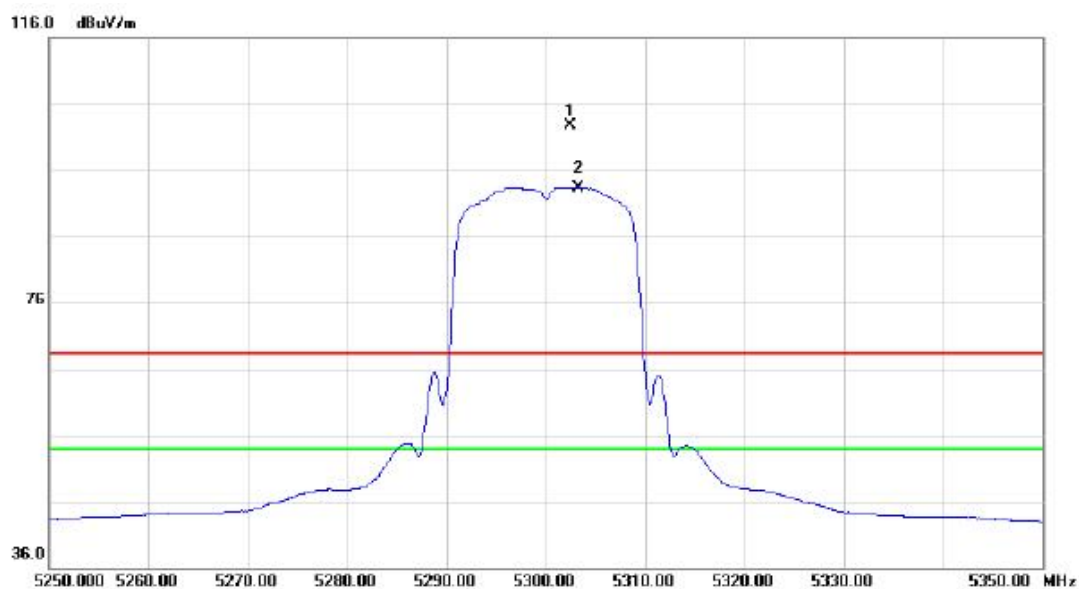


Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5300MHz

### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	X	5302.400	60.06	42.62	102.68	68.30	34.38	peak	no limit
2	*	5303.400	50.76	42.62	93.38	54.00	39.38	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX A Mode 5300MHz

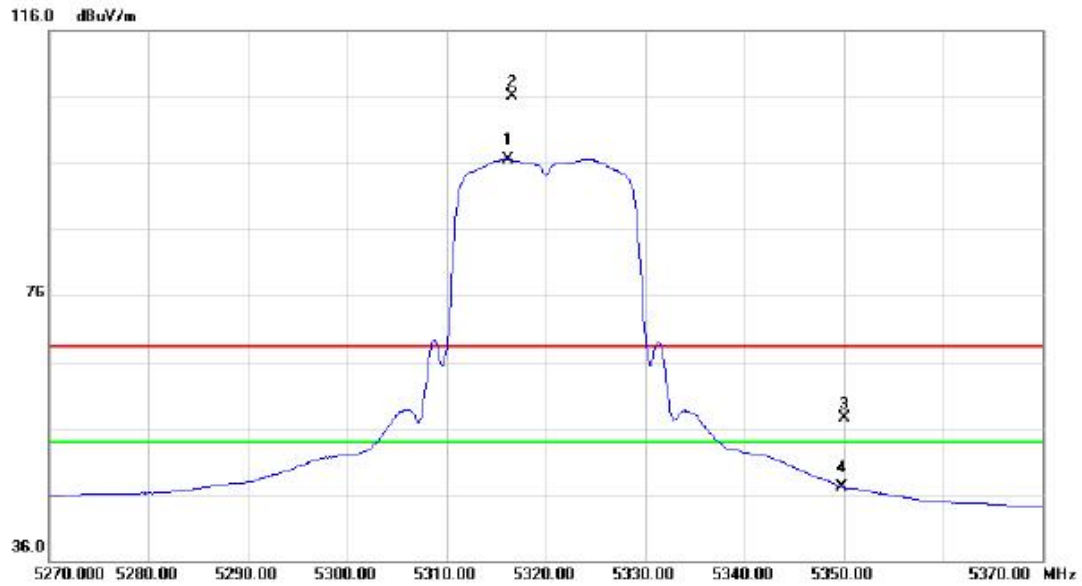
### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		10600.16	36.28	13.90	50.18	68.30	-18.12	peak	
2	*	10600.16	24.32	13.90	38.22	54.00	-15.78	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N20 Mode 5320MHz

### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5316.400	53.85	42.67	96.52	54.00	42.52	AVG	no limit
2	X	5316.600	63.42	42.67	106.09	68.30	37.79	peak	no limit
3		5350.000	14.72	42.81	57.53	68.30	-10.77	peak	
4		5350.000	4.26	42.81	47.07	54.00	-6.93	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N20 Mode 5320MHz

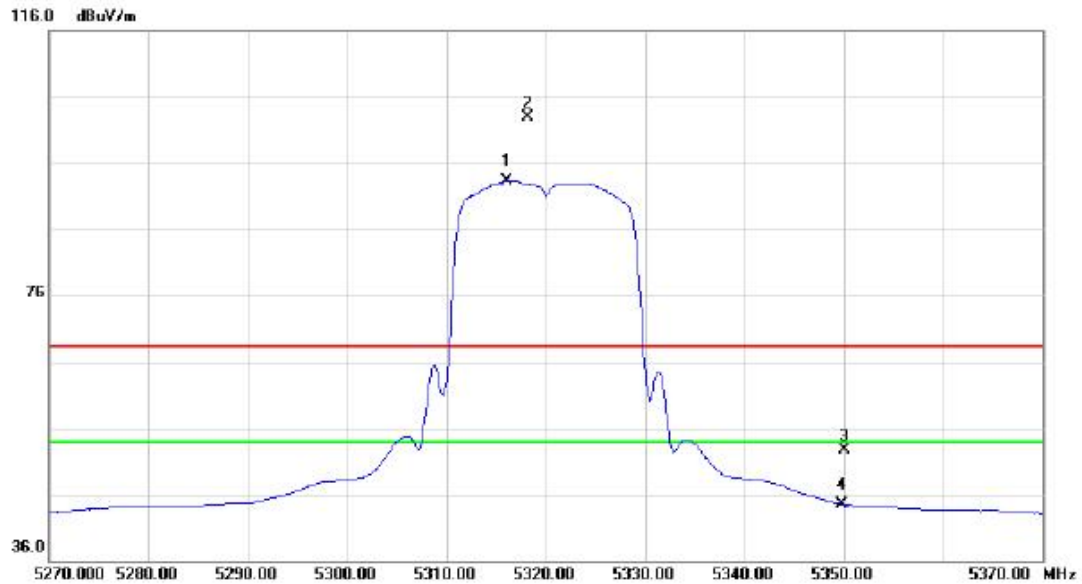
### Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		10639.06	36.34	13.90	50.24	68.30	-18.06	peak	
2	*	10639.06	24.46	13.90	38.36	54.00	-15.64	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N20 Mode 5320MHz

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5316.100	50.72	42.67	93.39	54.00	39.39	AVG	no limit
2	X	5318.200	60.26	42.68	102.94	68.30	34.64	peak	no limit
3		5350.000	9.97	42.81	52.78	68.30	-15.52	peak	
4		5350.000	1.68	42.81	44.49	54.00	-9.51	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N20 Mode 5320MHz

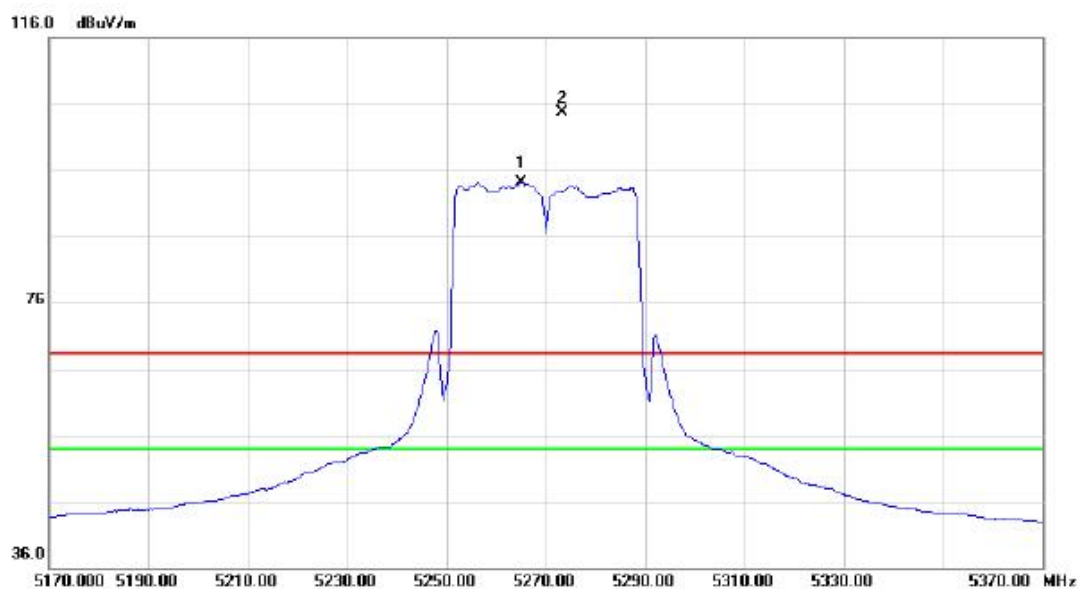
### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		10640.04	36.41	13.90	50.31	68.30	-17.99	peak	
2	*	10640.05	24.45	13.90	38.35	54.00	-15.65	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N40 Mode 5270MHz

### Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5265.000	51.70	42.46	94.16	54.00	40.16	AVG	no limit
2	X	5273.200	62.25	42.49	104.74	68.30	36.44	peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N40 Mode 5270MHz

### Vertical

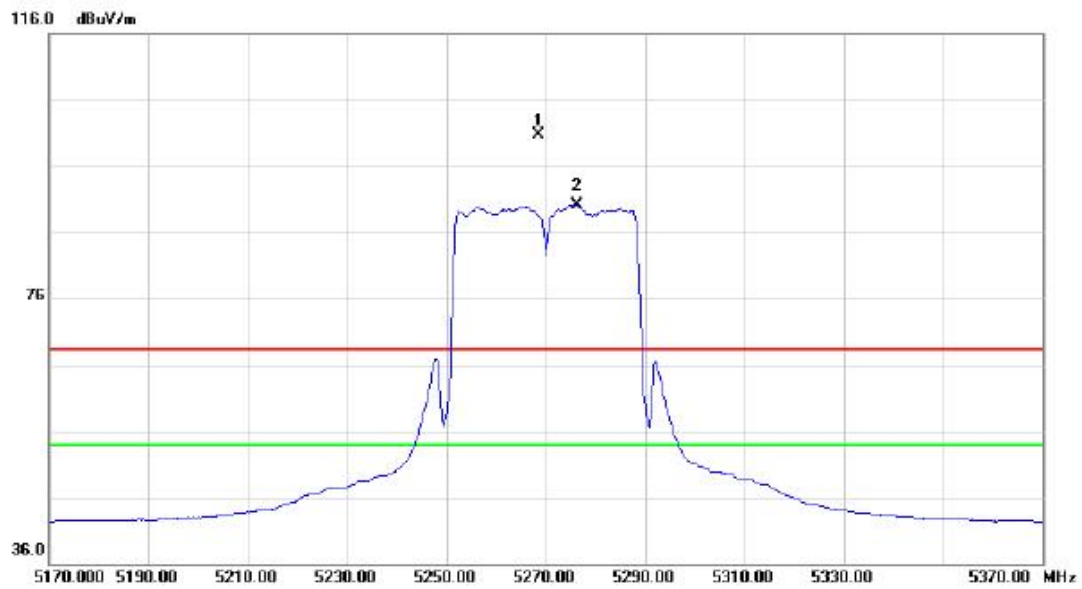


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	10540.02	41.35	13.90	55.25	68.30	-13.05	peak	
2 *	10540.02	30.24	13.90	44.14	54.00	-9.86	AVG	



Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N40 Mode 5270MHz

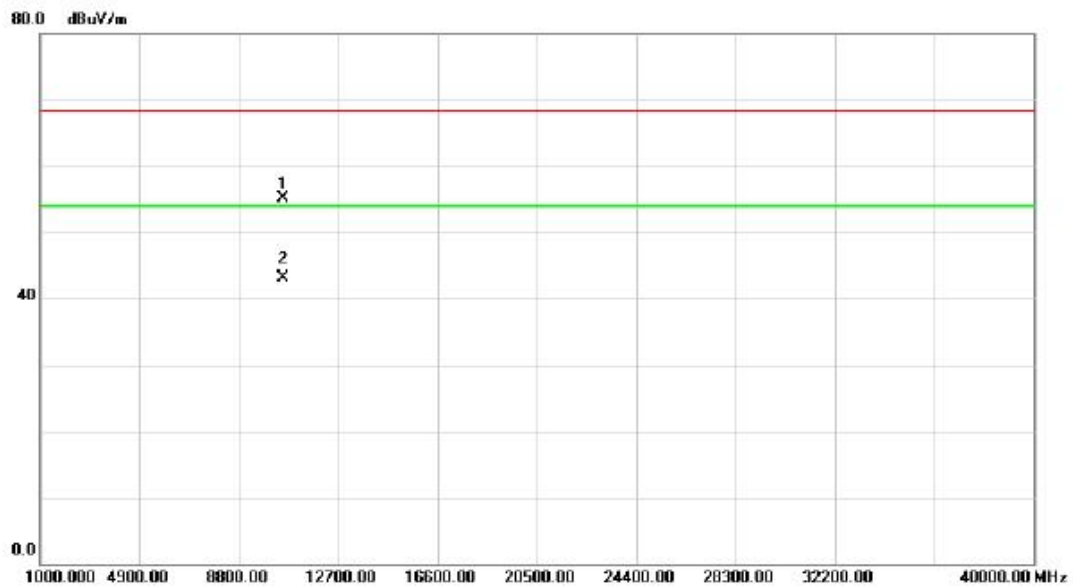
### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	X	5268.600	58.19	42.48	100.67	68.30	32.37	peak	no limit
2	*	5276.200	47.67	42.50	90.17	54.00	36.17	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N40 Mode 5270MHz

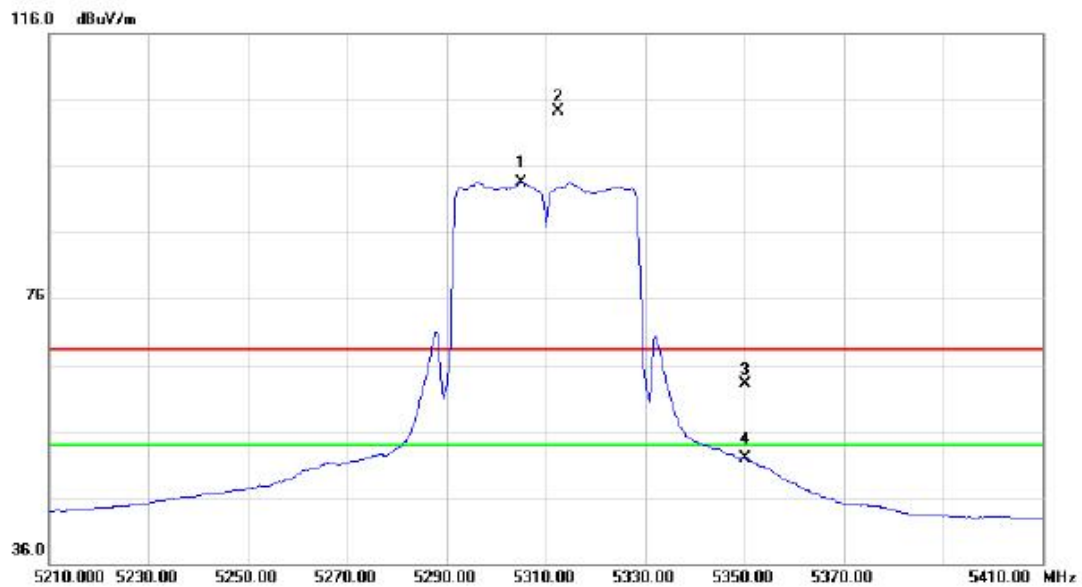
### Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	10540.06	41.24	13.90	55.14	68.30	-13.16	peak	
2 *	10540.07	29.13	13.90	43.03	54.00	-10.97	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N40 Mode 5310MHz

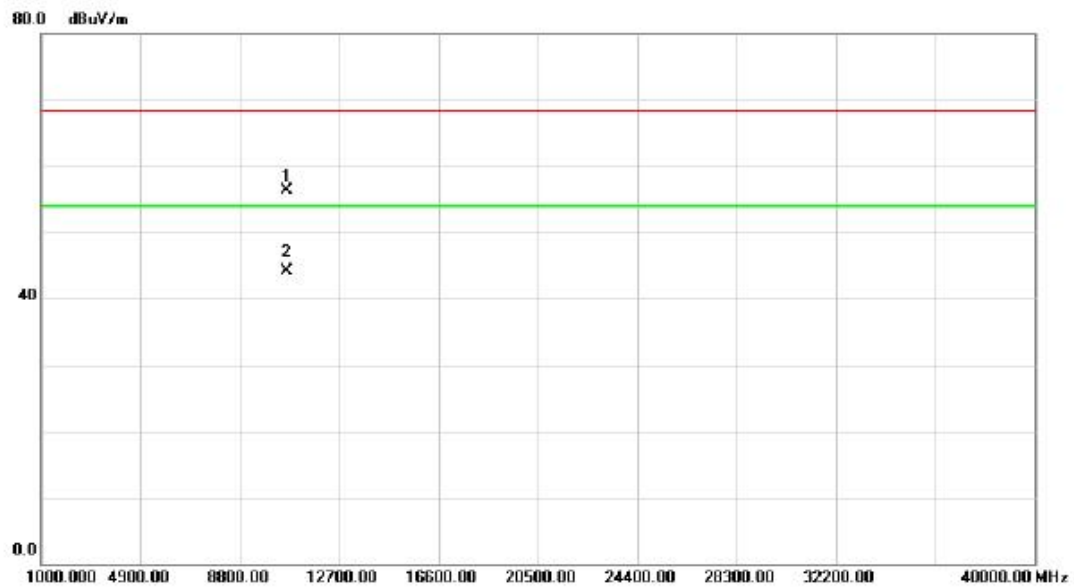
### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5305.000	50.96	42.63	93.59	54.00	39.59	AVG	no limit
2	X	5312.600	61.64	42.66	104.30	68.30	36.00	peak	no limit
3		5350.000	20.26	42.81	63.07	68.30	-5.23	peak	
4		5350.000	9.08	42.81	51.89	54.00	-2.11	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N40 Mode 5310MHz

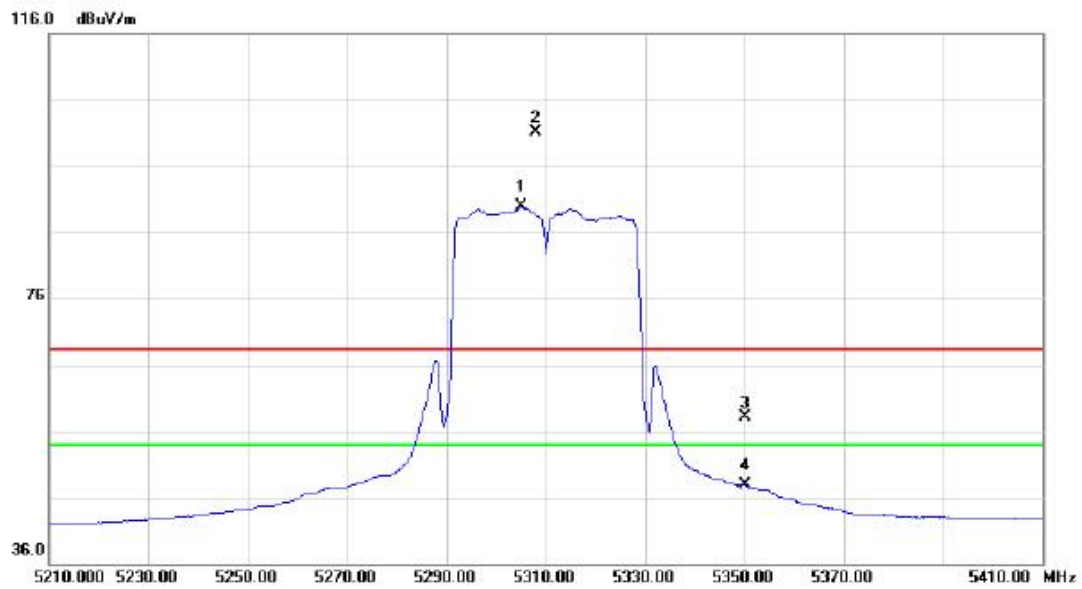
### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10620.04	42.36	13.90	56.26	68.30	-12.04	peak	
2	*	10620.04	30.27	13.90	44.17	54.00	-9.83	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N40 Mode 5310MHz

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5305.000	47.21	42.63	89.84	54.00	35.84	AVG	no limit
2	X	5308.000	58.43	42.64	101.07	68.30	32.77	peak	no limit
3		5350.000	15.36	42.81	58.17	68.30	-10.13	peak	
4		5350.000	5.09	42.81	47.90	54.00	-6.10	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2A/ TX N40 Mode 5310MHz

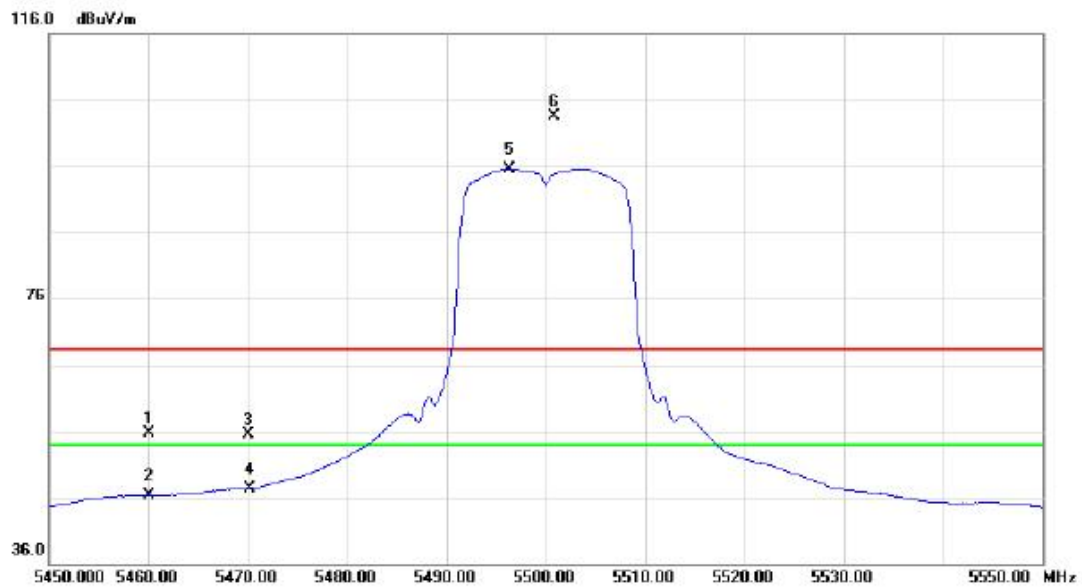
### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10620.06	40.21	13.90	54.11	68.30	-14.19	peak	
2	*	10620.06	28.36	13.90	42.26	54.00	-11.74	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5500MHz

### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5460.000	12.39	43.26	55.65	68.30	-12.65	peak	
2		5460.000	3.00	43.26	46.26	54.00	-7.74	AVG	
3		5470.000	12.28	43.30	55.58	68.30	-12.72	peak	
4		5470.000	4.08	43.30	47.38	54.00	-6.62	AVG	
5	*	5496.300	52.18	43.41	95.59	54.00	41.59	AVG	no limit
6	X	5500.800	60.10	43.42	103.52	68.30	35.22	peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5500MHz

### Vertical

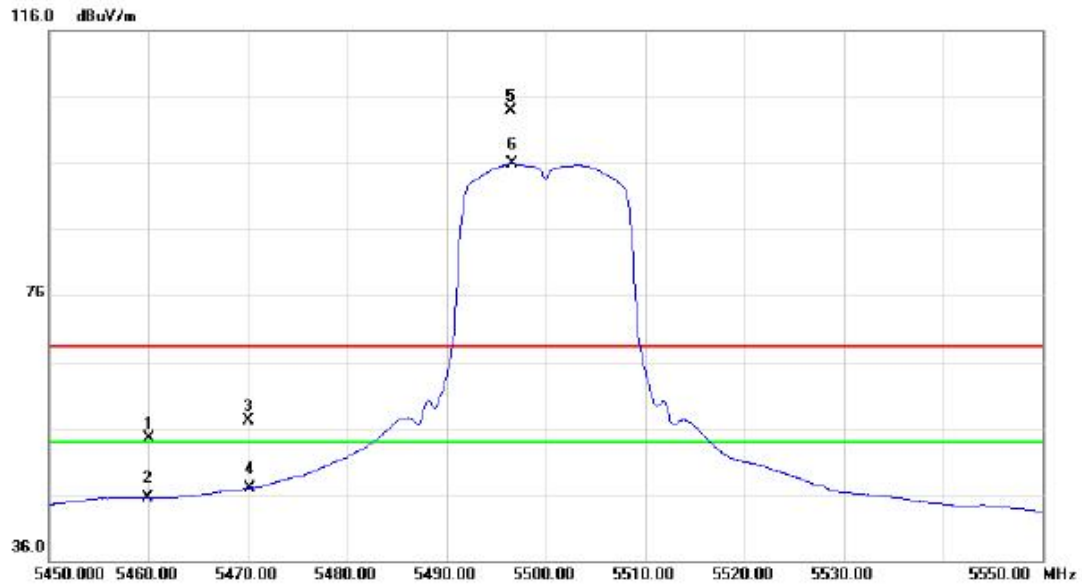


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11000.02	36.18	13.93	50.11	68.30	-18.19	peak	
2	*	11000.02	24.12	13.93	38.05	54.00	-15.95	AVG	



Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5500MHz

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5460.000	11.29	43.26	54.55	68.30	-13.75	peak	
2		5460.000	2.20	43.26	45.46	54.00	-8.54	AVG	
3		5470.000	13.84	43.30	57.14	68.30	-11.16	peak	
4		5470.000	3.59	43.30	46.89	54.00	-7.11	AVG	
5	X	5496.400	60.42	43.41	103.83	68.30	35.53	peak	no limit
6	*	5496.600	52.43	43.41	95.84	54.00	41.84	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5500MHz

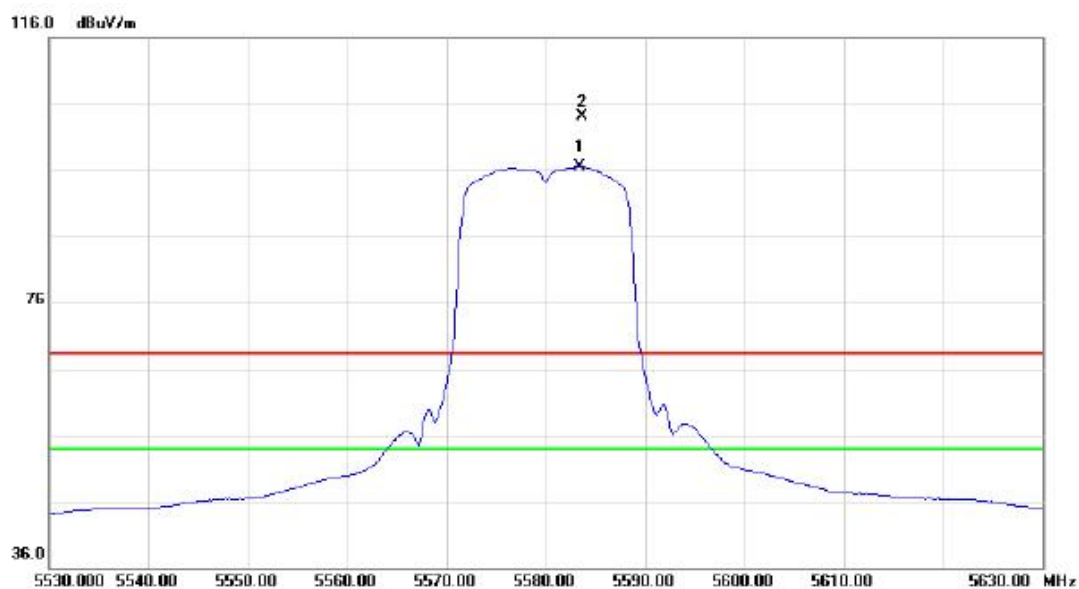
### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		10999.92	36.38	13.93	50.31	68.30	-17.99	peak	
2	*	10999.92	23.47	13.93	37.40	54.00	-16.60	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5580MHz

### Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5583.400	52.62	43.85	96.47	54.00	42.47	AVG	no limit
2	X	5583.600	60.17	43.85	104.02	68.30	35.72	peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5580MHz

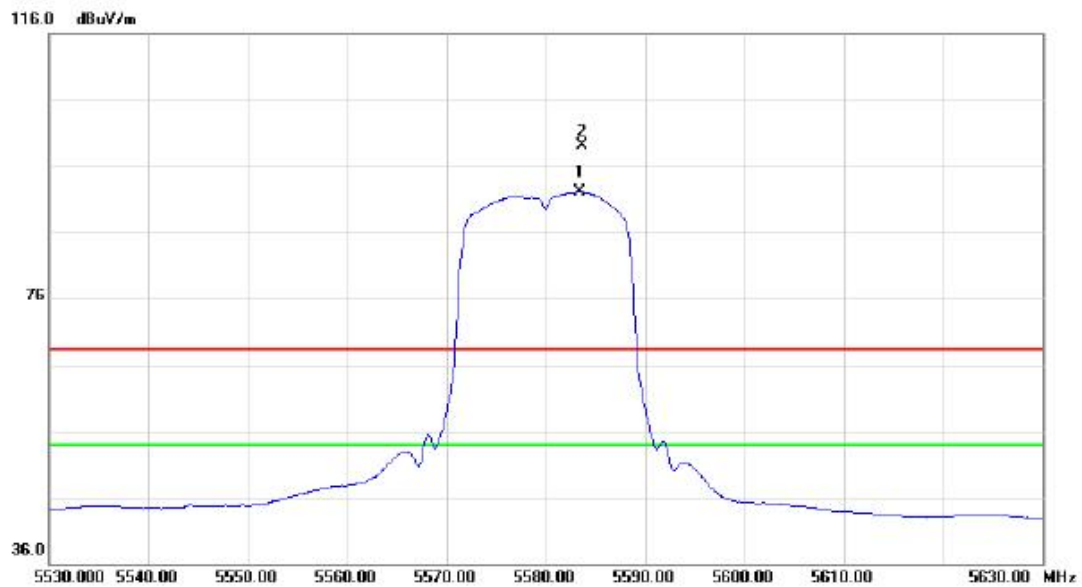
### Vertical



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11160.02	36.98	14.04	51.02	68.30	-17.28	peak	
2 *	11160.02	25.36	14.04	39.40	54.00	-14.60	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5580MHz

### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5583.400	48.21	43.85	92.06	54.00	38.06	AVG	no limit
2	X	5583.600	55.21	43.85	99.06	68.30	30.76	peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5580MHz

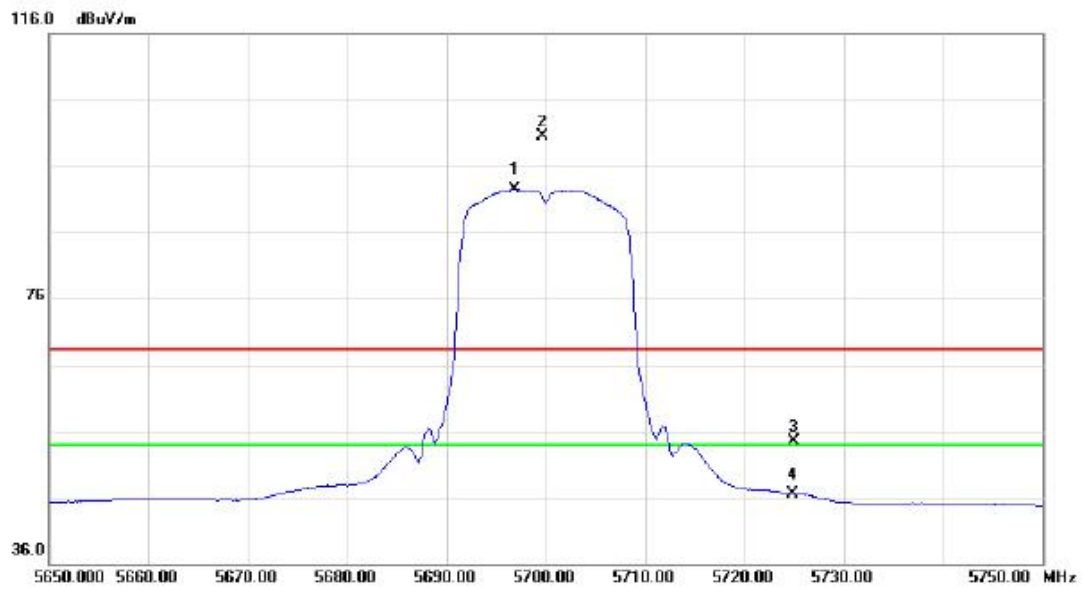
### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11159.06	36.46	14.04	50.50	68.30	-17.80	peak	
2	*	11159.06	27.07	14.04	41.11	54.00	-12.89	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5700MHz

### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5696.800	48.00	44.44	92.44	54.00	38.44	AVG	no limit
2	X	5699.600	56.12	44.45	100.57	68.30	32.27	peak	no limit
3		5725.000	10.00	44.58	54.58	68.30	-13.72	peak	
4		5725.000	2.00	44.58	46.58	54.00	-7.42	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5700MHz

### Vertical

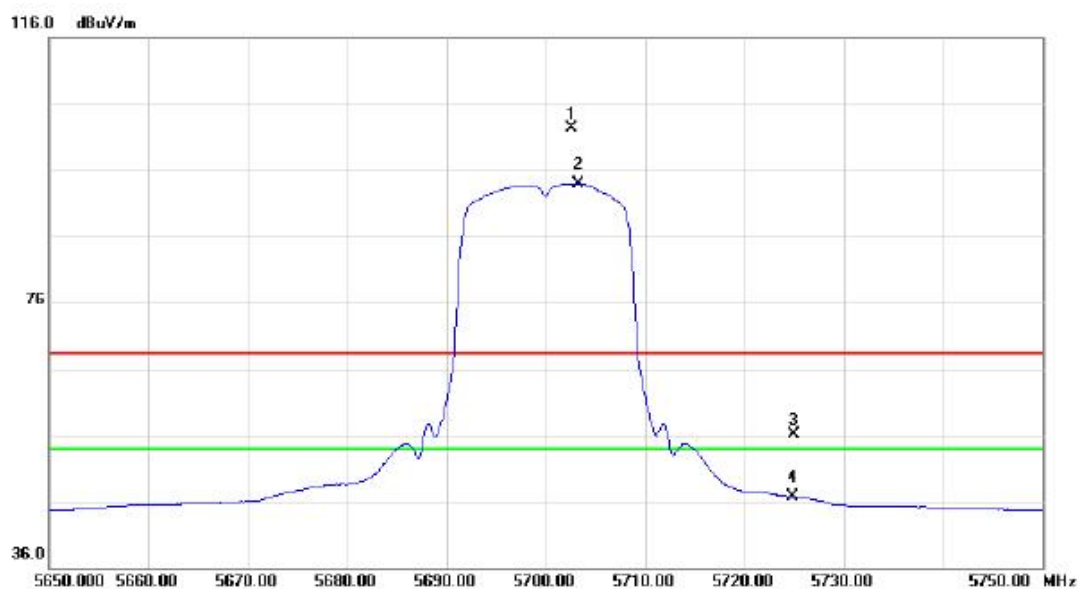


No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11400.22	36.25	14.20	50.45	68.30	-17.85	peak	
2 *	11400.22	23.57	14.20	37.77	54.00	-16.23	AVG	



Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5700MHz

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5702.600	57.79	44.46	102.25	68.30	33.95	peak	no limit
2	*	5703.400	49.52	44.46	93.98	54.00	39.98	AVG	no limit
3		5725.000	11.56	44.58	56.14	68.30	-12.16	peak	
4		5725.000	2.10	44.58	46.68	54.00	-7.32	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX A Mode 5700MHz

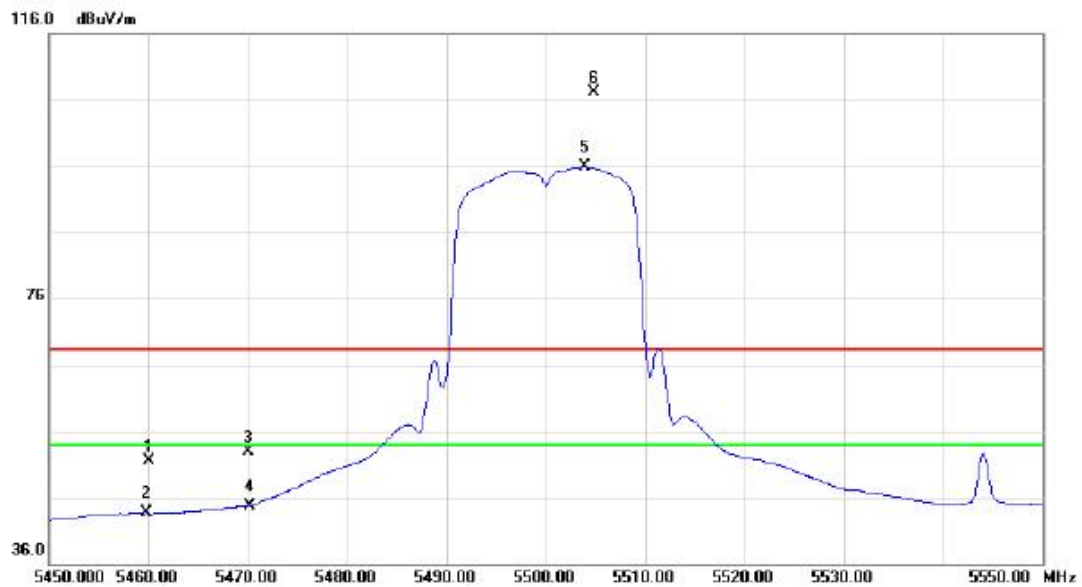
### Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11400.05	36.29	14.20	50.49	68.30	-17.81	peak	
2 *	11400.05	24.18	14.20	38.38	54.00	-15.62	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5500MHz

### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5460.000	8.27	43.26	51.53	68.30	-16.77	peak	
2		5460.000	0.35	43.26	43.61	54.00	-10.39	AVG	
3		5470.000	9.70	43.30	53.00	68.30	-15.30	peak	
4		5470.000	1.46	43.30	44.76	54.00	-9.24	AVG	
5	*	5503.900	52.44	43.44	95.88	54.00	41.88	AVG	no limit
6	X	5504.800	63.57	43.44	107.01	68.30	38.71	peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5500MHz

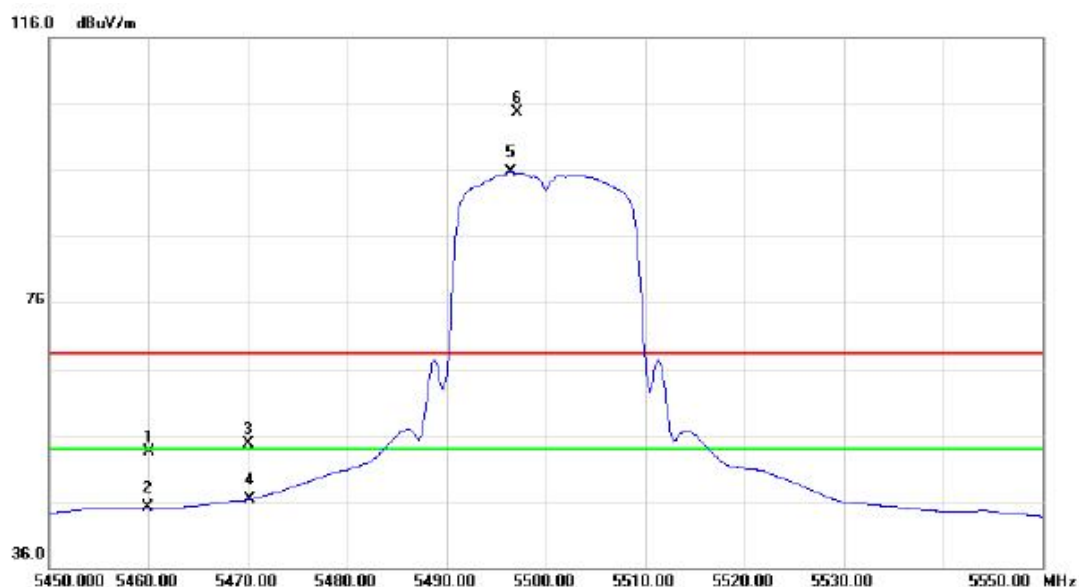
### Vertical



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11000.06	36.42	13.93	50.35	68.30	-17.95	peak	
2 *	11000.06	24.26	13.93	38.19	54.00	-15.81	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5500MHz

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5460.000	10.19	43.26	53.45	68.30	-14.85	peak	
2		5460.000	1.84	43.26	45.10	54.00	-8.90	AVG	
3		5470.000	11.35	43.30	54.65	68.30	-13.65	peak	
4		5470.000	2.97	43.30	46.27	54.00	-7.73	AVG	
5	*	5496.600	52.29	43.41	95.70	54.00	41.70	AVG	no limit
6	X	5497.100	61.29	43.41	104.70	68.30	36.40	peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5500MHz

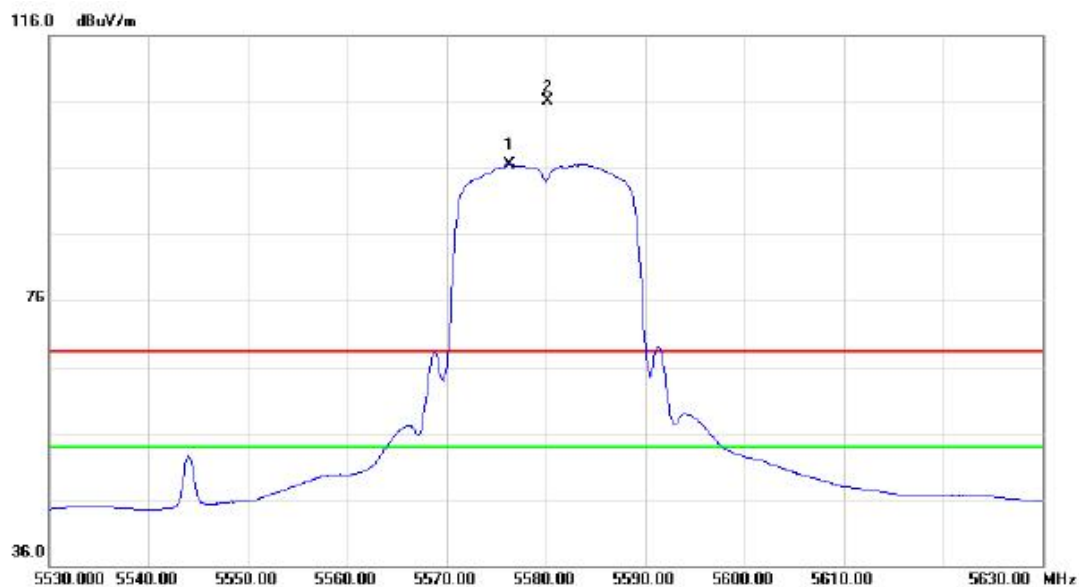
### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		10999.96	36.66	13.93	50.59	68.30	-17.71	peak	
2	*	10999.96	23.59	13.93	37.52	54.00	-16.48	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5580MHz

### Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5576.300	52.69	43.82	96.51	54.00	42.51	AVG	no limit
2	X	5580.200	62.32	43.83	106.15	68.30	37.85	peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5580MHz

### Vertical

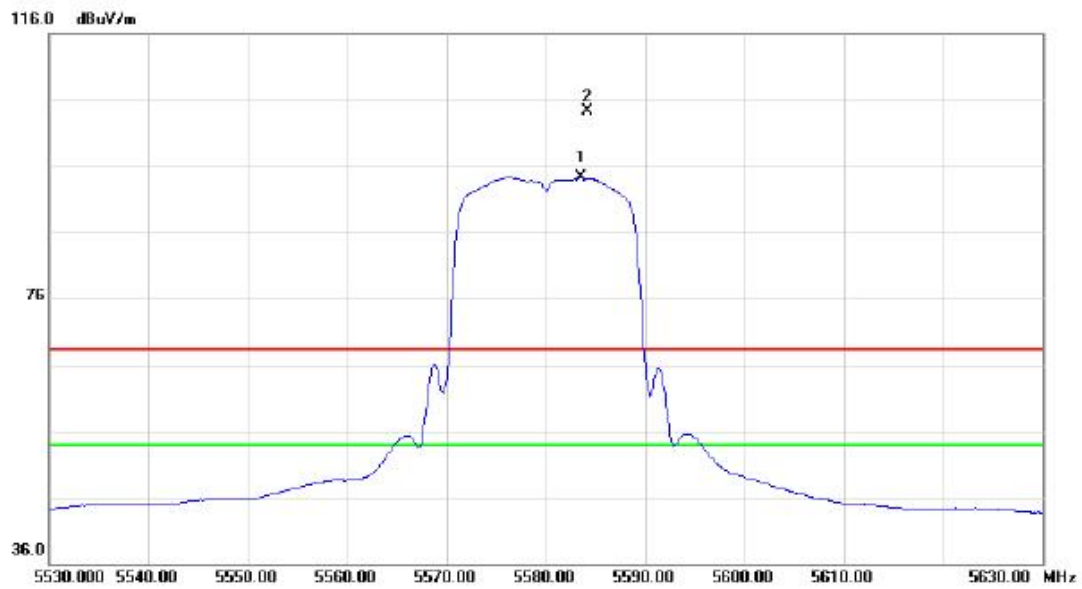


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11160.42	36.89	14.04	50.93	68.30	-17.37	peak	
2	*	11160.42	25.32	14.04	39.36	54.00	-14.64	AVG	



Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5580MHz

### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	5583.400	50.44	43.85	94.29	54.00	40.29	AVG	no limit
2	X	5584.200	60.40	43.85	104.25	68.30	35.95	peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5580MHz

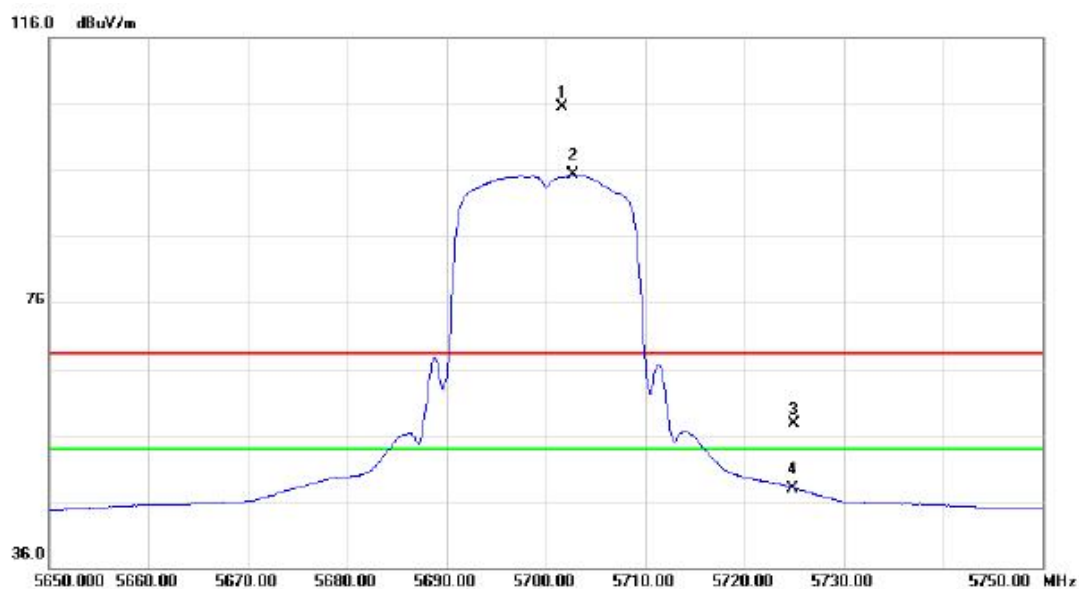
### Horizontal



No. Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11159.08	36.59	14.04	50.63	68.30	-17.67	peak	
2 *	11159.08	27.15	14.04	41.19	54.00	-12.81	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5700MHz

### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5701.600	61.04	44.46	105.50	68.30	37.20	peak	no limit
2	*	5702.700	50.77	44.46	95.23	54.00	41.23	AVG	no limit
3		5725.000	13.13	44.58	57.71	68.30	-10.59	peak	
4		5725.000	3.39	44.58	47.97	54.00	-6.03	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5700MHz

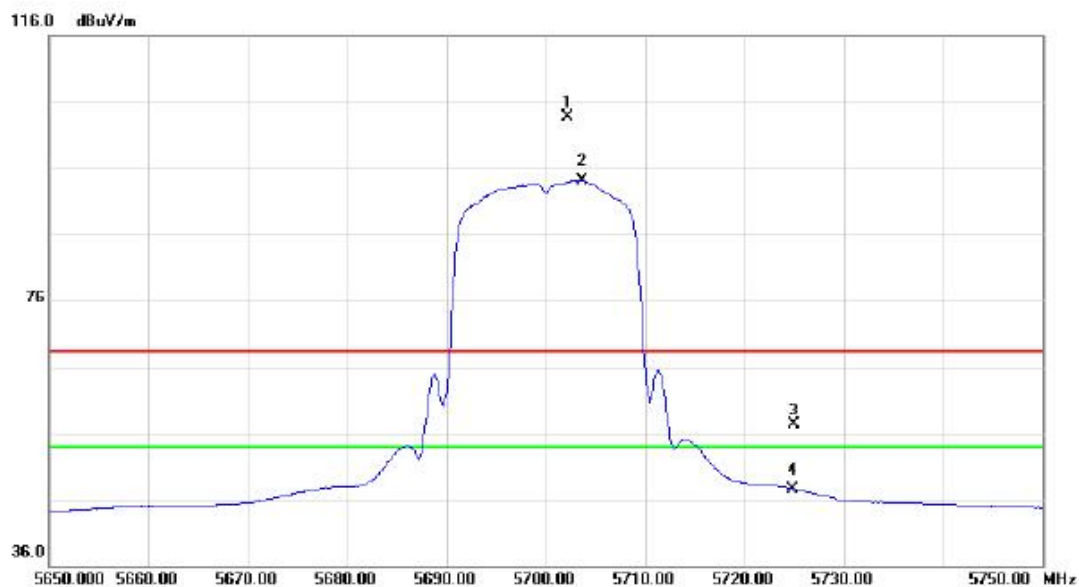
### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11400.04	36.39	14.20	50.59	68.30	-17.71	peak	
2	*	11400.04	23.45	14.20	37.65	54.00	-16.35	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5700MHz

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5702.200	59.17	44.46	103.63	68.30	35.33	peak	no limit
2	*	5703.600	49.60	44.47	94.07	54.00	40.07	AVG	no limit
3		5725.000	12.62	44.58	57.20	68.30	-11.10	peak	
4		5725.000	2.95	44.58	47.53	54.00	-6.47	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N20 Mode 5700MHz

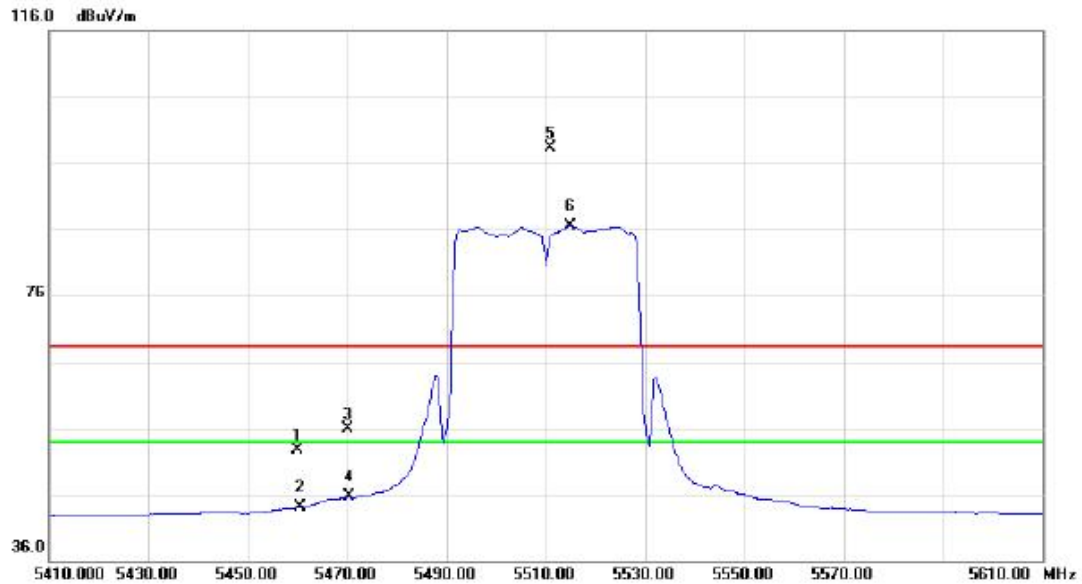
### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		11400.06	36.25	14.20	50.45	68.30	-17.85	peak	
2	*	11400.06	24.22	14.20	38.42	54.00	-15.58	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5510MHz

### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5460.000	9.52	43.26	52.78	68.30	-15.52	peak	
2		5460.000	0.80	43.26	44.06	54.00	-9.94	AVG	
3		5470.000	12.53	43.30	55.83	68.30	-12.47	peak	
4		5470.000	2.32	43.30	45.62	54.00	-8.38	AVG	
5	X	5510.800	54.85	43.48	98.33	68.30	30.03	peak	no limit
6	*	5514.800	43.06	43.50	86.56	54.00	32.56	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5510MHz

### Vertical

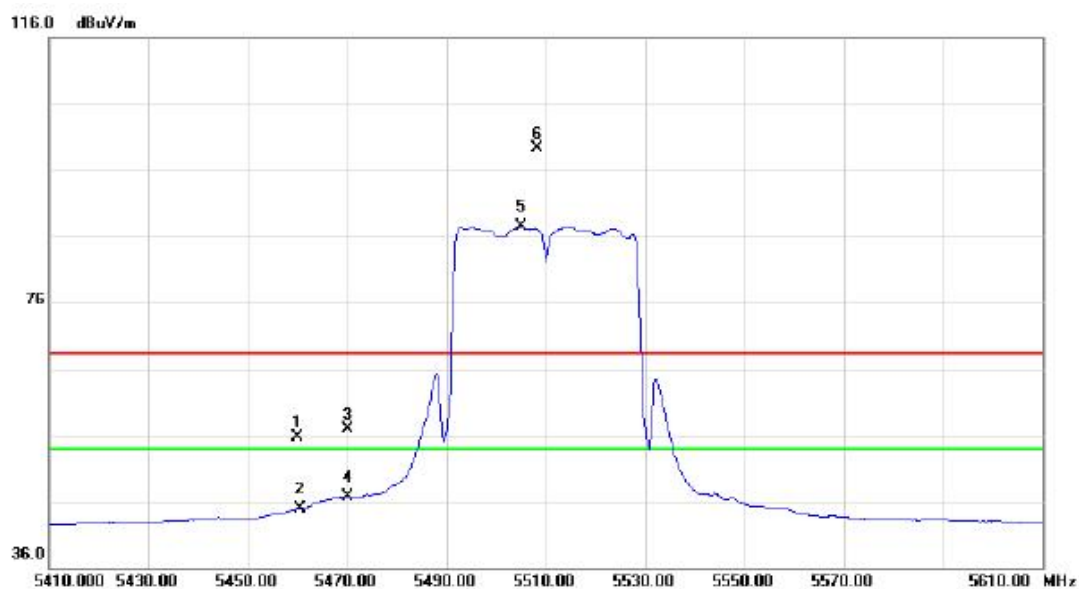


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11020.06	36.38	13.94	50.32	68.30	-17.98	peak	
2	*	11020.06	24.26	13.94	38.20	54.00	-15.80	AVG	



Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5510MHz

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		5460.000	12.40	43.26	55.66	68.30	-12.64	peak	
2		5460.000	1.58	43.26	44.84	54.00	-9.16	AVG	
3		5470.000	13.70	43.30	57.00	68.30	-11.30	peak	
4		5470.000	3.43	43.30	46.73	54.00	-7.27	AVG	
5	*	5505.000	44.15	43.44	87.59	54.00	33.59	AVG	no limit
6	X	5508.200	55.88	43.47	99.35	68.30	31.05	peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5510MHz

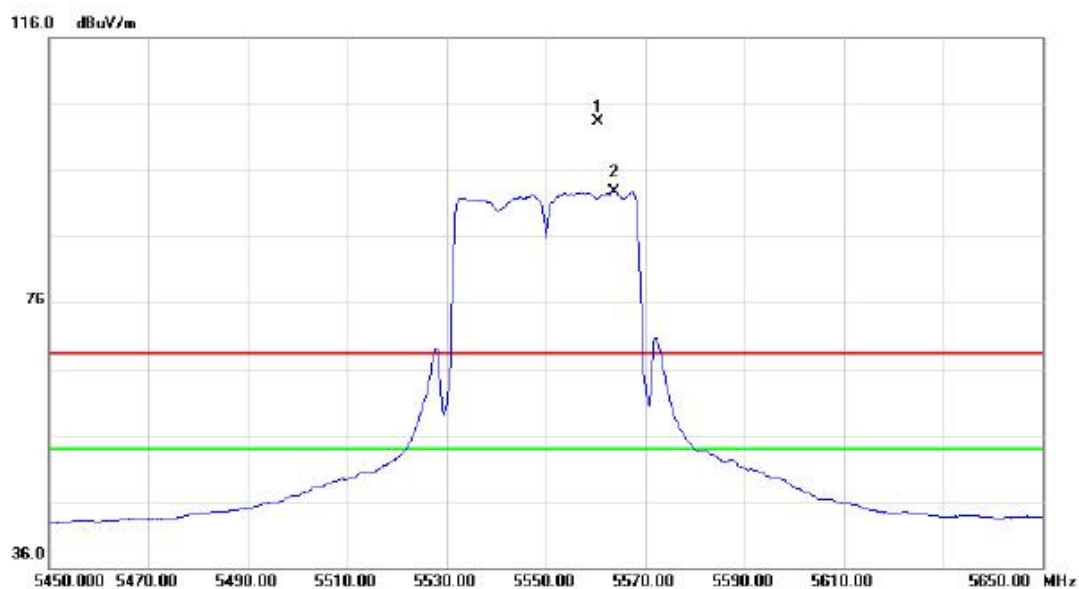
### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		11020.02	36.56	13.94	50.50	68.30	-17.80	peak	
2	*	11020.02	23.43	13.94	37.37	54.00	-16.63	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5550MHz

### Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	X	5560.400	59.56	43.74	103.30	68.30	35.00	peak	no limit
2	*	5563.600	49.00	43.75	92.75	54.00	38.75	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5550MHz

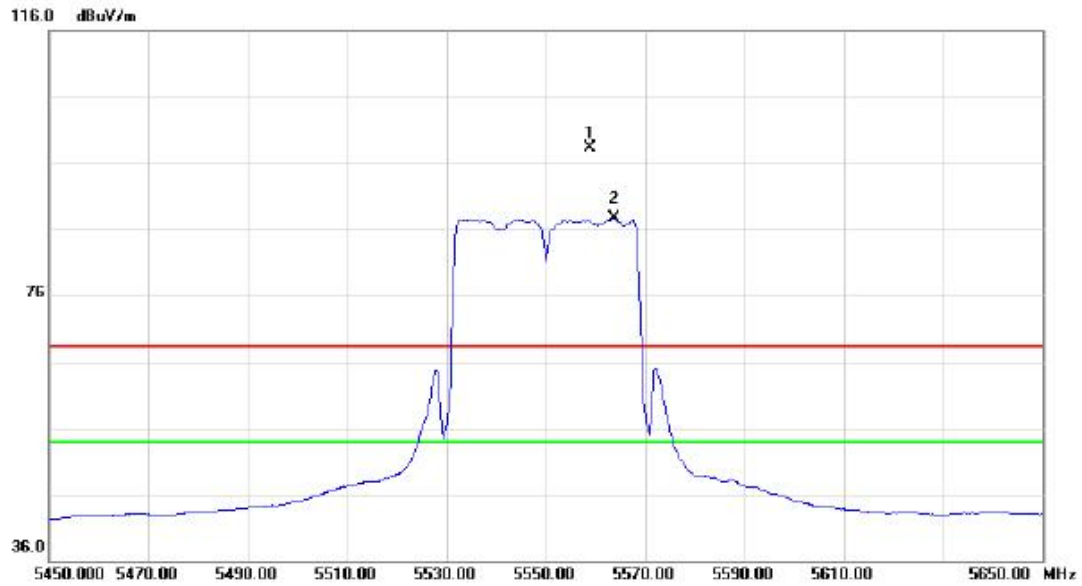
### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11100.04	36.26	14.00	50.26	68.30	-18.04	peak	
2	*	11100.04	25.32	14.00	39.32	54.00	-14.68	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5550MHz

### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	X	5559.000	54.66	43.72	98.38	68.30	30.08	peak	no limit
2	*	5563.600	43.90	43.75	87.65	54.00	33.65	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5550MHz

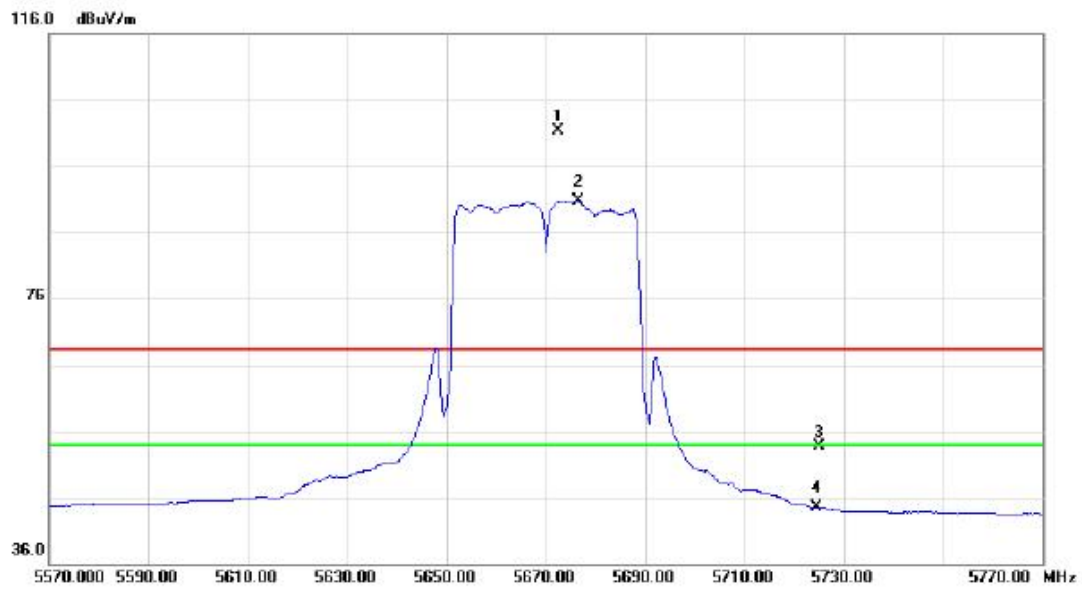
### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11100.04	36.27	14.00	50.27	68.30	-18.03	peak	
2	*	11100.04	27.41	14.00	41.41	54.00	-12.59	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5670MHz

### Vertical



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	X	5672.400	57.04	44.31	101.35	68.30	33.05	peak	no limit
2	*	5676.400	46.37	44.33	90.70	54.00	36.70	AVG	no limit
3		5725.000	9.08	44.58	53.66	68.30	-14.64	peak	
4		5725.000	-0.07	44.58	44.51	54.00	-9.49	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5670MHz

### Vertical

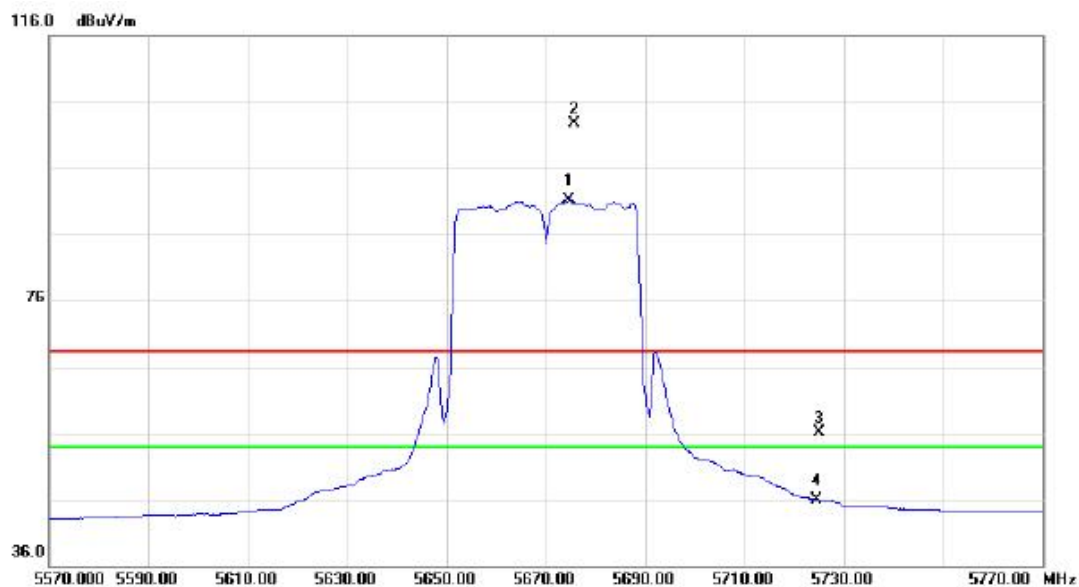


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11340.06	36.26	14.16	50.42	68.30	-17.88	peak	
2	*	11340.06	23.28	14.16	37.44	54.00	-16.56	AVG	



Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5670MHz

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	5674.200	46.86	44.32	91.18	54.00	37.18	AVG	no limit
2	X	5675.800	58.43	44.32	102.75	68.30	34.45	peak	no limit
3		5725.000	11.58	44.58	56.16	68.30	-12.14	peak	
4		5725.000	1.29	44.58	45.87	54.00	-8.13	AVG	

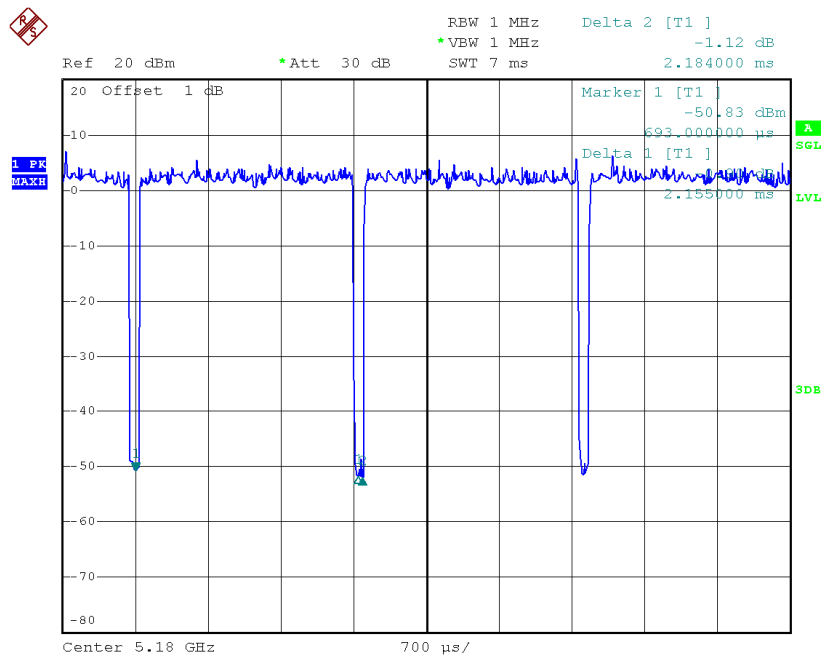
Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX N40 Mode 5670MHz

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		11339.02	36.72	14.16	50.88	68.30	-17.42	peak	
2	*	11339.02	24.68	14.16	38.84	54.00	-15.16	AVG	

### TX A Mode\_DUTY CYCLE



Date: 21.NOV.2014 08:47:23

Duty cycle: TX 5180MHz

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

$T_{\text{ON}}$ : 2.155 msec

$T_{\text{Total}}$ : 2.184 msec

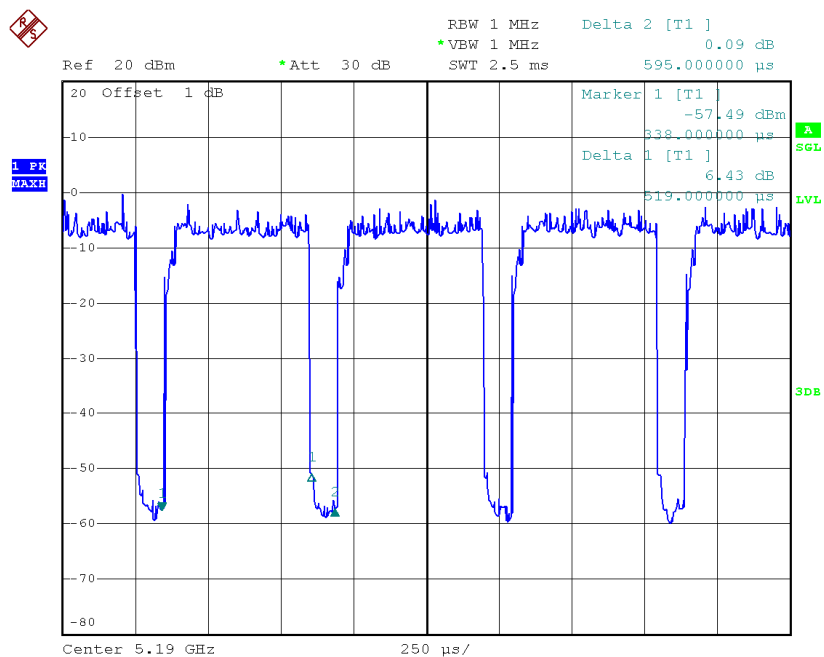
Duty cycle: 0.97

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

Duty Factor = 0.06



### TX N40 Mode\_DUTY CYCLE



Date: 21.NOV.2014 11:12:37

Duty cycle: TX 5190MHz

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

$T_{\text{ON}}$ : 0.519 msec

$T_{\text{Total}}$ : 0.595 msec

Duty cycle: 0.87

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

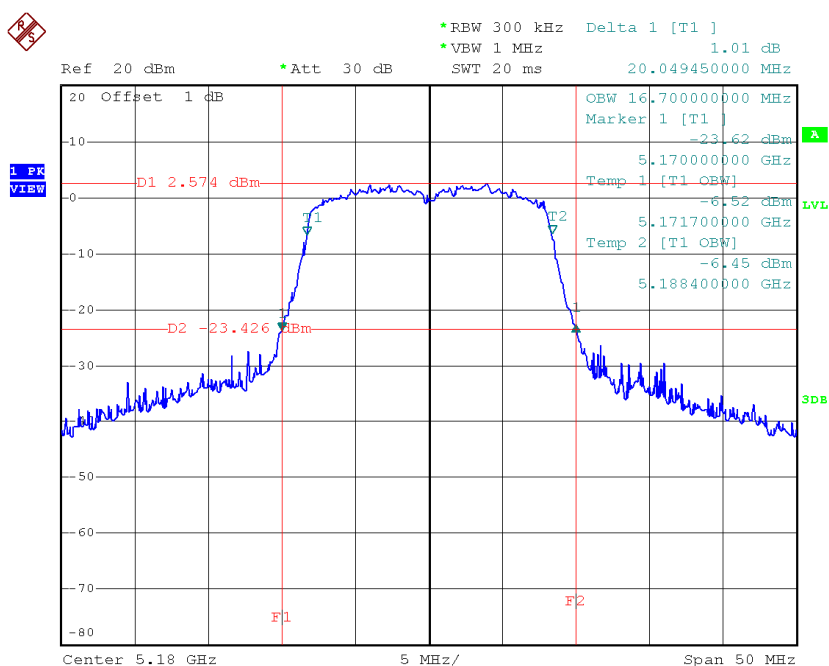
Duty Factor = 0.59

## **ATTACHMENT E - BANDWIDTH**

**Test Mode: UNII-1/TX A Mode\_CH36/CH40/CH48**

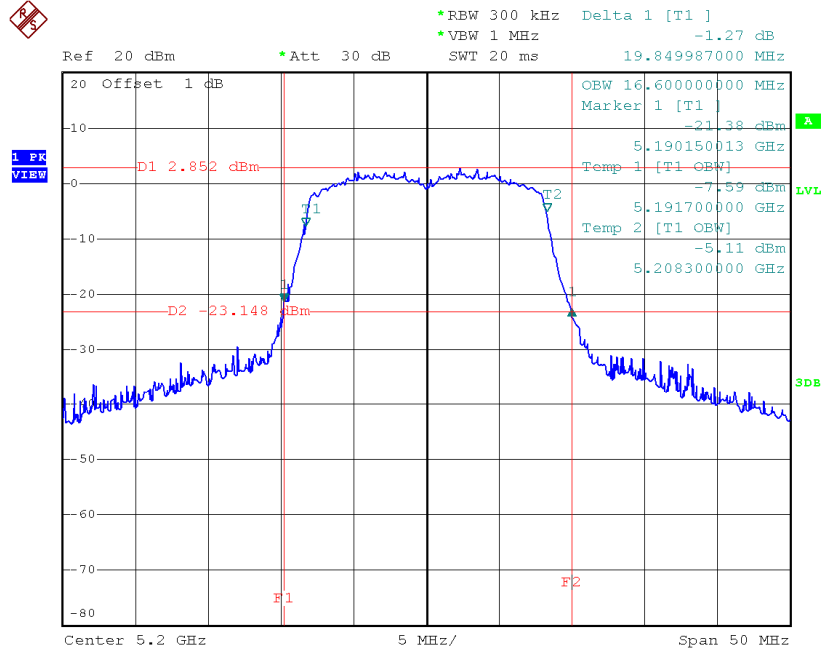
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.05	16.70
CH40	5200	19.85	16.60
CH48	5240	20.05	16.70

**TX CH36**



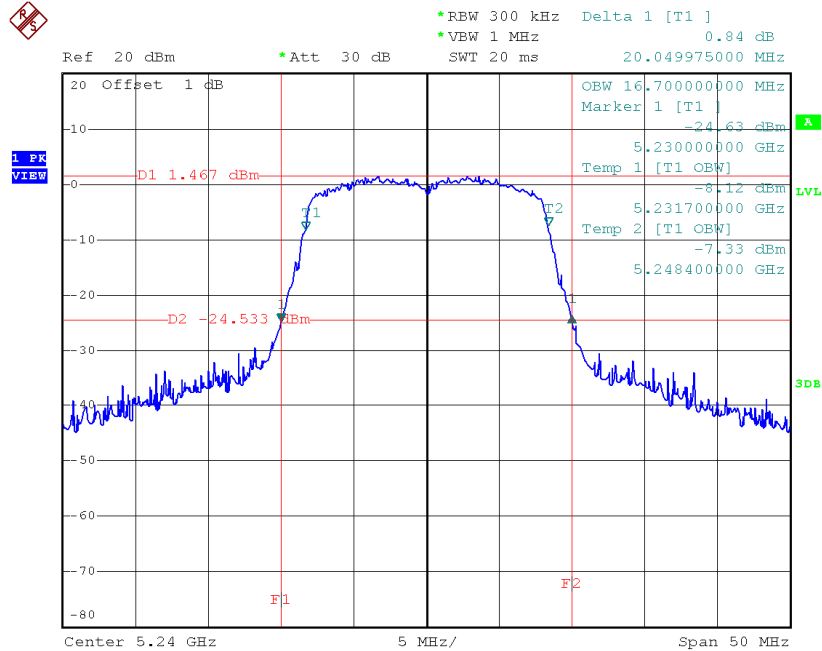
Date: 21.NOV.2014 08:46:33

### TX CH40



Date: 21.NOV.2014 09:01:54

### TX CH48



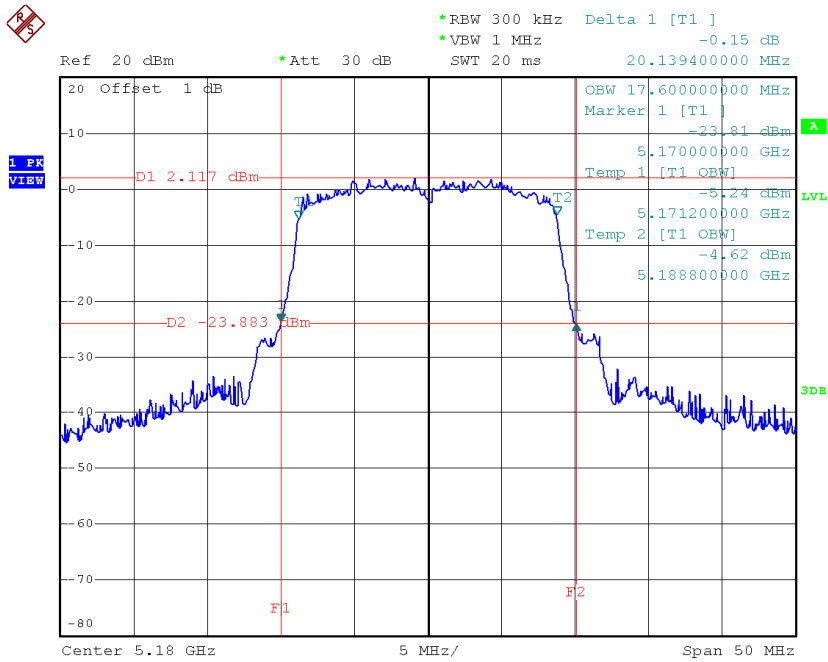
Date: 21.NOV.2014 09:04:06



**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48**

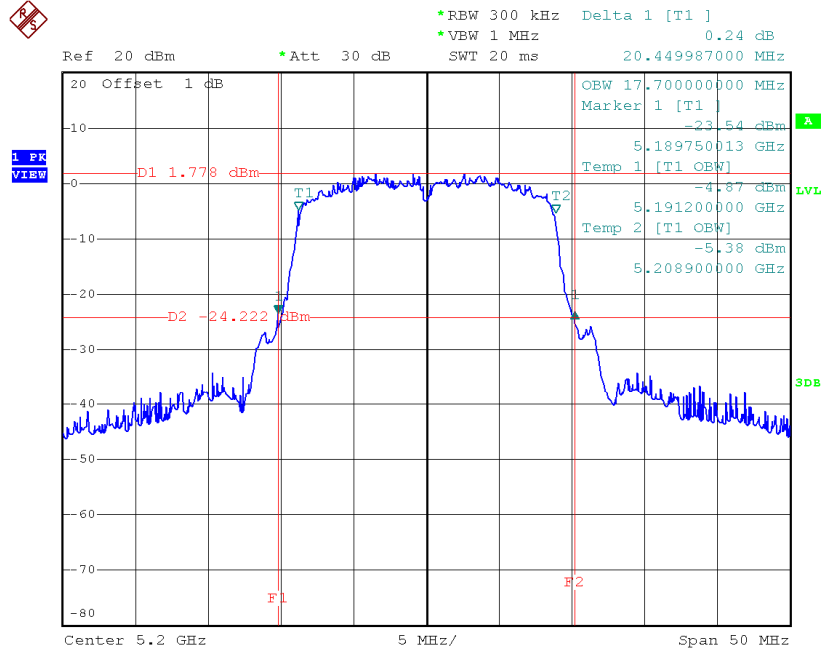
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.14	17.60
CH40	5200	20.45	17.70
CH48	5240	20.00	17.60

**TX CH36**



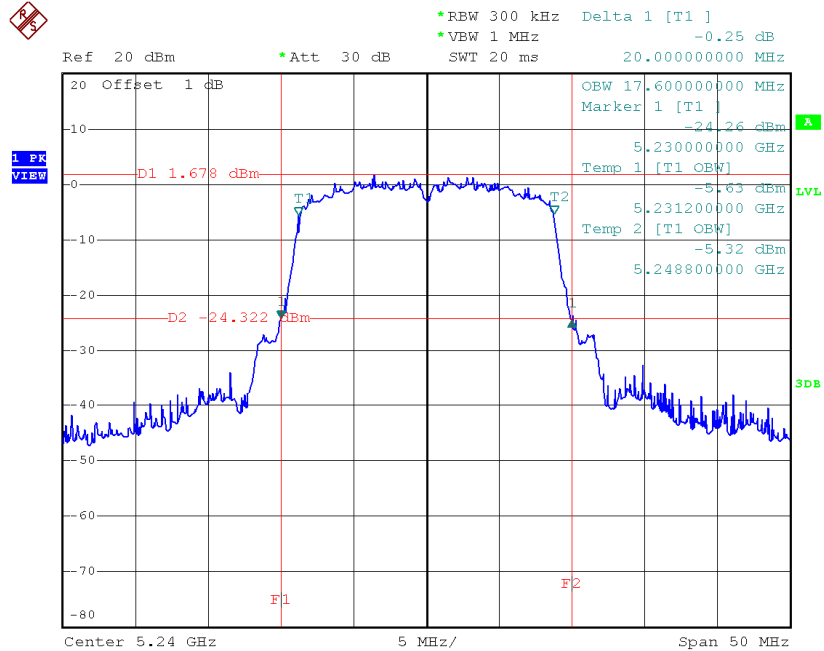
Date: 21.NOV.2014 10:51:39

### TX CH40



Date: 21.NOV.2014 10:52:37

### TX CH48

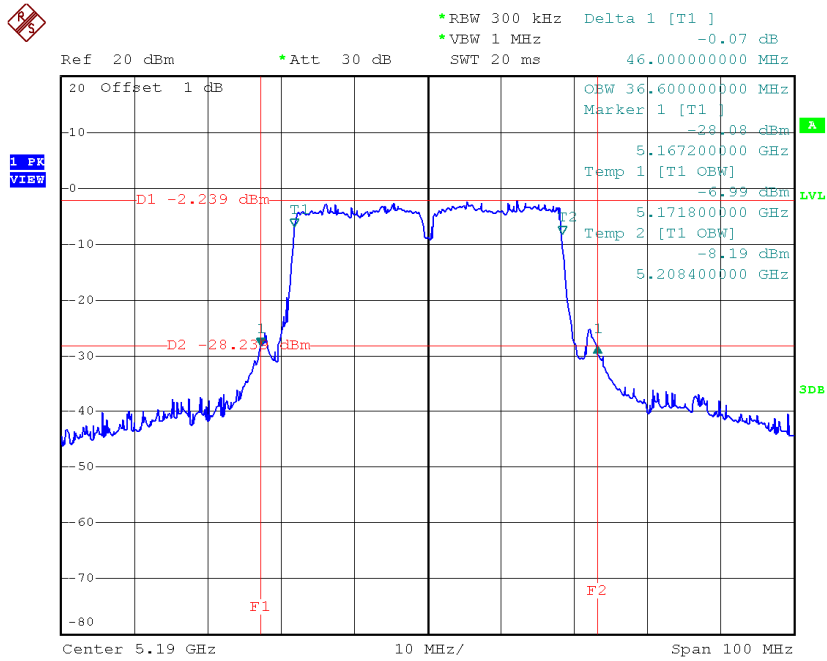


Date: 21.NOV.2014 10:53:22

**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46**

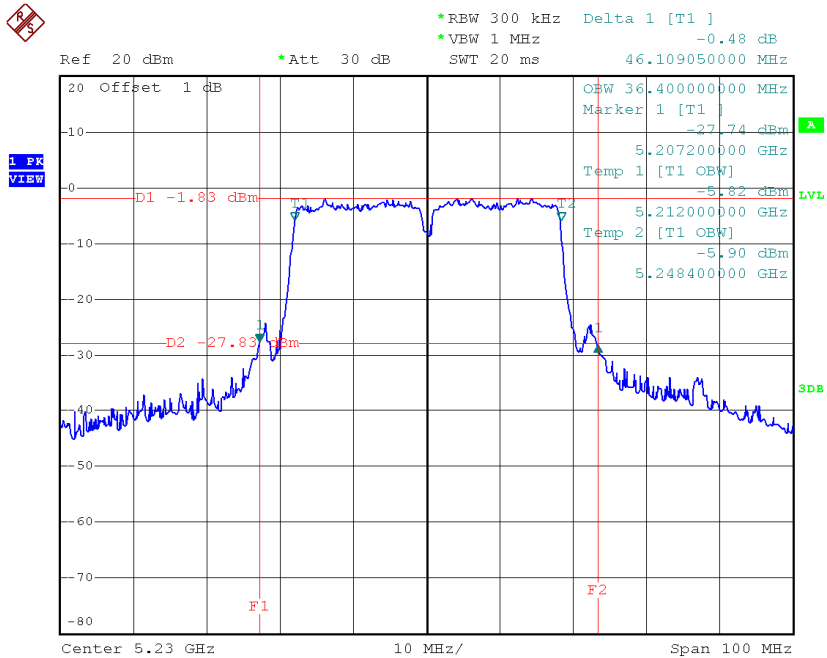
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	46.00	36.60
CH46	5230	46.10	36.40

### TX CH38



Date: 21.NOV.2014 11:12:12

### TX CH46

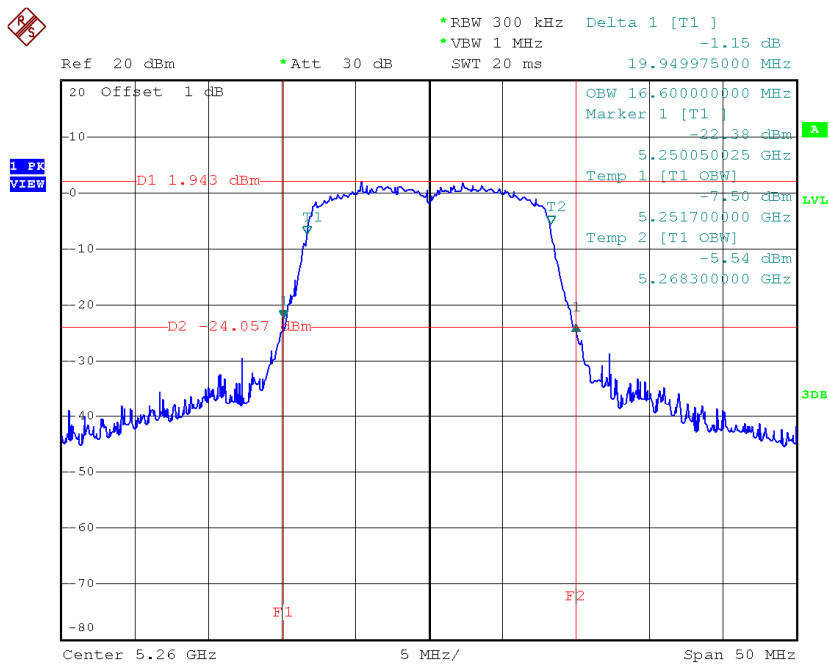


Date: 21.NOV.2014 11:15:45

**Test Mode: UNII-2A/TX A Mode\_CH52/CH60/CH64**

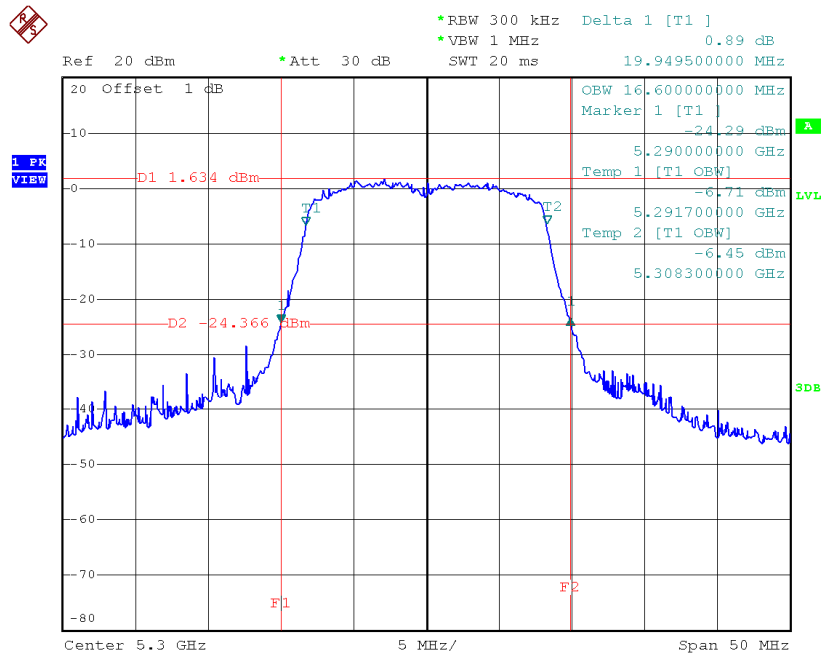
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	19.95	16.60
CH60	5300	19.95	16.60
CH64	5320	20.00	16.60

**TX CH52**



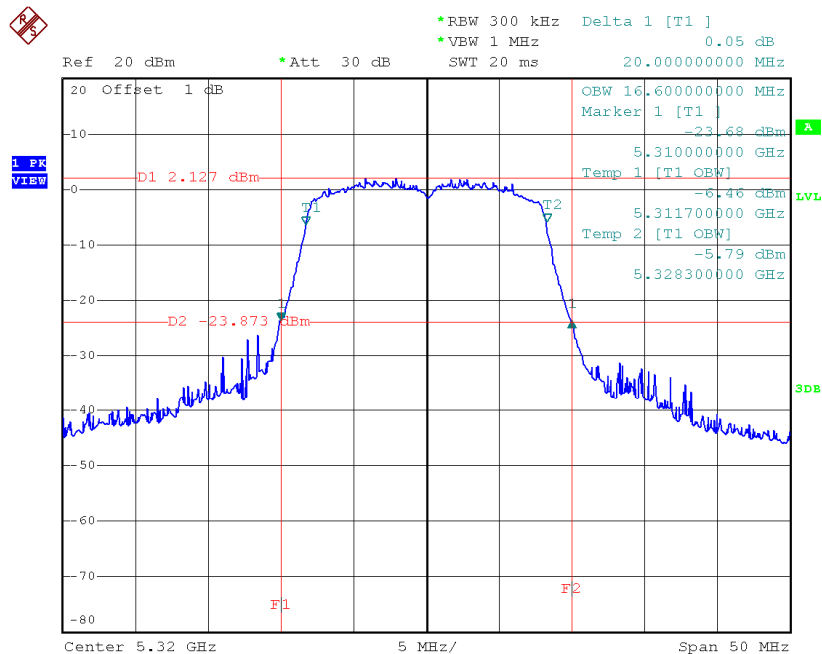
Date: 21.NOV.2014 09:11:09

### TX CH60



Date: 21.NOV.2014 09:12:27

### TX CH64

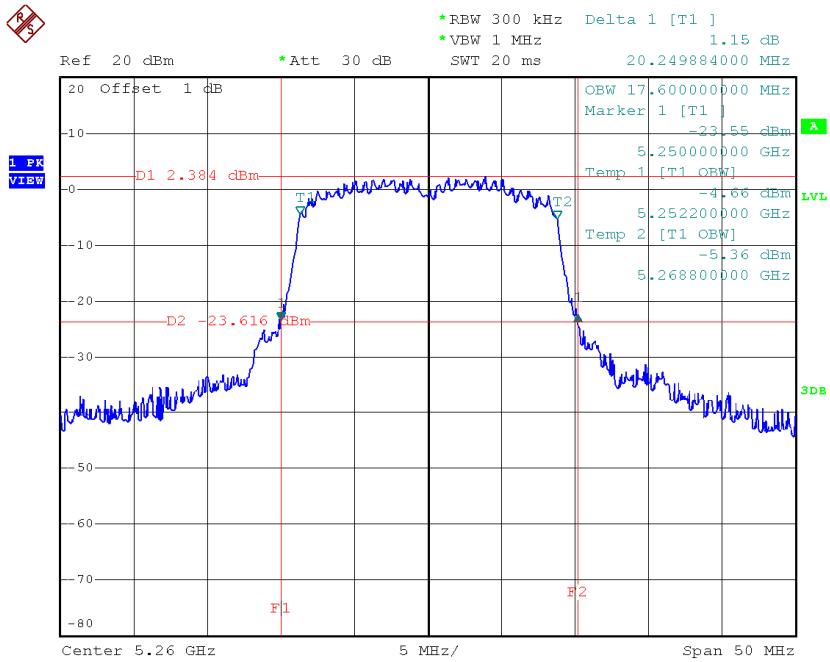


Date: 21.NOV.2014 09:13:13

**Test Mode: UNII-2/TX N20 Mode\_CH52/CH60/CH64**

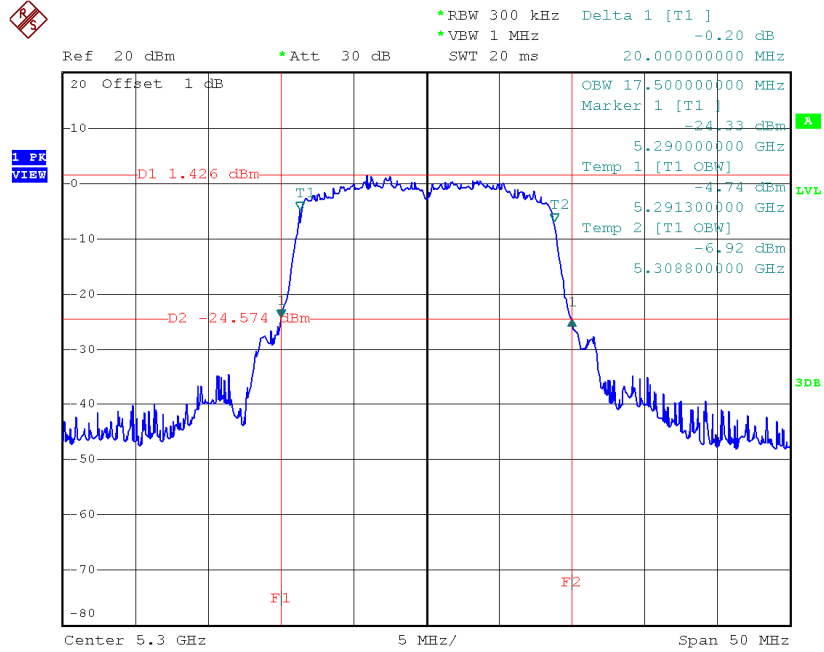
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	17.94	17.10
CH60	5300	20.10	17.60
CH64	5320	20.10	17.60

**TX CH52**



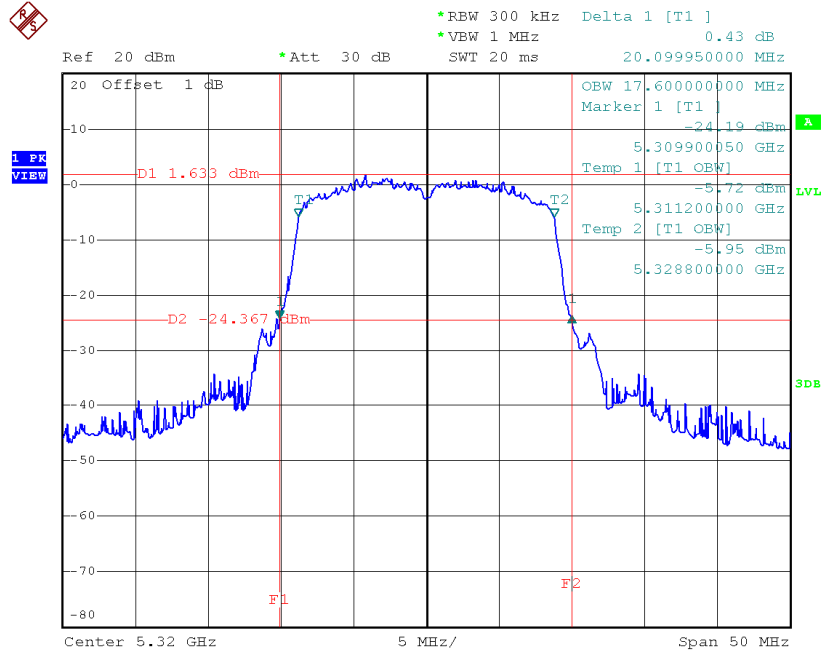
Date: 21.NOV.2014 10:54:02

### TX CH60



Date: 21.NOV.2014 10:56:59

### TX CH64



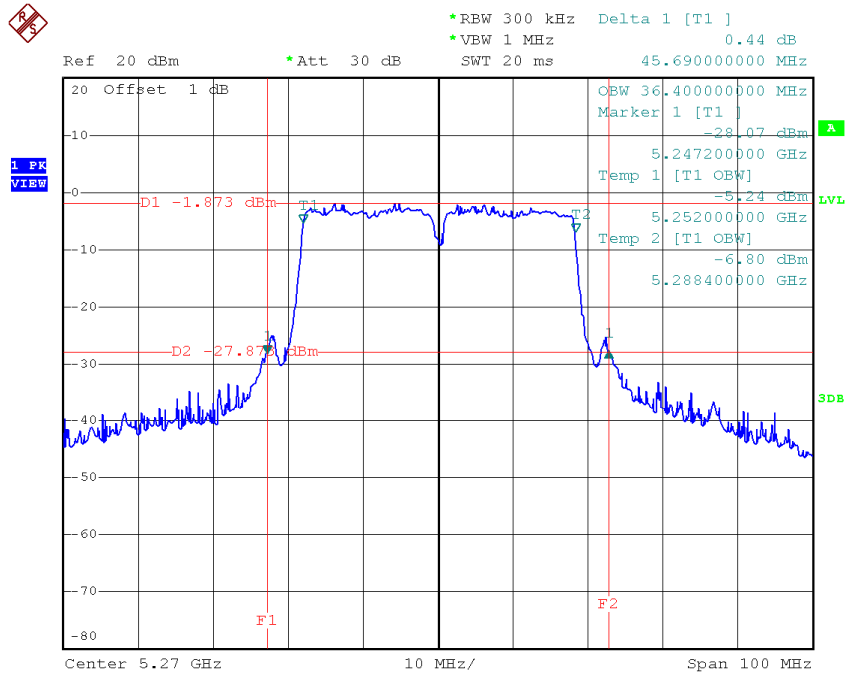
Date: 21.NOV.2014 10:57:39



**Test Mode: UNII-2A/TX N40 Mode\_CH54/CH62**

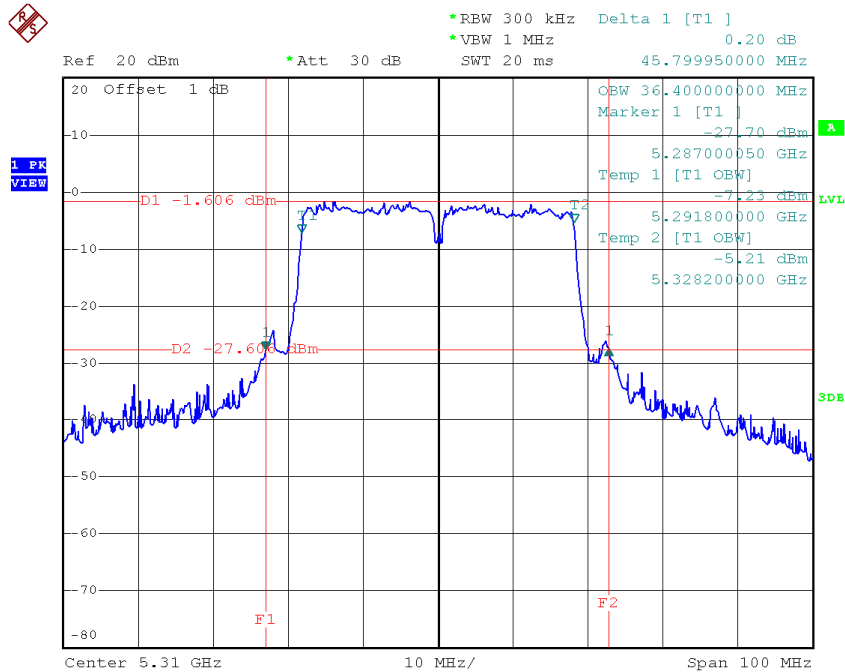
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH54	5270	45.69	36.40
CH62	5310	45.80	36.40

### TX CH54



Date: 21.NOV.2014 11:16:45

### TX CH62

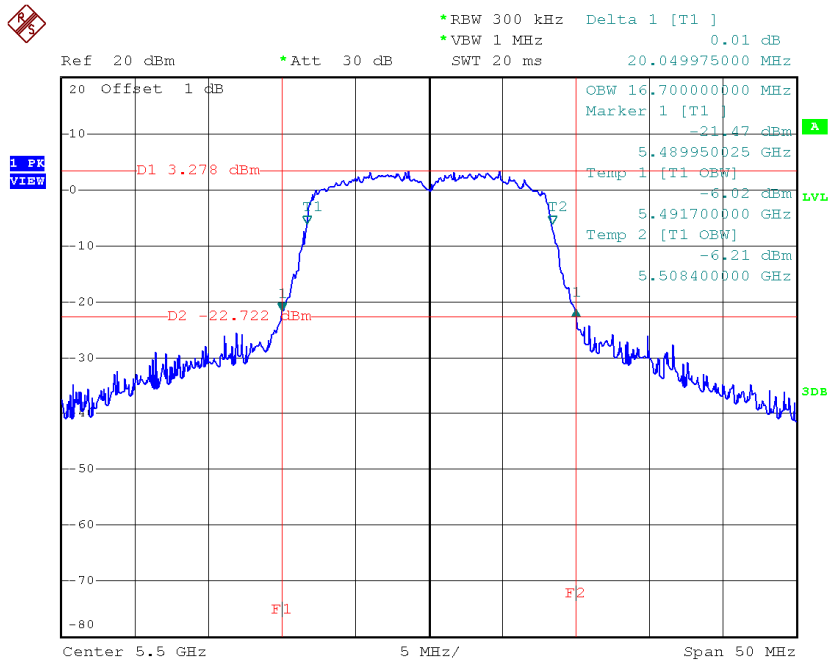


Date: 21.NOV.2014 11:17:49

**Test Mode: UNII-2C/TX A Mode\_CH100/CH116/CH140**

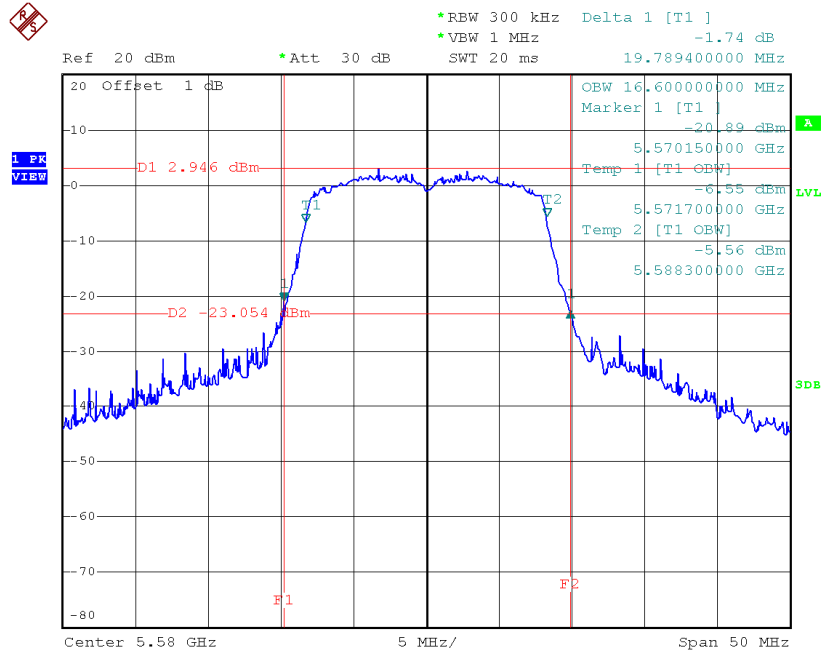
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	20.05	16.70
CH116	5580	19.79	16.60
CH140	5700	24.50	16.60

**TX CH100**



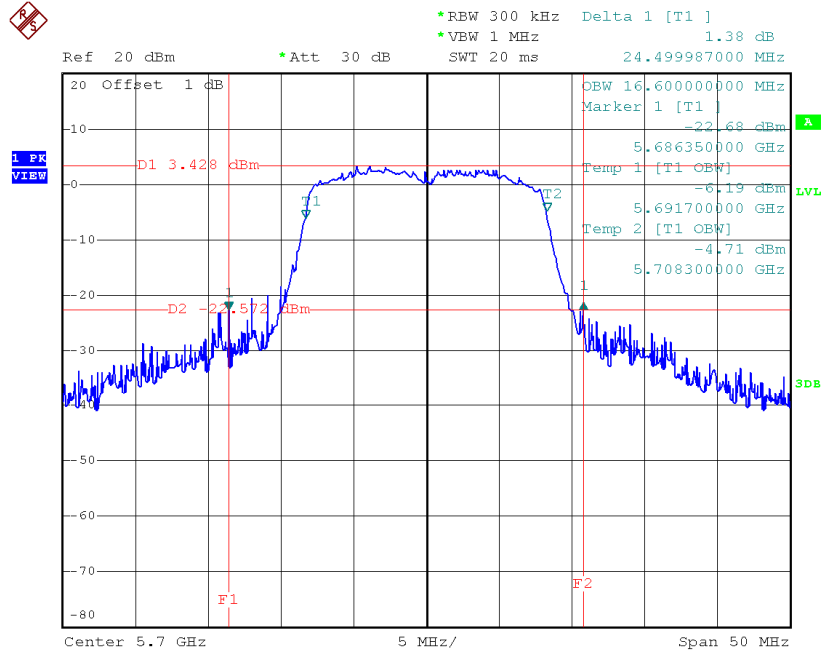
Date: 21.NOV.2014 09:30:34

### TX CH116



Date: 21.NOV.2014 10:17:33

### TX CH140

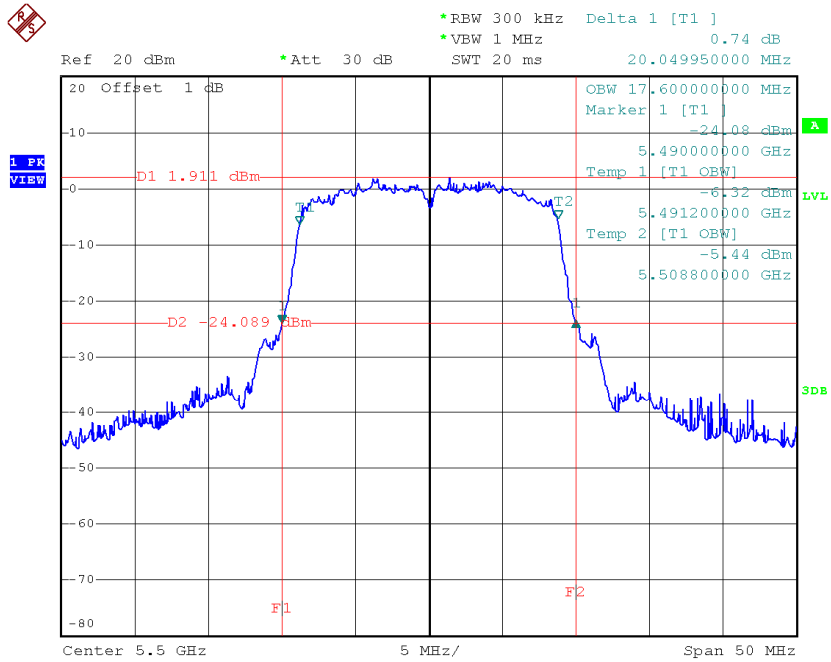


Date: 21.NOV.2014 10:08:55

**Test Mode: UNII-2C/TX N20 Mode\_CH100/CH116/CH140**

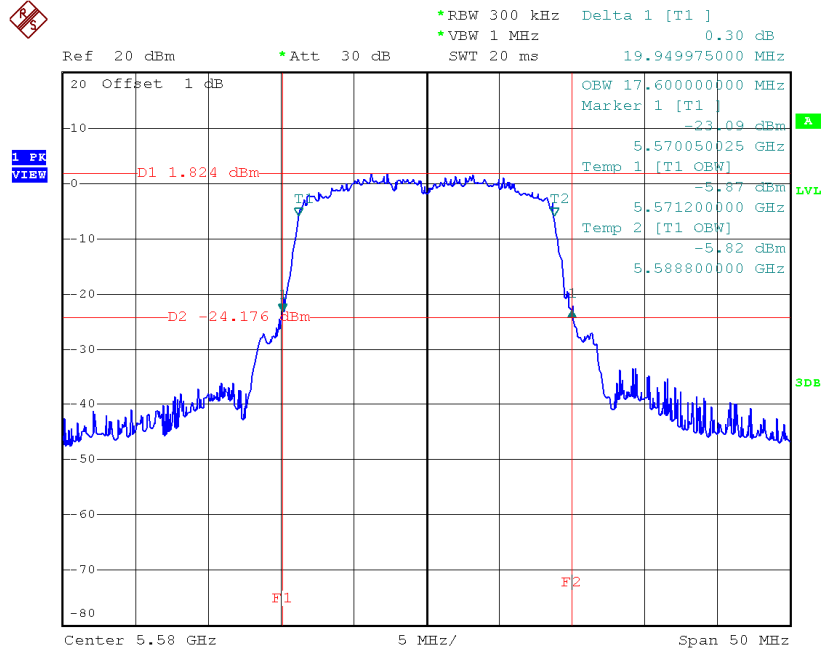
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	20.05	17.60
CH116	5580	19.95	17.60
CH140	5700	19.99	17.60

**TX CH100**



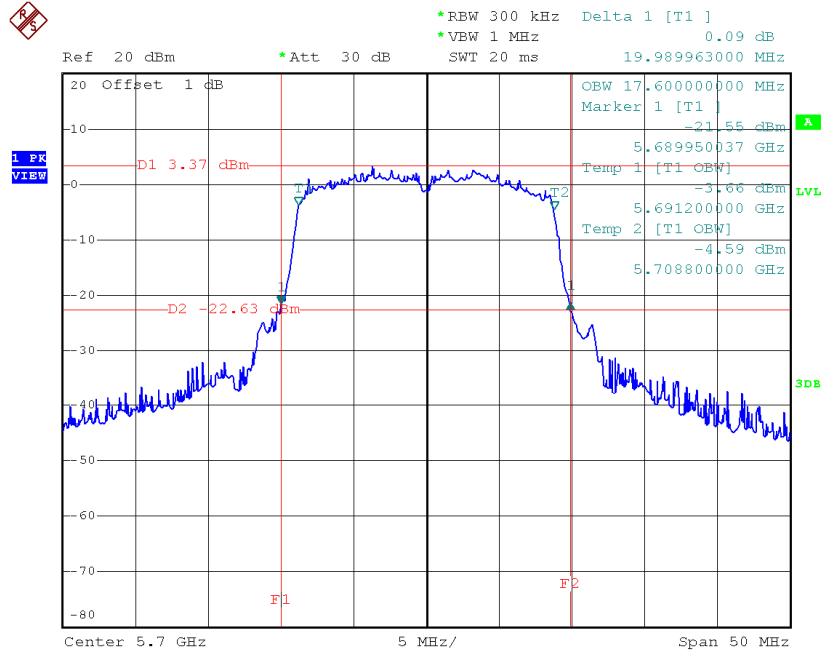
Date: 21.NOV.2014 11:04:17

### TX CH116



Date: 21.NOV.2014 11:08:44

### TX CH140

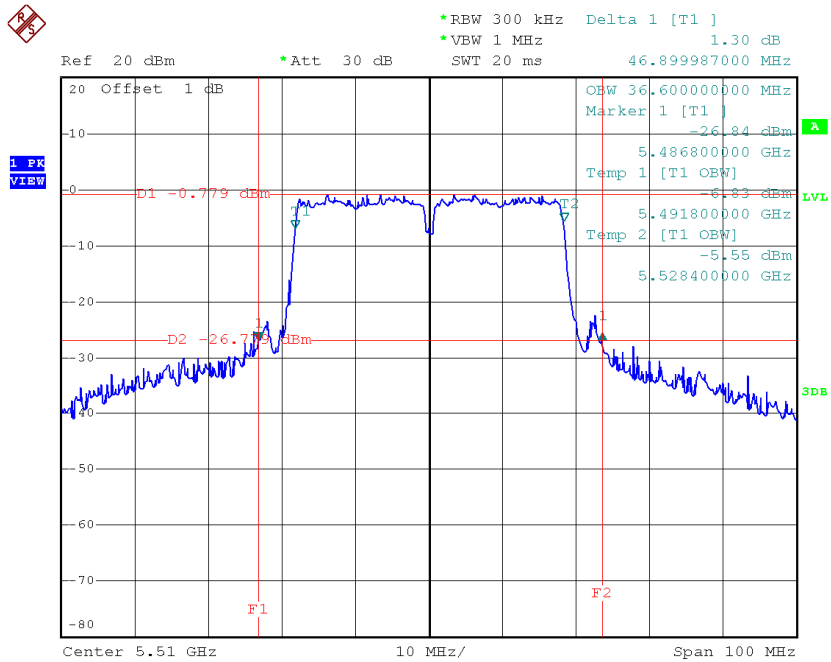


Date: 21.NOV.2014 11:09:29

**Test Mode: UNII-2C/TX N40 Mode\_CH102/CH110/CH134**

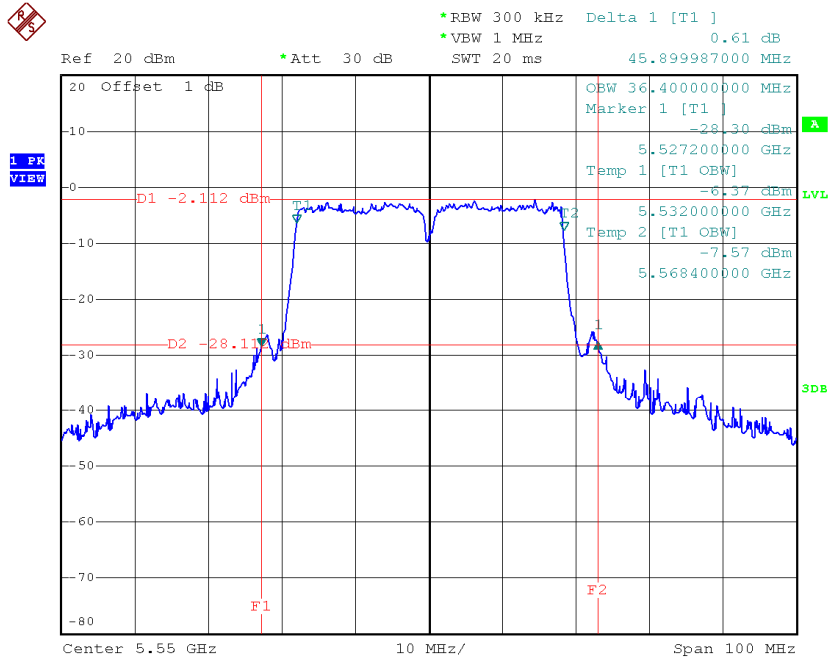
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH102	5510	46.90	36.60
CH110	5550	45.10	36.40
CH134	5670	45.10	36.40

**TX CH102**



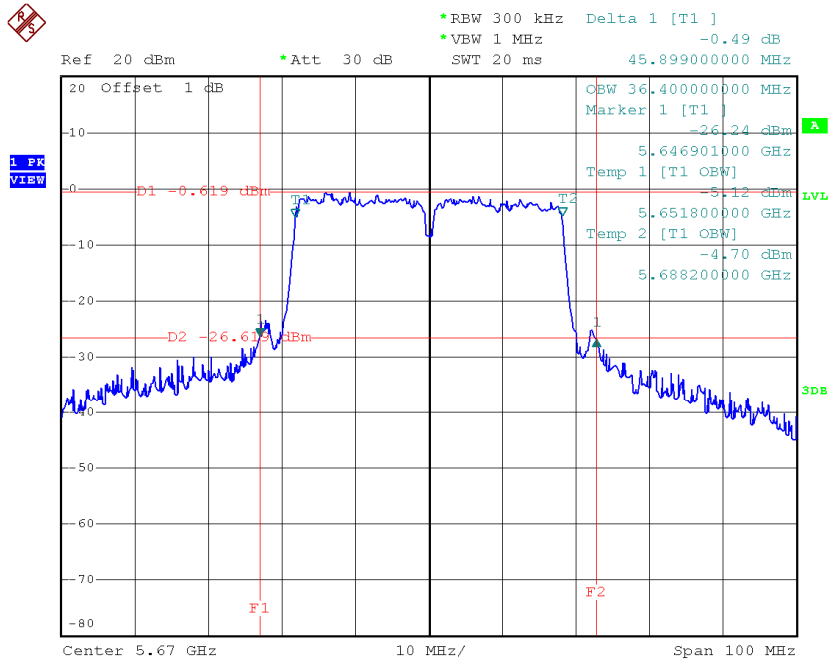
Date: 21.NOV.2014 11:18:44

### TX CH110



Date: 21.NOV.2014 11:21:26

### TX CH134



Date: 21.NOV.2014 11:22:42



## **ATTACHMENT F - MAXIMUM OUTPUT POWER**

**Test Mode: UNII-1/TX A Mode\_ANT 1**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.76	0.06	13.82	24.00	0.25
CH40	5200	13.83	0.06	13.89	24.00	0.25
CH48	5240	13.70	0.06	13.76	24.00	0.25

**Test Mode: UNII-1/TX N20 Mode\_ANT 1**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	12.74	0.55	13.29	24.00	0.25
CH40	5200	12.87	0.55	13.42	24.00	0.25
CH48	5240	12.66	0.55	13.21	24.00	0.25

**Test Mode: UNII-1/TX N20 Mode\_ANT 2**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	12.38	0.55	12.93	24.00	0.25
CH40	5200	12.46	0.55	13.01	24.00	0.25
CH48	5240	12.38	0.55	12.93	24.00	0.25

**Test Mode: UNII-1/TX N20 Mode\_Total**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.57	0.55	16.12	24.00	0.25
CH40	5200	15.68	0.55	16.23	24.00	0.25
CH48	5240	15.53	0.55	16.08	24.00	0.25

**Test Mode: UNII-1/TX N40 Mode\_ANT 1**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	12.45	0.59	13.04	24.00	0.25
CH46	5230	12.33	0.59	12.92	24.00	0.25

**Test Mode: UNII-1/TX N40 Mode\_ANT 2**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	12.06	0.59	12.65	24.00	0.25
CH46	5230	12.05	0.59	12.64	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	15.27	0.59	15.86	24.00	0.25
CH46	5230	15.20	0.59	15.80	24.00	0.25

**Test Mode: UNII-2A/TX A Mode\_ANT 1**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	13.66	0.06	13.72	24.00	0.25
CH60	5300	13.45	0.06	13.51	24.00	0.25
CH64	5320	13.63	0.06	13.69	24.00	0.25

**Test Mode: UNII-2A/TX N20 Mode\_ANT 1**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	12.75	0.55	13.30	24.00	0.25
CH60	5300	12.52	0.55	13.07	24.00	0.25
CH64	5320	12.63	0.55	13.18	24.00	0.25

**Test Mode: UNII-2A/TX N20 Mode\_ANT 2**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	12.36	0.55	12.91	24.00	0.25
CH60	5300	12.28	0.55	12.83	24.00	0.25
CH64	5320	12.35	0.55	12.90	24.00	0.25

**Test Mode: UNII-2A/TX N20 Mode\_Total**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	15.57	0.55	16.12	24.00	0.25
CH60	5300	15.41	0.55	15.96	24.00	0.25
CH64	5320	15.50	0.55	16.05	24.00	0.25

**Test Mode: UNII-2A/TX N40 Mode\_ANT 1**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	12.24	0.59	12.83	24.00	0.25
CH62	5310	12.19	0.59	12.78	24.00	0.25

**Test Mode: UNII-2A/TX N40 Mode\_ANT 2**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	12.02	0.59	12.61	24.00	0.25
CH62	5310	11.97	0.59	12.56	24.00	0.25

**Test Mode: UNII-2A/TX N40 Mode\_Total**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	15.14	0.59	15.74	24.00	0.25
CH62	5310	15.09	0.59	15.69	24.00	0.25

**Test Mode: UNII-2C/TX A Mode\_ANT 1**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	13.44	0.06	13.50	24.00	0.25
CH116	5580	13.52	0.06	13.58	24.00	0.25
CH140	5700	13.24	0.06	13.30	24.00	0.25



**Test Mode: UNII-2C/TX N20 Mode\_ANT 1**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	12.34	0.55	12.89	24.00	0.25
CH116	5580	12.53	0.55	13.08	24.00	0.25
CH140	5700	12.14	0.55	12.69	24.00	0.25

**Test Mode: UNII-2C/TX N20 Mode\_ANT 2**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	12.19	0.55	12.74	24.00	0.25
CH116	5580	12.38	0.55	12.93	24.00	0.25
CH140	5700	12.06	0.55	12.61	24.00	0.25

**Test Mode: UNII-2C/TX N20 Mode\_Total**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	15.28	0.55	15.83	24.00	0.25
CH116	5580	15.47	0.55	16.02	24.00	0.25
CH140	5700	15.11	0.55	15.66	24.00	0.25

**Test Mode: UNII-2C/TX N40 Mode\_ANT 1**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	12.72	0.59	13.31	24.00	0.25
CH110	5550	12.64	0.59	13.23	24.00	0.25
CH134	5670	12.53	0.59	13.12	24.00	0.25

**Test Mode: UNII-2C/TX N40 Mode\_ANT 2**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	12.09	0.59	12.68	24.00	0.25
CH110	5550	12.05	0.59	12.64	24.00	0.25
CH134	5670	12.26	0.59	12.85	24.00	0.25

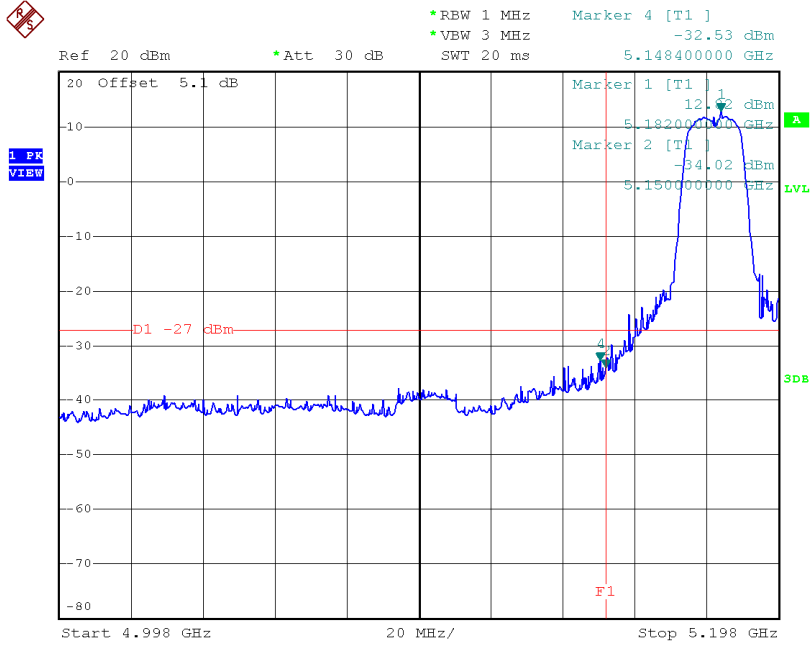
**Test Mode: UNII-2C/TX N40 Mode\_Total**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	15.43	0.59	16.02	24.00	0.25
CH110	5550	15.37	0.59	15.96	24.00	0.25
CH134	5670	15.41	0.59	16.00	24.00	0.25

## **ATTACHMENT G - ANTENNA CONDUCTED SPURIOUS EMISSION**

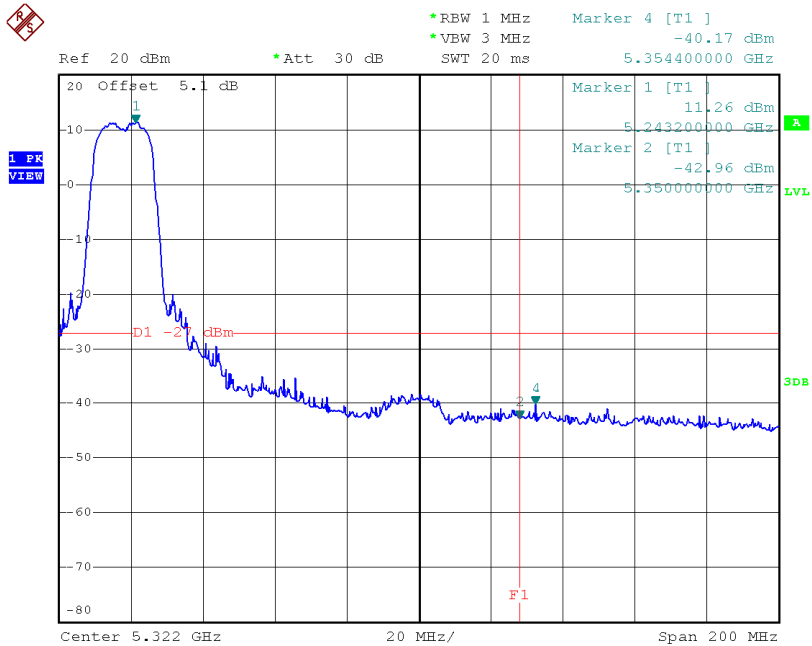
**Test Mode:** UNII-1/TX A Mode\_ANT 1

**TX mode CH36**



Date: 21.NOV.2014 08:46:50

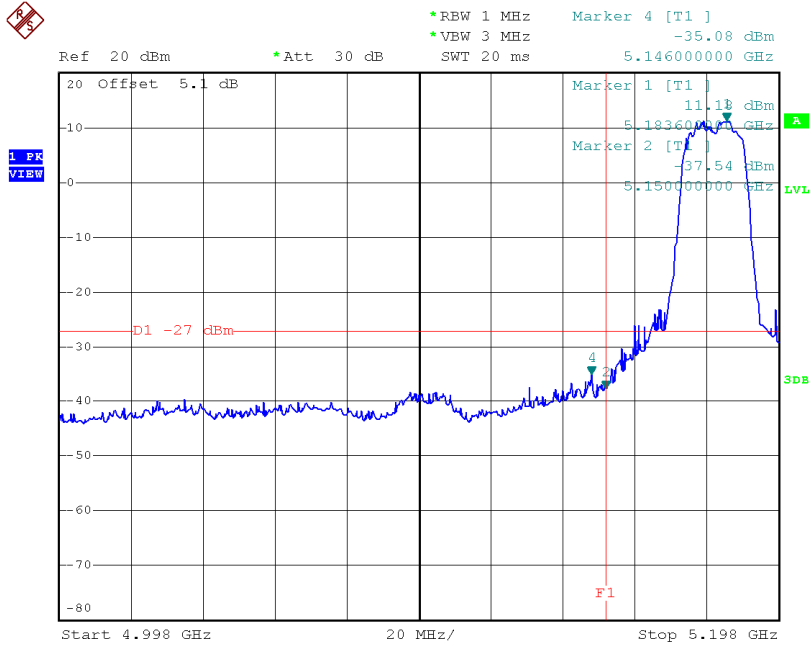
**TX mode CH48**



Date: 21.NOV.2014 09:06:46

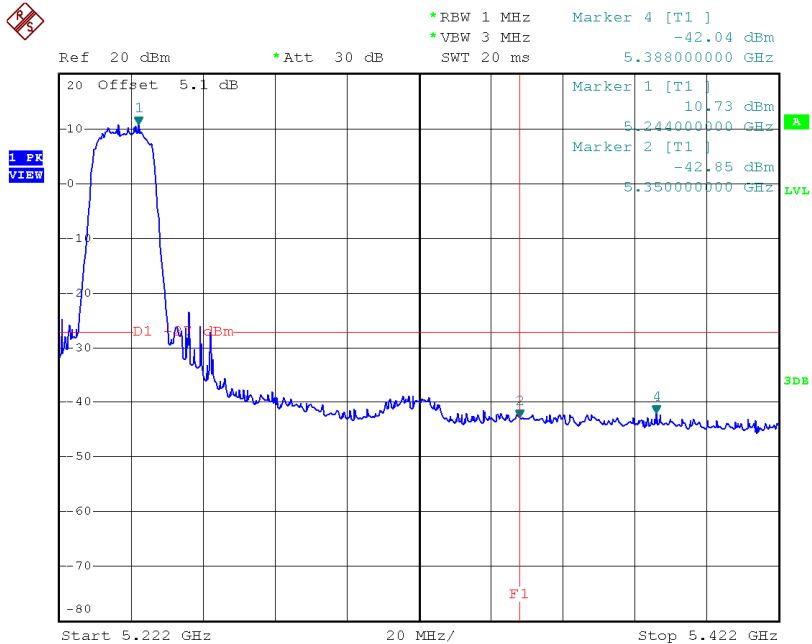
**Test Mode:** UNII-1/TX N20 Mode\_ANT 1

### TX mode CH36



Date: 21.NOV.2014 10:51:56

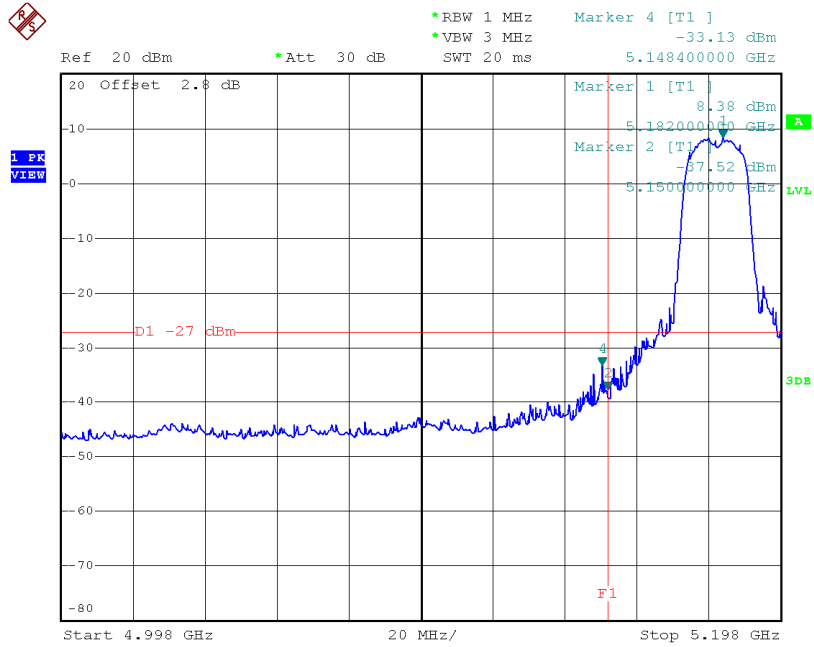
### TX mode CH48



Date: 21.NOV.2014 10:53:38

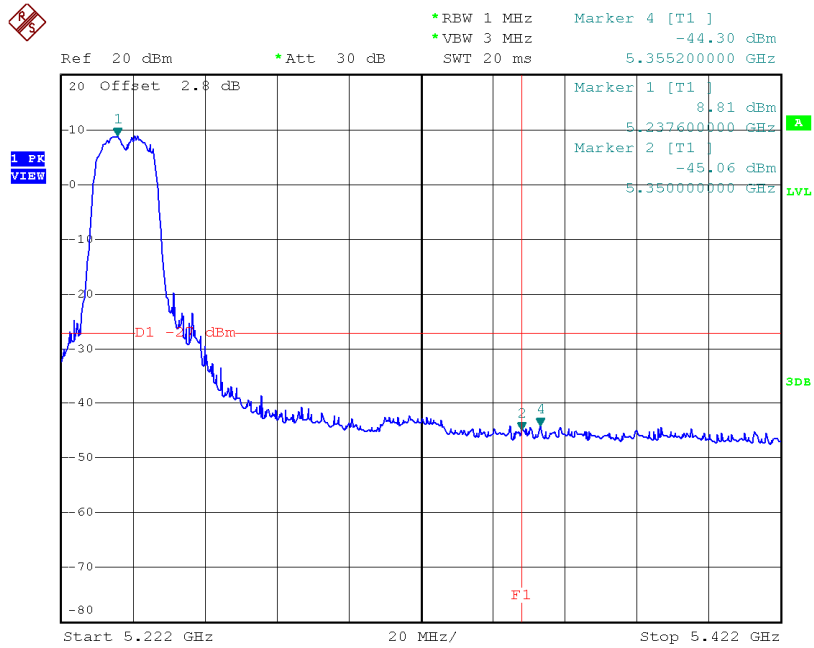
**Test Mode:** UNII-1/TX N20 Mode\_ANT 2

**TX mode CH36**



Date: 19.NOV.2014 16:35:03

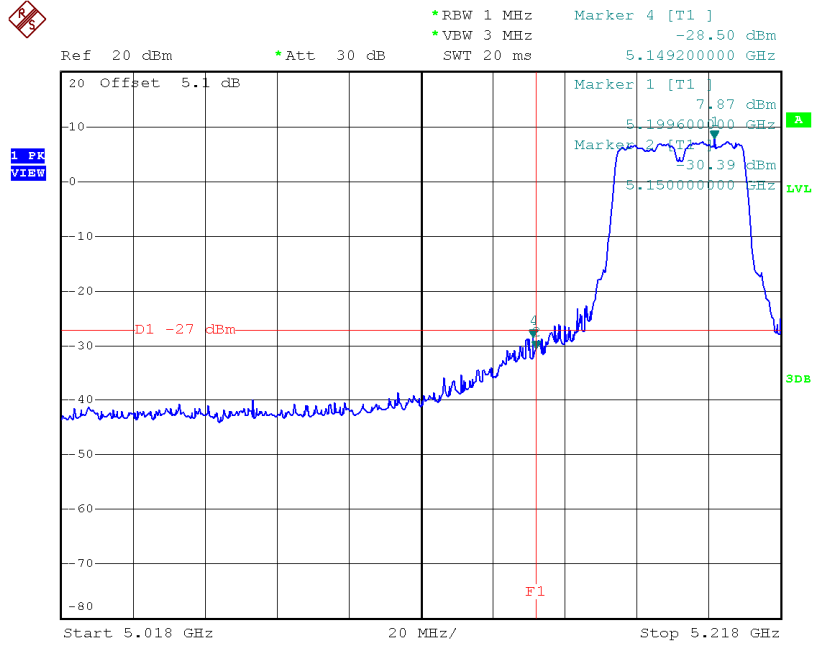
**TX mode CH48**



Date: 19.NOV.2014 16:37:00

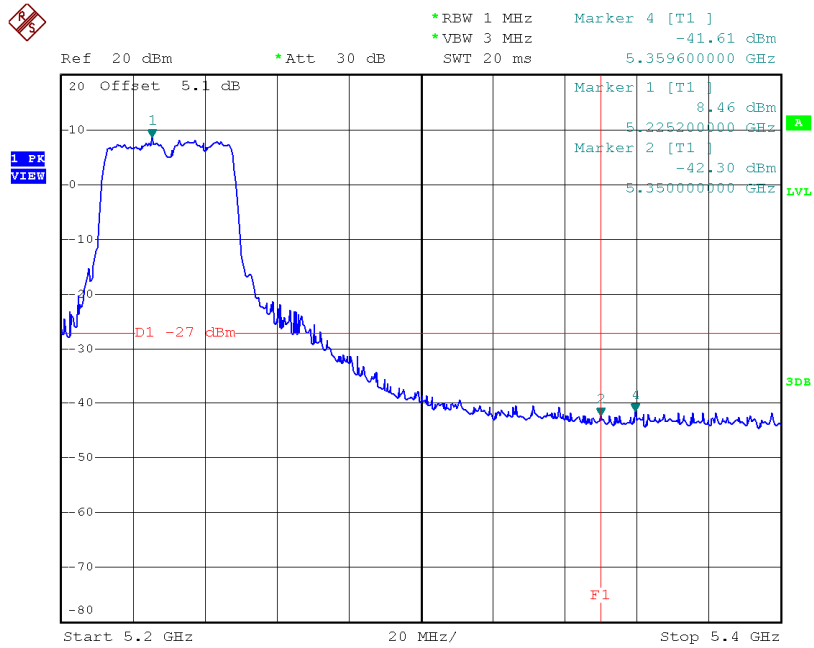
**Test Mode:** UNII-1/TX N40 Mode\_ANT 1

**TX mode CH38**



Date: 21.NOV.2014 11:12:29

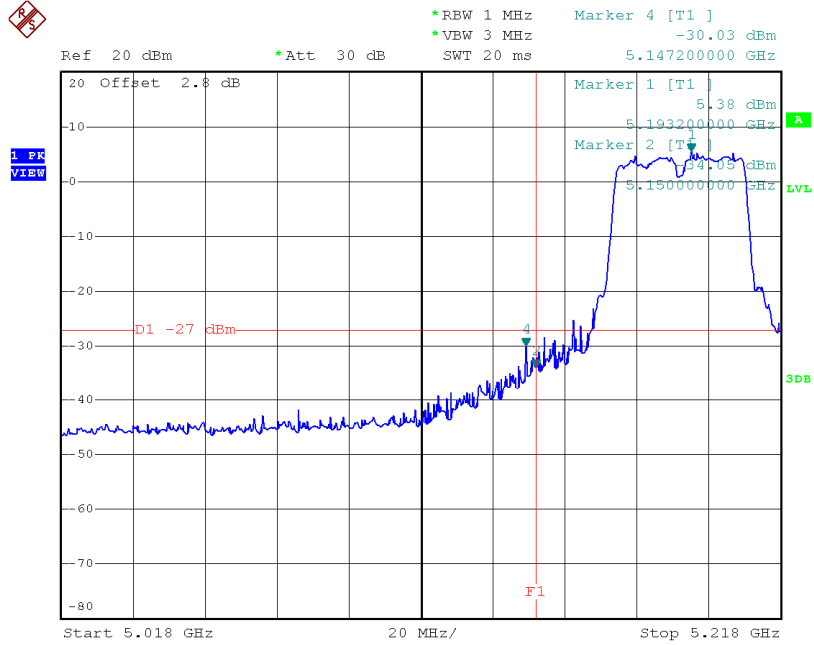
**TX mode CH46**



Date: 21.NOV.2014 11:16:01

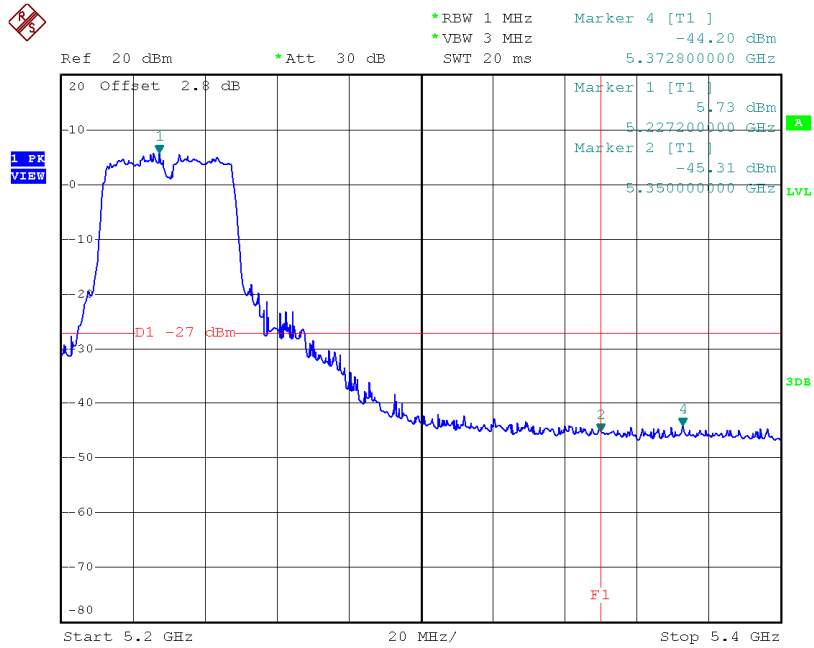
**Test Mode:** UNII-1/TX N40 Mode\_ANT 2

**TX mode CH38**



Date: 19.NOV.2014 16:50:45

**TX mode CH46**

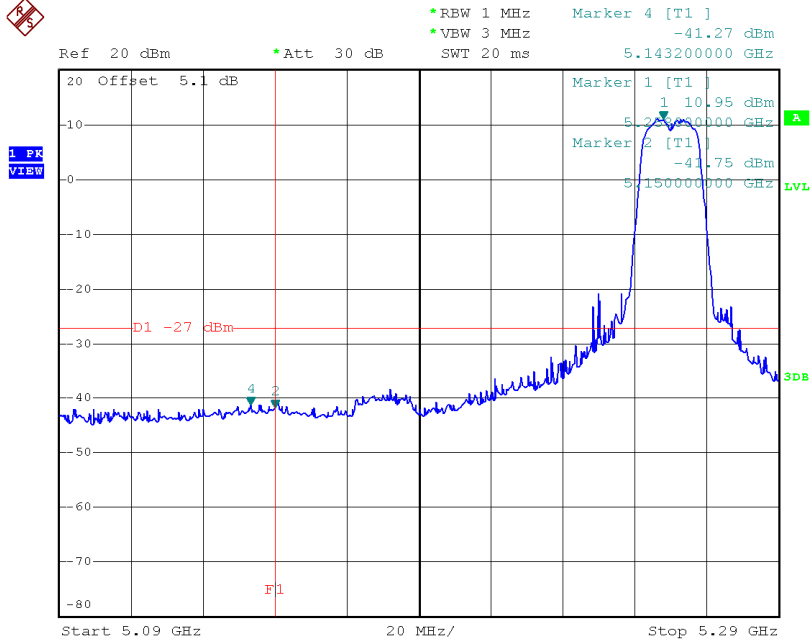


Date: 19.NOV.2014 16:51:50



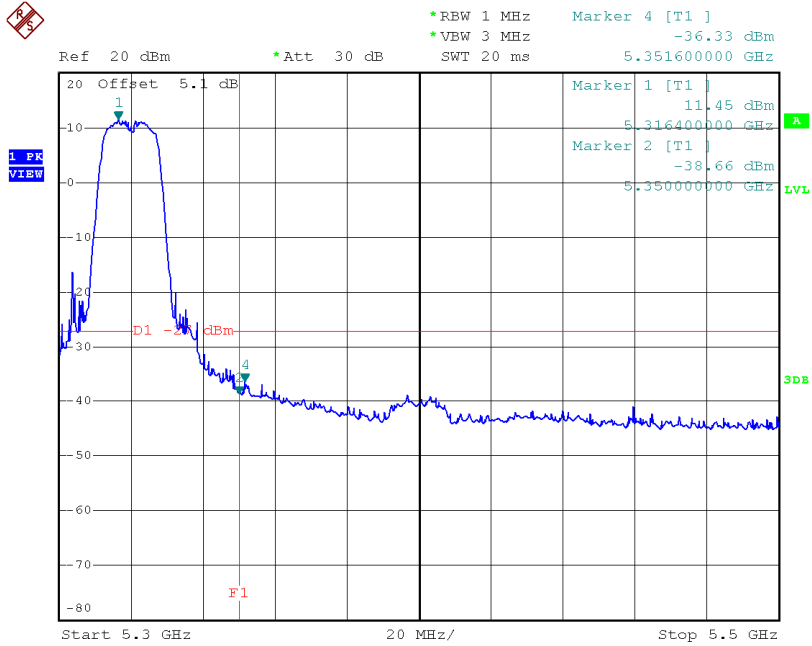
**Test Mode: UNII-2A/TX A Mode\_ANT 1**

**TX mode CH52**



Date: 21.NOV.2014 09:11:27

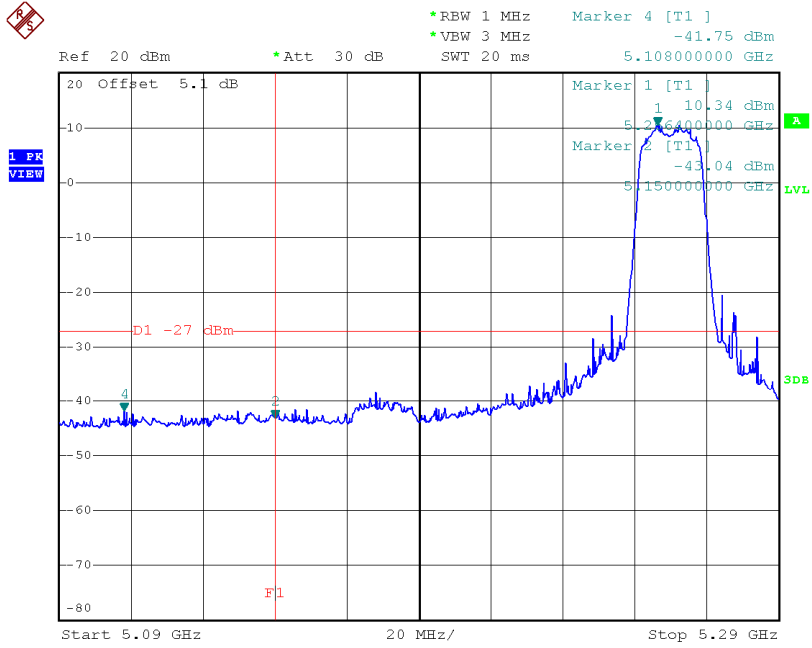
**TX mode CH64**



Date: 21.NOV.2014 09:13:52

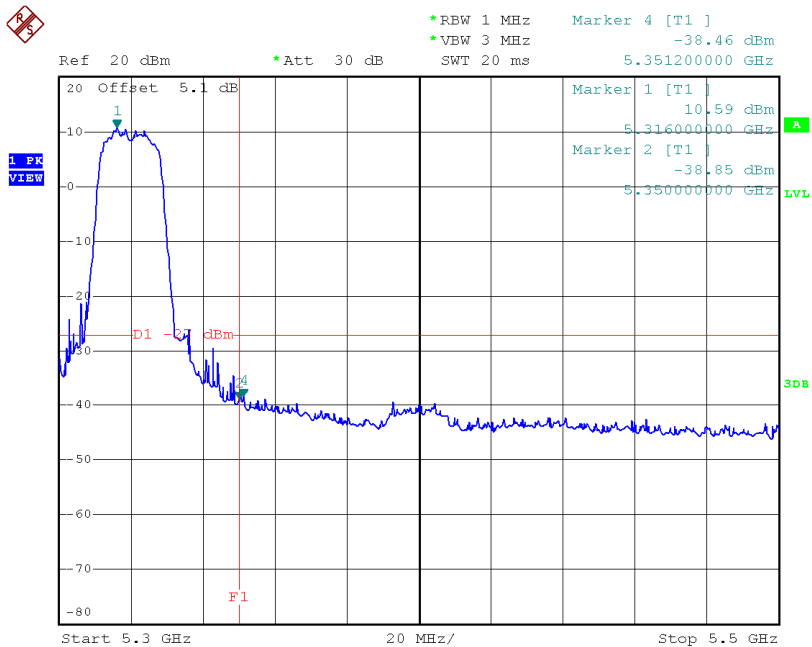
**Test Mode:** UNII-2A/TX N20 Mode\_ANT 1

### TX mode CH52



Date: 21.NOV.2014 10:54:19

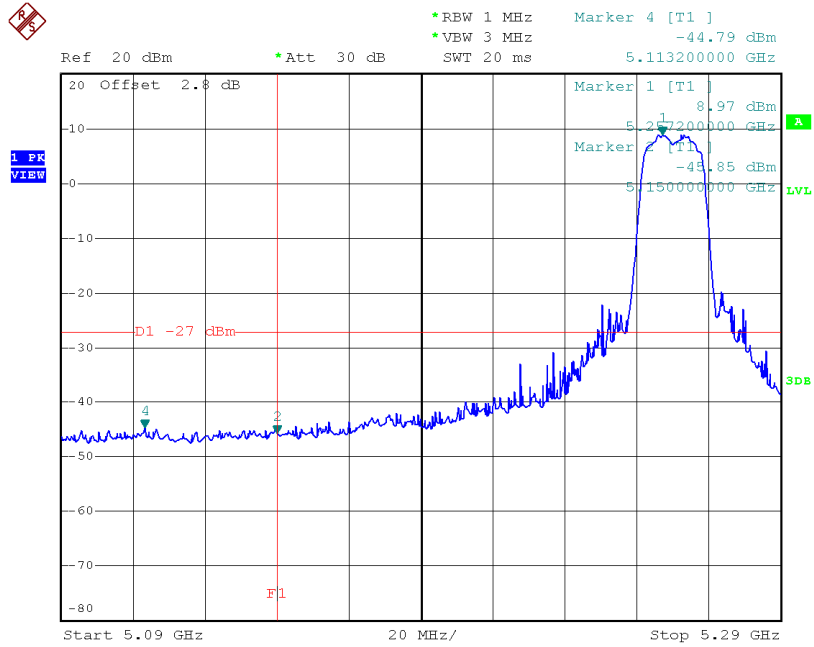
### TX mode CH64



Date: 21.NOV.2014 10:57:55

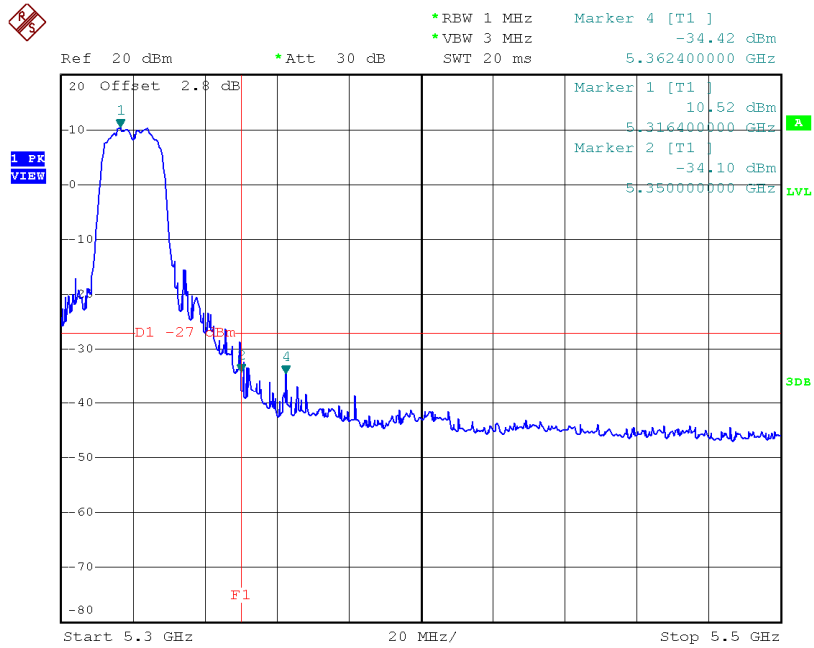
**Test Mode:** UNII-2A/TX N20 Mode\_ANT 2

### TX mode CH52



Date: 19.NOV.2014 16:37:56

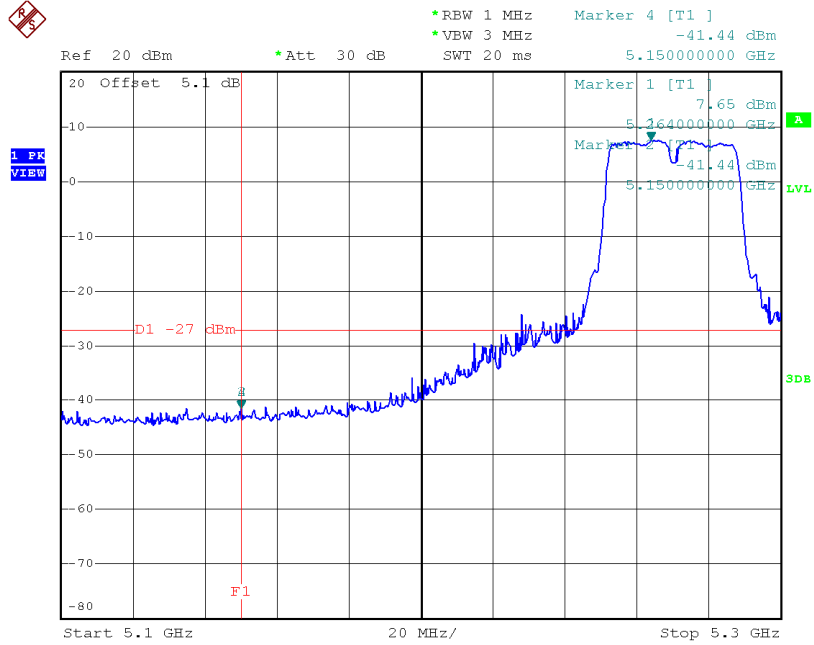
### TX mode CH64



Date: 19.NOV.2014 16:39:59

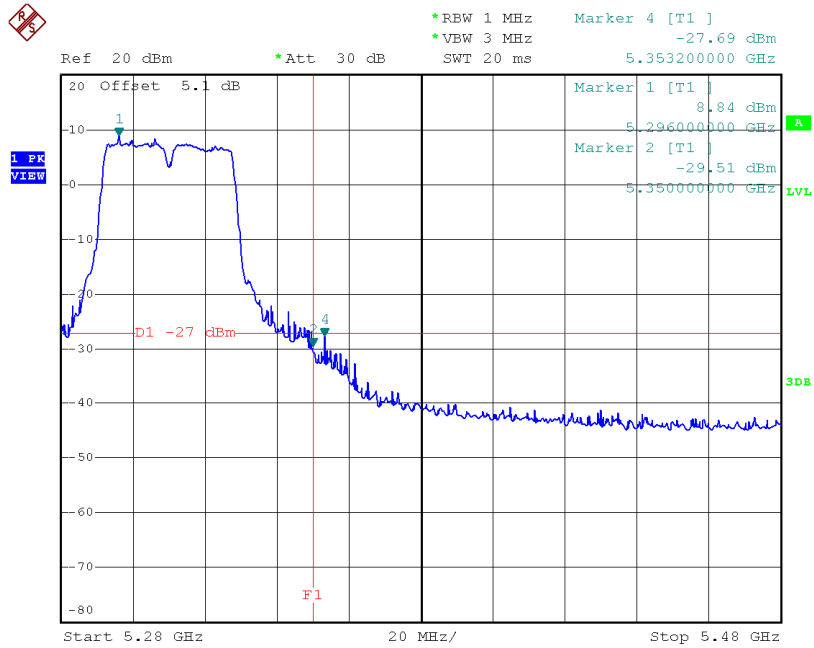
**Test Mode:** UNII-2A/TX N40 Mode\_ANT 1

**TX mode CH54**



Date: 21.NOV.2014 11:17:01

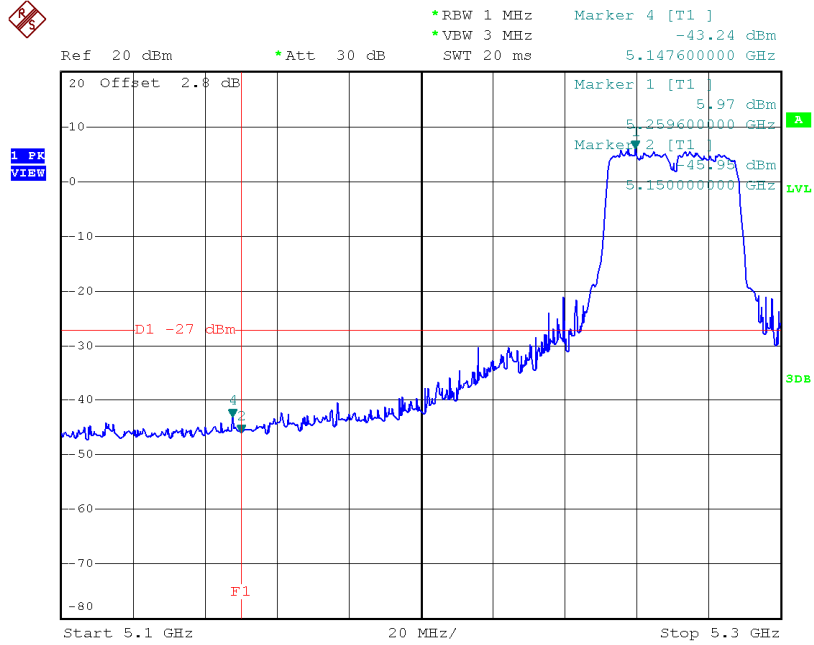
**TX mode CH62**



Date: 21.NOV.2014 11:18:06

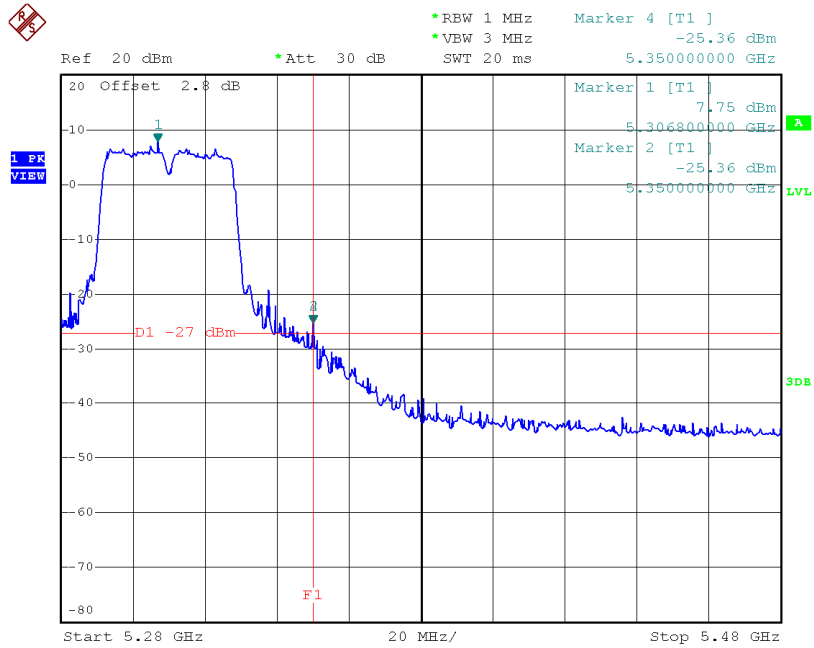
**Test Mode:** UNII-2A/TX N40 Mode\_ANT 2

**TX mode CH54**



Date: 19.NOV.2014 16:52:52

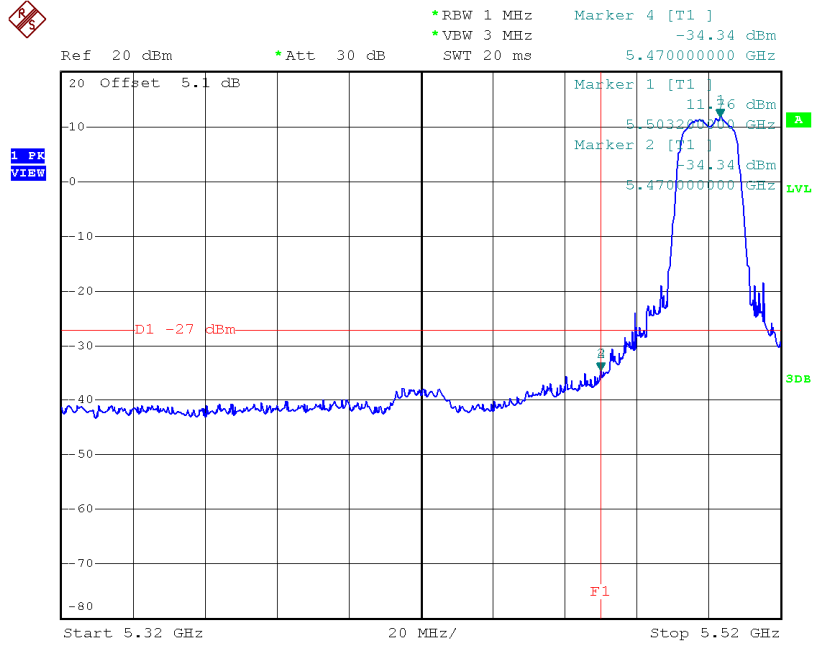
**TX mode CH62**



Date: 19.NOV.2014 16:53:44

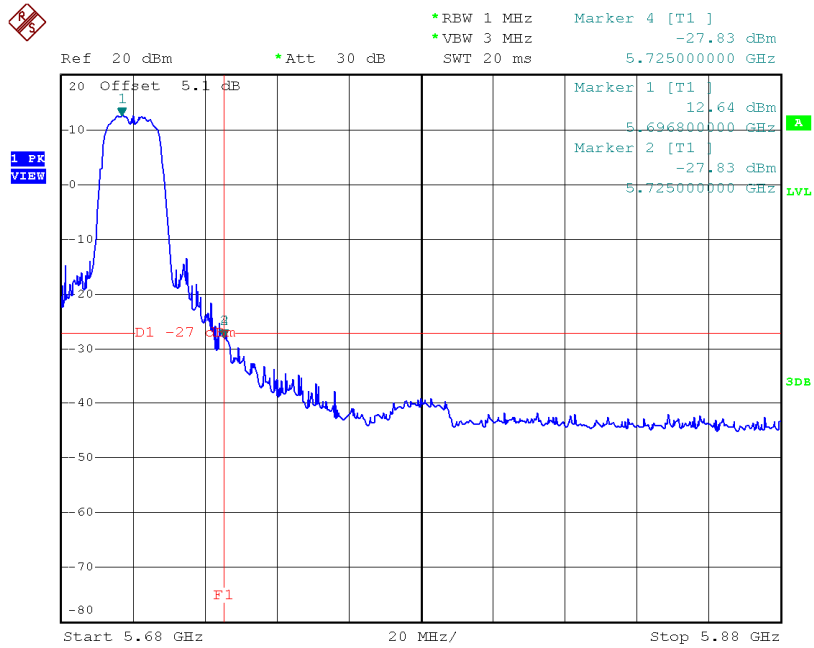
**Test Mode:** UNII-2C/TX A Mode\_ANT 1

**TX mode CH100**



Date: 21.NOV.2014 10:49:35

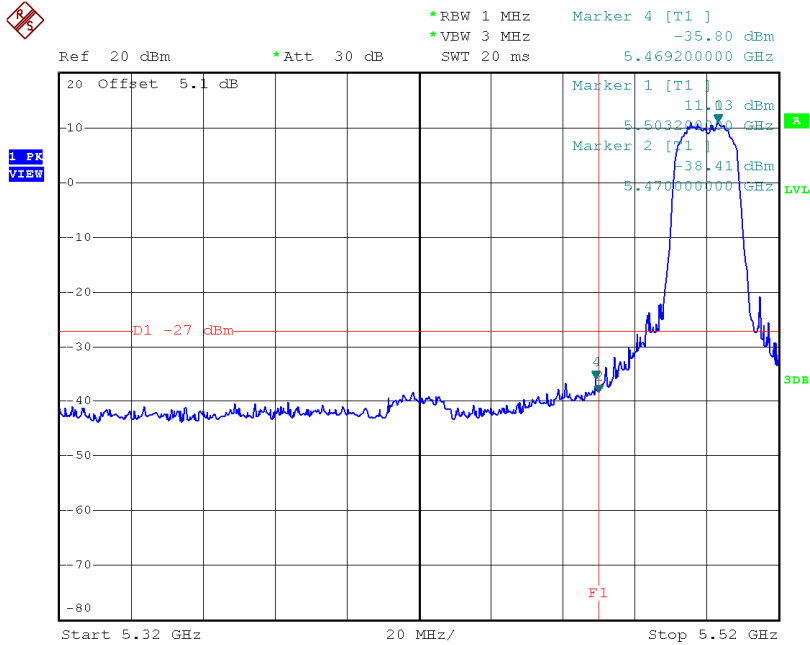
**TX mode CH140**



Date: 21.NOV.2014 10:09:11

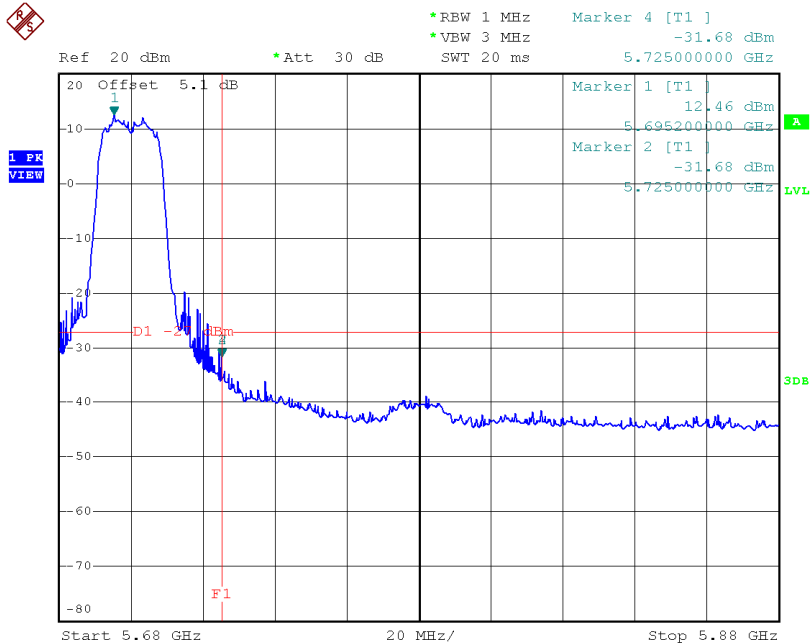
**Test Mode:** UNII-2C/TX N20 Mode\_ANT 1

**TX mode CH100**



Date: 21.NOV.2014 11:04:34

**TX mode CH140**



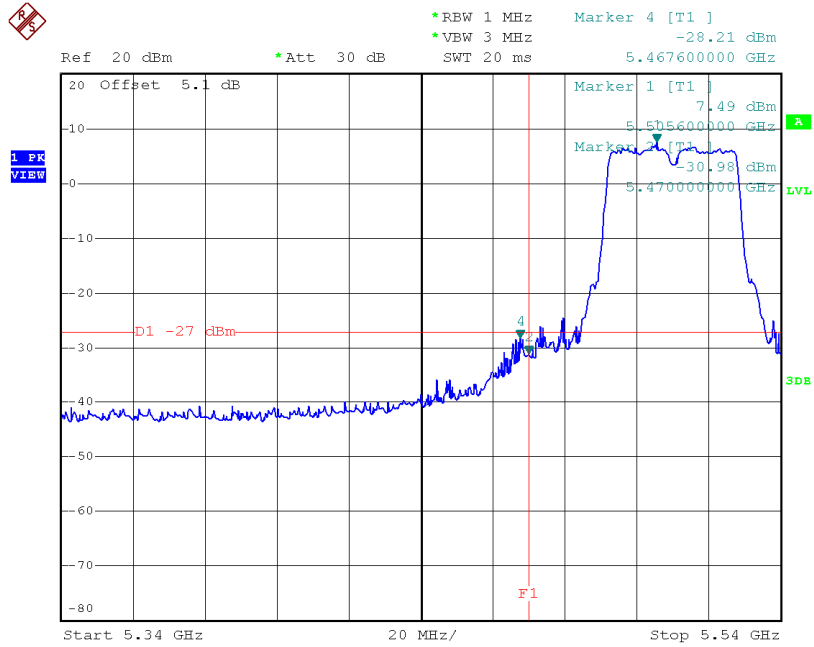
Date: 21.NOV.2014 11:09:46





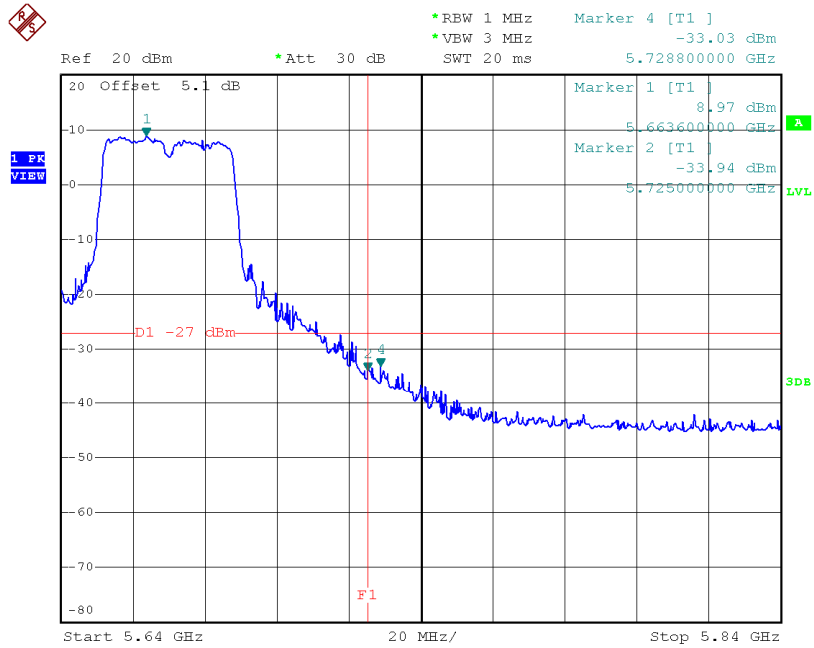
**Test Mode:** UNII-2C/TX N40 Mode\_ANT 1

**TX mode CH102**



Date: 21.NOV.2014 11:20:28

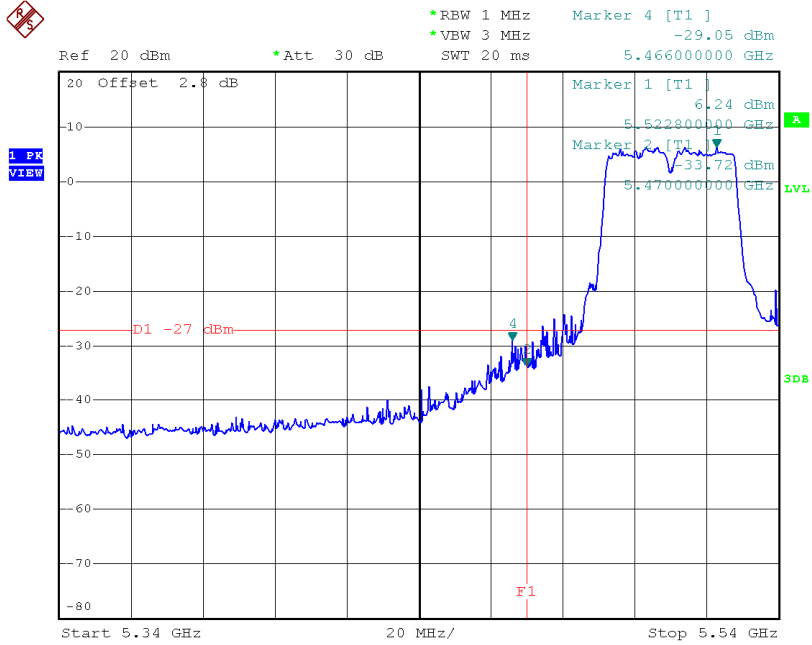
**TX mode CH134**



Date: 21.NOV.2014 11:22:58

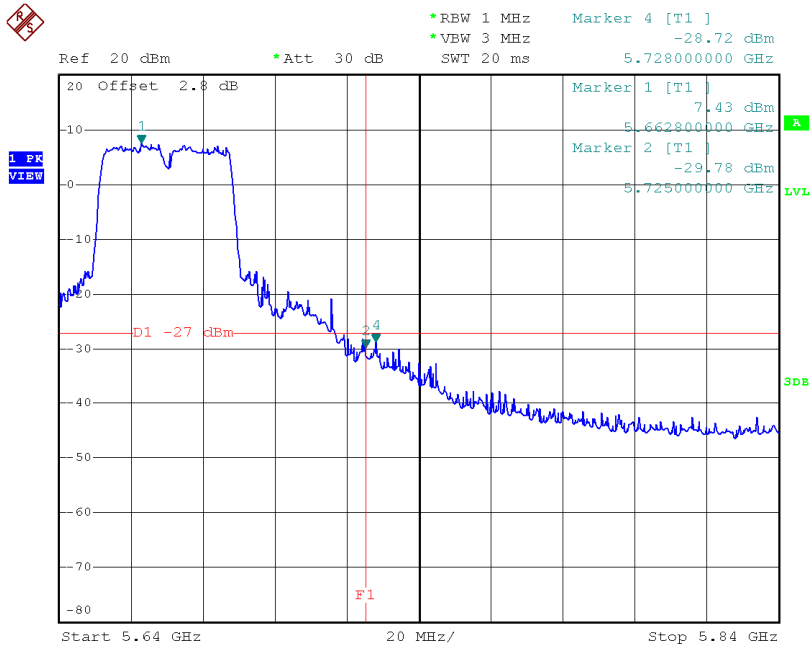
**Test Mode:** UNII-2C/TX N40 Mode\_ANT 2

**TX mode CH102**



Date: 19.NOV.2014 16:55:29

**TX mode CH134**

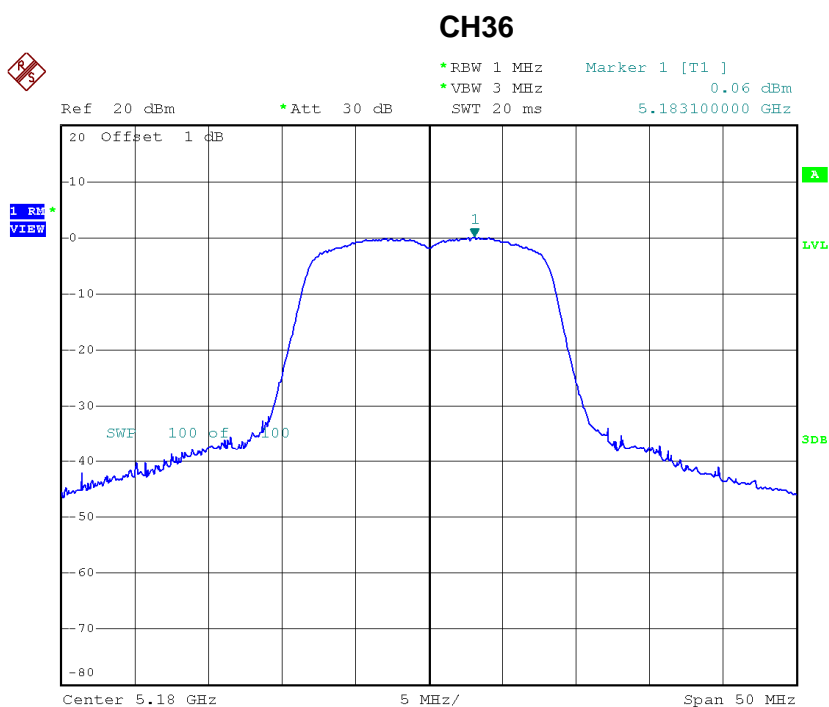


Date: 19.NOV.2014 16:57:29

## ATTACHMENT H - POWER SPECTRAL DENSITY

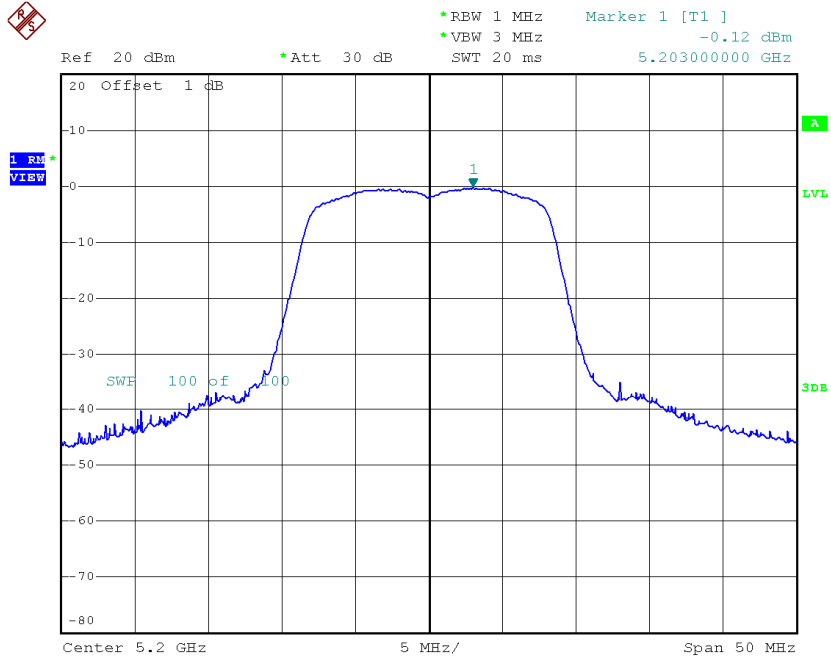
**Test Mode: UNII-1/ TX A Mode\_CH36/CH40/CH48\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	0.06	0.06	0.12	11.00
CH40	5200	-0.12	0.06	-0.06	11.00
CH48	5240	-0.71	0.06	-0.65	11.00



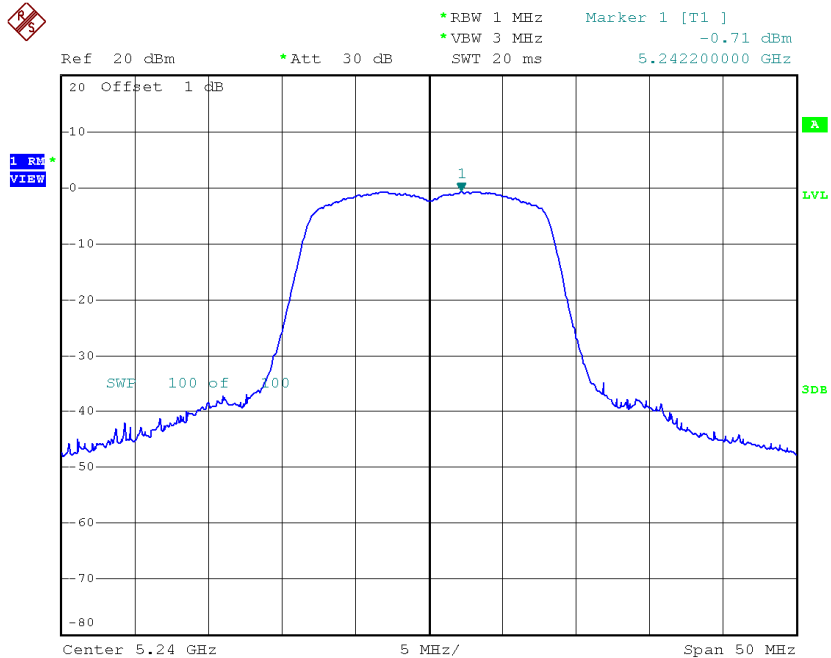
Date: 21.NOV.2014 08:46:42

**CH40**



Date: 21.NOV.2014 09:02:03

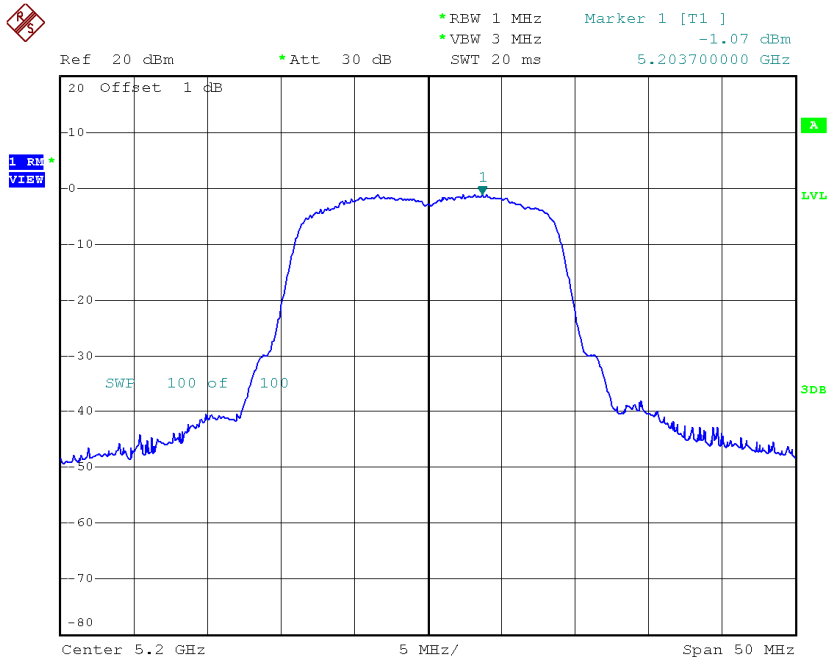
**CH48**



Date: 21.NOV.2014 09:04:15

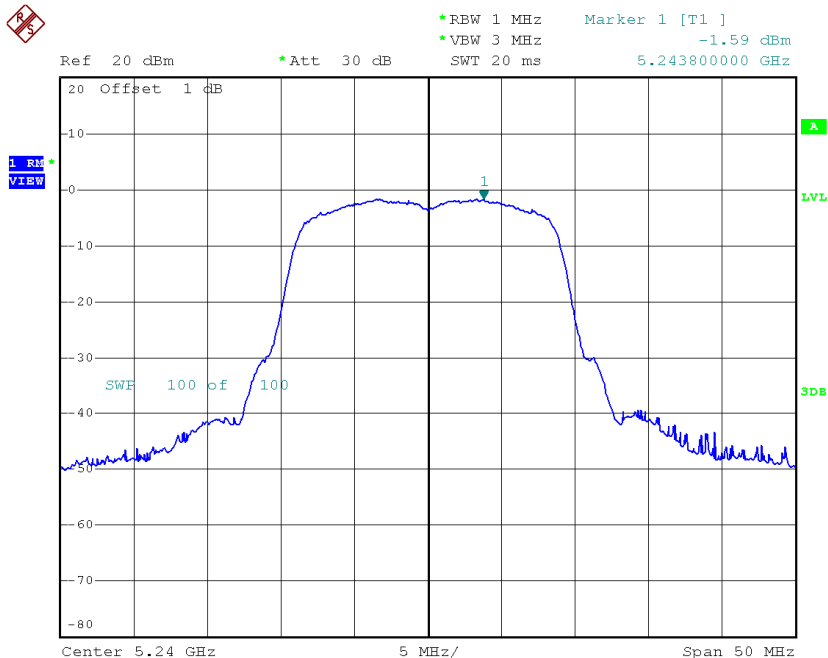


### CH40



Date: 21.NOV.2014 10:52:46

### CH48

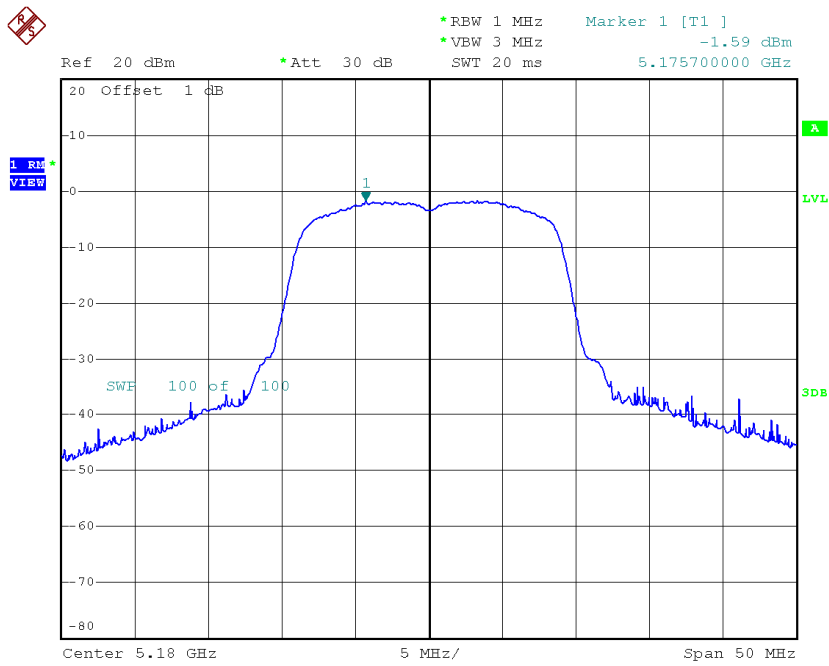


Date: 21.NOV.2014 10:53:30

**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-1.59	0.55	-1.04	11.00
CH40	5200	-1.46	0.55	-0.91	11.00
CH48	5240	-1.24	0.55	-0.69	11.00

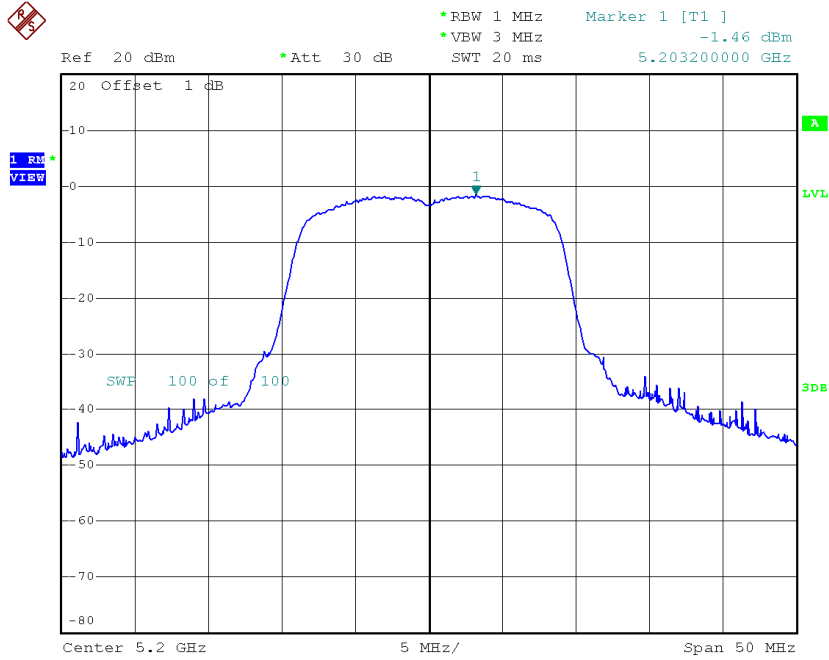
**CH36**



Date: 19.NOV.2014 16:34:55

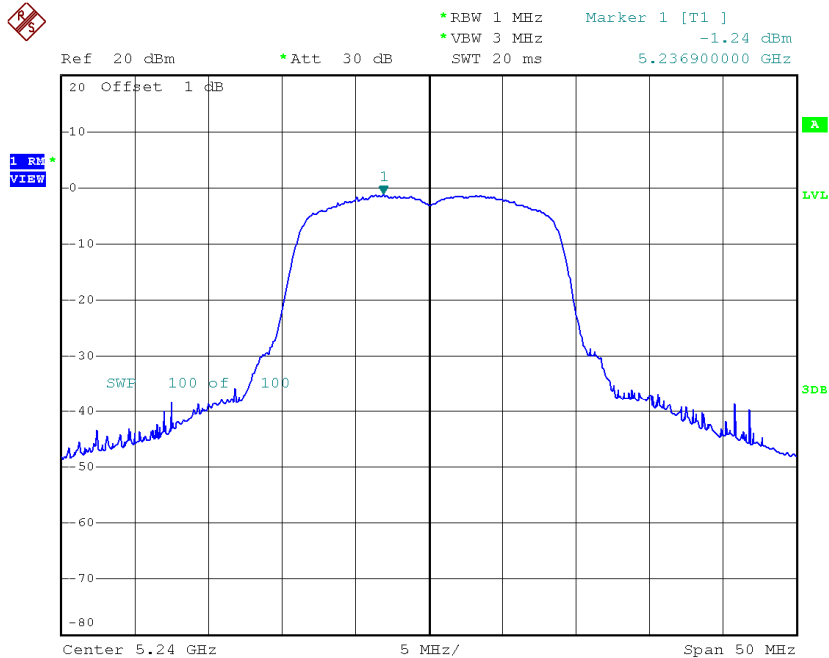


### CH40



Date: 19.NOV.2014 16:36:10

### CH48



Date: 19.NOV.2014 16:36:52

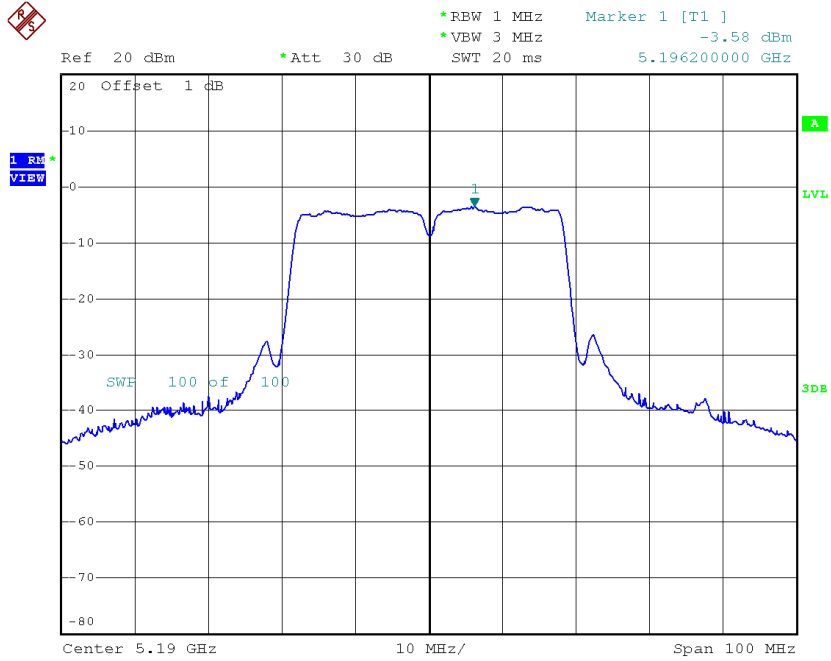
**Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	1.74	0.55	2.29	11.00
CH40	5200	1.75	0.55	2.30	11.00
CH48	5240	1.71	0.55	2.26	11.00

**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_ANT 1**

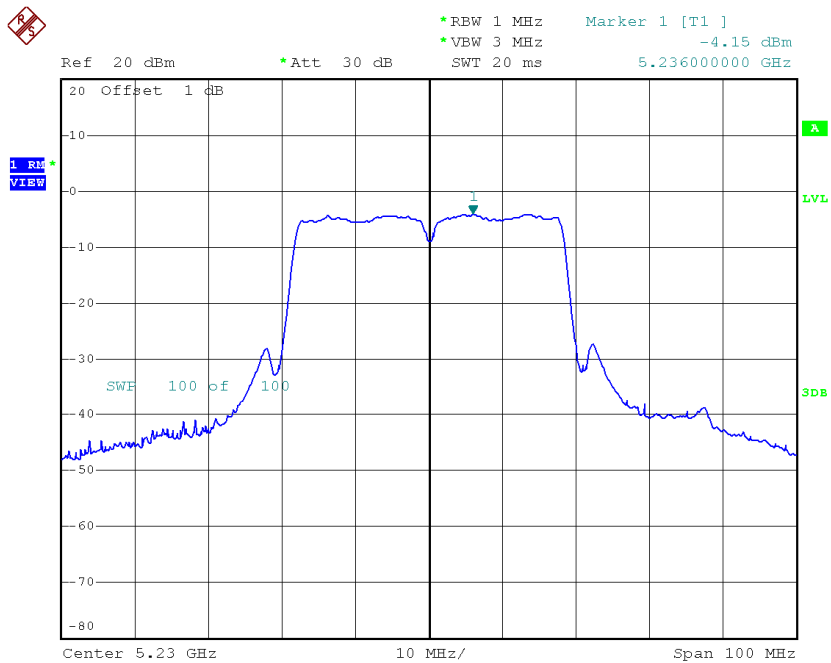
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-3.58	0.59	-2.99	11.00
CH46	5230	-4.15	0.59	-3.56	11.00

### CH38



Date: 21.NOV.2014 11:14:50

### CH46

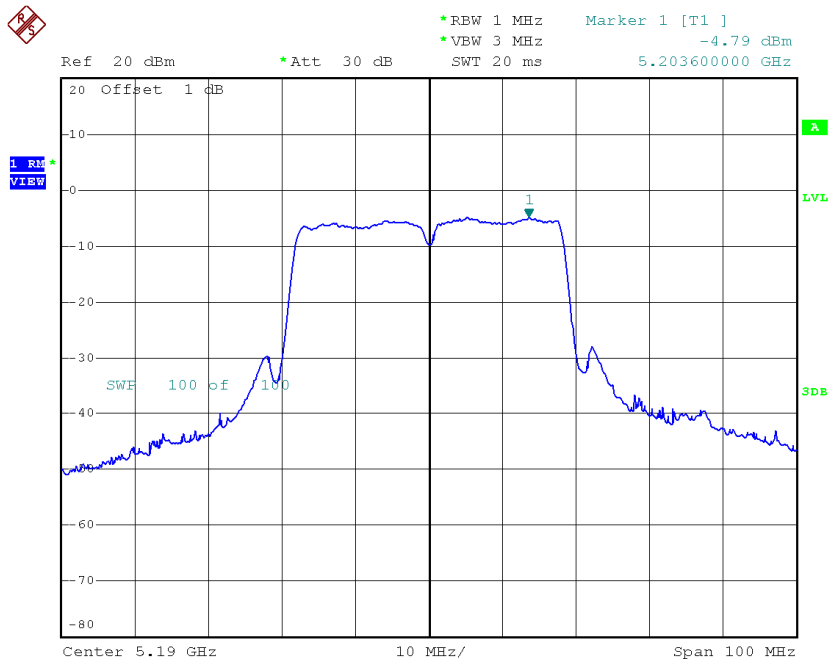


Date: 21.NOV.2014 11:15:54

**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_ANT 2**

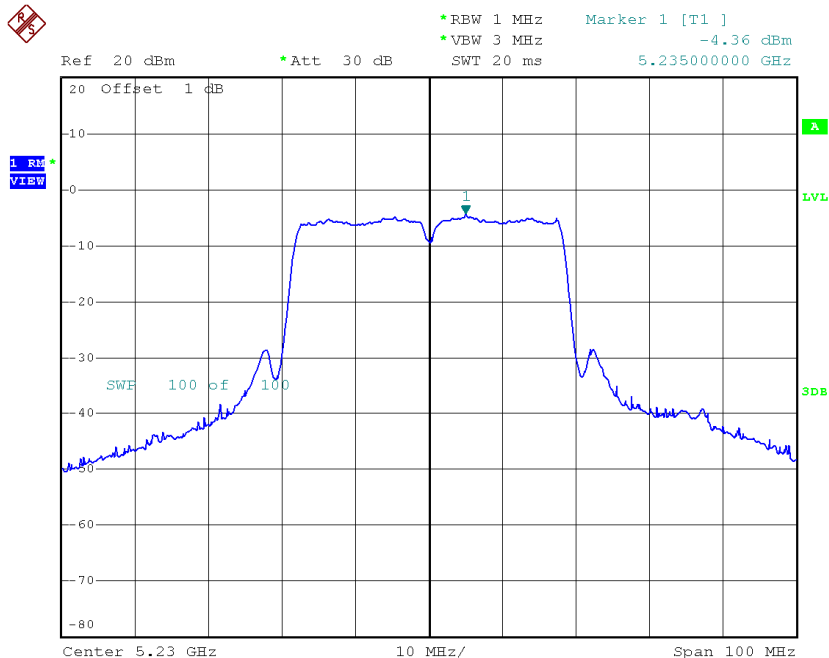
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-4.79	0.59	-4.20	11.00
CH46	5230	-4.36	0.59	-3.77	11.00

### CH38



Date: 19.NOV.2014 16:50:37

### CH46



Date: 19.NOV.2014 16:51:42

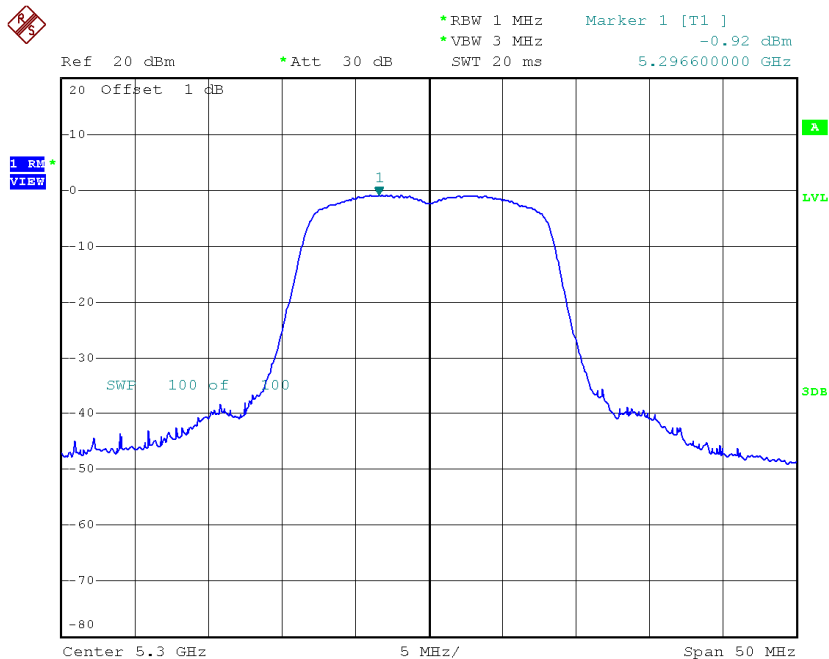
**Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-1.13	0.59	-0.54	11.00
CH46	5230	-1.24	0.59	-0.65	11.00



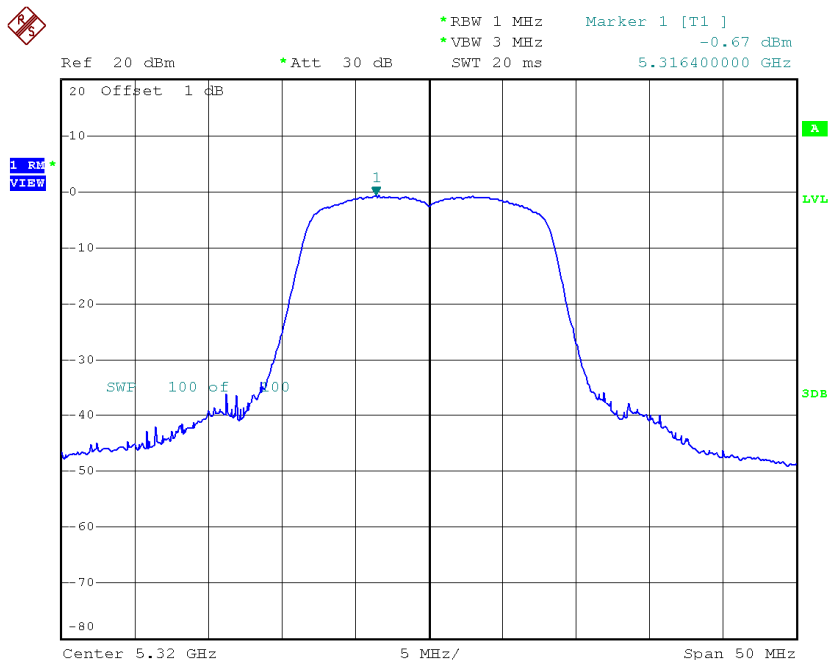


### CH60



Date: 21.NOV.2014 09:12:37

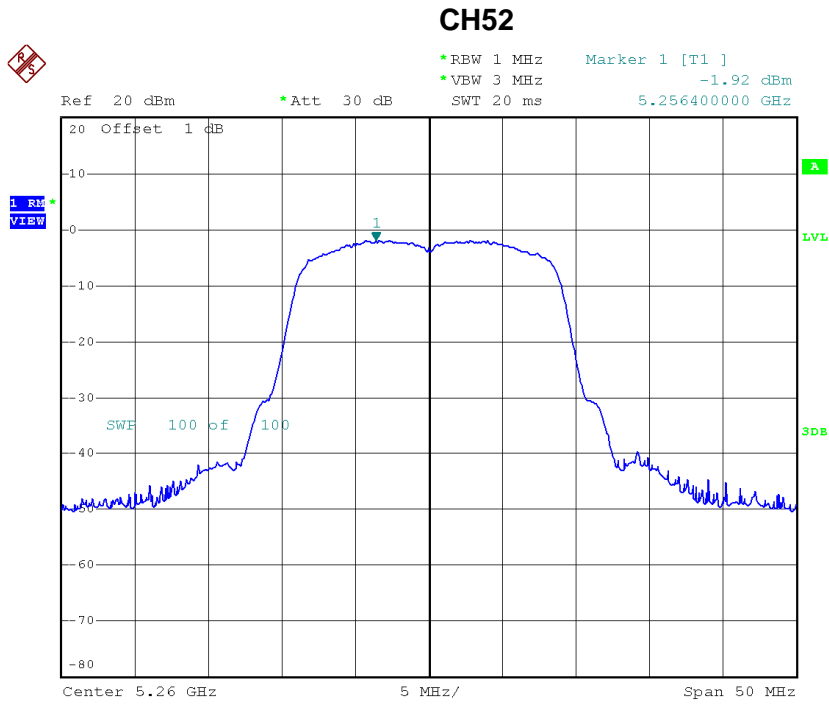
### CH64



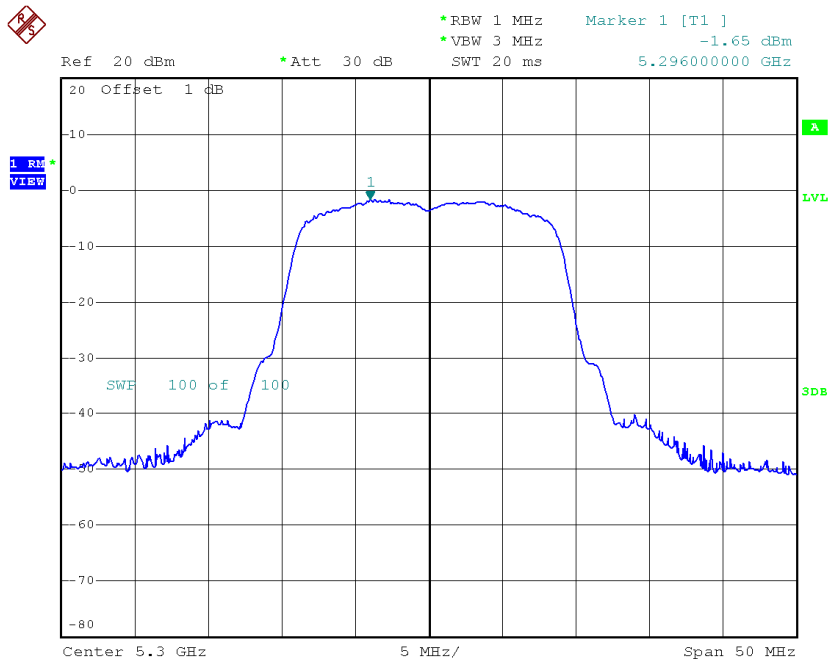
Date: 21.NOV.2014 09:13:23

**Test Mode: UNII-2A/TX N20 Mode\_CH52/CH60/CH64\_ANT 1**

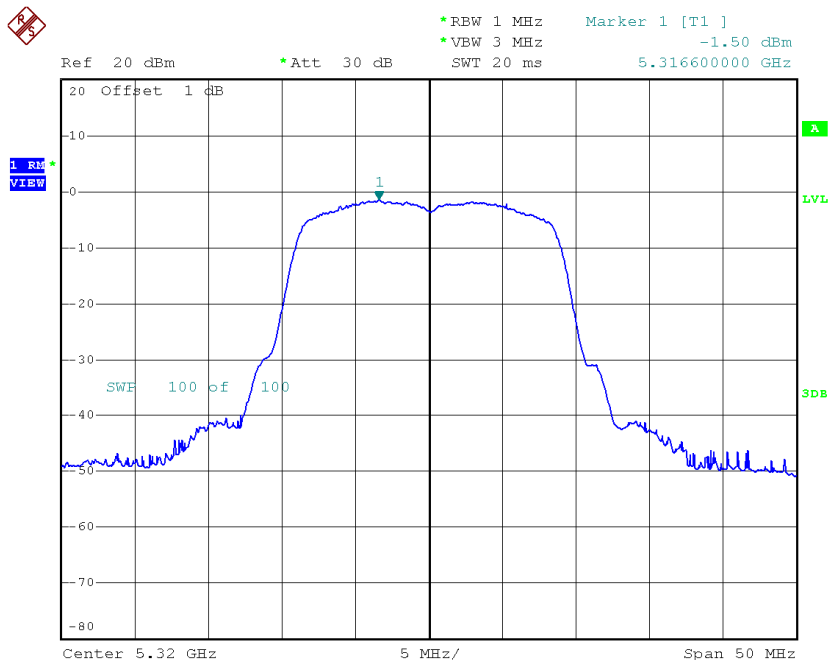
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	-1.92	0.55	-1.37	11.00
CH60	5300	-1.65	0.55	-1.10	11.00
CH64	5320	-1.50	0.55	-0.95	11.00



Date: 21.NOV.2014 10:54:11

**CH60**

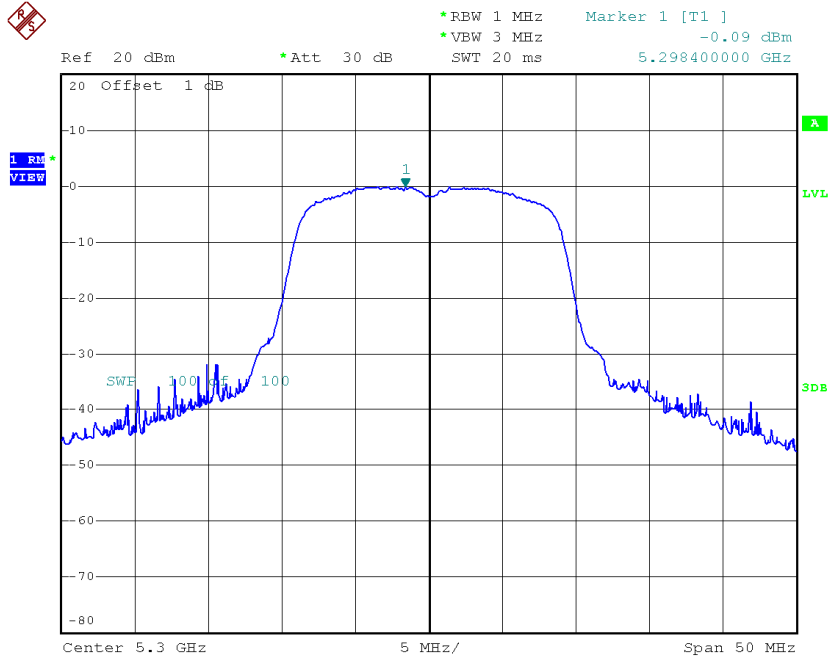
Date: 21.NOV.2014 10:57:08

**CH64**

Date: 21.NOV.2014 10:57:48

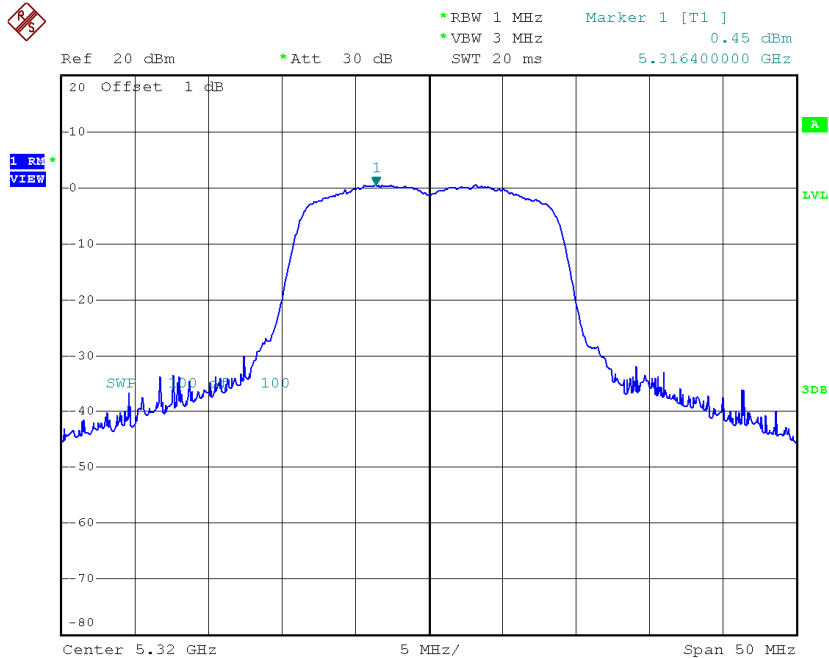


**CH60**



Date: 19.NOV.2014 16:39:01

**CH64**



Date: 19.NOV.2014 16:39:51

**Test Mode: UNII-2A/TX N20 Mode\_CH52/CH60/CH64\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	1.57	0.55	2.12	11.00
CH60	5300	2.21	0.55	2.76	11.00
CH64	5320	2.59	0.55	3.14	11.00

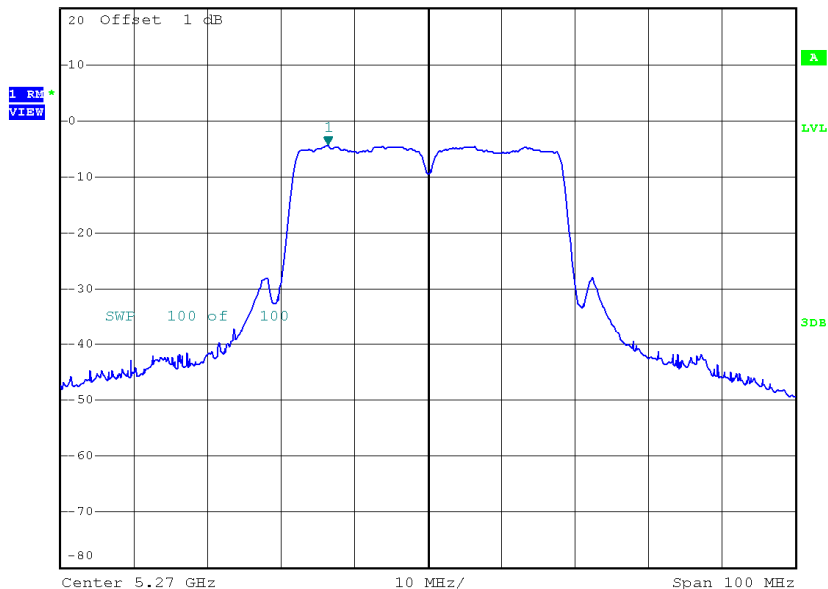
**Test Mode: UNII-2A/TX N40 Mode\_CH54/CH62\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	-4.15	0.59	-3.56	11.00
CH62	5310	-3.87	0.59	-3.28	11.00

### CH54



Ref 20 dBm      \*Att 30 dB      \*RBW 1 MHz      Marker 1 [T1 ]  
 \*VBW 3 MHz      -4.35 dBm  
 SWT 20 ms      5.256400000 GHz

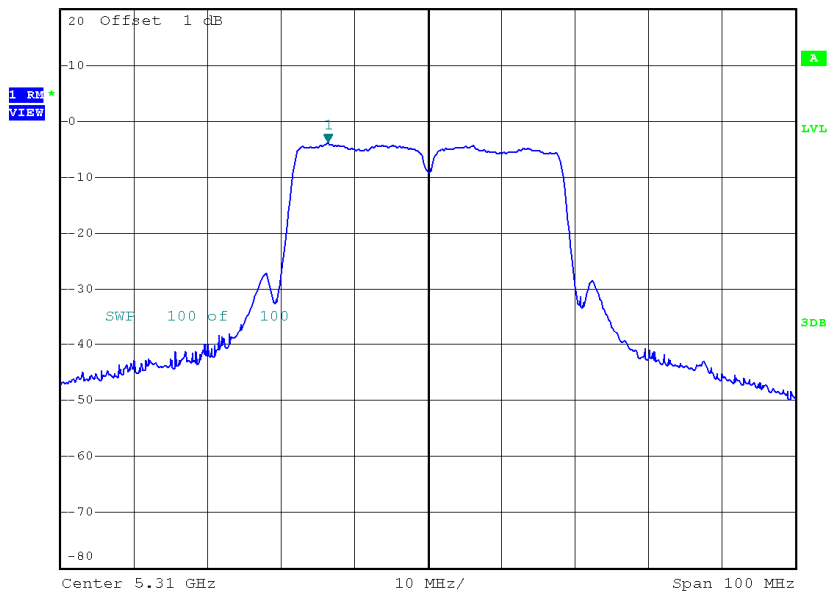


Date: 21.NOV.2014 11:16:54

### CH62



Ref 20 dBm      \*Att 30 dB      \*RBW 1 MHz      Marker 1 [T1 ]  
 \*VBW 3 MHz      -3.87 dBm  
 SWT 20 ms      5.296400000 GHz



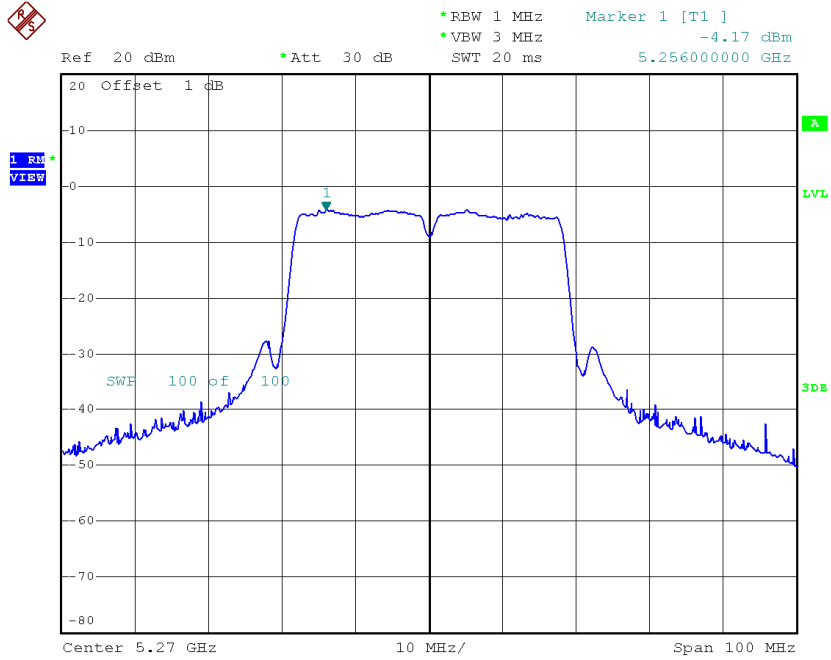
Date: 21.NOV.2014 11:17:58



**Test Mode: UNII-2A/TX N40 Mode\_CH54/CH62\_ANT 2**

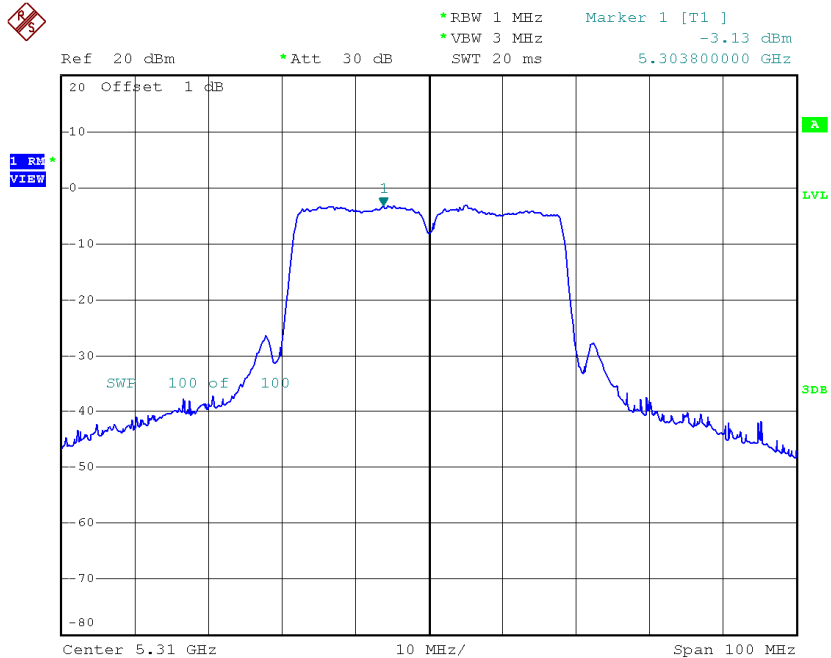
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	-4.17	0.59	-3.58	11.00
CH62	5310	-3.13	0.59	-2.54	11.00

### CH54



Date: 19.NOV.2014 16:52:44

### CH62



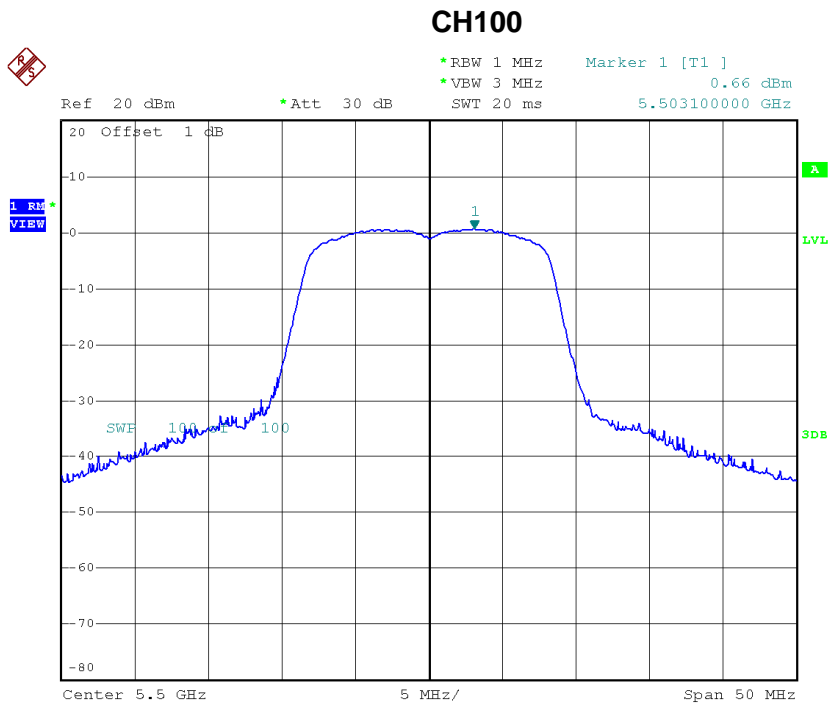
Date: 19.NOV.2014 16:53:36

**Test Mode: UNII-2A/TX N40 Mode\_CH54/CH62\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	-1.15	0.59	-0.56	11.00
CH62	5310	-0.47	0.59	0.12	11.00

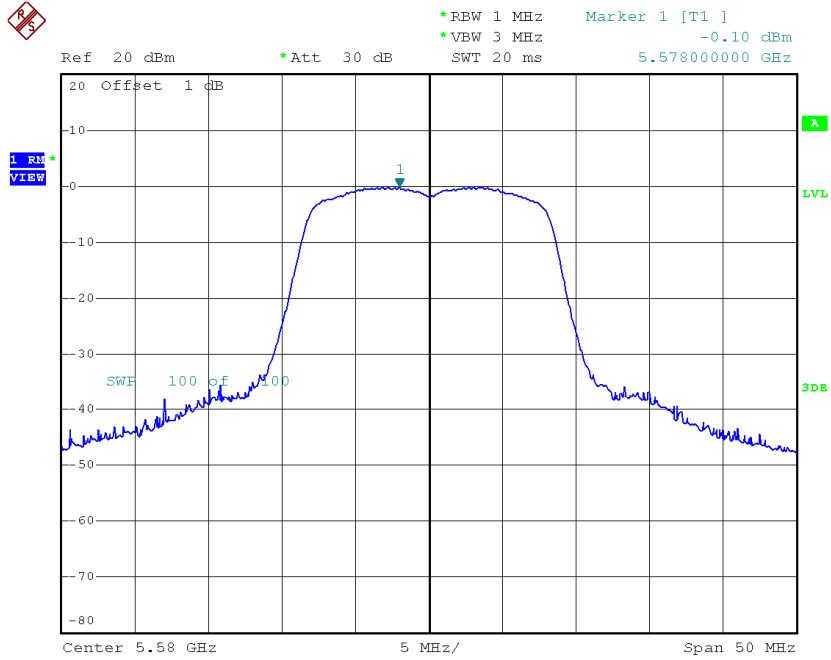
**Test Mode: UNII-2C/ TX A Mode\_CH100/CH116/CH140\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	0.66	0.06	0.72	11.00
CH116	5580	-0.10	0.06	-0.04	11.00
CH140	5700	0.71	0.06	0.77	11.00



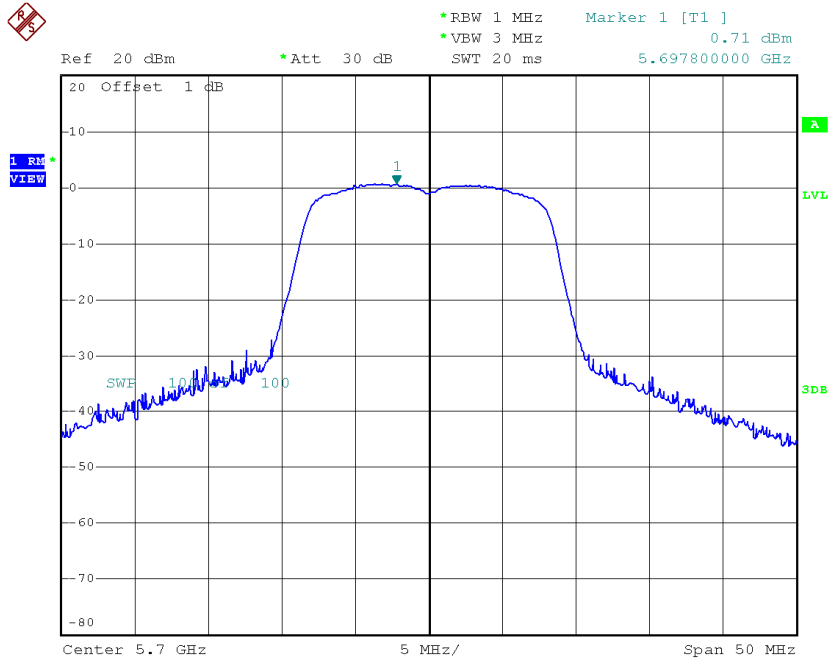
Date: 21.NOV.2014 09:30:43

### CH116



Date: 21.NOV.2014 10:17:42

### CH140

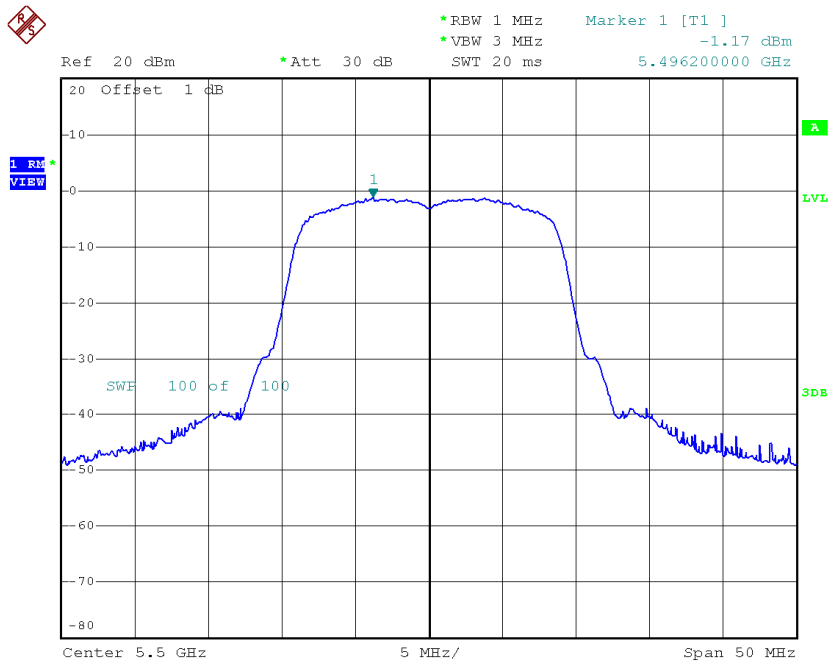


Date: 21.NOV.2014 10:09:04

**Test Mode: UNII-2C/TX N20 Mode\_CH100/CH116/CH140\_ANT 1**

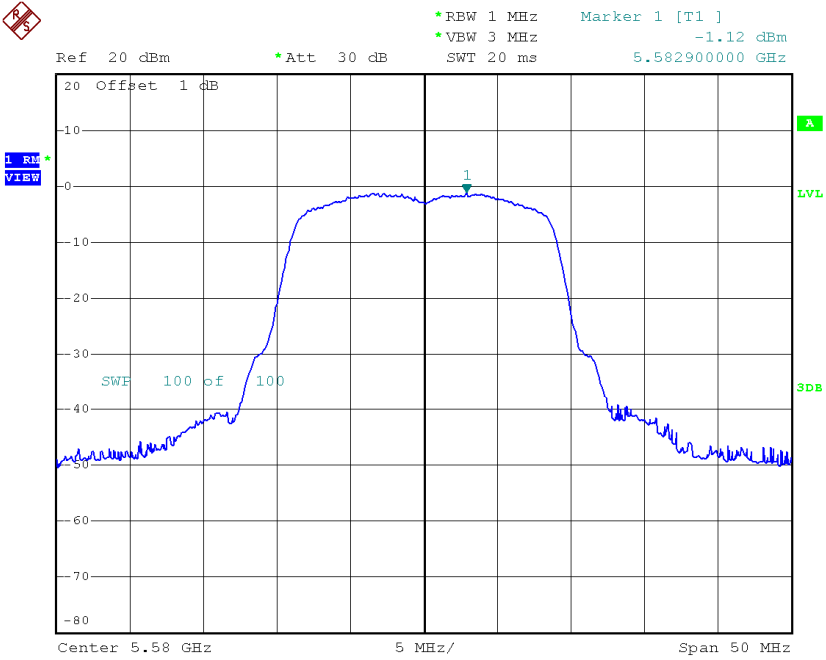
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	-1.17	0.55	-0.62	11.00
CH116	5580	-1.12	0.55	-0.57	11.00
CH140	5700	0.12	0.55	0.67	11.00

**CH100**



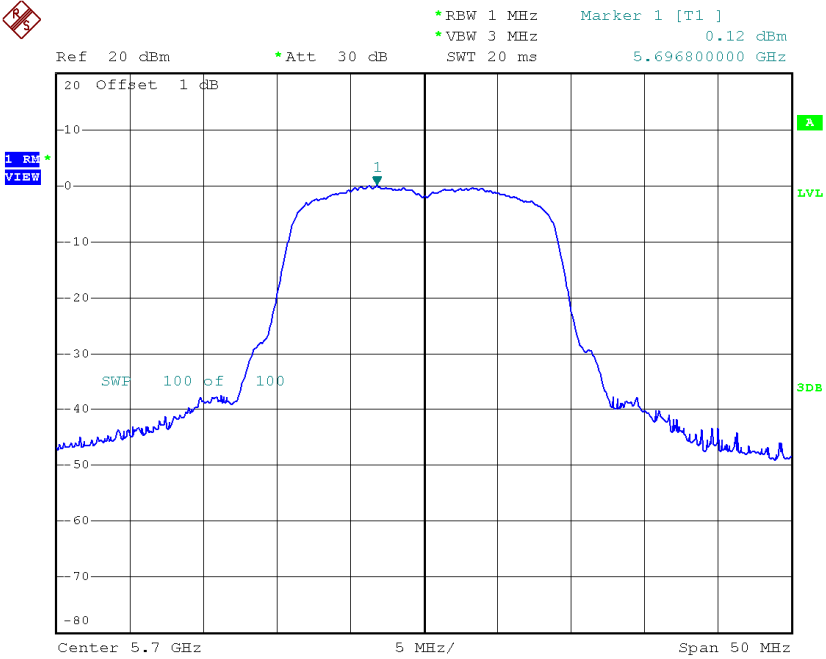
Date: 21.NOV.2014 11:04:27

### CH116



Date: 21.NOV.2014 11:08:53

### CH140

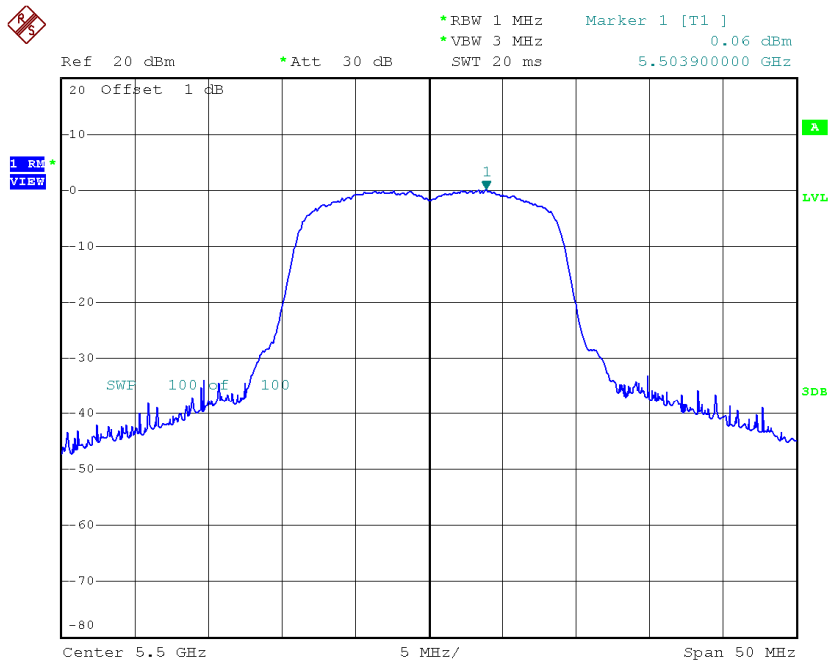


Date: 21.NOV.2014 11:09:38

**Test Mode: UNII-2C/TX N20 Mode\_CH100/CH116/CH140\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	0.06	0.55	0.61	11.00
CH116	5580	0.14	0.55	0.69	11.00
CH140	5700	1.34	0.55	1.89	11.00

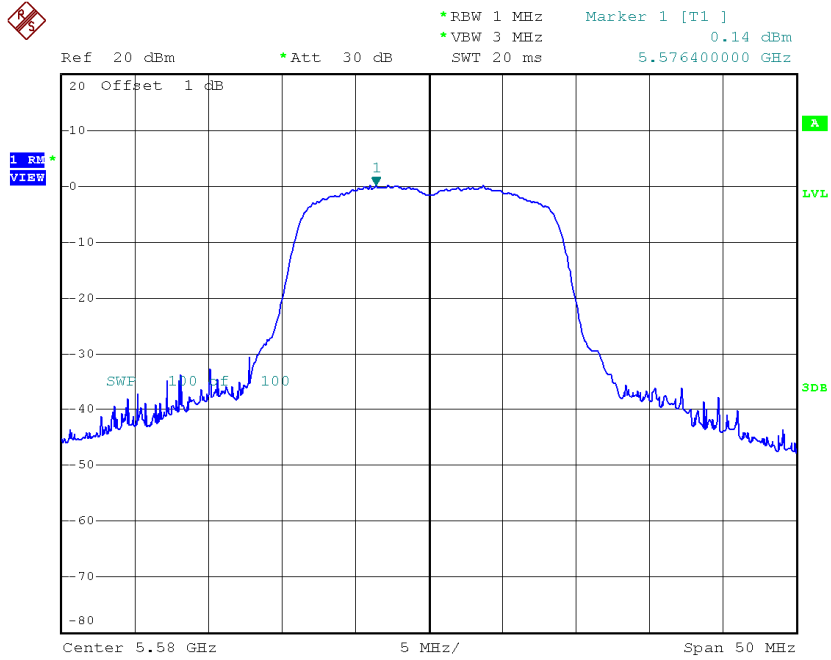
**CH100**



Date: 19.NOV.2014 16:40:47

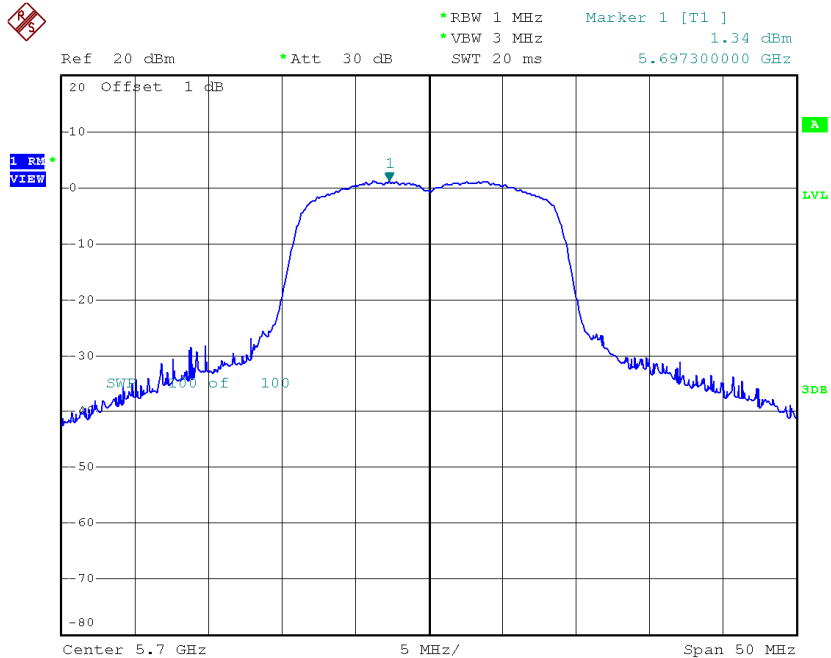


### CH116



Date: 19.NOV.2014 16:42:00

### CH140



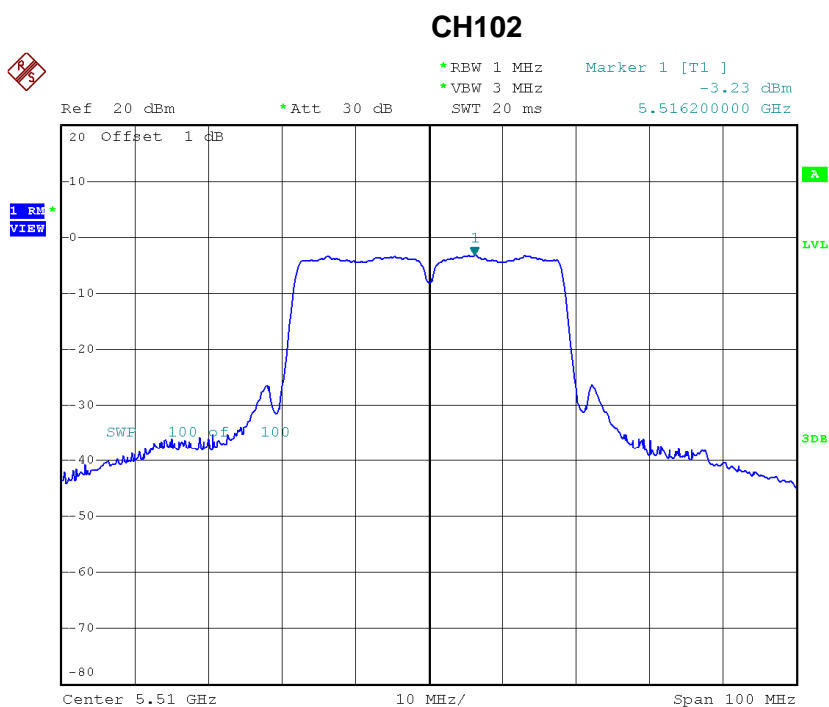
Date: 19.NOV.2014 16:42:53

**Test Mode: UNII-2C/TX N20 Mode\_CH100/CH116/CH140\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	2.50	0.55	3.05	11.00
CH116	5580	2.57	0.55	3.12	11.00
CH140	5700	3.78	0.55	4.33	11.00

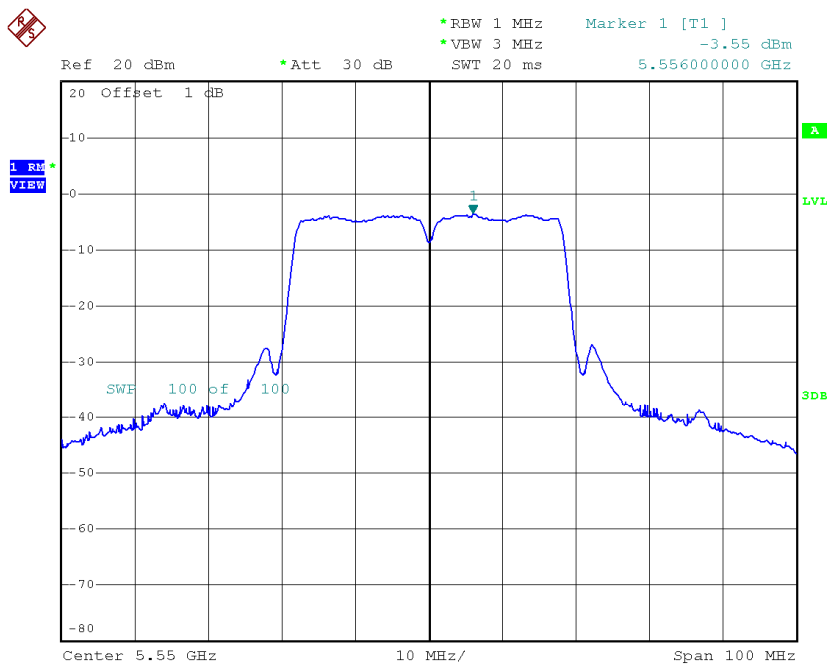
**Test Mode: UNII-2C/TX N40 Mode\_CH102/CH110/CH134\_ANT 1**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	-3.23	0.59	-2.64	11.00
CH110	5550	-3.55	0.59	-2.96	11.00
CH134	5670	-2.92	0.59	-2.33	11.00



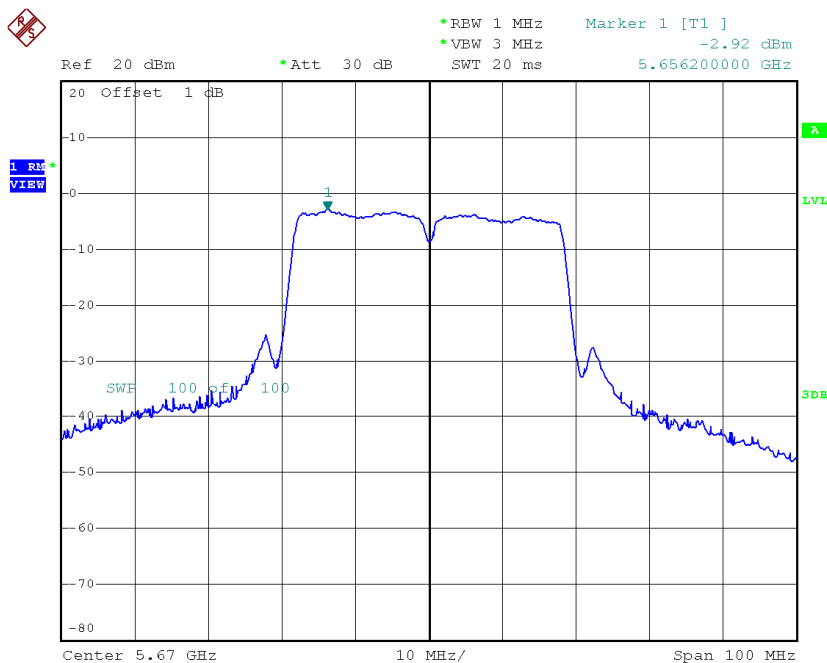
Date: 21.NOV.2014 11:18:53

### CH110



Date: 21.NOV.2014 11:22:07

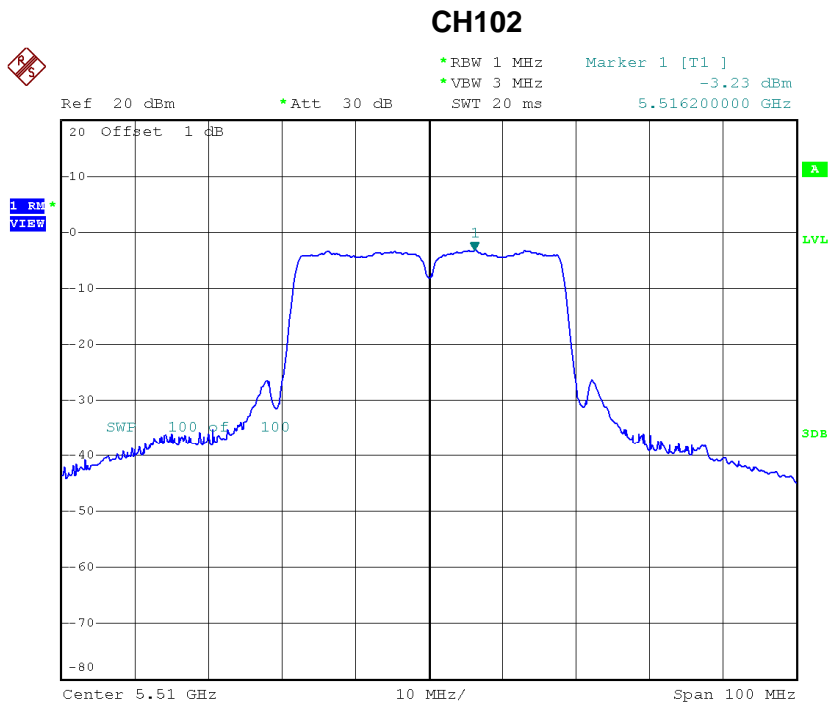
### CH134



Date: 21.NOV.2014 11:22:51

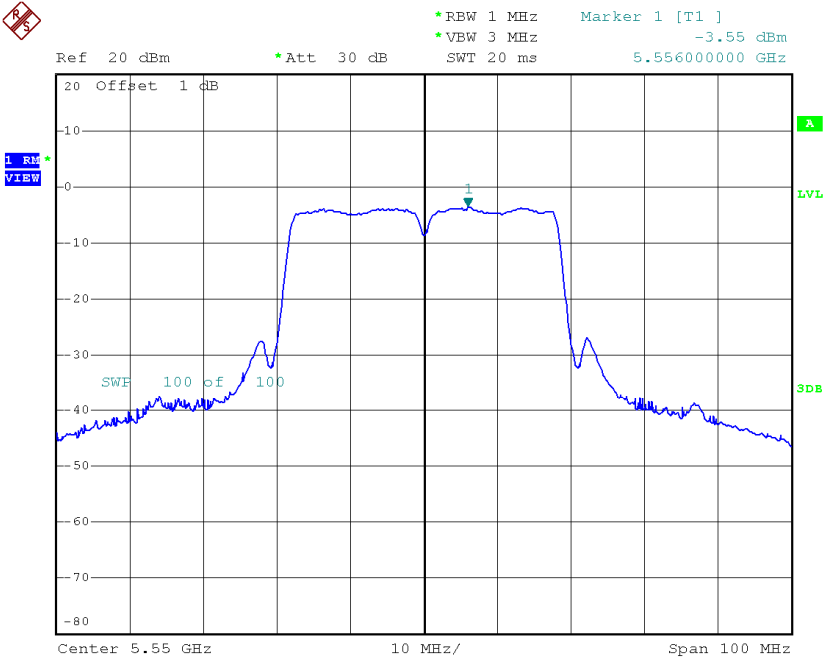
**Test Mode: UNII-2C/TX N40 Mode\_CH102/CH110/CH134\_ANT 2**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	-3.23	0.59	-2.64	11.00
CH110	5550	-3.55	0.59	-2.96	11.00
CH134	5670	-2.92	0.59	-2.33	11.00



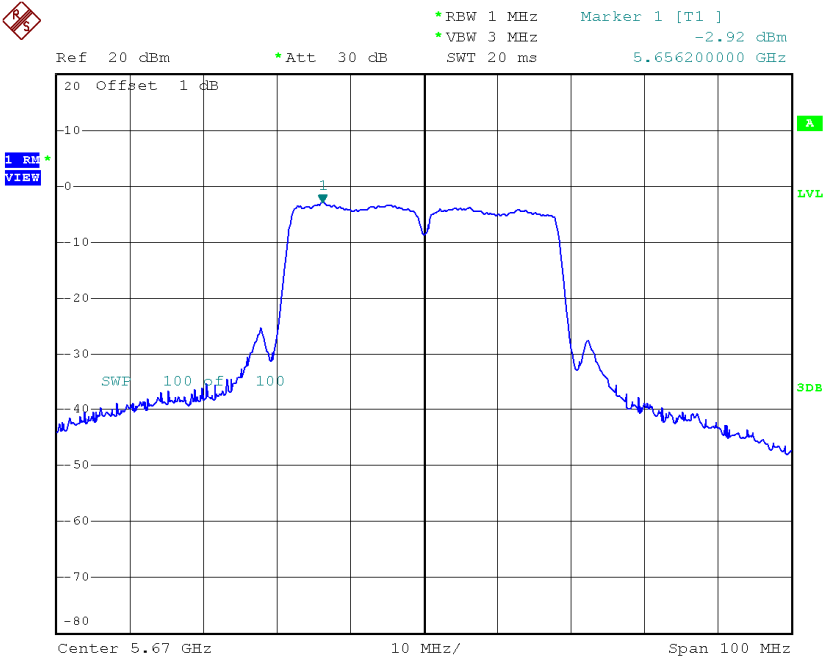
Date: 21.NOV.2014 11:18:53

**CH110**



Date: 21.NOV.2014 11:22:07

**CH134**



Date: 21.NOV.2014 11:22:51

**Test Mode: UNII-2C/TX N40 Mode\_CH102/CH110/CH134\_Total**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	-0.22	0.59	0.37	11.00
CH110	5550	-0.54	0.59	0.05	11.00
CH134	5670	0.09	0.59	0.68	11.00

## **ATTACHMENT I - FREQUENCY STABILITY**



<b>Test Mode:</b>	UNII-1
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### Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5180.0039
120	5180.0038
108	5180.0039
Max. Deviation (MHz)	0.0039
Max. Deviation (ppm)	0.7471

### Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5180.0047
5	5180.0048
15	5180.0047
25	5180.0048
35	5180.0048
45	5180.0047
50	5180.0047
Max. Deviation (MHz)	0.0048
Max. Deviation (ppm)	0.9208

<b>Test Mode:</b>	UNII-2A
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### Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5320.0000
132	5320.0038
120	5320.0038
108	5320.0038
Max. Deviation (MHz)	0.0038
Max. Deviation (ppm)	0.7124

### Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(°C)	5320.0000
-5	5320.0053
5	5320.0053
15	5320.0052
25	5320.0053
35	5320.0052
45	5320.0052
50	5320.0052
Max. Deviation (MHz)	0.0053
Max. Deviation (ppm)	0.9906

<b>Test Mode:</b>	<b>UNII-2C</b>
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### Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5700.0000
132	5700.0097
120	5700.0040
108	5700.0039
Max. Deviation (MHz)	0.0097
Max. Deviation (ppm)	1.6982

### Temperature vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(°C)	5700.0000
-5	5700.0063
5	5700.0063
15	5700.0062
25	5700.0065
35	5700.0063
45	5700.0068
50	5700.0065
Max. Deviation (MHz)	0.0067
Max. Deviation (ppm)	1.1842