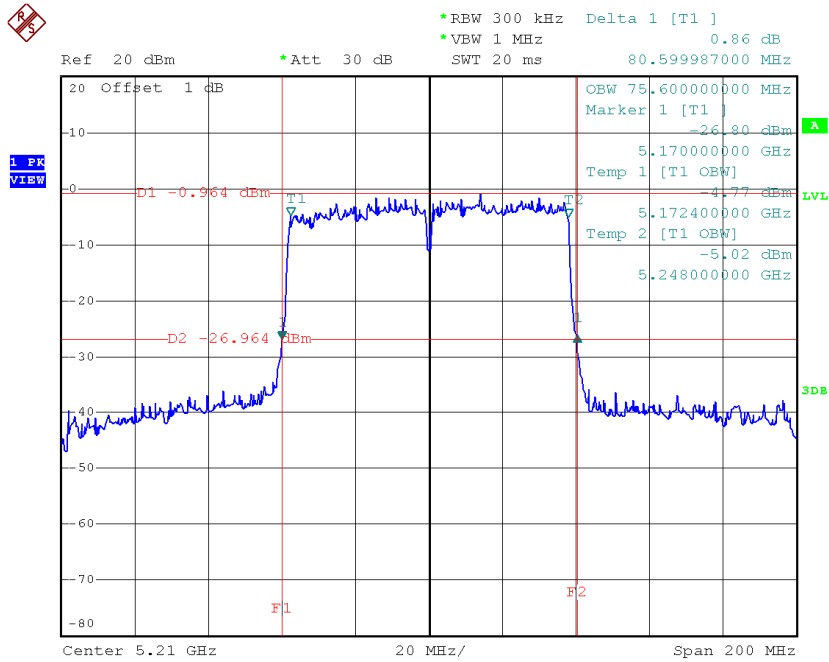


Date: 5.DEC.2014 10:40:50

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	80.60	75.60

TX CH42

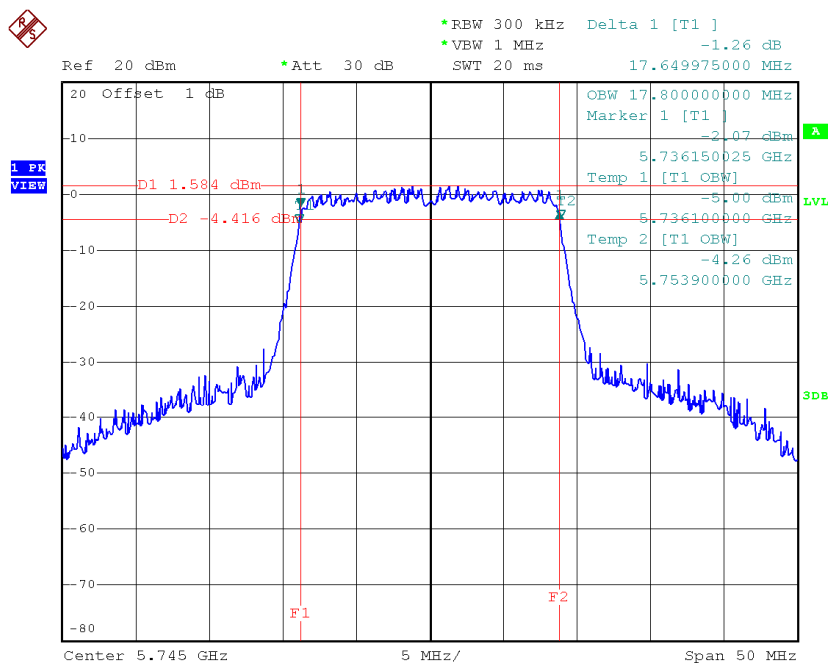


Date: 5.DEC.2014 10:43:02

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

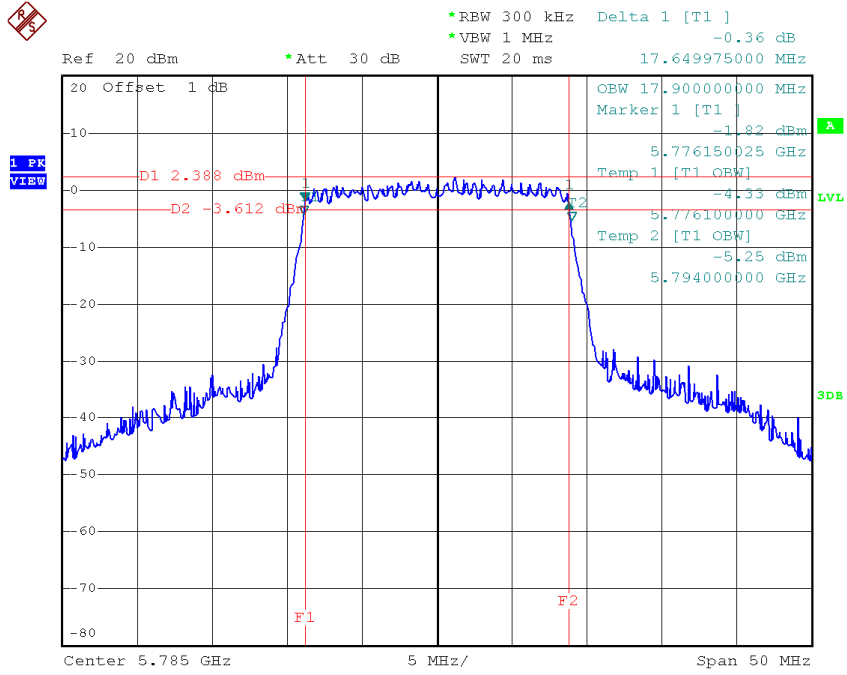
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH149	5745	17.65	17.80	>=500
CH157	5785	17.65	17.90	>=500
CH165	5825	17.70	17.90	>=500

TX CH 149



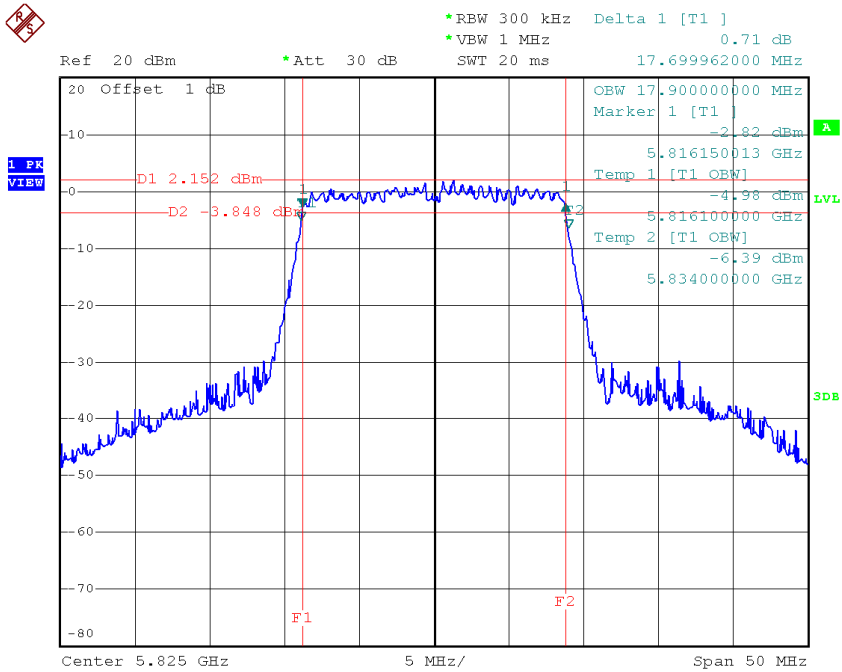
Date: 5.DEC.2014 14:23:10

TX CH 157



Date: 5.DEC.2014 14:23:57

TX CH 165

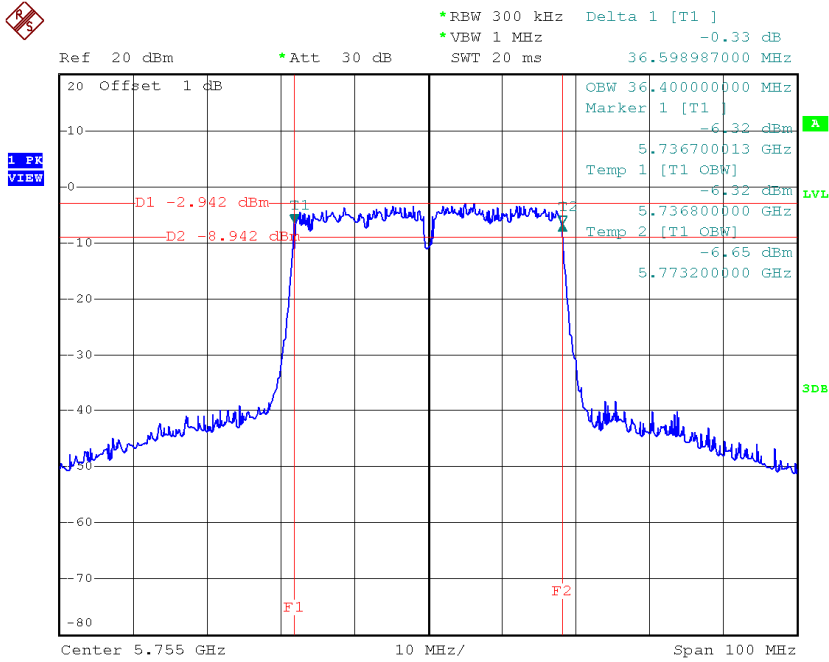


Date: 5.DEC.2014 14:25:08

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

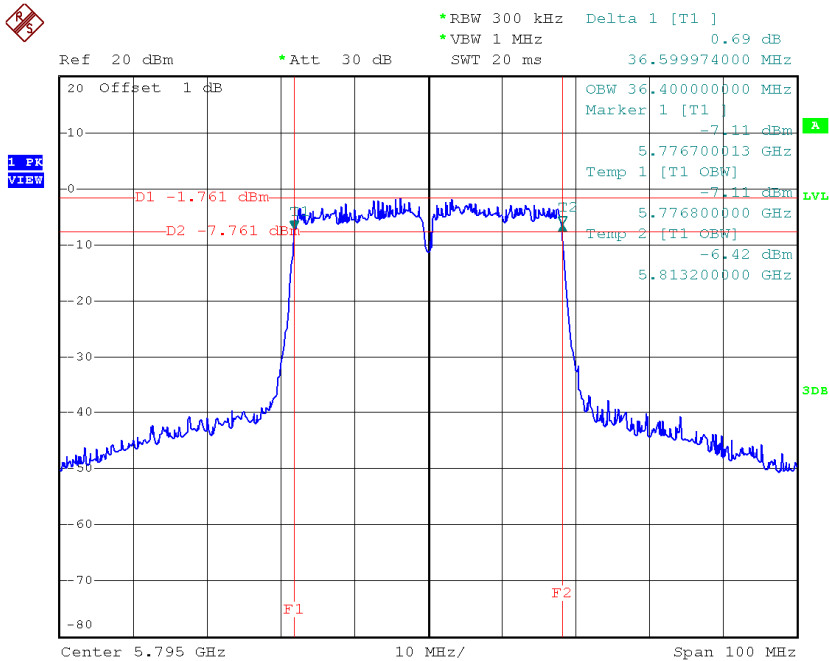
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH151	5755	36.60	36.40	>=500
CH159	5795	36.60	36.40	>=500

TX CH 151



Date: 5.DEC.2014 14:29:46

TX CH 159

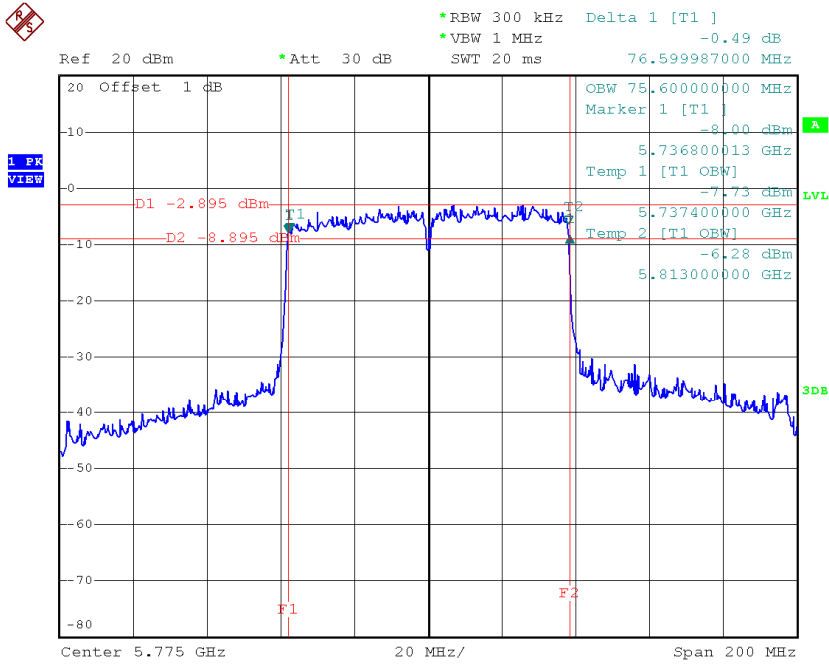


Date: 5.DEC.2014 14:30:37

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (KHz)
CH155	5775	76.60	75.60	>=500

TX CH 155



Date: 5.DEC.2014 14:32:20

ATTACHMENT F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	12.78	0.13	12.91	24.00	0.25
CH40	5200	15.67	0.13	15.80	24.00	0.25
CH48	5240	15.53	0.13	15.66	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_Ant 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	11.74	0.27	12.01	24.00	0.25
CH40	5200	17.72	0.27	17.99	24.00	0.25
CH48	5240	17.63	0.27	17.90	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	11.65	0.27	11.92	24.00	0.25
CH40	5200	17.55	0.27	17.82	24.00	0.25
CH48	5240	17.24	0.27	17.51	24.00	0.25

Test Mode: UNII-1/TX N20 Mode_Ant Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.71	0.27	14.97	24.00	0.25
CH40	5200	20.65	0.27	20.91	24.00	0.25
CH48	5240	20.45	0.27	20.72	24.00	0.25

Test Mode: UNII-1/TX N40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	9.89	0.23	10.12	24.00	0.25
CH46	5230	9.61	0.23	9.84	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	9.21	0.23	9.44	24.00	0.25
CH46	5230	9.23	0.23	9.46	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	12.57	0.23	12.81	24.00	0.25
CH46	5230	12.43	0.23	12.67	24.00	0.25

Test Mode: UNII-3/ TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	10.46	0.13	10.59	30.00	1.00
CH157	5785	10.53	0.13	10.66	30.00	1.00
CH165	5825	10.72	0.13	10.85	30.00	1.00

Test Mode: UNII-3/TX N20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	10.98	0.27	11.25	30.00	1.00
CH157	5785	10.18	0.27	10.45	30.00	1.00
CH165	5825	9.89	0.27	10.16	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	10.87	0.27	11.14	30.00	1.00
CH157	5785	10.85	0.27	11.12	30.00	1.00
CH165	5825	9.76	0.27	10.03	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	13.94	0.27	14.20	30.00	1.00
CH157	5785	13.54	0.27	13.80	30.00	1.00
CH165	5825	12.84	0.27	13.10	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	8.81	0.23	9.04	30.00	1.00
CH159	5795	9.57	0.23	9.80	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	8.59	0.23	8.82	30.00	1.00
CH159	5795	9.47	0.23	9.70	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	11.71	0.23	11.94	30.00	1.00
CH159	5795	12.53	0.23	12.76	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	10.78	0.09	10.87	24.00	0.25
CH40	5200	17.69	0.09	17.78	24.00	0.25
CH48	5240	17.64	0.09	17.73	24.00	0.25

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	10.69	0.09	10.78	24.00	0.25
CH40	5200	17.51	0.09	17.60	24.00	0.25
CH48	5240	17.26	0.09	17.35	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	13.75	0.09	13.83	24.00	0.25
CH40	5200	20.61	0.09	20.70	24.00	0.25
CH48	5240	20.46	0.09	20.55	24.00	0.25

Test Mode: UNII-1/TX AC40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	9.84	0.13	9.97	24.00	0.25
CH46	5230	9.00	0.13	9.13	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	6.26	0.13	6.39	24.00	0.25
CH46	5230	9.65	0.13	9.78	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	11.42	0.13	11.55	24.00	0.25
CH46	5230	12.35	0.13	12.48	24.00	0.25

Test Mode: UNII-1/TX AC80 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	8.86	0.16	9.02	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	8.97	0.16	9.13	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	11.93	0.16	12.09	24.00	0.25

Test Mode: UNII-3/TX AC20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	10.98	0.09	11.07	30.00	1.00
CH157	5785	10.28	0.09	10.37	30.00	1.00
CH165	5825	9.93	0.09	10.02	30.00	1.00

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	10.91	0.09	11.00	30.00	1.00
CH157	5785	10.82	0.09	10.91	30.00	1.00
CH165	5825	9.68	0.09	9.77	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	13.96	0.09	14.04	30.00	1.00
CH157	5785	13.57	0.09	13.66	30.00	1.00
CH165	5825	12.82	0.09	12.90	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	8.83	0.13	8.96	30.00	1.00
CH159	5795	9.61	0.13	9.74	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	8.64	0.13	8.77	30.00	1.00
CH159	5795	9.43	0.13	9.56	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	11.75	0.13	11.88	30.00	1.00
CH159	5795	12.53	0.13	12.66	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	10.73	0.16	10.89	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	10.40	0.16	10.56	30.00	1.00

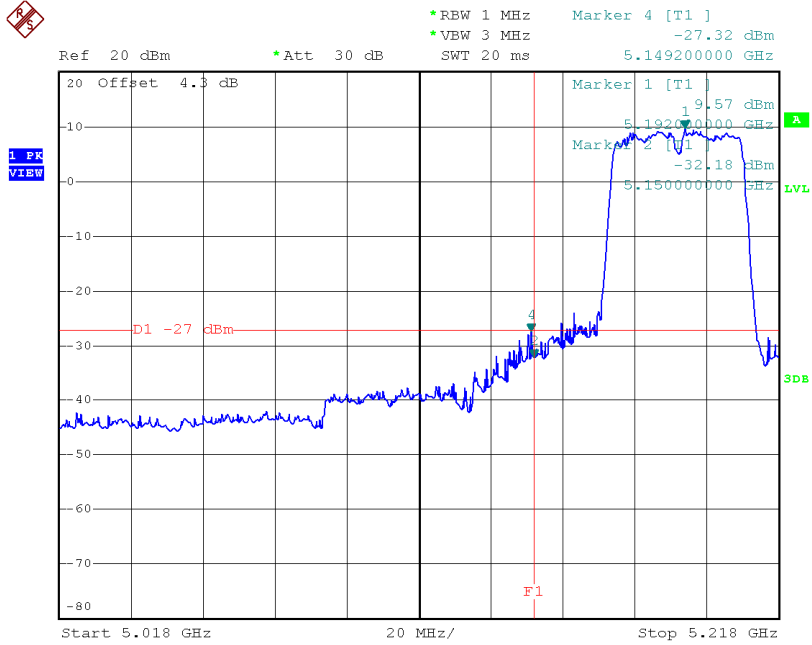
Test Mode: UNII-3/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	13.58	0.16	13.74	30.00	1.00

ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS EMISSION

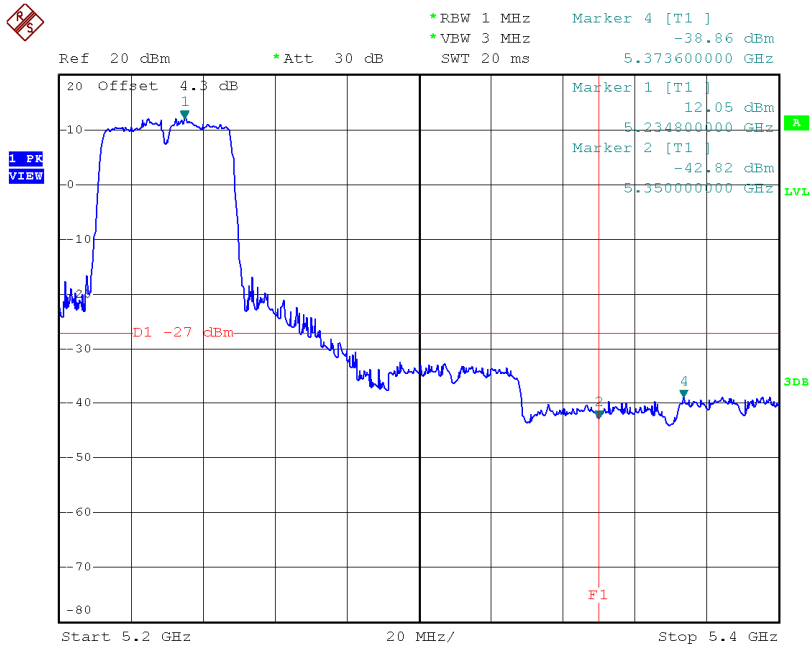
Test Mode: UNII-1/TX N40 Mode_ANT 3

TX mode CH38



Date: 5.DEC.2014 10:54:34

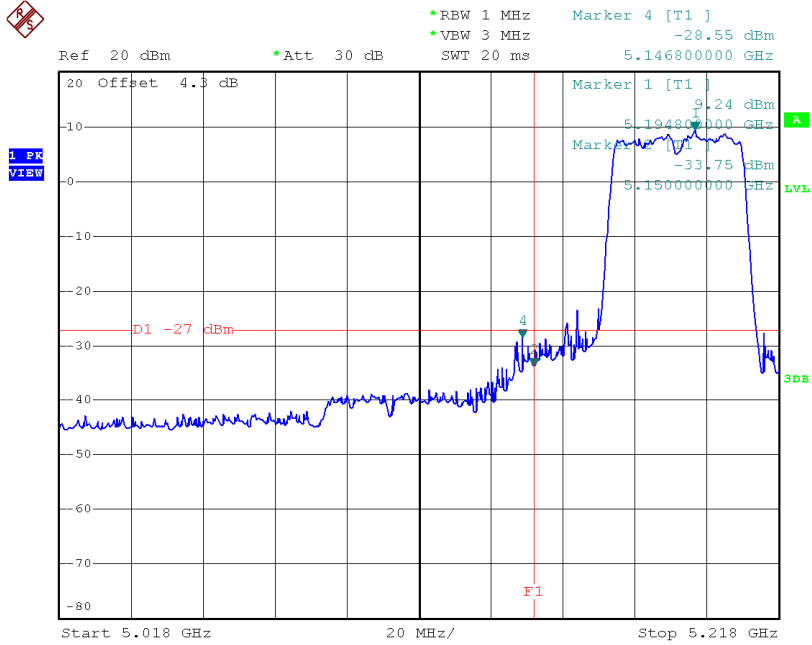
TX mode CH46



Date: 5.DEC.2014 10:55:45

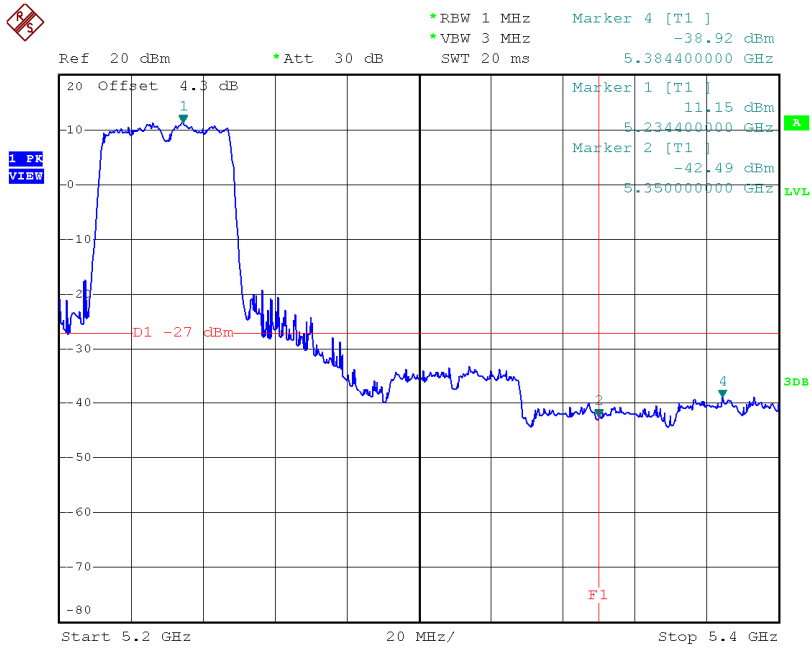
Test Mode: UNII-1/TX N40 Mode_ANT 4

TX mode CH38



Date: 5.DEC.2014 11:07:33

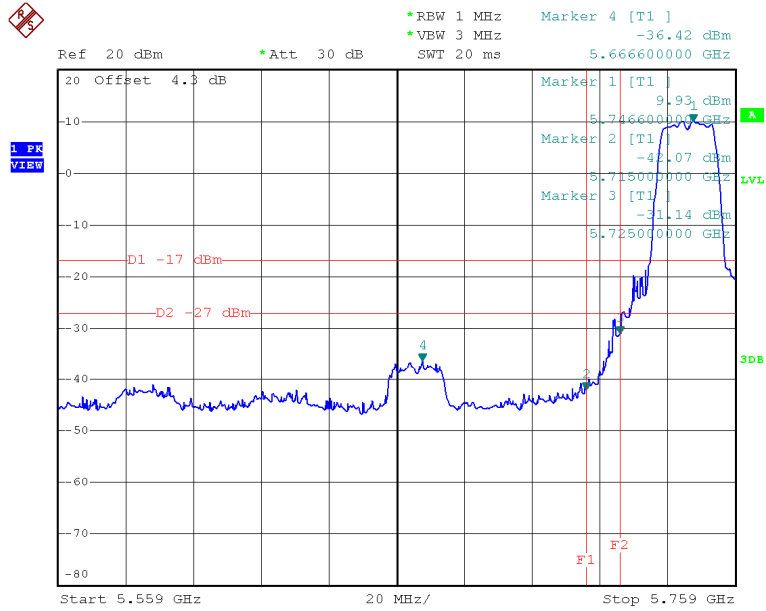
TX mode CH46



Date: 5.DEC.2014 11:09:02

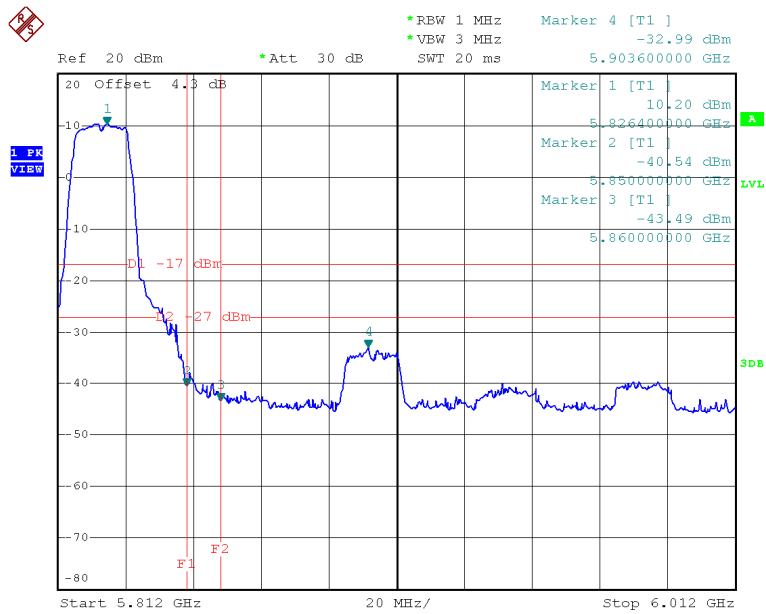
Test Mode: UNII-3/TX A Mode_ANT 3

TX A Mode CH149



Date: 5.DEC.2014 14:11:16

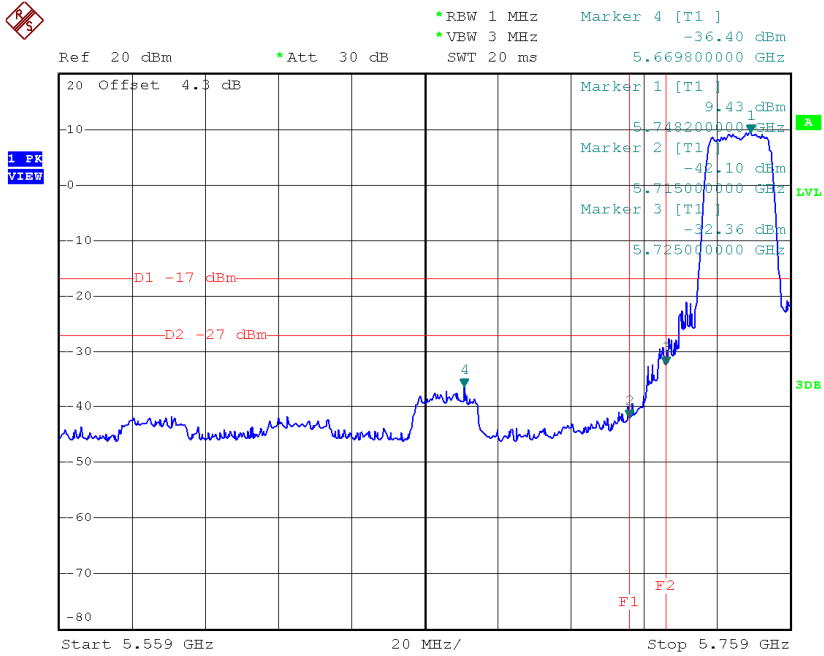
TX A Mode CH165



Date: 5.DEC.2014 14:19:10

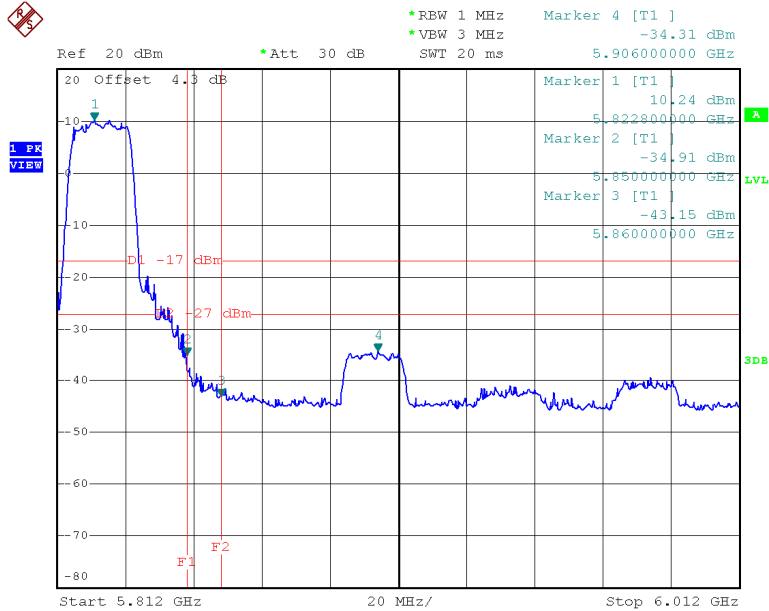
Test Mode: UNII-3/TX N20 Mode_ANT 3

TX HT20 mode CH149



Date: 5.DEC.2014 14:20:42

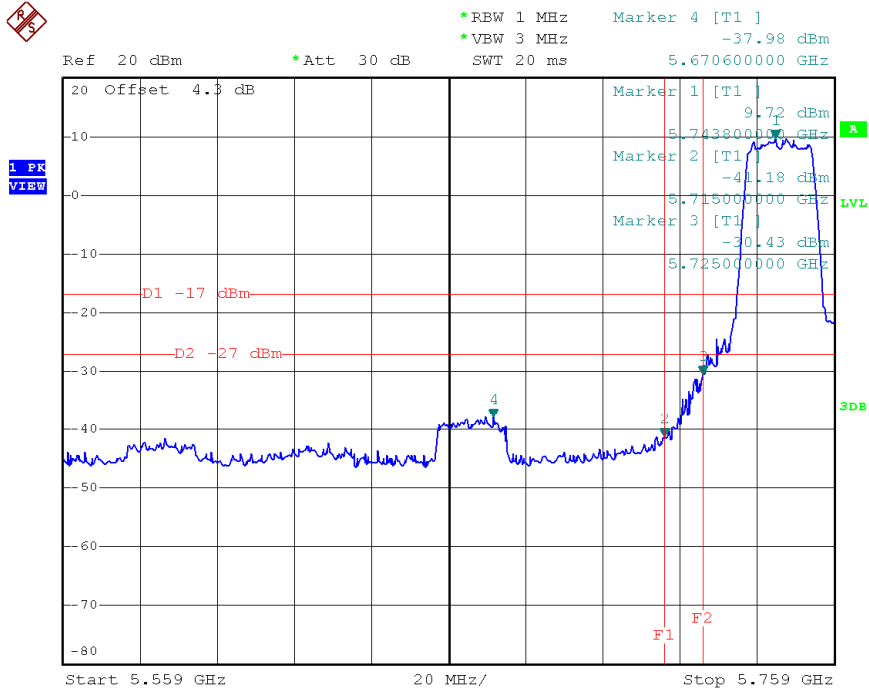
TX HT20 mode CH165



Date: 5.DEC.2014 14:22:24

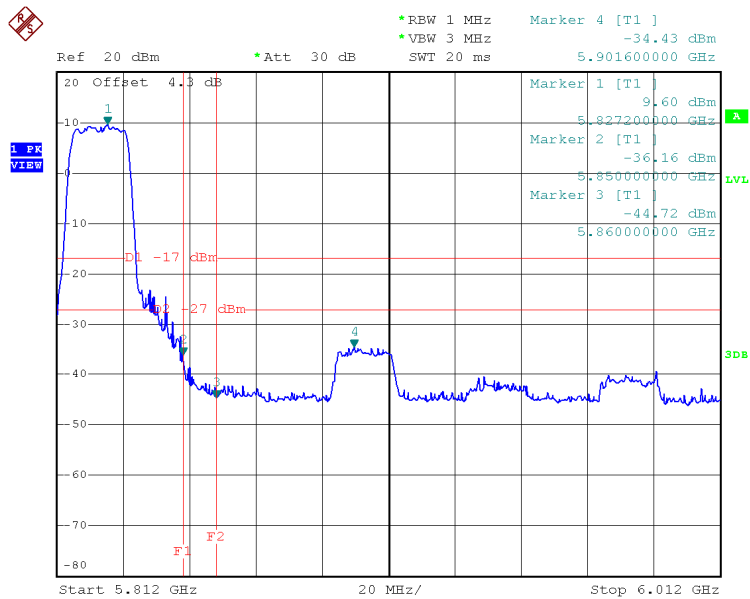
Test Mode: UNII-3/TX N20 Mode_ANT 4

TX HT20 mode CH149



Date: 5.DEC.2014 13:41:15

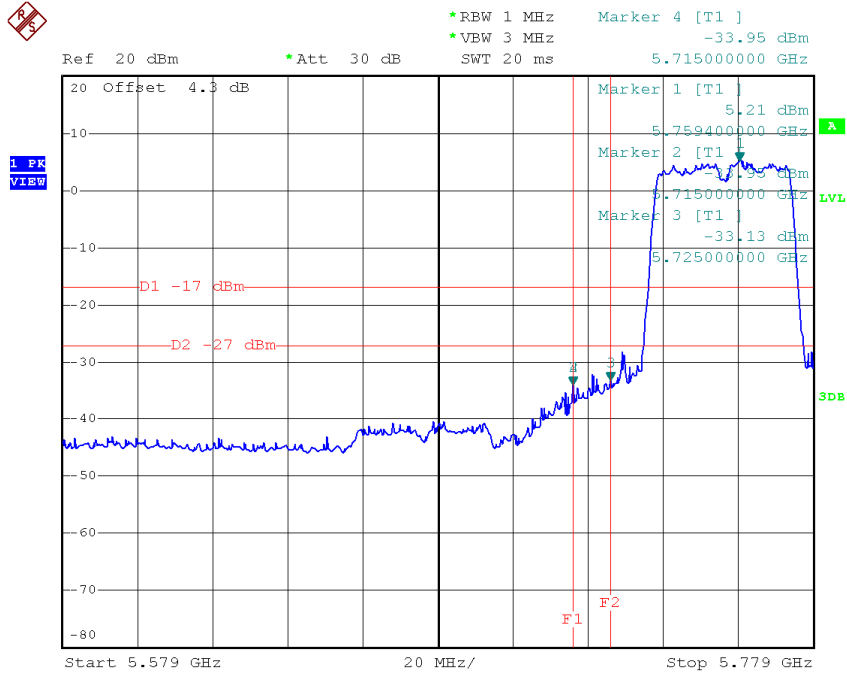
X HT20 mode CH165



Date: 5.DEC.2014 13:42:58

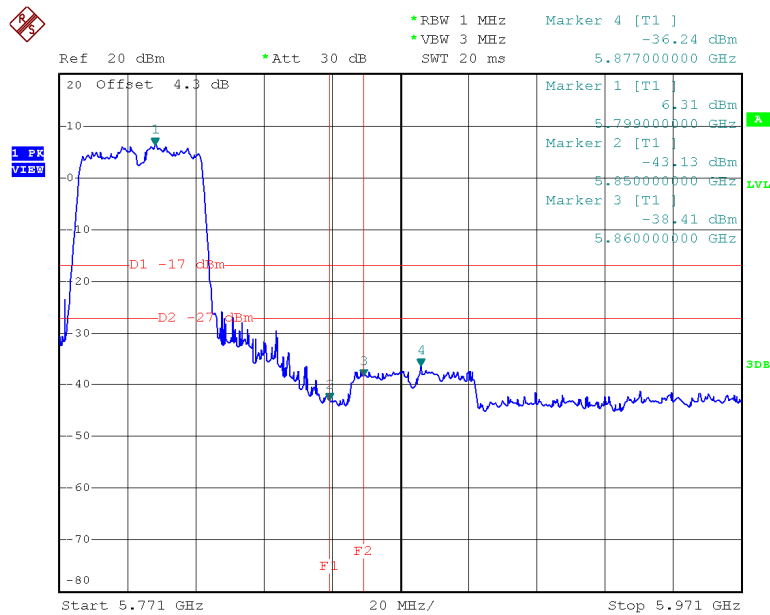
Test Mode: UNII-3/TX N40 Mode_ANT 3

UNII-3/TX HT40 mode CH151



Date: 5.DEC.2014 14:28:23

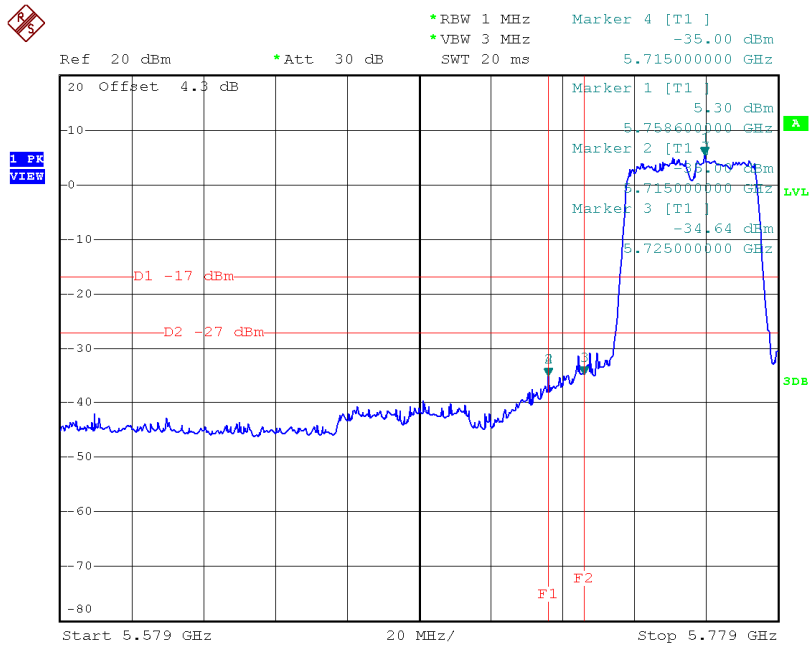
UNII-3/TX HT40 mode CH159



Date: 5.DEC.2014 14:29:08

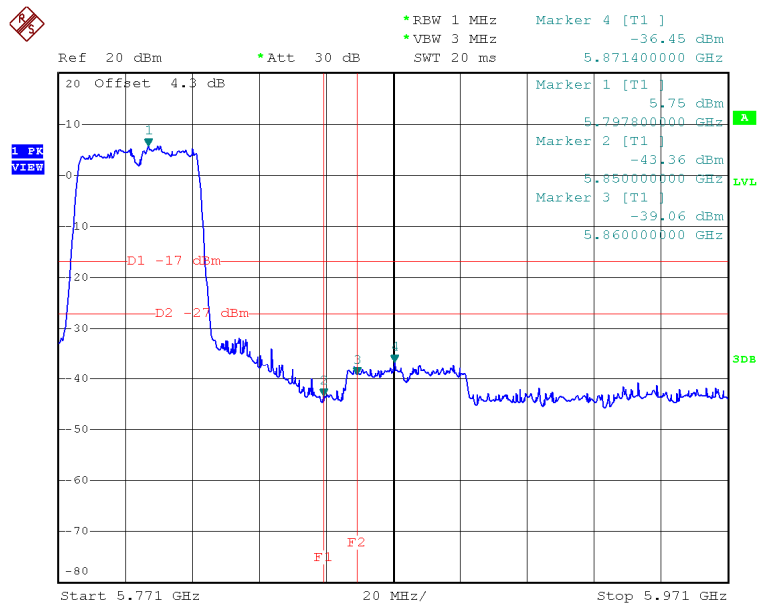
Test Mode: UNII-3/TX N40 Mode_ANT 4

TX HT40 mode CH151



Date: 5.DEC.2014 13:49:25

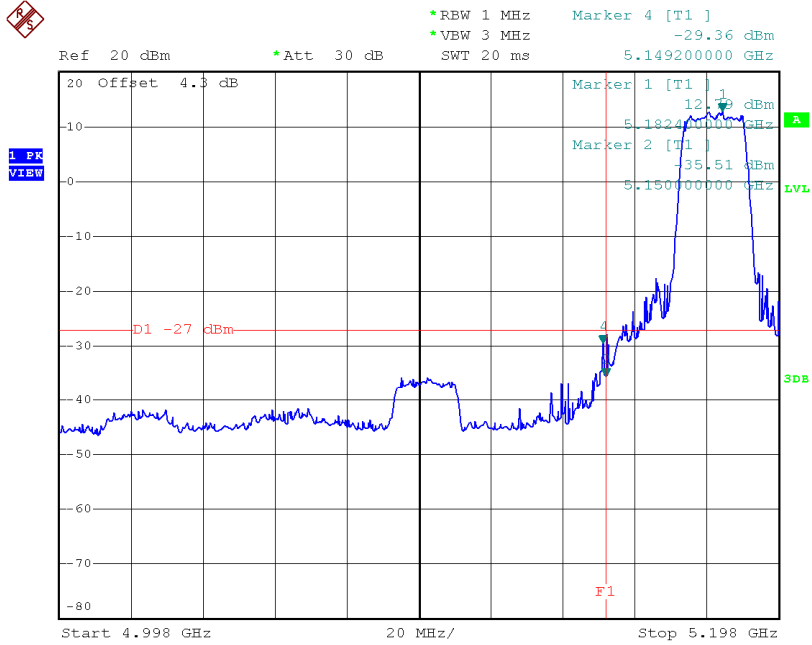
HT40 mode CH159



Date: 5.DEC.2014 13:51:10

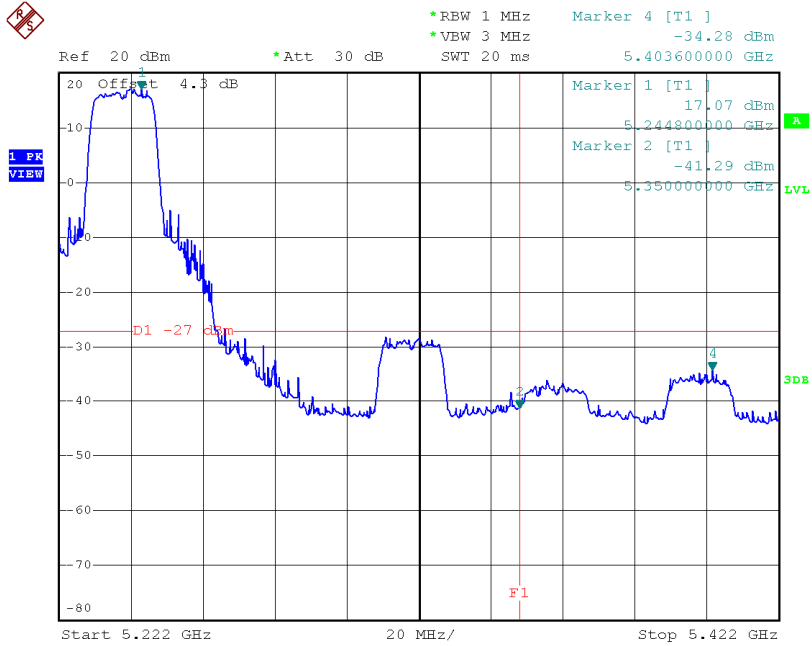
Test Mode: UNII-1/TX AC20 Mode_ANT 4

TX mode CH36



Date: 5.DEC.2014 11:03:00

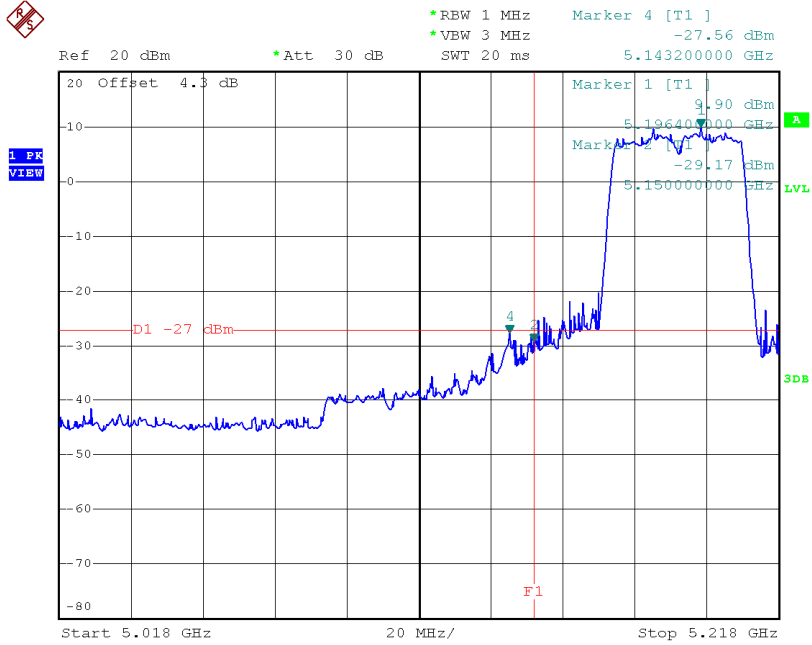
TX mode CH48



Date: 5.DEC.2014 11:04:39

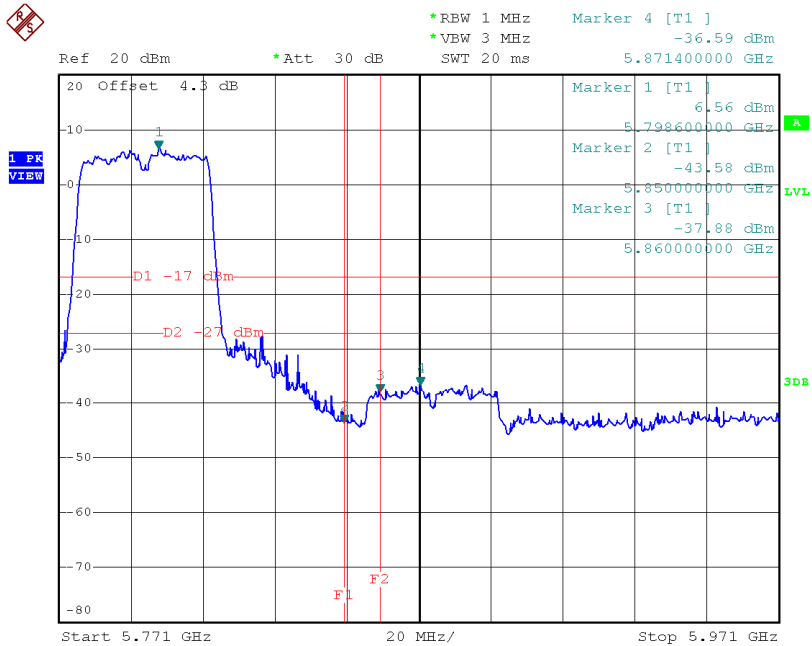
Test Mode: UNII-1/TX AC40 Mode_ANT 3

TX mode CH38



Date: 5.DEC.2014 10:38:56

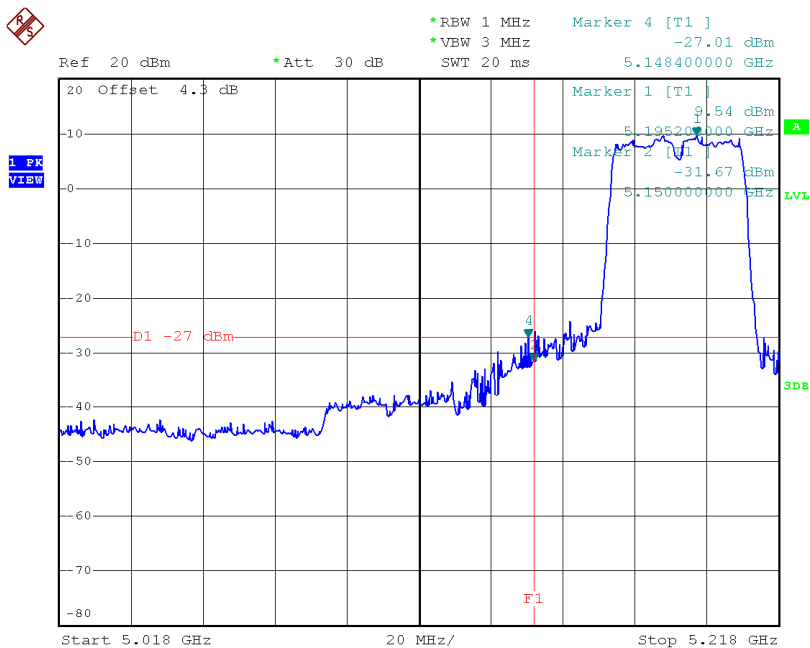
TX mode CH46



Date: 5.DEC.2014 14:30:54

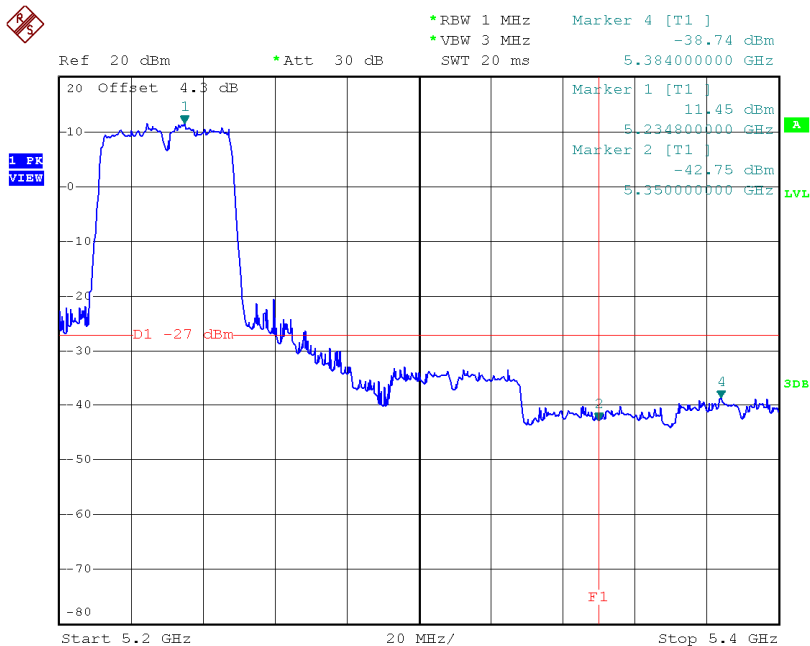
Test Mode: UNII-1/TX AC40 Mode_ANT 4

TX mode CH38



Date: 5.DEC.2014 11:10:10

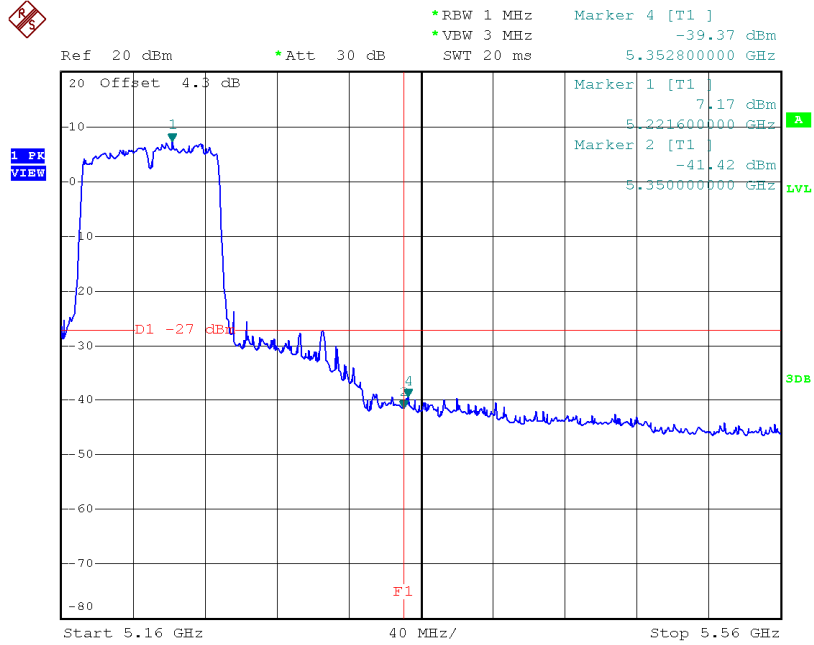
TX mode CH46



Date: 5.DEC.2014 11:11:26

Test Mode: UNII-1/TX AC80 Mode_ANT 3

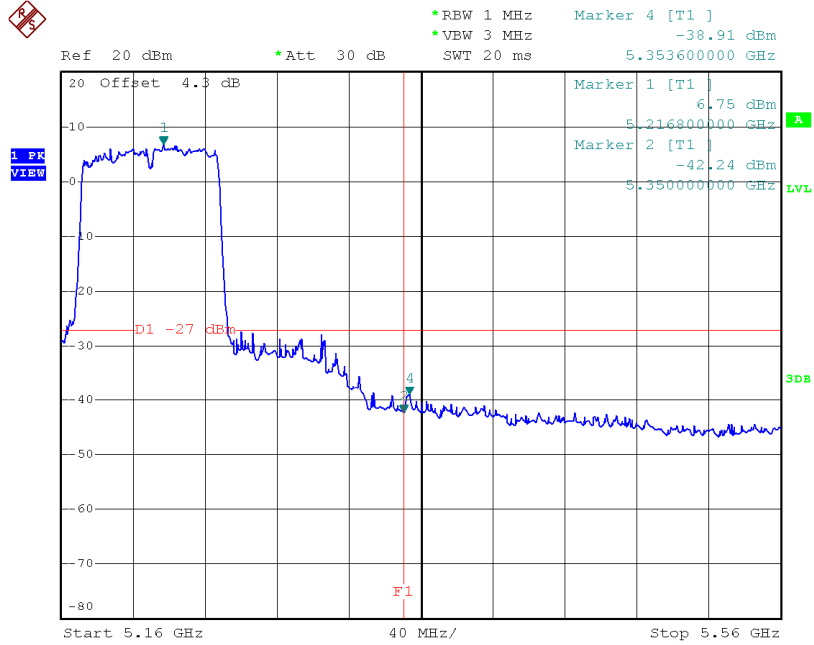
TX mode CH42



Date: 5.DEC.2014 10:42:41

Test Mode: UNII-1/TX AC80 Mode_ANT 4

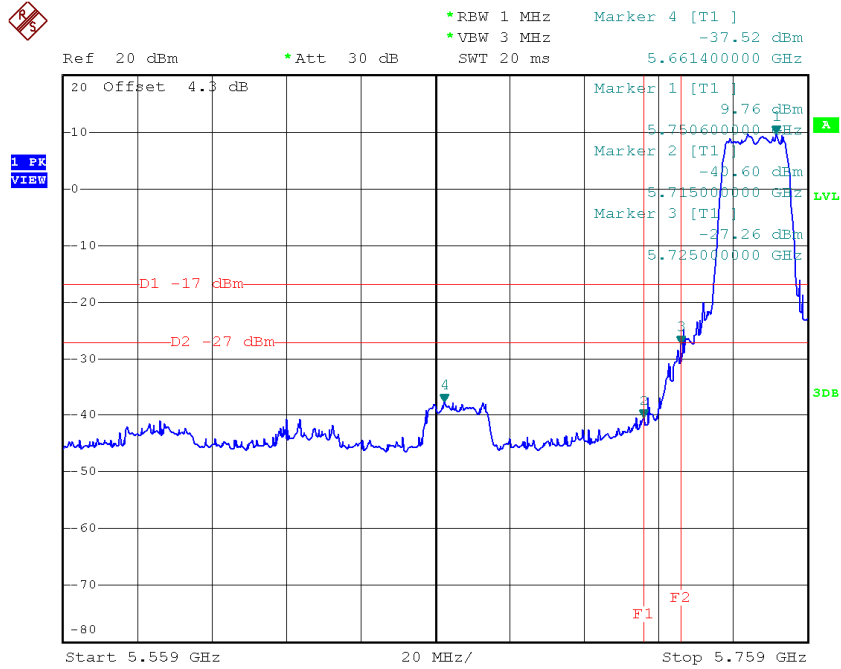
TX mode CH42



Date: 5.DEC.2014 11:15:36

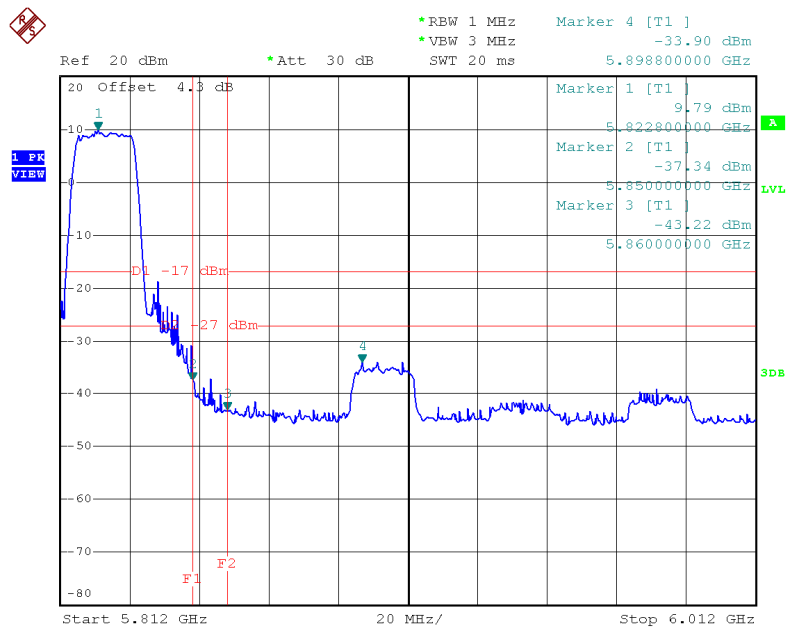
Test Mode: UNII-3/TX AC20 Mode_ANT 3

TX AC HT20 mode CH149



Date: 5.DEC.2014 14:23:26

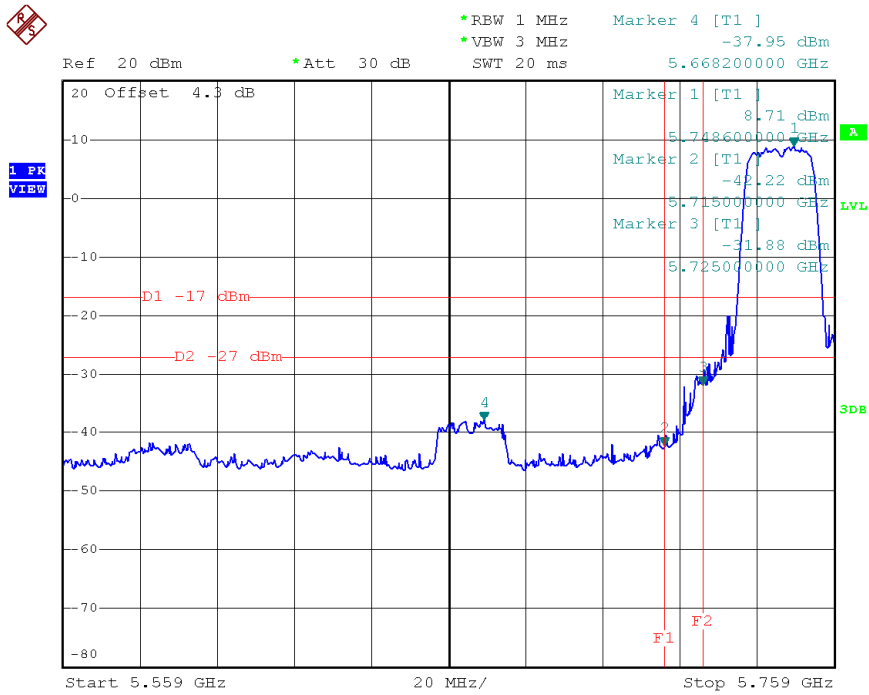
TX AC HT20 mode CH165



Date: 5.DEC.2014 14:25:25

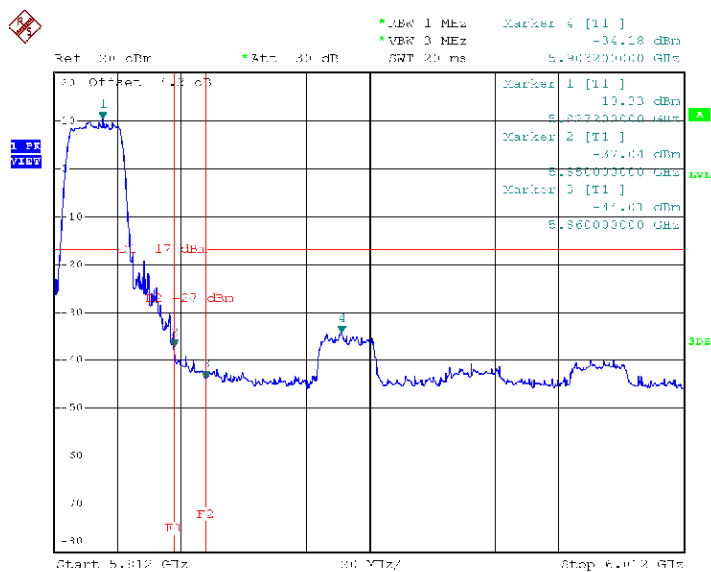
Test Mode: UNII-3/TX AC20 Mode_ANT 4

TX AC HT20 mode CH149



Date: 5.DEC.2014 13:44:20

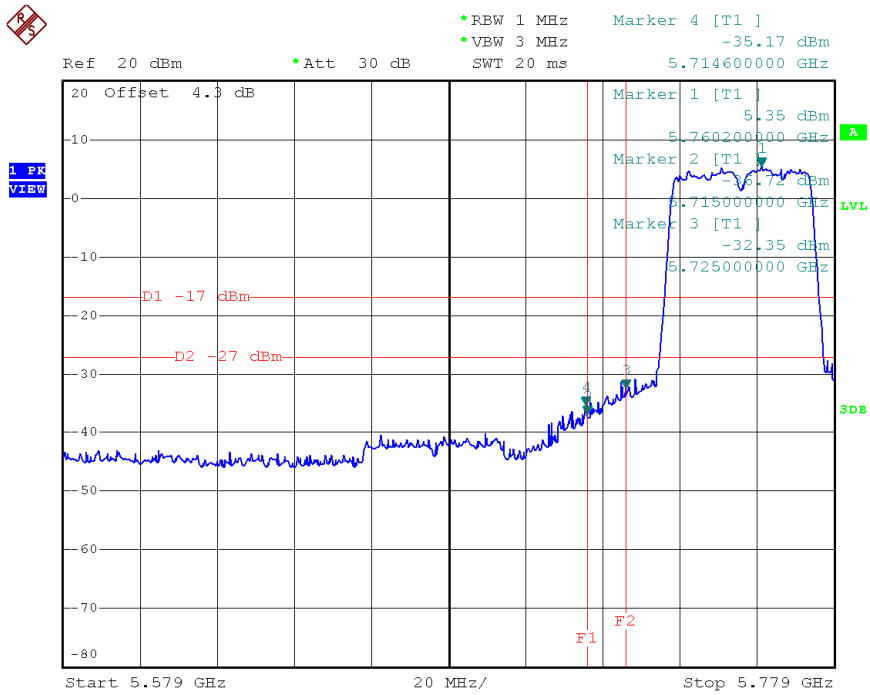
TX AC HT20 mode CH165



Date: 5.DEC.2014 13:47:16

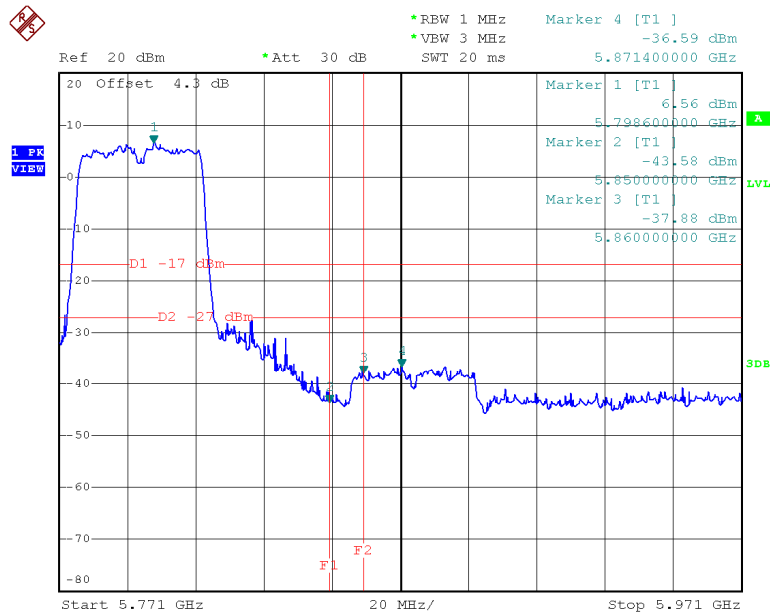
Test Mode: UNII-3/TX AC40 Mode_ANT 3

TX AC HT40 mode CH151



Date: 5.DEC.2014 14:30:02

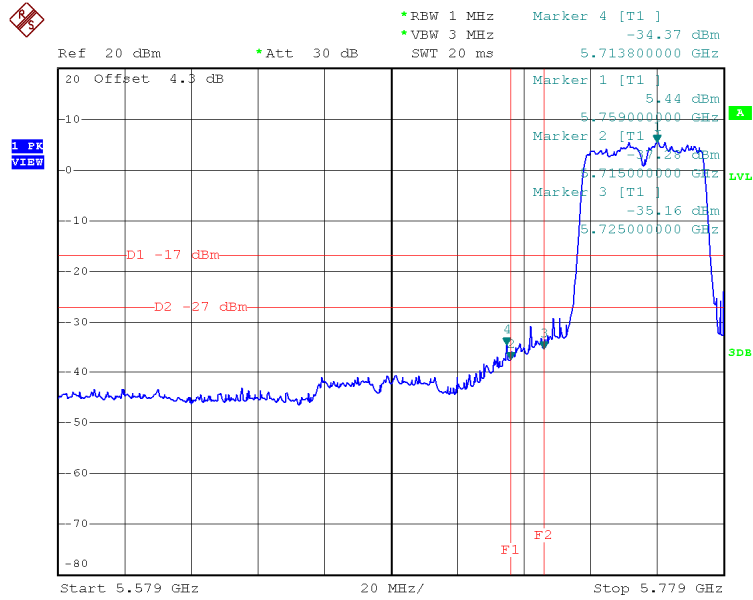
TX AC HT40 mode CH159



Date: 5.DEC.2014 14:30:54

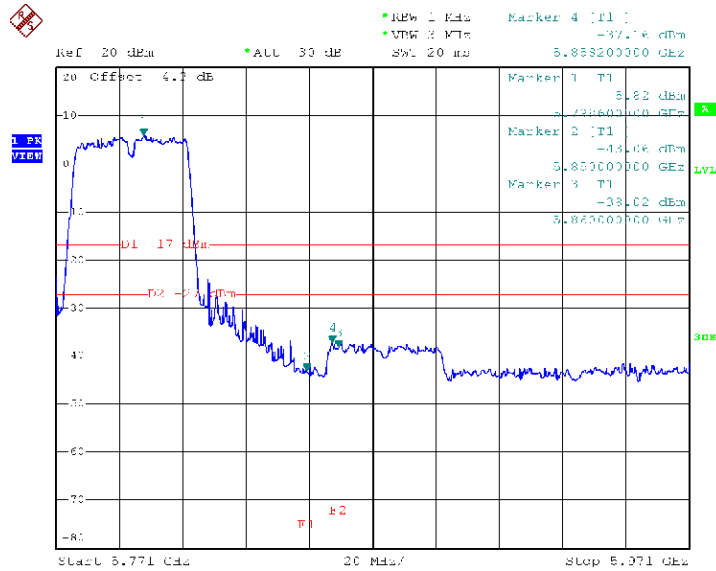
Test Mode: UNII-3/TX AC40 Mode_ANT 4

TX AC HT40 mode CH151



Date: 5.DEC.2014 13:52:20

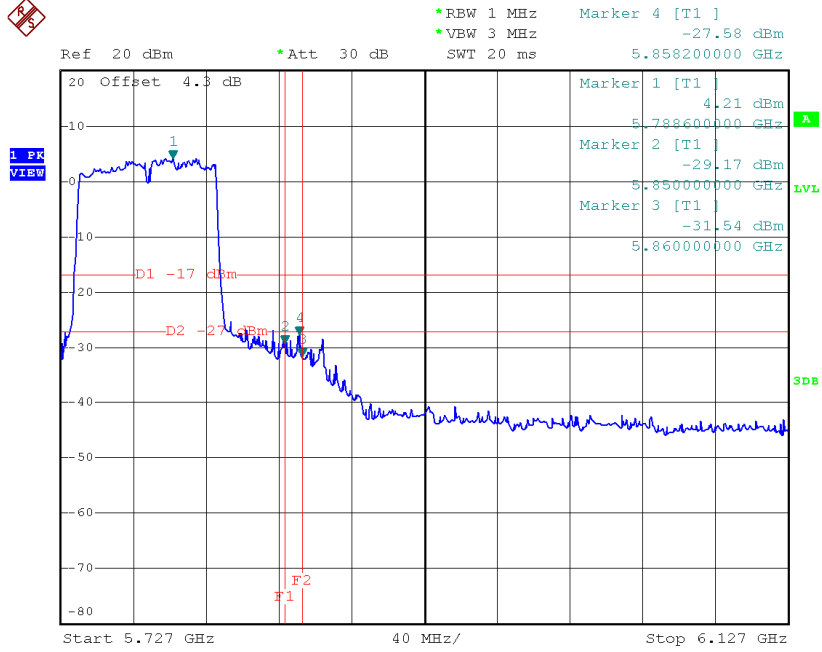
TX AC HT40 mode CH159



Date: 5.DEC.2014 13:54:06

Test Mode: UNII-3/TX AC80 Mode_ANT 3

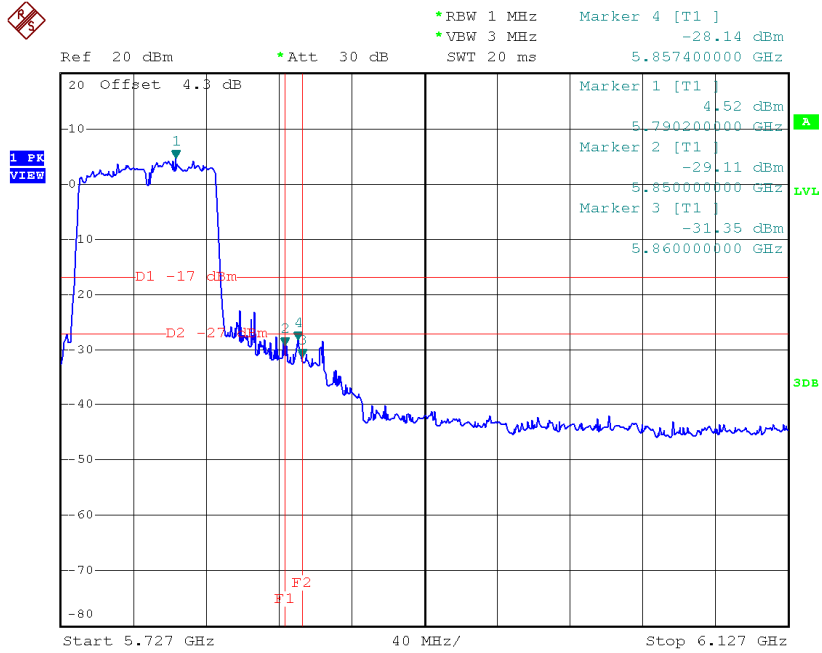
TX AC HT80 mode CH155



Date: 5.DEC.2014 14:36:18

Test Mode: UNII-3/TX AC80 Mode_ANT 4

TX AC HT80 mode CH155

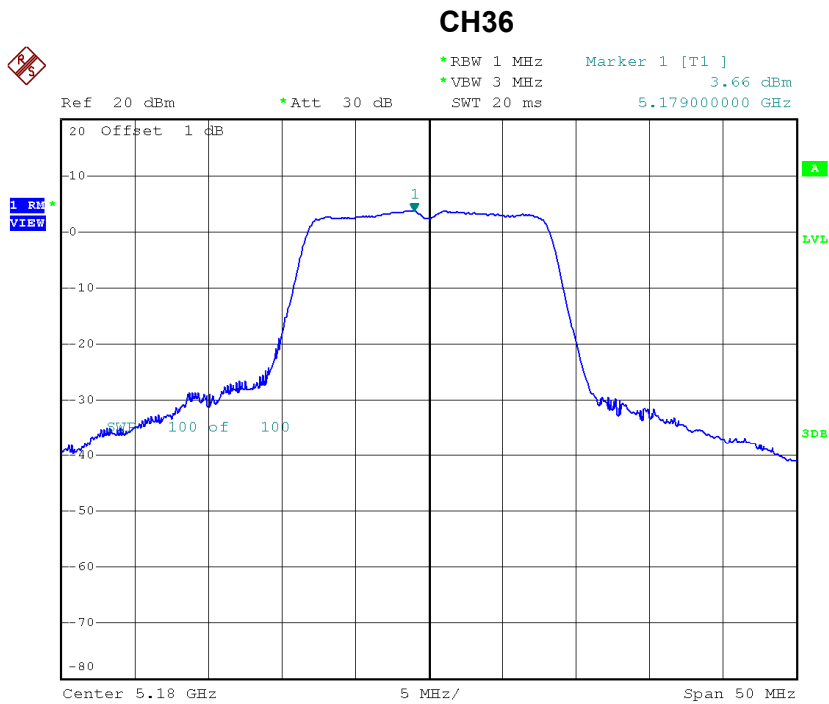


Date: 5.DEC.2014 14:04:18

ATTACHMENT H - POWER SPECTRAL DENSITY

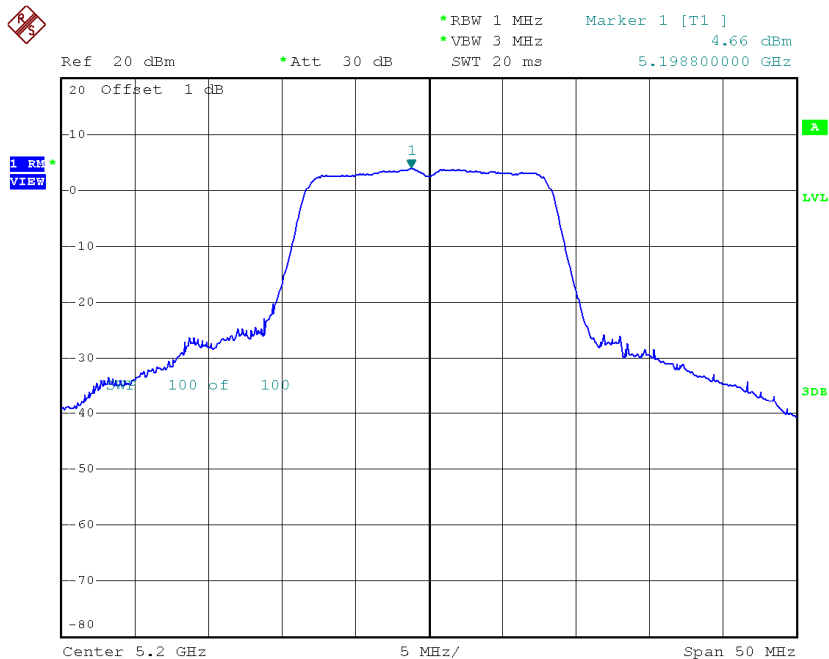
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 3

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.66	0.13	3.79	11.00
CH40	5200	4.66	0.13	4.79	11.00
CH48	5240	4.42	0.13	4.55	11.00



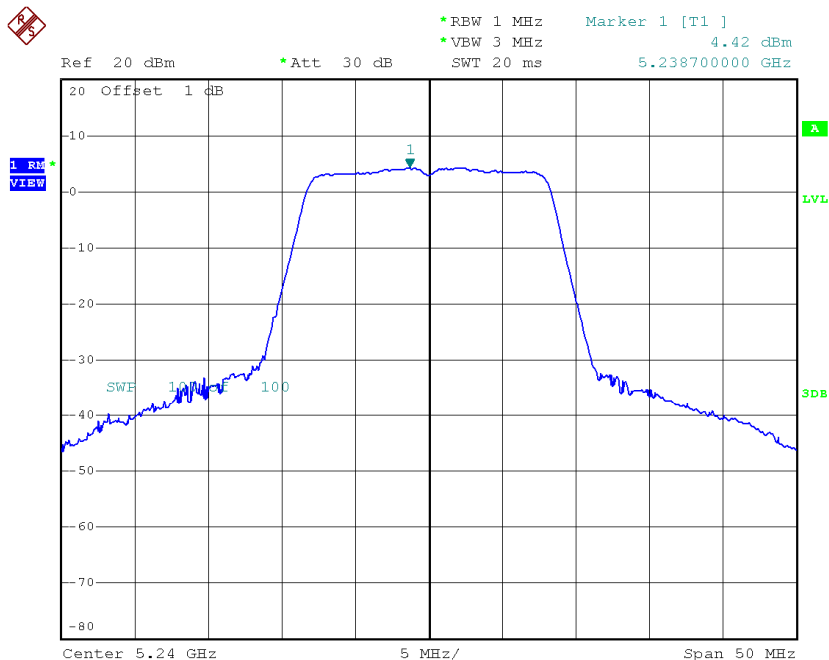
Date: 5.DEC.2014 10:05:10

CH40



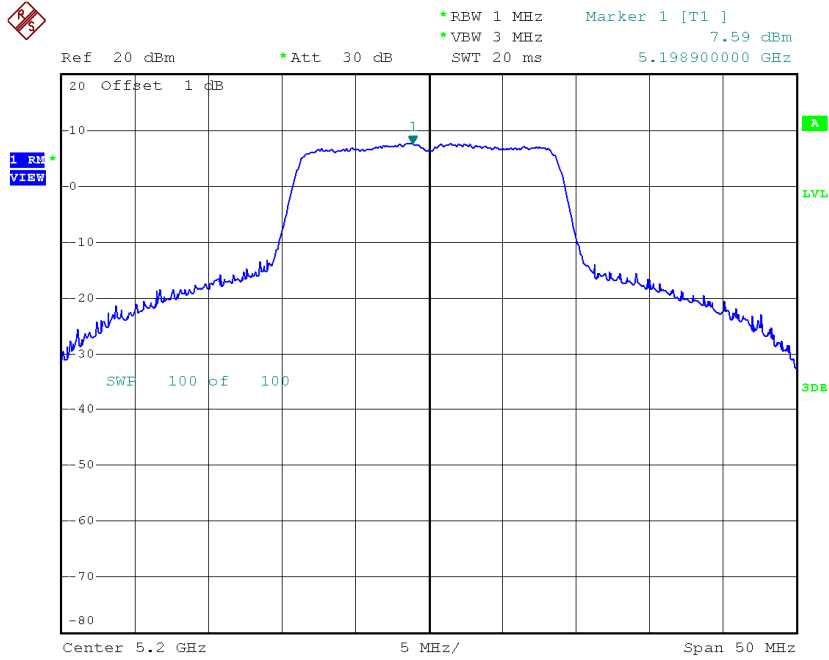
Date: 5.DEC.2014 10:08:08

CH48



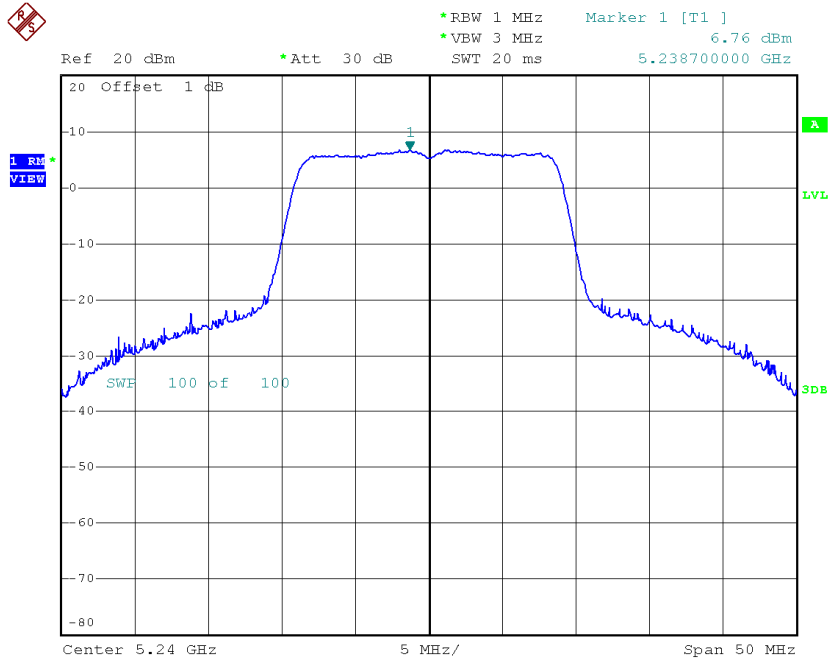
Date: 5.DEC.2014 10:09:28

CH40



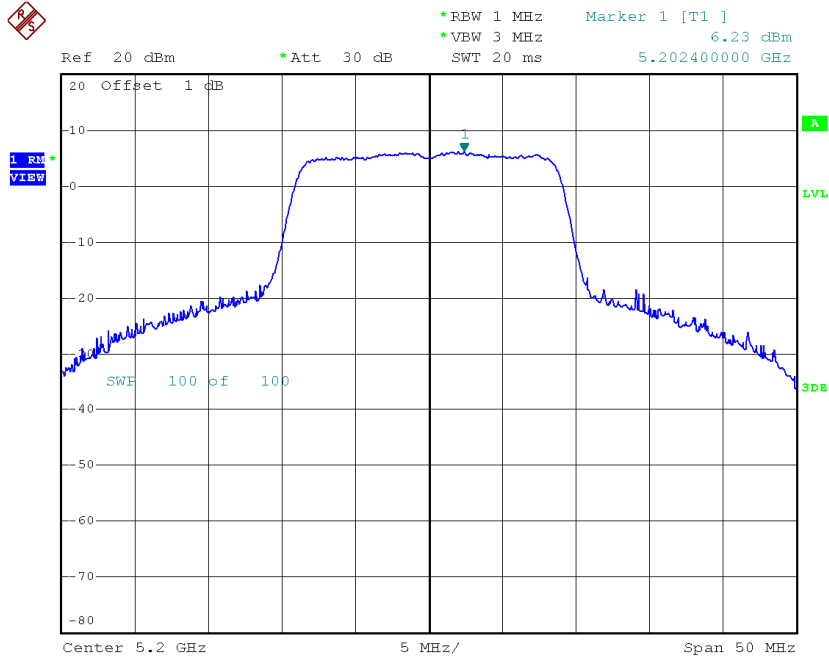
Date: 5.DEC.2014 10:17:12

CH48



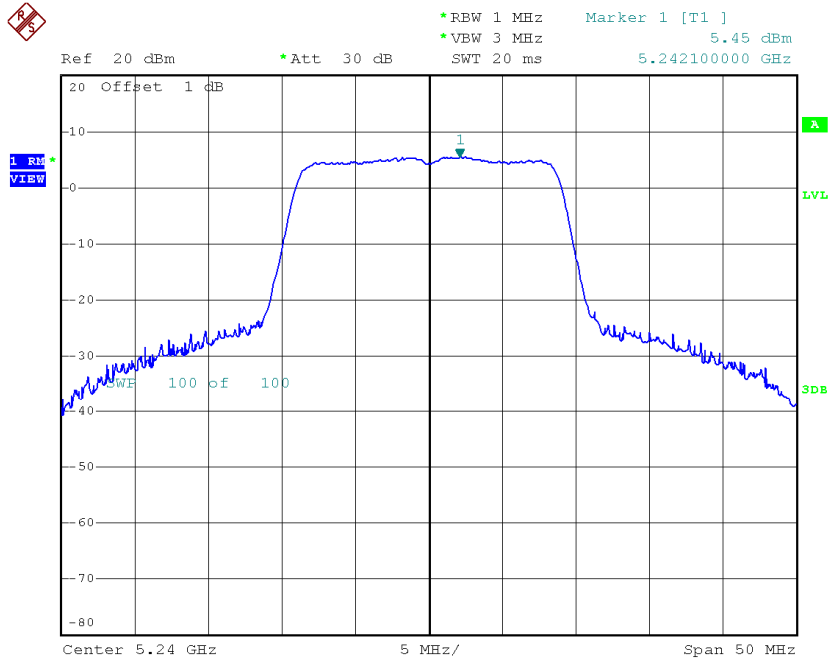
Date: 5.DEC.2014 10:19:02

CH40



Date: 5.DEC.2014 11:00:30

CH48



Date: 5.DEC.2014 11:01:21

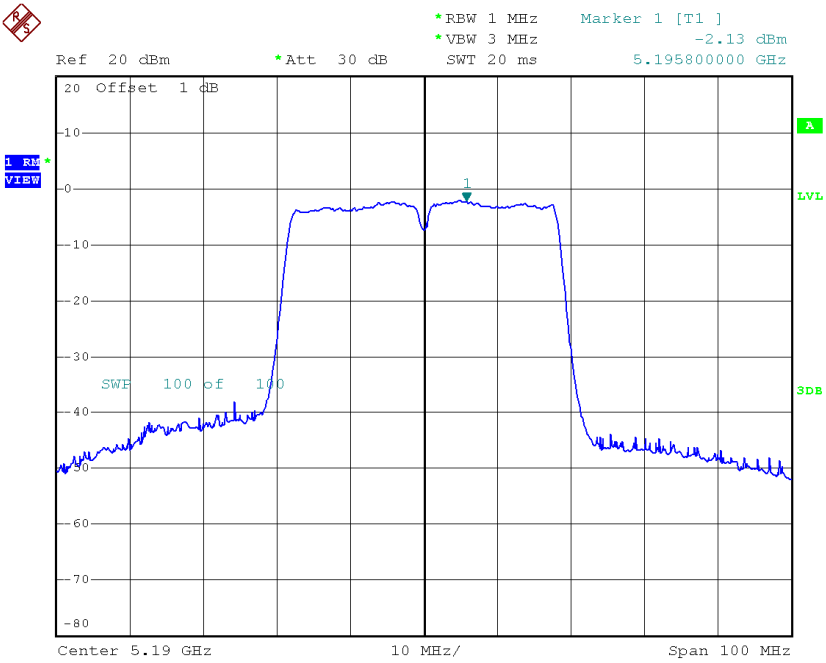
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.54	0.27	5.80	11.00
CH40	5200	9.97	0.27	10.24	11.00
CH48	5240	9.16	0.27	9.43	11.00

Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 3

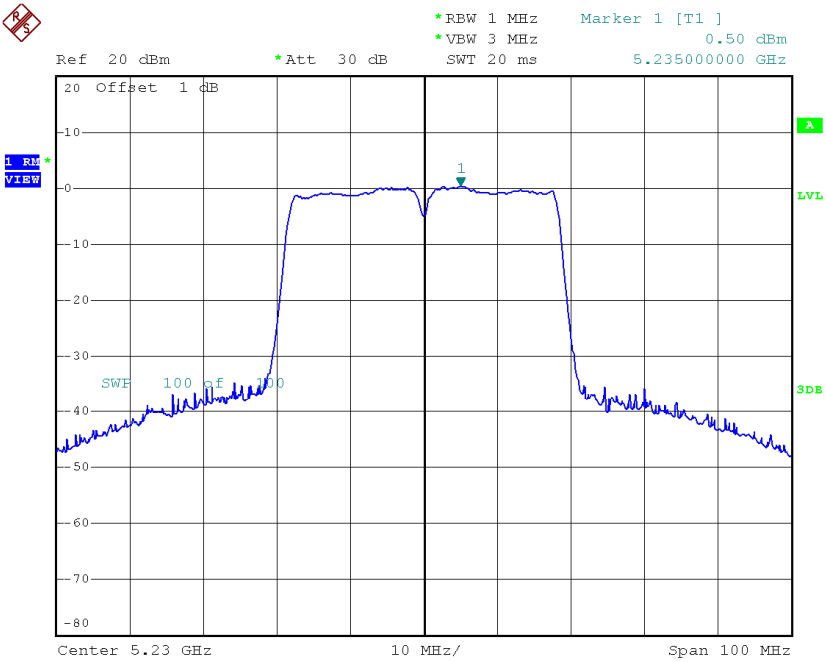
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-2.13	0.23	-1.90	11.00
CH46	5230	0.50	0.23	0.73	11.00

CH38



Date: 5.DEC.2014 10:54:26

CH46

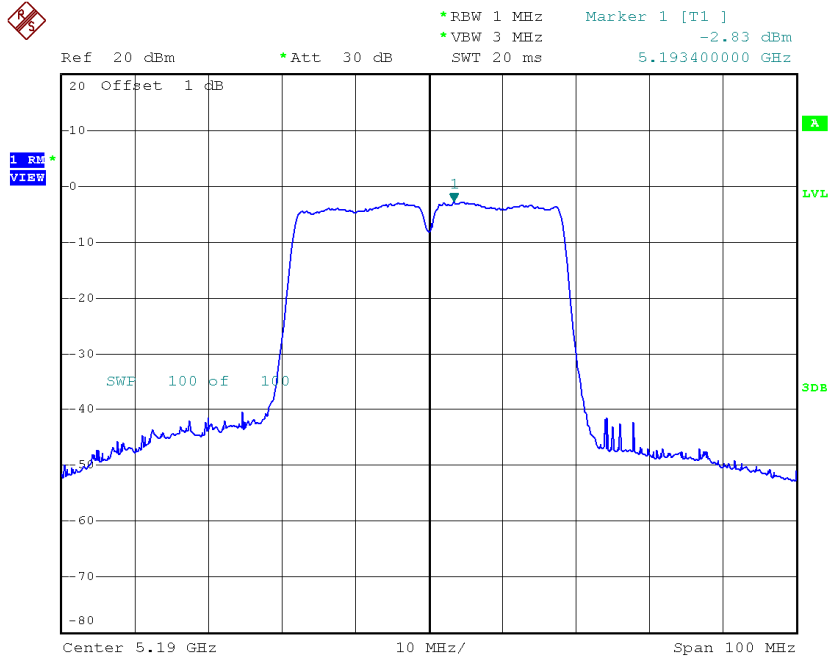


Date: 5.DEC.2014 10:55:37

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

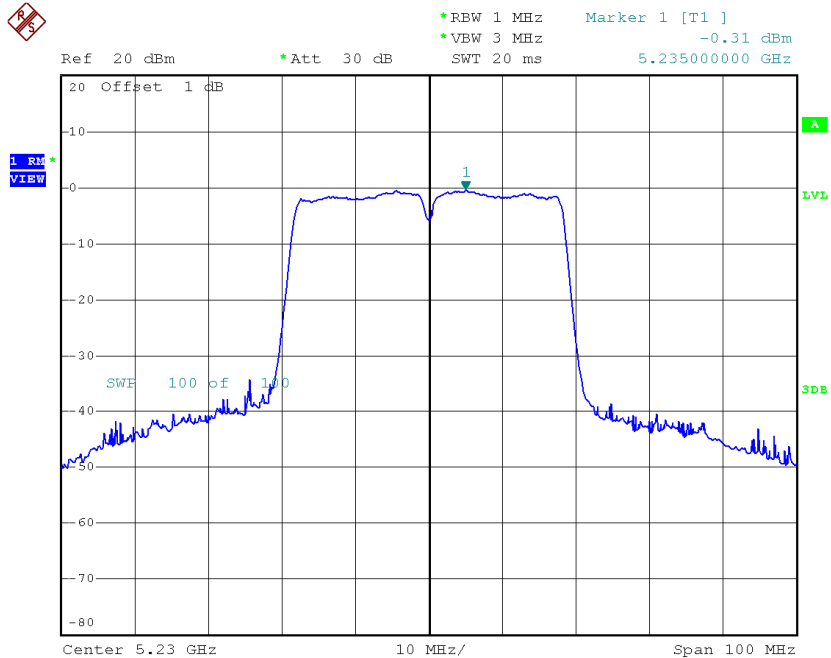
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-2.83	0.23	-2.60	11.00
CH46	5230	-0.31	0.23	-0.08	11.00

CH38



Date: 5.DEC.2014 11:07:25

CH46



Date: 5.DEC.2014 11:08:54

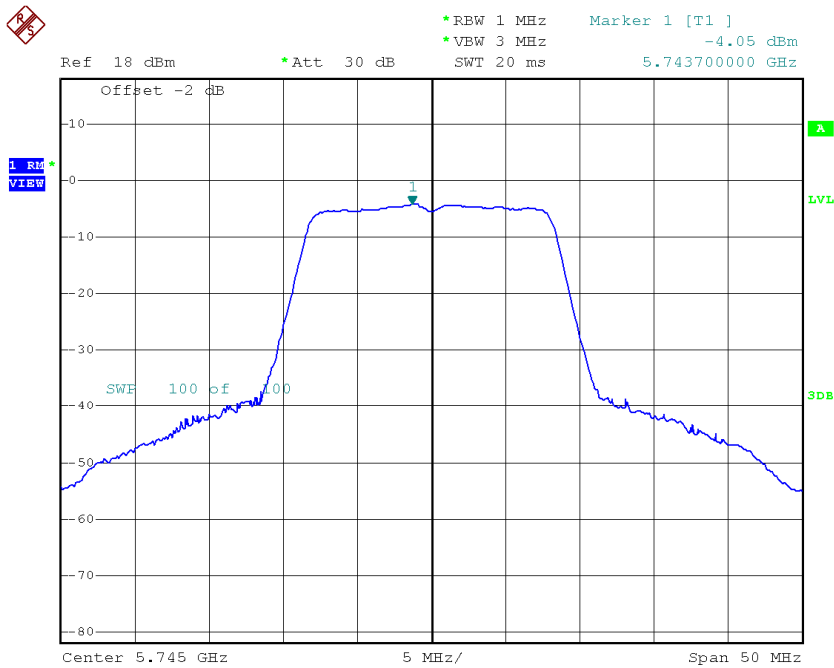
Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.54	0.23	0.78	11.00
CH46	5230	3.12	0.23	3.36	11.00

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

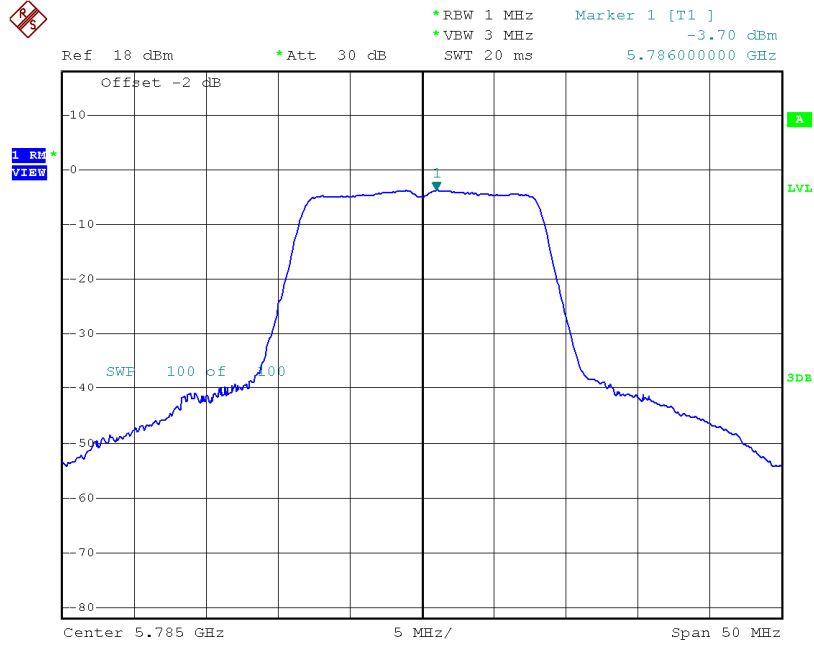
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.05	0.13	-3.92	30.00
CH157	5785	-3.70	0.13	-3.57	30.00
CH165	5825	-3.92	0.13	-3.79	30.00

TX CH149



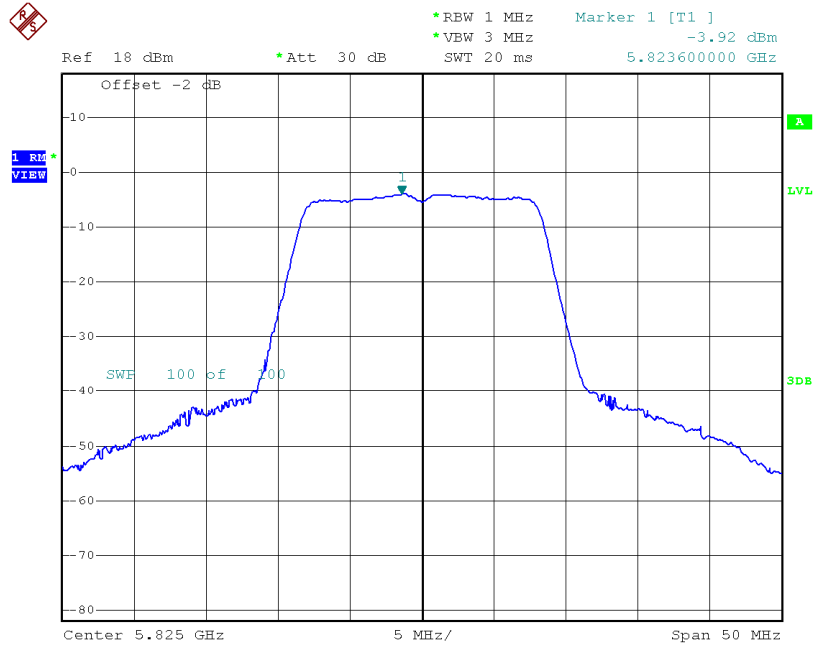
Date: 5.DEC.2014 14:11:09

TX CH157



Date: 5.DEC.2014 14:13:58

TX CH165

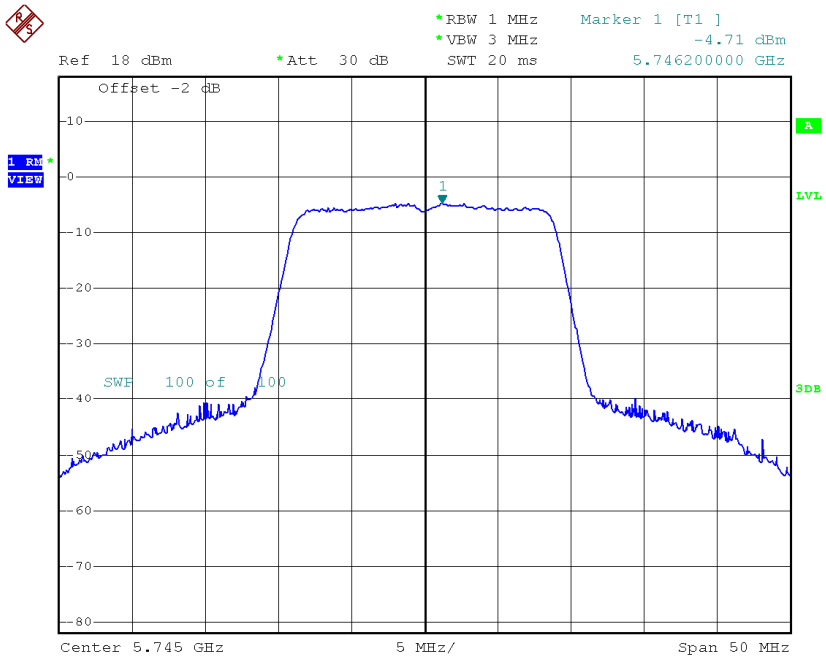


Date: 5.DEC.2014 14:19:02

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

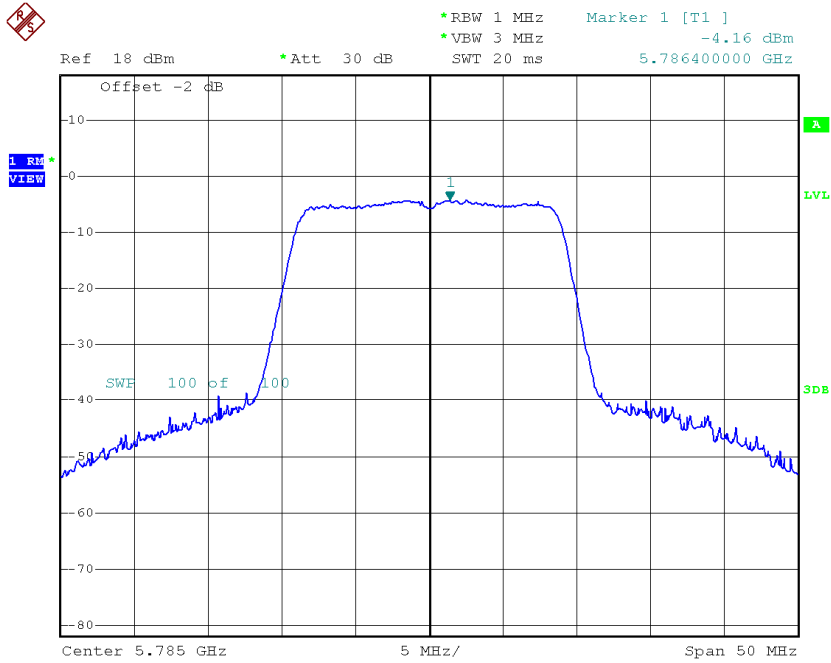
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.71	0.27	-4.44	30.00
CH157	5785	-4.16	0.27	-3.89	30.00
CH165	5825	-4.48	0.27	-4.21	30.00

TX CH149



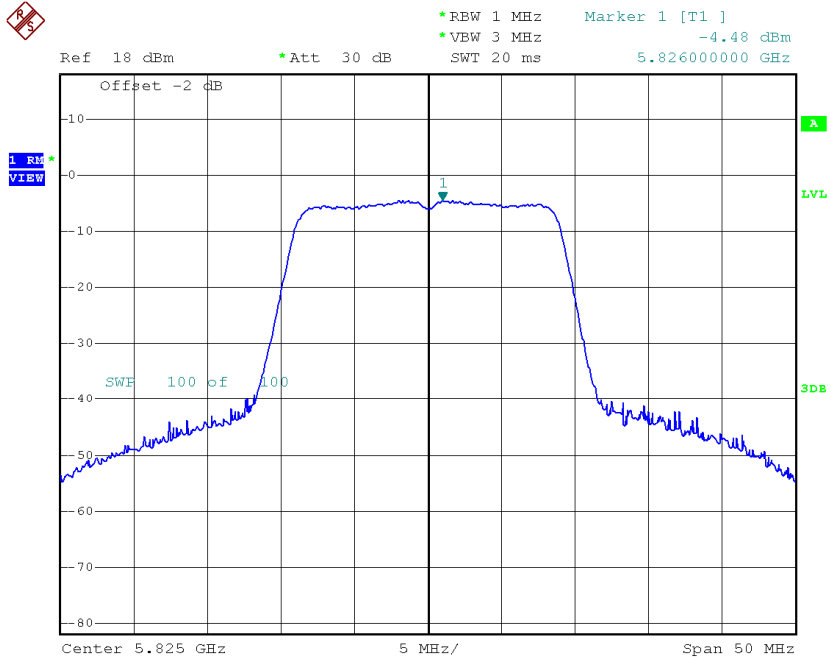
Date: 5.DEC.2014 14:20:35

TX CH157



Date: 5.DEC.2014 14:21:36

TX CH165

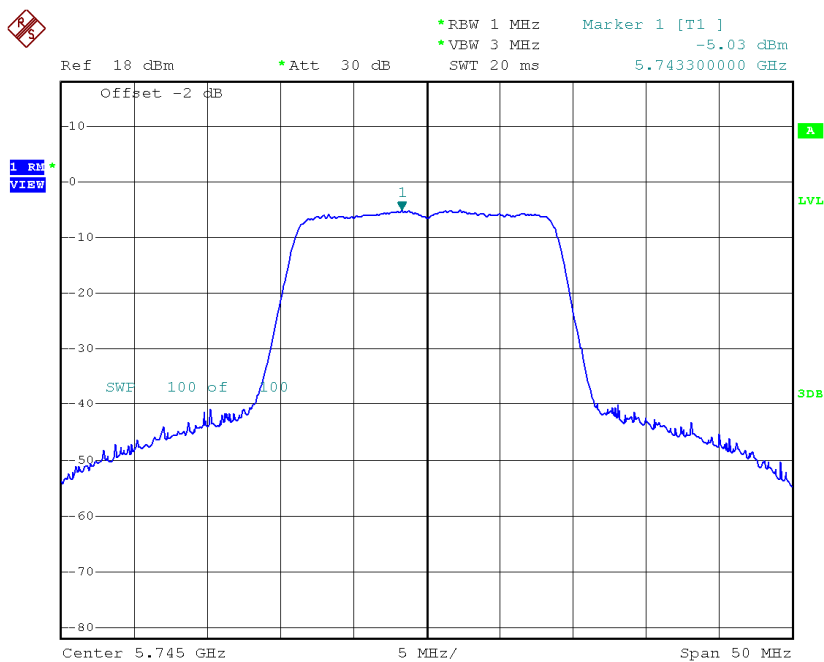


Date: 5.DEC.2014 14:22:16

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

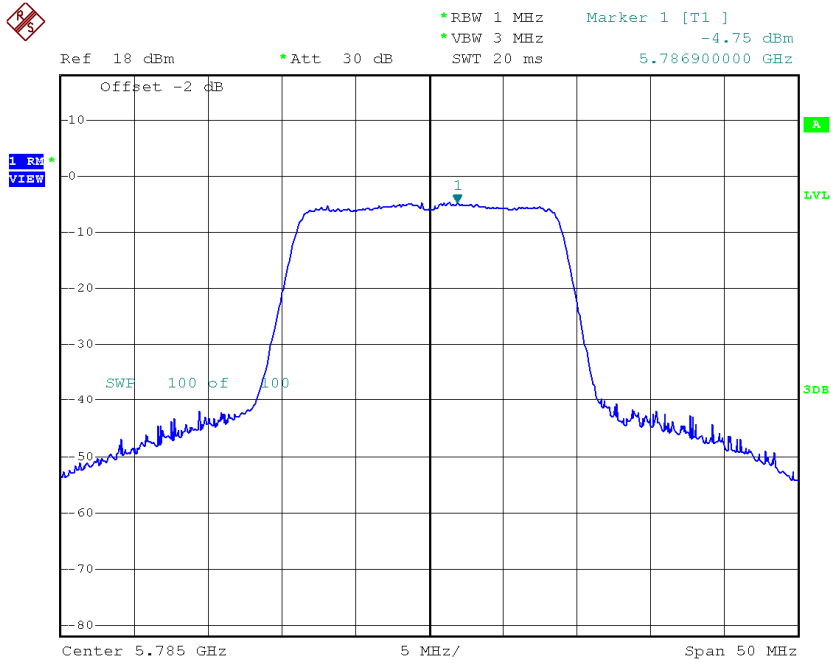
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-5.03	0.27	-4.76	30.00
CH157	5785	-4.75	0.27	-4.48	30.00
CH165	5825	-4.94	0.27	-4.67	30.00

TX CH149



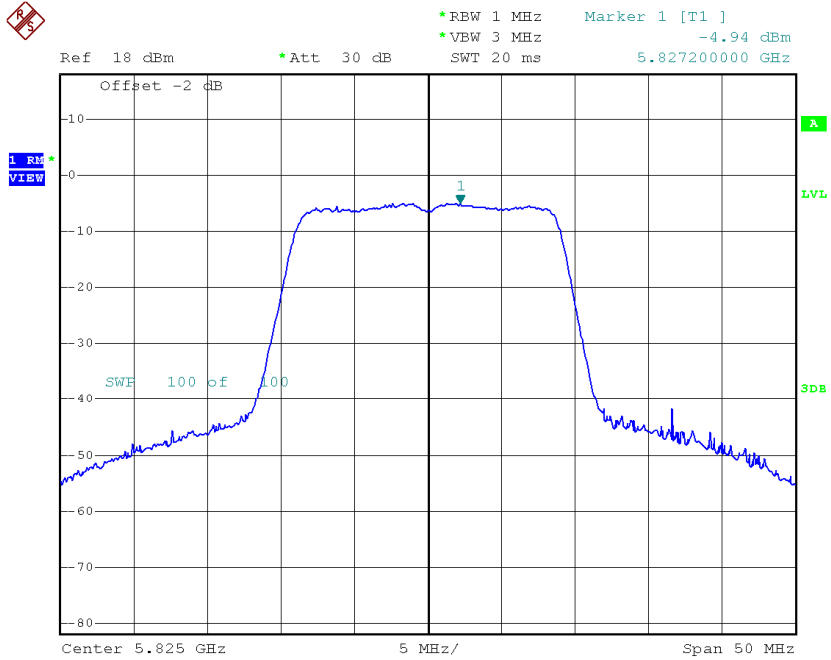
Date: 5.DEC.2014 13:41:08

TX CH157



Date: 5.DEC.2014 13:42:08

TX CH165



Date: 5.DEC.2014 13:42:50

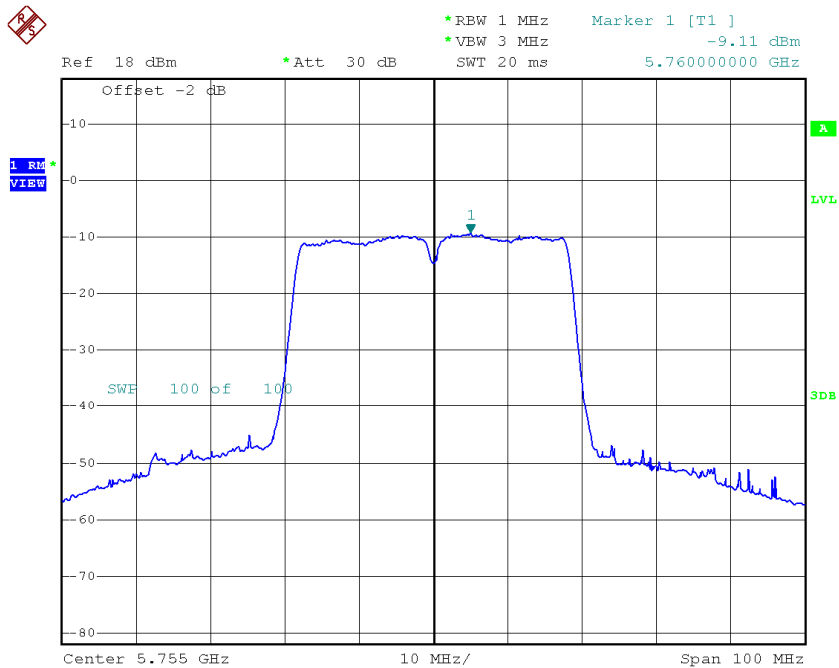
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-1.86	0.27	-1.59	30.00
CH157	5785	-1.43	0.27	-1.17	30.00
CH165	5825	-1.69	0.27	-1.43	30.00

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

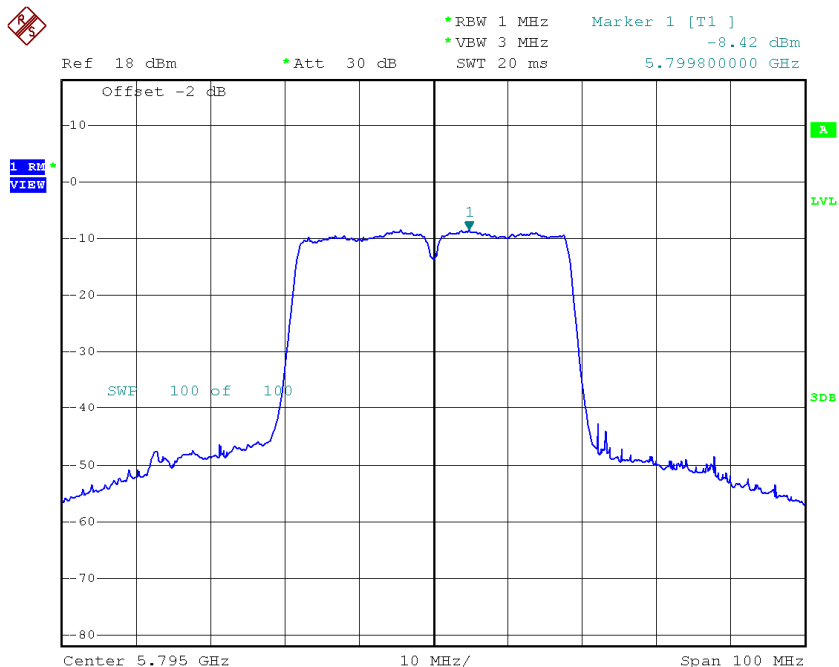
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-9.11	0.23	-8.88	30.00
CH159	5795	-8.42	0.23	-8.19	30.00

TX CH151



Date: 5.DEC.2014 14:28:15

TX CH159

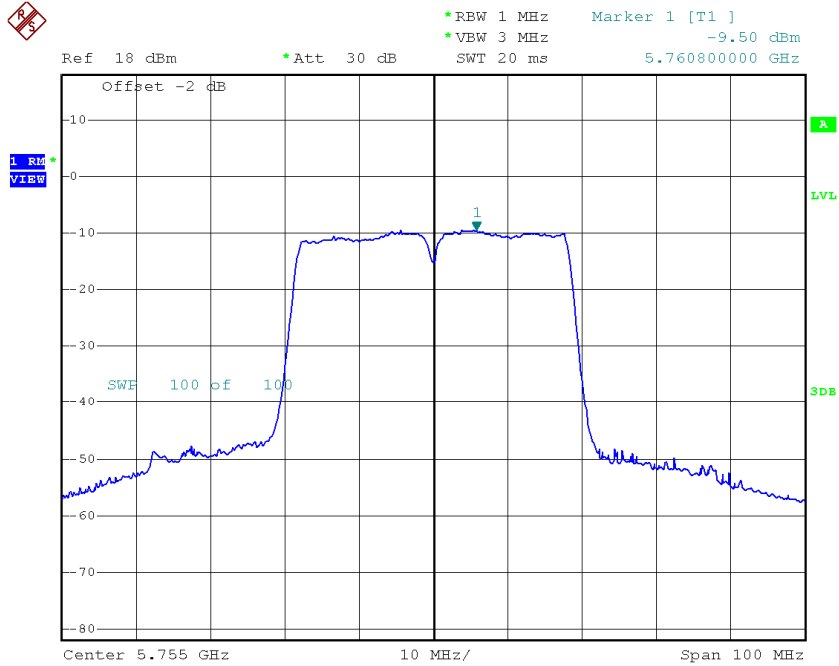


Date: 5.DEC.2014 14:29:01

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

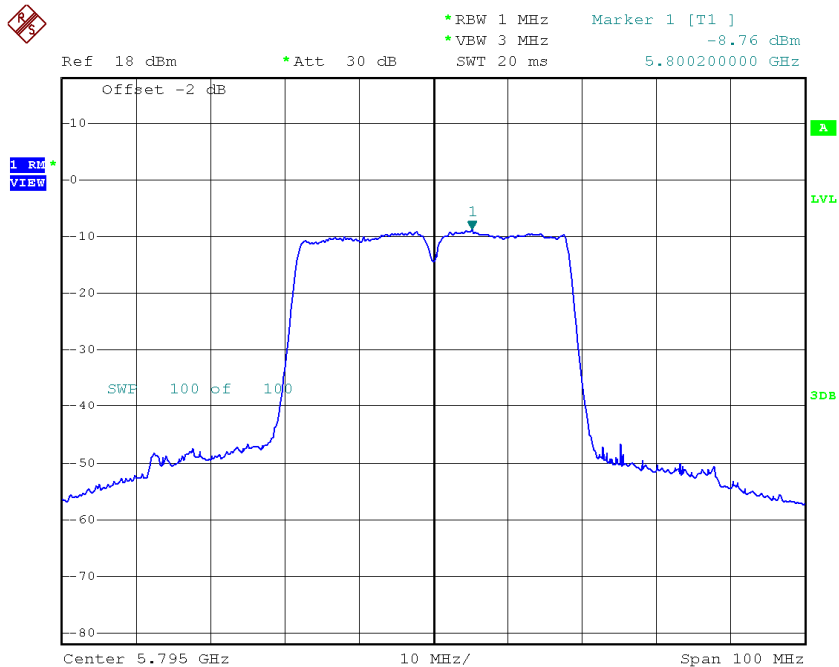
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-9.50	0.23	-9.27	30.00
CH159	5795	-8.76	0.23	-8.53	30.00

TX CH151



Date: 5.DEC.2014 13:49:17

TX CH159

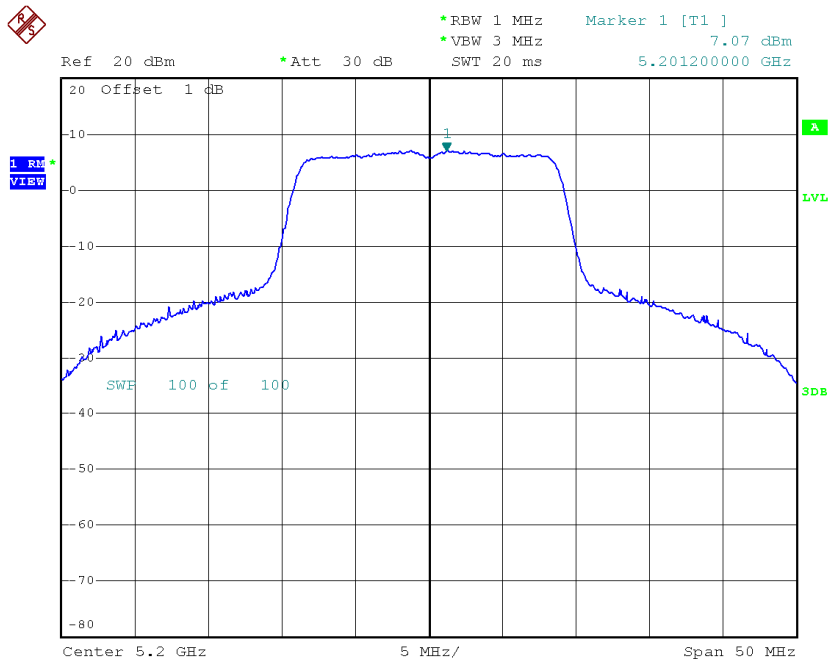


Date: 5.DEC.2014 13:51:03

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

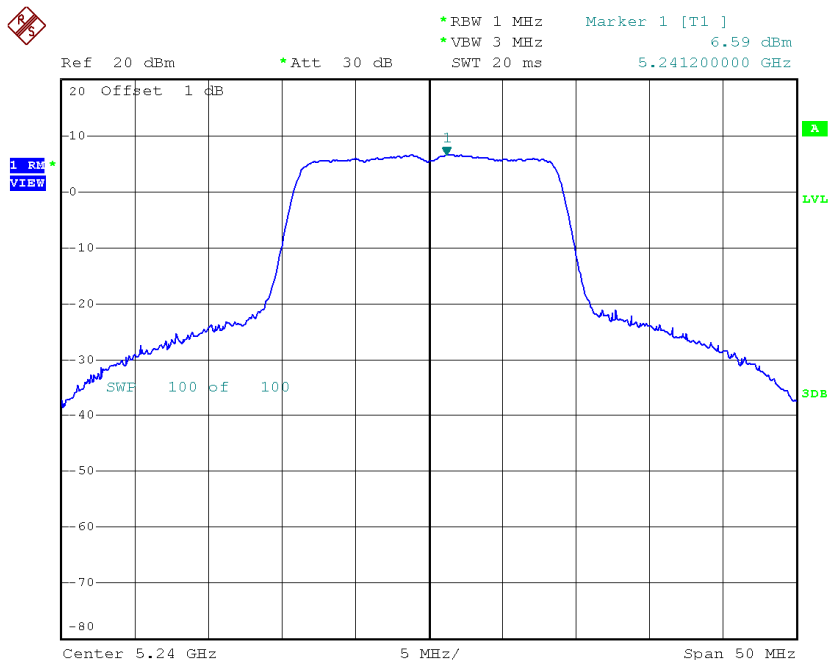
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-6.29	0.23	-6.06	30.00
CH159	5795	-5.58	0.23	-5.34	30.00

CH40



Date: 5.DEC.2014 10:22:45

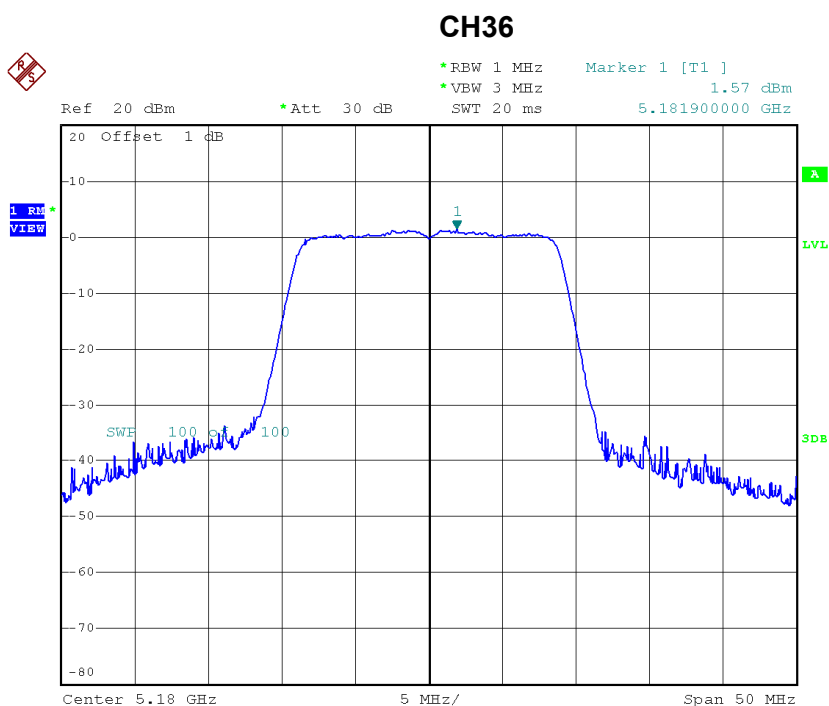
CH48



Date: 5.DEC.2014 10:24:15

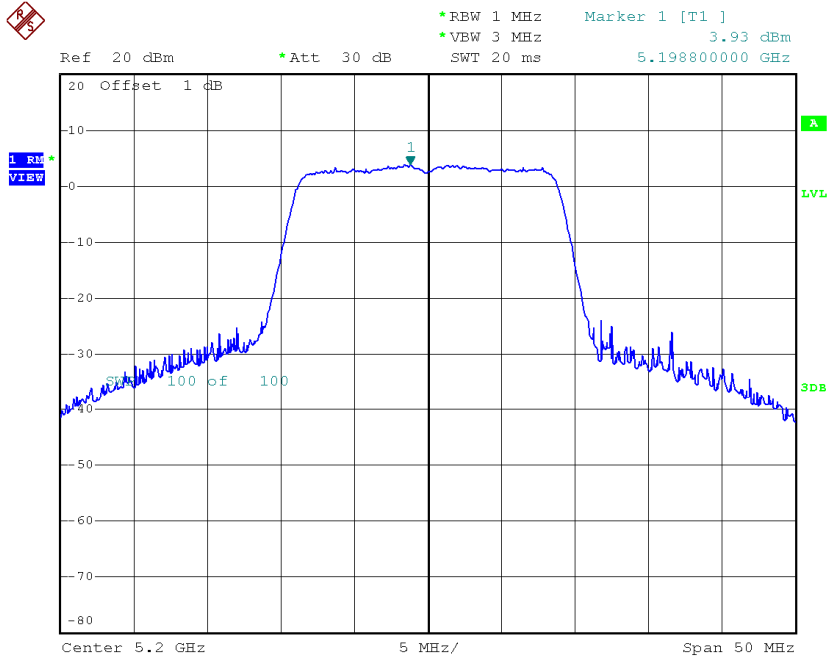
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_ANT 4

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	1.57	0.09	1.66	11.00
CH40	5200	3.93	0.09	4.02	11.00
CH48	5240	5.64	0.09	5.73	11.00



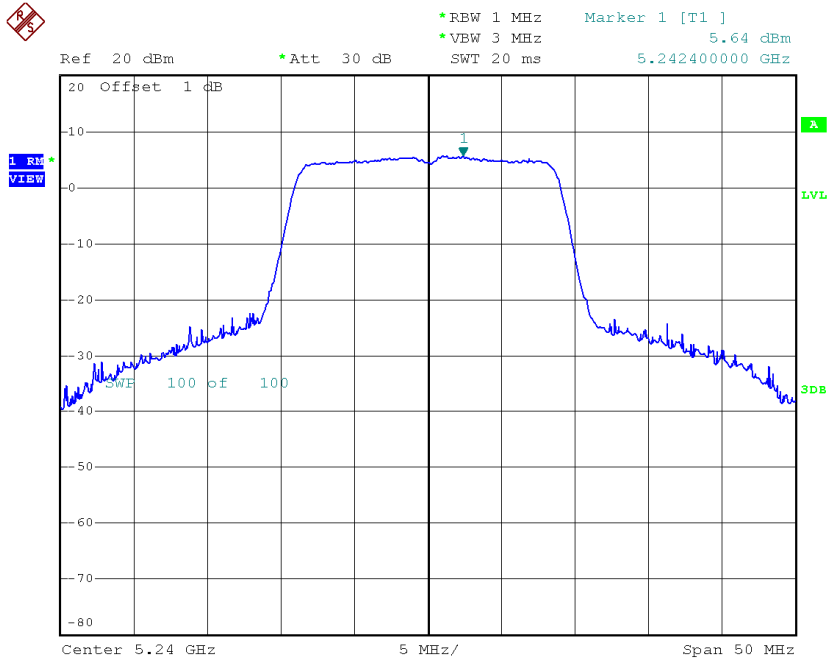
Date: 5.DEC.2014 11:02:52

CH40



Date: 5.DEC.2014 11:03:43

CH48



Date: 5.DEC.2014 11:04:31

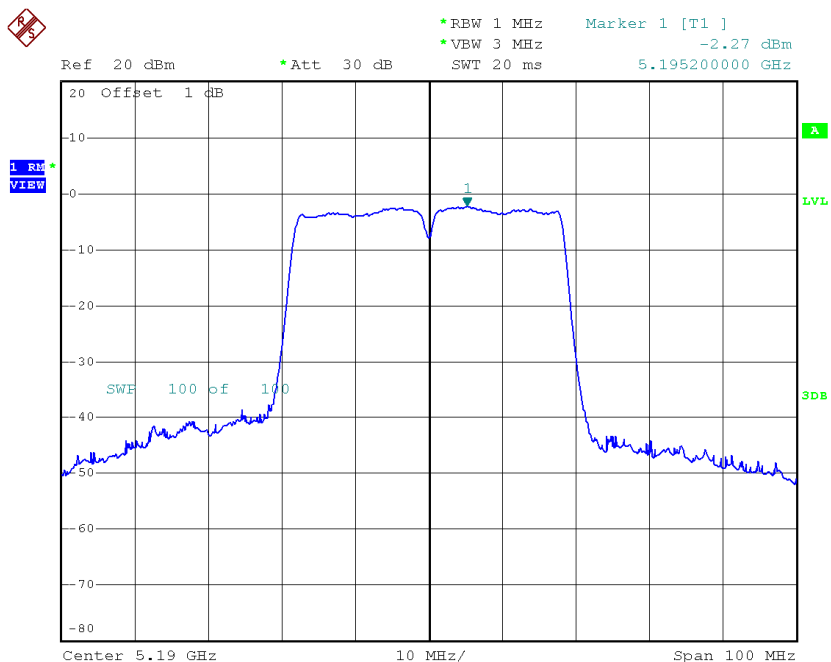
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.31	0.09	5.40	11.00
CH40	5200	8.79	0.09	8.88	11.00
CH48	5240	9.15	0.09	9.24	11.00

Test Mode: UNII-1/TX AC40 Mode_CH38/CH46_ANT 3

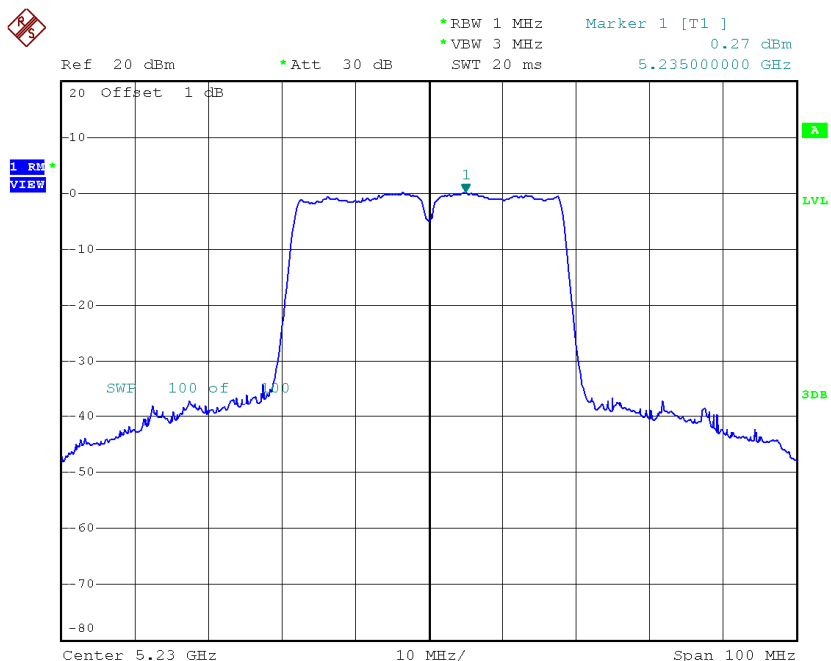
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-2.27	0.13	-2.14	11.00
CH46	5230	0.27	0.13	0.40	11.00

CH38



Date: 5.DEC.2014 10:39:18

CH46

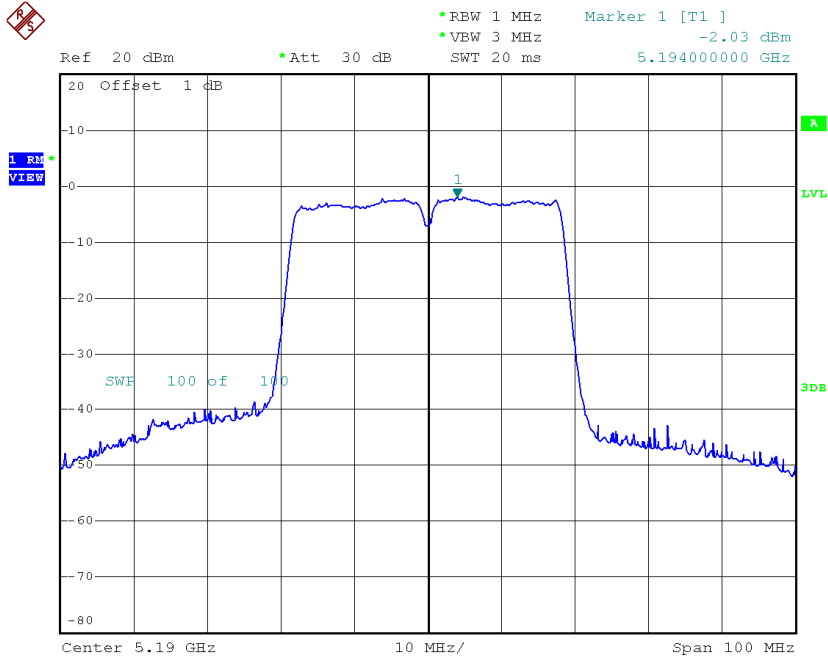


Date: 5.DEC.2014 10:40:59

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

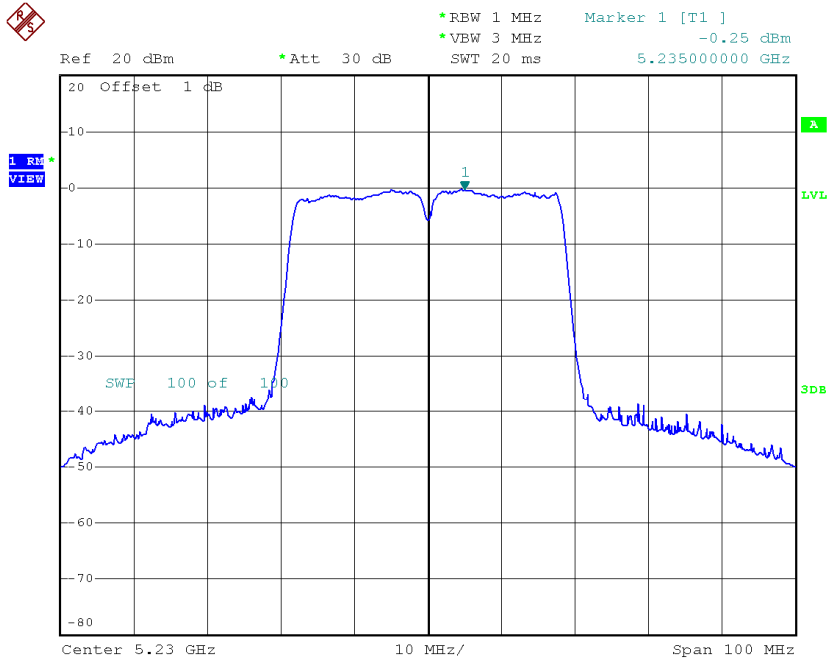
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-2.90	0.13	-2.77	11.00
CH46	5230	-3.15	0.13	-3.02	11.00

CH38



Date: 5.DEC.2014 11:10:01

CH46



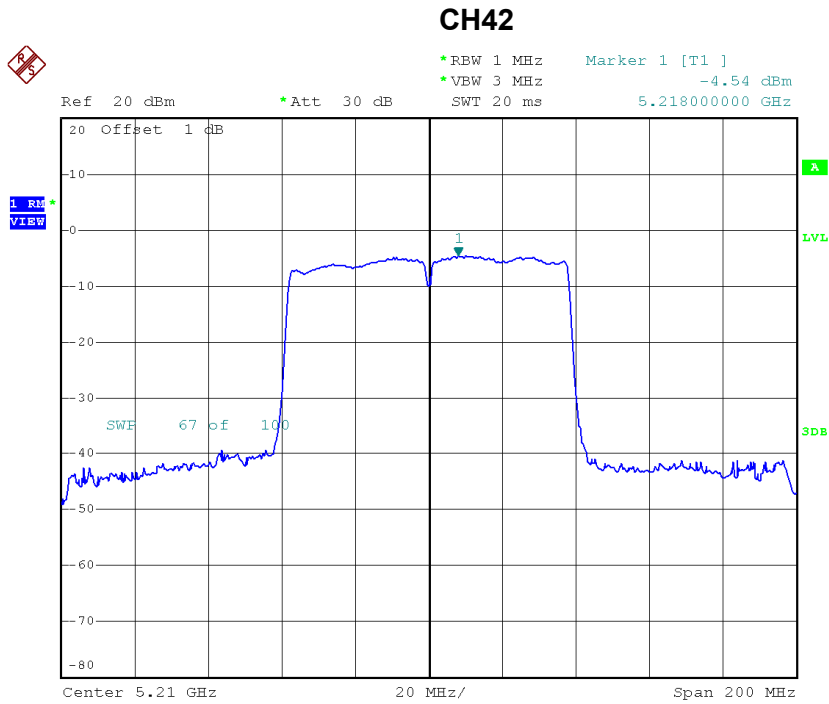
Date: 5.DEC.2014 11:11:18

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	0.44	0.13	0.57	11.00
CH46	5230	1.90	0.13	2.03	11.00

Test Mode: UNII-1/TX AC80 Mode_CH42_ANT 3

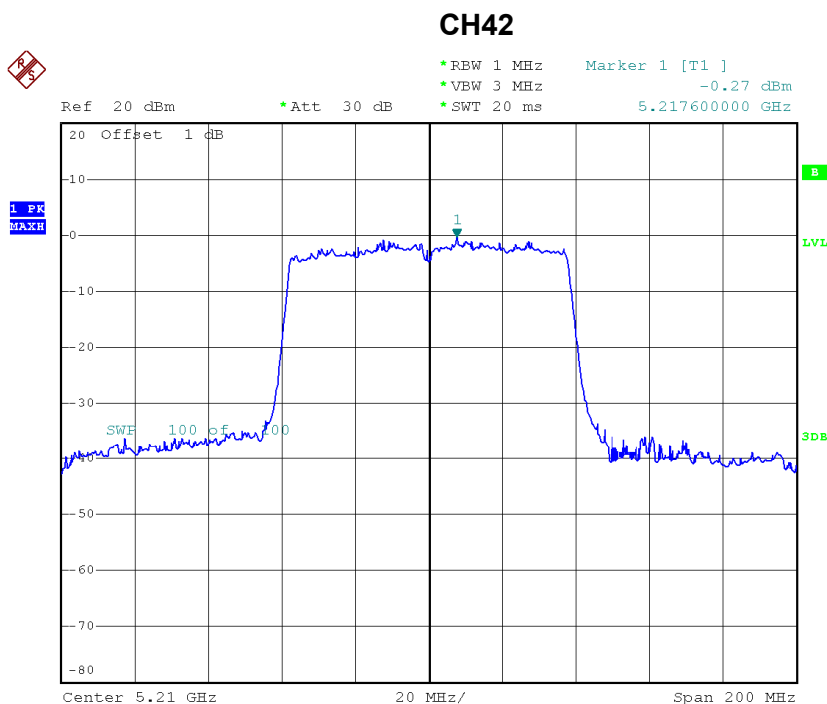
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-4.54	0.16	-4.38	11.00



Date: 5.DEC.2014 10:43:11

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	-0.27	0.16	-0.11	11.00

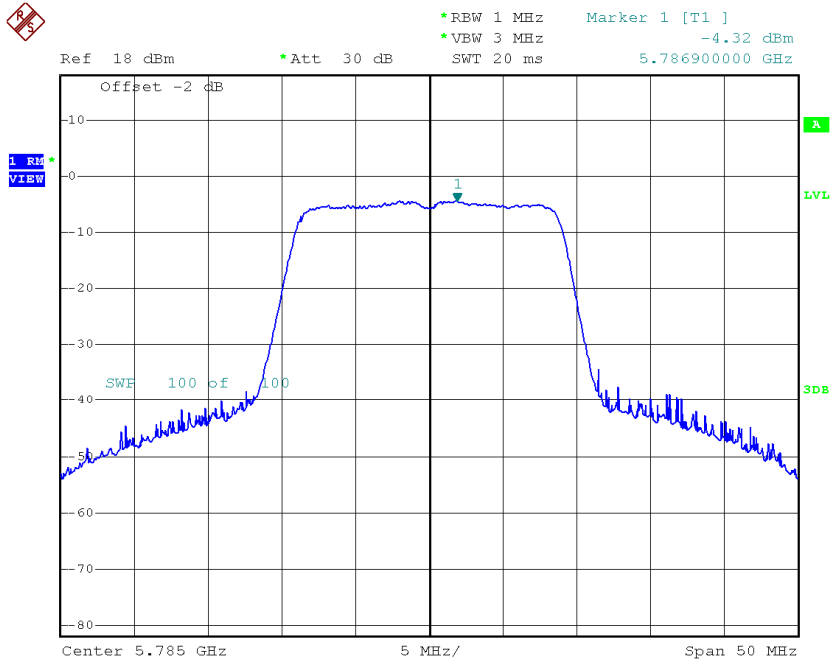


Date: 5.DEC.2014 11:15:20

Test Mode: UNII-1/TX AC80 Mode_CH42_Total

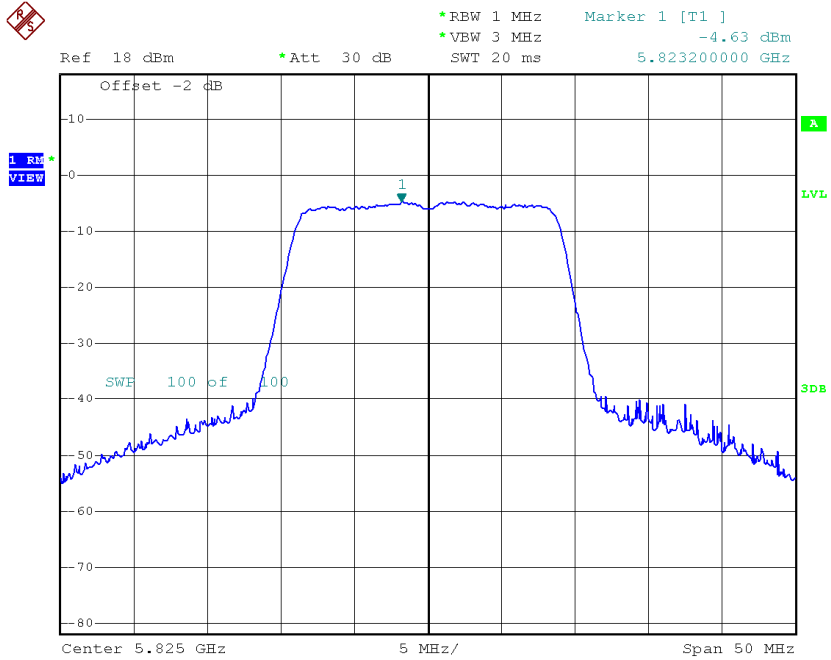
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	1.11	0.16	1.27	11.00

TX CH157



Date: 5.DEC.2014 14:24:06

TX CH165

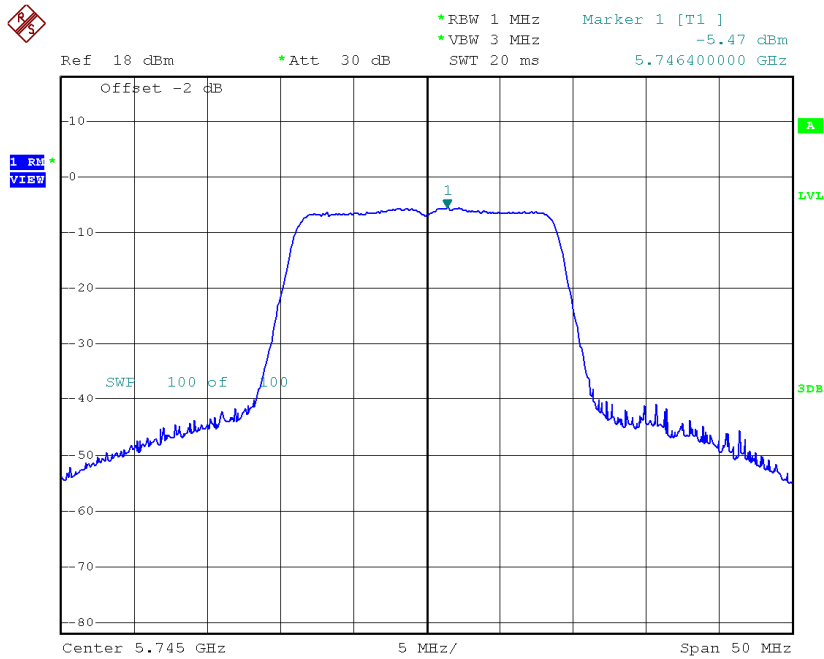


Date: 5.DEC.2014 14:25:17

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

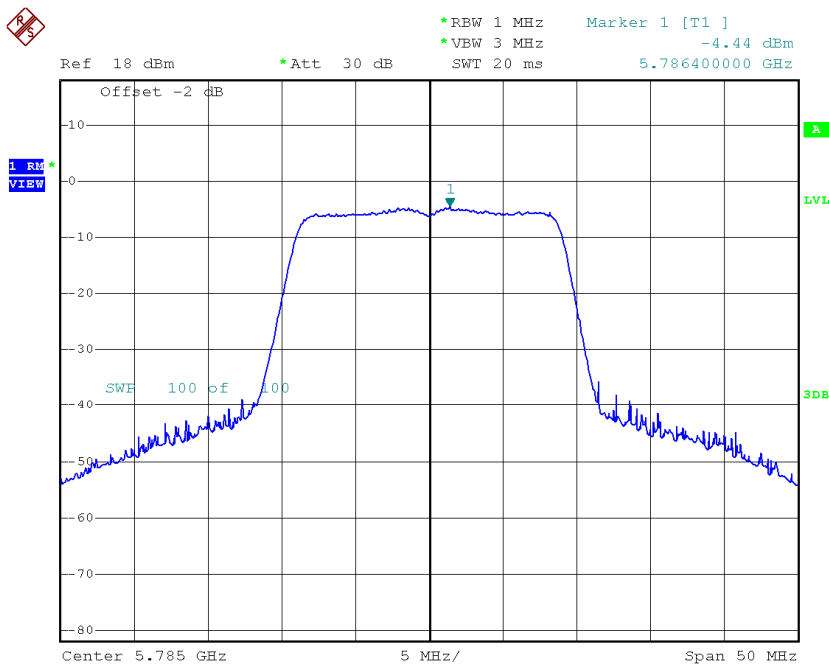
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH149	5745	-5.47	0.09	-5.38	30.00
CH157	5785	-4.44	0.09	-4.35	30.00
CH165	5825	-4.65	0.09	-4.56	30.00

TX CH149



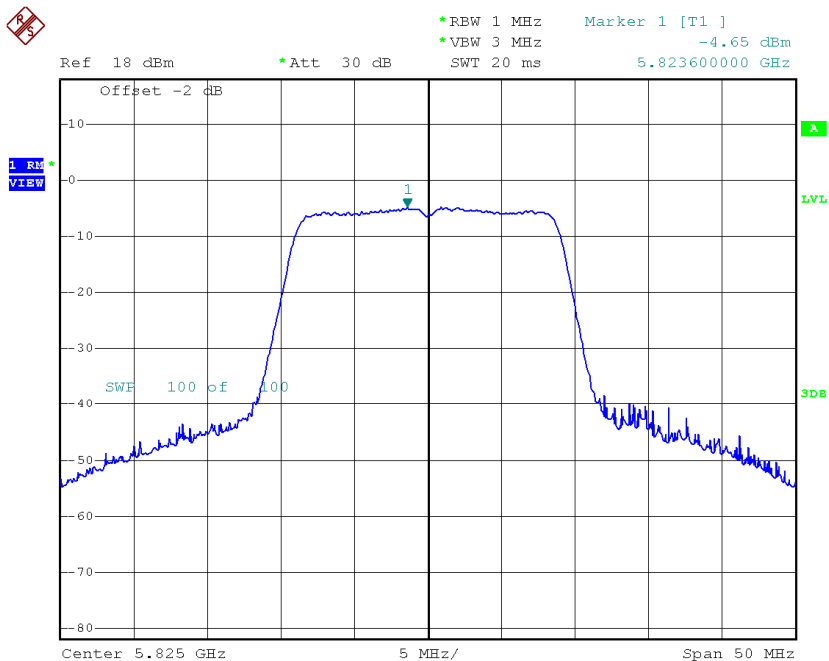
Date: 5.DEC.2014 13:44:12

TX CH157



Date: 5.DEC.2014 13:45:49

TX CH165



Date: 5.DEC.2014 13:47:09

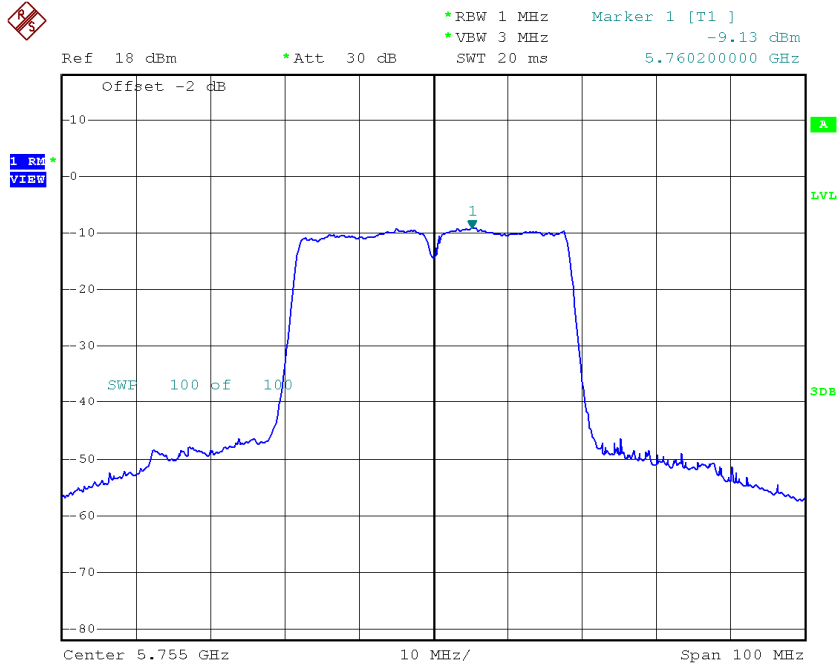
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH149	5745	-2.03	0.09	-1.94	30.00
CH157	5785	-1.37	0.09	-1.28	30.00
CH165	5825	-1.63	0.09	-1.54	30.00

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

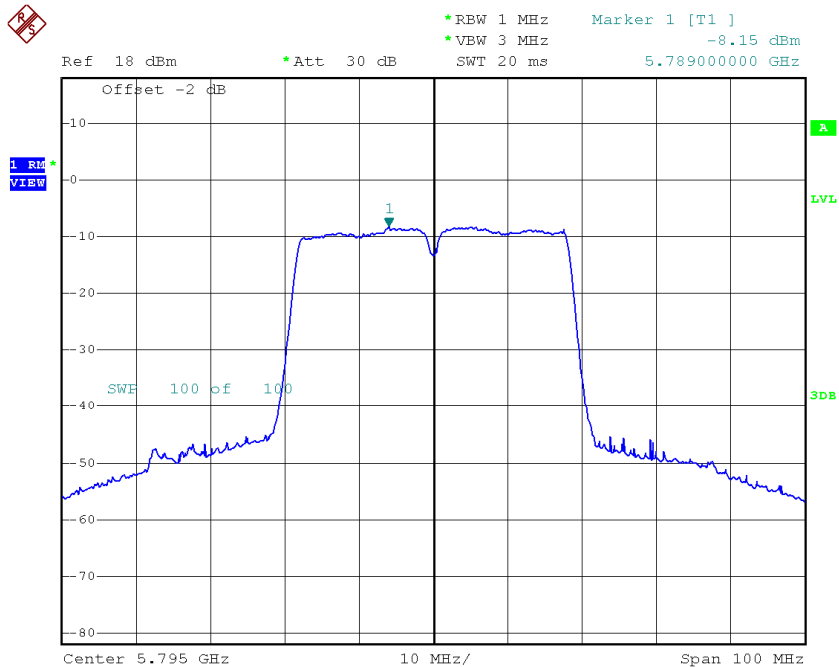
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH151	5755	-9.13	0.13	-9.00	30.00
CH159	5795	-8.15	0.13	-8.02	30.00

TX CH151



Date: 5.DEC.2014 14:29:55

TX CH159

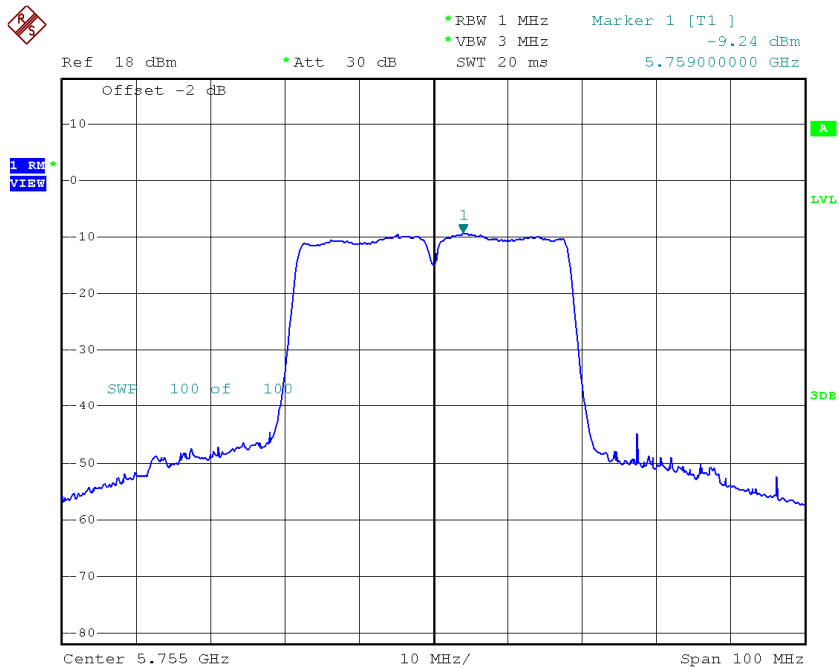


Date: 5.DEC.2014 14:30:46

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

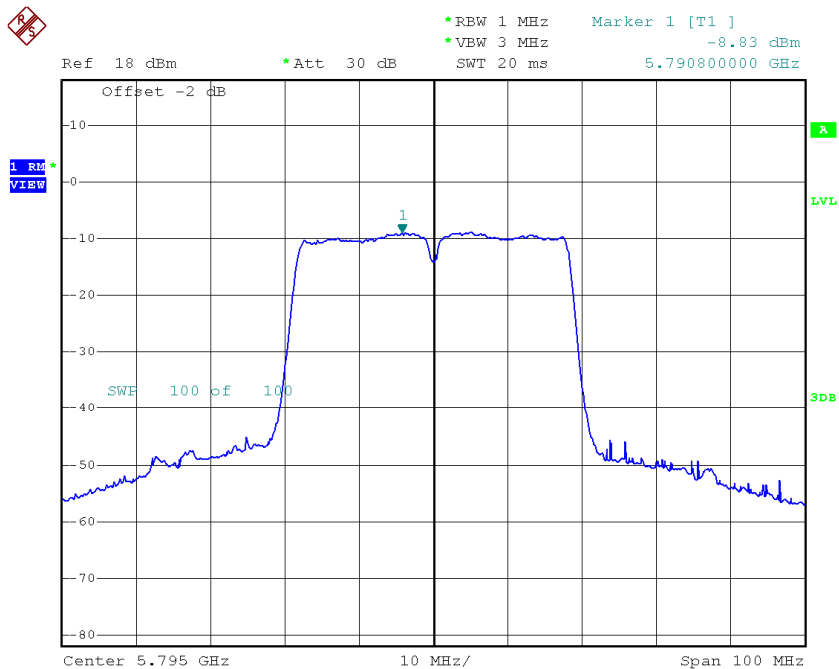
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH151	5755	-9.24	0.13	-9.11	30.00
CH159	5795	-8.83	0.13	-8.70	30.00

TX CH151



Date: 5.DEC.2014 13:52:13

TX CH159



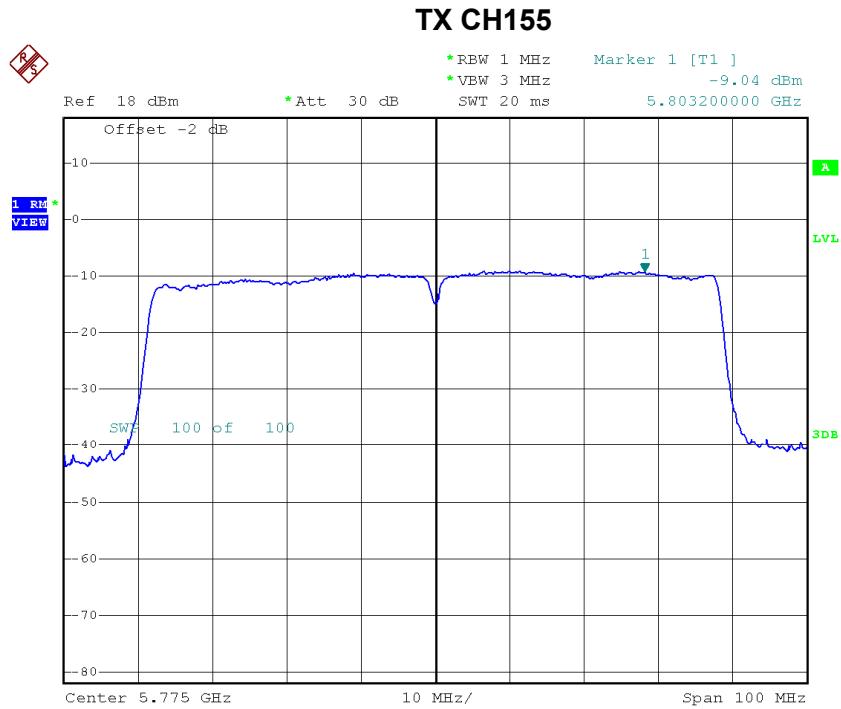
Date: 5.DEC.2014 13:53:59

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	-6.17	0.13	-6.04	30.00
CH159	5795	-5.47	0.13	-5.33	30.00

Test Mode: UNII-3/ TX AC80 Mode_CH155_ANT 3

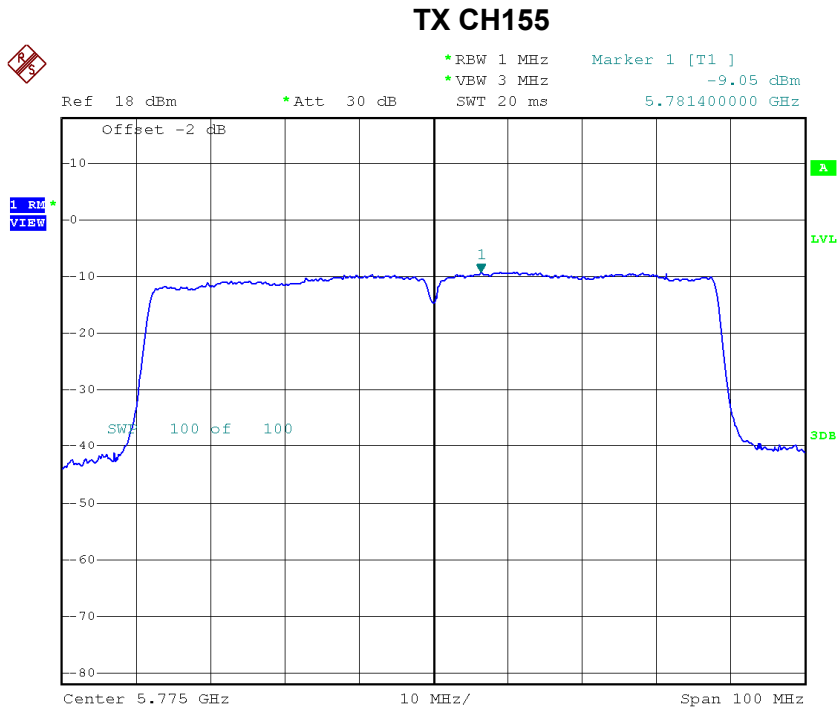
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/500kHz)
CH155	5775	-9.04	0.16	-8.88	30.00



Date: 5.DEC.2014 14:32:29

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	-9.05	0.16	-8.89	30.00



Date: 5.DEC.2014 13:55:16

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	-6.03	0.16	-5.87	30.00

ATTACHMENT I - FREQUENCY STABILITY

Test Mode:	UNII-1
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5180.0450
120	5180.0430
108	5180.0460
Max. Deviation (MHz)	0.0460
Max. Deviation (ppm)	8.8803

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5180.0560
5	5180.0490
15	5180.0510
25	5180.0480
35	5180.0620
45	5180.0560
50	5180.0580
Max. Deviation (MHz)	0.0620
Max. Deviation (ppm)	11.9691

Test Mode:	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5745.0360
120	5745.0310
108	5745.0380
Max. Deviation (MHz)	0.0380
Max. Deviation (ppm)	6.6144

Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5745.0230
5	5745.0360
15	5745.0260
25	5745.0280
35	5745.0410
45	5745.0340
50	5745.0290
Max. Deviation (MHz)	0.0410
Max. Deviation (ppm)	7.1366