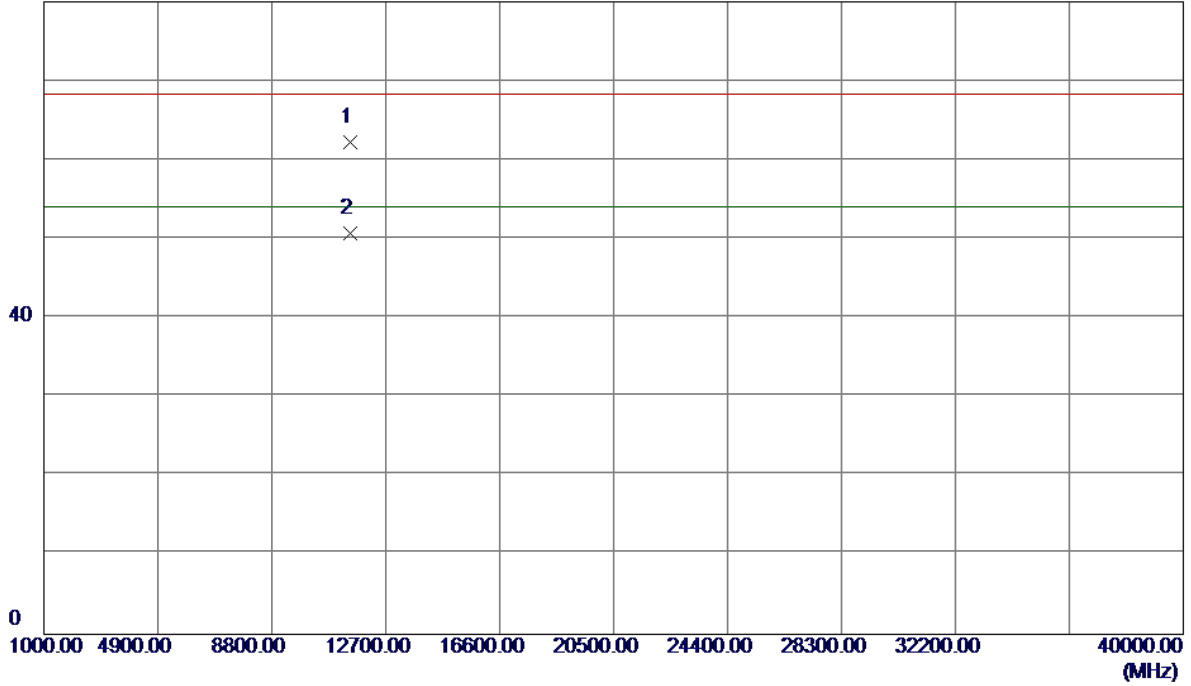


Orthogonal Axis:	X
Test Mode:	UNII-3/TX A Mode 5745MHz

Vertical

80 dBuV/m

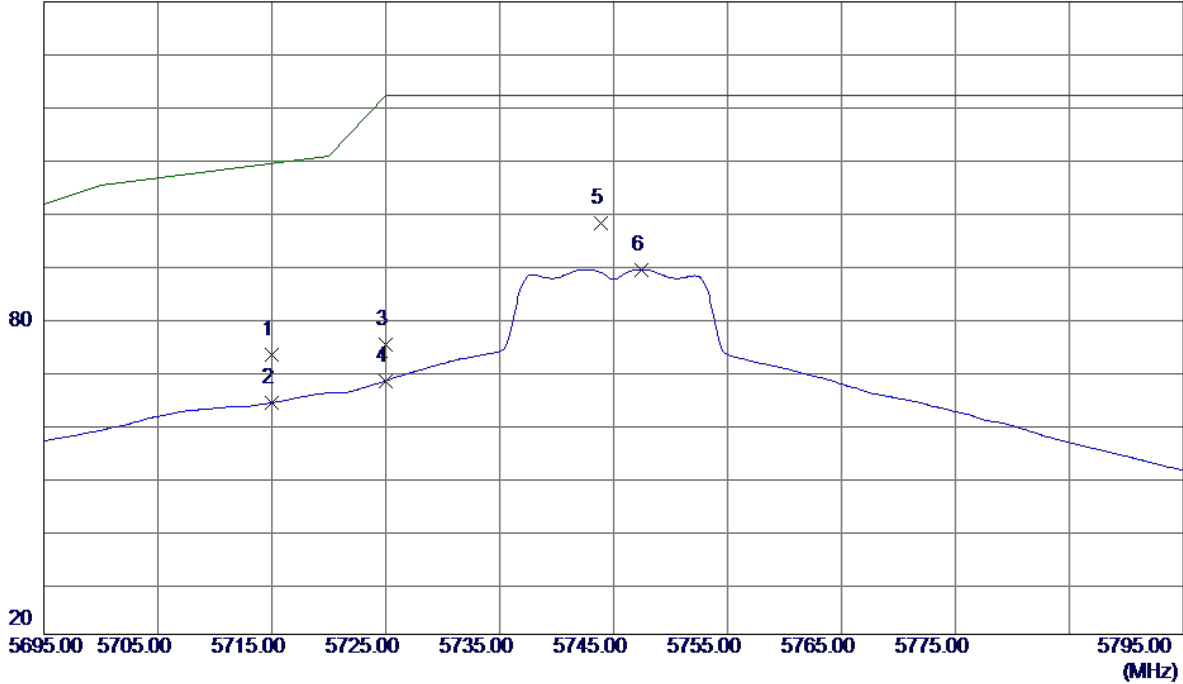


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11489.6500	46.70	15.49	62.19	68.30	-6.11	Peak	
2 *	11489.9000	35.18	15.49	50.67	54.00	-3.33	AVG	

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

Horizontal

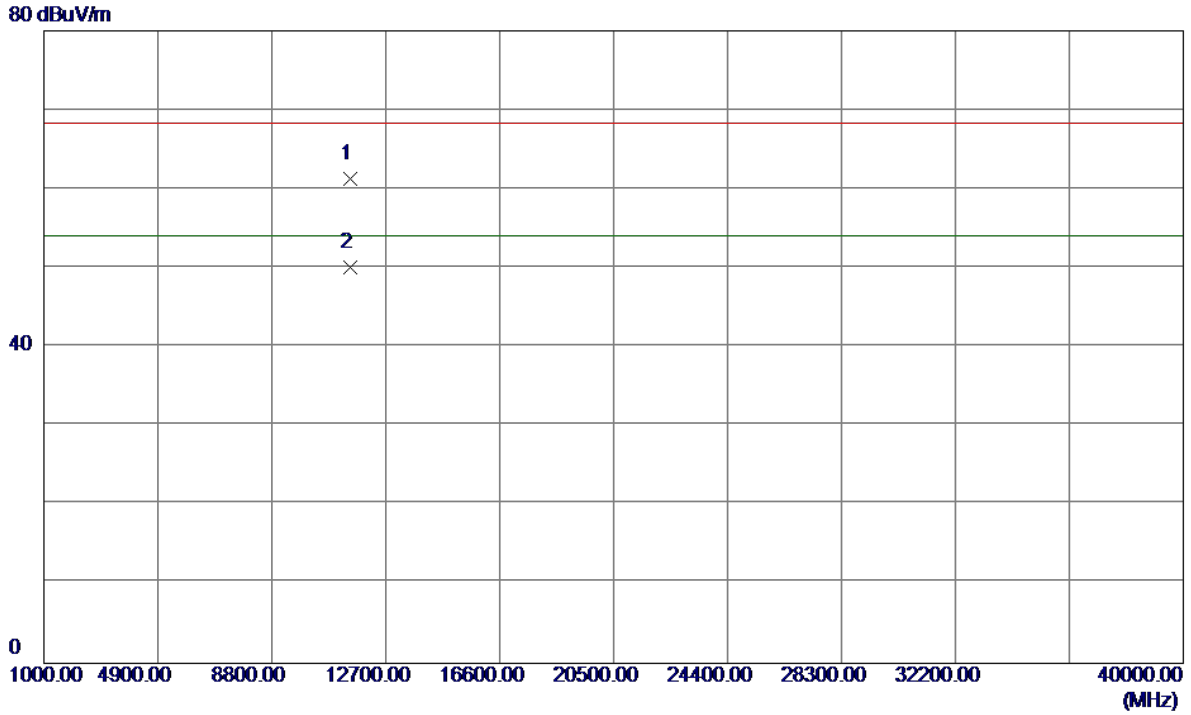
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	30.36	42.72	73.08	109.40	-36.32	Peak	
2	5715.0000	21.20	42.72	63.92	109.40	-45.48	AVG	
3	5725.0000	32.19	42.73	74.92	122.20	-47.28	Peak	
4	5725.0000	25.38	42.73	68.11	122.20	-54.09	AVG	
5 *	5743.9000	55.25	42.74	97.99	122.20	-24.21	Peak	
6	5747.4000	46.48	42.75	89.23	122.20	-32.97	AVG	

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

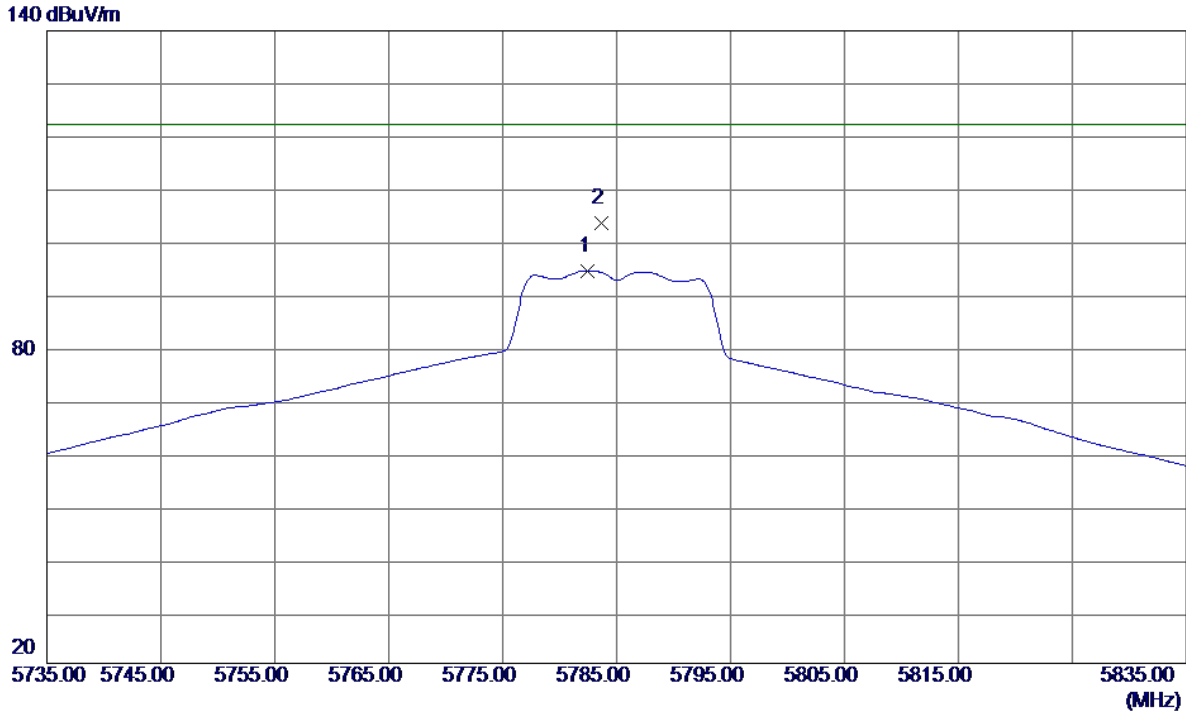
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11487.1500	45.83	15.49	61.32	68.30	-6.98	Peak	
2 *	11489.9500	34.61	15.49	50.10	54.00	-3.90	AVG	

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

Vertical

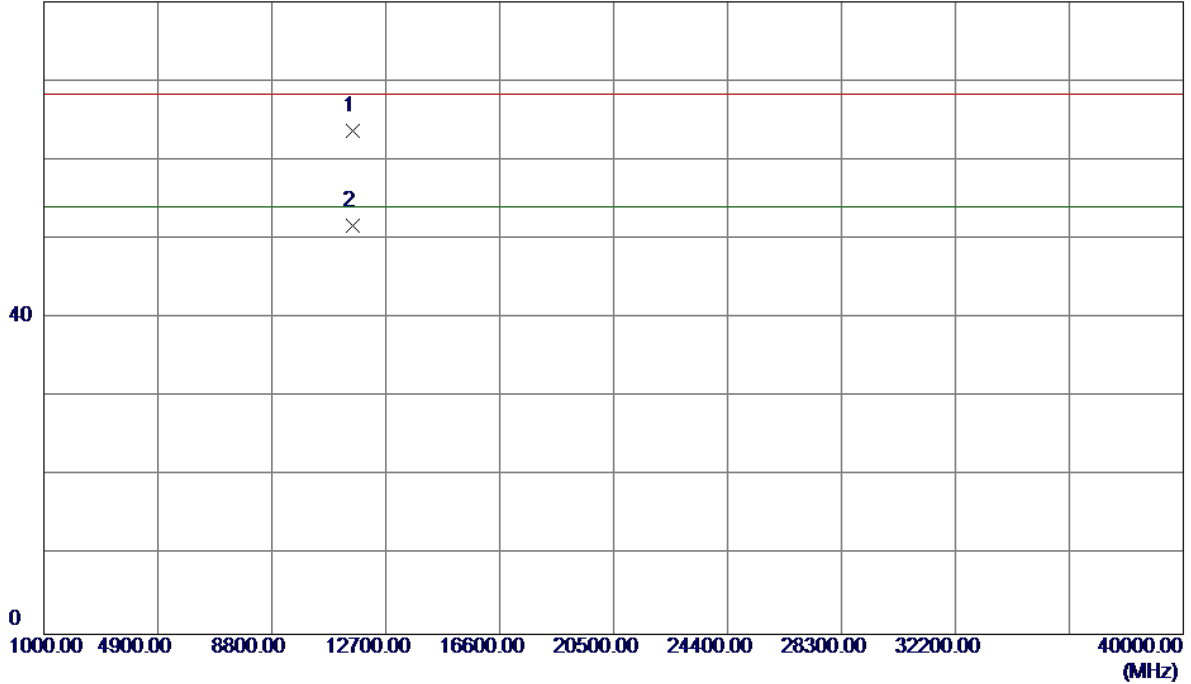


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5782.5000	51.74	42.78	94.52	122.20	-27.68	AVG	
2 *	5783.7000	60.72	42.78	103.50	122.20	-18.70	Peak	

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

Vertical

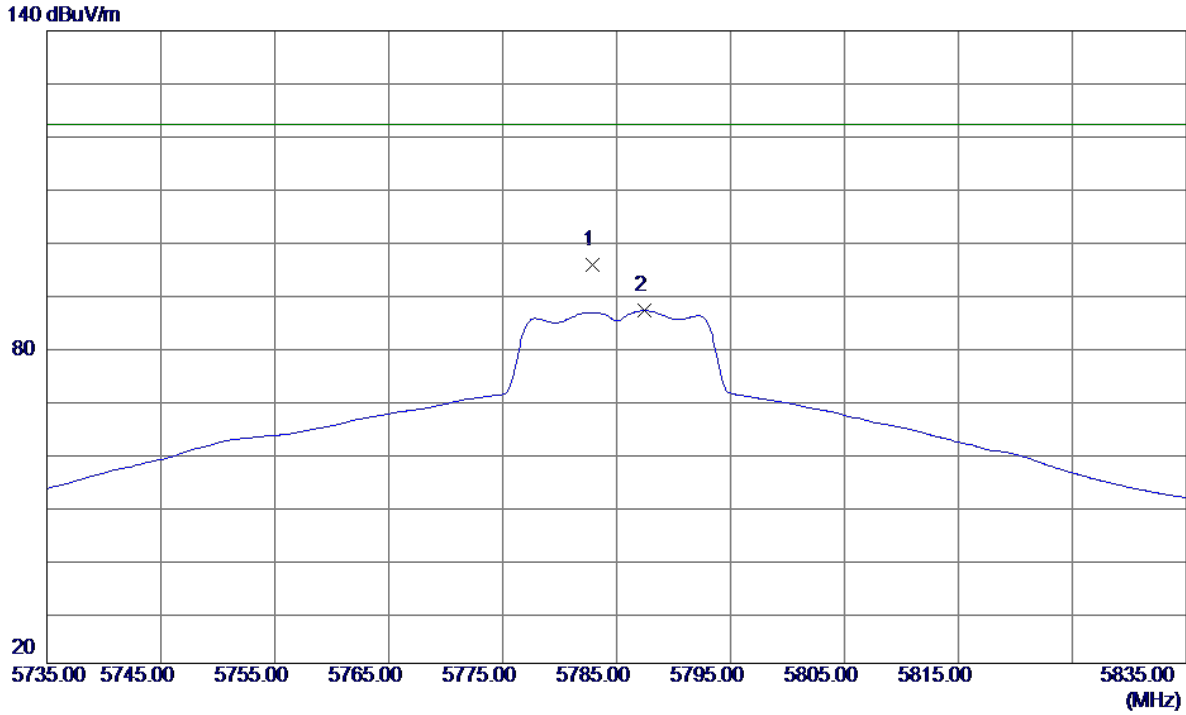
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11566.4000	48.26	15.48	63.74	68.30	-4.56	Peak	
2 *	11570.0000	36.24	15.48	51.72	54.00	-2.28	AVG	

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

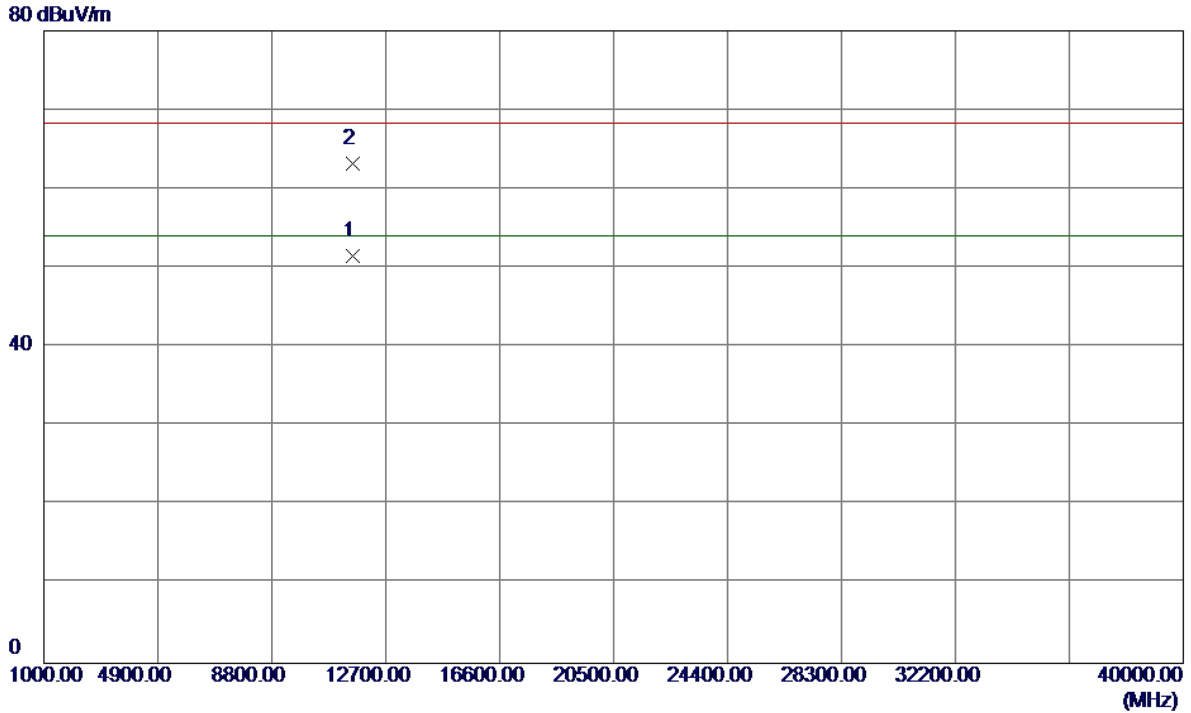
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5782.9000	52.75	42.78	95.53	122.20	-26.67	Peak	
2	5787.4000	44.10	42.78	86.88	122.20	-35.32	AVG	

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

Horizontal

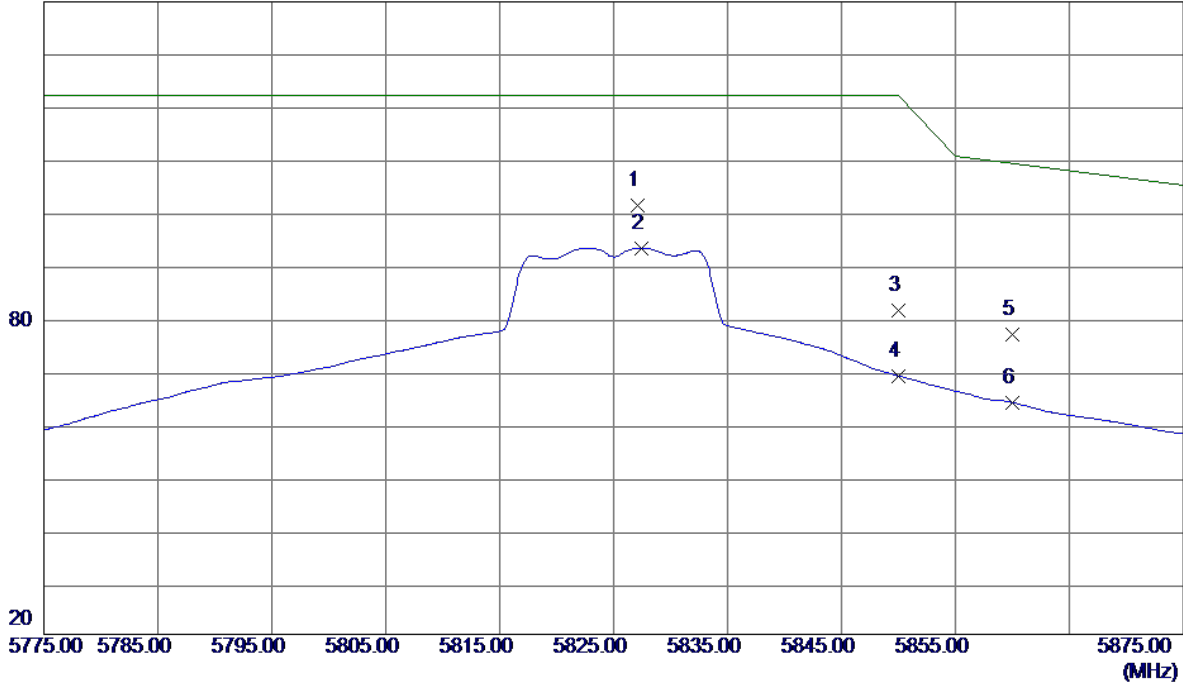


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11570.2000	36.00	15.48	51.48	54.00	-2.52	AVG	
2	11573.7000	47.74	15.48	63.22	68.30	-5.08	Peak	

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

Vertical

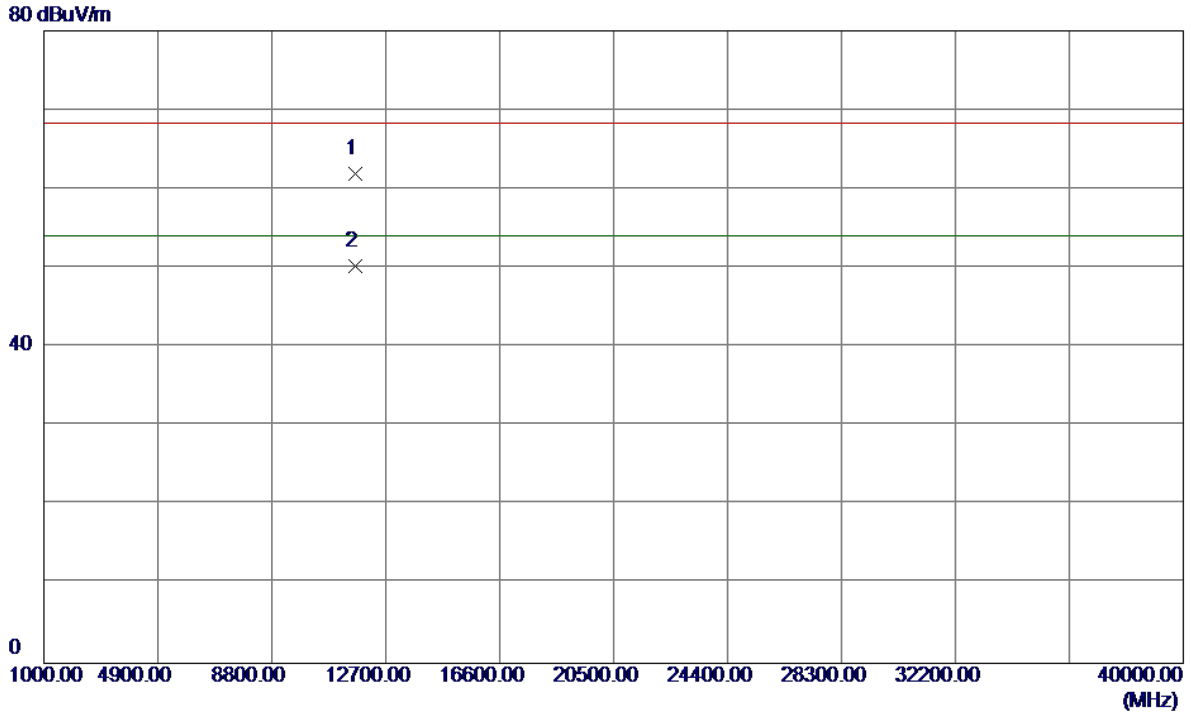
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5827.1000	58.57	42.82	101.39	122.20	-20.81	Peak	
2	5827.4000	50.47	42.82	93.29	122.20	-28.91	AVG	
3	5850.0000	38.68	42.84	81.52	122.20	-40.68	Peak	
4	5850.0000	26.17	42.84	69.01	122.20	-53.19	AVG	
5	5860.0000	34.10	42.85	76.95	109.40	-32.45	Peak	
6	5860.0000	21.10	42.85	63.95	109.40	-45.45	AVG	

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

Vertical

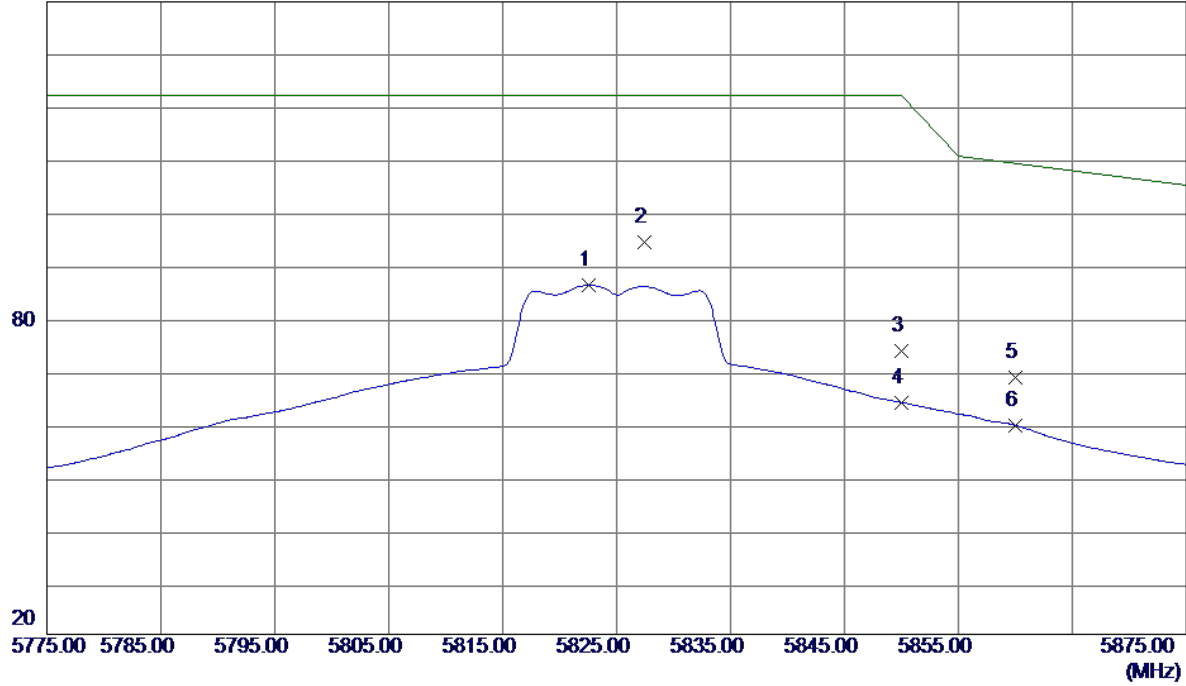


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11649.5500	46.41	15.48	61.89	68.30	-6.41	Peak	
2 *	11649.7500	34.69	15.48	50.17	54.00	-3.83	AVG	

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

Horizontal

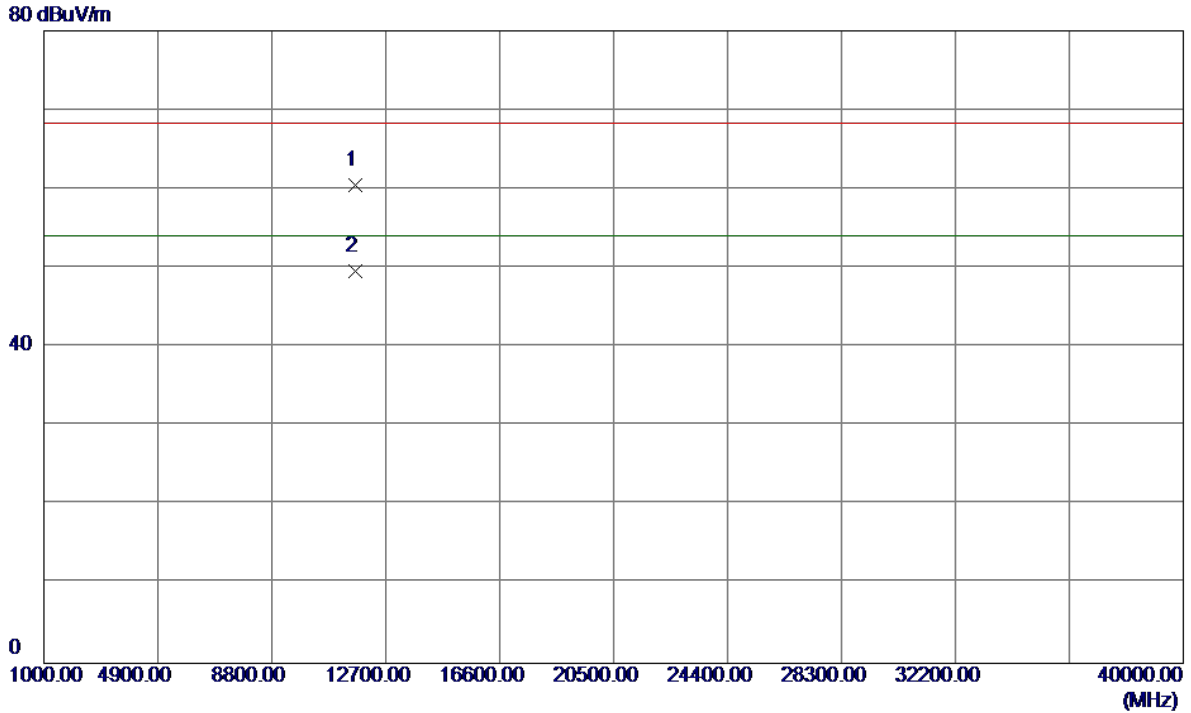
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5822.6000	43.41	42.81	86.22	122.20	-35.98	AVG	
2 *	5827.4000	51.52	42.82	94.34	122.20	-27.86	Peak	
3	5850.0000	30.84	42.84	73.68	122.20	-48.52	Peak	
4	5850.0000	21.13	42.84	63.97	122.20	-58.23	AVG	
5	5860.0000	25.81	42.85	68.66	109.40	-40.74	Peak	
6	5860.0000	16.78	42.85	59.63	109.40	-49.77	AVG	

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

Horizontal

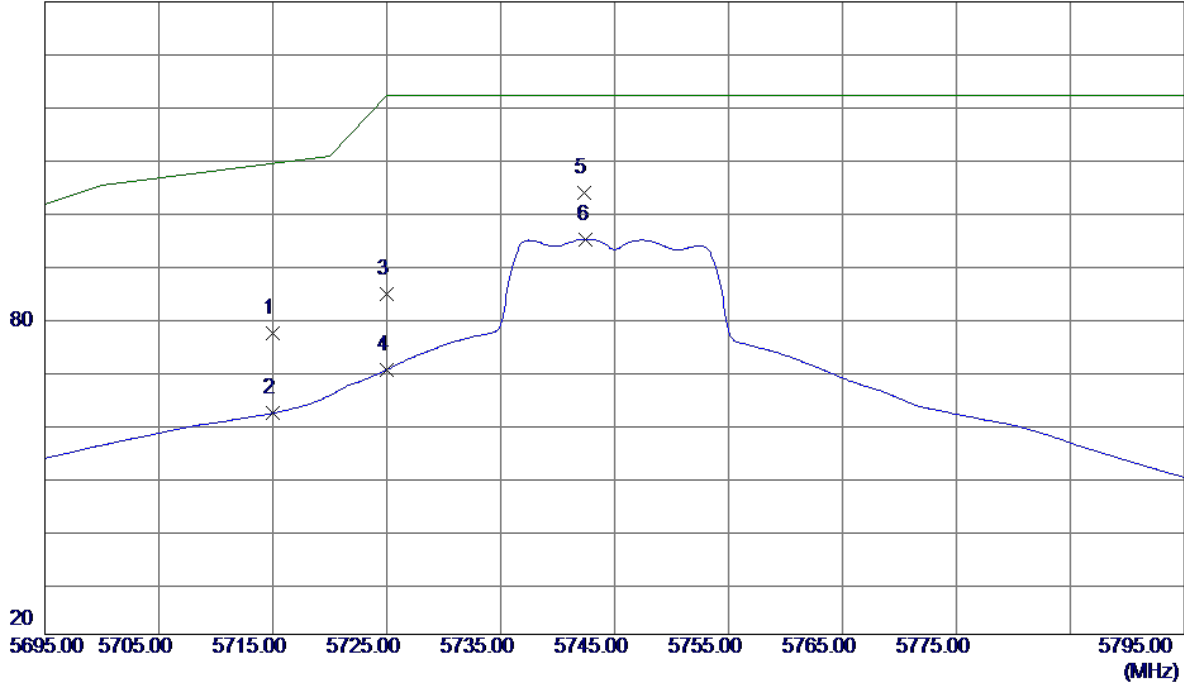


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11649.6500	44.98	15.48	60.46	68.30	-7.84	Peak	
2 *	11649.7000	34.14	15.48	49.62	54.00	-4.38	AVG	

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

Vertical

140 dBuV/m

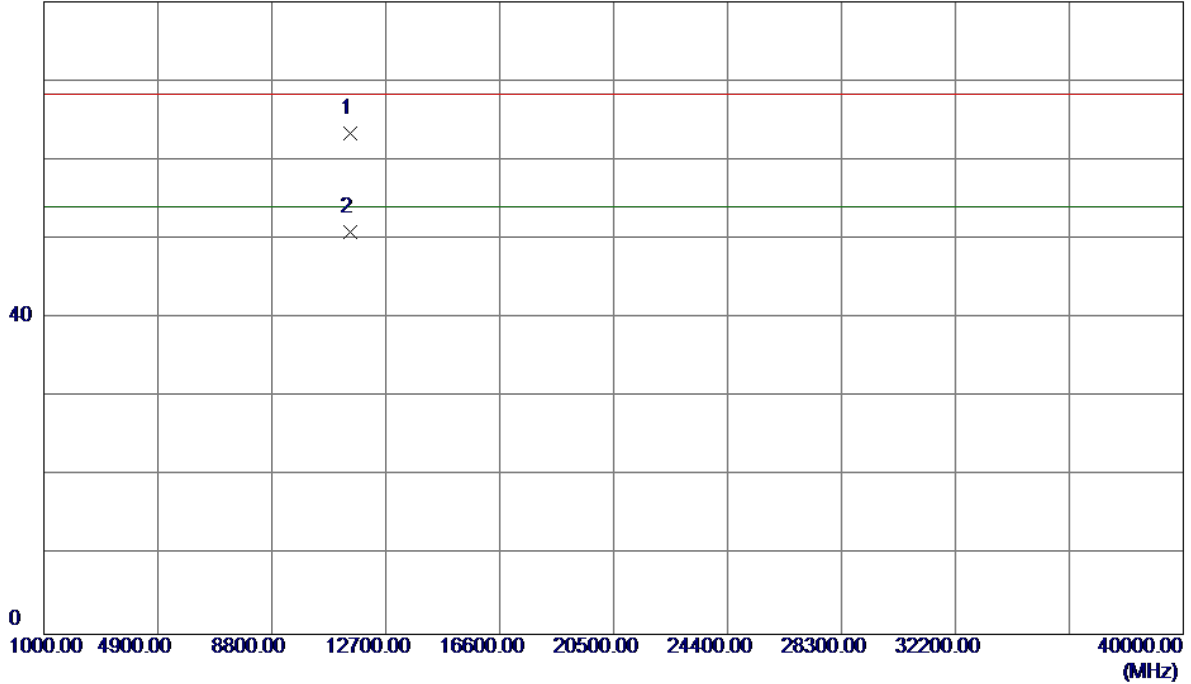


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	34.33	42.72	77.05	109.40	-32.35	Peak	
2	5715.0000	19.23	42.72	61.95	109.40	-47.45	AVG	
3	5725.0000	41.87	42.73	84.60	122.20	-37.60	Peak	
4	5725.0000	27.46	42.73	70.19	122.20	-52.01	AVG	
5 *	5742.3000	61.13	42.74	103.87	122.20	-18.33	Peak	
6	5742.5000	52.23	42.74	94.97	122.20	-27.23	AVG	

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

Vertical

80 dBuV/m

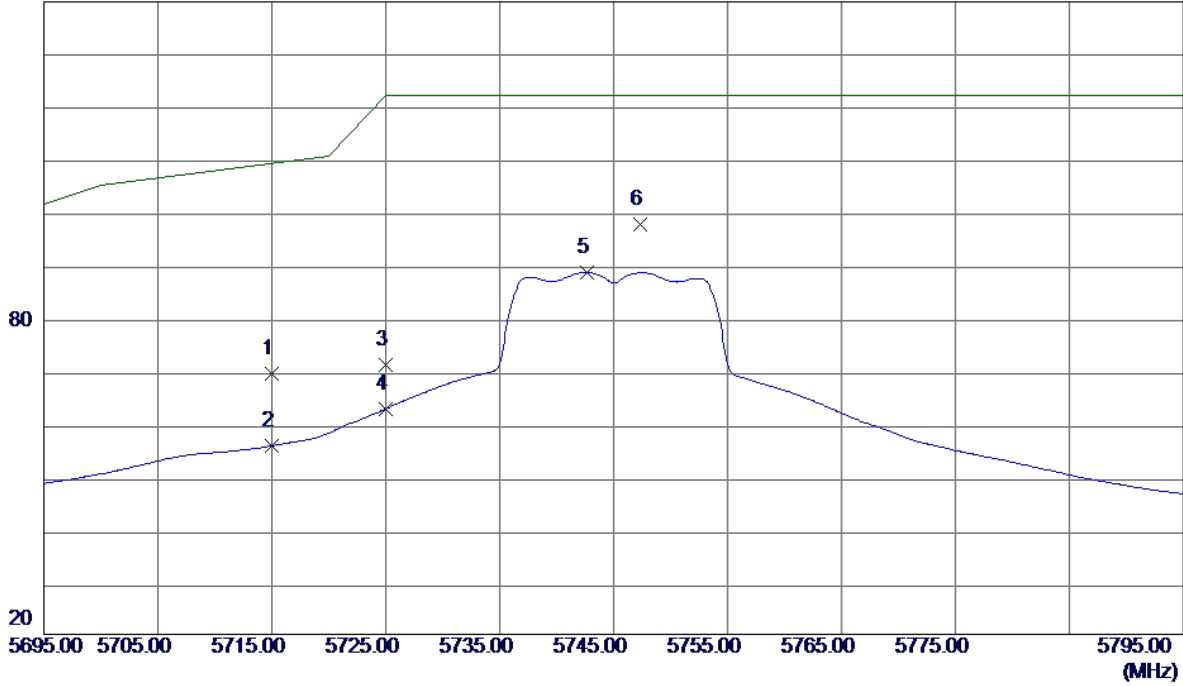


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11489.8000	47.82	15.49	63.31	68.30	-4.99	Peak	
2 *	11490.7000	35.32	15.49	50.81	54.00	-3.19	AVG	

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

Horizontal

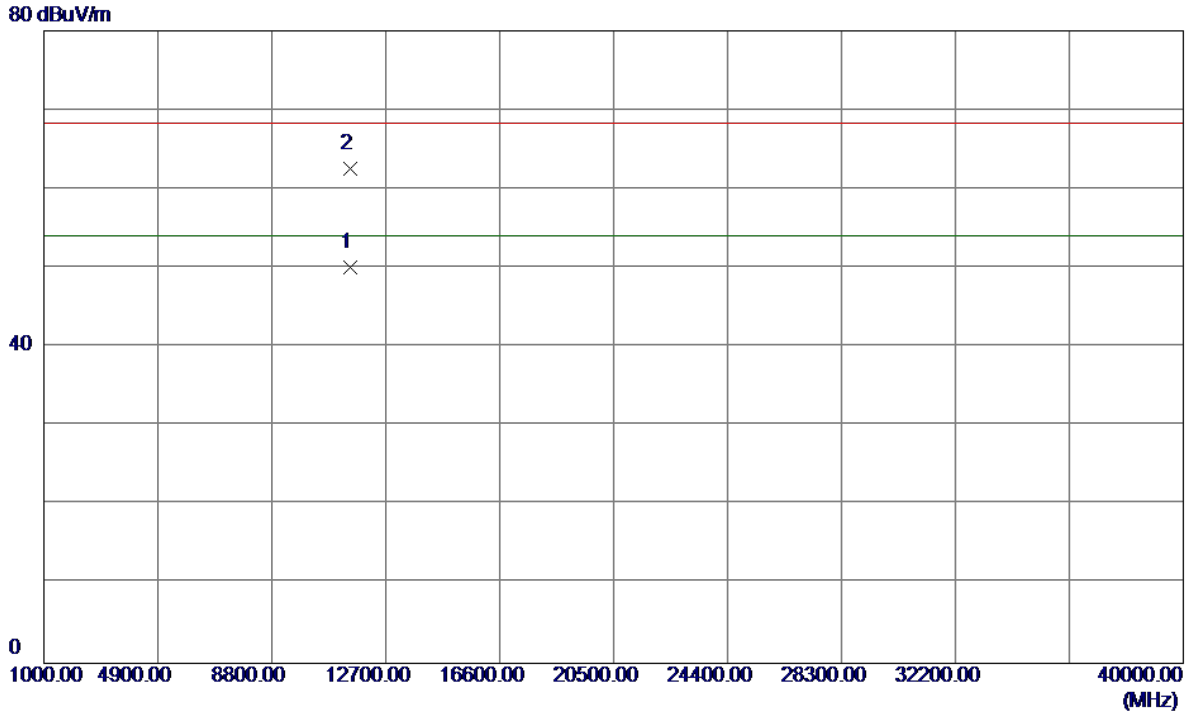
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	26.67	42.72	69.39	109.40	-40.01	Peak	
2	5715.0000	13.04	42.72	55.76	109.40	-53.64	AVG	
3	5725.0000	28.28	42.73	71.01	122.20	-51.19	Peak	
4	5725.0000	20.03	42.73	62.76	122.20	-59.44	AVG	
5	5742.7000	45.90	42.74	88.64	122.20	-33.56	AVG	
6 *	5747.3000	55.01	42.75	97.76	122.20	-24.44	Peak	

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

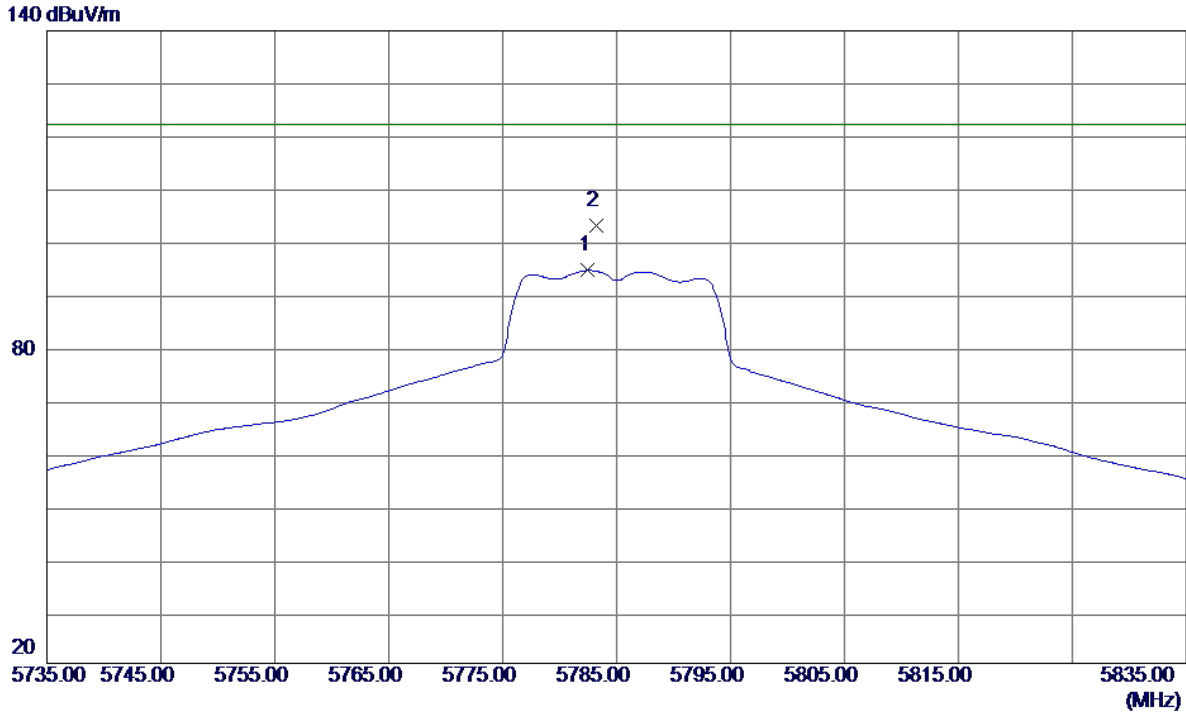
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11490.8500	34.53	15.49	50.02	54.00	-3.98	AVG	
2	11491.6000	47.03	15.49	62.52	68.30	-5.78	Peak	

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

Vertical

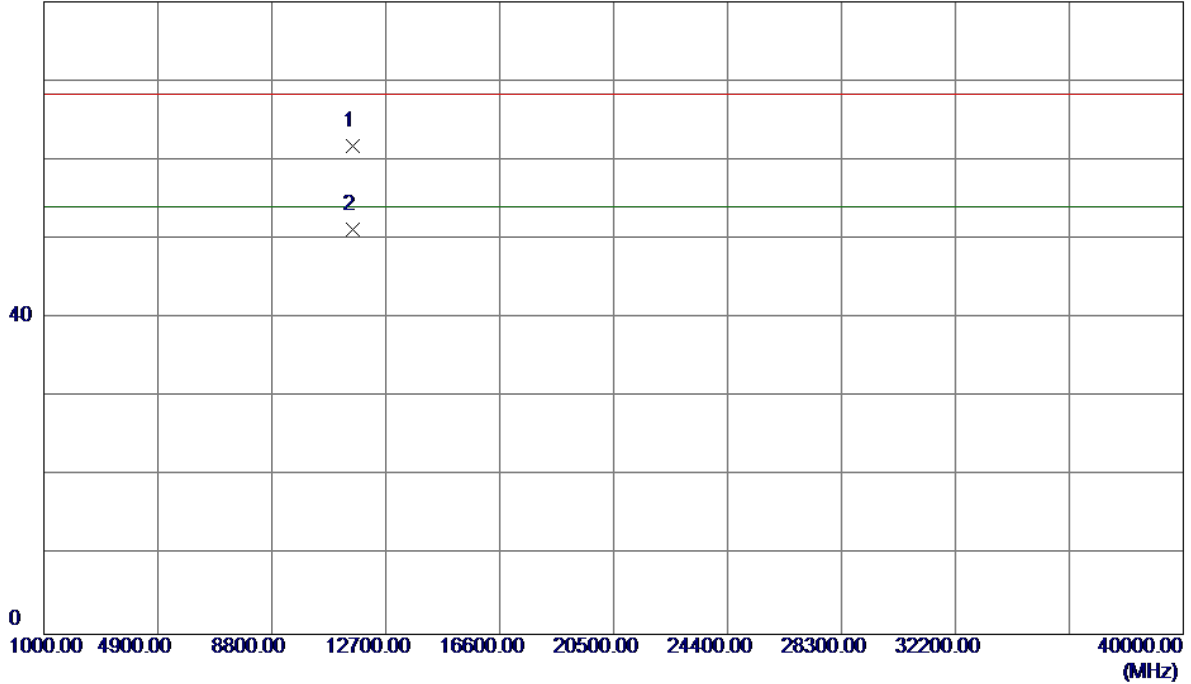


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5782.5000	51.76	42.78	94.54	122.20	-27.66	AVG	
2 *	5783.2000	60.31	42.78	103.09	122.20	-19.11	Peak	

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

Vertical

80 dBuV/m

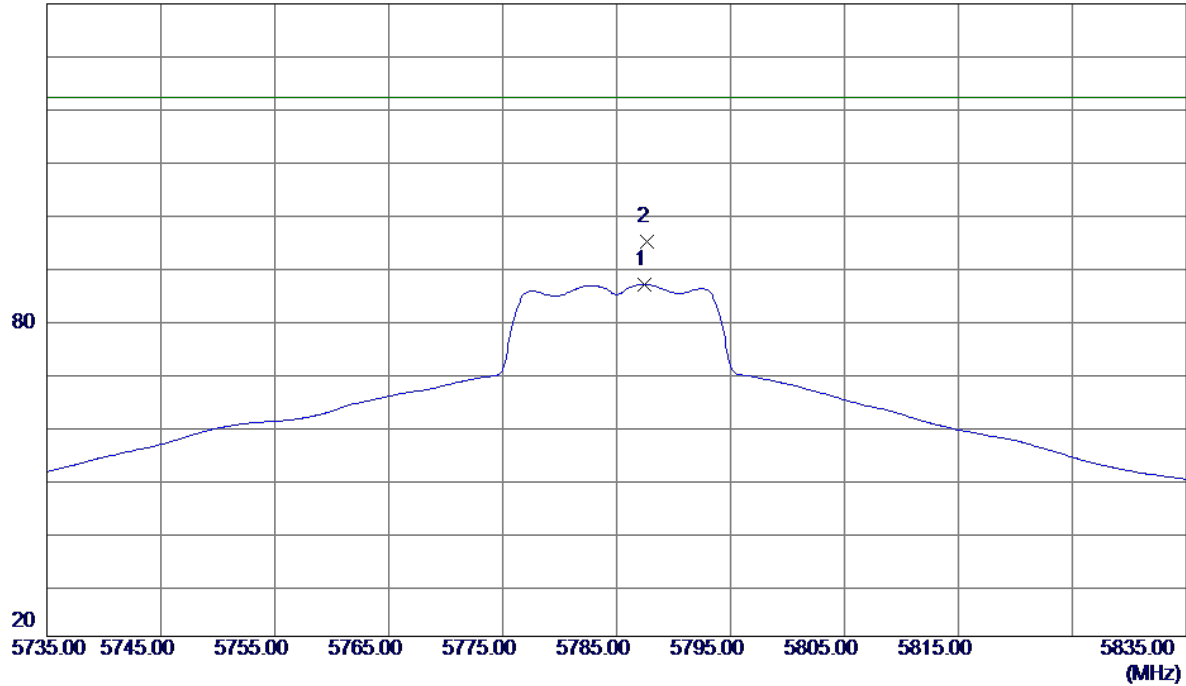


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11567.4000	46.34	15.48	61.82	68.30	-6.48	Peak	
2 *	11570.7000	35.72	15.48	51.20	54.00	-2.80	AVG	

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

Horizontal

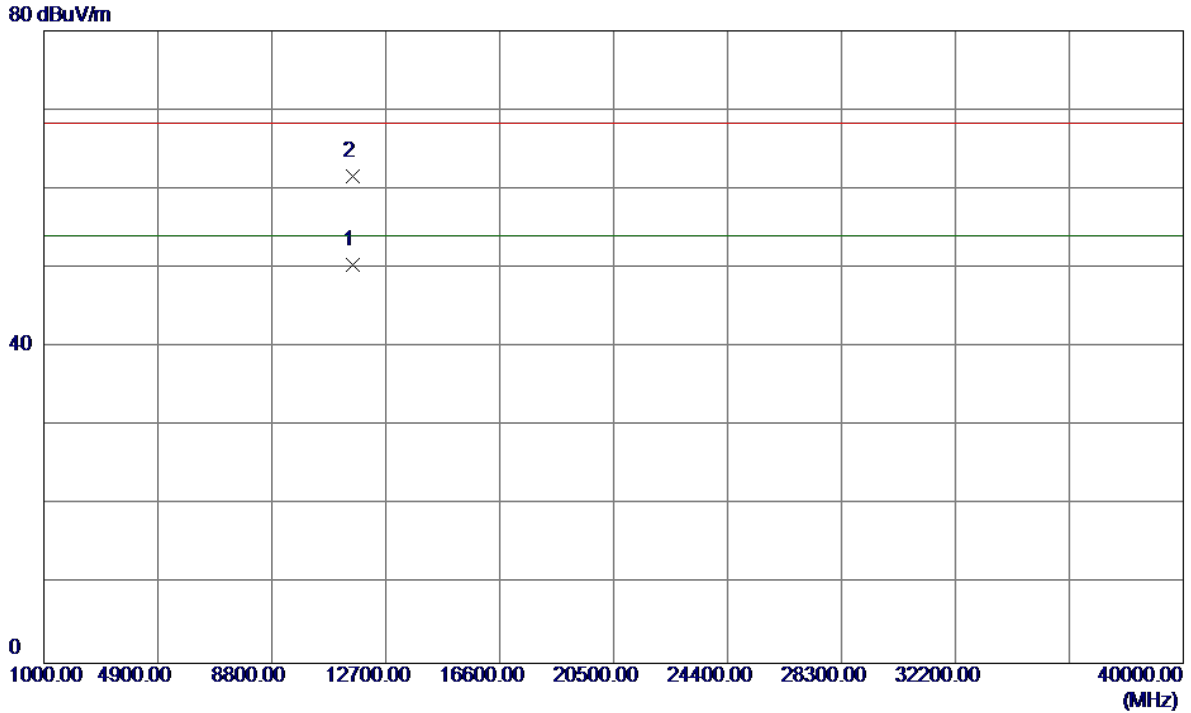
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5787.4000	43.95	42.78	86.73	122.20	-35.47	AVG	
2 *	5787.7000	52.15	42.78	94.93	122.20	-27.27	Peak	

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

Horizontal

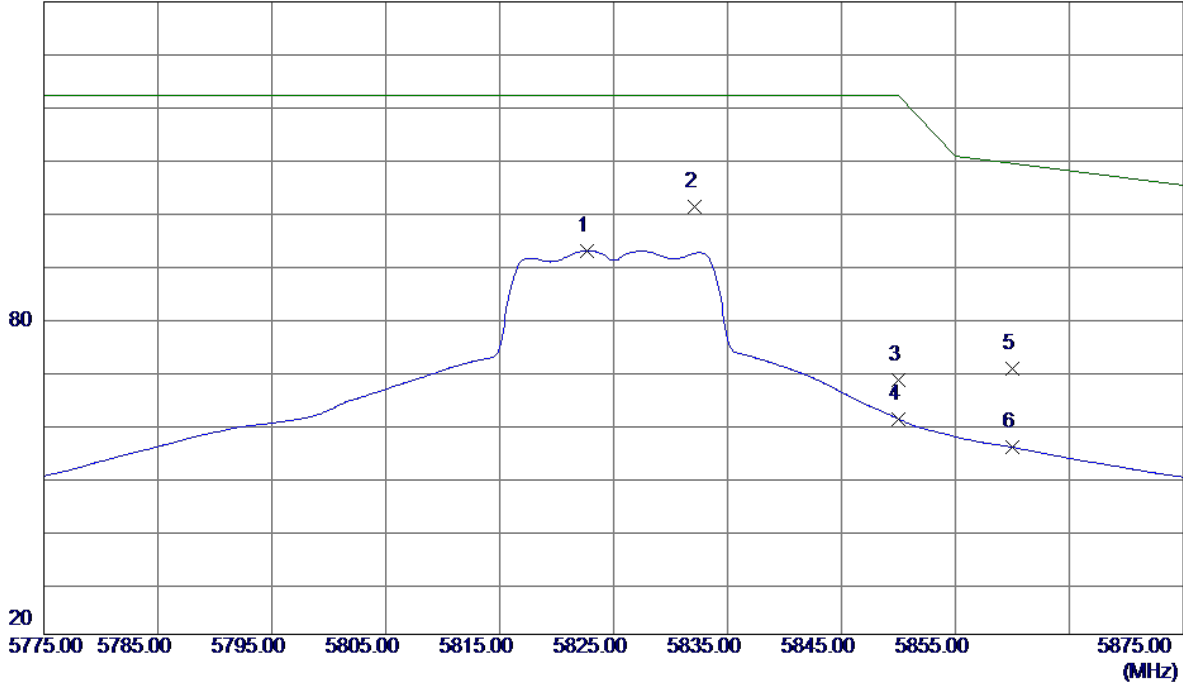


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11570.8500	34.92	15.48	50.40	54.00	-3.60	AVG	
2	11573.1000	46.08	15.48	61.56	68.30	-6.74	Peak	

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

Vertical

140 dBuV/m

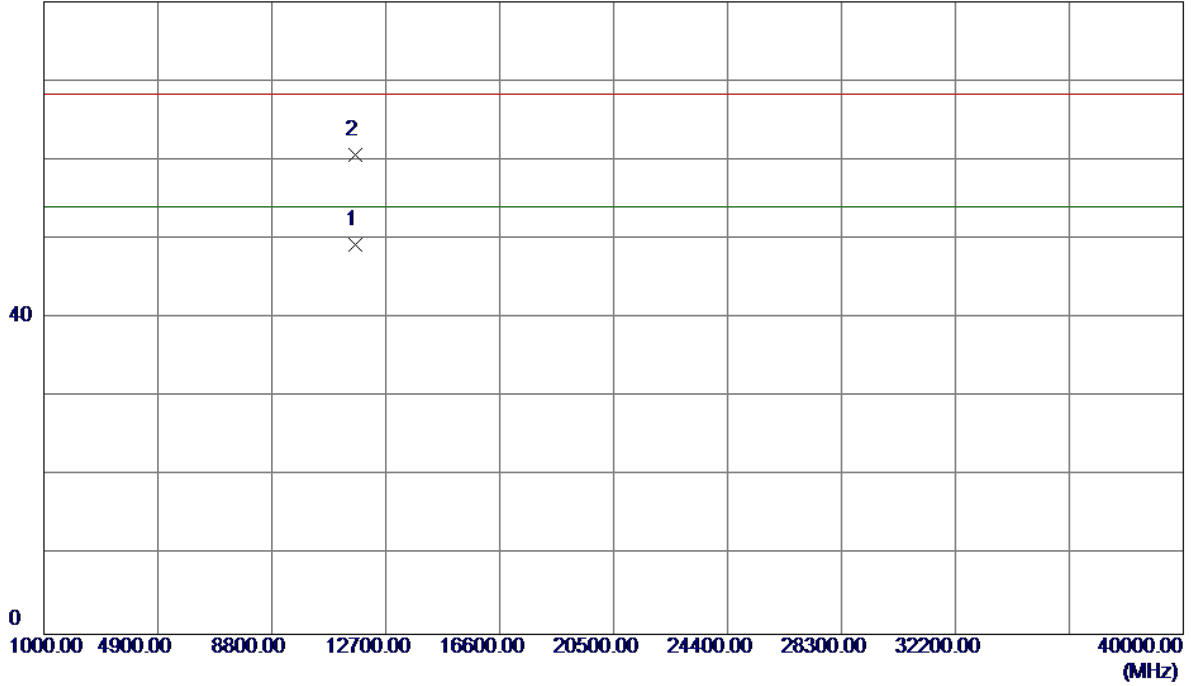


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5822.7000	49.97	42.81	92.78	122.20	-29.42	AVG	
2 *	5832.1000	58.24	42.82	101.06	122.20	-21.14	Peak	
3	5850.0000	25.47	42.84	68.31	122.20	-53.89	Peak	
4	5850.0000	18.02	42.84	60.86	122.20	-61.34	AVG	
5	5860.0000	27.45	42.85	70.30	109.40	-39.10	Peak	
6	5860.0000	12.64	42.85	55.49	109.40	-53.91	AVG	

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

Vertical

80 dBuV/m

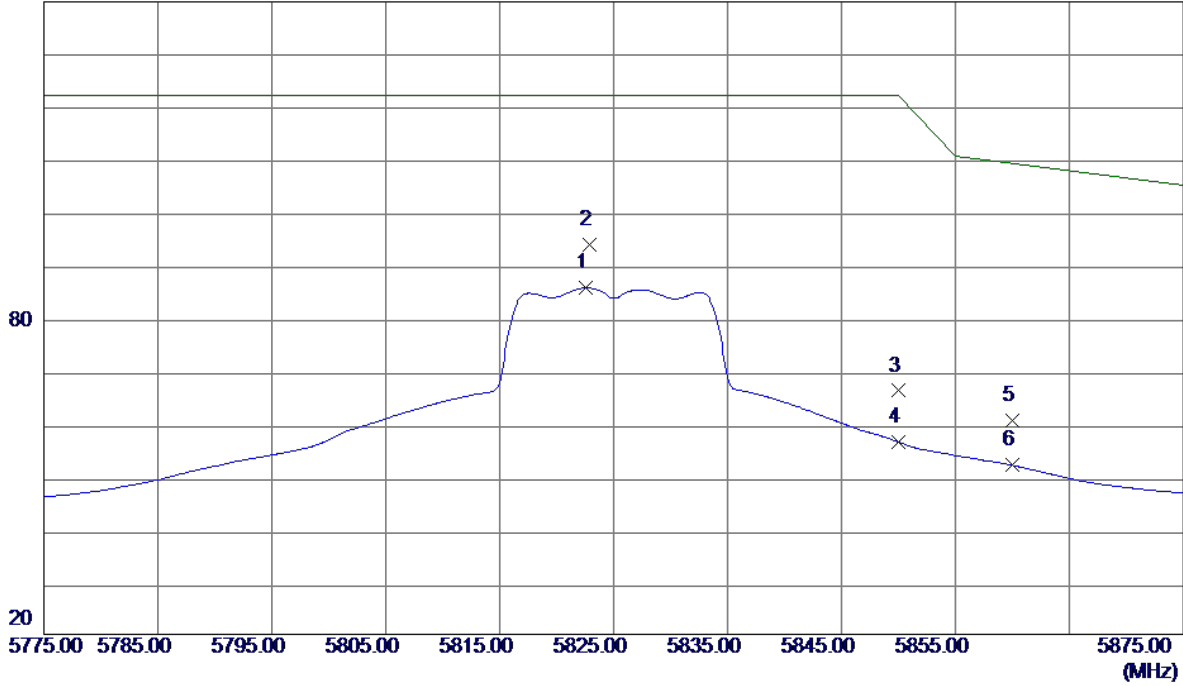


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11649.1000	33.86	15.48	49.34	54.00	-4.66	AVG	
2	11651.9000	45.09	15.48	60.57	68.30	-7.73	Peak	

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

Horizontal

140 dBuV/m

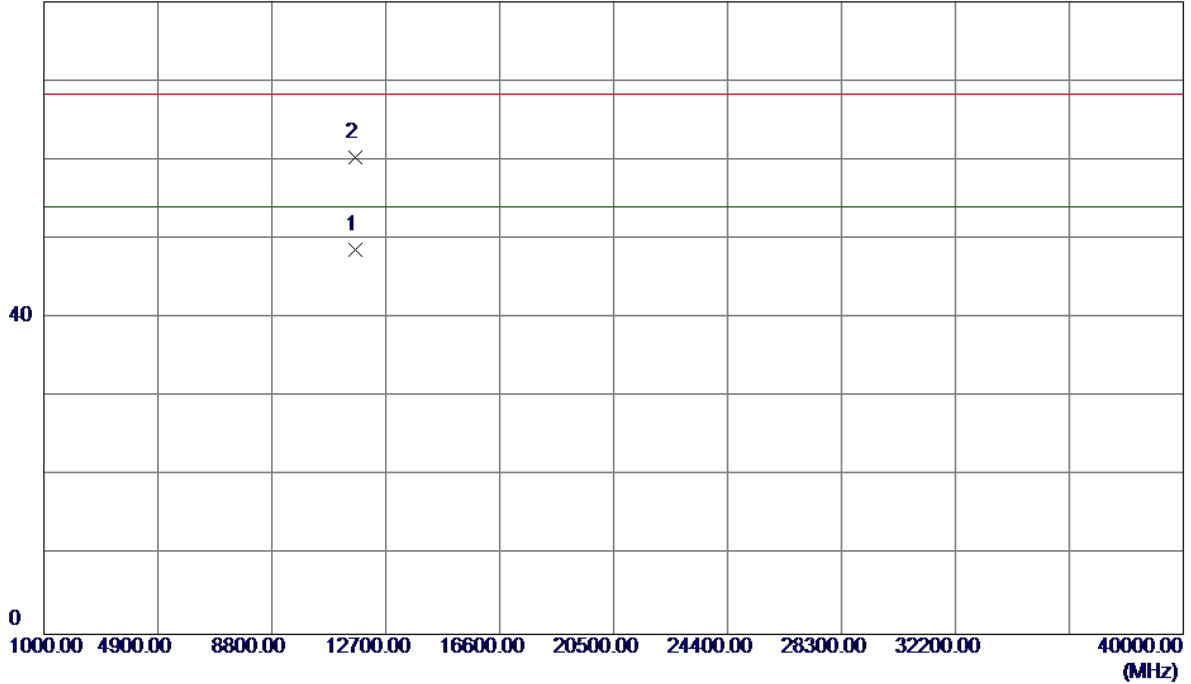


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5822.6000	42.89	42.81	85.70	122.20	-36.50	AVG	
2 *	5822.9000	51.17	42.81	93.98	122.20	-28.22	Peak	
3	5850.0000	23.36	42.84	66.20	122.20	-56.00	Peak	
4	5850.0000	13.65	42.84	56.49	122.20	-65.71	AVG	
5	5860.0000	17.60	42.85	60.45	109.40	-48.95	Peak	
6	5860.0000	9.23	42.85	52.08	109.40	-57.32	AVG	

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

Horizontal

80 dBuV/m

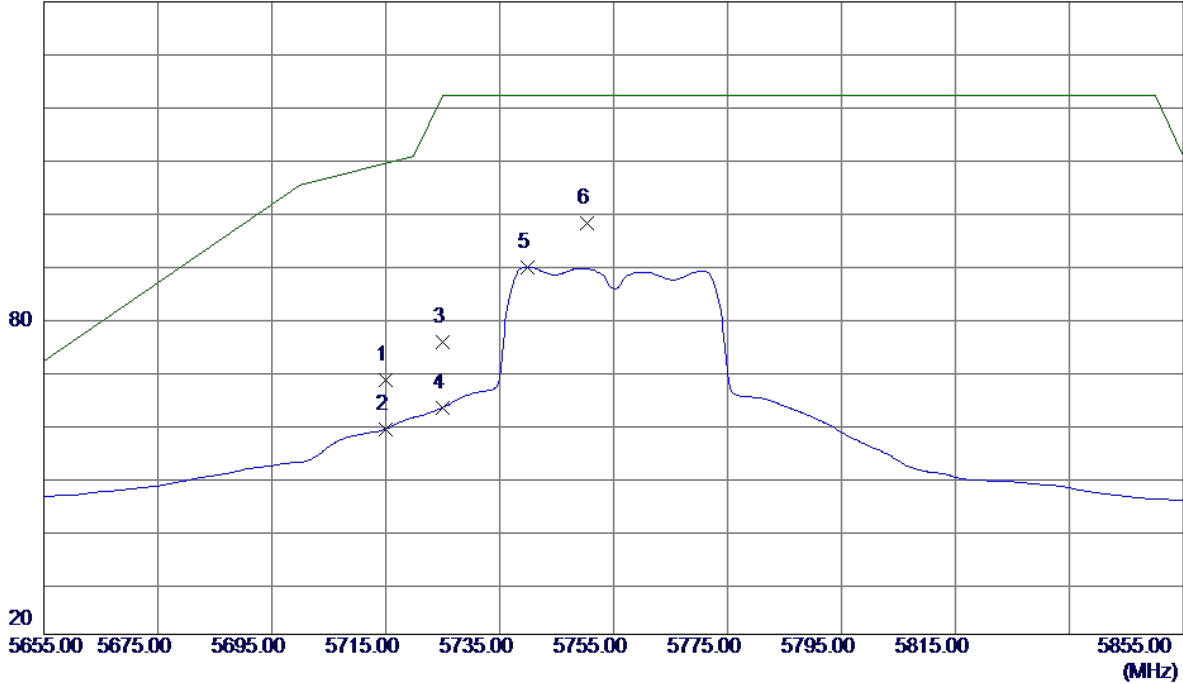


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11649.0500	33.17	15.48	48.65	54.00	-5.35	AVG	
2	11649.9000	44.80	15.48	60.28	68.30	-8.02	Peak	

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

Vertical

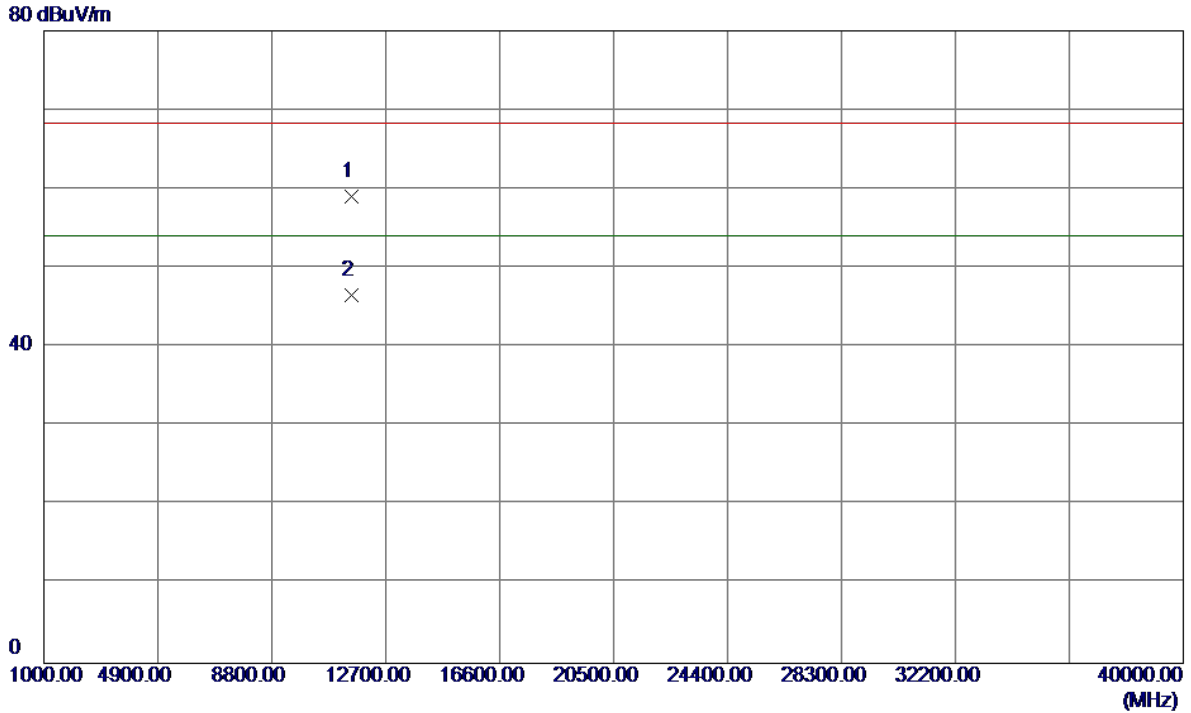
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	25.59	42.72	68.31	109.40	-41.09	Peak	
2	5715.0000	16.25	42.72	58.97	109.40	-50.43	AVG	
3	5725.0000	32.68	42.73	75.41	122.20	-46.79	Peak	
4	5725.0000	20.28	42.73	63.01	122.20	-59.19	AVG	
5	5739.8000	46.95	42.74	89.69	122.20	-32.51	AVG	
6 *	5750.4000	55.20	42.75	97.95	122.20	-24.25	Peak	

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

Vertical

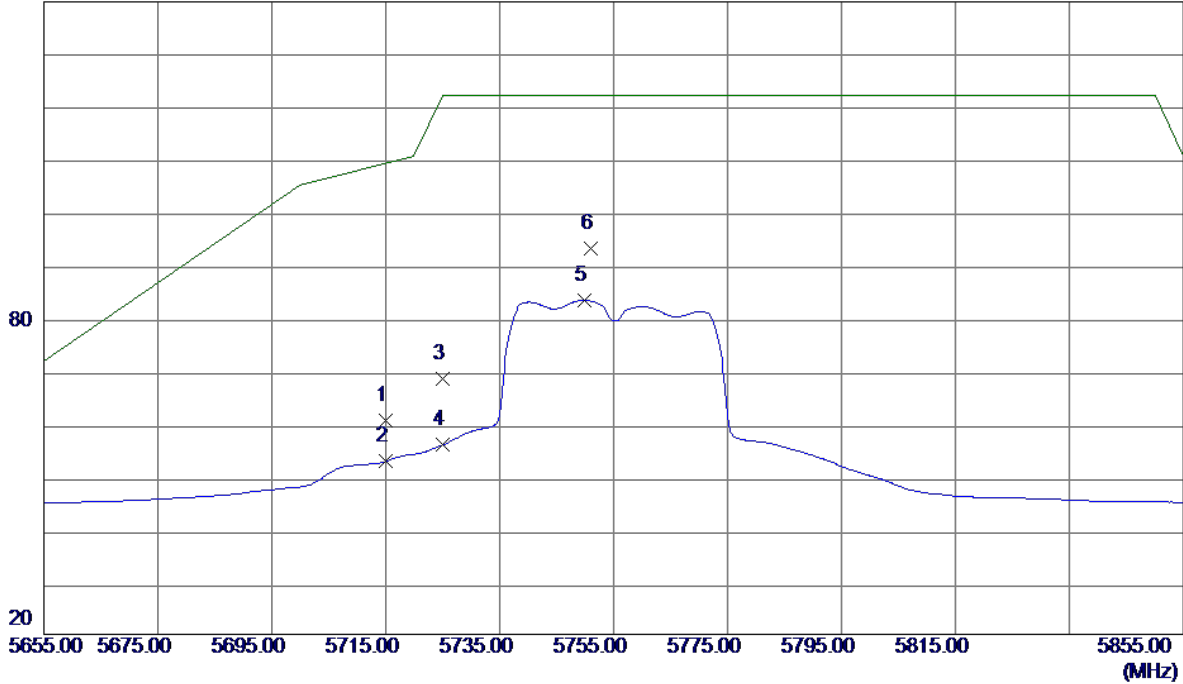


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11510.6000	43.55	15.48	59.03	68.30	-9.27	Peak	
2 *	11511.3500	31.07	15.48	46.55	54.00	-7.45	AVG	

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

Horizontal

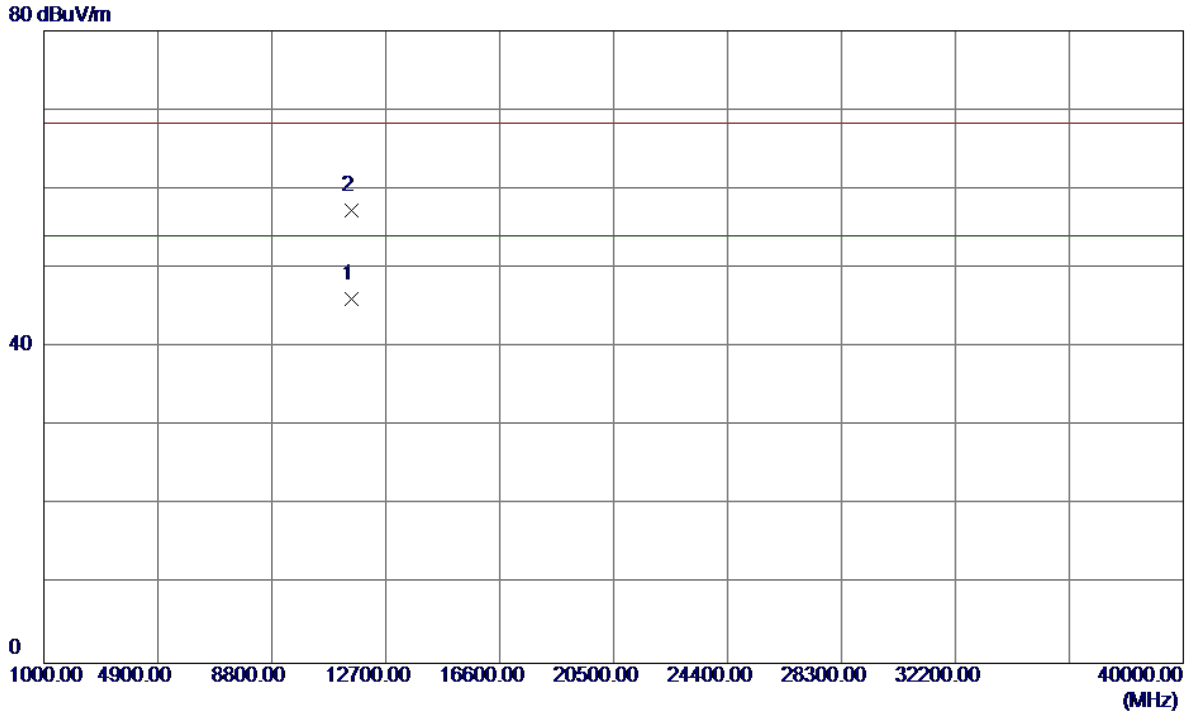
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	17.87	42.72	60.59	109.40	-48.81	Peak	
2	5715.0000	10.09	42.72	52.81	109.40	-56.59	AVG	
3	5725.0000	25.76	42.73	68.49	122.20	-53.71	Peak	
4	5725.0000	13.20	42.73	55.93	122.20	-66.27	AVG	
5	5749.8000	40.63	42.75	83.38	122.20	-38.82	AVG	
6 *	5751.0000	50.37	42.75	93.12	122.20	-29.08	Peak	

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

Horizontal

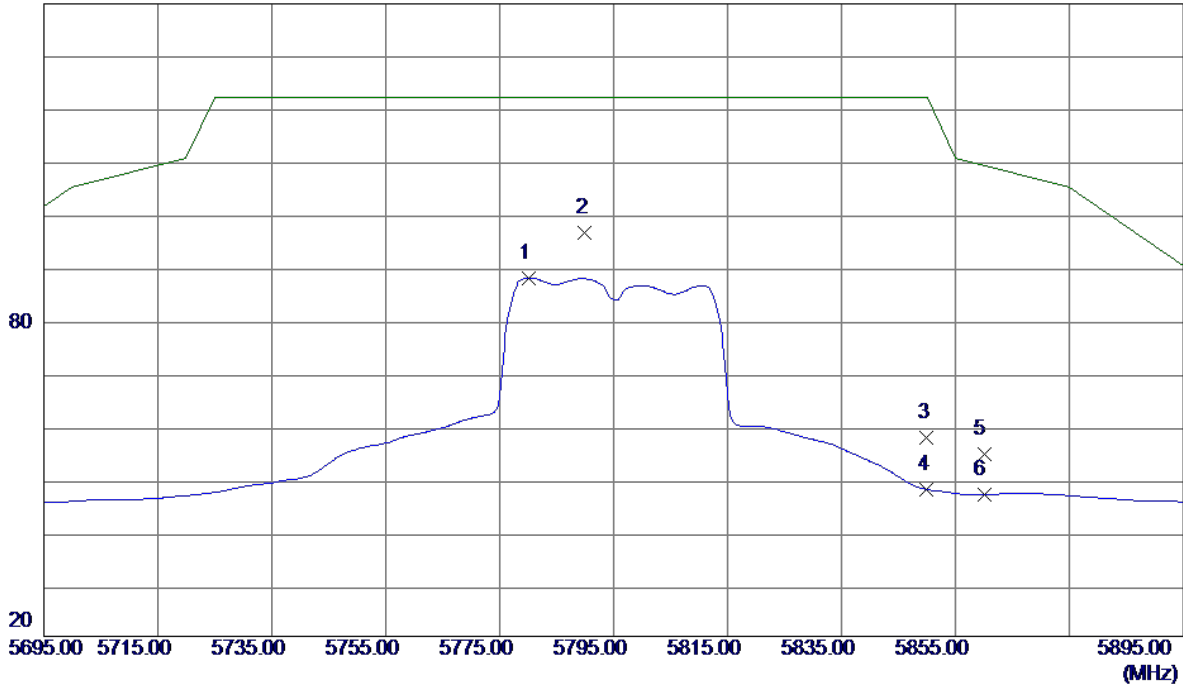


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11511.2000	30.60	15.48	46.08	54.00	-7.92	AVG	
2	11514.7500	41.76	15.48	57.24	68.30	-11.06	Peak	

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

Vertical

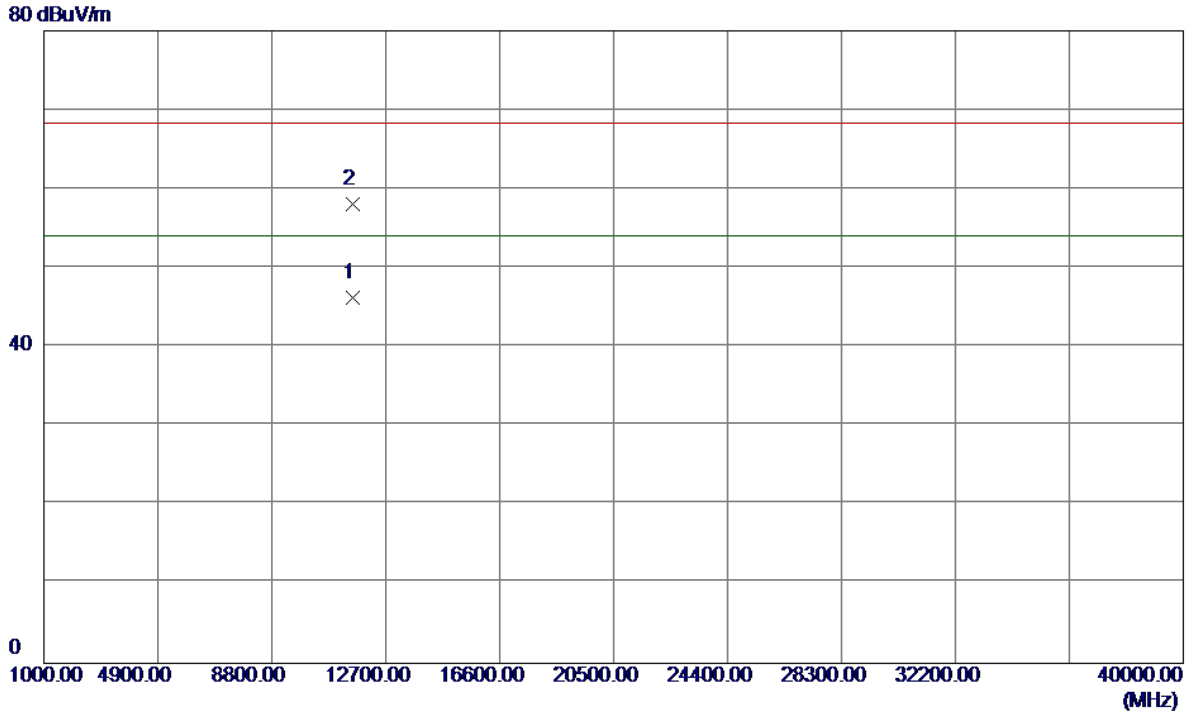
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5780.2000	45.23	42.78	88.01	122.20	-34.19	AVG	
2 *	5790.0000	53.69	42.79	96.48	122.20	-25.72	Peak	
3	5850.0000	14.74	42.84	57.58	122.20	-64.62	Peak	
4	5850.0000	5.02	42.84	47.86	122.20	-74.34	AVG	
5	5860.0000	11.75	42.85	54.60	109.40	-54.80	Peak	
6	5860.0000	4.02	42.85	46.87	109.40	-62.53	AVG	

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

Vertical

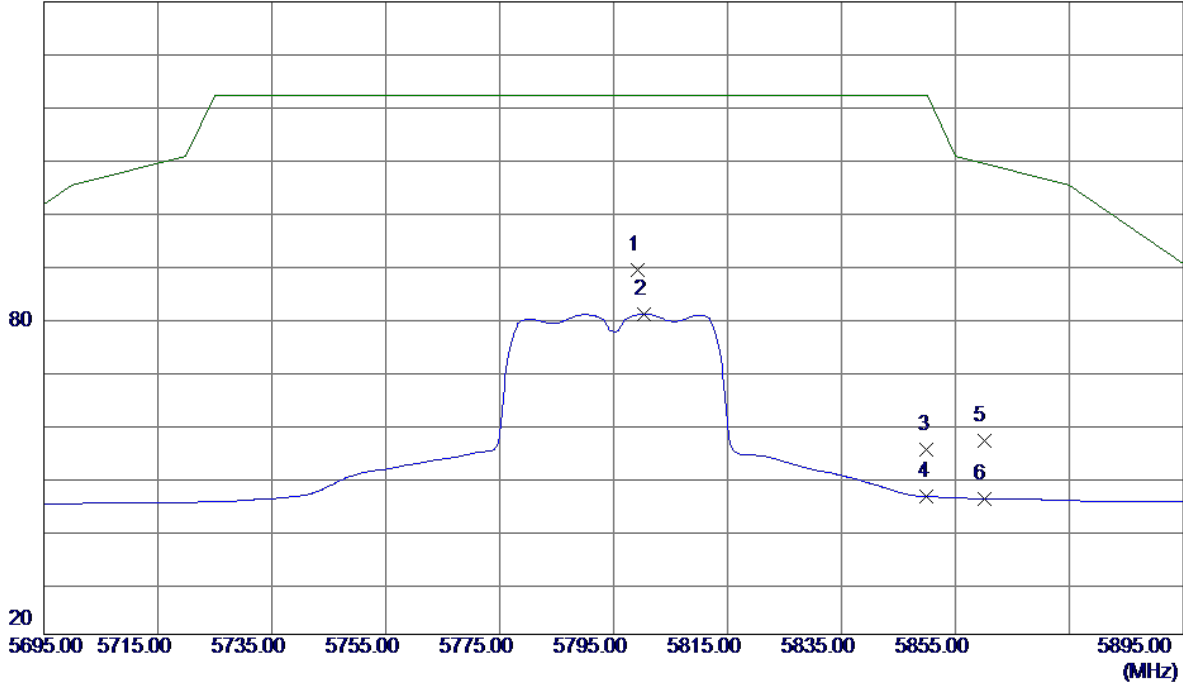


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11589.0000	30.80	15.48	46.28	54.00	-7.72	AVG	
2	11591.2000	42.68	15.48	58.16	68.30	-10.14	Peak	

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

Horizontal

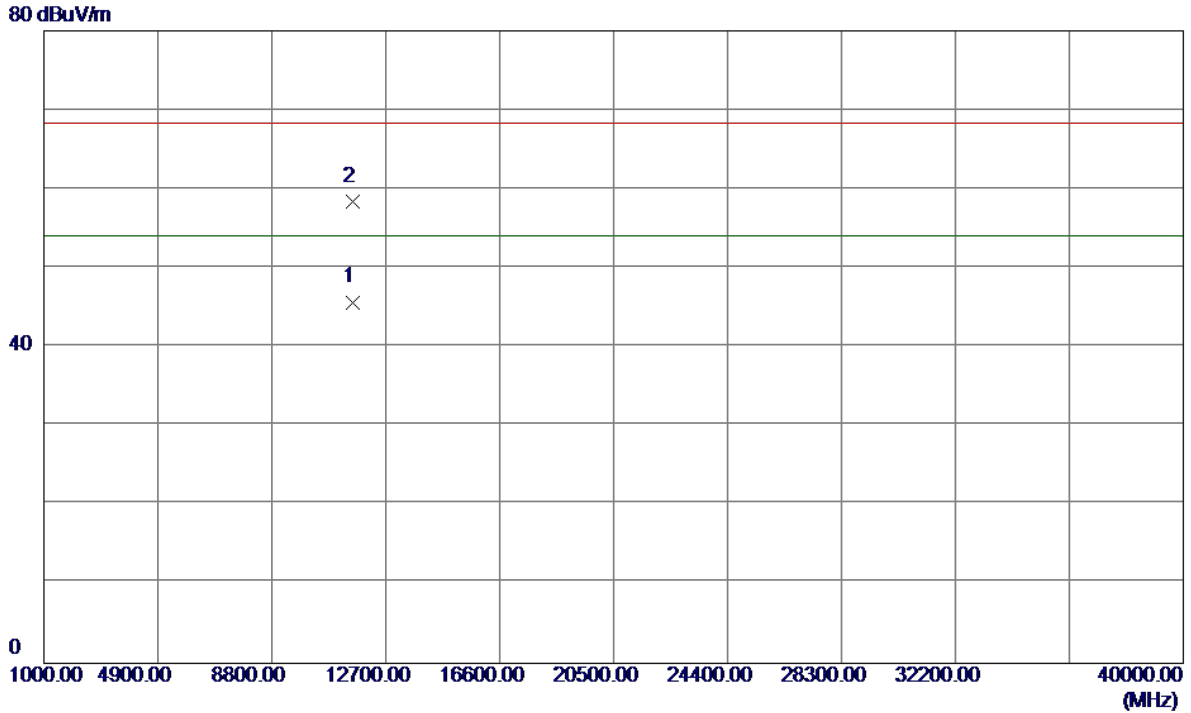
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5799.2000	46.41	42.79	89.20	122.20	-33.00	Peak	
2	5800.4000	37.96	42.79	80.75	122.20	-41.45	AVG	
3	5850.0000	12.15	42.84	54.99	122.20	-67.21	Peak	
4	5850.0000	3.27	42.84	46.11	122.20	-76.09	AVG	
5	5860.0000	13.88	42.85	56.73	109.40	-52.67	Peak	
6	5860.0000	2.92	42.85	45.77	109.40	-63.63	AVG	

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

Horizontal

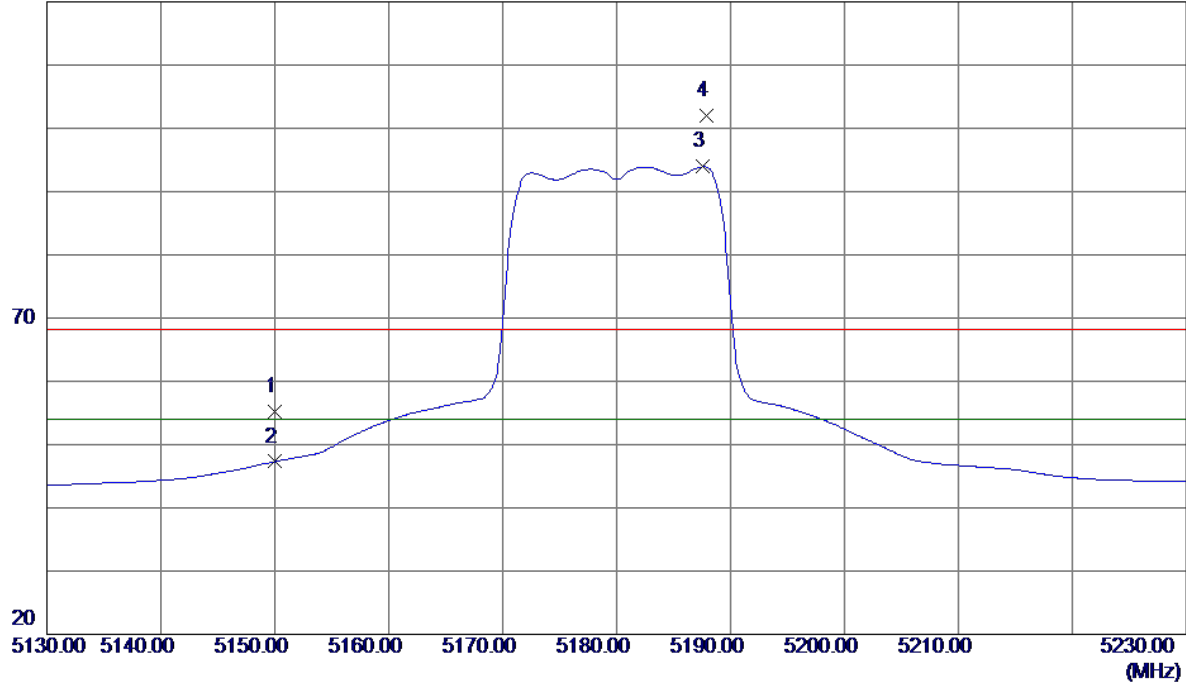


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11588.9500	30.20	15.48	45.68	54.00	-8.32	AVG	
2	11590.7000	42.95	15.48	58.43	68.30	-9.87	Peak	

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

Vertical

120 dBuV/m

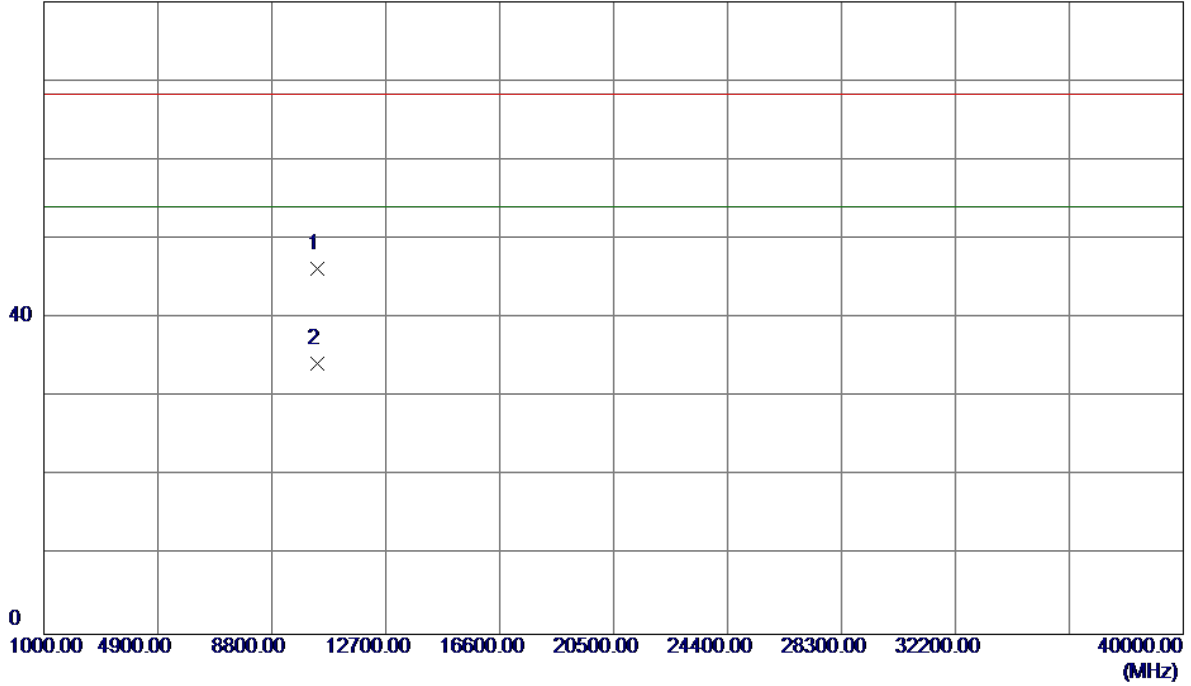


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	13.92	41.35	55.27	68.30	-13.03	Peak	
2	5150.0000	5.95	41.35	47.30	54.00	-6.70	AVG	
3 *	5187.6000	52.46	41.47	93.93	54.00	39.93	AVG	No Limit
4	5187.9000	60.42	41.48	101.90	68.30	33.60	Peak	No Limit

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

Vertical

80 dBuV/m

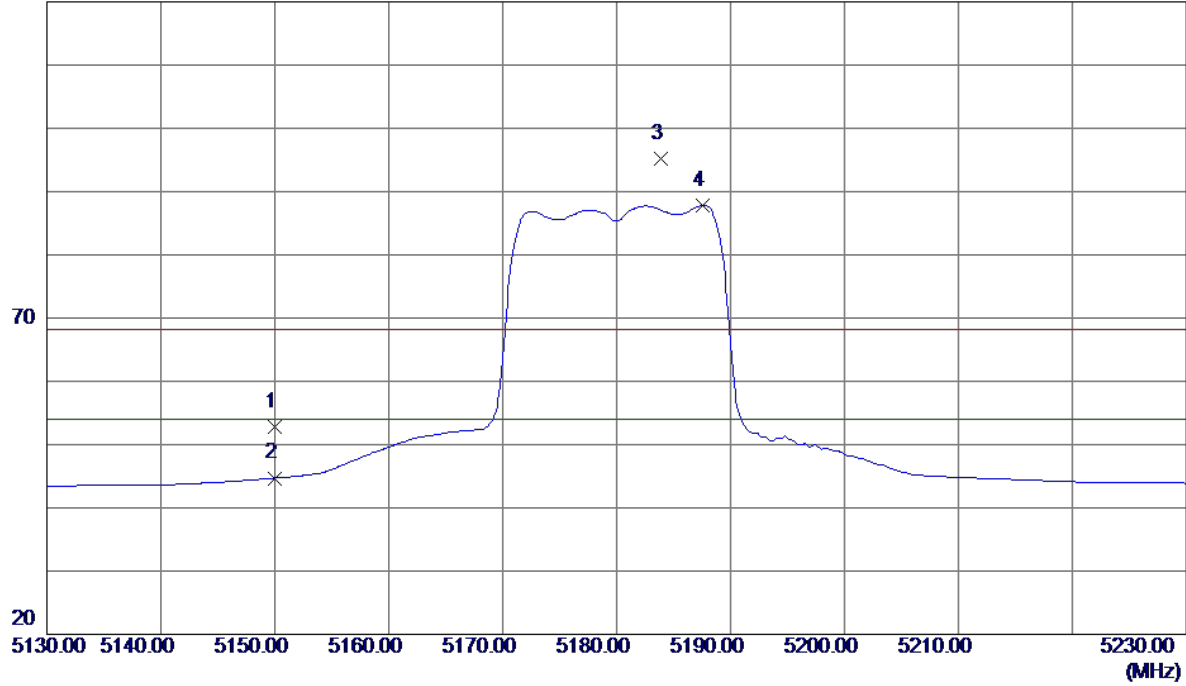


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10358.7500	31.21	14.96	46.17	68.30	-22.13	Peak	
2 *	10360.0420	19.29	14.96	34.25	54.00	-19.75	AVG	

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

Horizontal

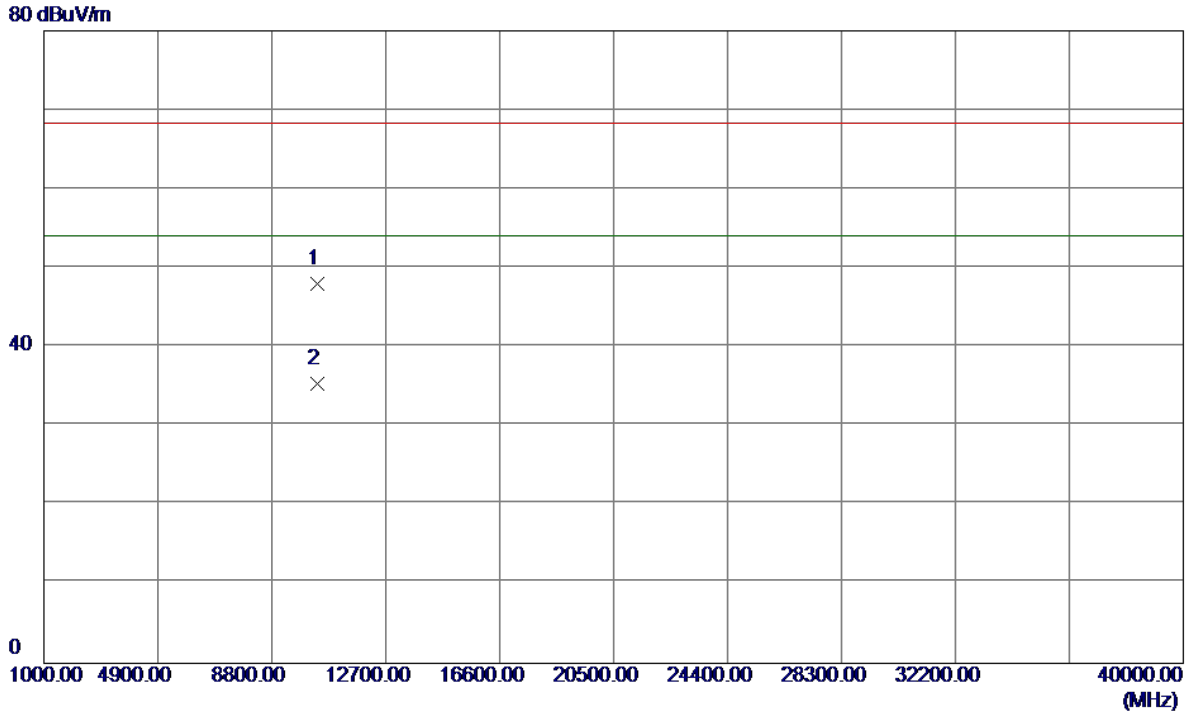
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	11.44	41.35	52.79	68.30	-15.51	Peak	
2	5150.0000	3.35	41.35	44.70	54.00	-9.30	AVG	
3	5183.9000	53.80	41.46	95.26	68.30	26.96	Peak	No Limit
4 *	5187.6000	46.34	41.47	87.81	54.00	33.81	AVG	No Limit

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

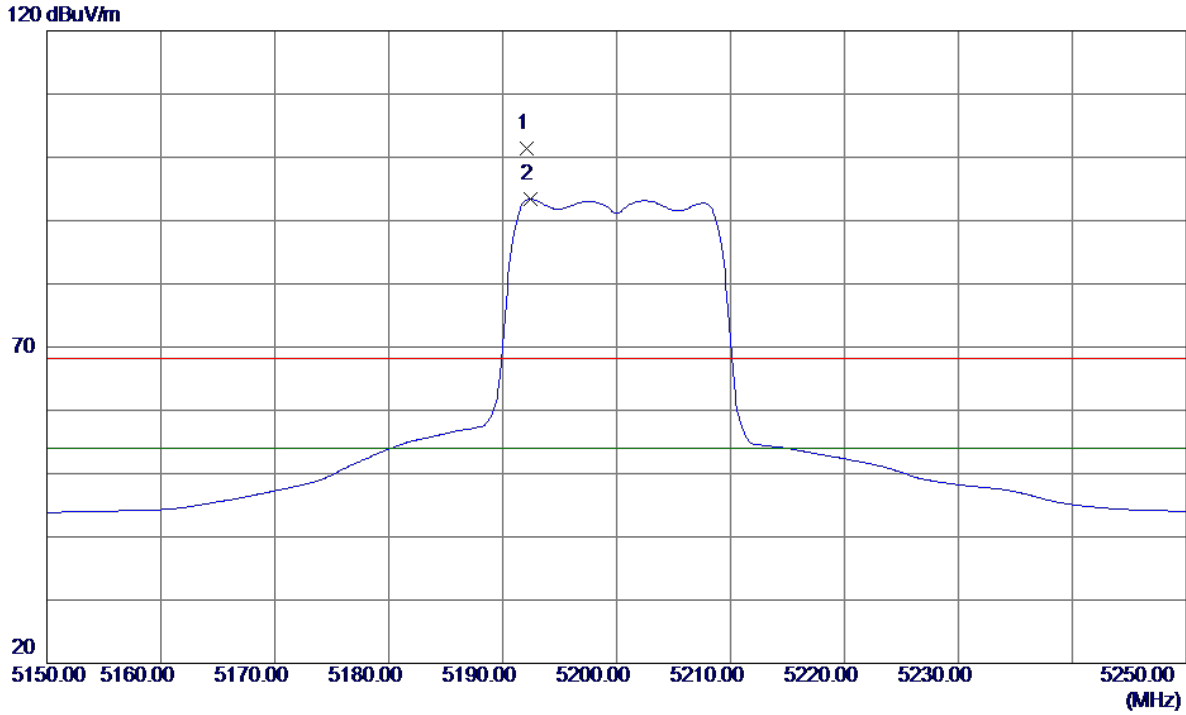
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10360.2400	32.99	14.96	47.95	68.30	-20.35	Peak	
2 *	10361.1550	20.35	14.97	35.32	54.00	-18.68	AVG	

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

Vertical

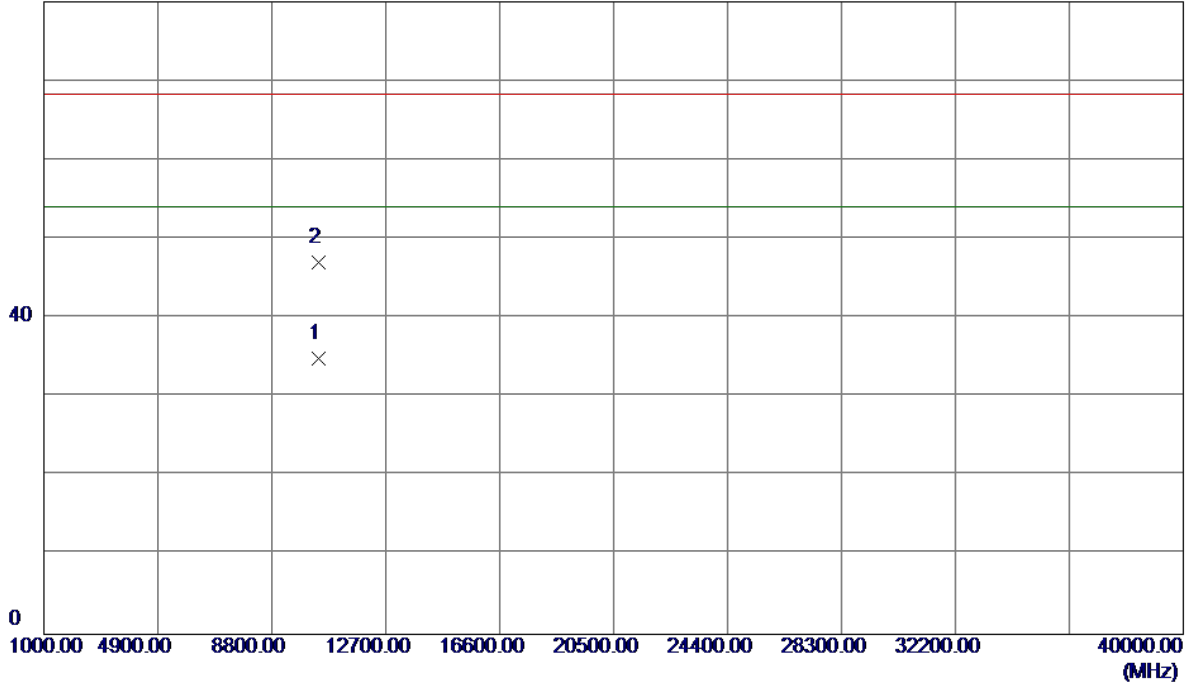


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5192.1000	59.87	41.49	101.36	68.30	33.06	Peak	No Limit
2 *	5192.4000	51.88	41.49	93.37	54.00	39.37	AVG	No Limit

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

Vertical

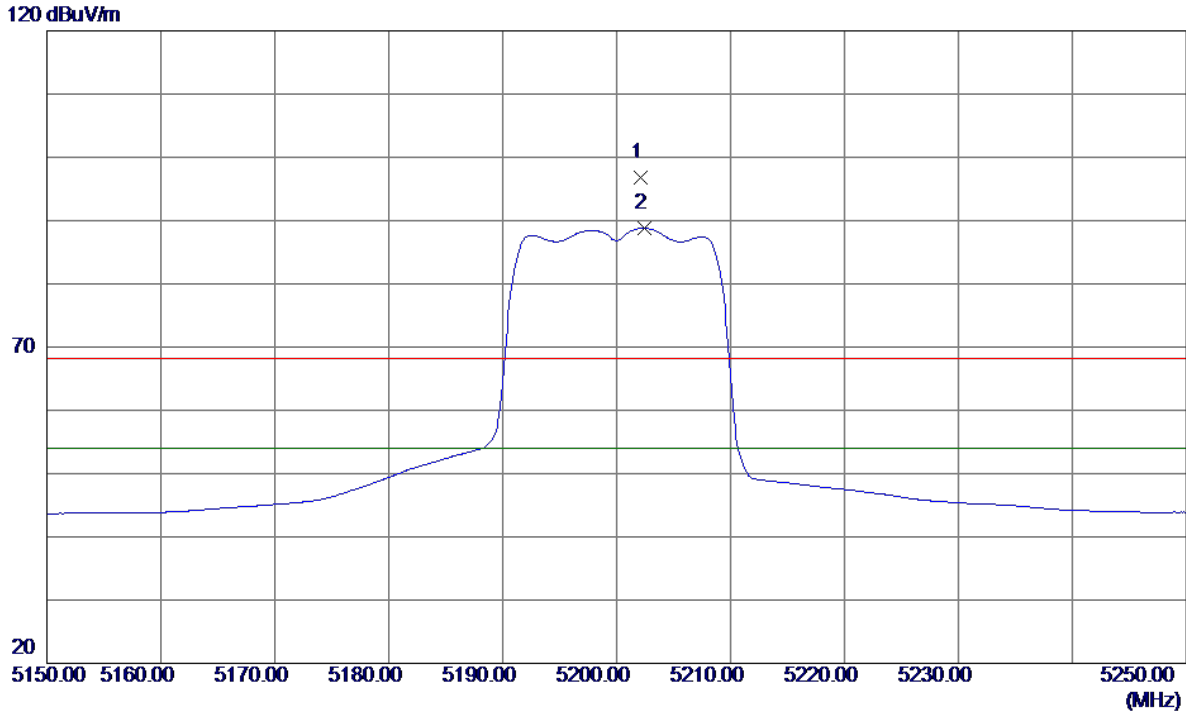
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10401.0750	19.82	15.06	34.88	54.00	-19.12	AVG	
2	10401.7720	32.05	15.06	47.11	68.30	-21.19	Peak	

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

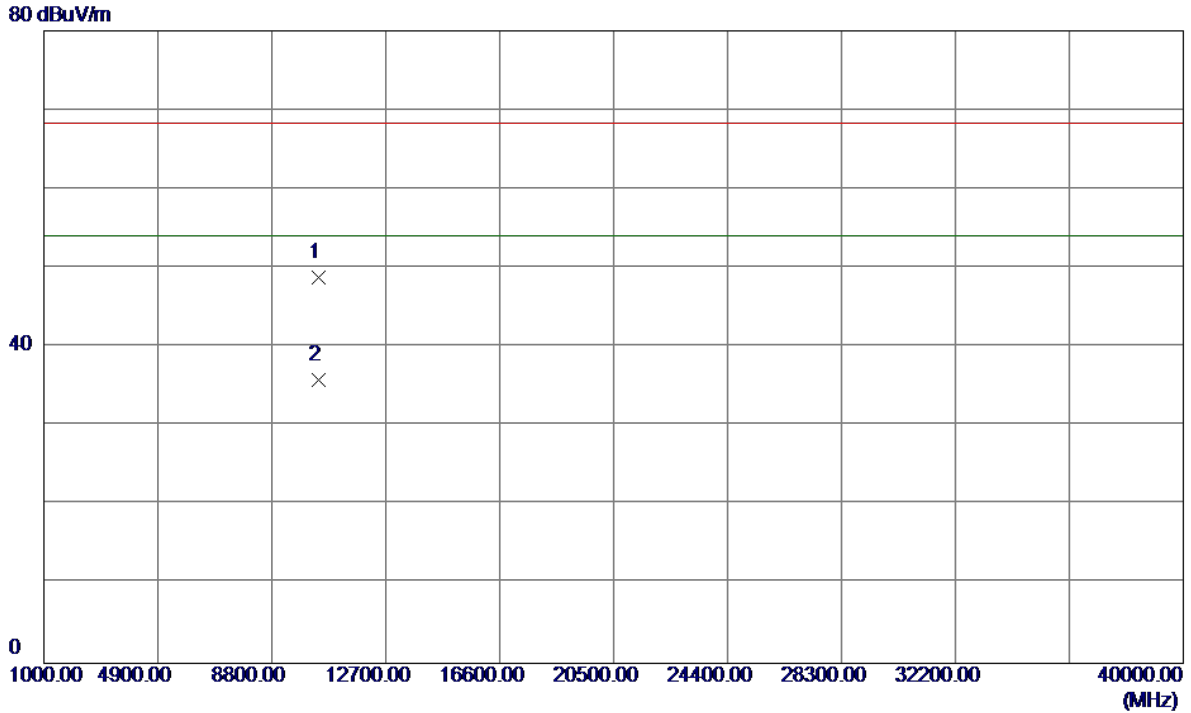
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5202.1000	55.29	41.52	96.81	68.30	28.51	Peak	No Limit
2 *	5202.4000	47.26	41.52	88.78	54.00	34.78	AVG	No Limit

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

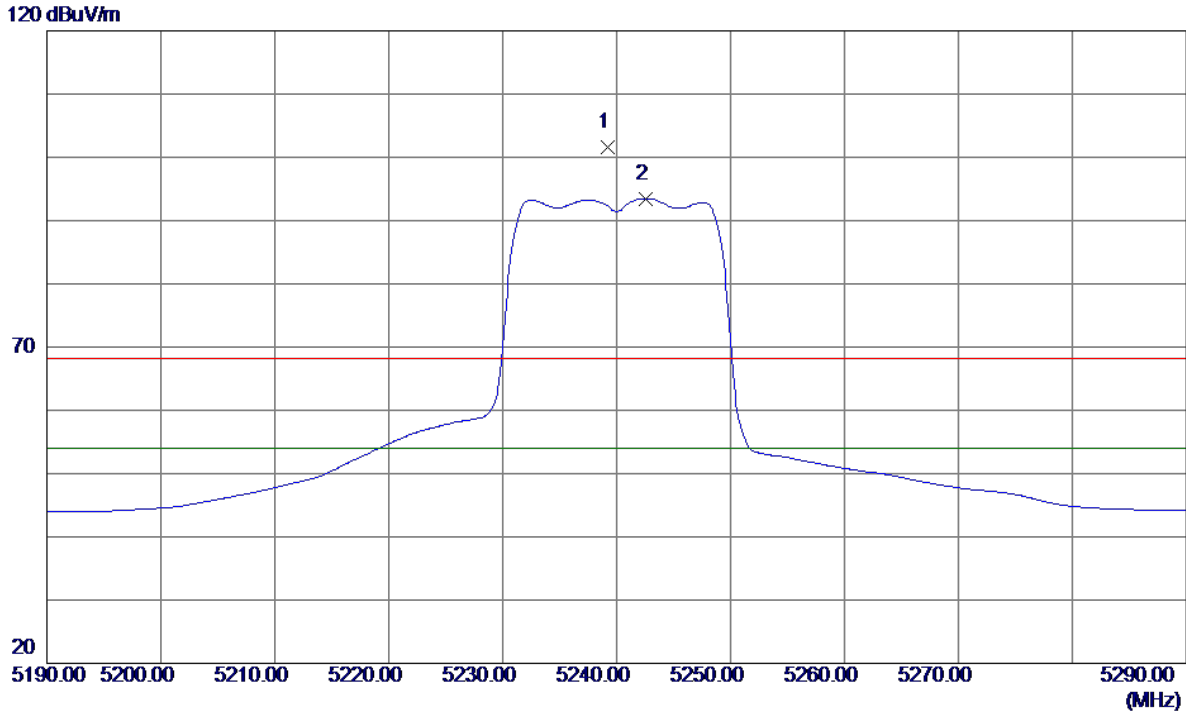
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10400.2050	33.72	15.06	48.78	68.30	-19.52	Peak	
2 *	10401.0580	20.76	15.06	35.82	54.00	-18.18	AVG	

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

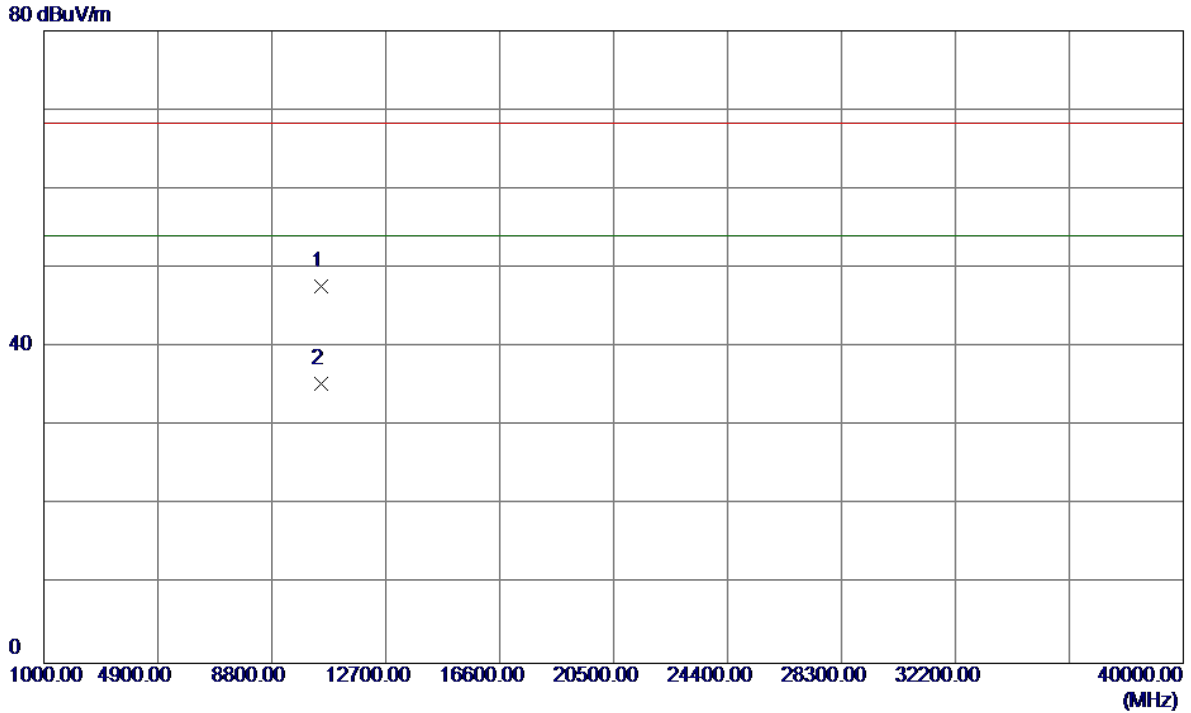
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5239.2000	59.93	41.65	101.58	68.30	33.28	Peak	No Limit
2 *	5242.6000	51.83	41.66	93.49	54.00	39.49	AVG	No Limit

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

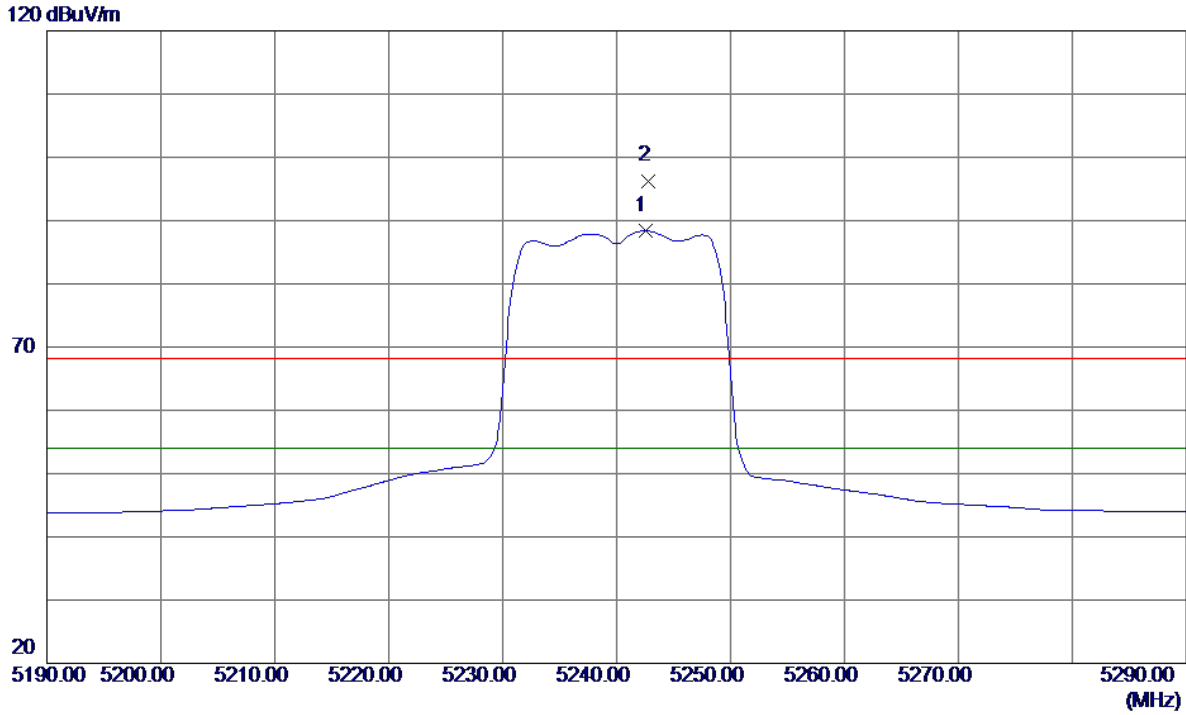
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10478.3650	32.45	15.24	47.69	68.30	-20.61	Peak	
2 *	10479.9520	20.14	15.24	35.38	54.00	-18.62	AVG	

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

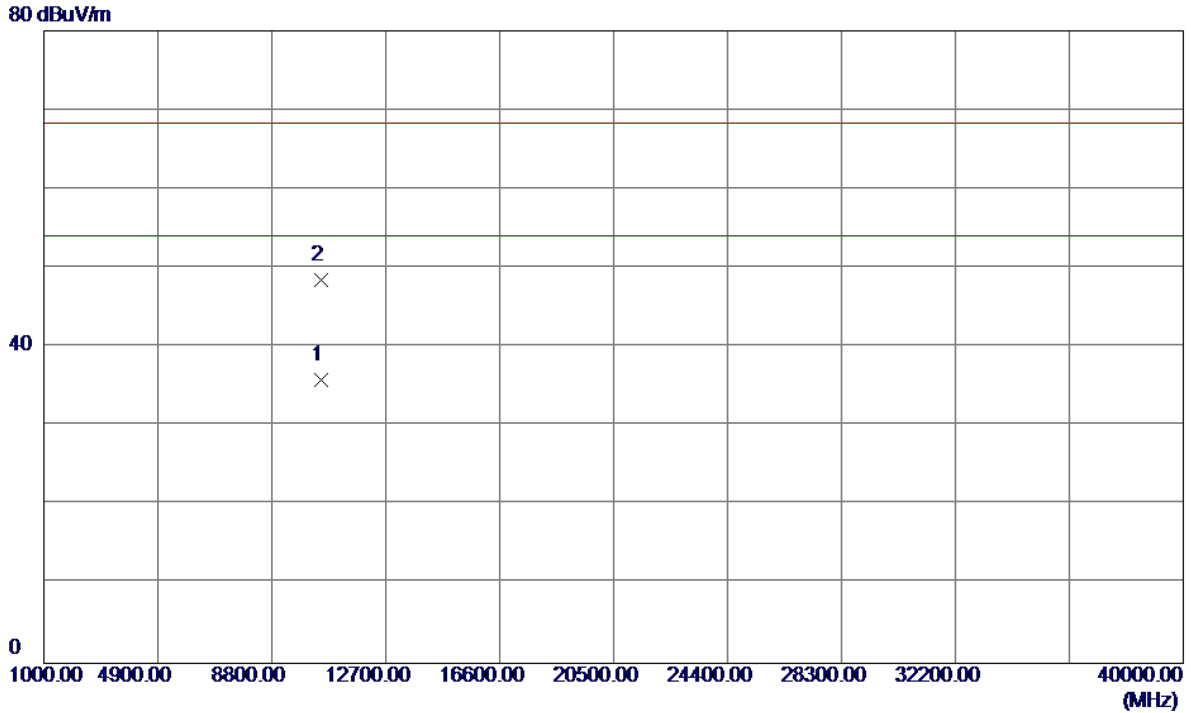
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5242.5000	46.70	41.66	88.36	54.00	34.36	AVG	No Limit
2	5242.8000	54.64	41.66	96.30	68.30	28.00	Peak	No Limit

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

Horizontal

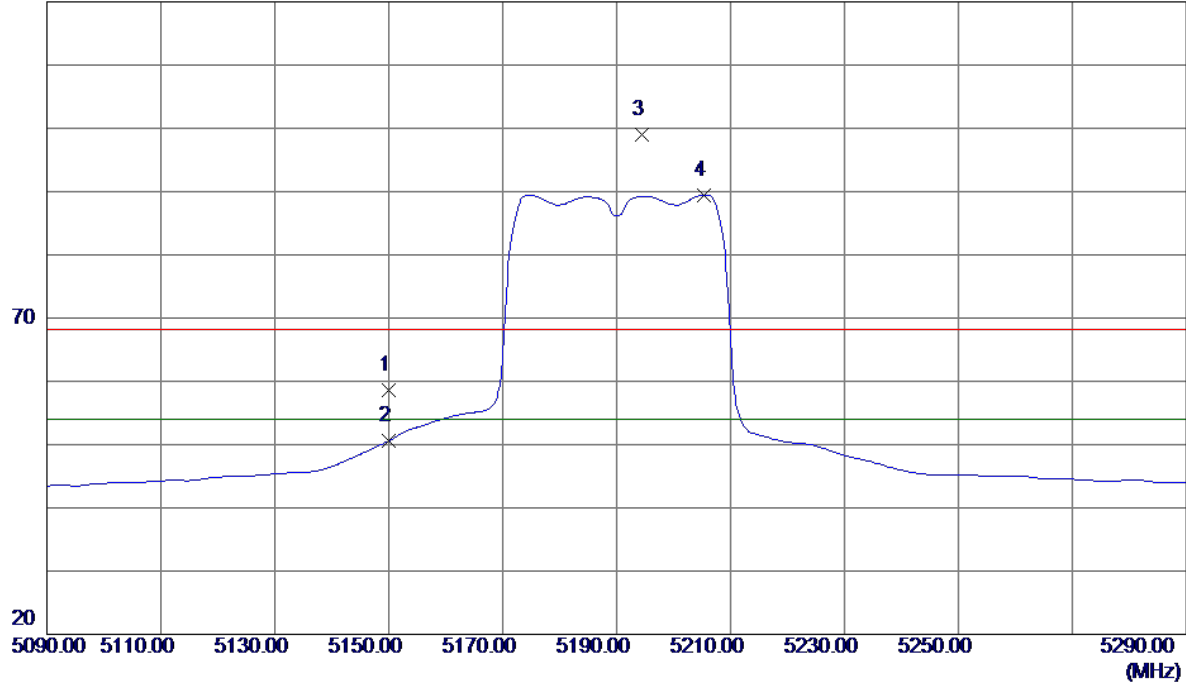


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10480.0320	20.62	15.24	35.86	54.00	-18.14	AVG	
2	10481.2650	33.24	15.25	48.49	68.30	-19.81	Peak	

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

Vertical

120 dBuV/m

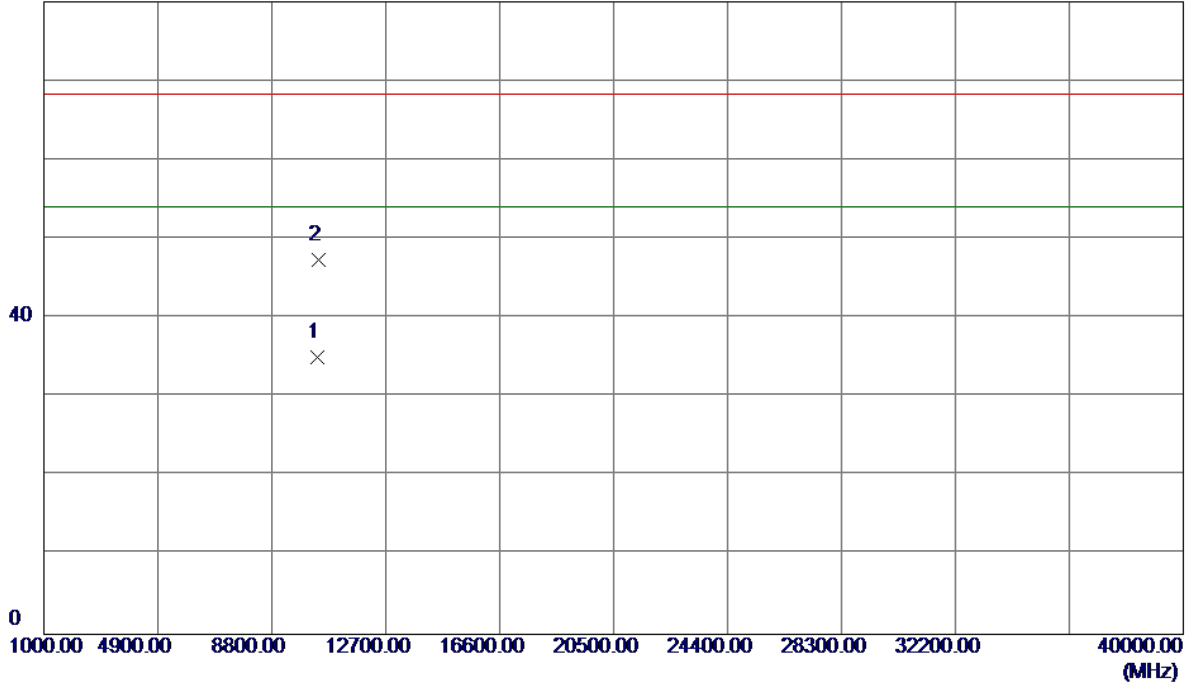


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	17.16	41.35	58.51	68.30	-9.79	Peak	
2	5150.0000	9.21	41.35	50.56	54.00	-3.44	AVG	
3	5194.4000	57.57	41.50	99.07	68.30	30.77	Peak	No Limit
4 *	5205.4000	47.95	41.53	89.48	54.00	35.48	AVG	No Limit

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

Vertical

80 dBuV/m

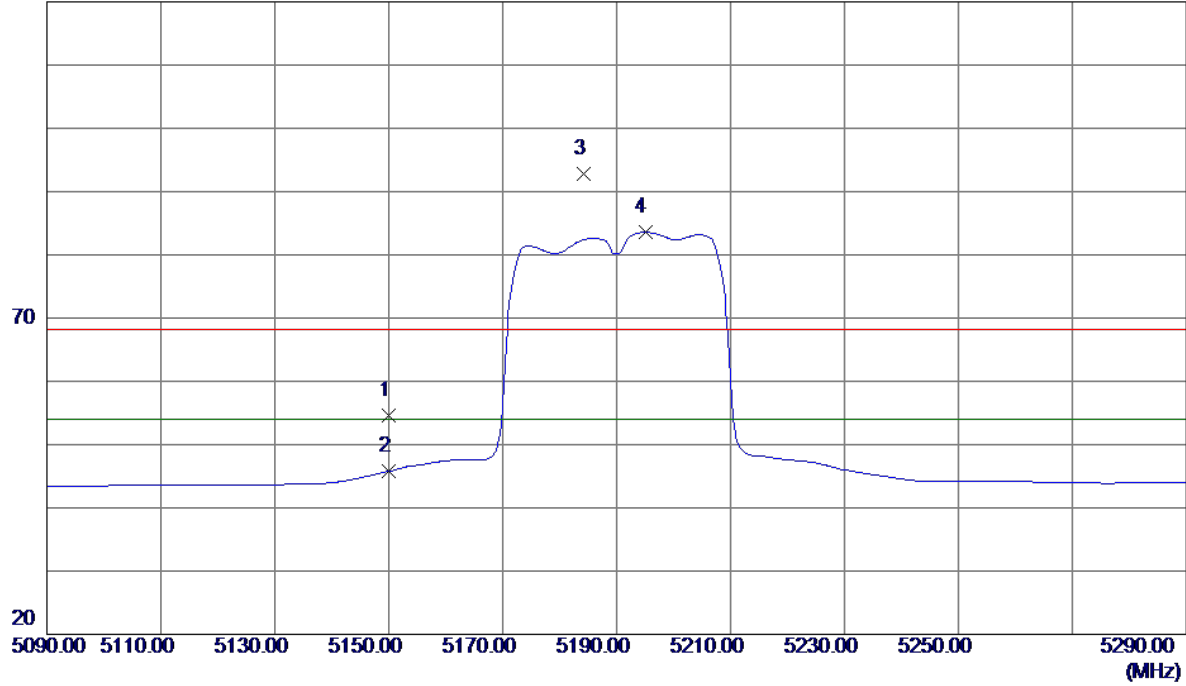


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10378.5730	20.09	15.01	35.10	54.00	-18.90	AVG	
2	10381.8530	32.40	15.01	47.41	68.30	-20.89	Peak	

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

Horizontal

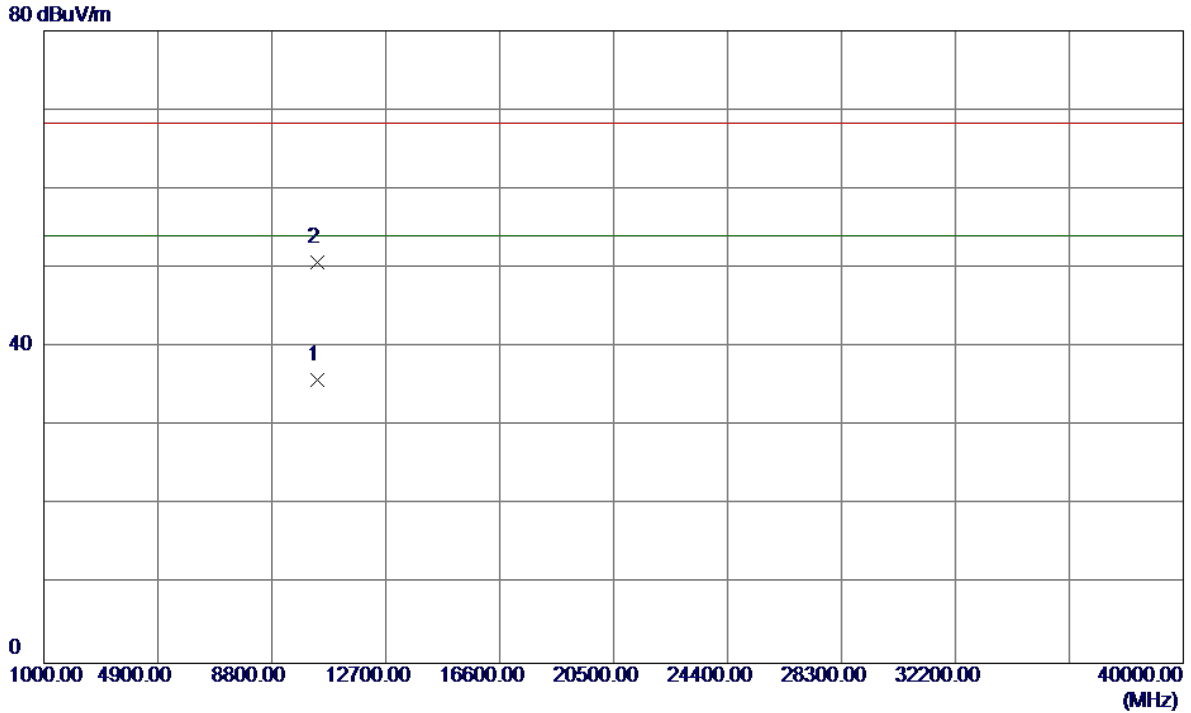
120 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	13.21	41.35	54.56	68.30	-13.74	Peak	
2	5150.0000	4.42	41.35	45.77	54.00	-8.23	AVG	
3	5184.2000	51.26	41.46	92.72	68.30	24.42	Peak	No Limit
4 *	5195.0000	42.06	41.50	83.56	54.00	29.56	AVG	No Limit

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

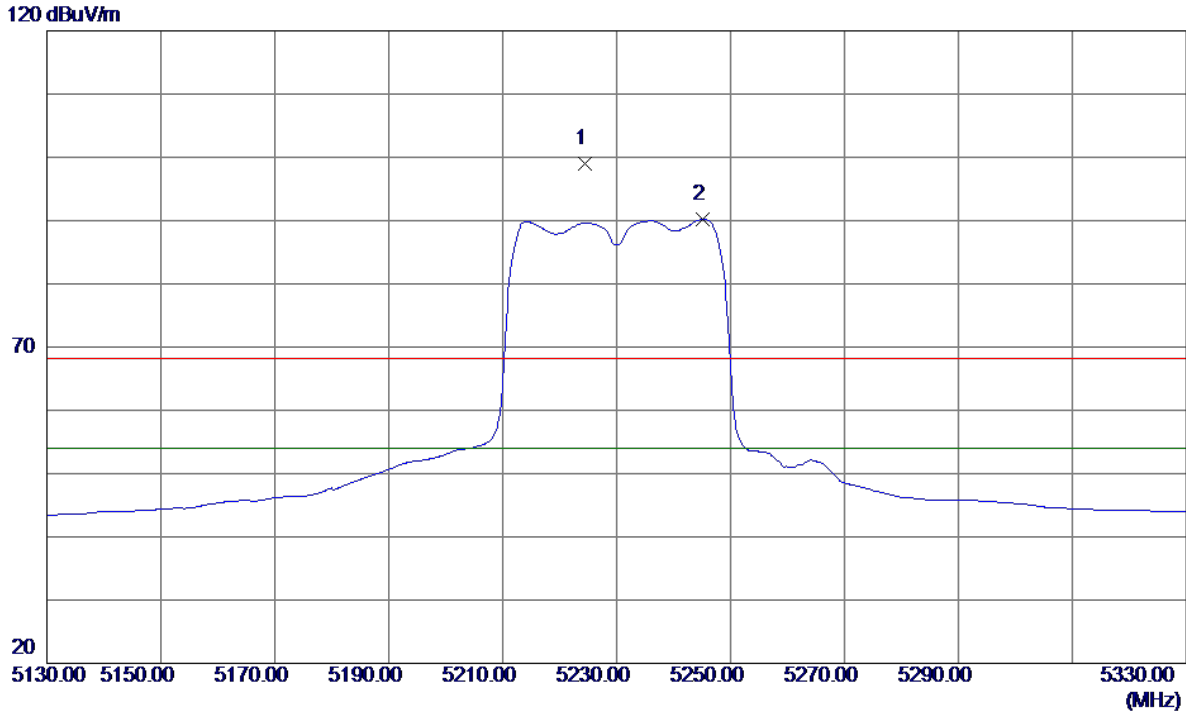
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10378.6380	20.85	15.01	35.86	54.00	-18.14	AVG	
2 *	10381.3650	35.65	15.01	50.66	68.30	-17.64	Peak	

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

Vertical

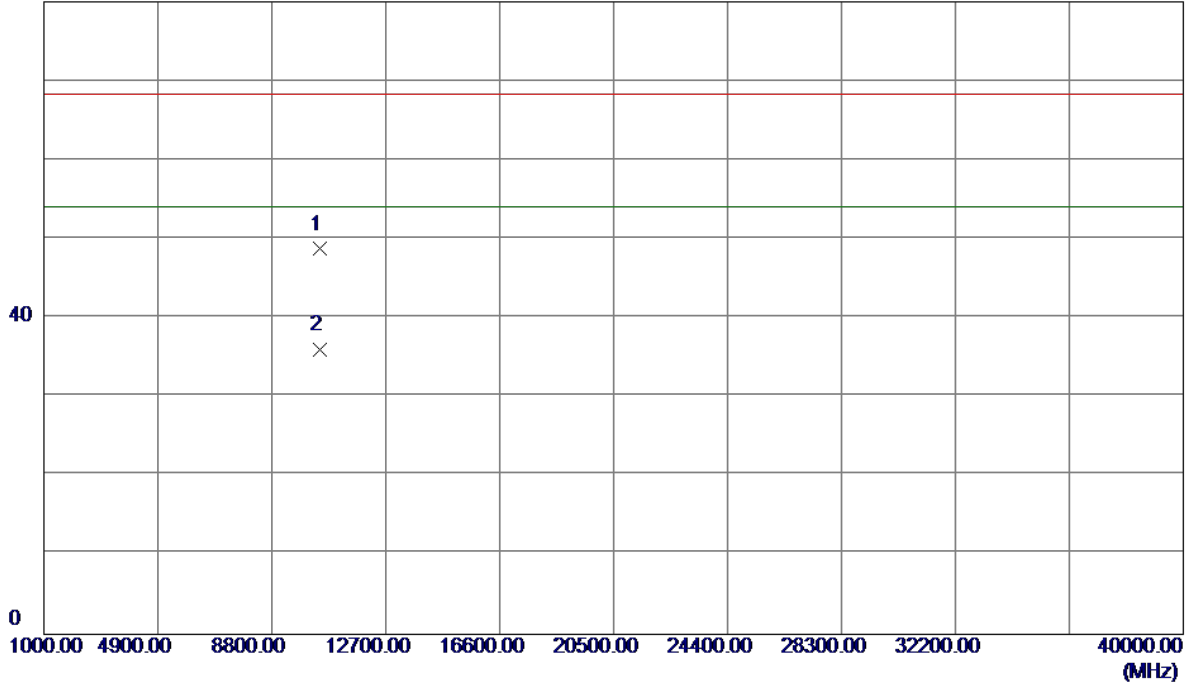


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5224.4000	57.45	41.60	99.05	68.30	30.75	Peak	No Limit
2 *	5245.2000	48.56	41.67	90.23	54.00	36.23	AVG	No Limit

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

Vertical

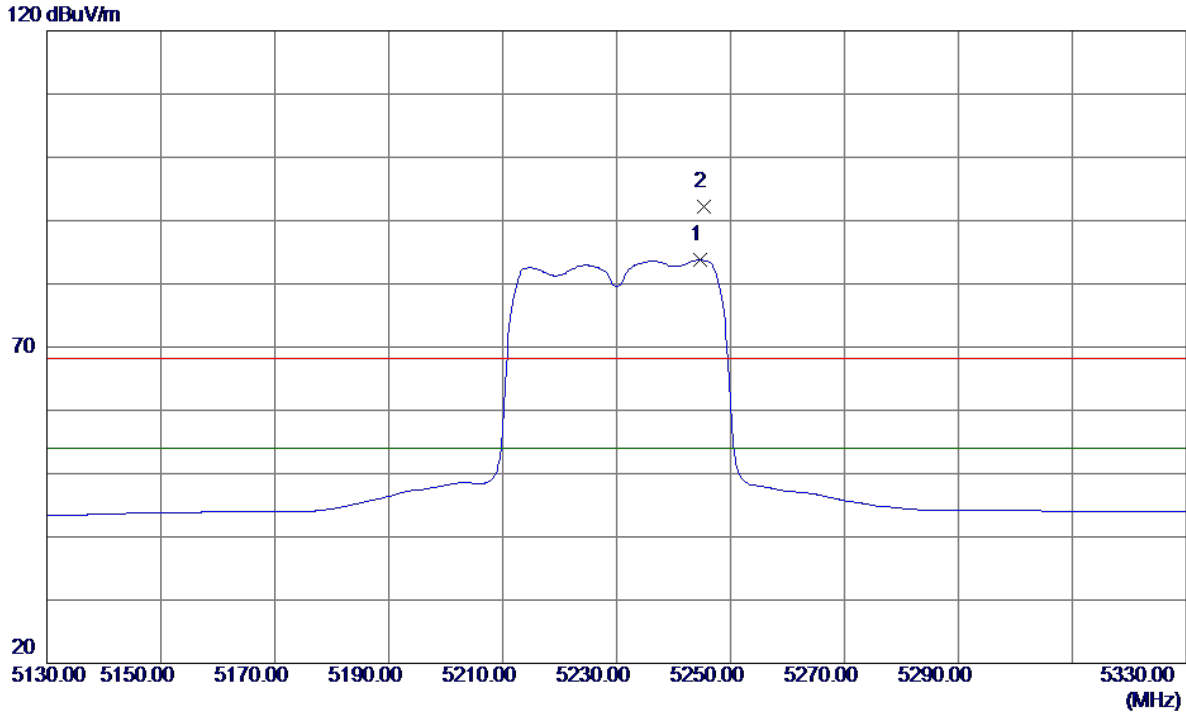
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10460.1830	33.52	15.20	48.72	68.30	-19.58	Peak	
2 *	10461.2530	20.87	15.20	36.07	54.00	-17.93	AVG	

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

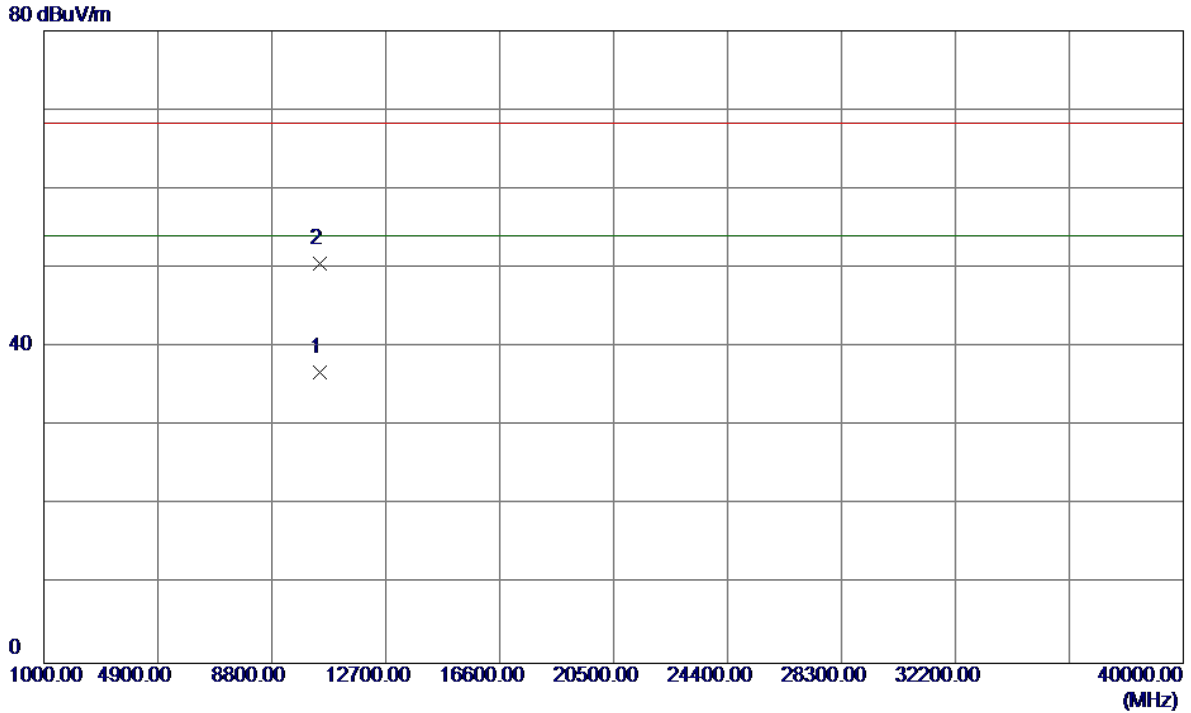
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5244.6000	42.08	41.67	83.75	54.00	29.75	AVG	No Limit
2	5245.4000	50.59	41.67	92.26	68.30	23.96	Peak	No Limit

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

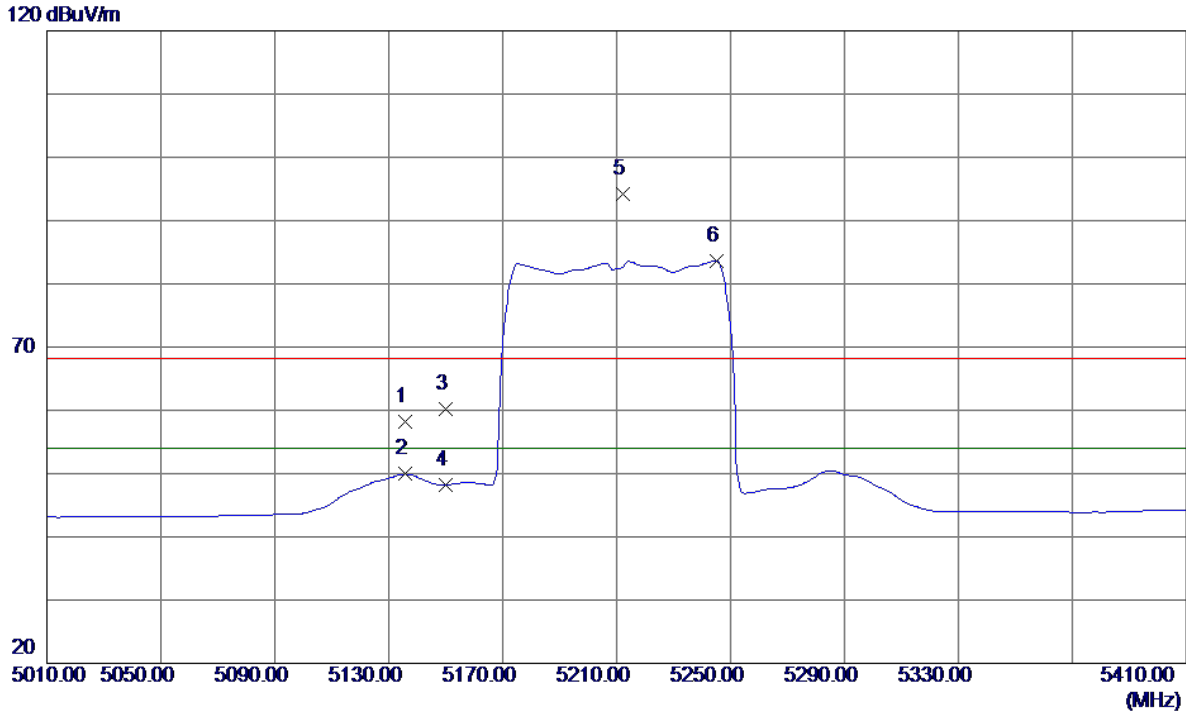
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10459.8370	21.61	15.20	36.81	54.00	-17.19	AVG	
2	10461.3400	35.38	15.20	50.58	68.30	-17.72	Peak	

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

Vertical

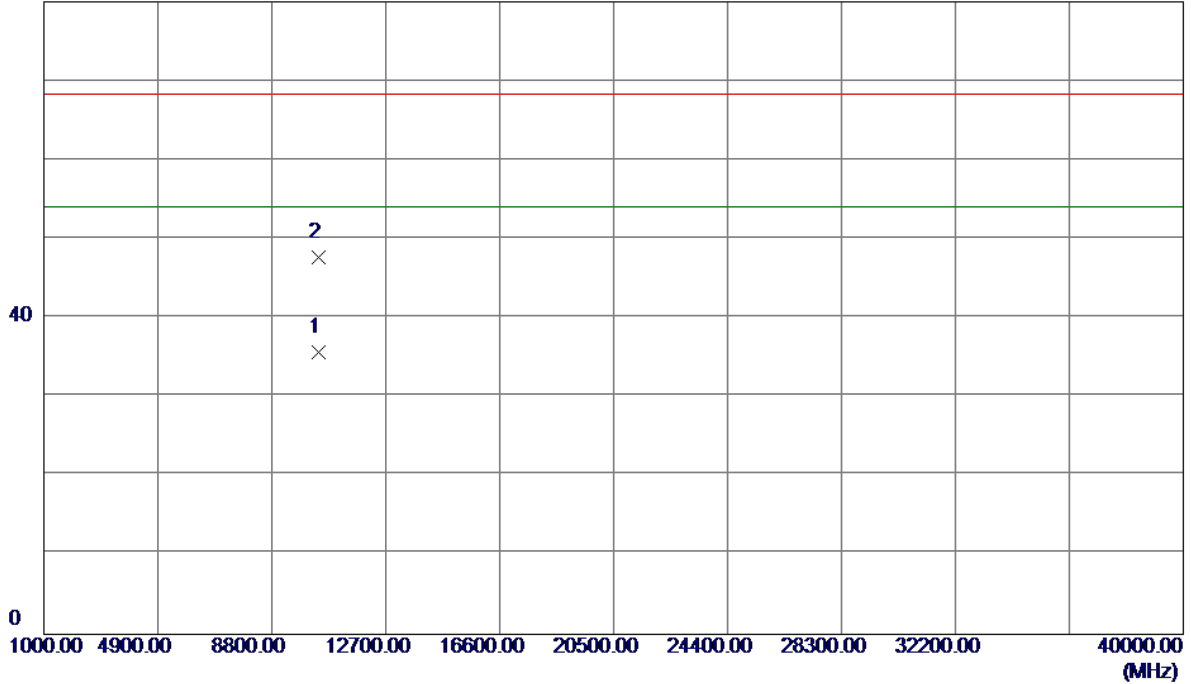


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5135.6000	16.97	41.30	58.27	68.30	-10.03	Peak	
2	5135.6000	8.61	41.30	49.91	54.00	-4.09	AVG	
3	5150.0000	18.79	41.35	60.14	68.30	-8.16	Peak	
4	5150.0000	6.86	41.35	48.21	54.00	-5.79	AVG	
5	5212.4000	52.65	41.56	94.21	68.30	25.91	Peak	No Limit
6 *	5245.2000	41.95	41.67	83.62	54.00	29.62	AVG	No Limit

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

Vertical

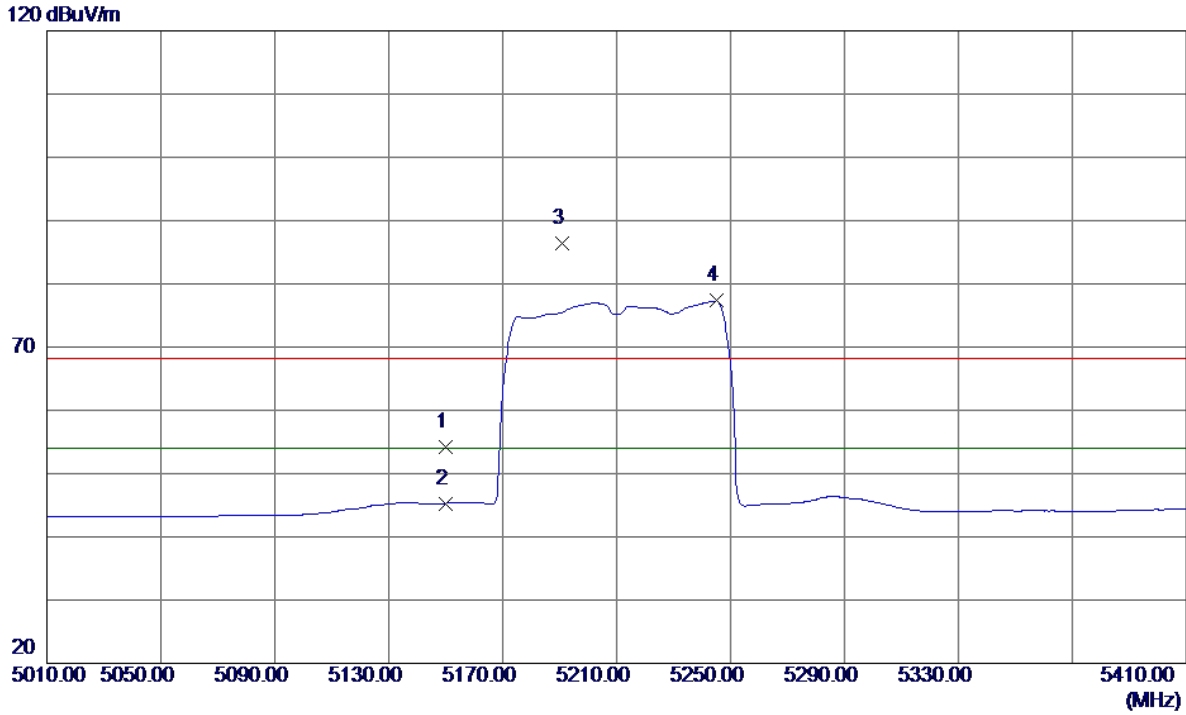
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10418.1650	20.62	15.10	35.72	54.00	-18.28	AVG	
2	10420.4330	32.58	15.10	47.68	68.30	-20.62	Peak	

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

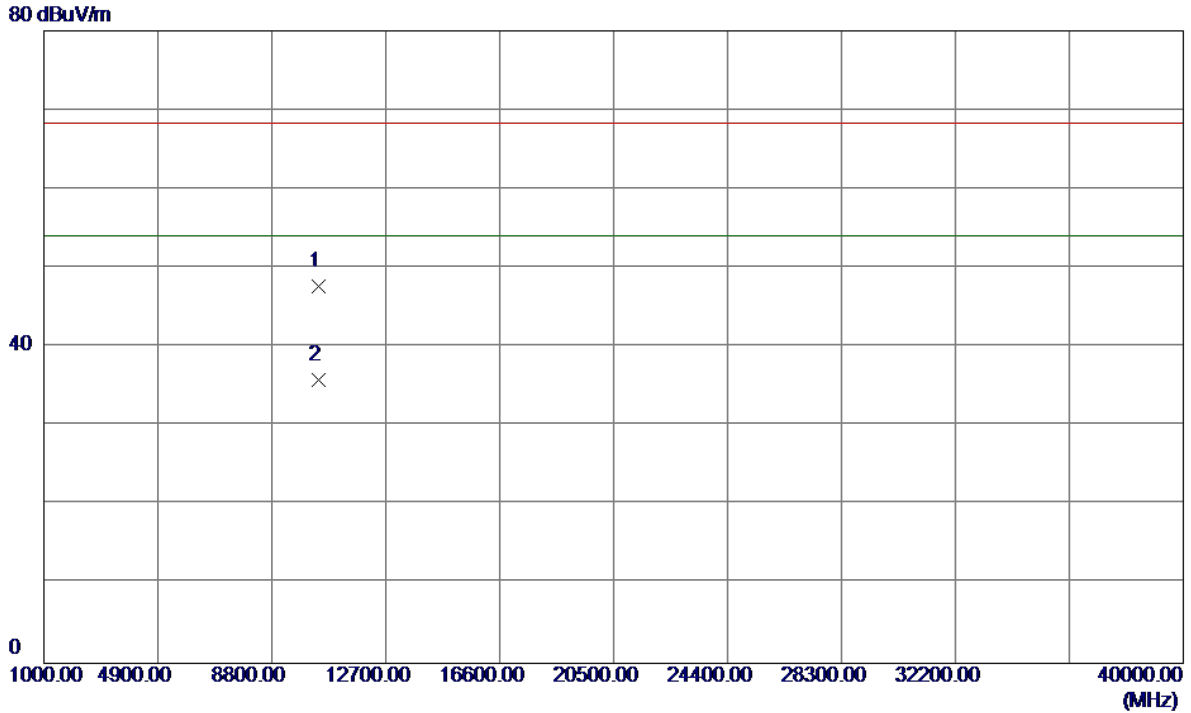
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	12.76	41.35	54.11	68.30	-14.19	Peak	
2	5150.0000	3.94	41.35	45.29	54.00	-8.71	AVG	
3	5190.8000	44.98	41.48	86.46	68.30	18.16	Peak	No Limit
4 *	5245.2000	35.64	41.67	77.31	54.00	23.31	AVG	No Limit

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

Horizontal

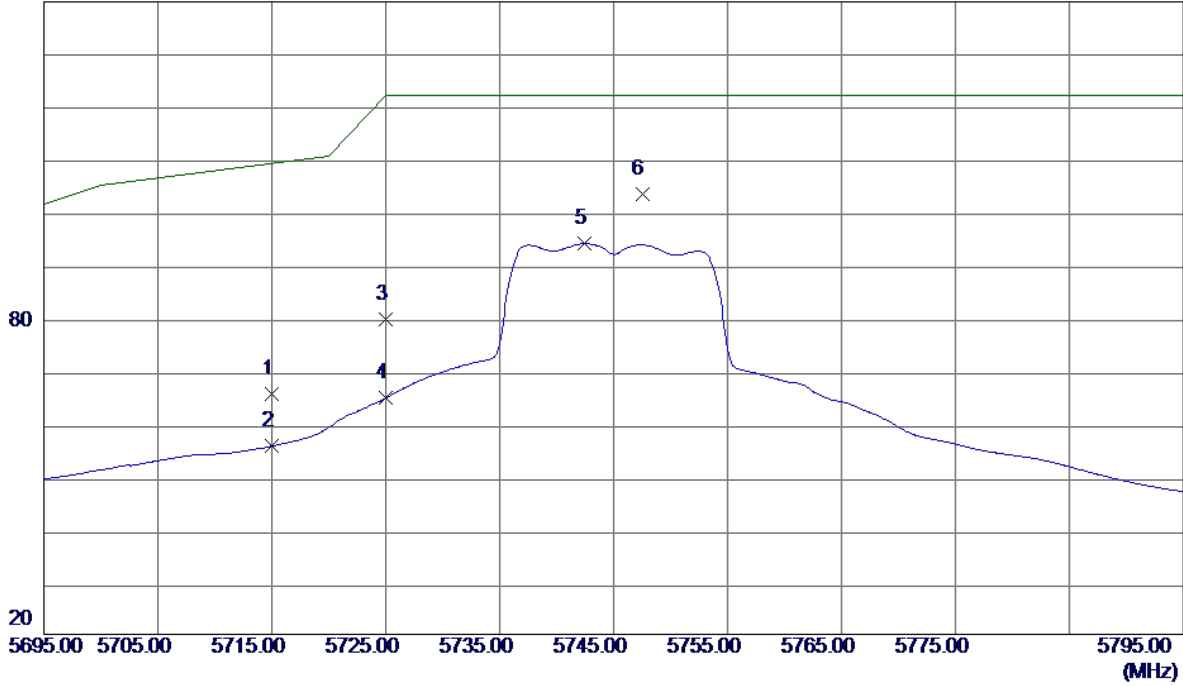


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measurement dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	10418.5400	32.65	15.10	47.75	68.30	-20.55	Peak	
2 *	10420.2500	20.67	15.10	35.77	54.00	-18.23	AVG	

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

Vertical

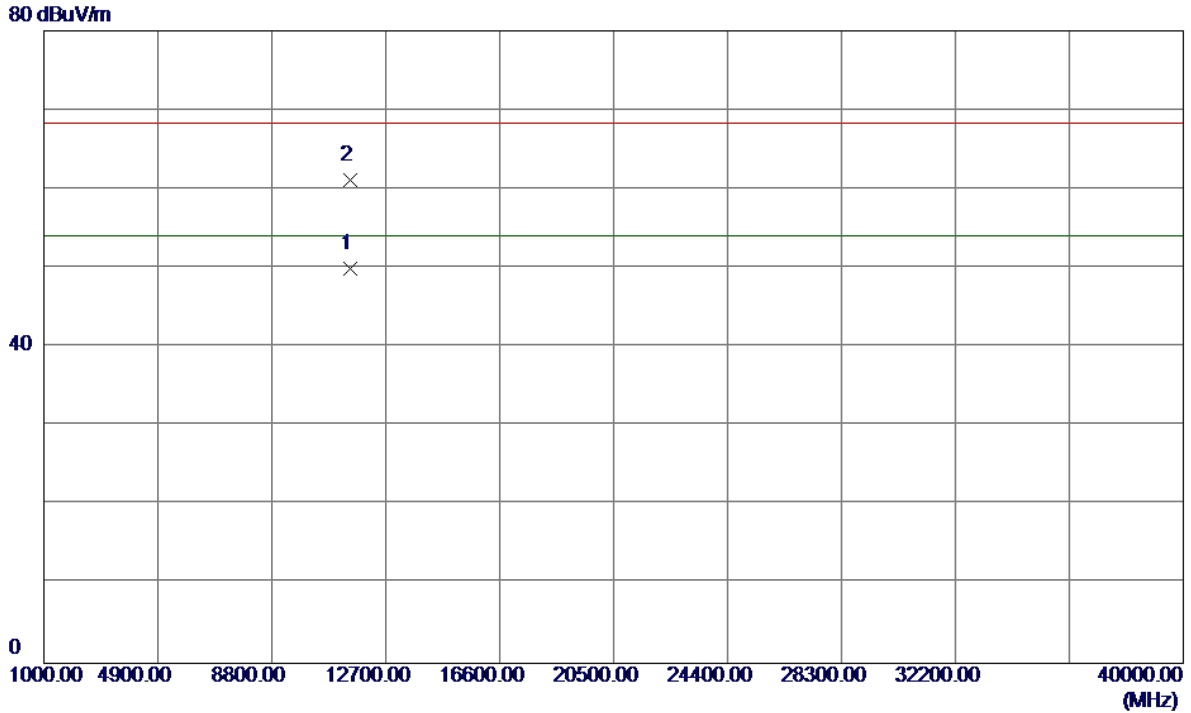
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	22.78	42.72	65.50	109.40	-43.90	Peak	
2	5715.0000	12.98	42.72	55.70	109.40	-53.70	AVG	
3	5725.0000	37.04	42.73	79.77	122.20	-42.43	Peak	
4	5725.0000	22.09	42.73	64.82	122.20	-57.38	AVG	
5	5742.4000	51.36	42.74	94.10	122.20	-28.10	AVG	
6 *	5747.5000	60.84	42.75	103.59	122.20	-18.61	Peak	

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

Vertical

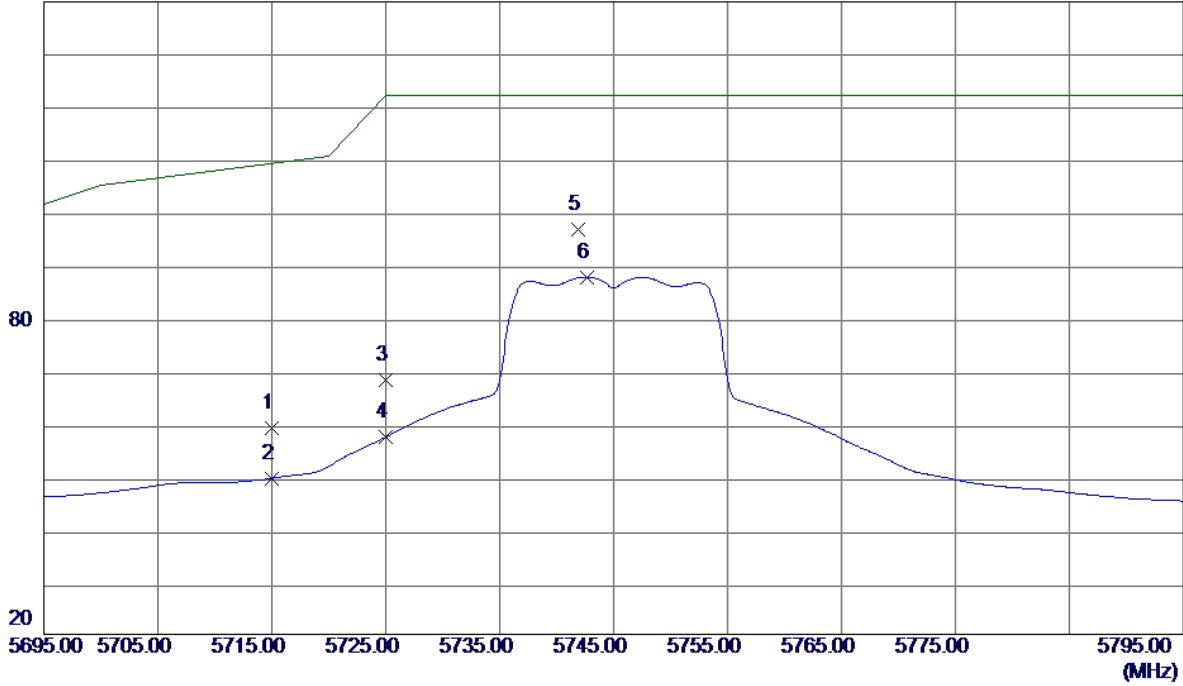


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11490.6500	34.48	15.49	49.97	54.00	-4.03	AVG	
2	11498.9000	45.63	15.48	61.11	68.30	-7.19	Peak	

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

Horizontal

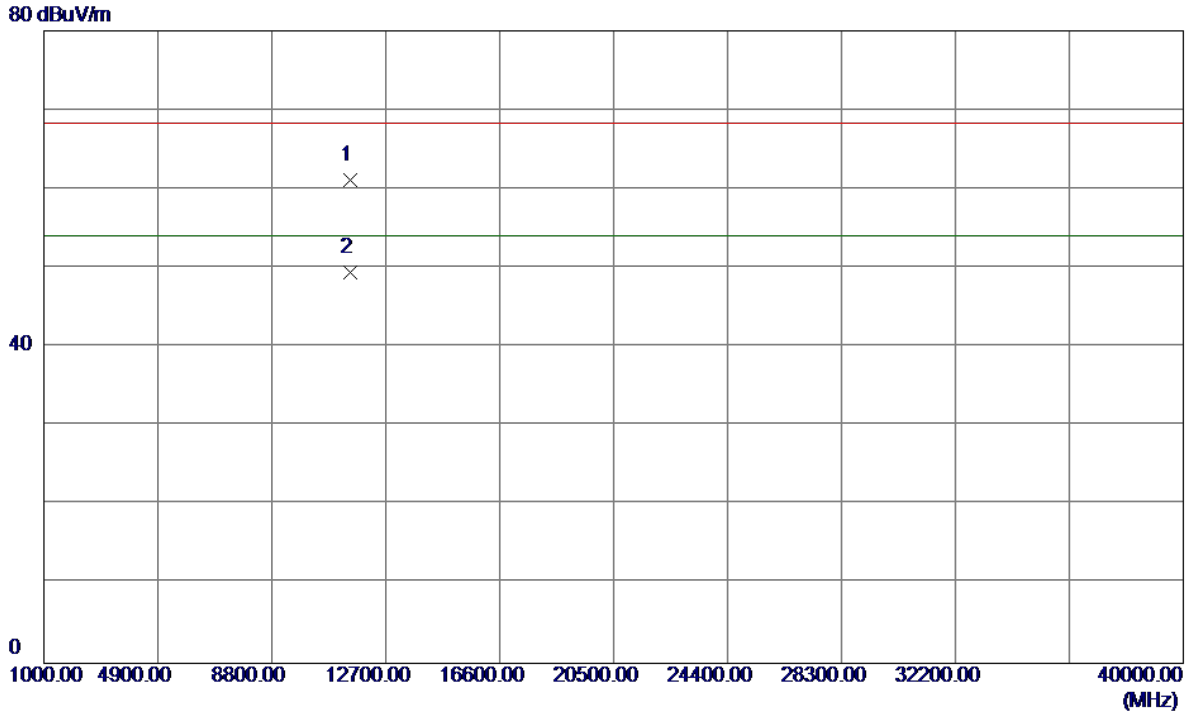
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	16.30	42.72	59.02	109.40	-50.38	Peak	
2	5715.0000	6.88	42.72	49.60	109.40	-59.80	AVG	
3	5725.0000	25.52	42.73	68.25	122.20	-53.95	Peak	
4	5725.0000	14.69	42.73	57.42	122.20	-64.78	AVG	
5 *	5741.9000	53.96	42.74	96.70	122.20	-25.50	Peak	
6	5742.7000	45.05	42.74	87.79	122.20	-34.41	AVG	

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

Horizontal

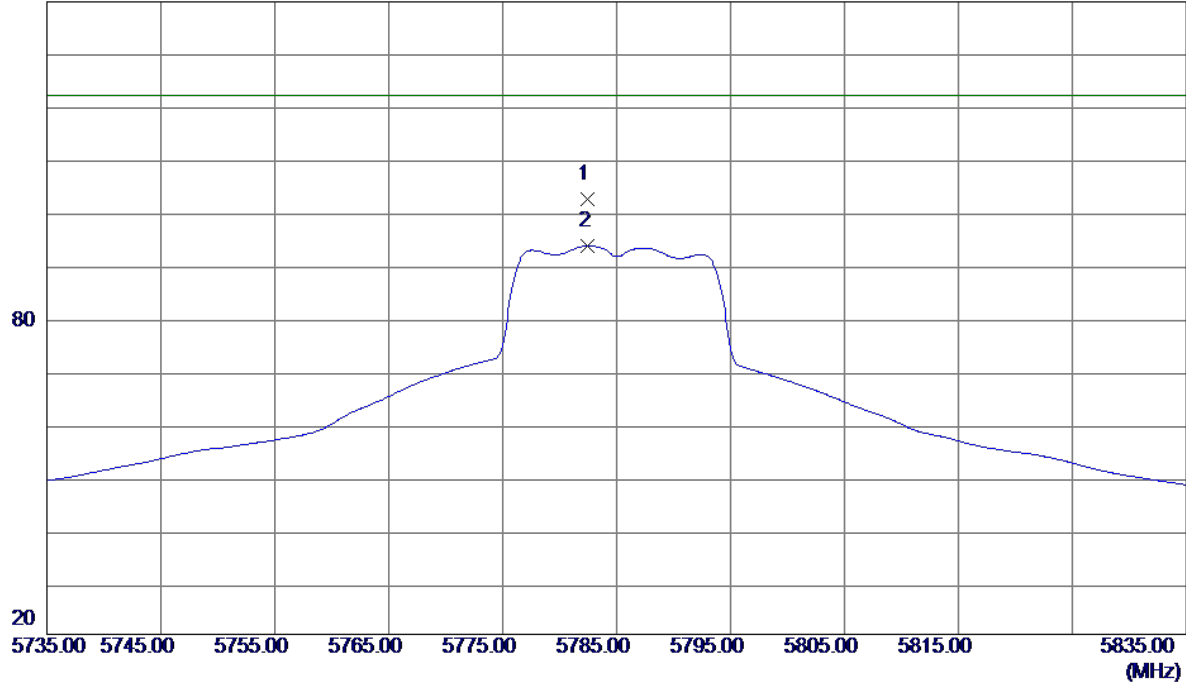


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11489.5500	45.68	15.49	61.17	68.30	-7.13	Peak	
2 *	11490.7000	33.89	15.49	49.38	54.00	-4.62	AVG	

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

Vertical

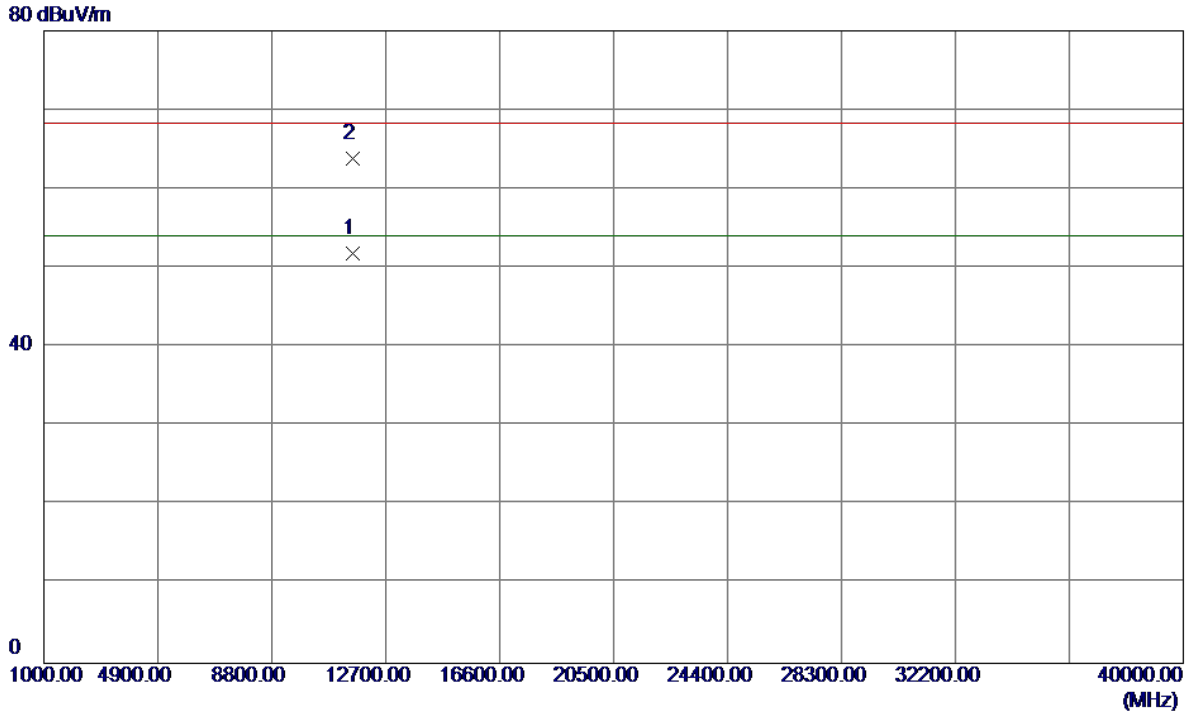
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5782.4000	59.75	42.78	102.53	122.20	-19.67	Peak	
2	5782.5000	50.90	42.78	93.68	122.20	-28.52	AVG	

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

Vertical

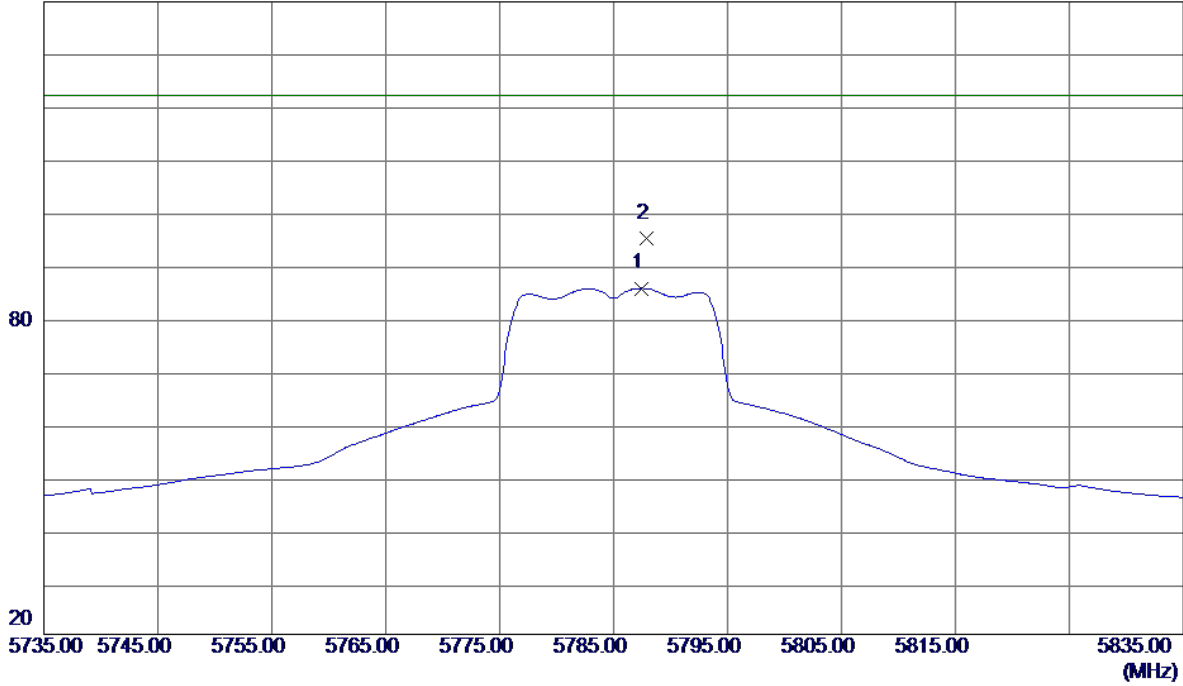


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11570.7500	36.41	15.48	51.89	54.00	-2.11	AVG	
2	11570.8500	48.34	15.48	63.82	68.30	-4.48	Peak	

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

Horizontal

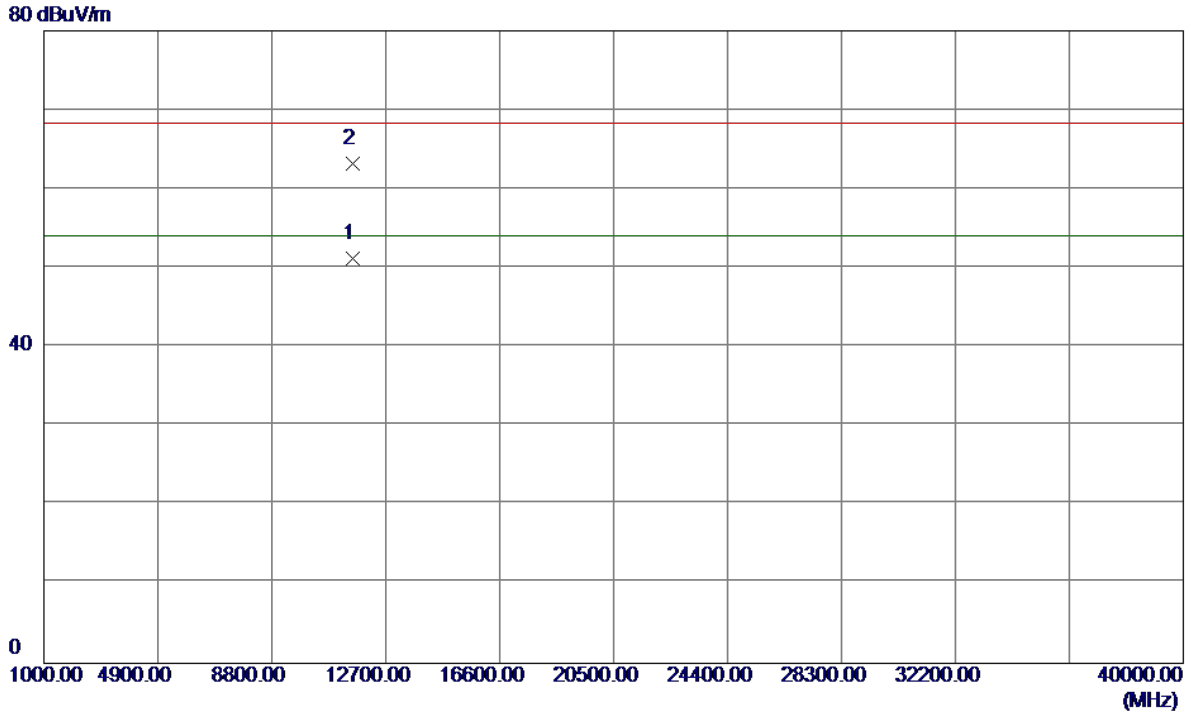
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5787.4000	42.86	42.78	85.64	122.20	-36.56	AVG	
2 *	5787.9000	52.38	42.78	95.16	122.20	-27.04	Peak	

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

Horizontal

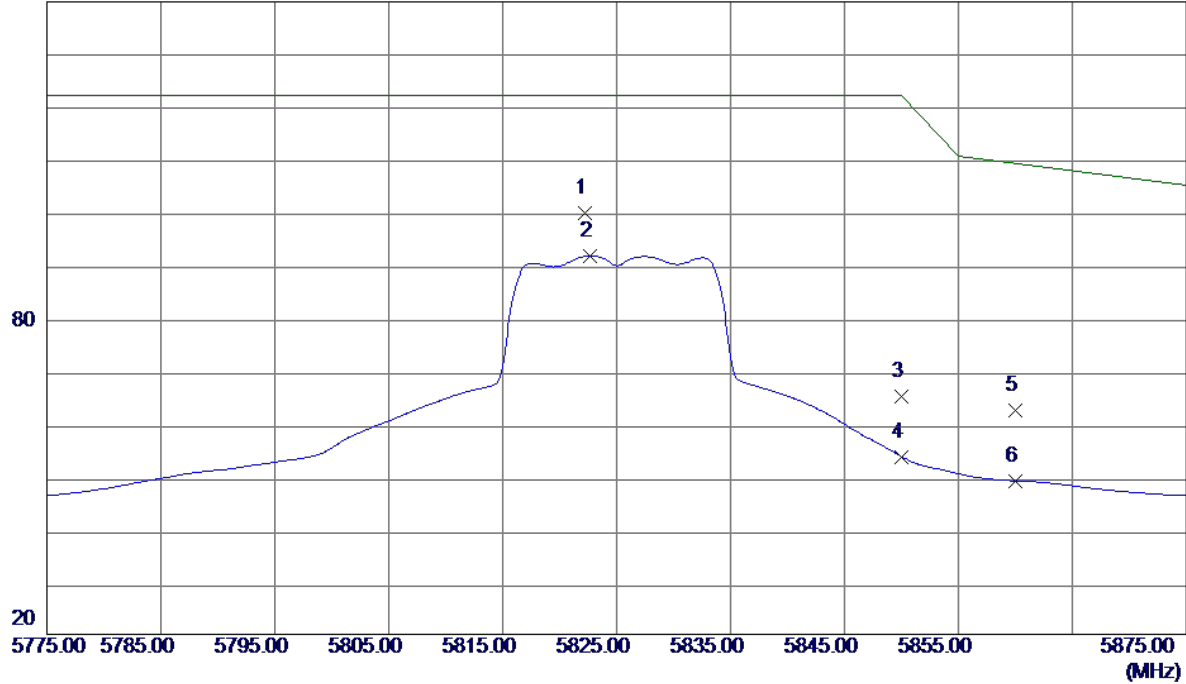


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11570.6500	35.75	15.48	51.23	54.00	-2.77	AVG	
2	11571.4500	47.74	15.48	63.22	68.30	-5.08	Peak	

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

Vertical

140 dBuV/m

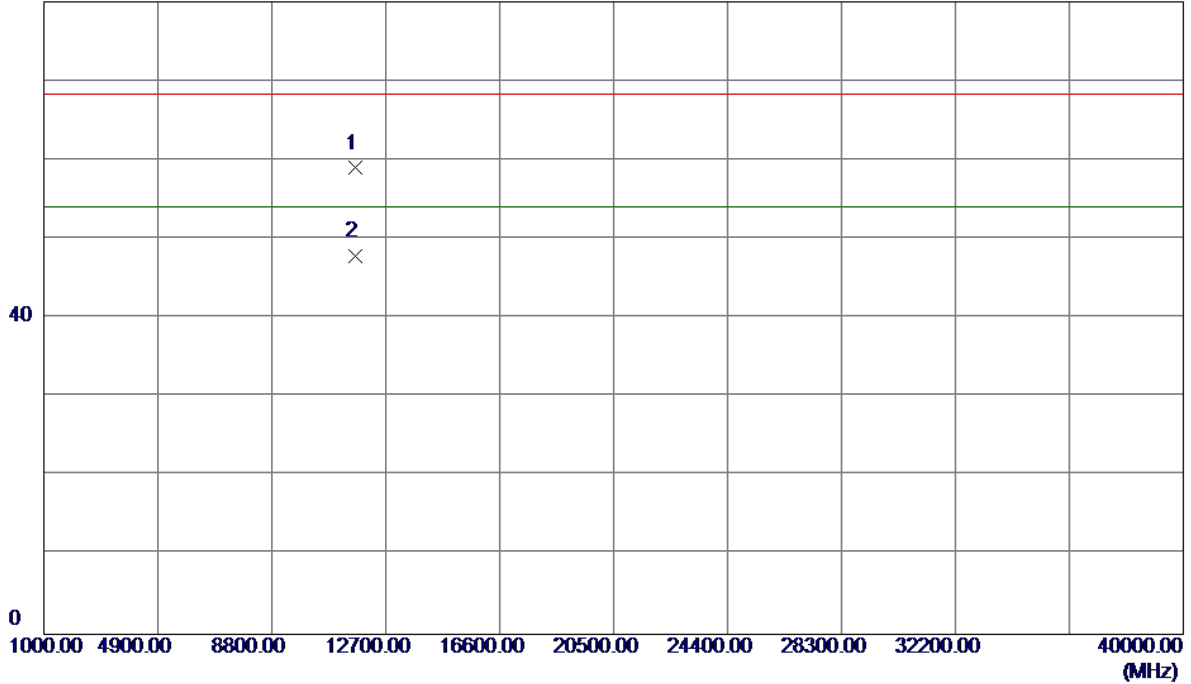


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5822.2000	57.08	42.81	99.89	122.20	-22.31	Peak	
2	5822.7000	48.99	42.81	91.80	122.20	-30.40	AVG	
3	5850.0000	22.29	42.84	65.13	122.20	-57.07	Peak	
4	5850.0000	10.87	42.84	53.71	122.20	-68.49	AVG	
5	5860.0000	19.71	42.85	62.56	109.40	-46.84	Peak	
6	5860.0000	6.27	42.85	49.12	109.40	-60.28	AVG	

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

Vertical

80 dBuV/m

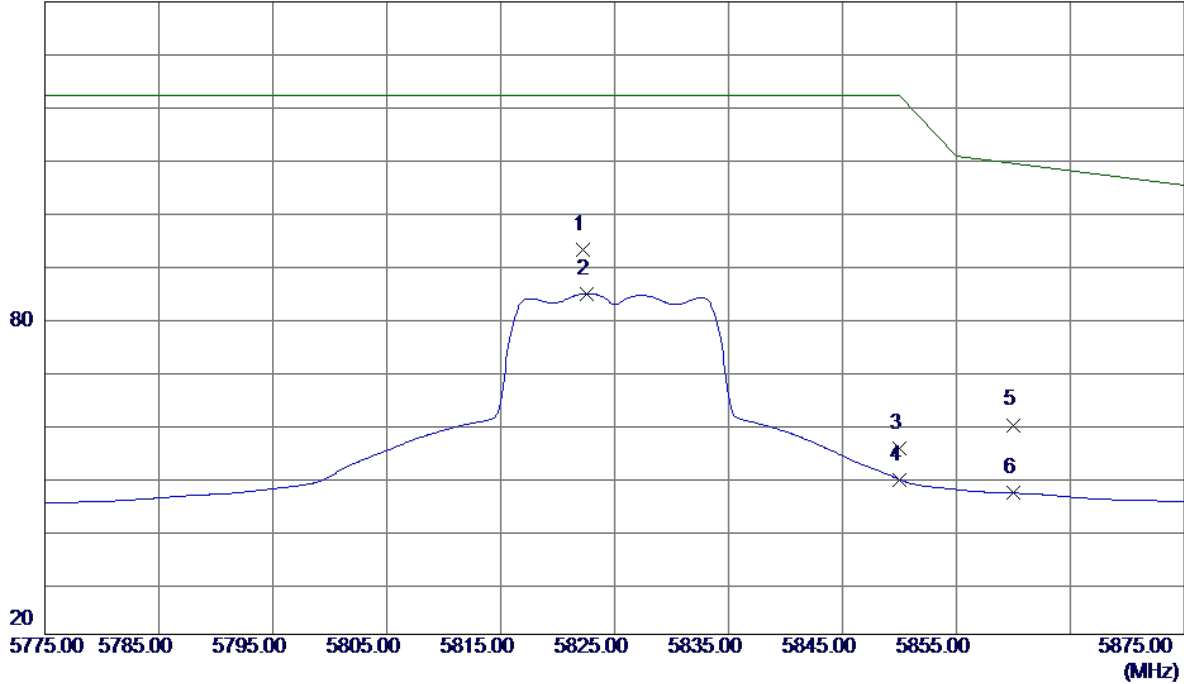


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11648.8000	43.48	15.48	58.96	68.30	-9.34	Peak	
2 *	11649.1000	32.37	15.48	47.85	54.00	-6.15	AVG	

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

Horizontal

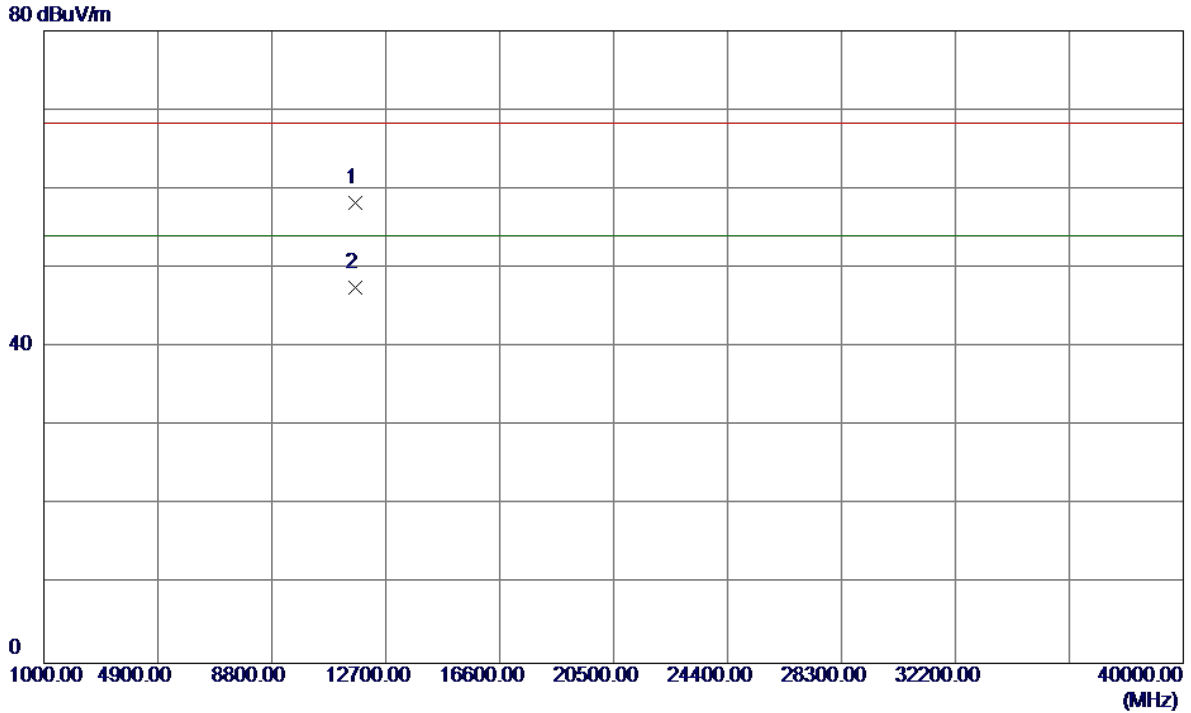
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5822.2000	50.05	42.81	92.86	122.20	-29.34	Peak	
2	5822.6000	41.85	42.81	84.66	122.20	-37.54	AVG	
3	5850.0000	12.38	42.84	55.22	122.20	-66.98	Peak	
4	5850.0000	6.53	42.84	49.37	122.20	-72.83	AVG	
5	5860.0000	16.87	42.85	59.72	109.40	-49.68	Peak	
6	5860.0000	3.93	42.85	46.78	109.40	-62.62	AVG	

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

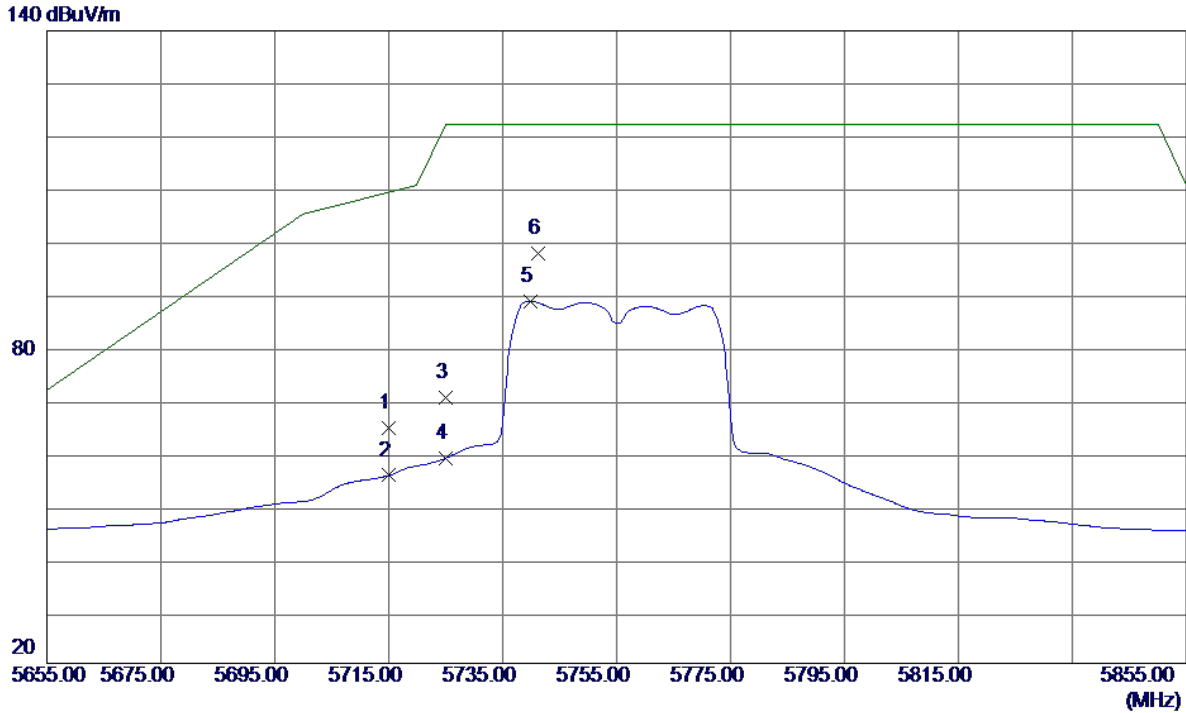
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11644.4500	42.77	15.48	58.25	68.30	-10.05	Peak	
2 *	11649.2000	32.03	15.48	47.51	54.00	-6.49	AVG	

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

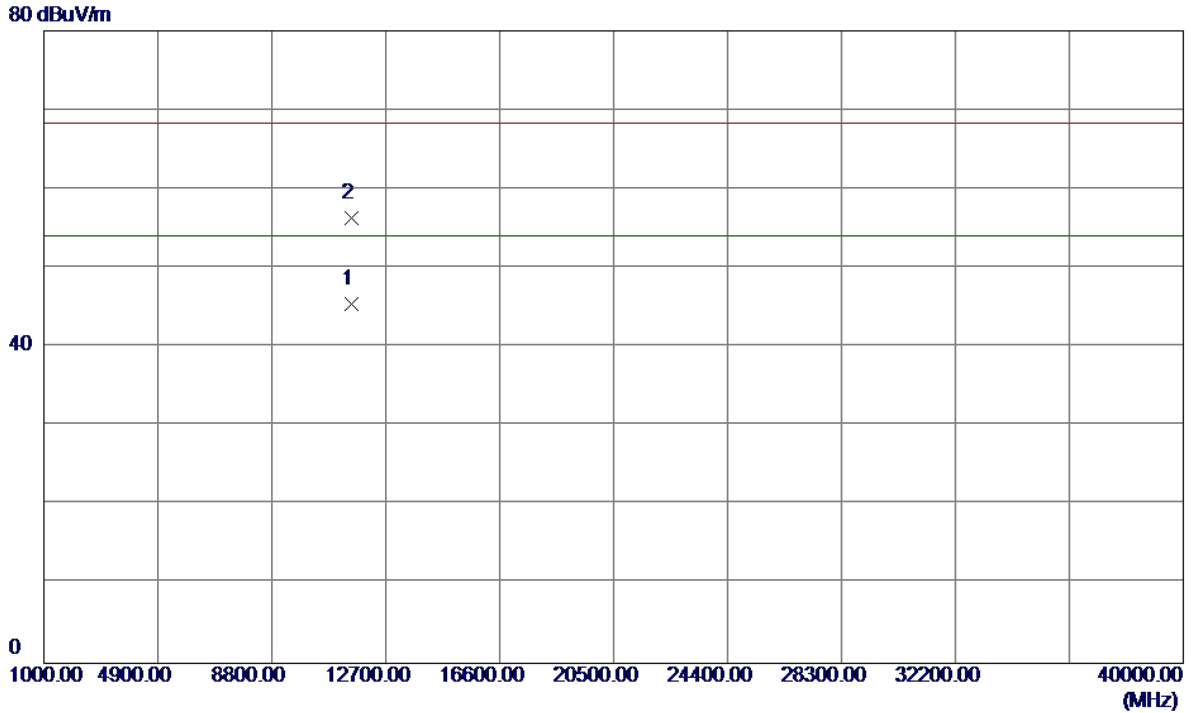
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	21.84	42.72	64.56	109.40	-44.84	Peak	
2	5715.0000	12.92	42.72	55.64	109.40	-53.76	AVG	
3	5725.0000	27.67	42.73	70.40	122.20	-51.80	Peak	
4	5725.0000	16.21	42.73	58.94	122.20	-63.26	AVG	
5	5739.8000	45.95	42.74	88.69	122.20	-33.51	AVG	
6 *	5741.2000	54.97	42.74	97.71	122.20	-24.49	Peak	

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

Vertical

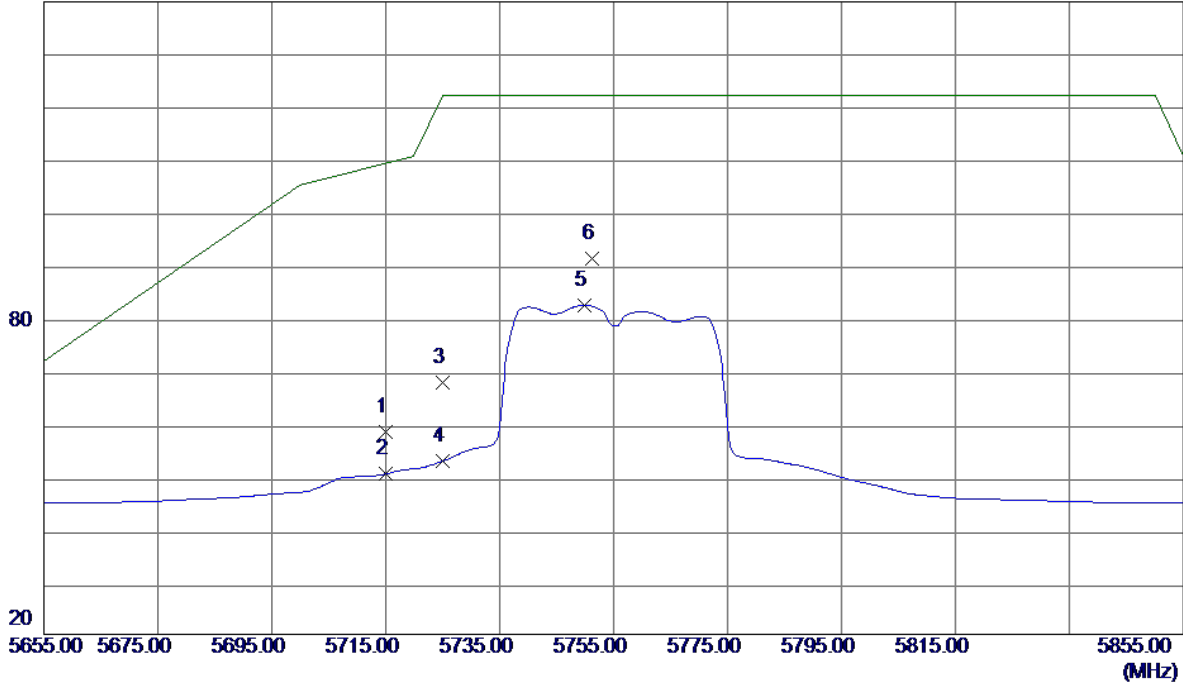


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11511.1500	29.99	15.48	45.47	54.00	-8.53	AVG	
2	11515.2500	40.89	15.48	56.37	68.30	-11.93	Peak	

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

Horizontal

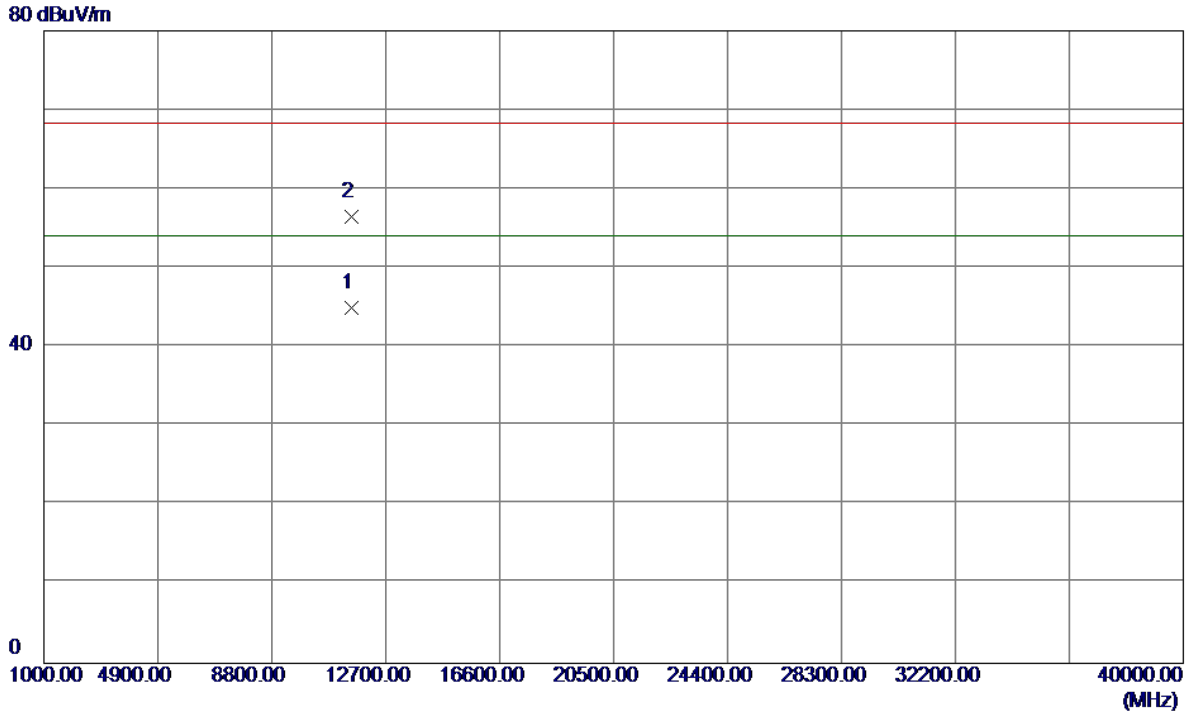
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	15.75	42.72	58.47	109.40	-50.93	Peak	
2	5715.0000	7.69	42.72	50.41	109.40	-58.99	AVG	
3	5725.0000	25.12	42.73	67.85	122.20	-54.35	Peak	
4	5725.0000	10.16	42.73	52.89	122.20	-69.31	AVG	
5	5749.8000	39.69	42.75	82.44	122.20	-39.76	AVG	
6 *	5751.2000	48.49	42.75	91.24	122.20	-30.96	Peak	

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

Horizontal

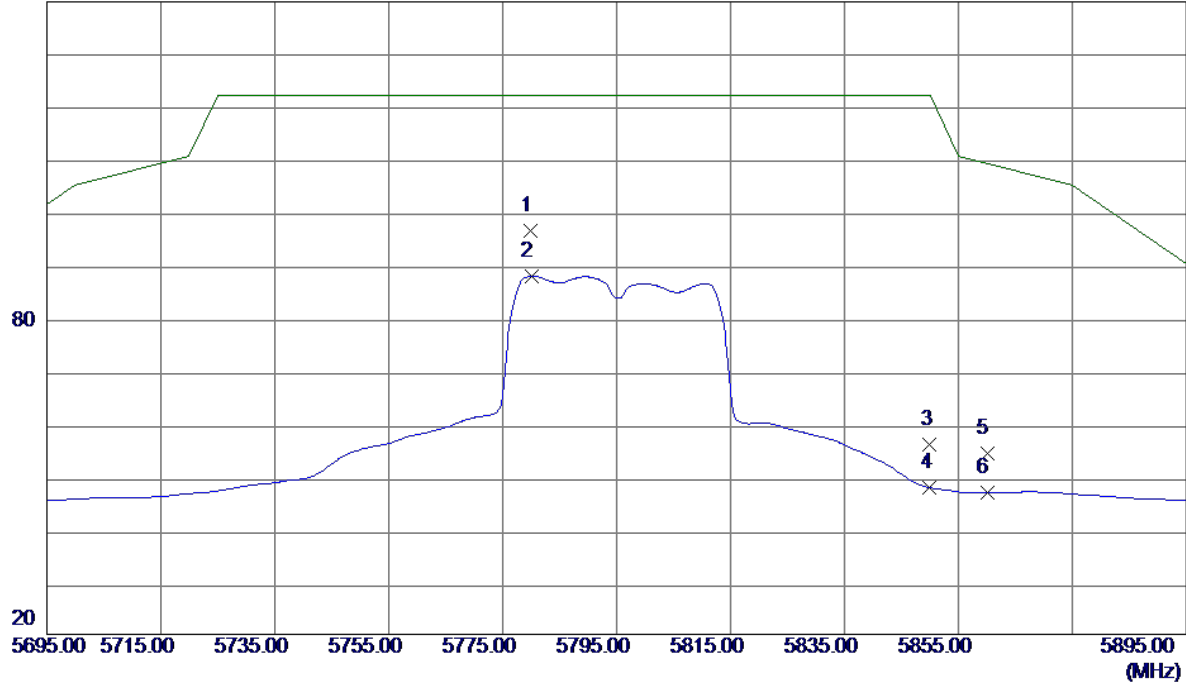


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11511.2000	29.47	15.48	44.95	54.00	-9.05	AVG	
2	11513.5000	41.05	15.48	56.53	68.30	-11.77	Peak	

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

Vertical

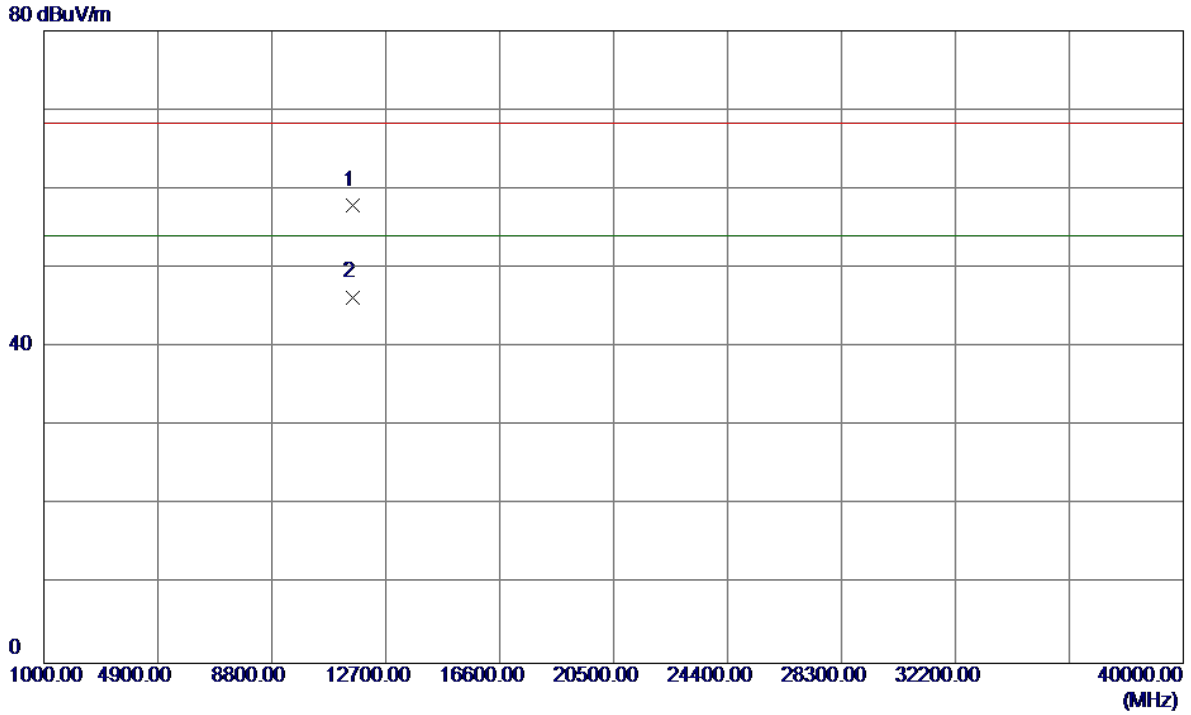
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5779.8000	53.76	42.78	96.54	122.20	-25.66	Peak	
2	5780.0000	45.17	42.78	87.95	122.20	-34.25	AVG	
3	5850.0000	13.23	42.84	56.07	122.20	-66.13	Peak	
4	5850.0000	4.97	42.84	47.81	122.20	-74.39	AVG	
5	5860.0000	11.47	42.85	54.32	109.40	-55.08	Peak	
6	5860.0000	3.95	42.85	46.80	109.40	-62.60	AVG	

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

Vertical

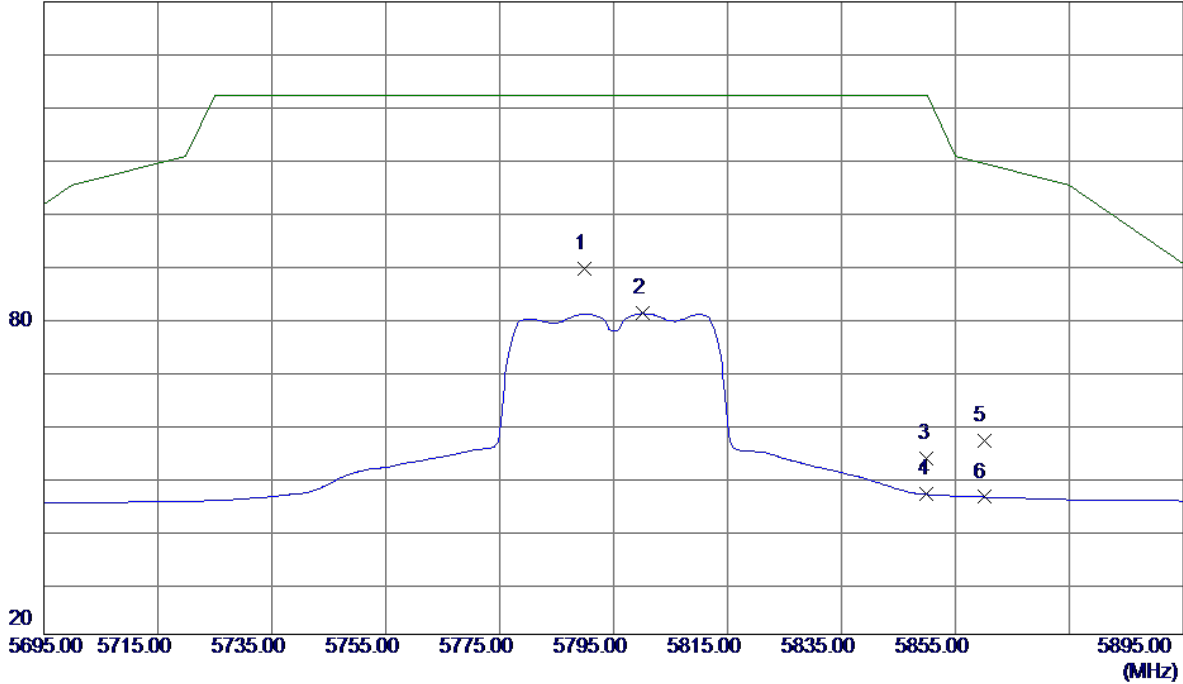


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11587.0500	42.37	15.48	57.85	68.30	-10.45	Peak	
2 *	11588.8500	30.84	15.48	46.32	54.00	-7.68	AVG	

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

Horizontal

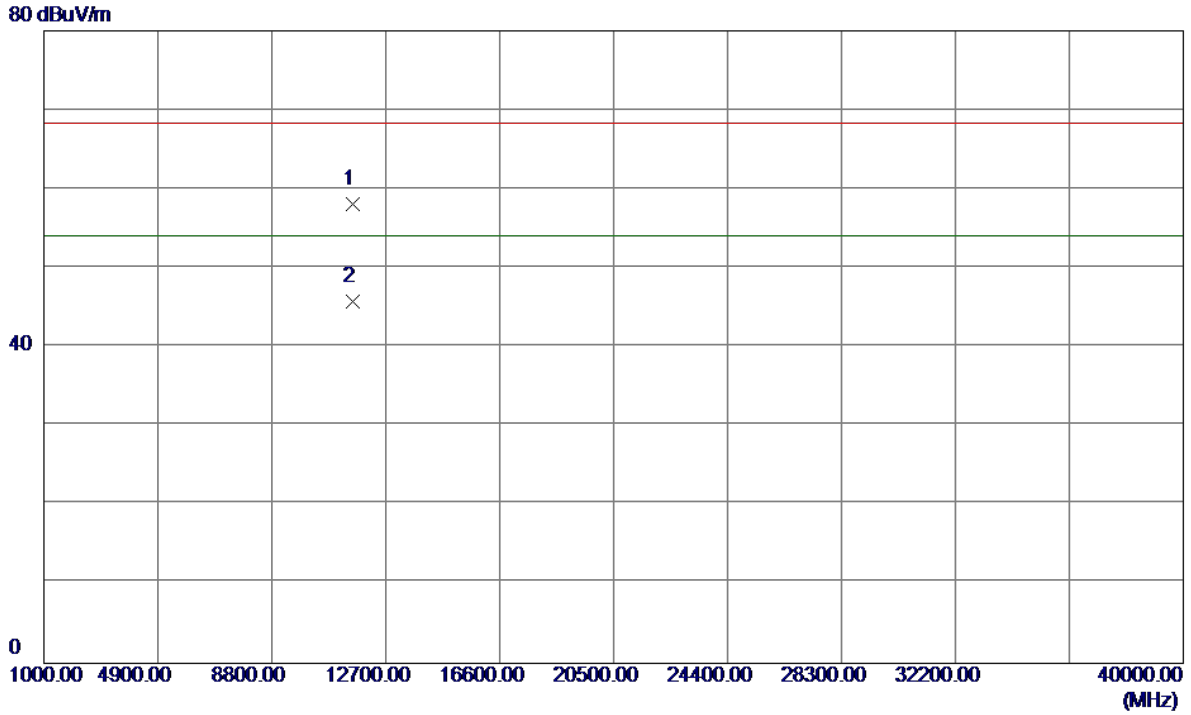
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5789.8000	46.69	42.78	89.47	122.20	-32.73	Peak	
2	5800.2000	38.06	42.79	80.85	122.20	-41.35	AVG	
3	5850.0000	10.49	42.84	53.33	122.20	-68.87	Peak	
4	5850.0000	3.69	42.84	46.53	122.20	-75.67	AVG	
5	5860.0000	13.90	42.85	56.75	109.40	-52.65	Peak	
6	5860.0000	3.19	42.85	46.04	109.40	-63.36	AVG	

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

Horizontal

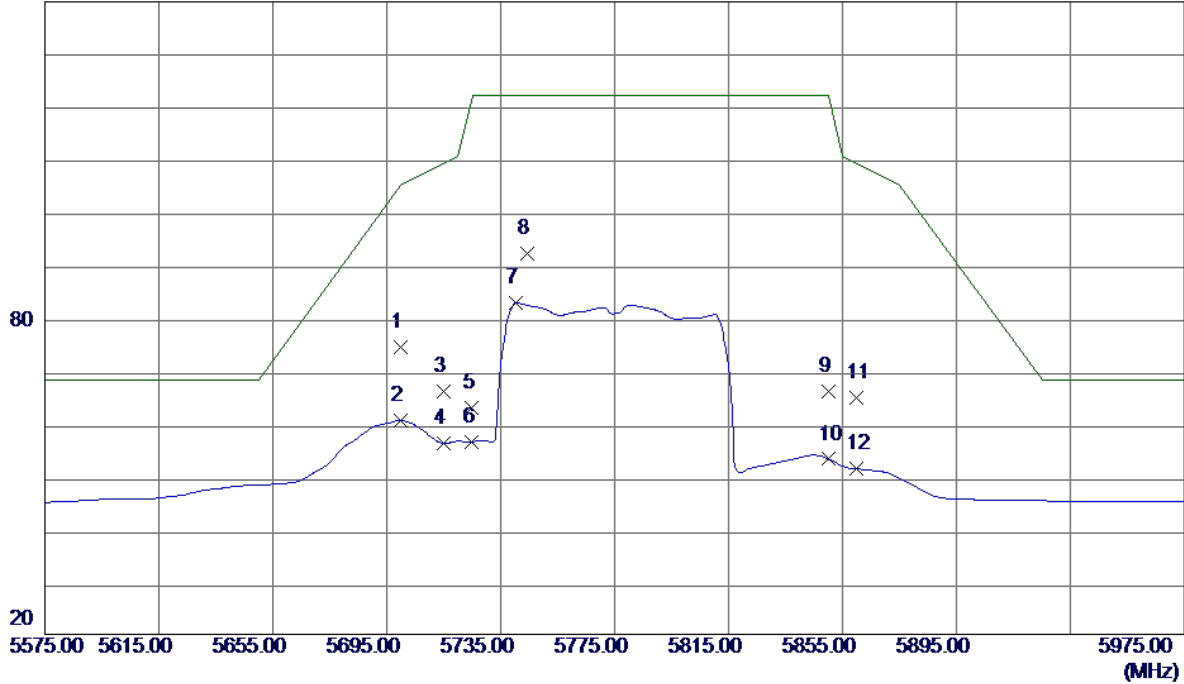


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11586.7000	42.61	15.48	58.09	68.30	-10.21	Peak	
2 *	11588.9000	30.31	15.48	45.79	54.00	-8.21	AVG	

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

Vertical

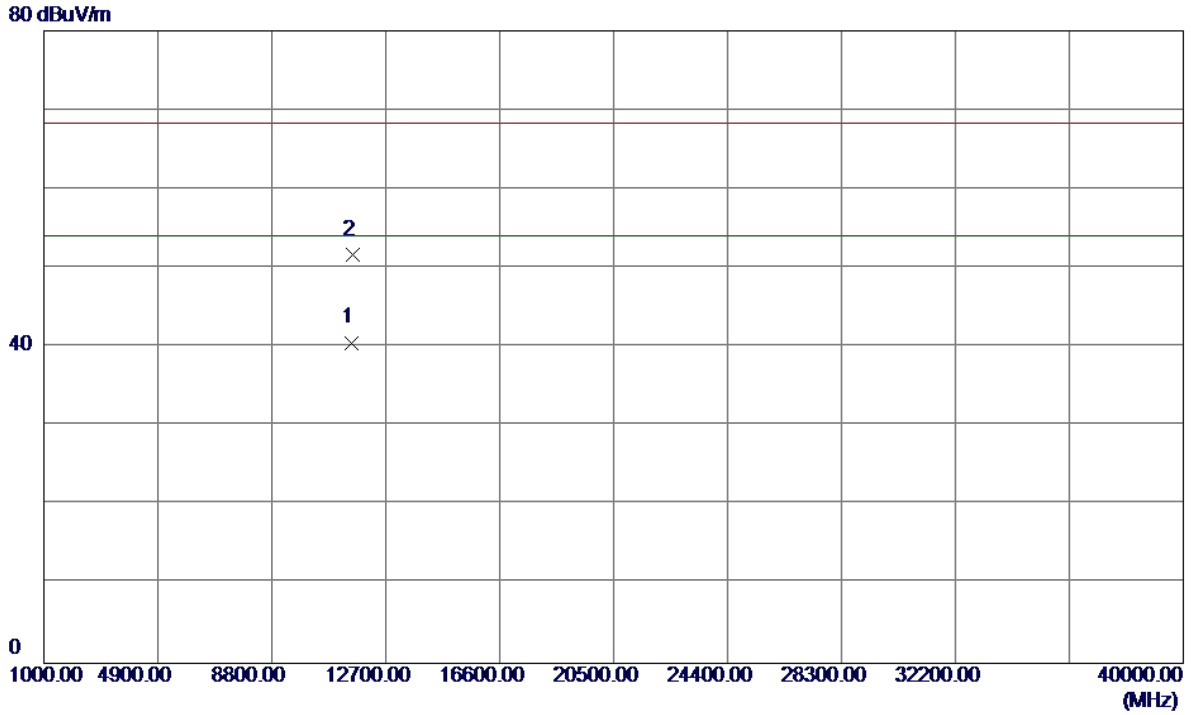
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5699.8000	31.68	42.71	74.39	105.05	-30.66	Peak	
2	5699.8000	17.88	42.71	60.59	105.05	-44.46	AVG	
3	5715.0000	23.29	42.72	66.01	109.40	-43.39	Peak	
4	5715.0000	13.49	42.72	56.21	109.40	-53.19	AVG	
5	5725.0000	20.33	42.73	63.06	122.20	-59.14	Peak	
6	5725.0000	13.82	42.73	56.55	122.20	-65.65	AVG	
7	5740.2000	40.17	42.74	82.91	122.20	-39.29	AVG	
8 *	5744.2000	49.41	42.74	92.15	122.20	-30.05	Peak	
9	5850.0000	23.25	42.84	66.09	122.20	-56.11	Peak	
10	5850.0000	10.40	42.84	53.24	122.20	-68.96	AVG	
11	5860.0000	22.02	42.85	64.87	109.40	-44.53	Peak	
12	5860.0000	8.56	42.85	51.41	109.40	-57.99	AVG	

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

Vertical

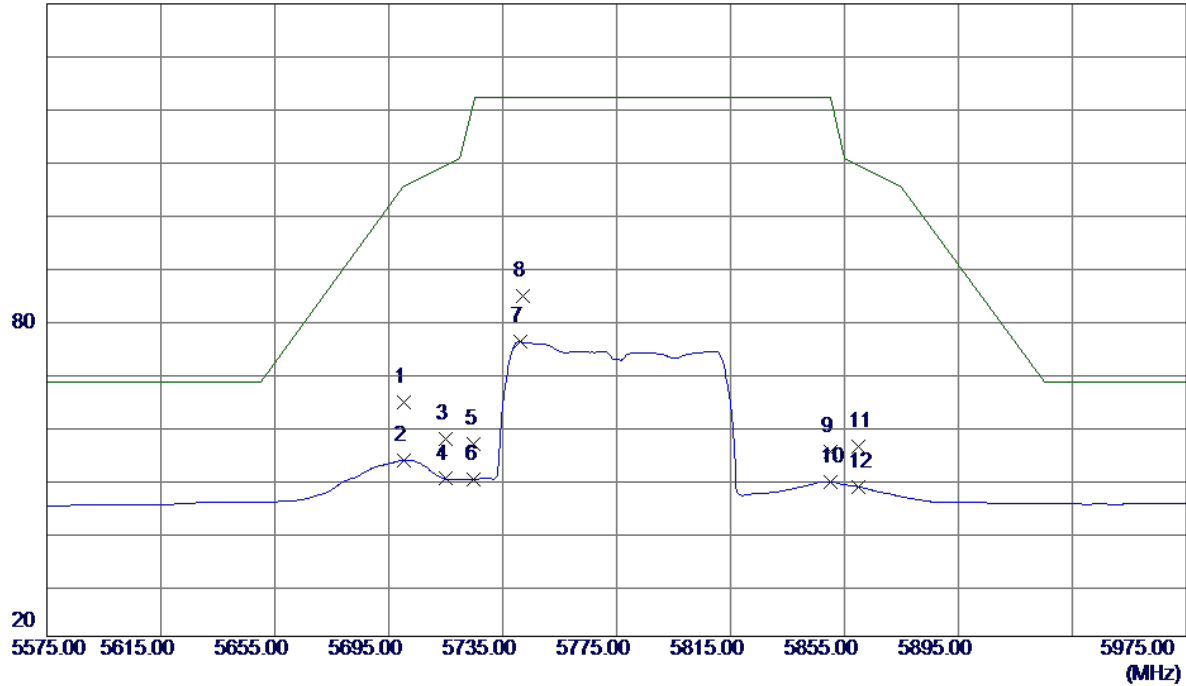


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11550.1000	25.08	15.48	40.56	54.00	-13.44	AVG	
2	11581.4000	36.25	15.48	51.73	68.30	-16.57	Peak	

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

Horizontal

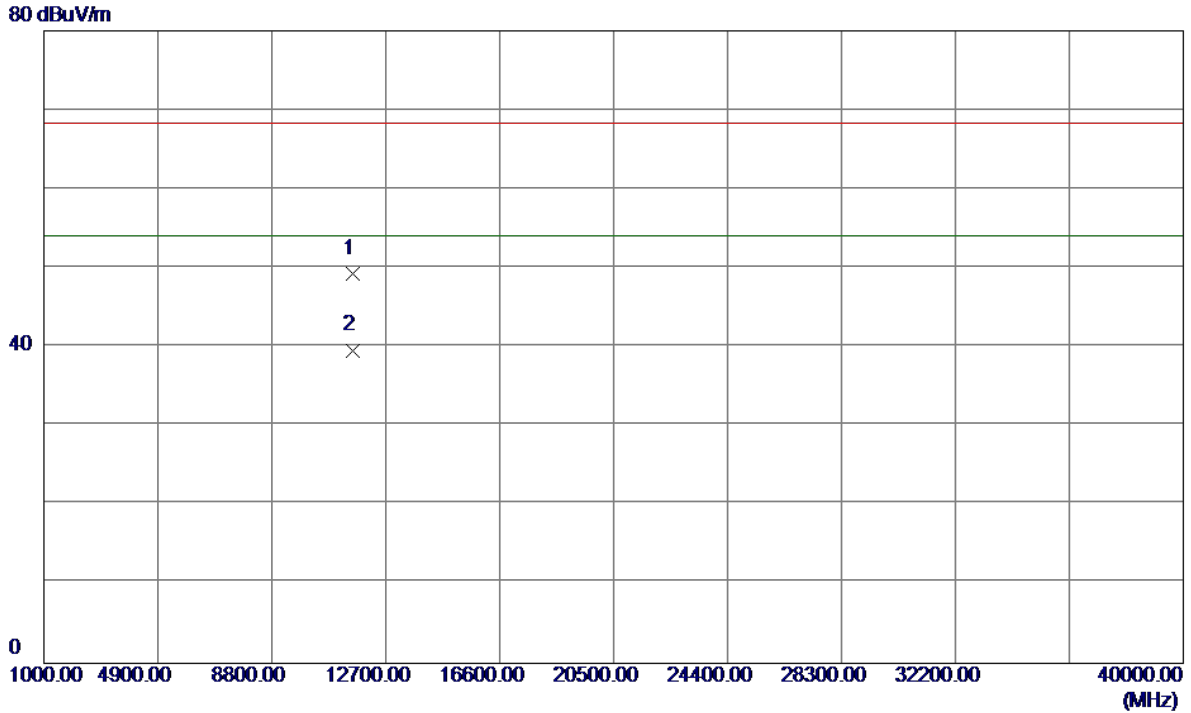
140 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5700.2000	21.69	42.71	64.40	105.26	-40.86	Peak	
2	5700.2000	10.67	42.71	53.38	105.26	-51.88	AVG	
3	5715.0000	14.67	42.72	57.39	109.40	-52.01	Peak	
4	5715.0000	7.16	42.72	49.88	109.40	-59.52	AVG	
5	5725.0000	13.72	42.73	56.45	122.20	-65.75	Peak	
6	5725.0000	7.03	42.73	49.76	122.20	-72.44	AVG	
7	5741.4000	33.12	42.74	75.86	122.20	-46.34	AVG	
8 *	5742.2000	41.82	42.74	84.56	122.20	-37.64	Peak	
9	5850.0000	12.25	42.84	55.09	122.20	-67.11	Peak	
10	5850.0000	6.48	42.84	49.32	122.20	-72.88	AVG	
11	5860.0000	13.07	42.85	55.92	109.40	-53.48	Peak	
12	5860.0000	5.51	42.85	48.36	109.40	-61.04	AVG	

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

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11559.7000	33.75	15.48	49.23	68.30	-19.07	Peak	
2 *	11578.5000	24.12	15.48	39.60	54.00	-14.40	AVG	

**ANT 1
TX A Mode_DUTY CYCLE**

Duty cycle: TX DUTYMHZ

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

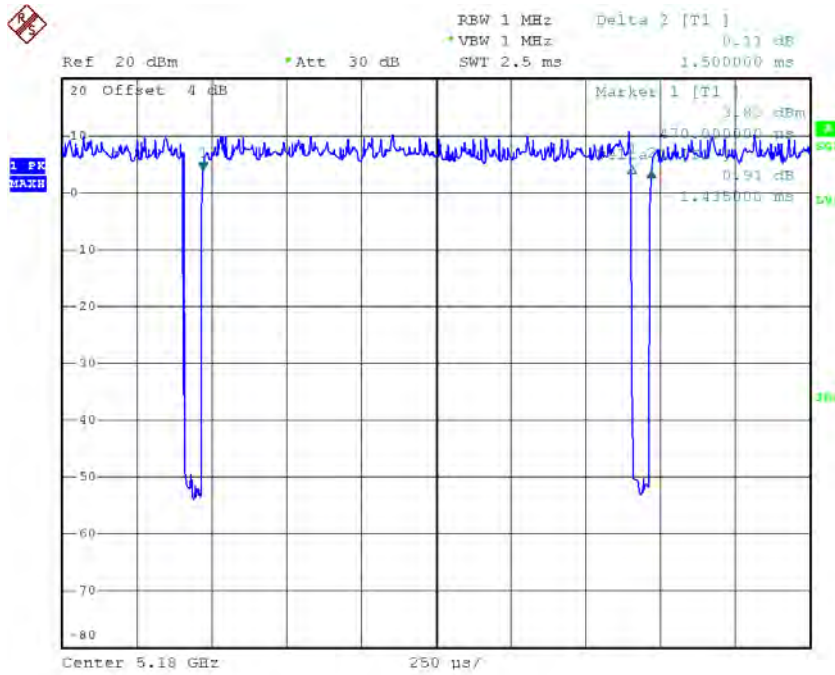
T_{ON} : 1.44 msec

T_{Total} : 1.50 msec

Duty cycle: 96.00%

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

Duty Factor = 0.18



Date: 28.OCT.2016 16:45:33

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

Output Power = Measured power + Ducus factor

Power Spectral Density = Measured density + Duty factor

TX N20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

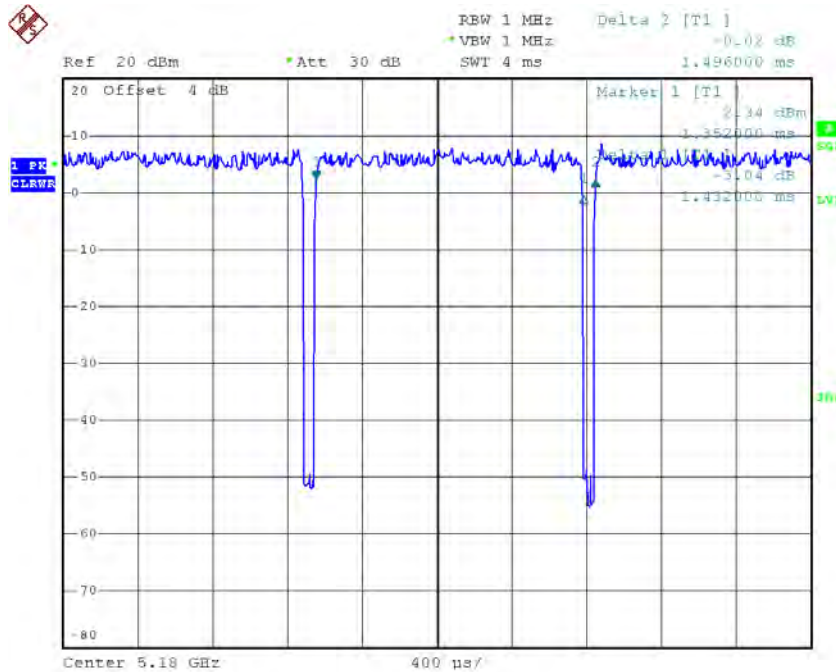
T_{ON} : 1.43 msec

T_{Total} : 1.50 msec

Duty cycle: 95.33%

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

Duty Factor = 0.21



Date: 28.OCT.2016 16:45:59

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 N40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

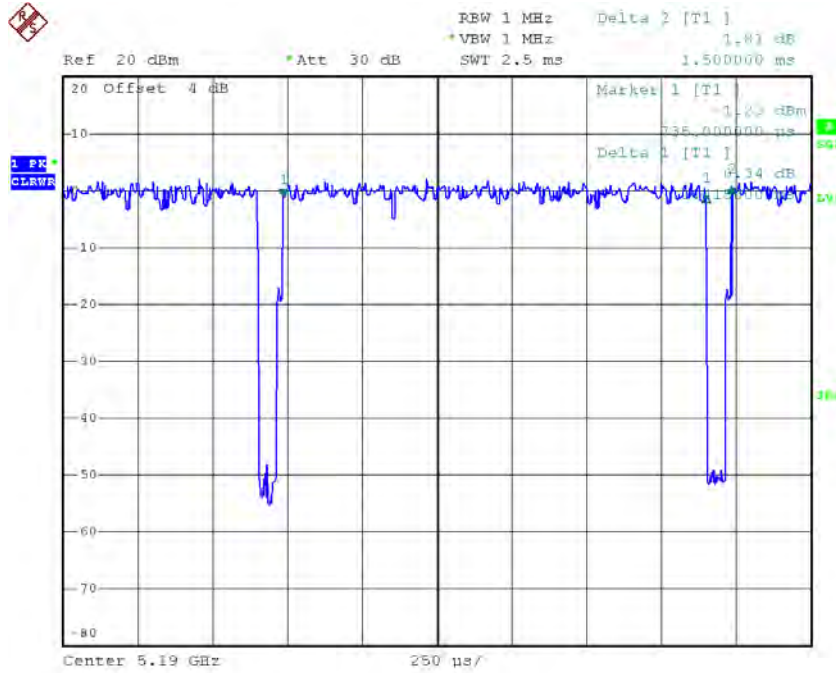
T_{ON} : 1.42 msec

T_{Total} : 1.50 msec

Duty cycle: 94.67%

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

Duty Factor = 0.24



Date: 28.OCT.2016 16:46:58

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

Output Power = Measured power + Ducus factor

Power Spectral Density = Measured density + Duty factor

TX AC20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

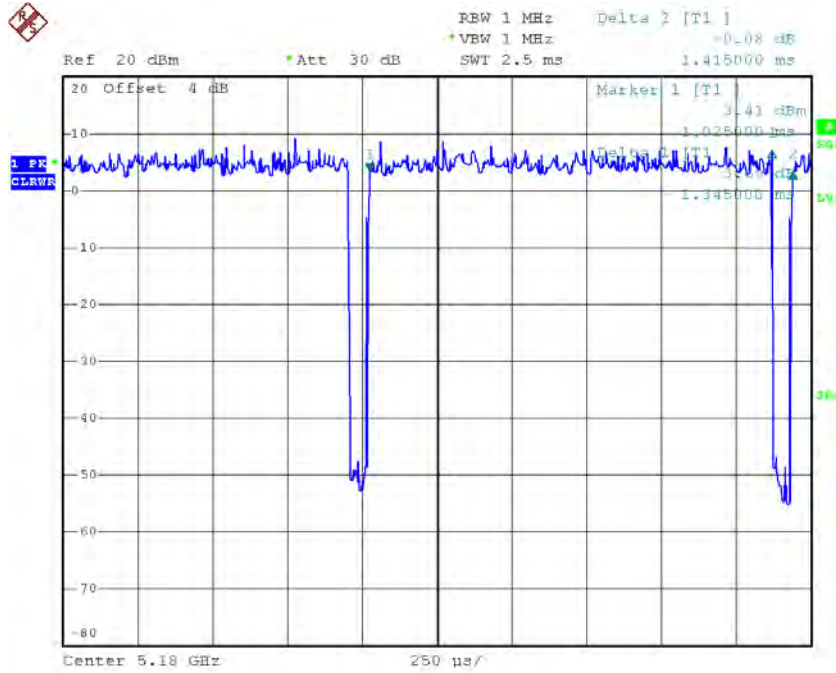
T_{ON} : 1.34 msec

T_{Total} : 1.42 msec

Duty cycle: 94.37%

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

Duty Factor = 0.25



Date: 28.OCT.2016 16:46:31

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

Output Power = Measured power + Ducus factor

Power Spectral Density = Measured density + Duty factor

TX AC40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

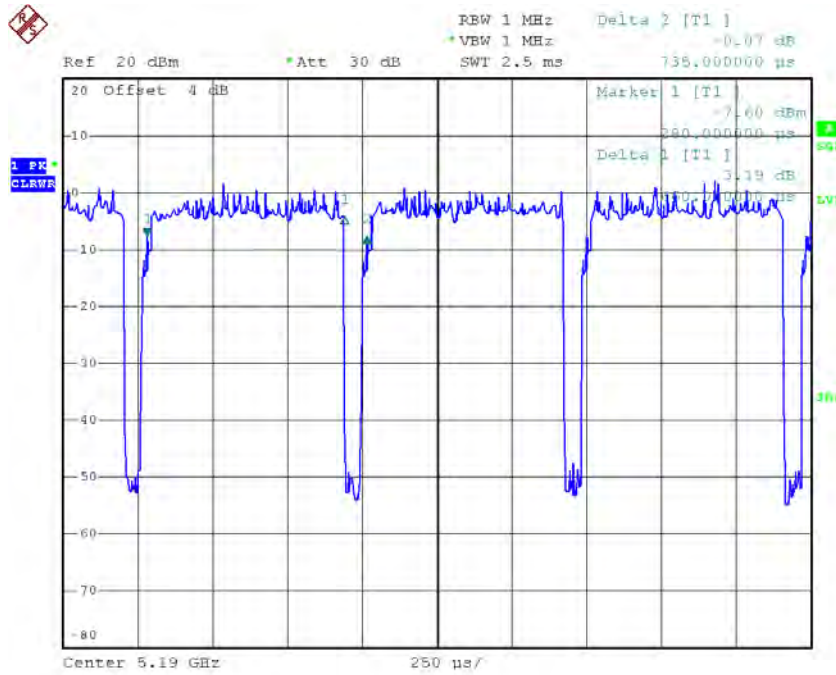
T_{ON} : 0.66 msec

T_{Total} : 0.74 msec

Duty cycle: 89.19%

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

Duty Factor = 0.50



Date: 28.OCT.2016 16:47:23

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

Duty cycle: TX DUTYMHZ

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

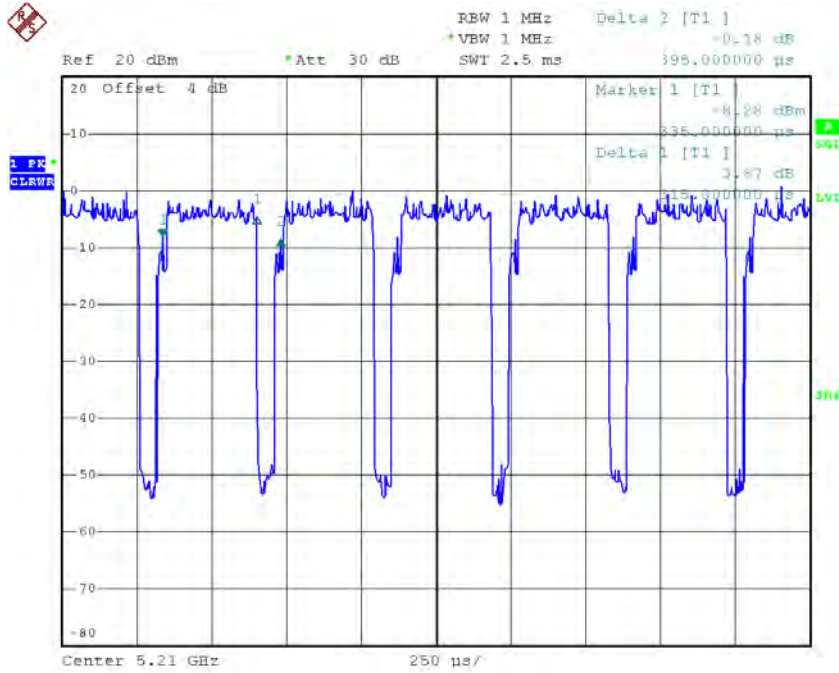
T_{ON} : 0.32 msec

T_{Total} : 0.40 msec

Duty cycle: 80.00%

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

Duty Factor = 0.97



Date: 28.OCT.2016 16:47:51

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

Output Power = Measured power + Ducus factor

Power Spectral Density = Measured density + Duty factor

ANT 2
TX A Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

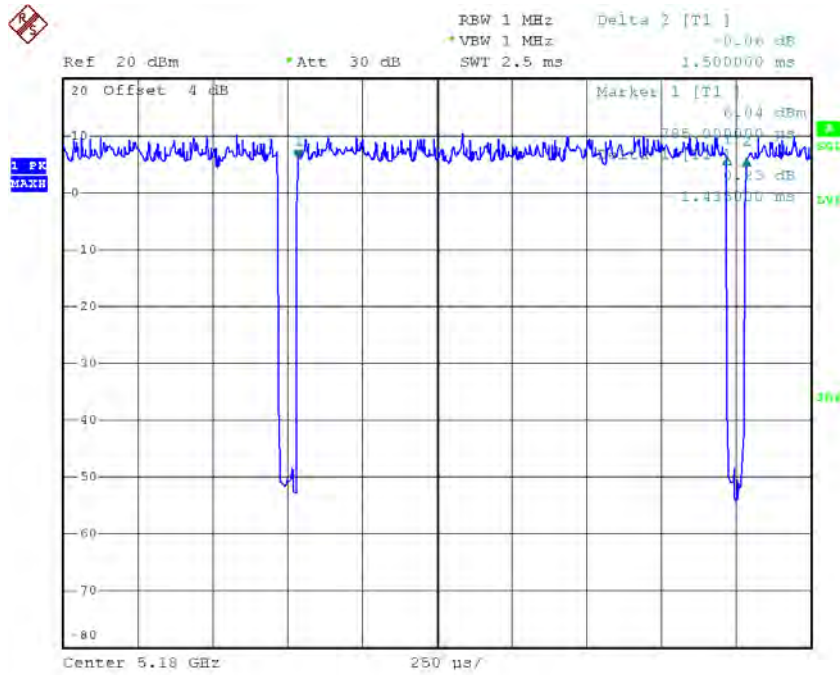
T_{ON} : 1.44 msec

T_{Total} : 1.50 msec

Duty cycle: 96.00%

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

Duty Factor = 0.18



Date: 28.OCT.2016 17:40:49

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

TX N20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

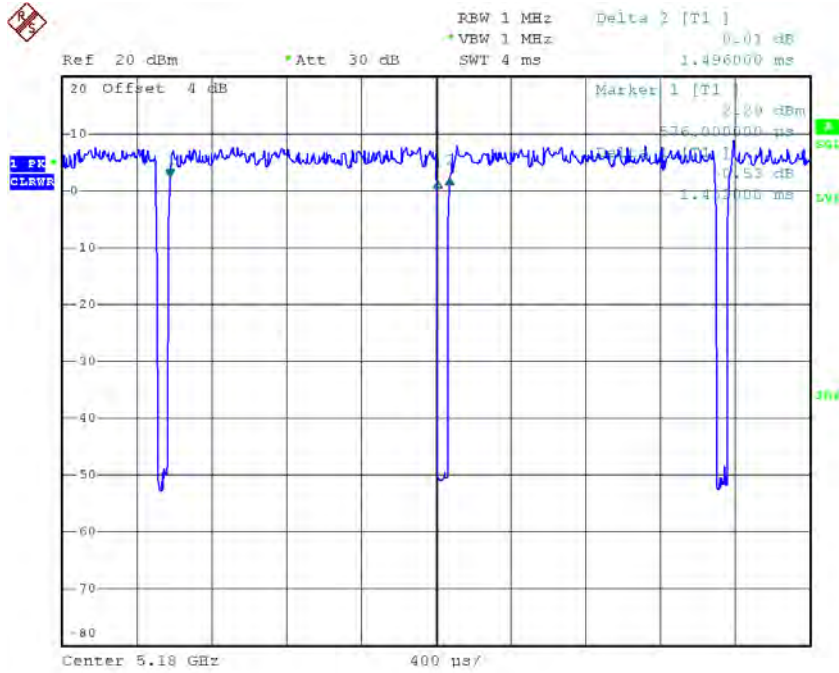
T_{ON} : 1.43 msec

T_{Total} : 1.50 msec

Duty cycle: 95.33%

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

Duty Factor = 0.21



Date: 28.OCT.2016 17:41:28

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

TX N40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

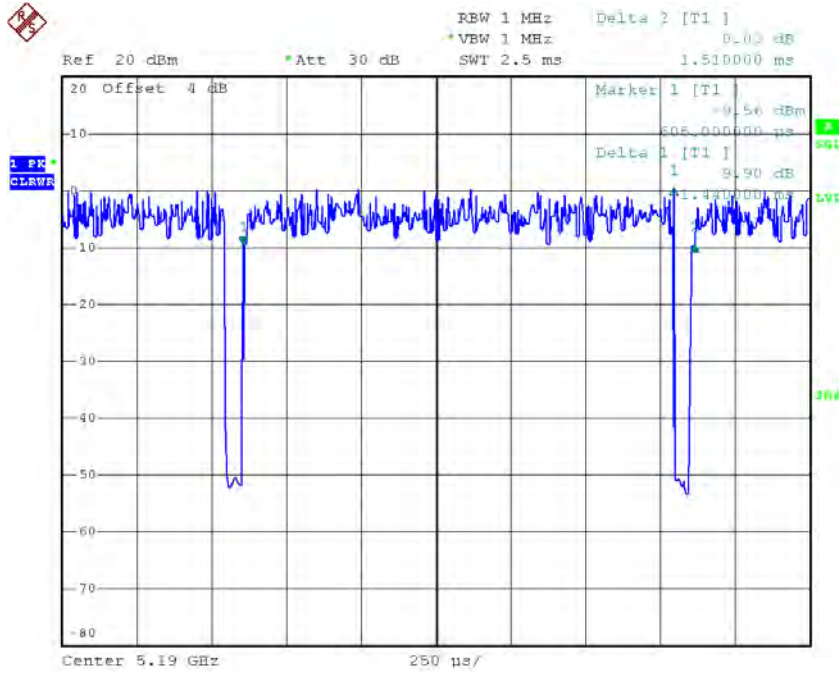
T_{ON} : 1.44 msec

T_{Total} : 1.51 msec

Duty cycle: 95.36%

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

Duty Factor = 0.21



Date: 28.OCT.2016 17:42:31

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

TX AC20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

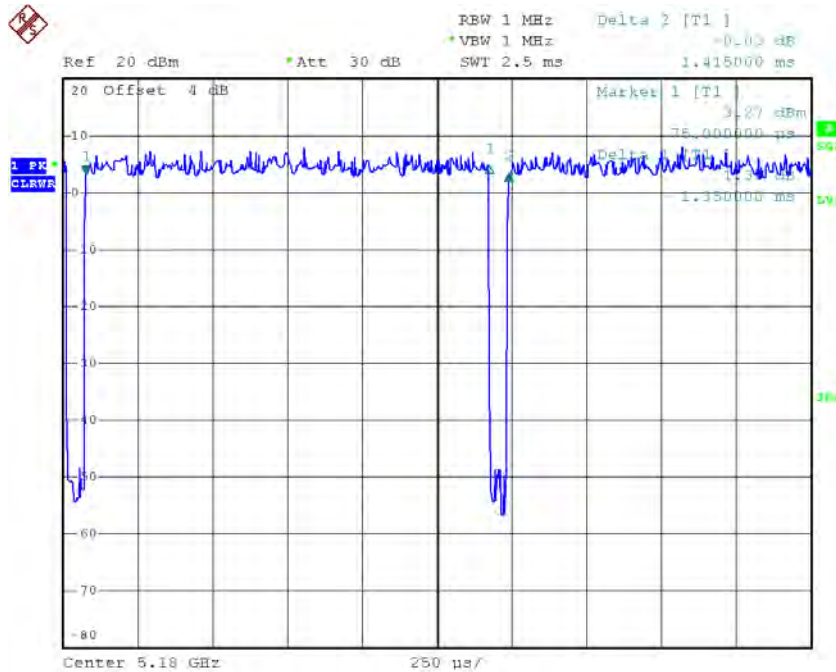
T_{ON} : 1.35 msec

T_{Total} : 1.42 msec

Duty cycle: 95.07%

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

Duty Factor = 0.22



Date: 28.OCT.2016 17:42:01

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

TX AC40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

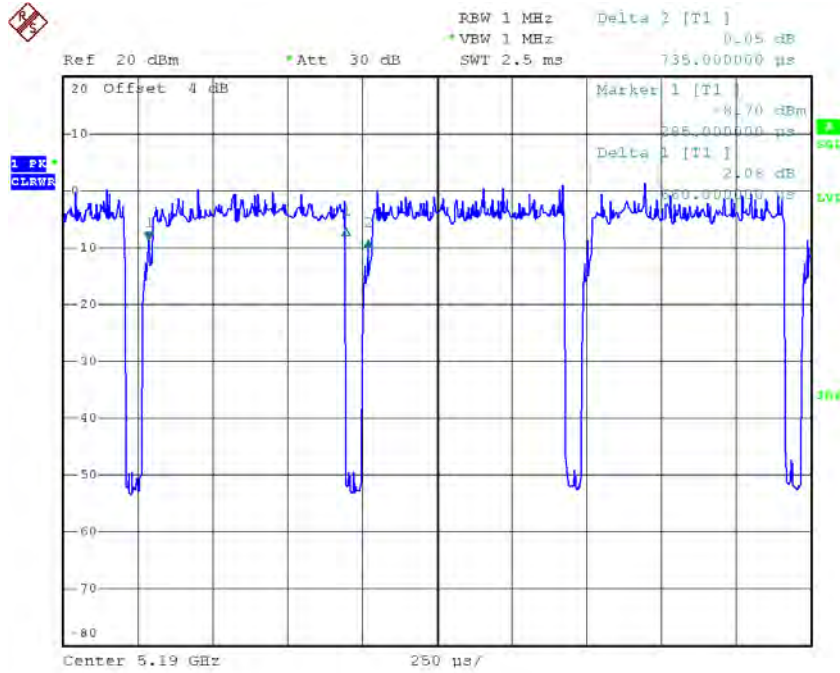
T_{ON} : 0.66 msec

T_{Total} : 0.74 msec

Duty cycle: 89.19%

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

Duty Factor = 0.50



Date: 28.OCT.2016 17:42:58

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

TX AC80 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHZ

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

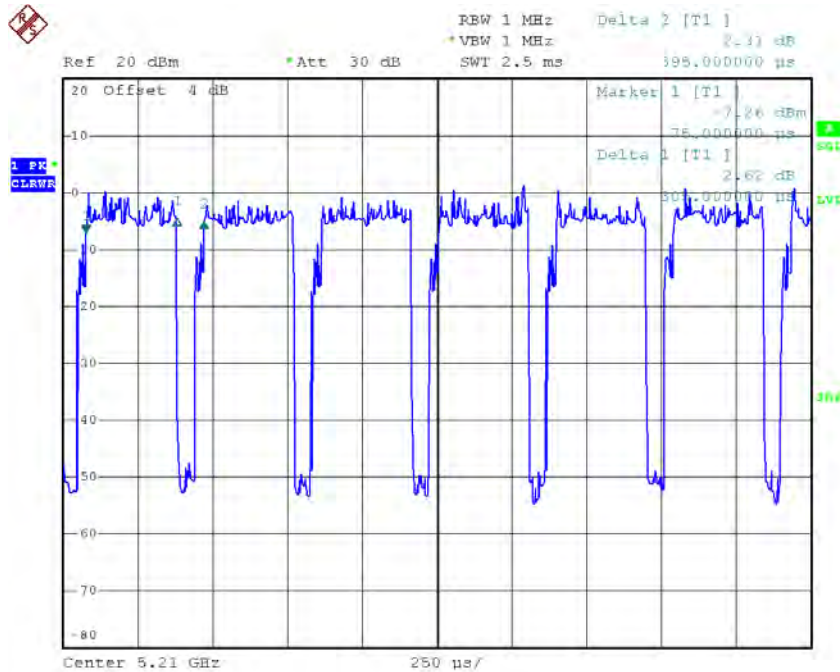
T_{ON} : 0.30 msec

T_{Total} : 0.40 msec

Duty cycle: 75.00%

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

$$\text{Duty Factor} = 1.25$$



Date: 28.OCT.2016 17:43:30

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

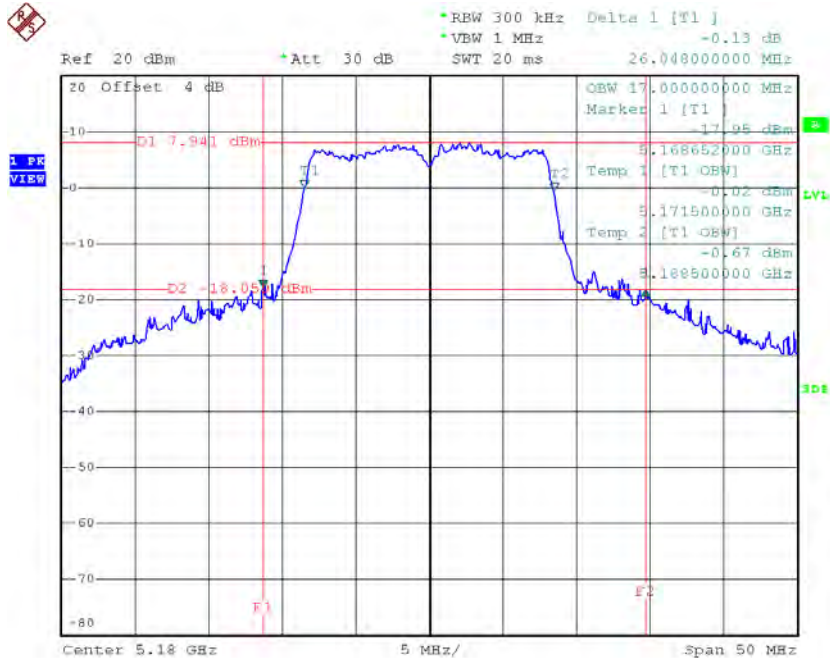
ATTACHMENT E - BANDWIDTH

ANT 1

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

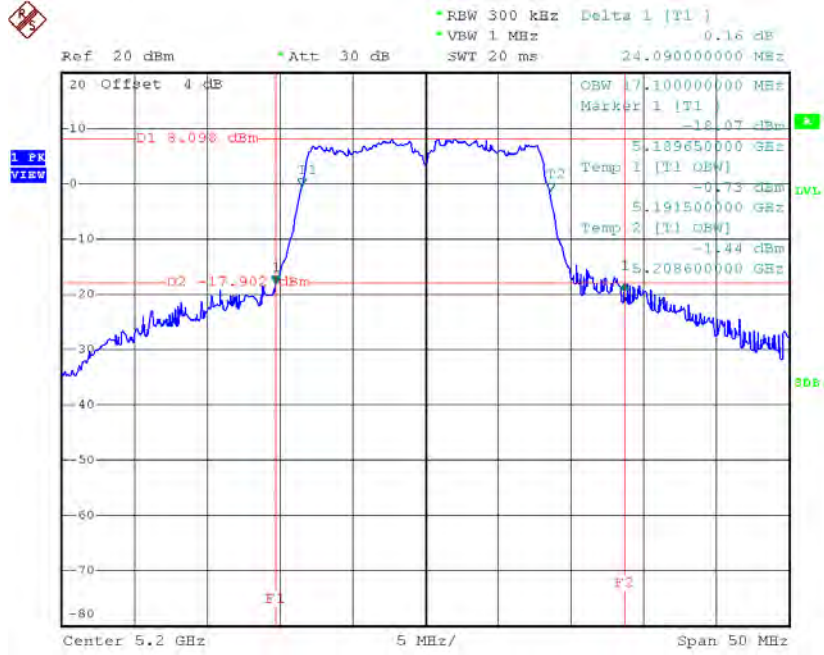
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	26.05	17.00
CH40	5200	24.09	17.10
CH48	5240	24.50	17.00

TX CH36



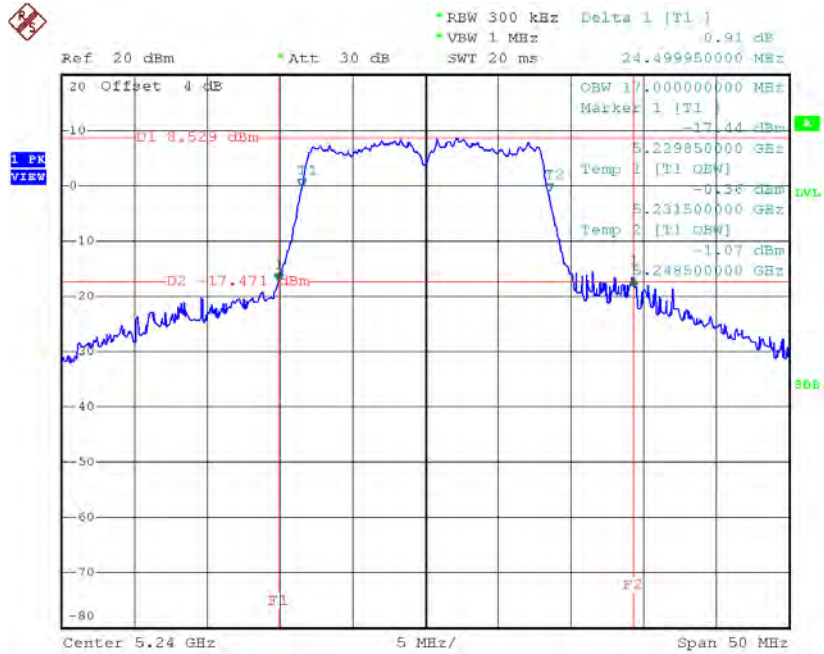
Date: 28.OCT.2016 15:03:36

TX CH40



Date: 28.OCT.2016 15:15:15

TX CH48

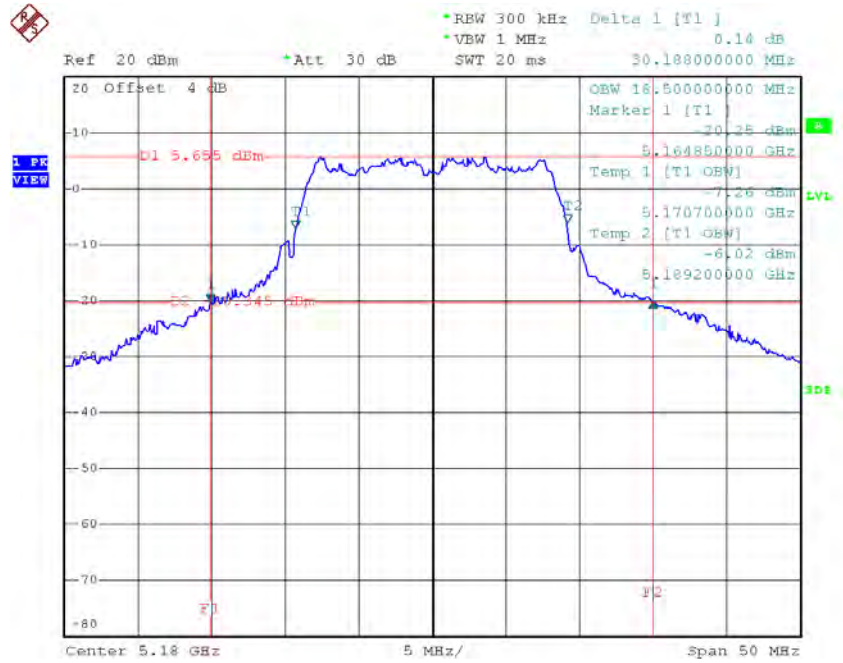


Date: 28.OCT.2016 15:16:52

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

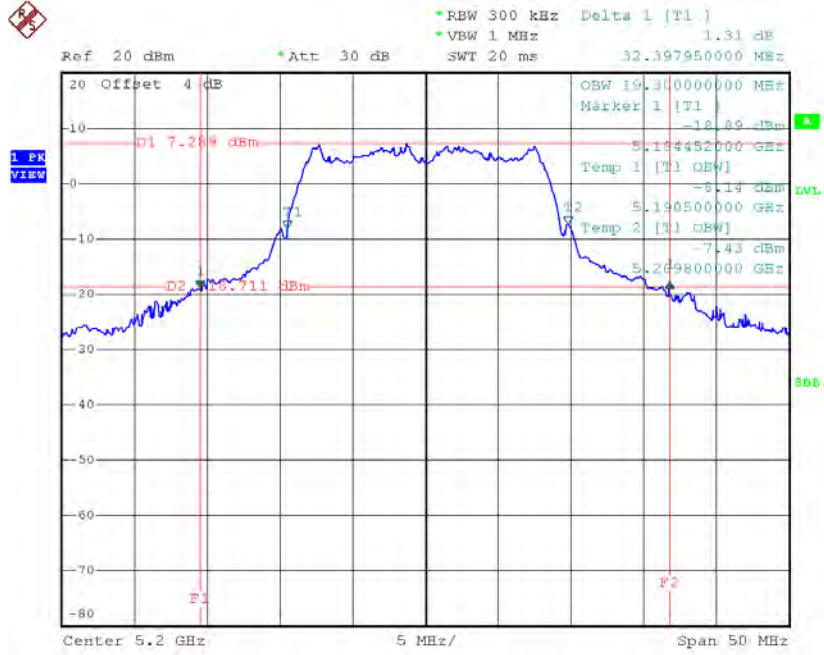
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	30.19	18.50
CH40	5200	32.40	19.30
CH48	5240	31.39	19.20

TX CH36



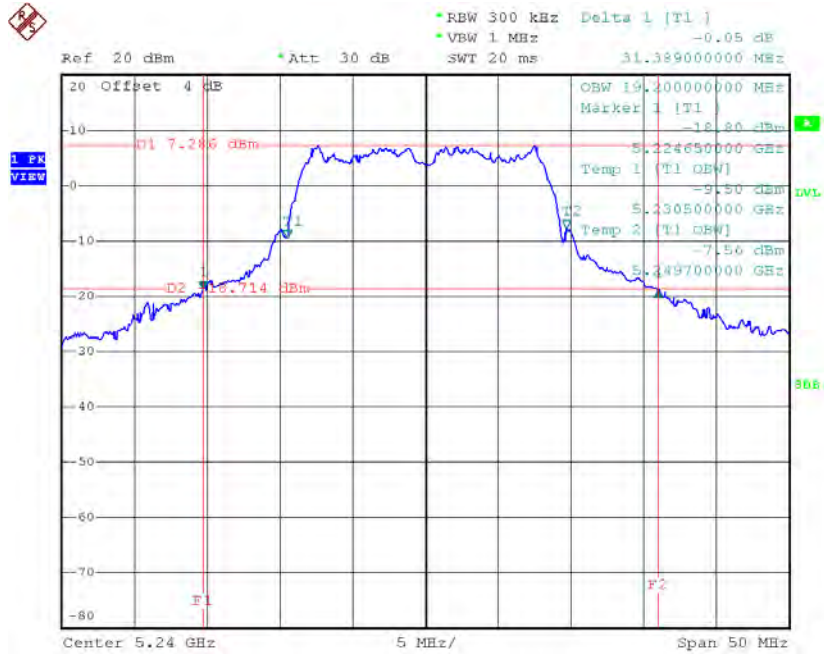
Date: 28.OCT.2016 15:26:13

TX CH40



Date: 28.OCT.2016 15:27:16

TX CH48

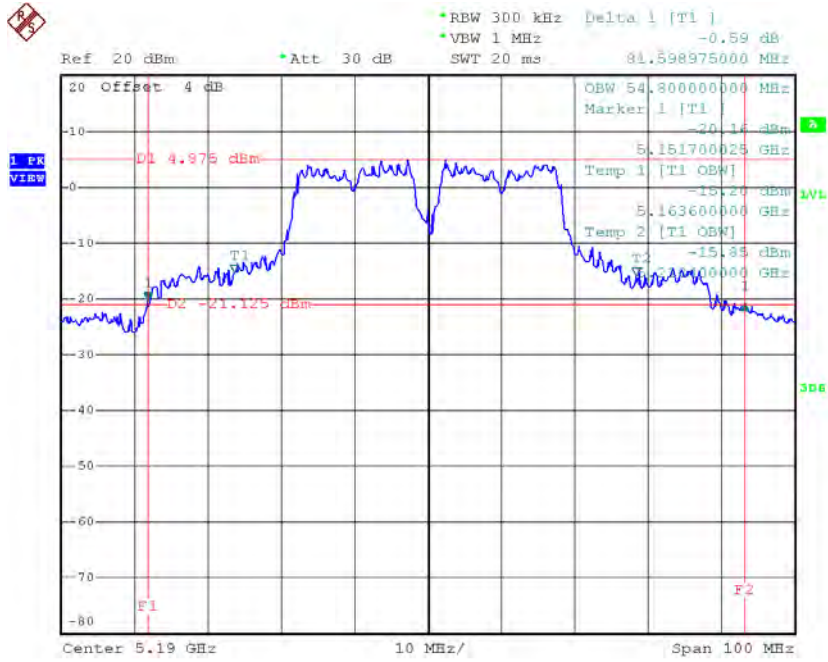


Date: 28.OCT.2016 15:28:18

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

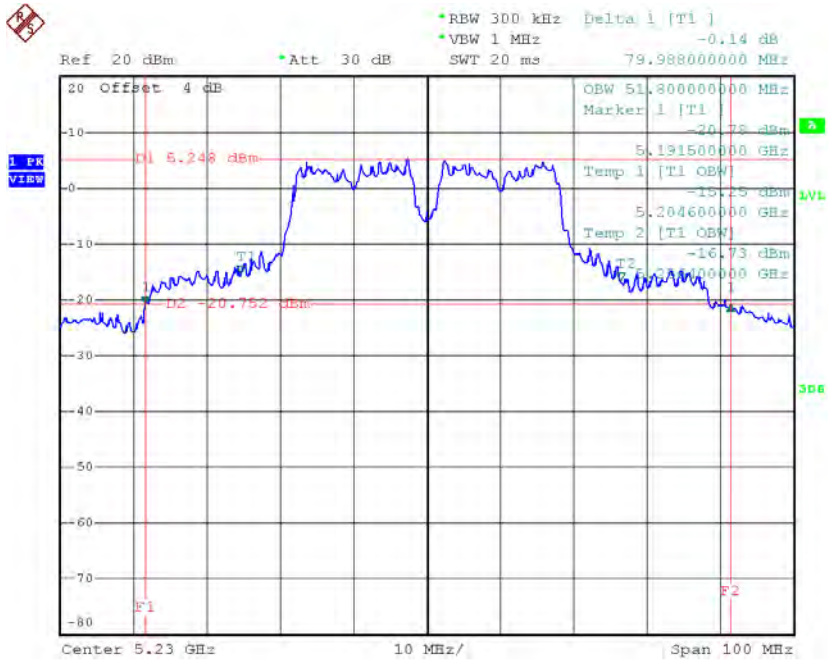
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	81.60	54.80
CH46	5230	79.99	51.80

TX CH38



Date: 28.OCT.2016 16:12:44

TX CH46

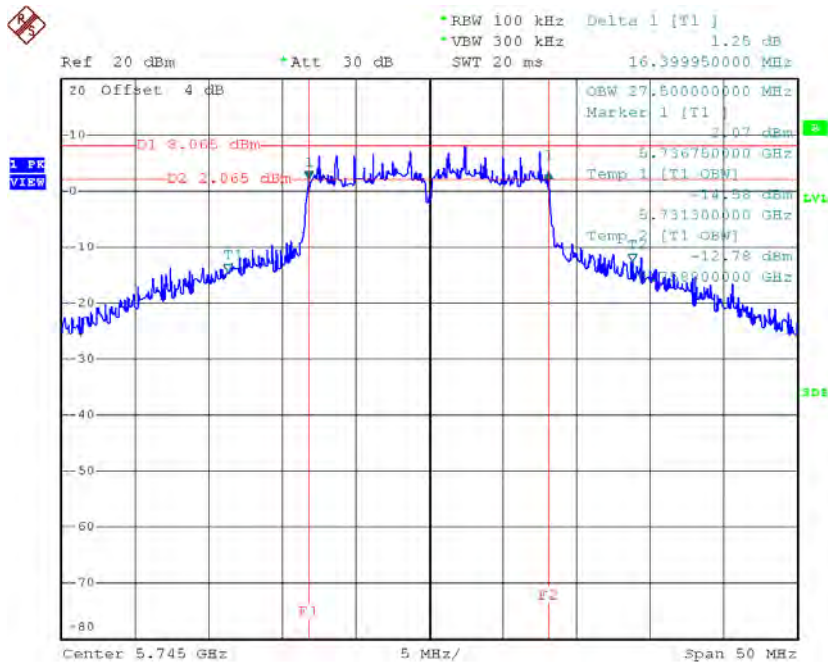


Date: 28.OCT.2016 16:16:21

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

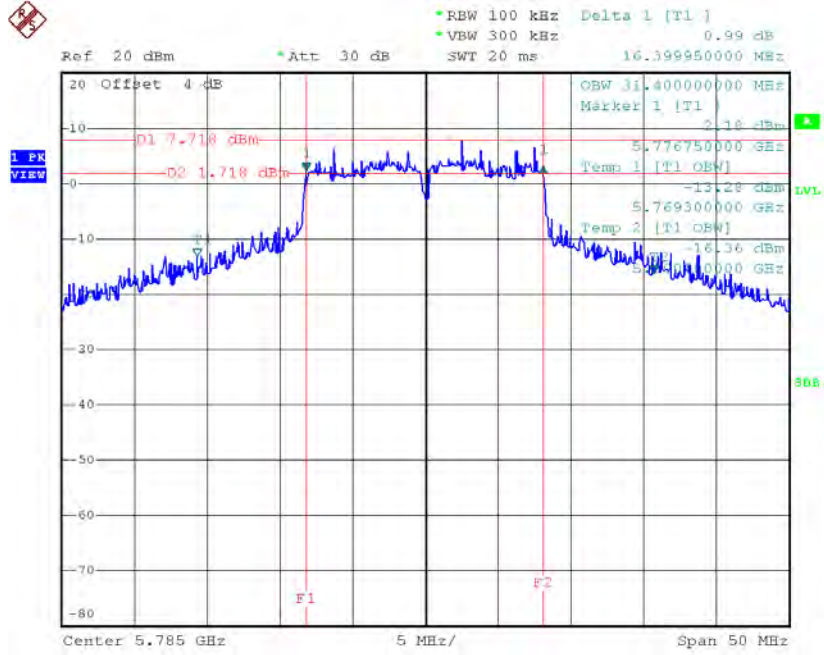
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.40	27.50	>=500
CH157	5785	16.40	31.40	>=500
CH165	5825	16.50	39.50	>=500

TX CH 149



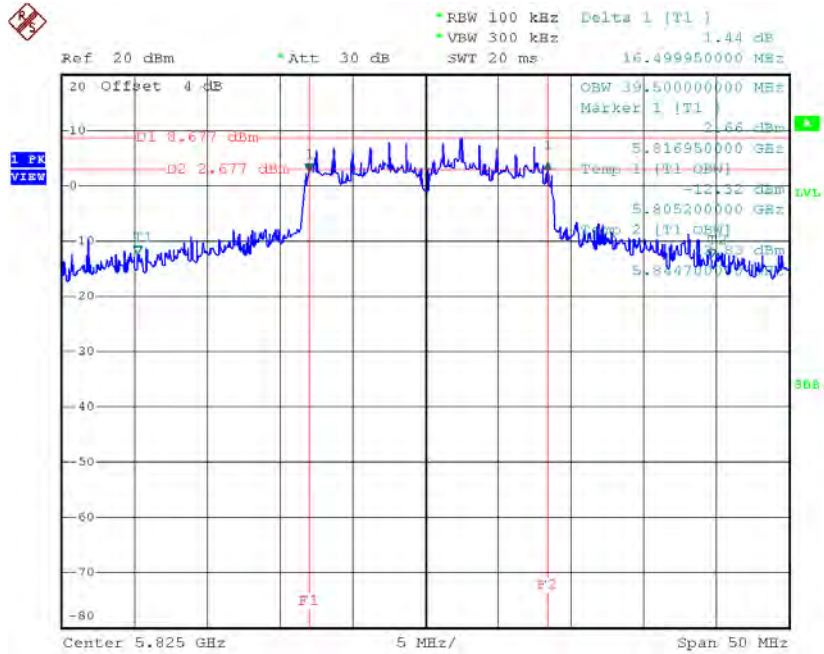
Date: 28.OCT.2016 15:18:21

TX CH 157



Date: 28.OCT.2016 15:19:55

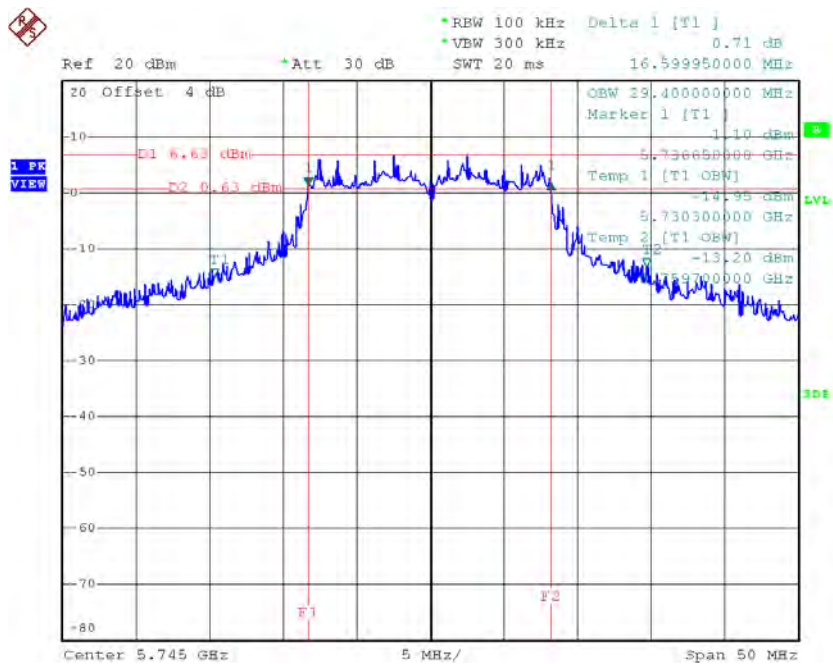
TX CH 165



Date: 28.OCT.2016 15:21:14

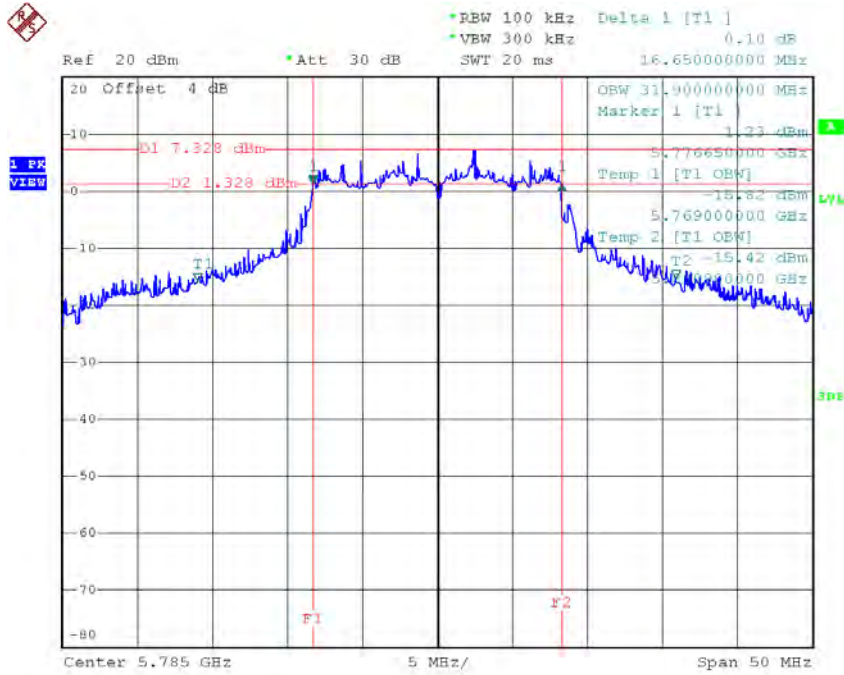
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.60	29.40	>=500
CH157	5785	16.65	31.90	>=500
CH165	5825	16.55	26.10	>=500

TX CH 149


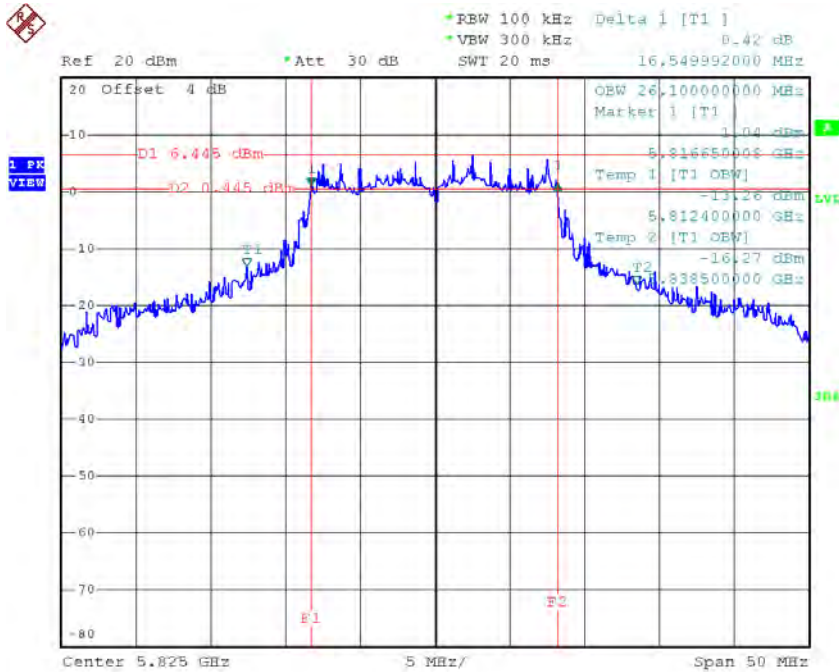
Date: 28.OCT.2016 15:29:48

TX CH 157



Date: 28.OCT.2016 15:30:59

TX CH 165

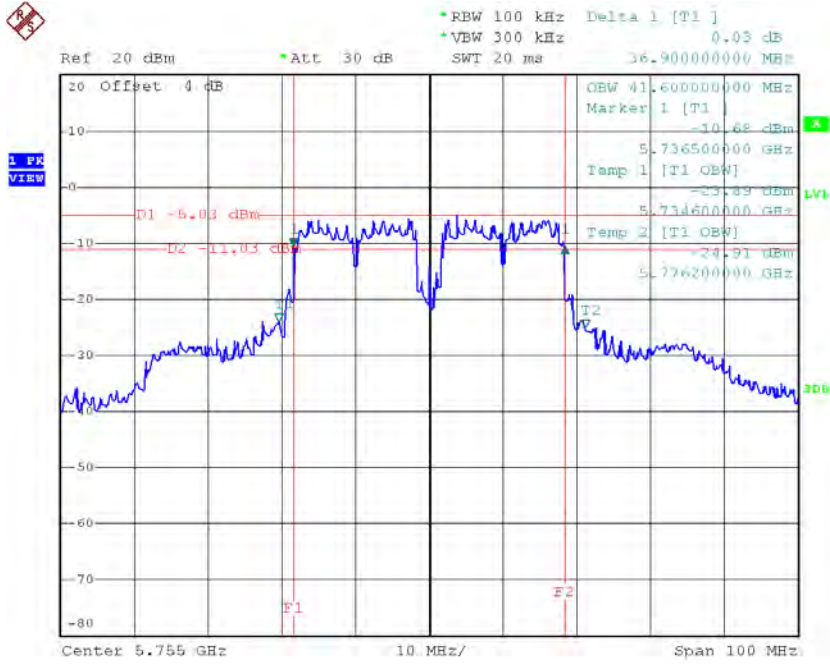


Date: 28.OCT.2016 15:50:53

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

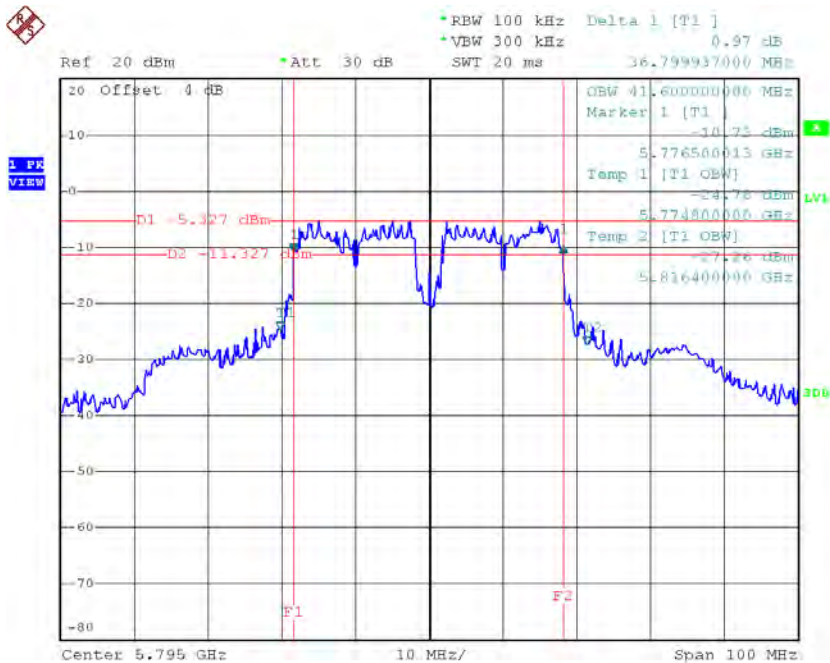
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.90	41.60	>=500
CH159	5795	36.80	41.60	>=500

TX CH 151



Date: 28.OCT.2016 16:19:48

TX CH 159

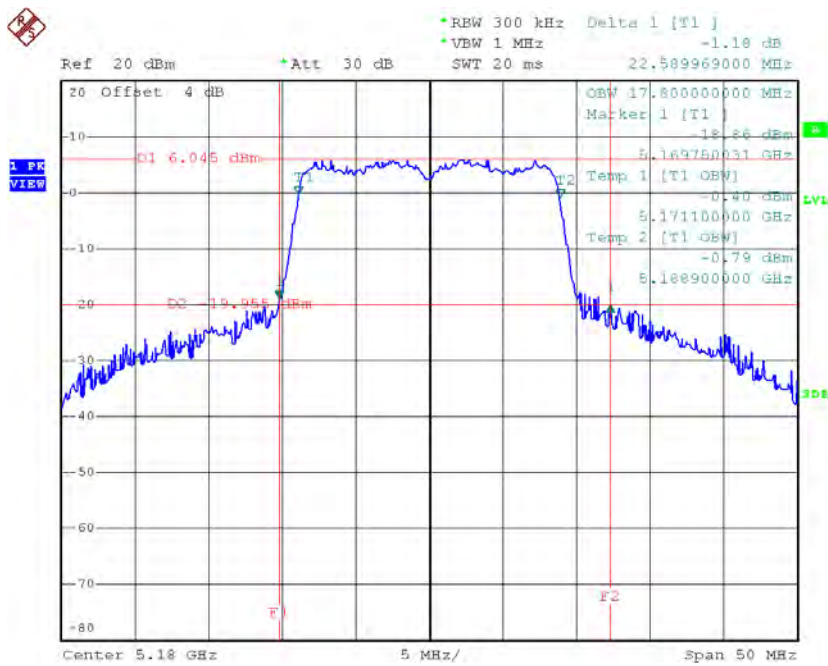


Date: 28.OCT.2016 16:20:58

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

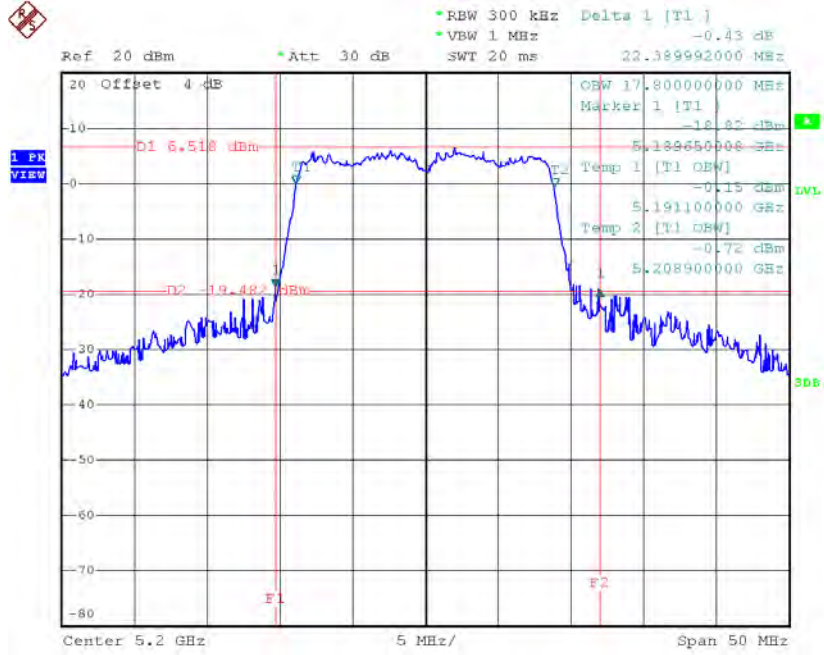
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	22.59	17.80
CH40	5200	22.39	17.80
CH48	5240	21.89	17.80

TX CH36



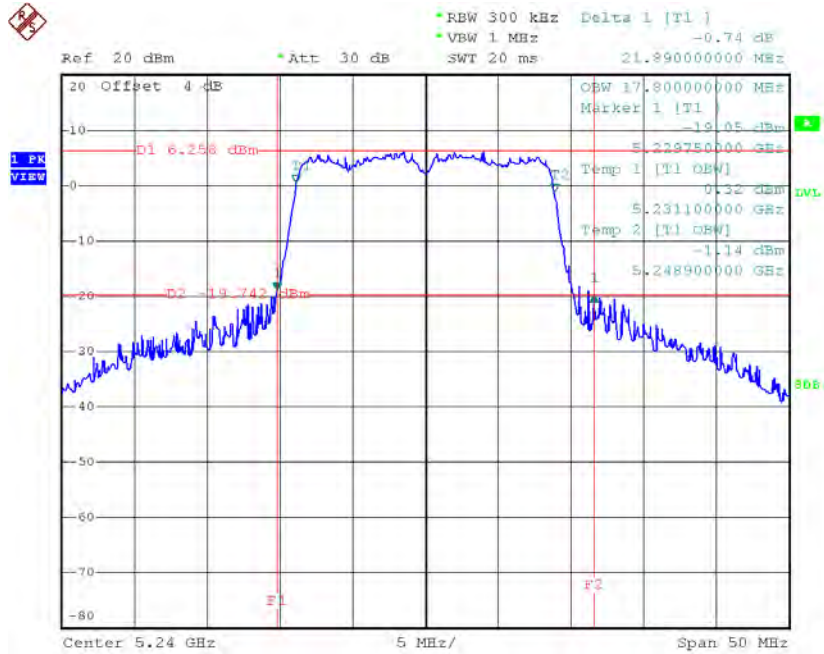
Date: 28.OCT.2016 15:54:08

TX CH40



Date: 28.OCT.2016 15:55:23

TX CH48

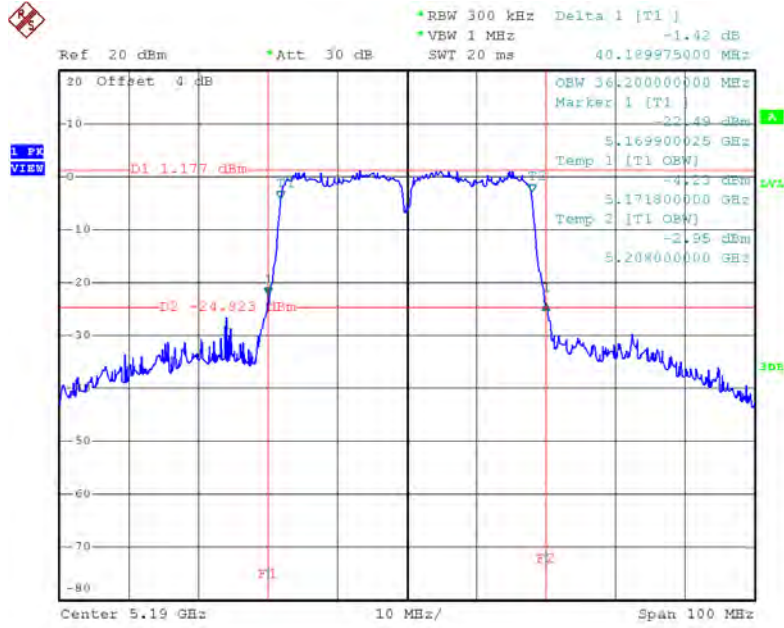


Date: 28.OCT.2016 15:56:39

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

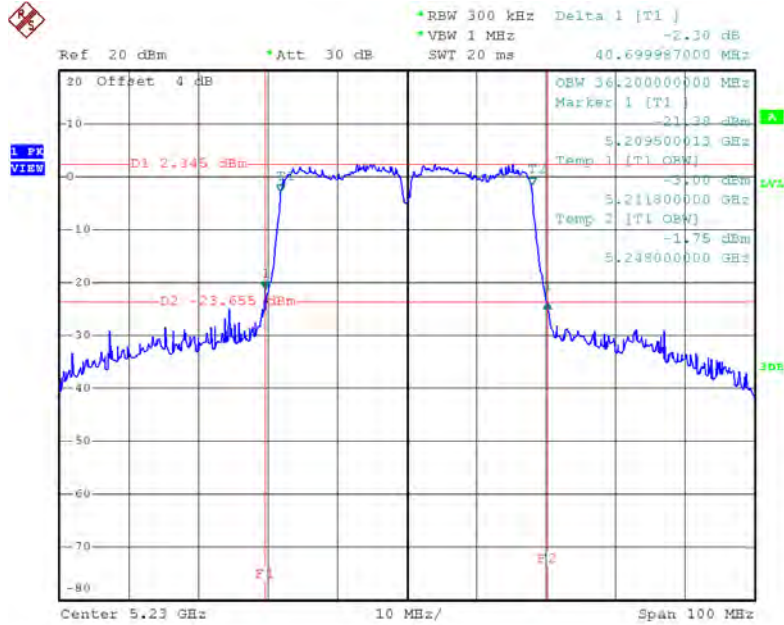
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.19	36.20
CH46	5230	40.70	36.20

TX CH38



Date: 28.OCT.2016 16:25:30

TX CH46

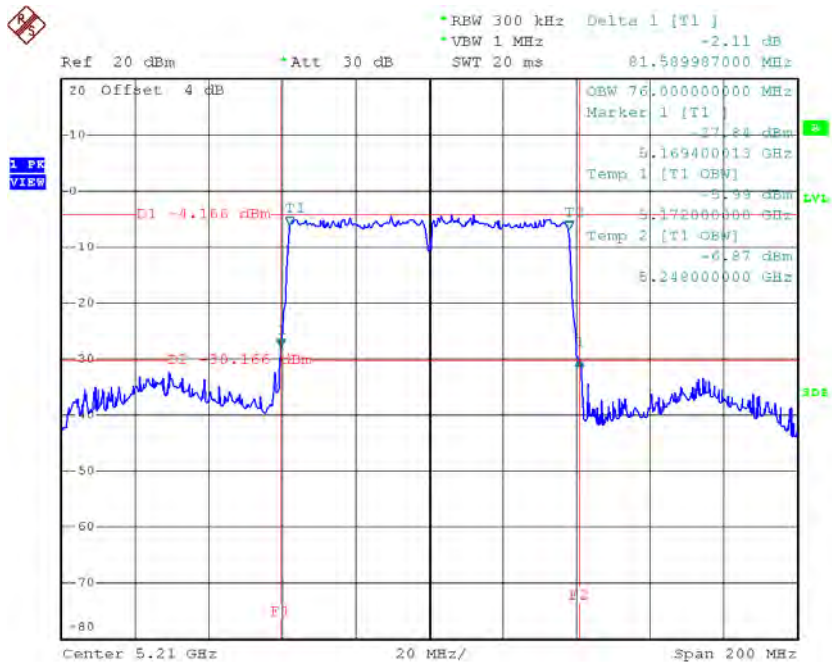


Date: 28.OCT.2016 16:28:23

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	81.59	76.00

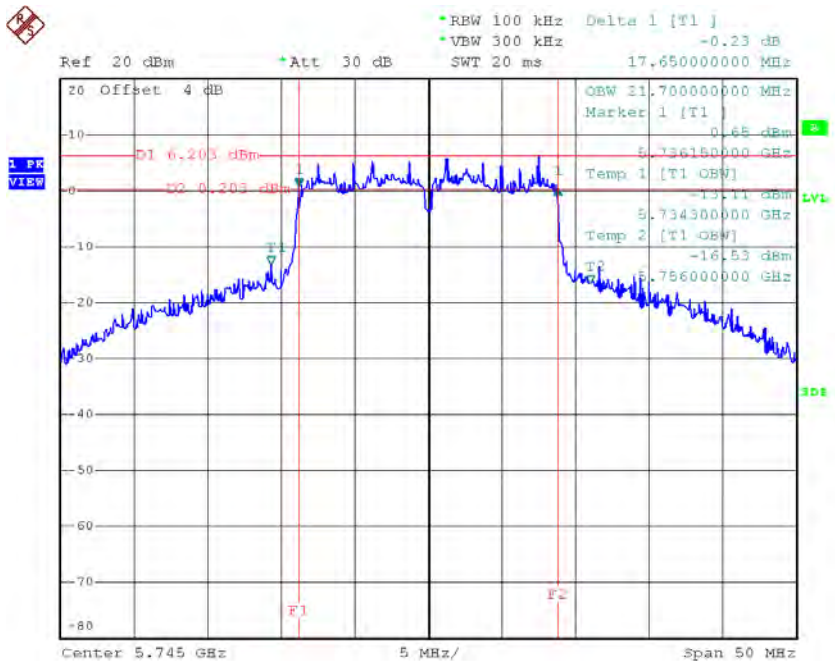
TX CH42



Date: 28.OCT.2016 16:35:11

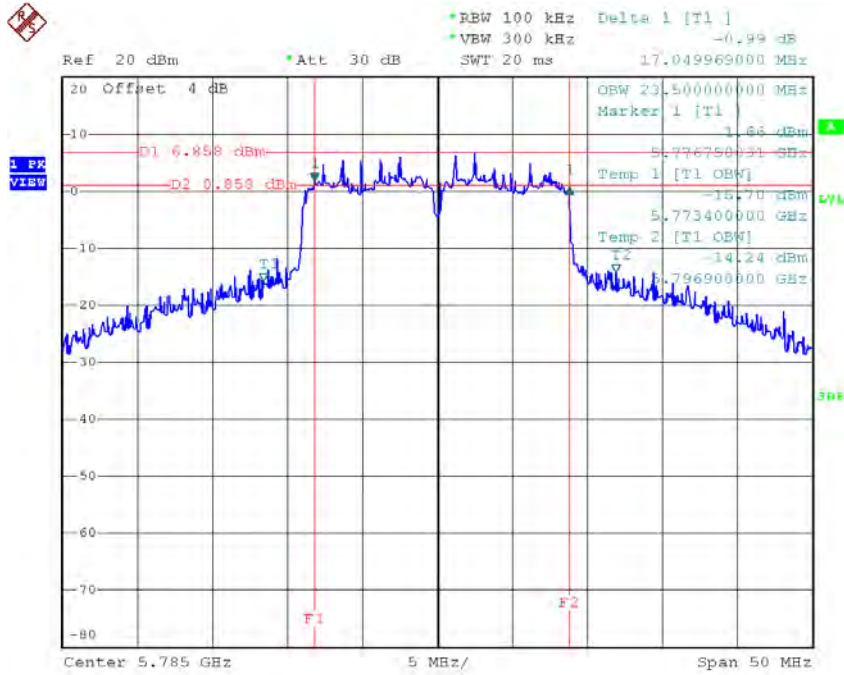
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.65	21.70	>=500
CH157	5785	17.05	23.50	>=500
CH165	5825	17.39	18.80	>=500

TX CH 149


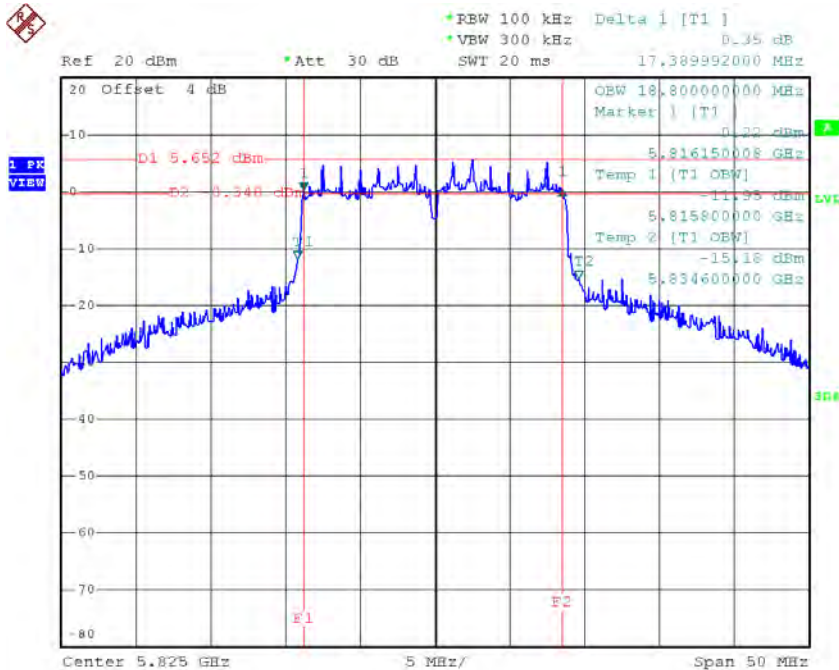
Date: 28.OCT.2016 15:57:54

TX CH 157



Date: 28.OCT.2016 15:59:38

TX CH 165

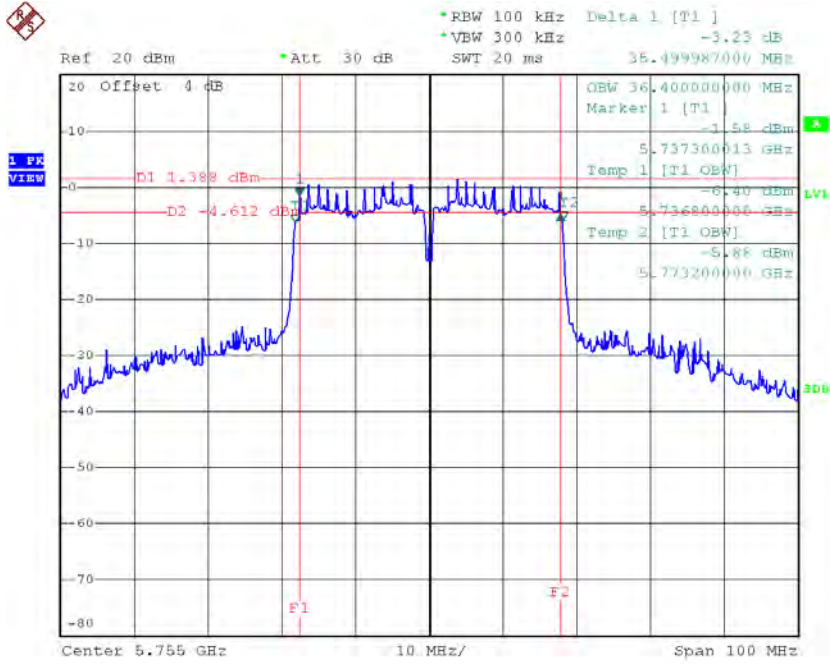


Date: 28.OCT.2016 16:00:52

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

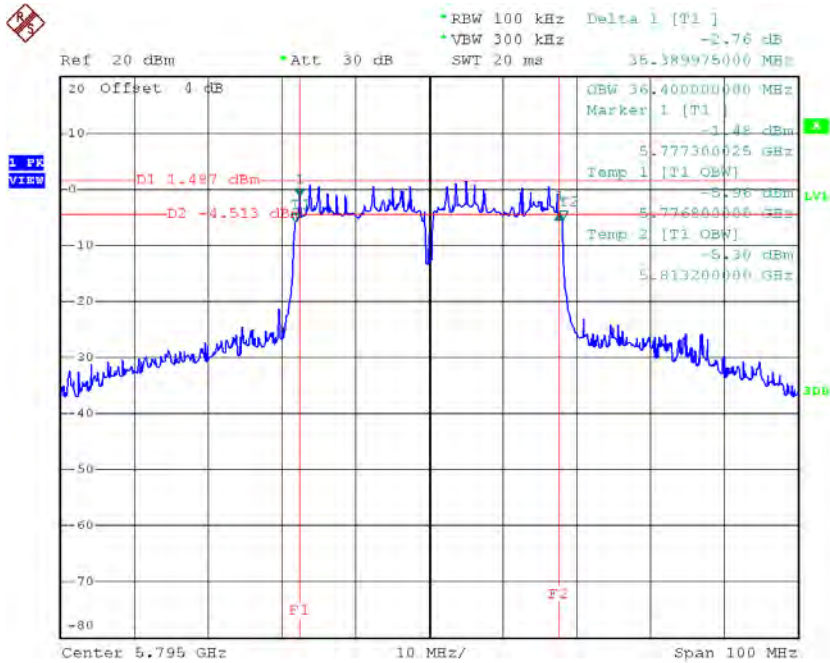
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	35.50	36.40	>=500
CH159	5795	35.39	36.40	>=500

TX CH 151



Date: 28.OCT.2016 16:30:41

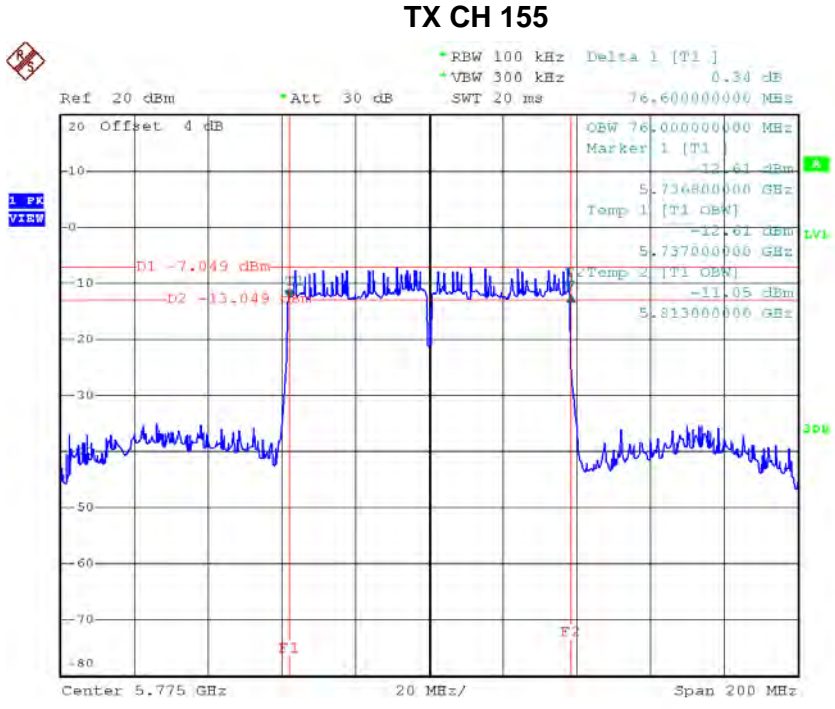
TX CH 159



Date: 28.OCT.2016 16:33:40

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	76.60	76.00	>=500



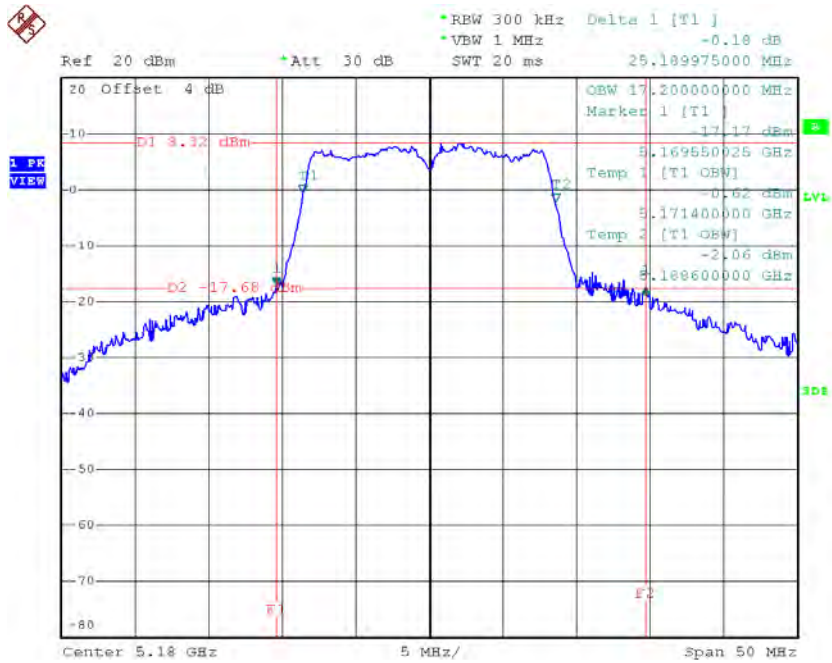
Date: 28.OCT.2016 16:36:51

ANT 2

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

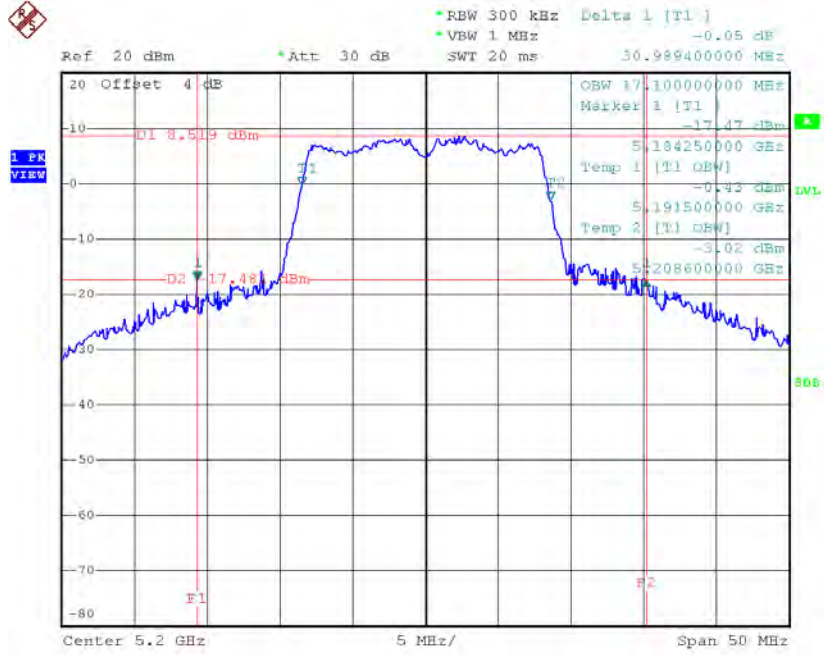
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	25.19	17.20
CH40	5200	30.99	17.10
CH48	5240	23.50	17.00

TX CH36



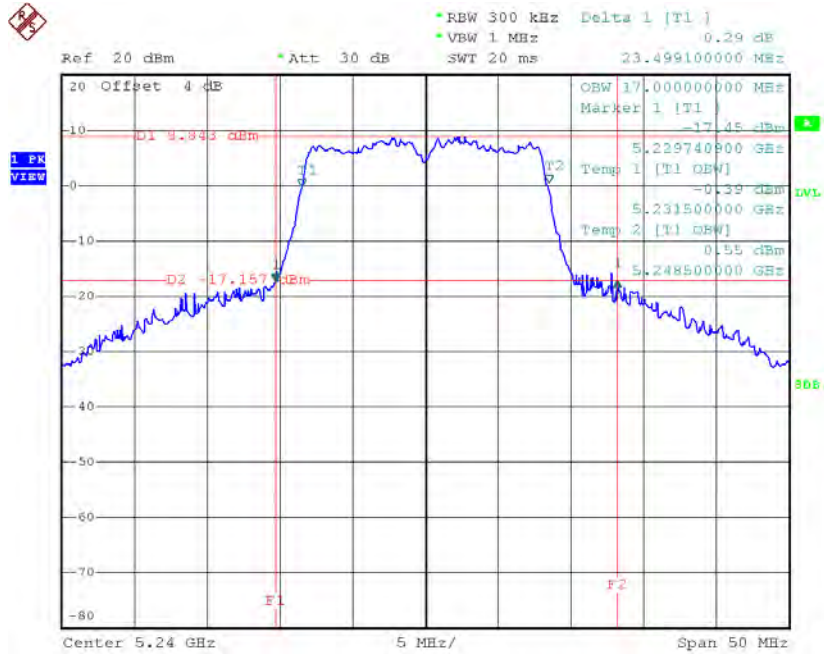
Date: 28.OCT.2016 16:53:39

TX CH40



Date: 28.OCT.2016 16:54:50

TX CH48

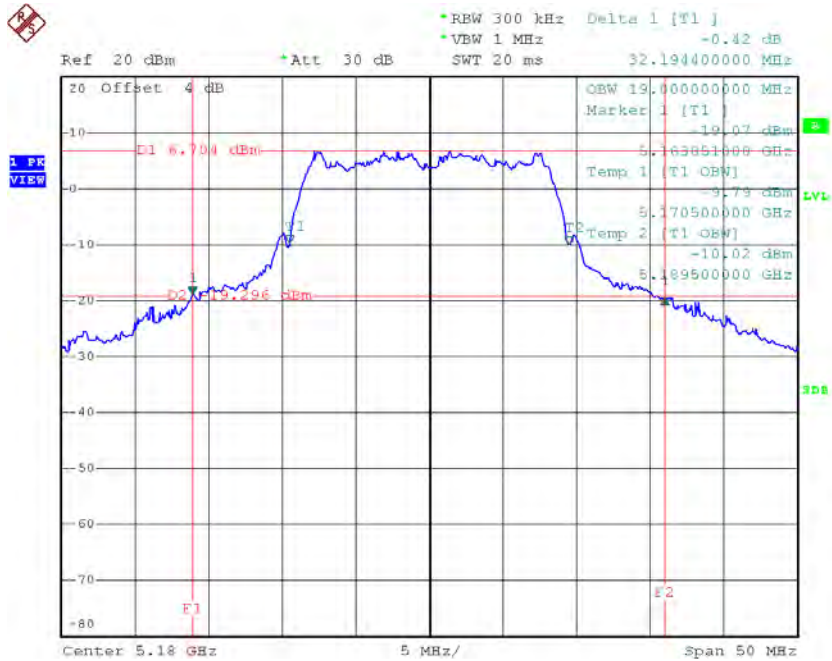


Date: 28.OCT.2016 16:55:58

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

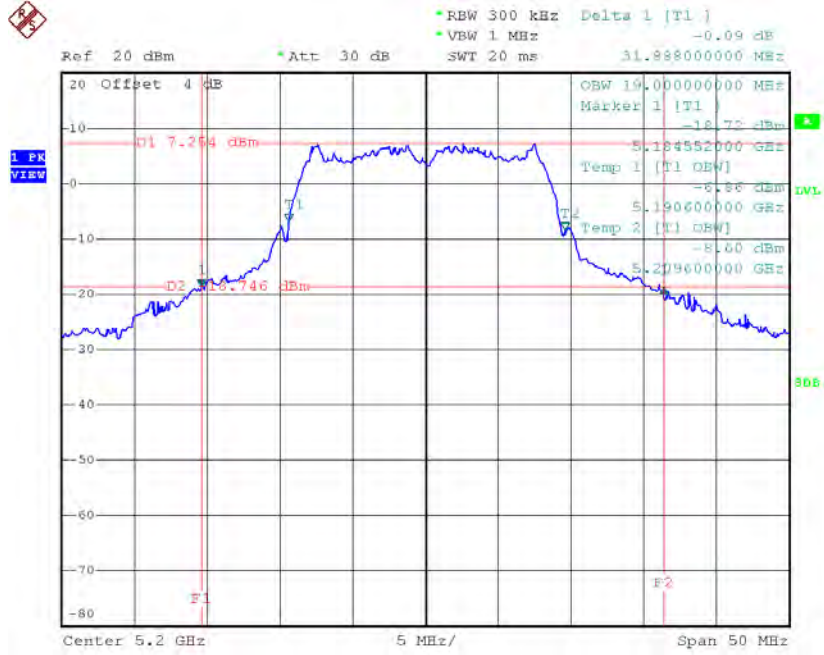
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	32.19	19.00
CH40	5200	31.89	19.00
CH48	5240	31.19	19.00

TX CH36



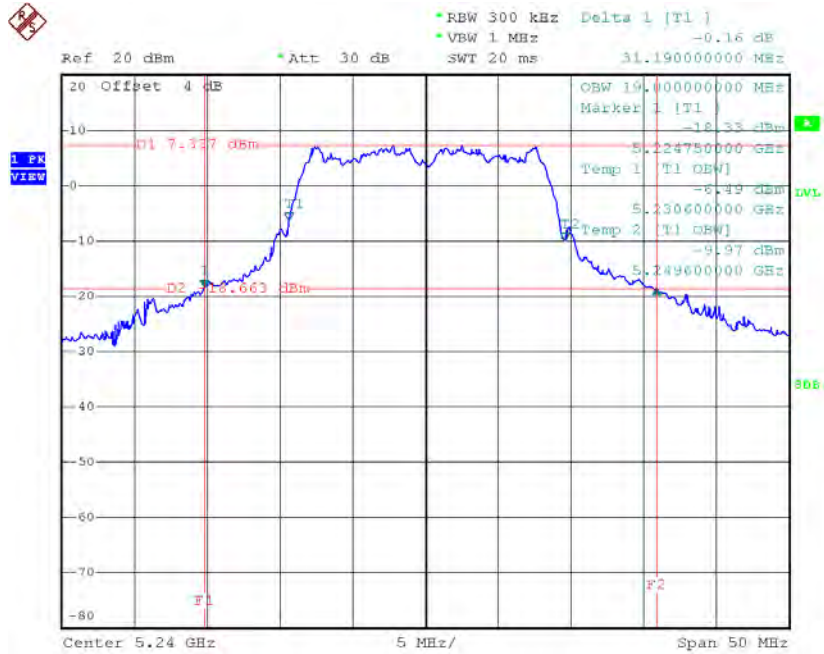
Date: 28.OCT.2016 17:01:49

TX CH40



Date: 28.OCT.2016 17:02:48

TX CH48

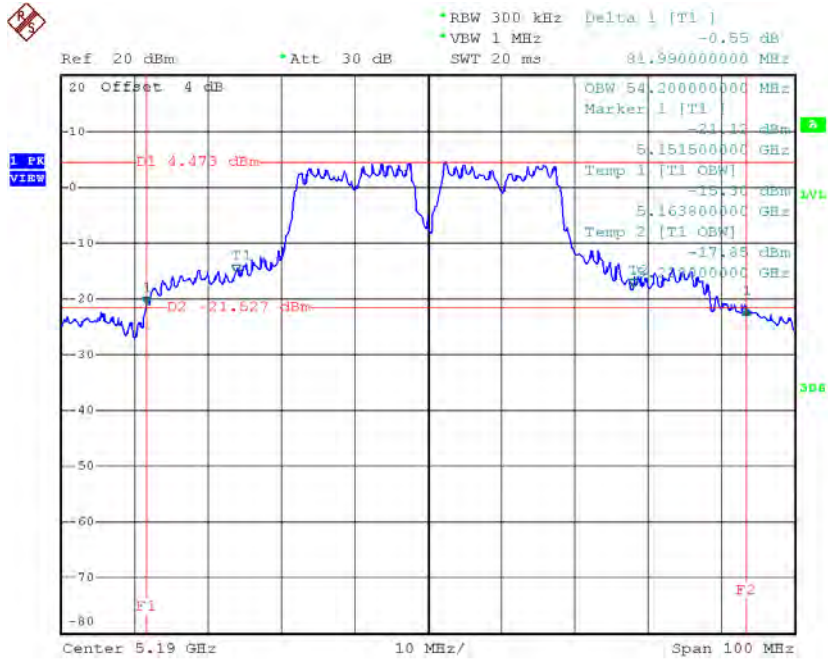


Date: 28.OCT.2016 17:03:54

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

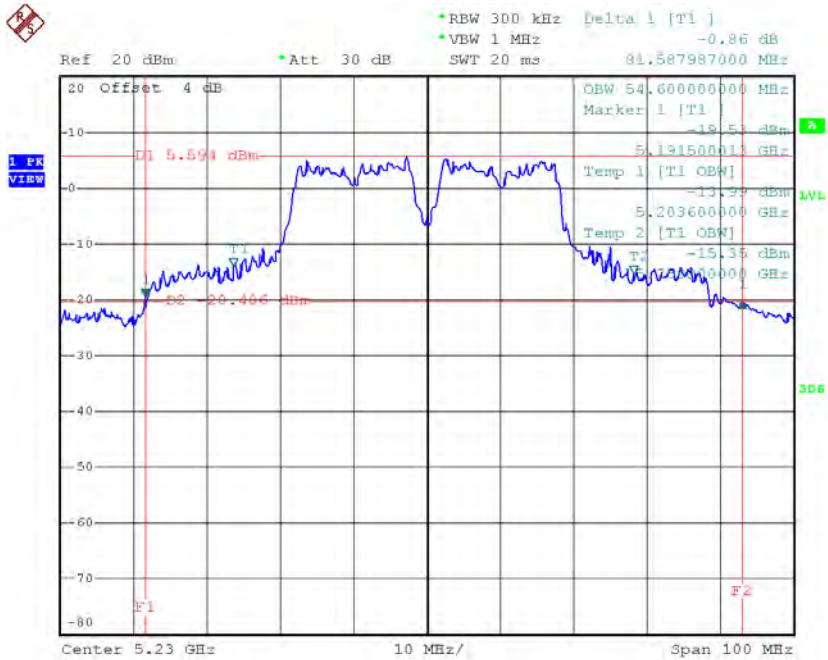
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	81.99	54.20
CH46	5230	81.59	54.60

TX CH38



Date: 28.OCT.2016 17:18:09

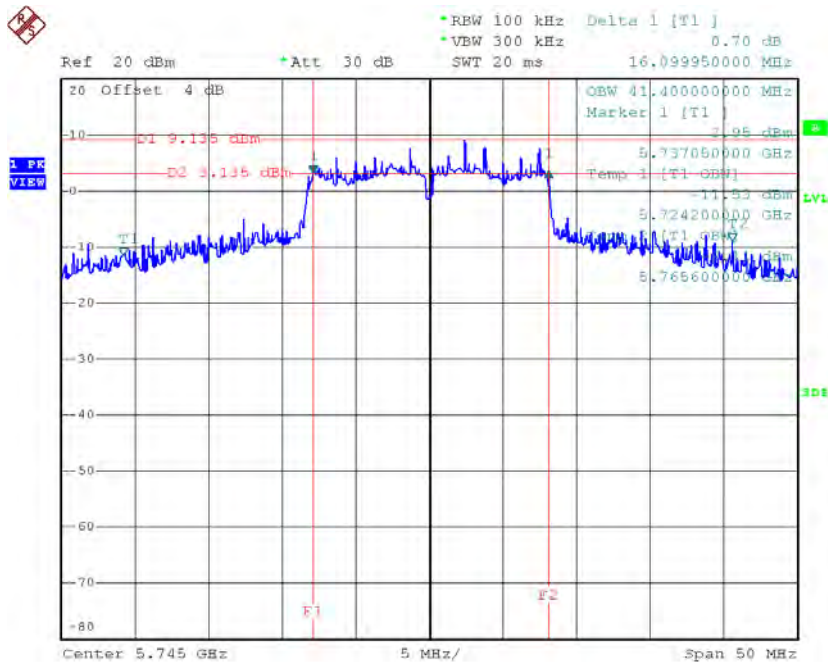
TX CH46



Date: 28.OCT.2016 17:19:11

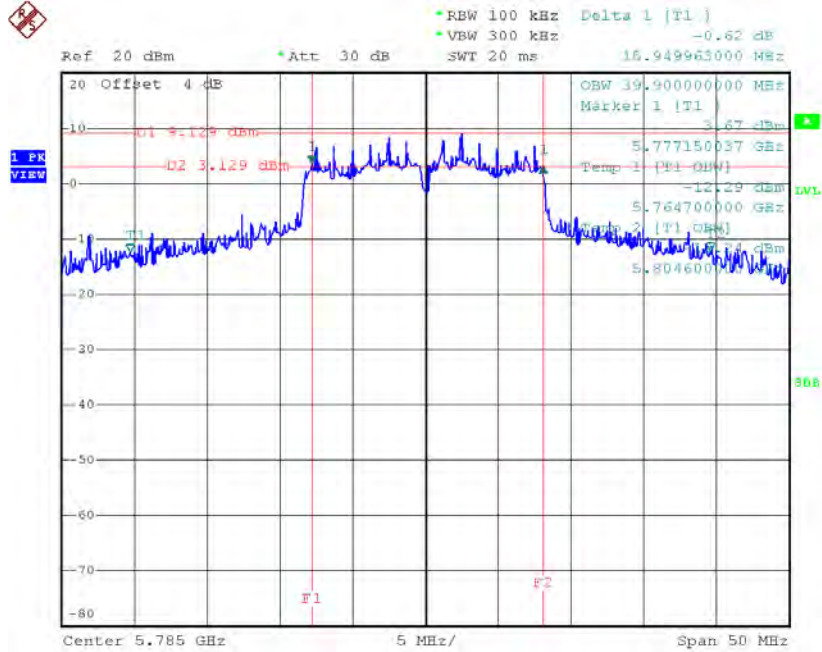
Test Mode: UNII-3/ TX A Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.10	41.40	>=500
CH157	5785	15.95	39.90	>=500
CH165	5825	15.95	41.60	>=500

TX CH 149


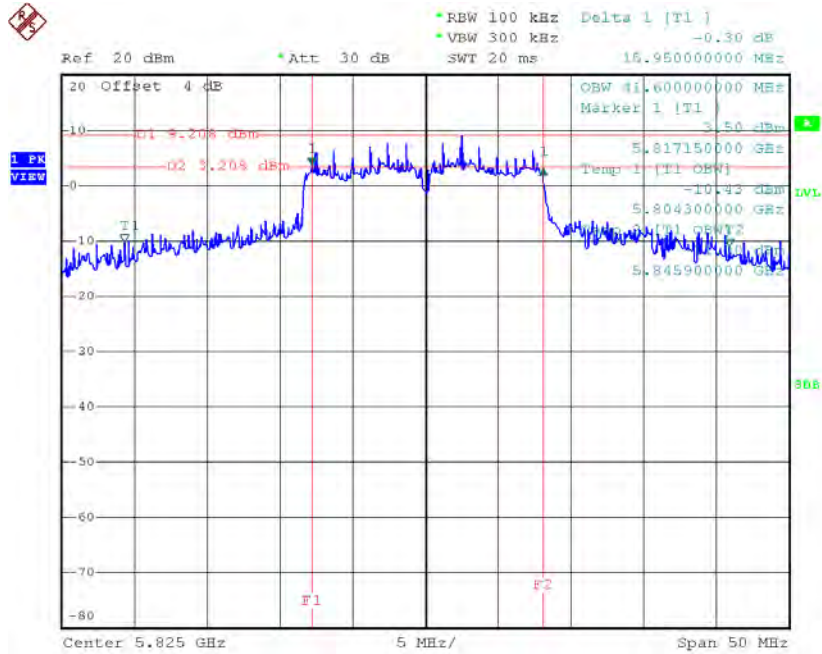
Date: 28.OCT.2016 16:58:14

TX CH 157



Date: 28.OCT.2016 16:59:26

TX CH 165

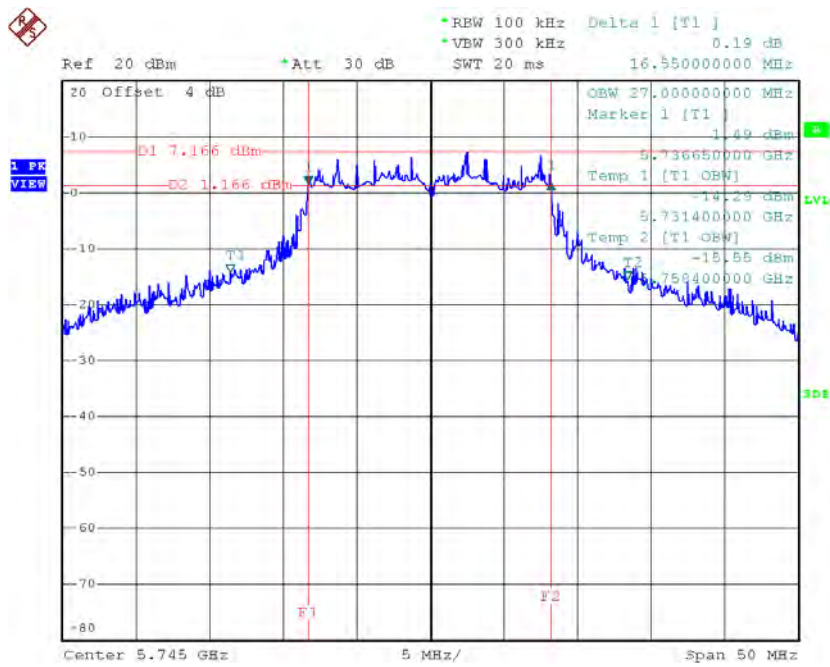


Date: 28.OCT.2016 17:00:43

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

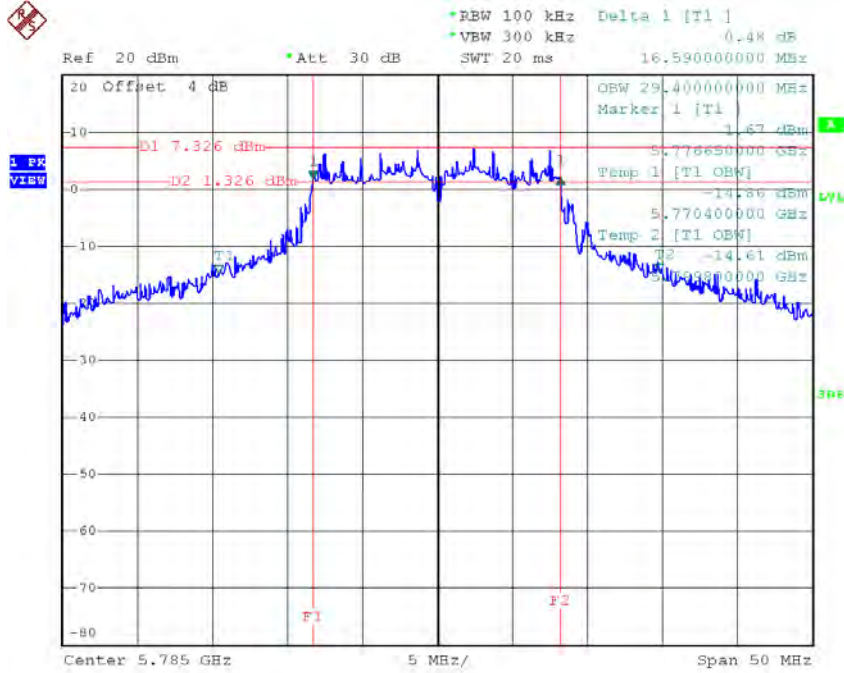
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.55	27.00	>=500
CH157	5785	16.59	29.40	>=500
CH165	5825	16.59	25.50	>=500

TX CH 149



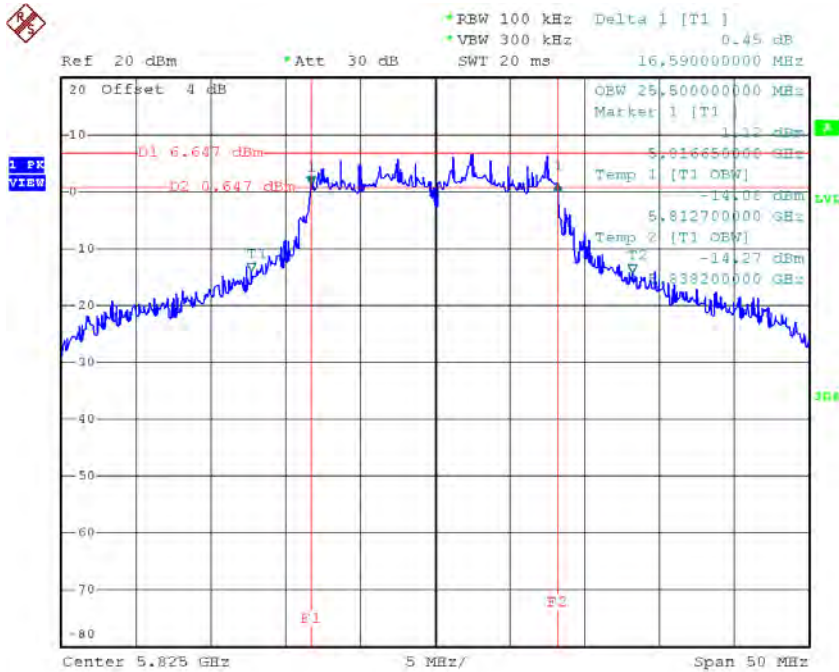
Date: 28.OCT.2016 17:05:01

TX CH 157



Date: 28.OCT.2016 17:06:33

TX CH 165

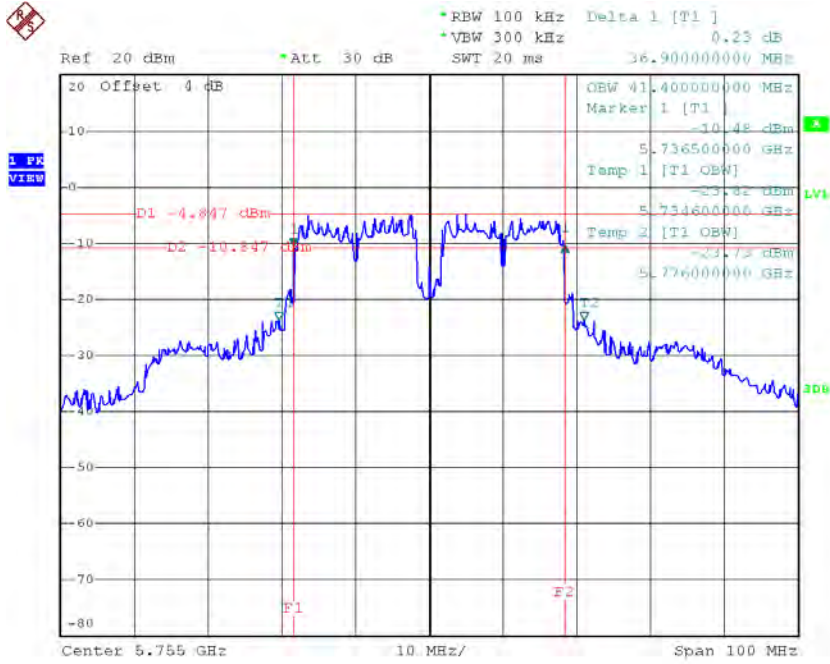


Date: 28.OCT.2016 17:07:55

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

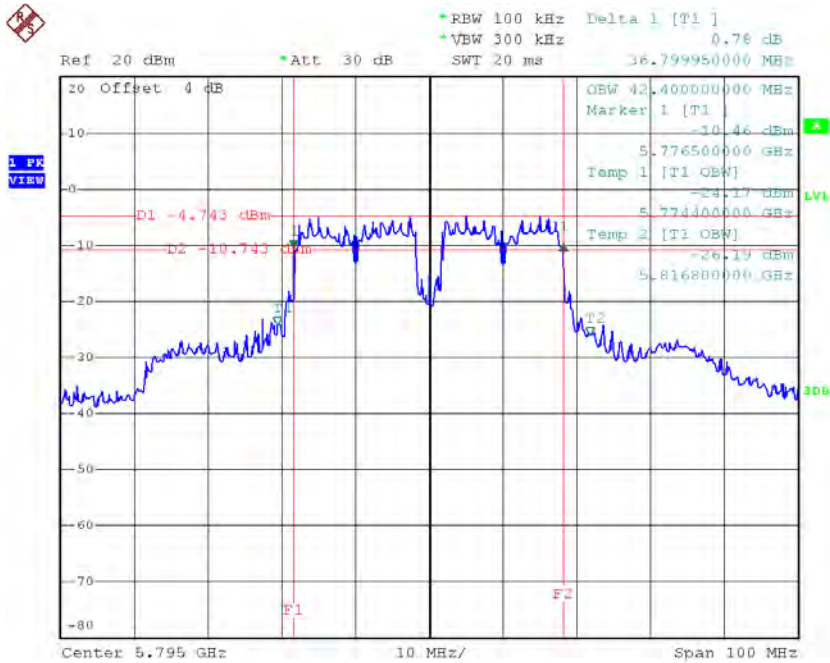
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.90	41.40	>=500
CH159	5795	36.80	42.40	>=500

TX CH 151



Date: 28.OCT.2016 17:23:06

TX CH 159

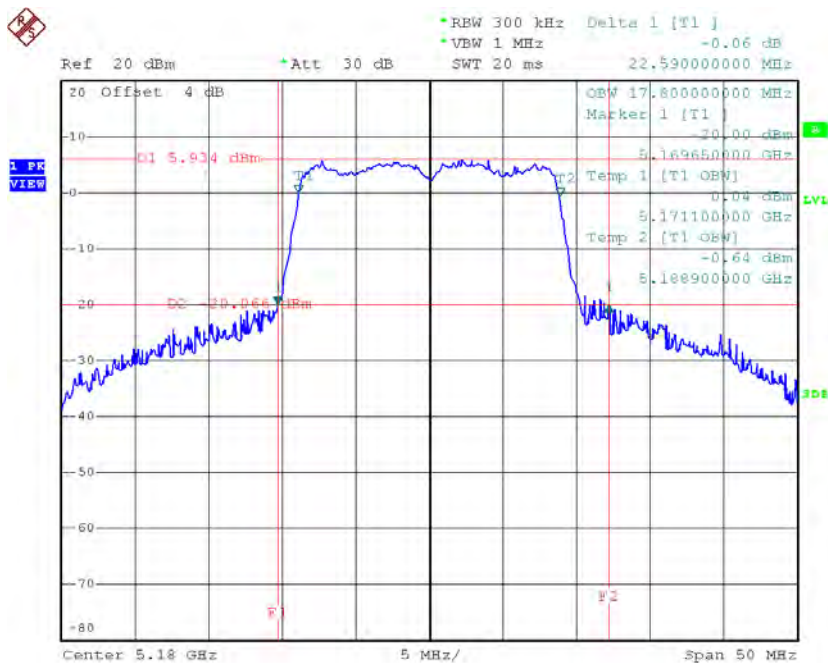


Date: 28.OCT.2016 17:26:50

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

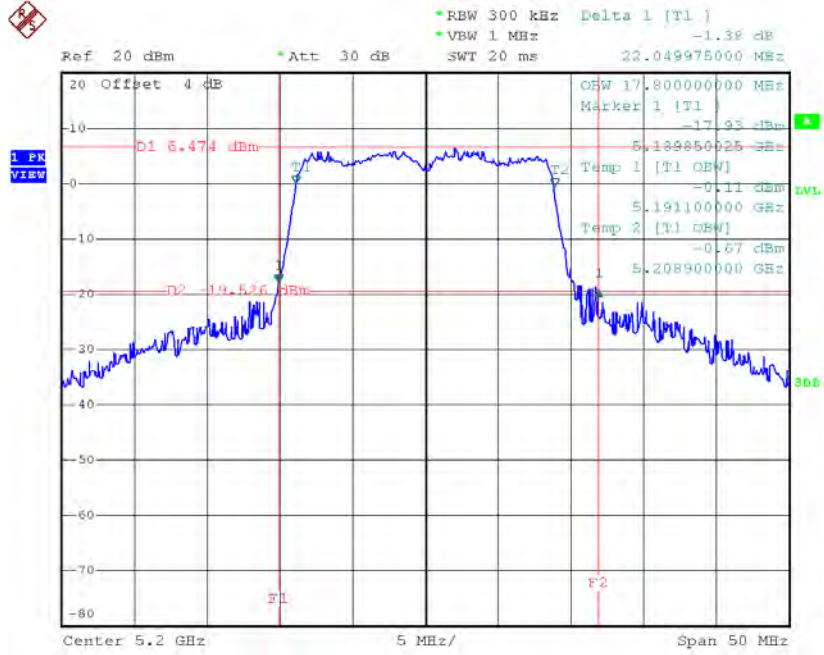
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	22.59	17.80
CH40	5200	22.05	17.80
CH48	5240	20.59	17.80

TX CH36



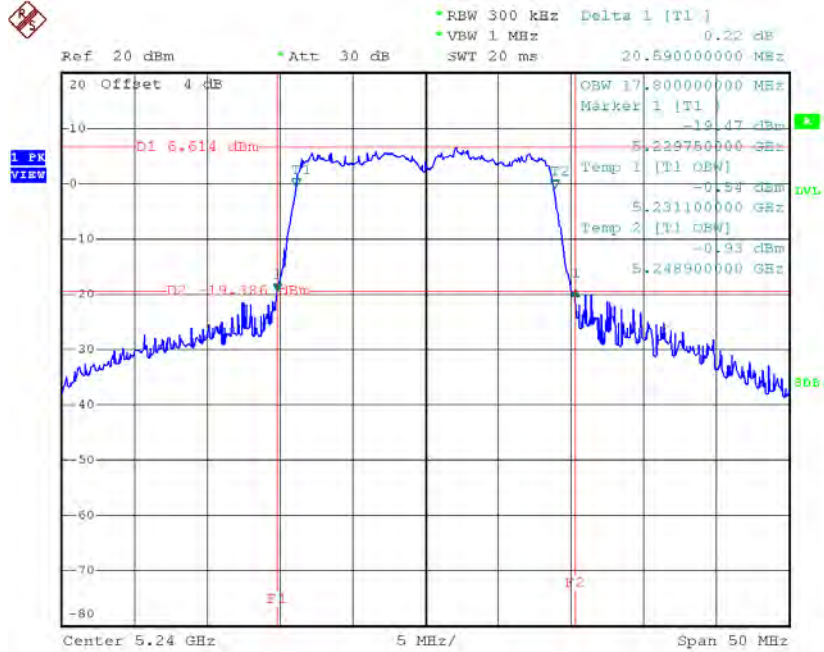
Date: 28.OCT.2016 17:09:01

TX CH40



Date: 28.OCT.2016 17:10:08

TX CH48

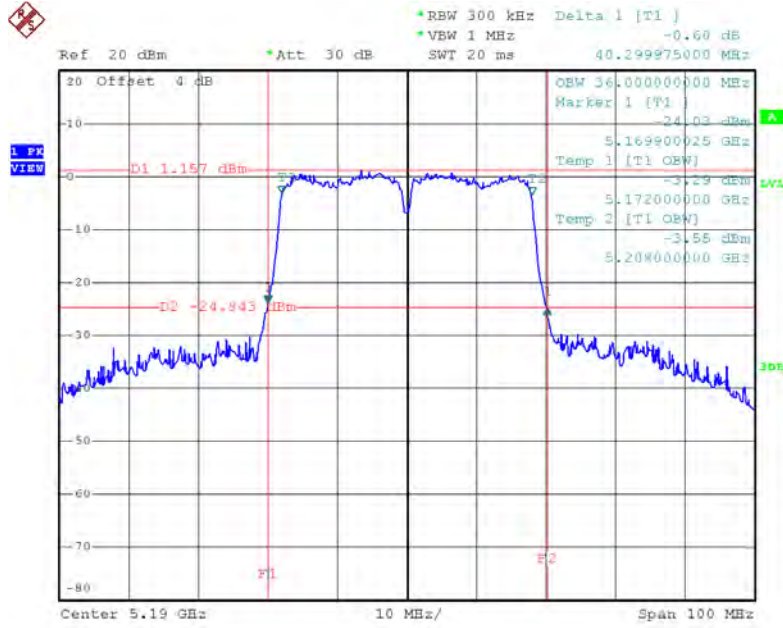


Date: 28.OCT.2016 17:11:15

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

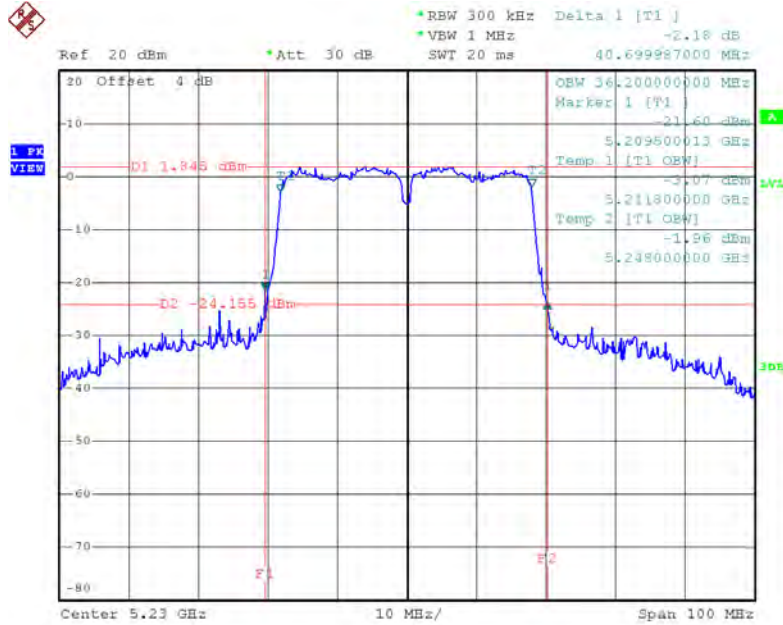
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.30	36.00
CH46	5230	40.70	36.20

TX CH38



Date: 28.OCT.2016 17:30:49

TX CH46

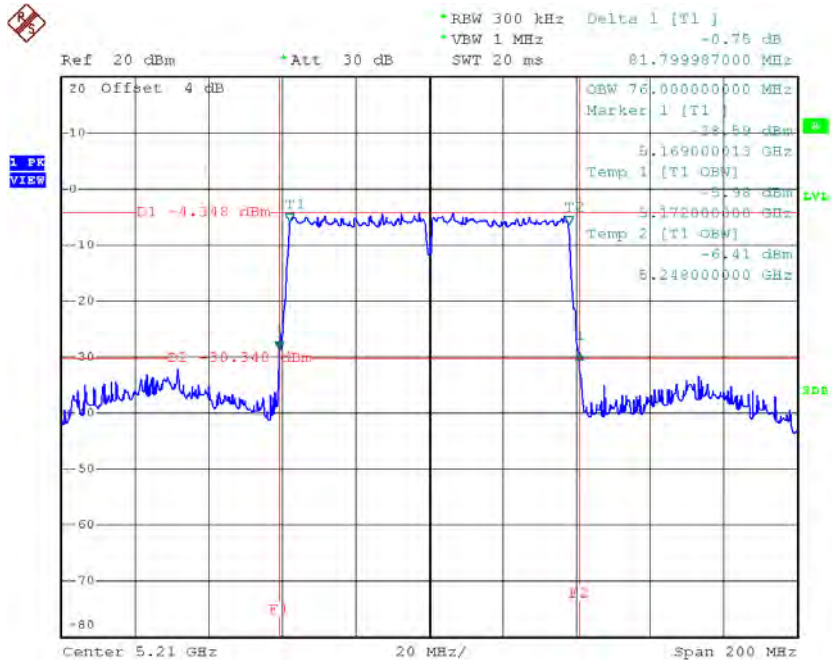


Date: 28.OCT.2016 17:32:37

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	81.80	76.00

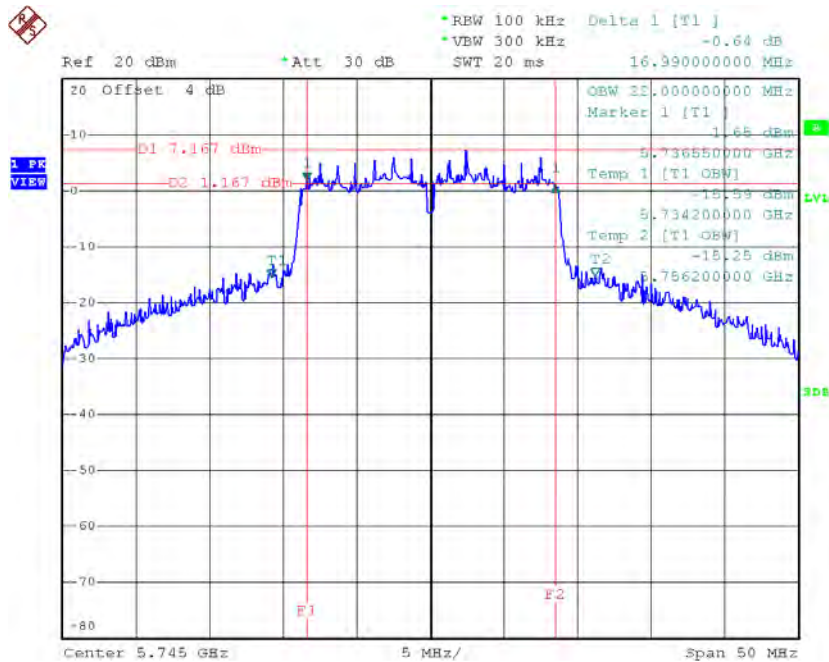
TX CH42



Date: 28.OCT.2016 17:36:54

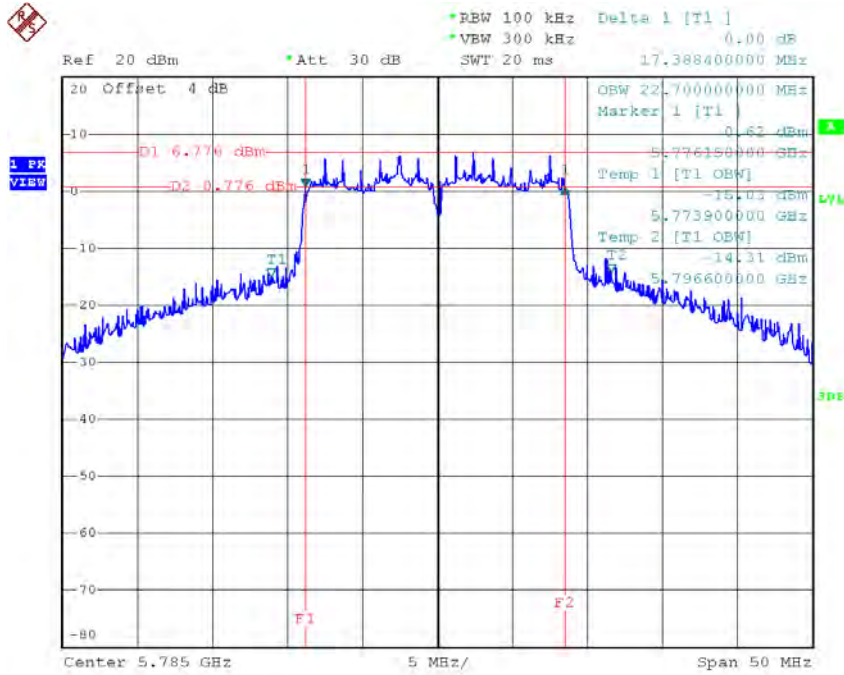
Test Mode: UNII-3/ TX AC20 Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.99	22.00	>=500
CH157	5785	17.39	22.70	>=500
CH165	5825	17.29	19.30	>=500

TX CH 149


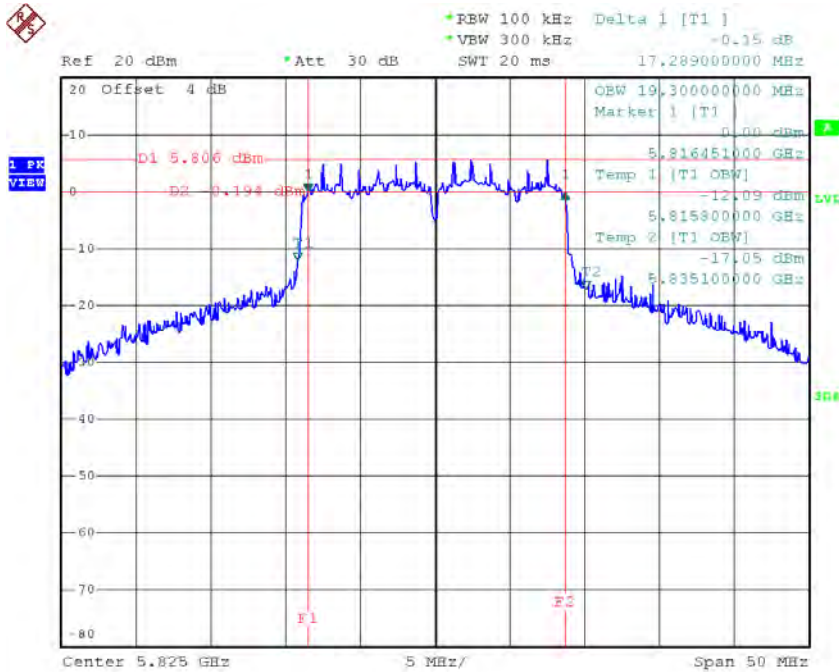
Date: 28.OCT.2016 17:12:31

TX CH 157



Date: 28.OCT.2016 17:14:42

TX CH 165

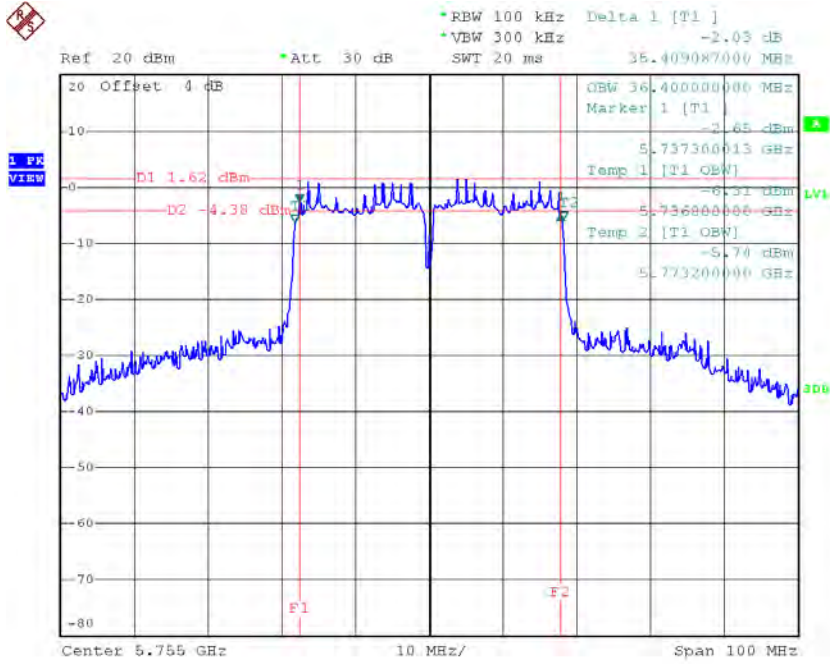


Date: 28.OCT.2016 17:17:11

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

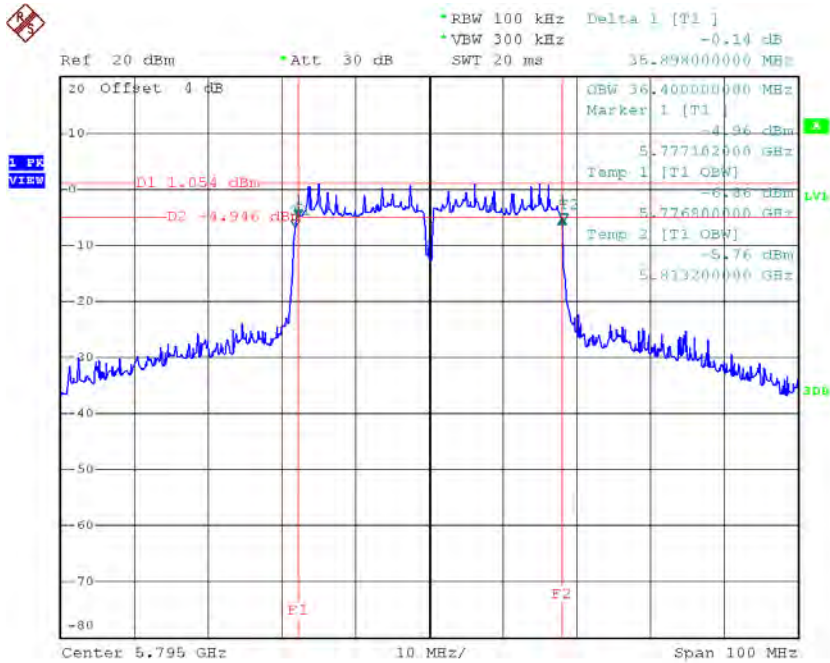
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	35.41	36.40	>=500
CH159	5795	35.90	36.40	>=500

TX CH 151



Date: 28.OCT.2016 17:34:03

TX CH 159

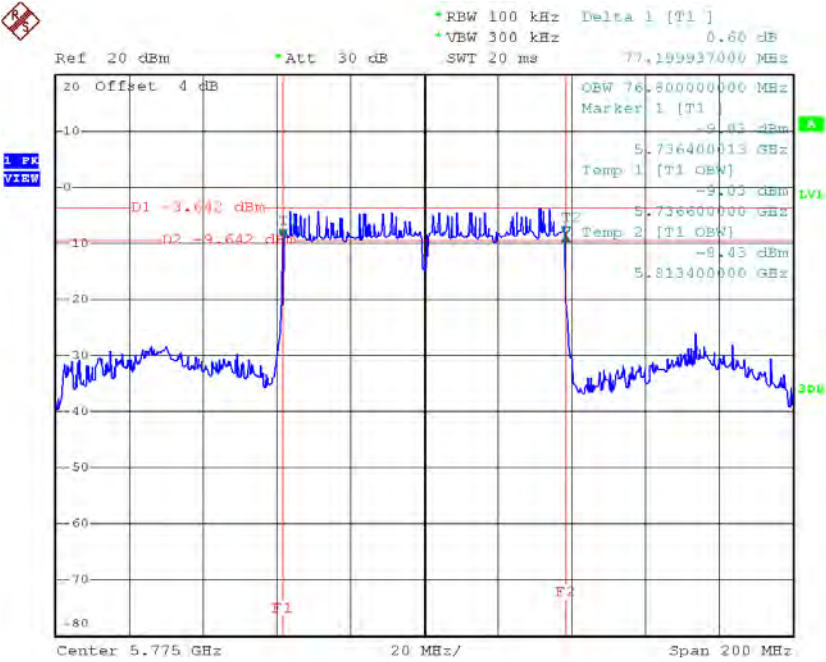


Date: 28.OCT.2016 17:35:29

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	77.20	76.80	>=500

TX CH 155



Date: 28.OCT.2016 17:38:27

ATTACHMENT F - MAXIMUM OUTPUT POWER

ANT 1

Test Mode: UNII-1/TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.89	0.18	15.07	30.00	1.00
CH40	5200	14.94	0.18	15.12	30.00	1.00
CH48	5240	14.93	0.18	15.11	30.00	1.00

Test Mode: UNII-1/TX N20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.57	0.21	14.78	30.00	1.00
CH40	5200	14.79	0.21	15.00	30.00	1.00
CH48	5240	14.85	0.21	15.06	30.00	1.00

Test Mode: UNII-1/TX N40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	13.82	0.24	14.06	30.00	1.00
CH46	5230	14.01	0.24	14.25	30.00	1.00

Test Mode: UNII-3/ TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.42	0.18	14.60	30.00	1.00
CH157	5785	15.34	0.18	15.52	30.00	1.00
CH165	5825	14.83	0.18	15.01	30.00	1.00

Test Mode: UNII-3/TX N20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.48	0.21	14.69	30.00	1.00
CH157	5785	15.28	0.21	15.49	30.00	1.00
CH165	5825	14.96	0.21	15.17	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.52	0.24	14.76	30.00	1.00
CH159	5795	14.03	0.24	14.27	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	13.27	0.25	13.52	30.00	1.00
CH40	5200	13.38	0.25	13.63	30.00	1.00
CH48	5240	13.53	0.25	13.78	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	11.18	0.50	11.68	30.00	1.00
CH46	5230	11.34	0.50	11.84	30.00	1.00

Test Mode: UNII-1/TX AC80 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	8.69	0.97	9.66	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	12.56	0.25	12.81	30.00	1.00
CH157	5785	13.24	0.25	13.49	30.00	1.00
CH165	5825	12.75	0.25	13.00	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	11.25	0.50	11.75	30.00	1.00
CH159	5795	10.81	0.50	11.31	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	8.42	0.97	9.39	30.00	1.00

ANT 2

Test Mode: UNII-1/TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	15.56	0.18	15.74	30.00	1.00
CH40	5200	15.52	0.18	15.70	30.00	1.00
CH48	5240	15.31	0.18	15.49	30.00	1.00

Test Mode: UNII-1/TX N20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.58	0.21	14.79	30.00	1.00
CH40	5200	13.95	0.21	14.16	30.00	1.00
CH48	5240	13.94	0.21	14.15	30.00	1.00

Test Mode: UNII-1/TX N40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	13.83	0.21	14.04	30.00	1.00
CH46	5230	13.93	0.21	14.14	30.00	1.00

Test Mode: UNII-3/ TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.73	0.18	14.91	30.00	1.00
CH157	5785	15.28	0.18	15.46	30.00	1.00
CH165	5825	14.79	0.18	14.97	30.00	1.00

Test Mode: UNII-3/TX N20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	13.88	0.21	14.09	30.00	1.00
CH157	5785	14.21	0.21	14.42	30.00	1.00
CH165	5825	13.97	0.21	14.18	30.00	1.00

Test Mode: UNII-3/ TX N40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	14.53	0.21	14.74	30.00	1.00
CH159	5795	13.97	0.21	14.18	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	12.48	0.22	12.70	30.00	1.00
CH40	5200	12.35	0.22	12.57	30.00	1.00
CH48	5240	12.51	0.22	12.73	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	11.34	0.50	11.84	30.00	1.00
CH46	5230	11.49	0.50	11.99	30.00	1.00

Test Mode: UNII-1/TX AC80 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	8.67	1.25	9.92	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	12.53	0.22	12.75	30.00	1.00
CH157	5785	12.32	0.22	12.54	30.00	1.00
CH165	5825	12.76	0.22	12.98	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	11.31	0.50	11.81	30.00	1.00
CH159	5795	10.92	0.50	11.42	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	8.46	1.25	9.71	30.00	1.00

ATTACHMENT H - POWER SPECTRAL DENSITY

ANT 1

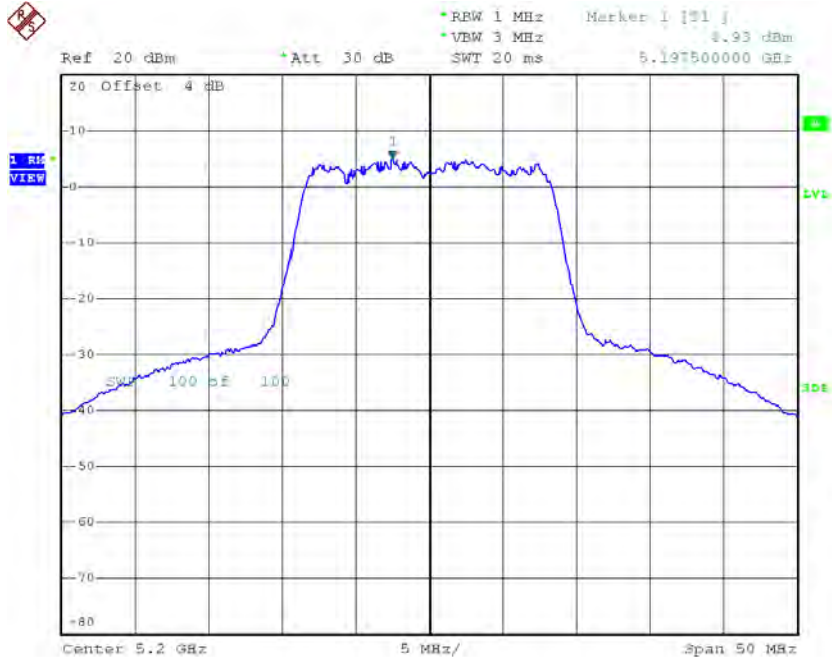
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	4.96	0.18	5.14	17.00
CH40	5200	4.93	0.18	5.11	17.00
CH48	5240	5.07	0.18	5.25	17.00



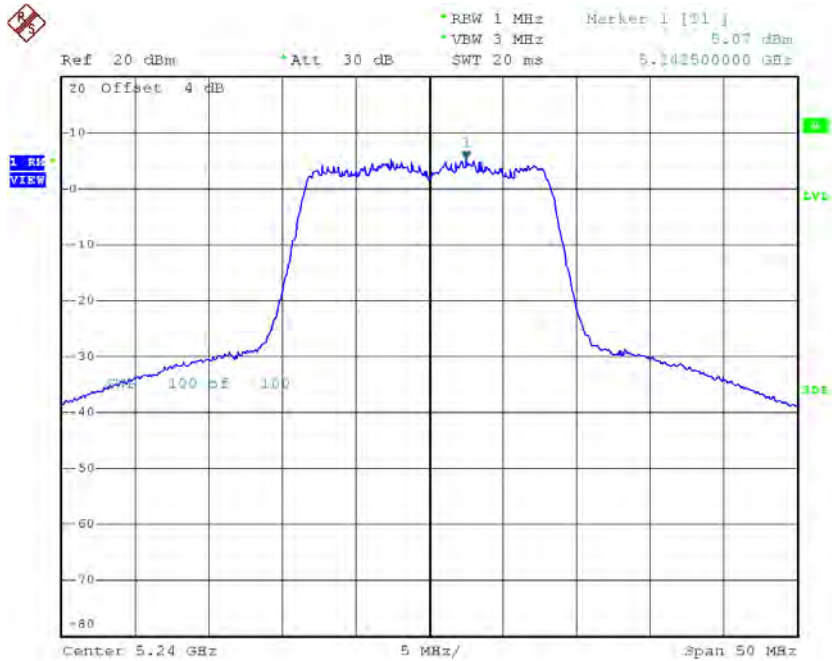
Date: 28.OCT.2016 15:03:46

CH40



Date: 28.OCT.2016 15:15:25

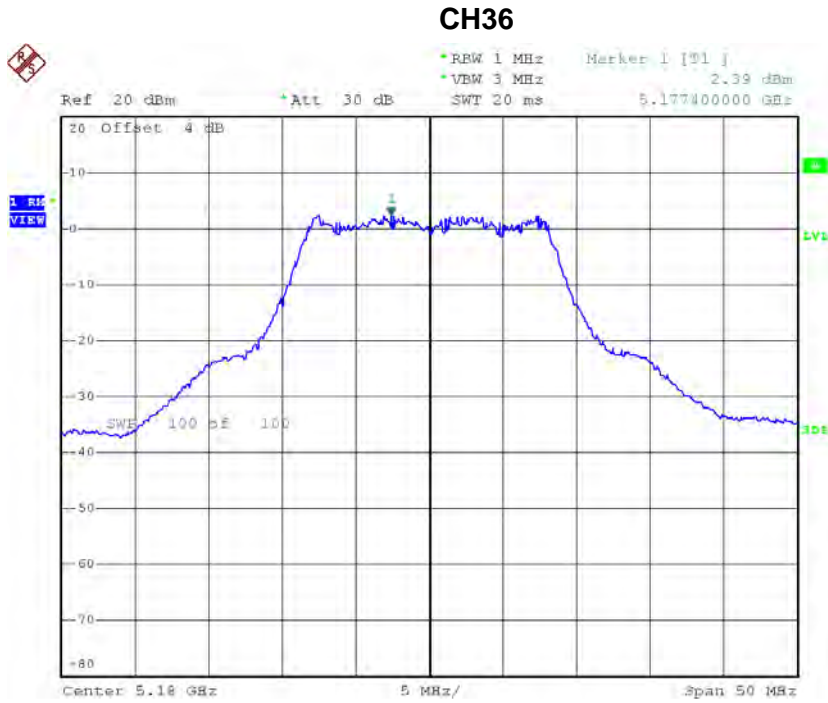
CH48



Date: 28.OCT.2016 15:17:02

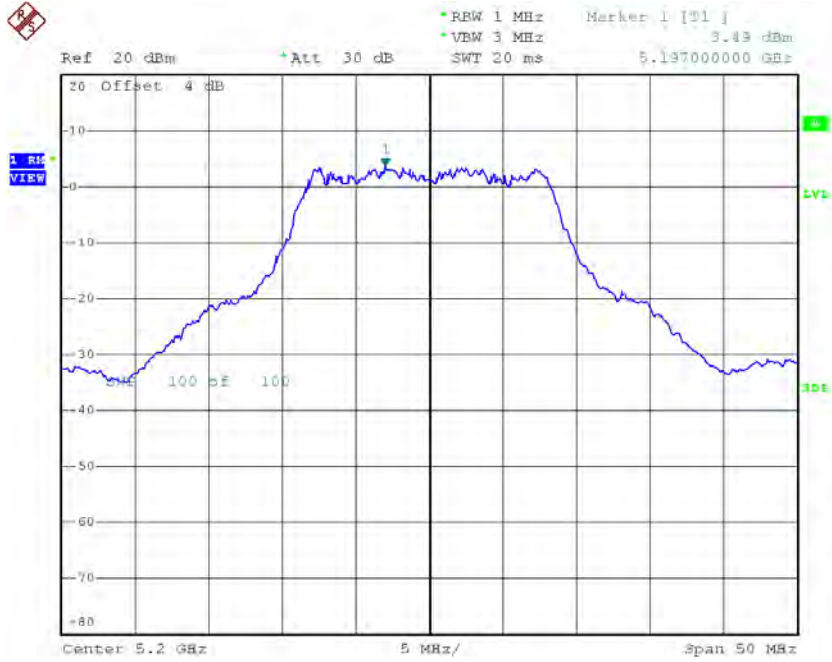
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.39	0.21	2.60	17.00
CH40	5200	3.49	0.21	3.70	17.00
CH48	5240	3.91	0.21	4.12	17.00



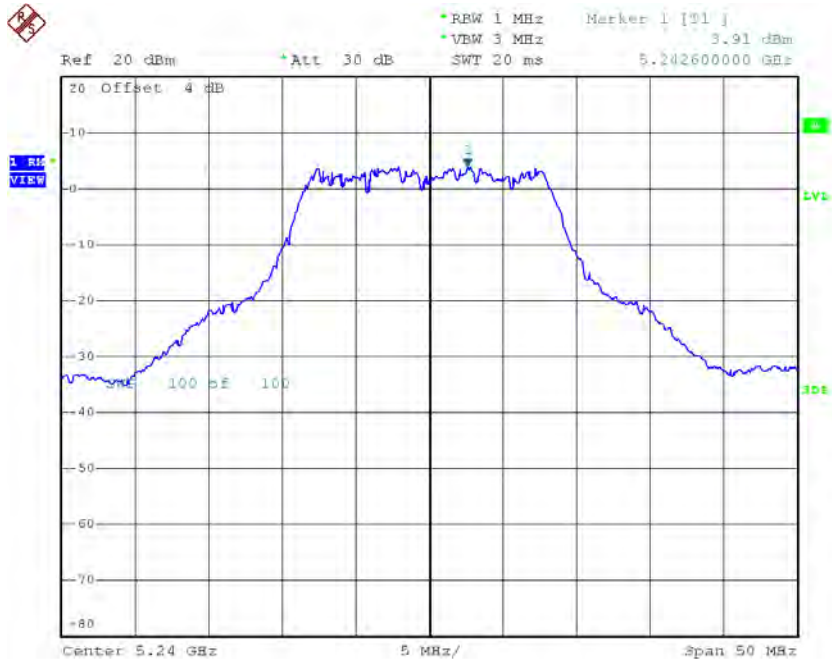
Date: 28.OCT.2016 15:26:23

CH40



Date: 28.OCT.2016 15:27:25

CH48

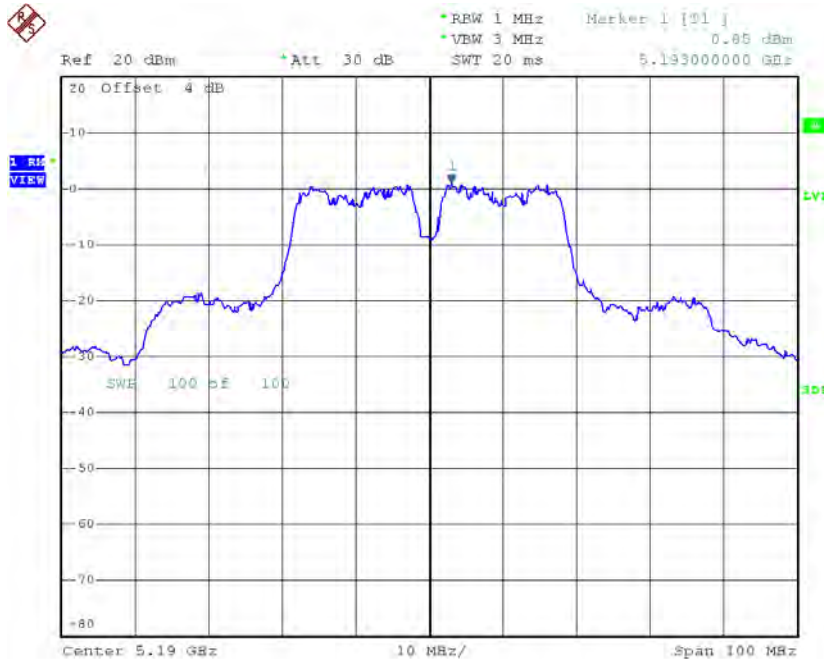


Date: 28.OCT.2016 15:28:27

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

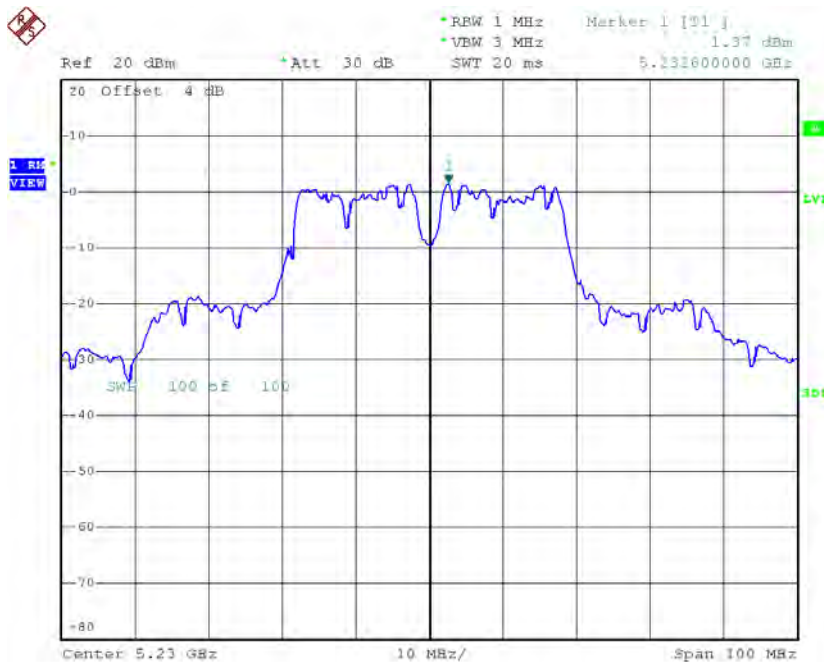
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.85	0.24	1.09	17.00
CH46	5230	1.37	0.24	1.61	17.00

CH38



Date: 28.OCT.2016 16:12:57

CH46

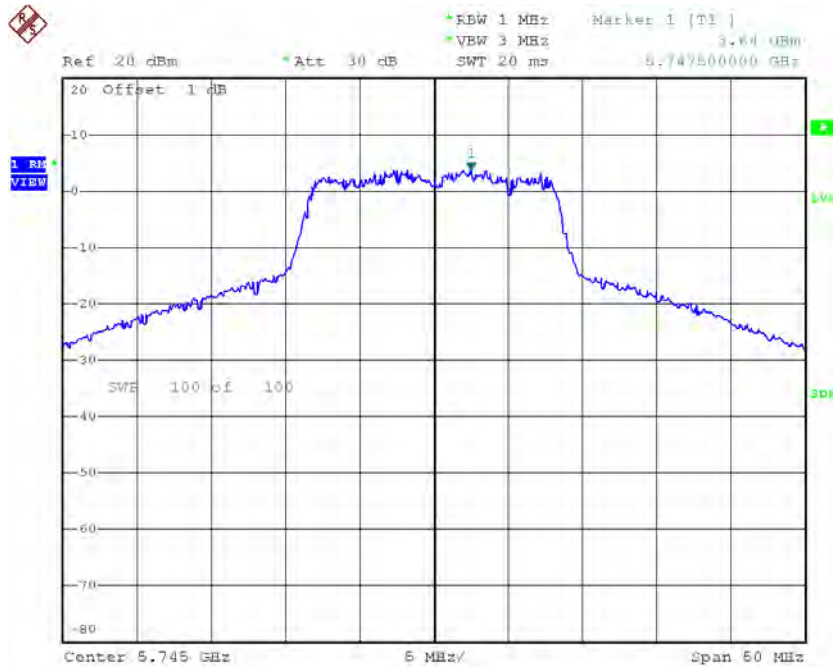


Date: 28.OCT.2016 16:16:34

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

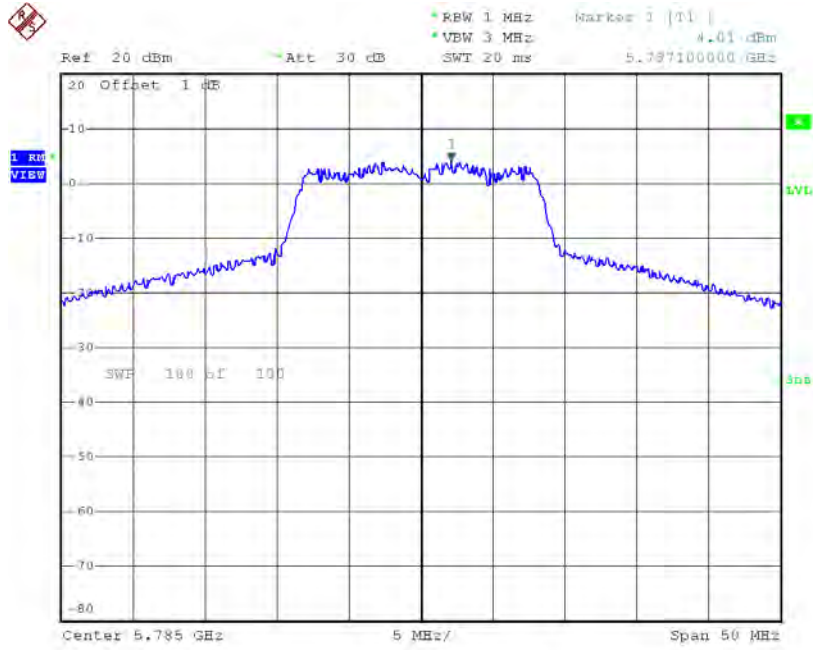
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.64	0.18	3.82	30.00
CH157	5785	4.01	0.18	4.19	30.00
CH165	5825	3.94	0.18	4.12	30.00

TX CH149



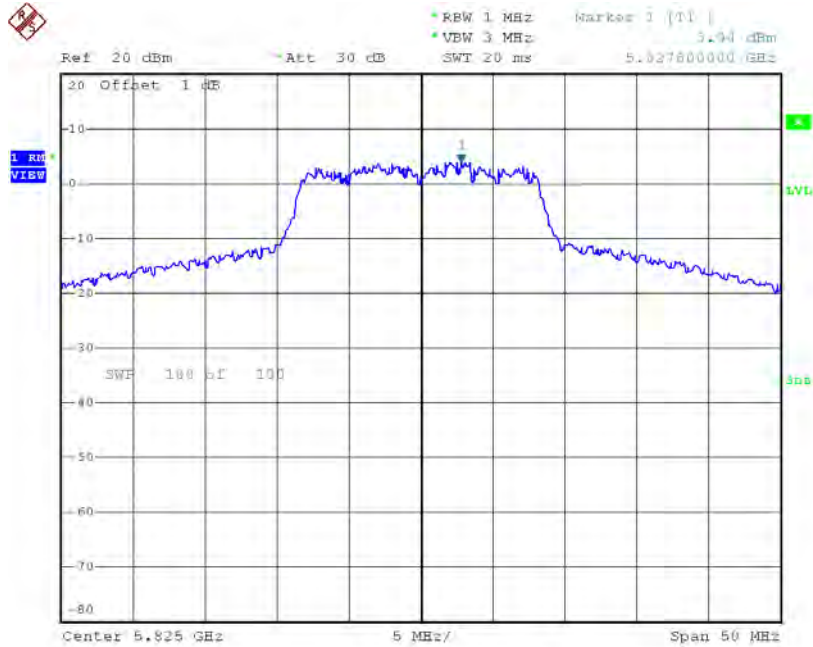
Date: 28.OCT.2016 15:17:50

TX CH157



Date: 28.OCT.2016 15:20:04

TX CH165

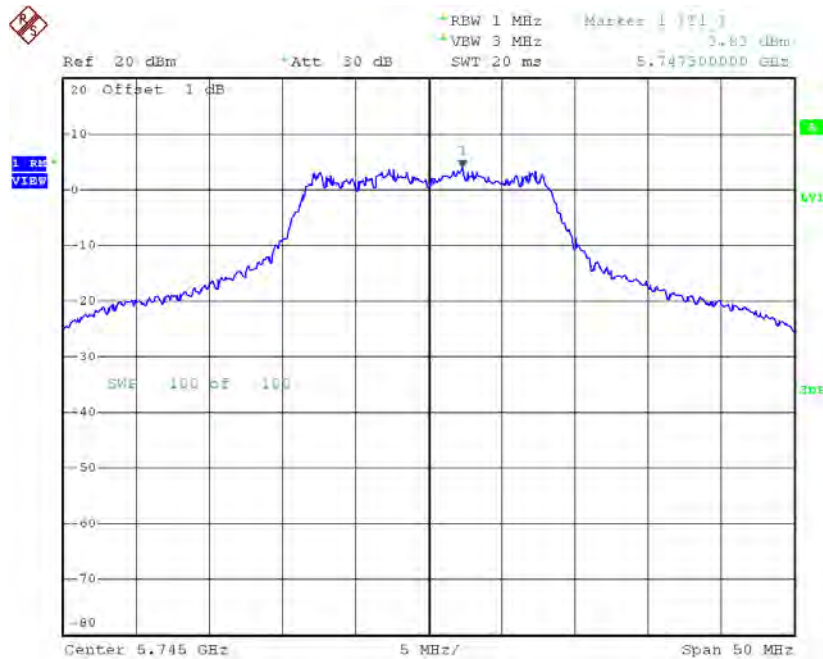


Date: 28.OCT.2016 15:21:23

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

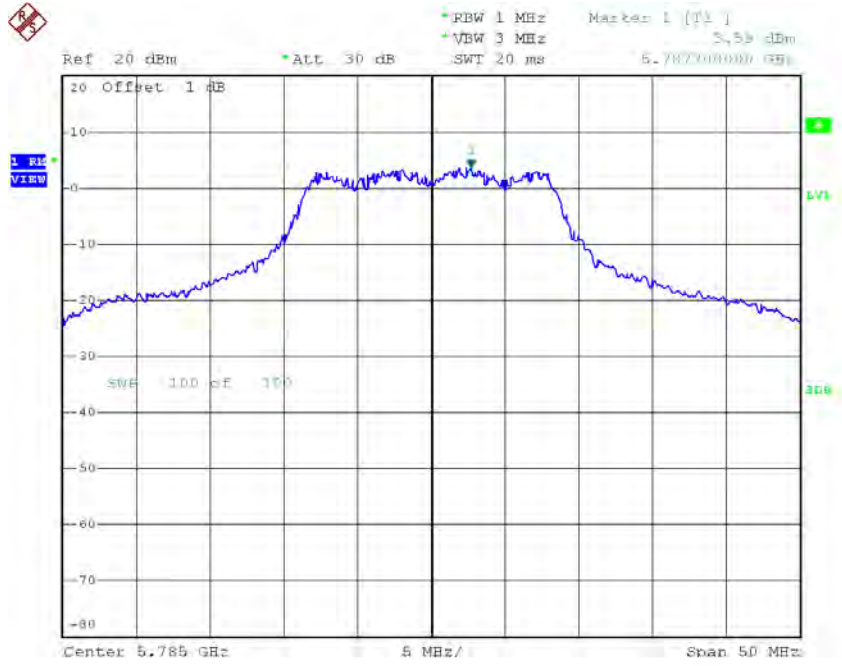
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.83	0.21	4.04	30.00
CH157	5785	3.59	0.21	3.80	30.00
CH165	5825	2.74	0.21	2.95	30.00

TX CH149



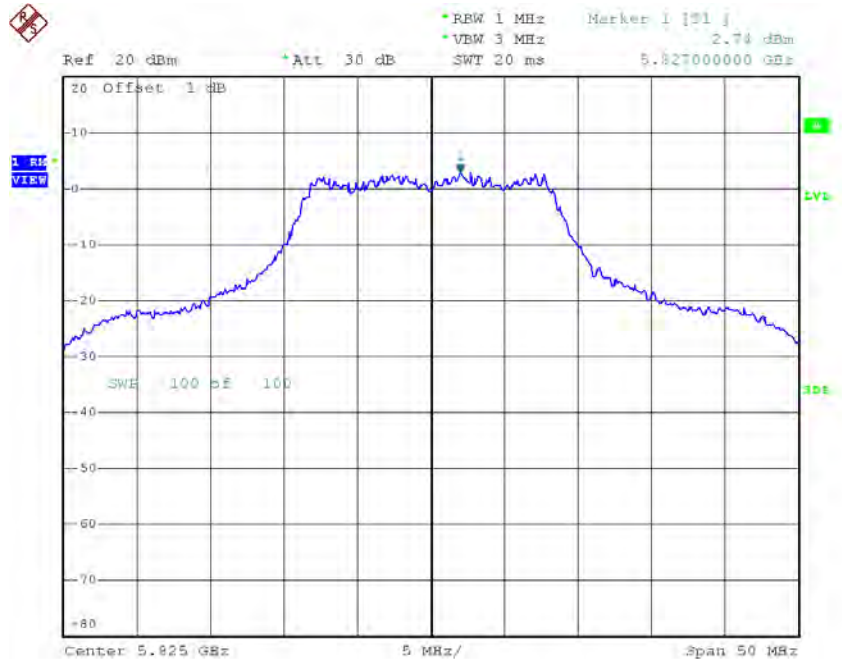
Date: 28.OCT.2016 15:29:58

TX CH157



Date: 28.OCT.2016 15:31:08

TX CH165

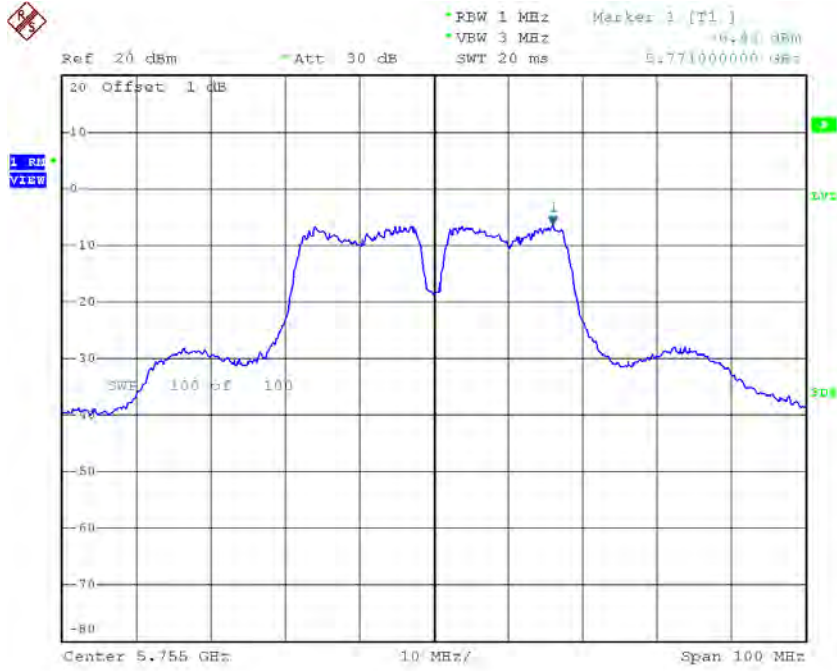


Date: 28.OCT.2016 15:51:02

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

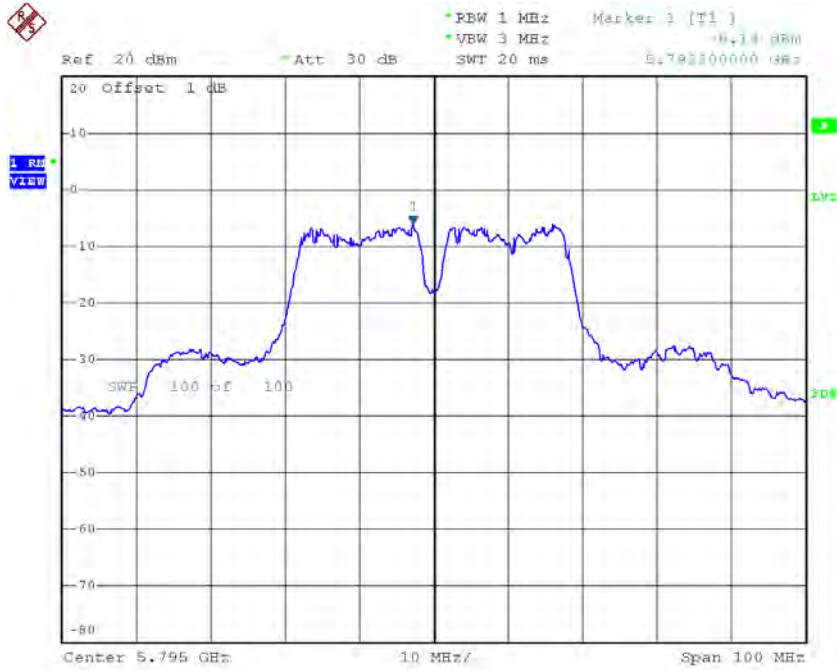
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-6.43	0.24	-6.19	30.00
CH159	5795	-6.14	0.24	-5.90	30.00

TX CH151



Date: 28.OCT.2016 16:20:01

TX CH159



Date: 28.OCT.2016 16:21:10

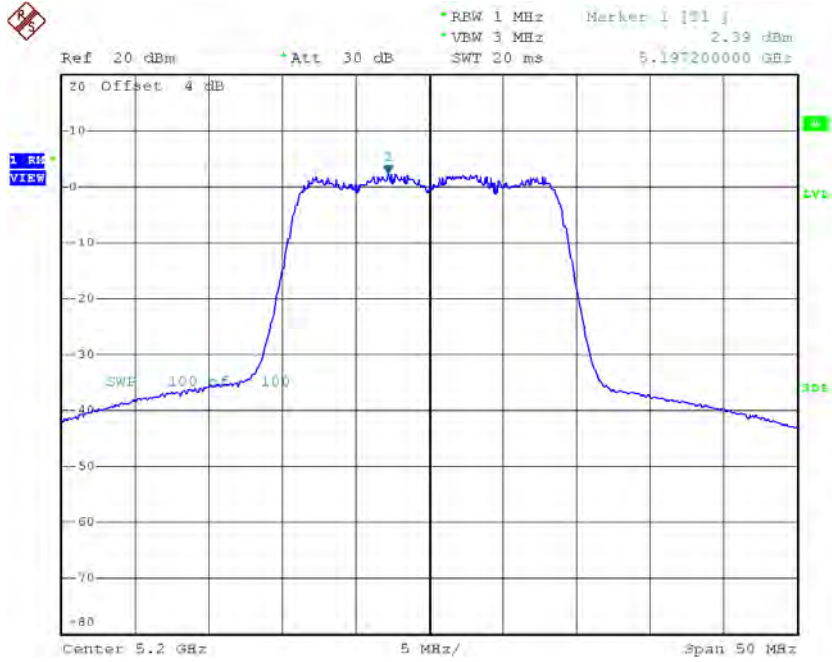
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.57	0.25	2.82	17.00
CH40	5200	2.39	0.25	2.64	17.00
CH48	5240	2.86	0.25	3.11	17.00



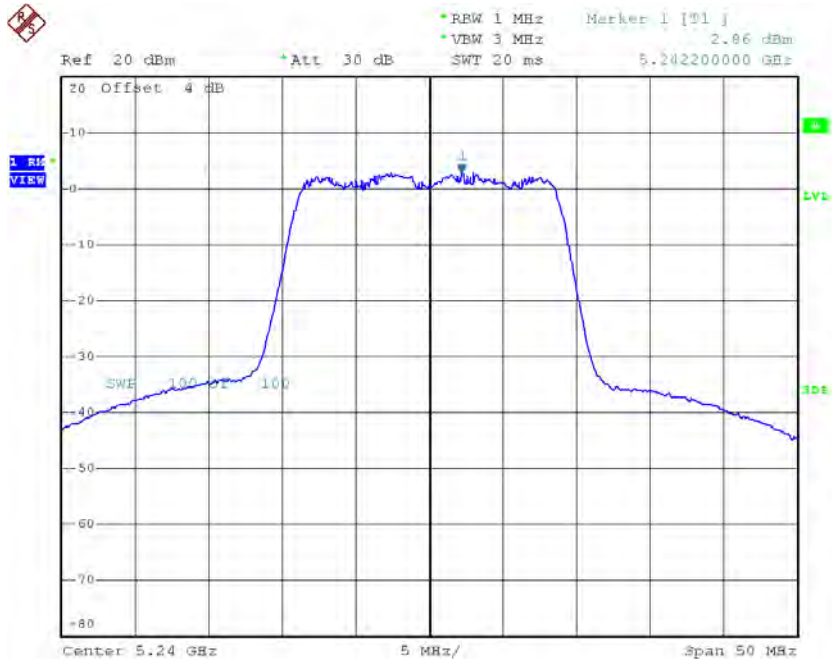
Date: 28.OCT.2016 15:54:18

CH40



Date: 28.OCT.2016 15:55:32

CH48

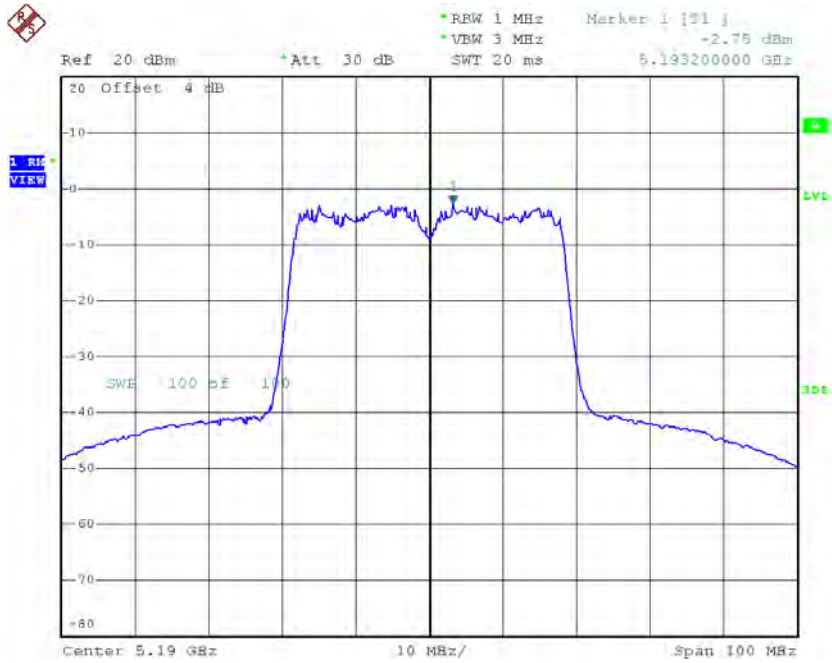


Date: 28.OCT.2016 15:56:49

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

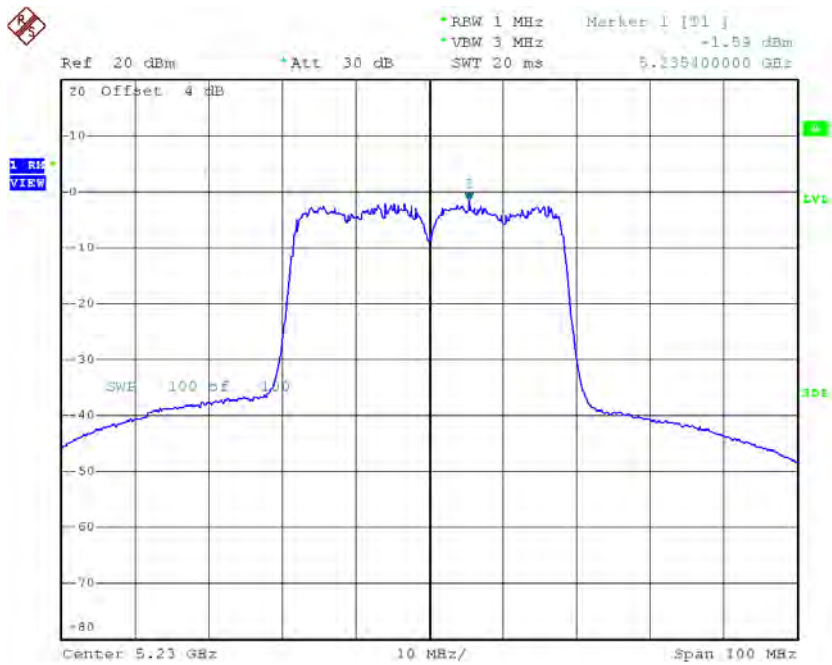
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-2.75	0.50	-2.25	17.00
CH46	5230	-1.59	0.50	-1.09	17.00

CH38



Date: 28.OCT.2016 16:25:43

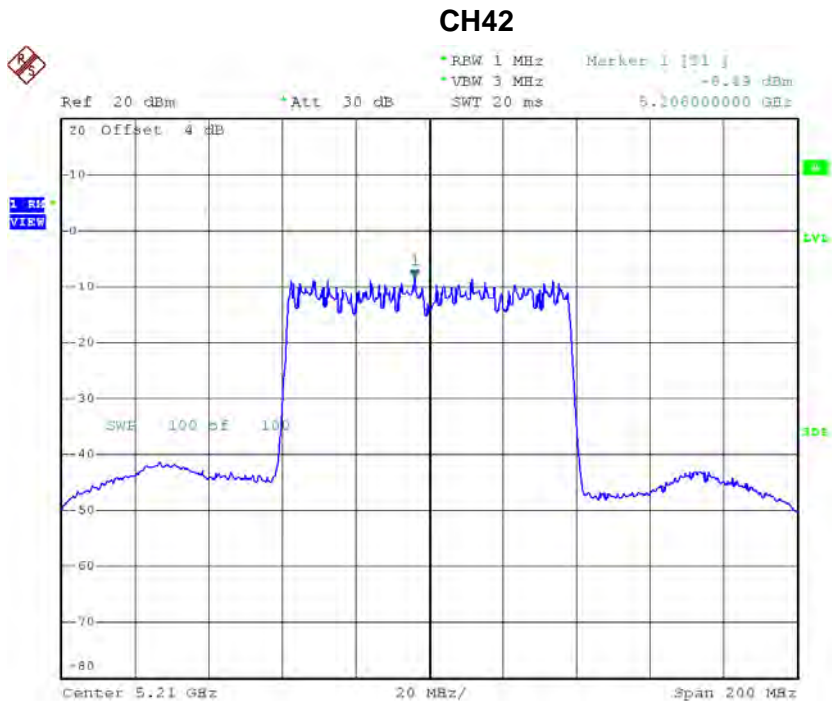
CH46



Date: 28.OCT.2016 16:28:36

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-8.49	0.97	-7.52	17.00

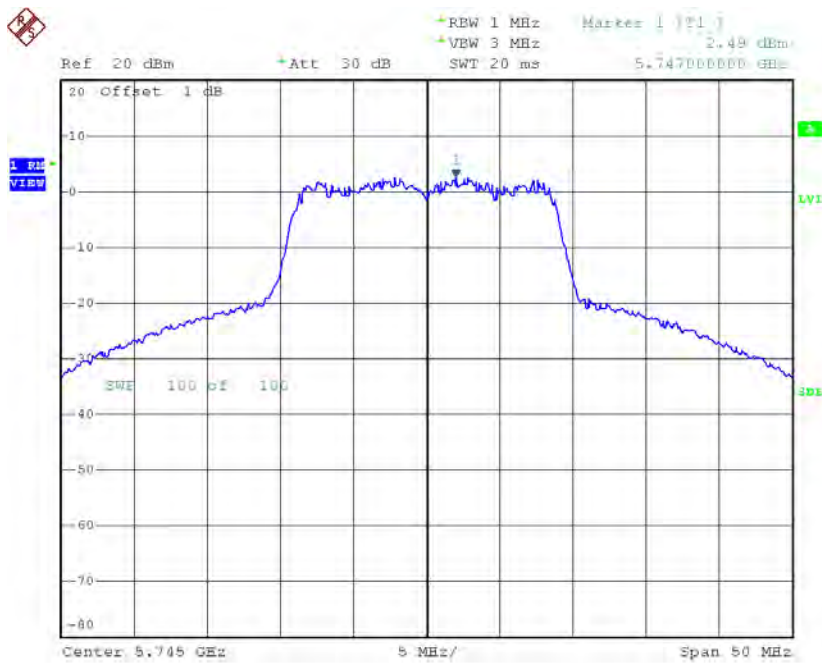


Date: 28.OCT.2016 16:35:24

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

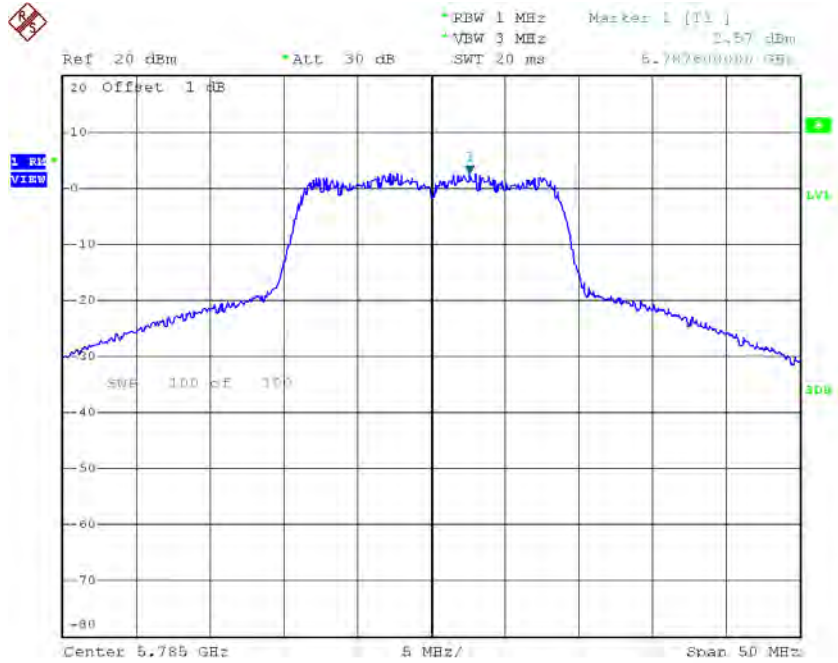
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.49	0.25	2.74	30.00
CH157	5785	2.57	0.25	2.82	30.00
CH165	5825	1.81	0.25	2.06	30.00

TX CH149



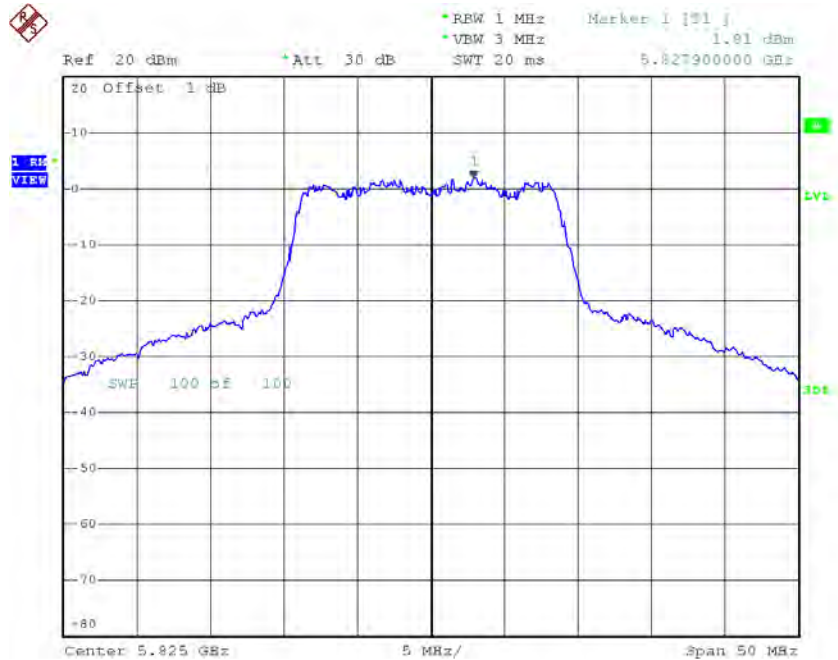
Date: 28.OCT.2016 15:58:03

TX CH157



Date: 28.OCT.2016 15:59:47

TX CH165

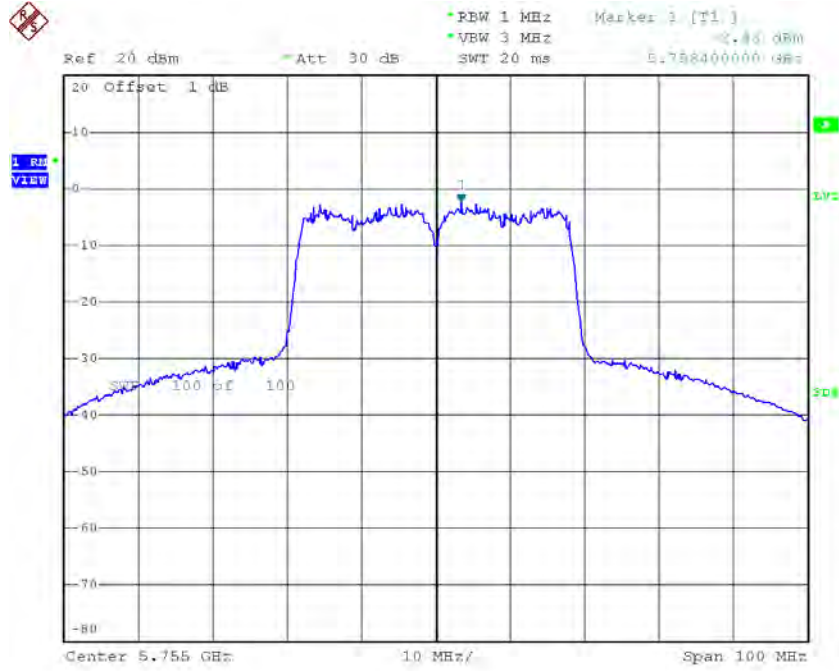


Date: 28.OCT.2016 16:01:01

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

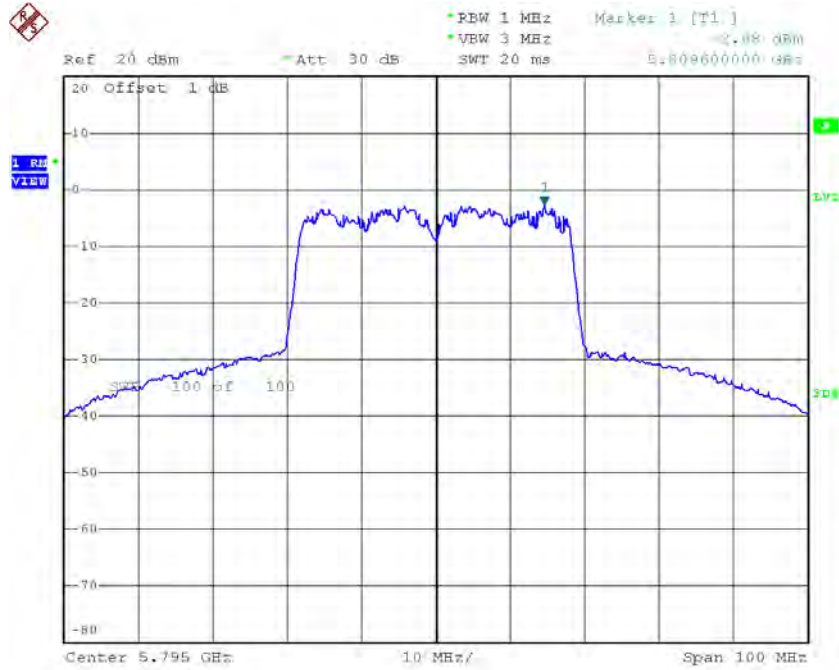
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.43	0.50	-1.93	30.00
CH159	5795	-2.68	0.50	-2.18	30.00

TX CH151



Date: 28.OCT.2016 16:30:54

TX CH159

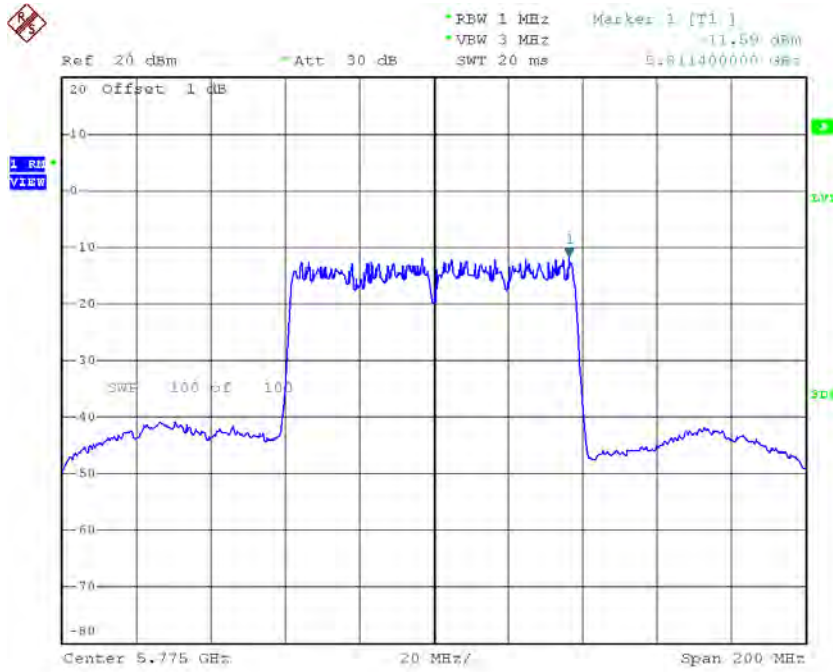


Date: 28.OCT.2016 16:33:53

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-11.59	0.97	-10.62	30.00

TX CH155



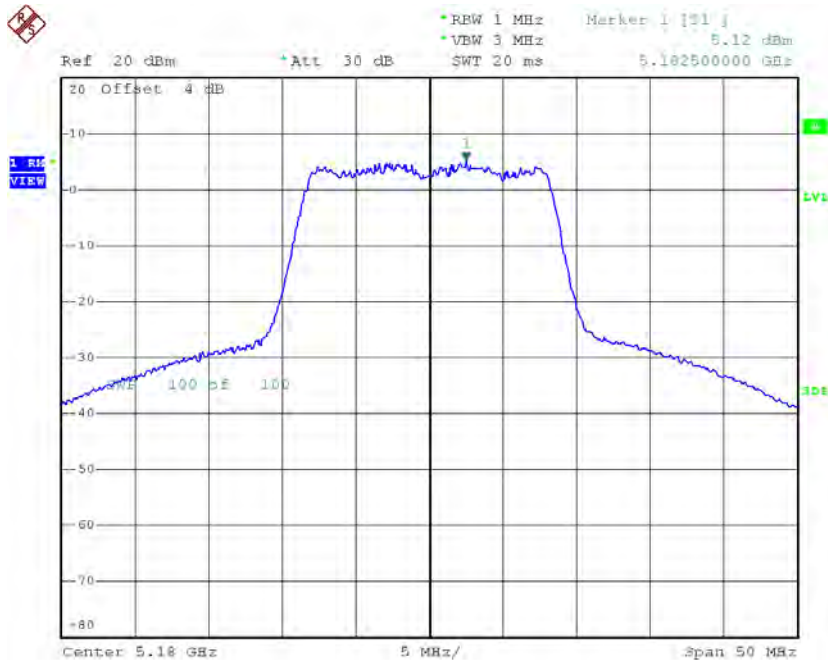
Date: 28.OCT.2016 16:37:04

ANT 2

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

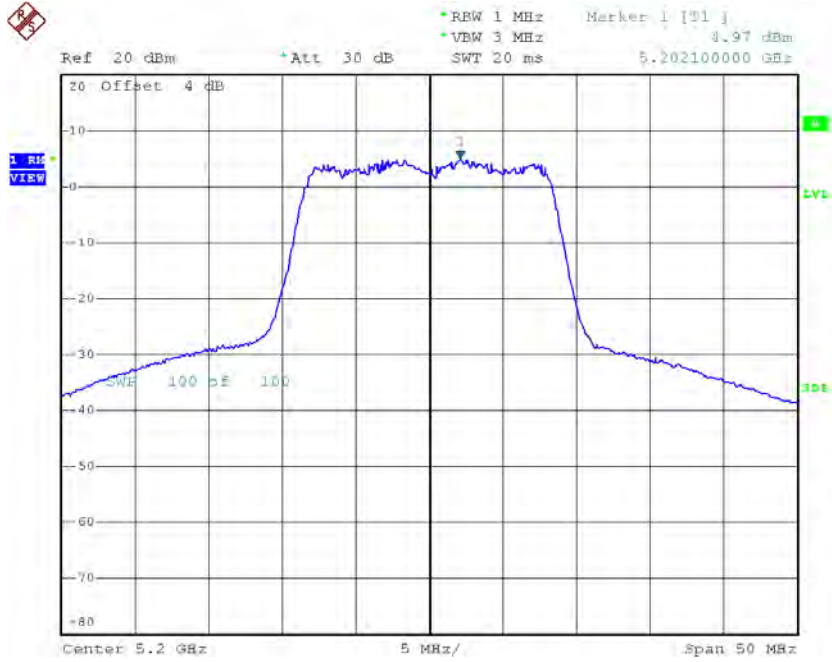
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	5.12	0.18	5.30	17.00
CH40	5200	4.97	0.18	5.15	17.00
CH48	5240	5.34	0.18	5.52	17.00

CH36



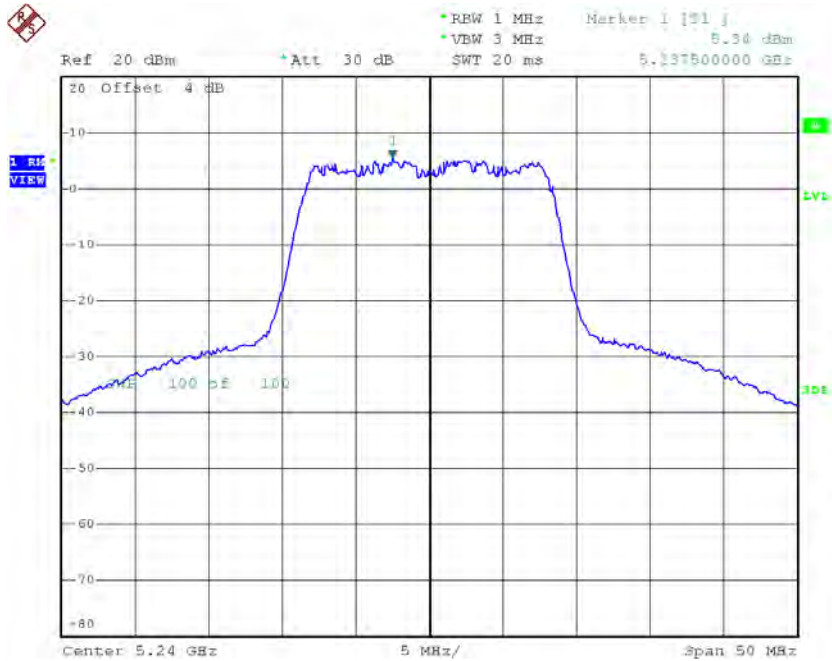
Date: 28.OCT.2016 16:53:48

CH40



Date: 28.OCT.2016 16:54:59

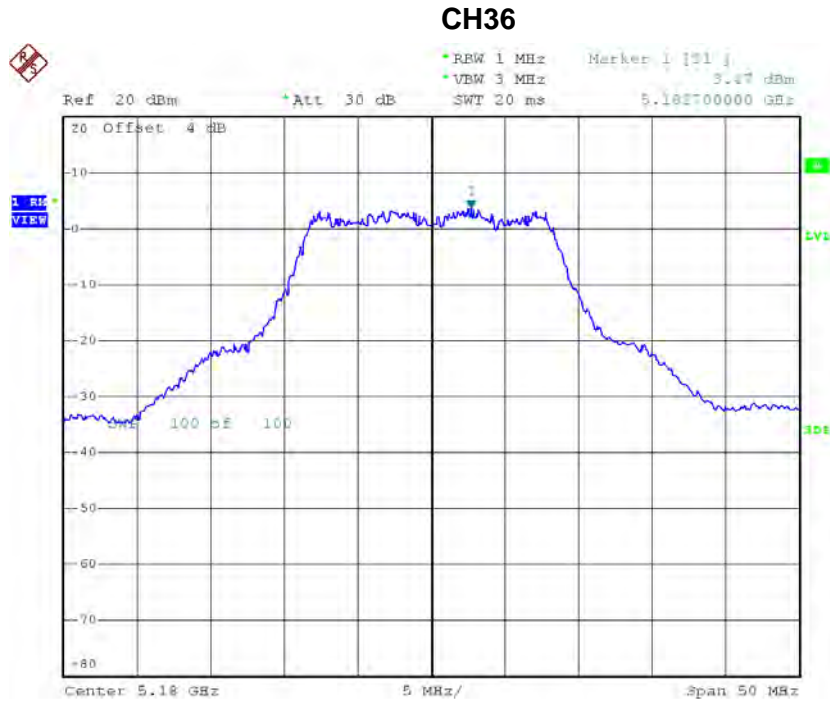
CH48



Date: 28.OCT.2016 16:56:07

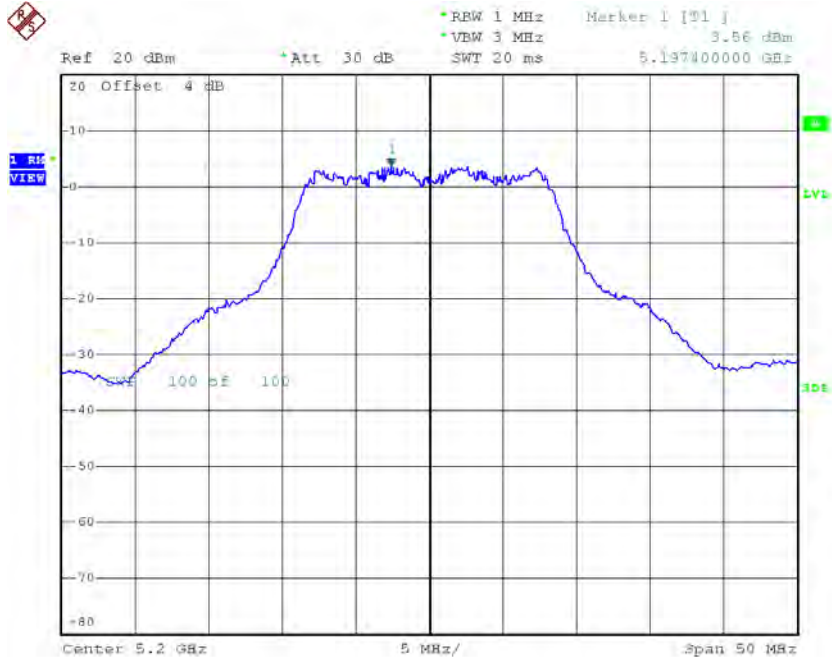
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.47	0.21	3.68	17.00
CH40	5200	3.56	0.21	3.77	17.00
CH48	5240	3.92	0.21	4.13	17.00



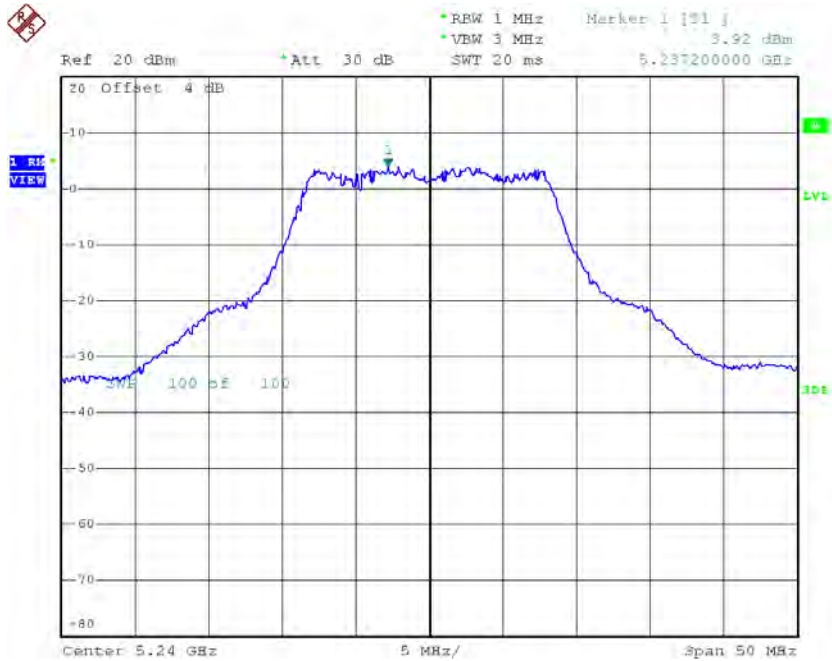
Date: 28.OCT.2016 17:01:58

CH40



Date: 28.OCT.2016 17:02:57

CH48

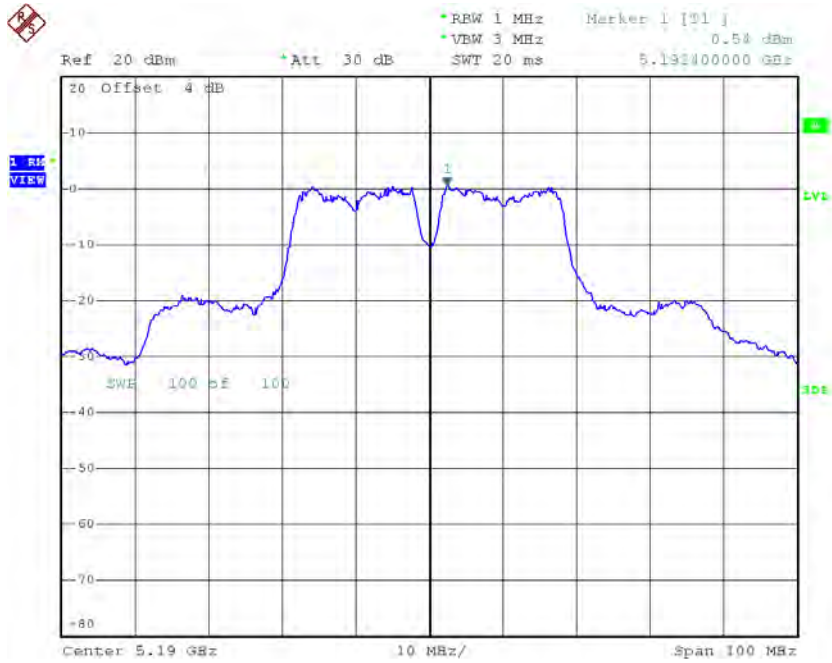


Date: 28.OCT.2016 17:04:03

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

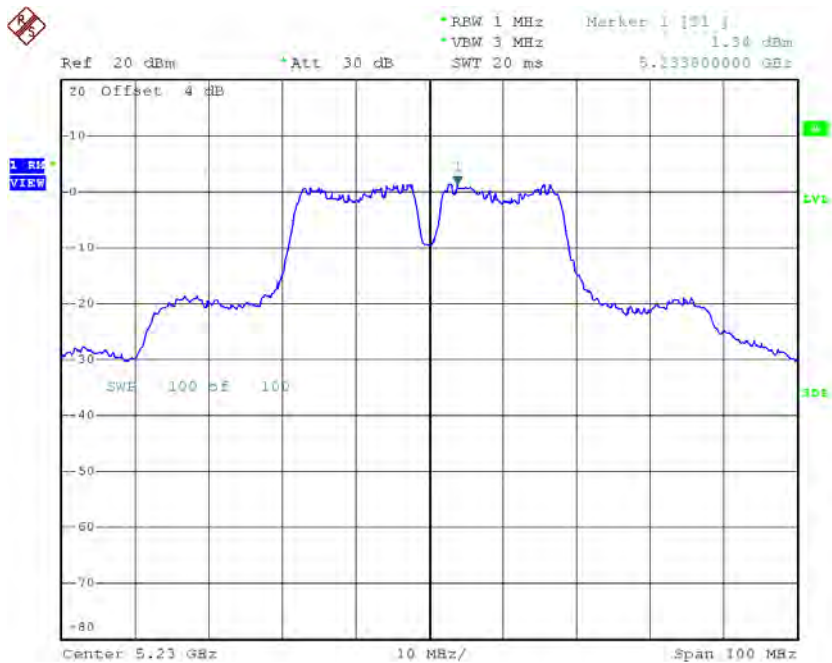
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	0.54	0.21	0.75	17.00
CH46	5230	1.34	0.21	1.55	17.00

CH38



Date: 28.OCT.2016 17:18:21

CH46

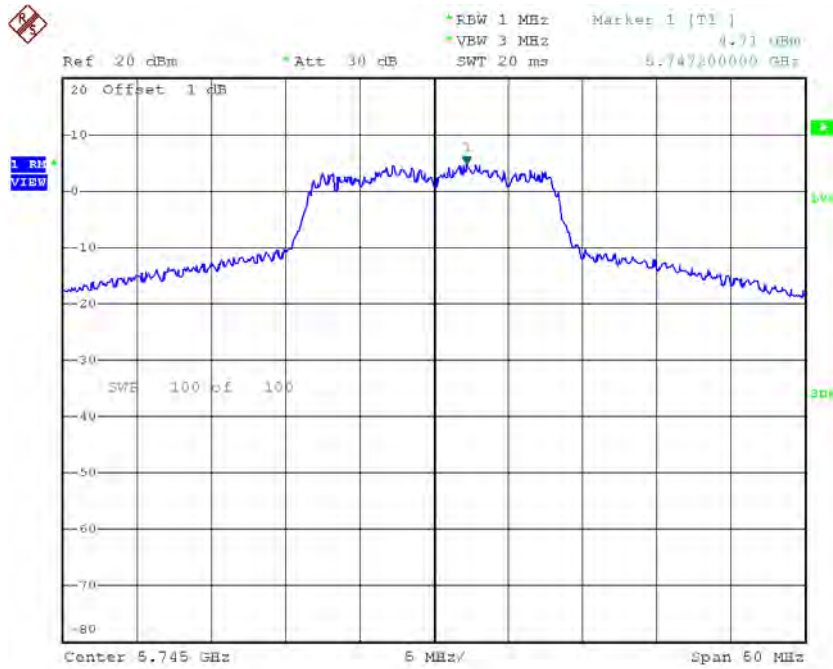


Date: 28.OCT.2016 17:19:23

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

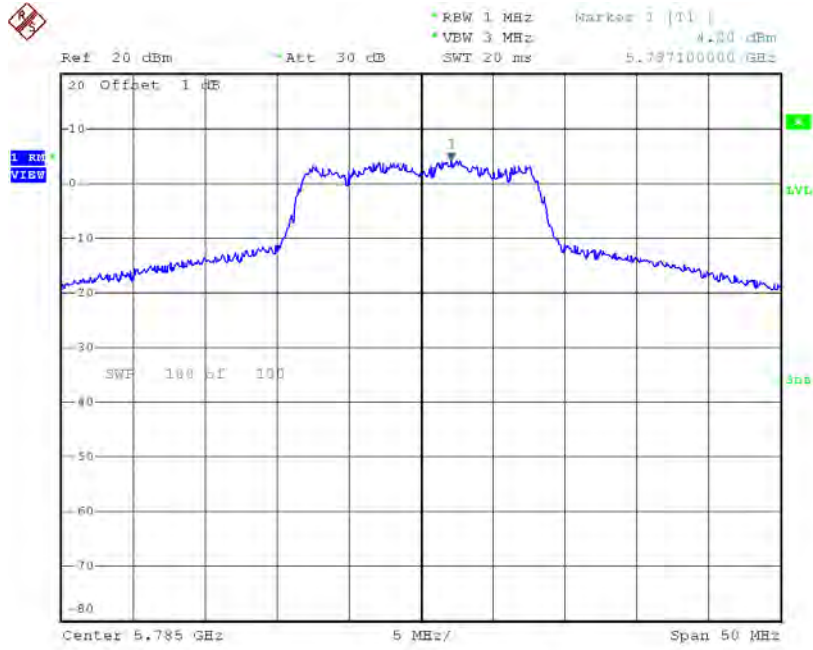
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	4.71	0.18	4.89	30.00
CH157	5785	4.20	0.18	4.38	30.00
CH165	5825	3.78	0.18	3.96	30.00

TX CH149



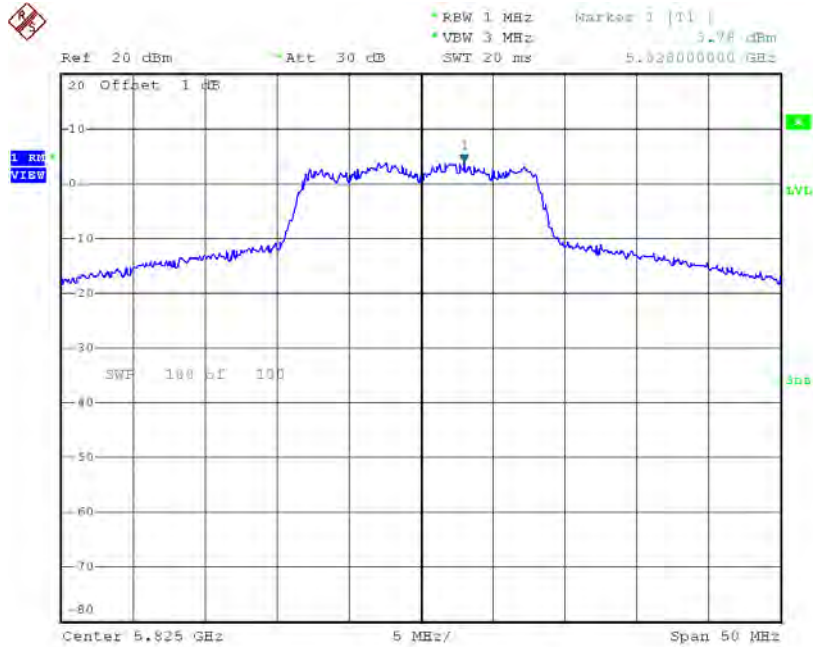
Date: 28.OCT.2016 16:57:42

TX CH157



Date: 28.OCT.2016 16:59:35

TX CH165

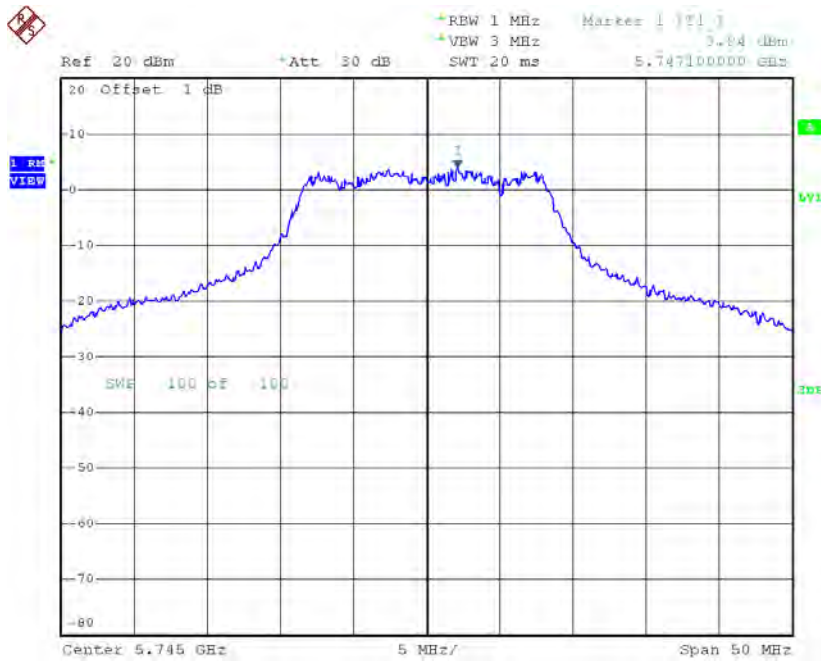


Date: 28.OCT.2016 17:00:53

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

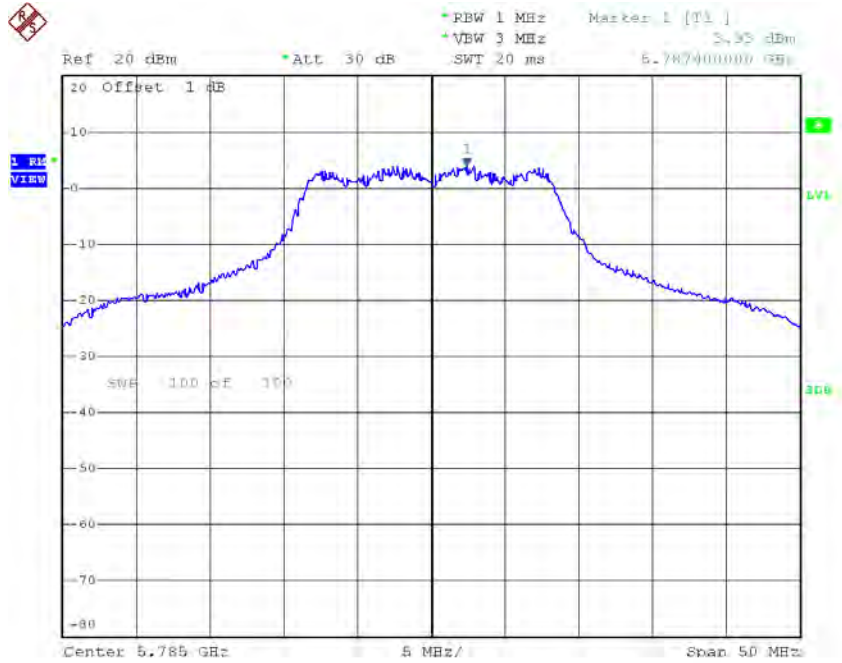
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	3.84	0.21	4.05	30.00
CH157	5785	3.93	0.21	4.14	30.00
CH165	5825	3.21	0.21	3.42	30.00

TX CH149



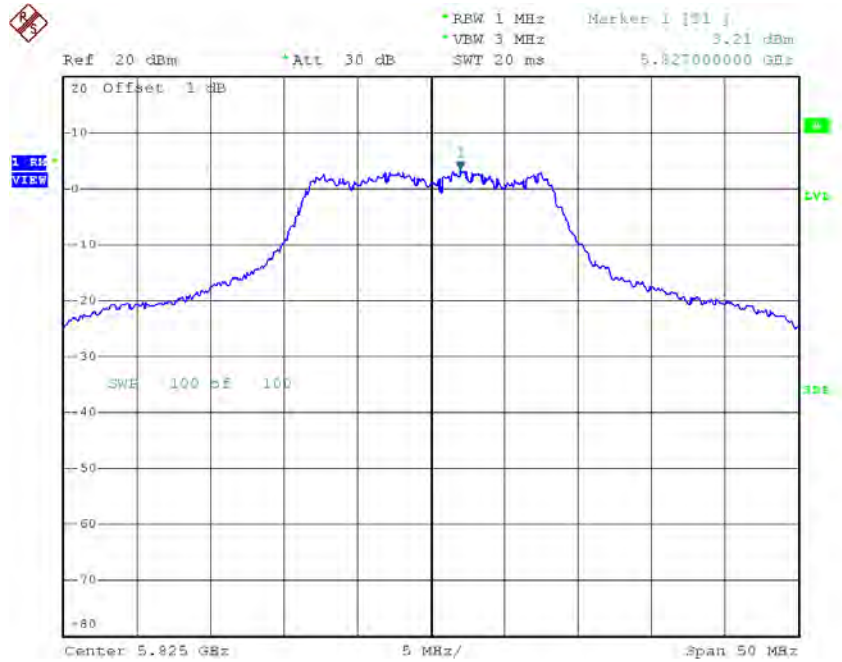
Date: 28.OCT.2016 17:05:11

TX CH157



Date: 28.OCT.2016 17:06:43

TX CH165

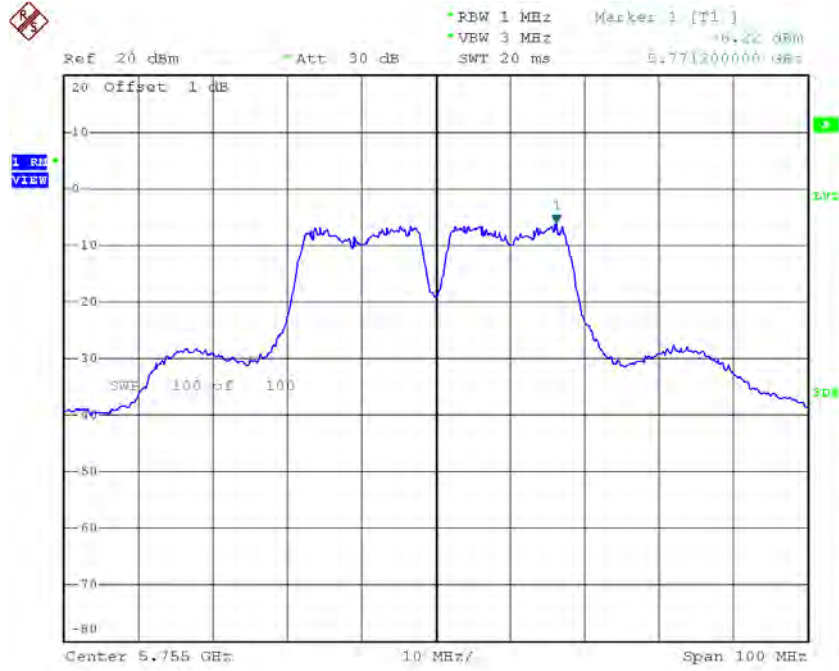


Date: 28.OCT.2016 17:08:04

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

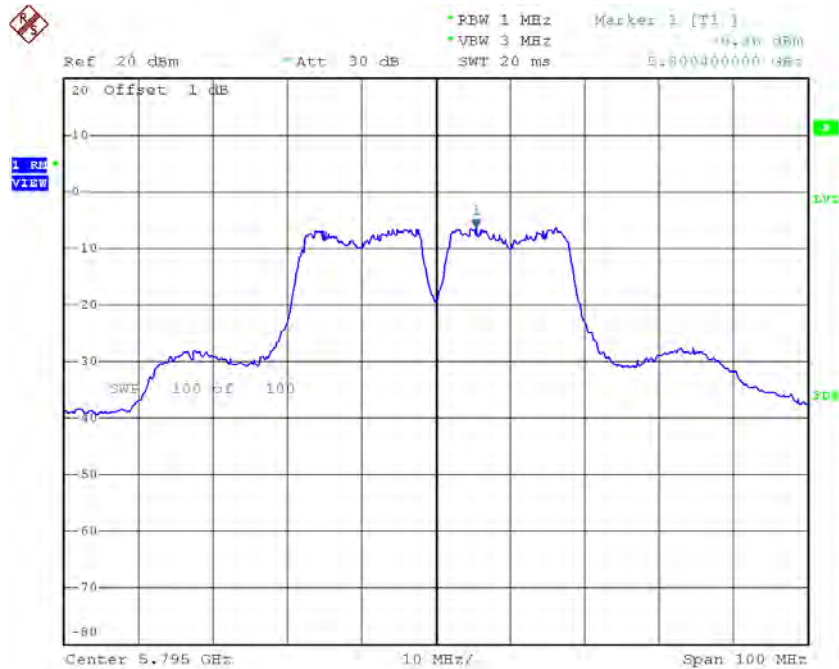
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-6.22	0.21	-6.01	30.00
CH159	5795	-6.36	0.21	-6.15	30.00

TX CH151



Date: 28.OCT.2016 17:23:19

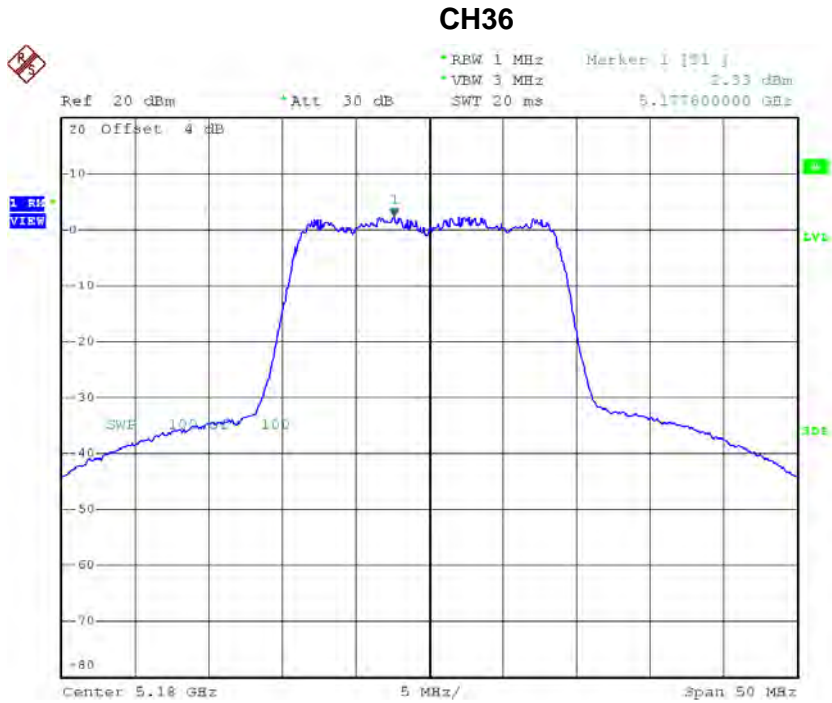
TX CH159



Date: 28.OCT.2016 17:27:03

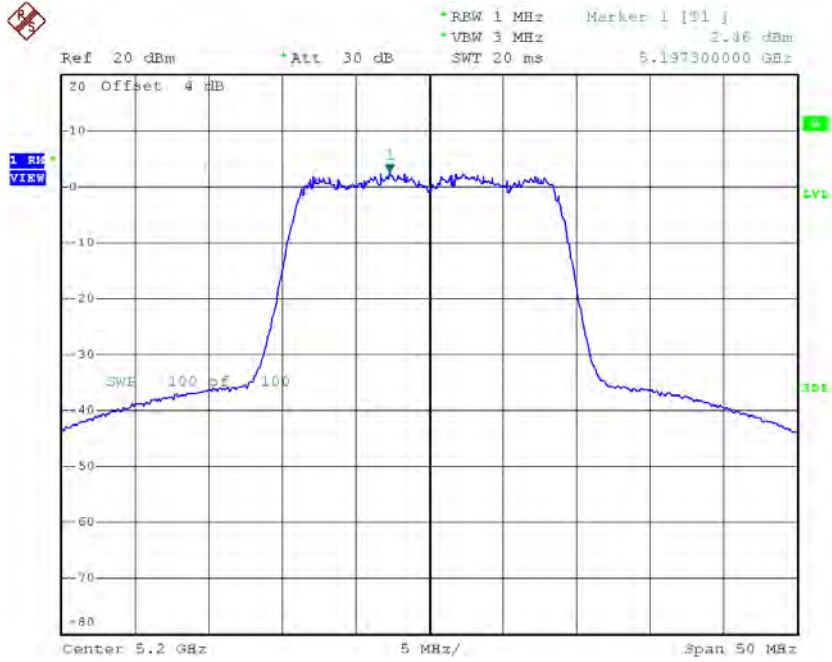
Test Mode: UNII-1/TX AC20 Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.33	0.22	2.55	17.00
CH40	5200	2.46	0.22	2.68	17.00
CH48	5240	2.81	0.22	3.03	17.00



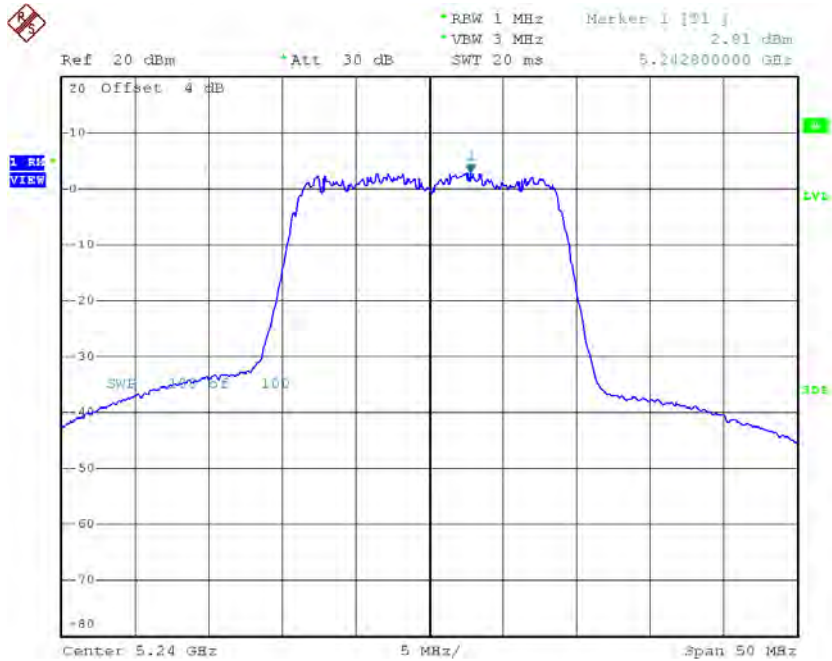
Date: 28.OCT.2016 17:09:10

CH40



Date: 28.OCT.2016 17:10:18

CH48

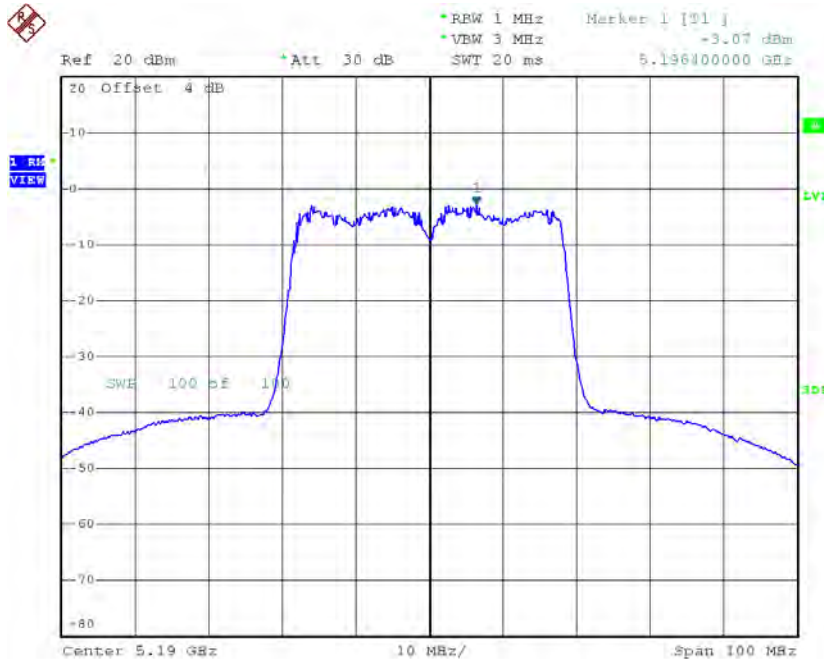


Date: 28.OCT.2016 17:11:25

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

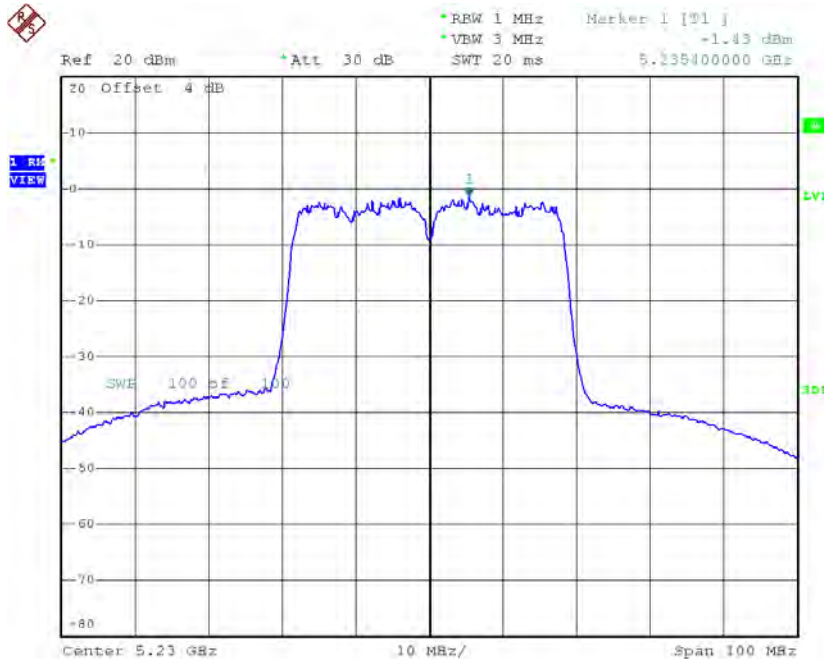
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-3.07	0.50	-2.57	17.00
CH46	5230	-1.43	0.50	-0.93	17.00

CH38



Date: 28.OCT.2016 17:31:02

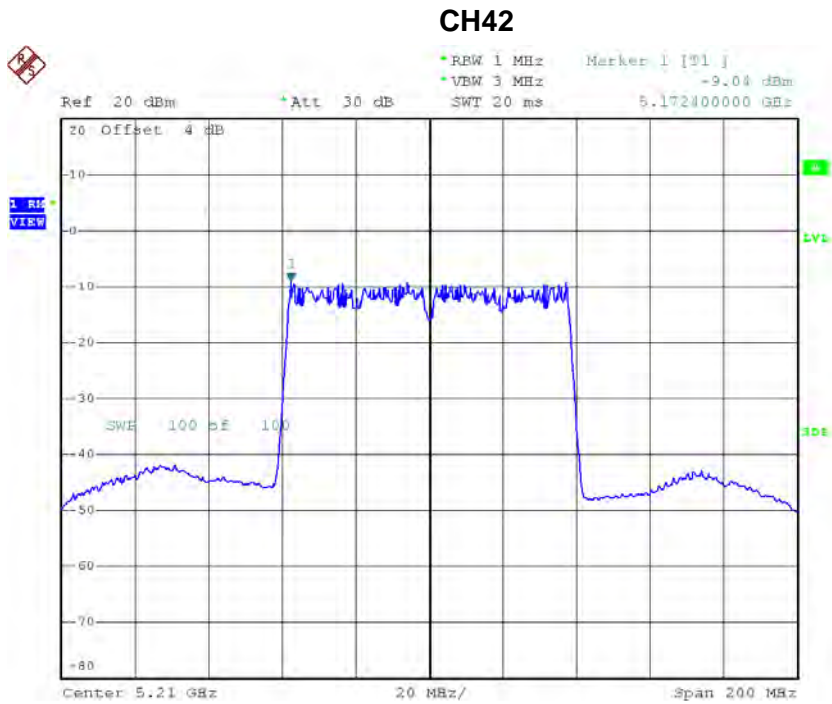
CH46



Date: 28.OCT.2016 17:32:50

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-9.04	1.25	-7.79	17.00

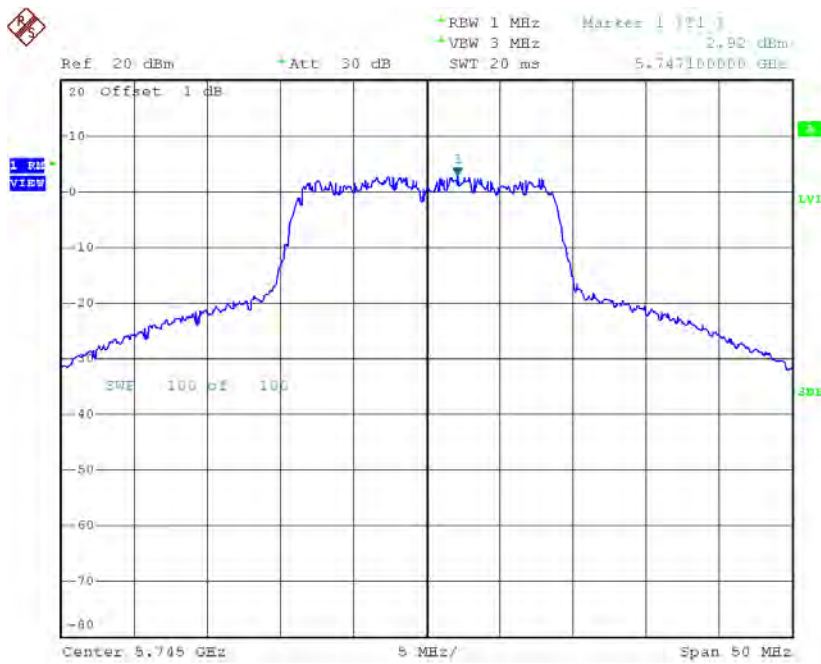


Date: 28.OCT.2016 17:37:07

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

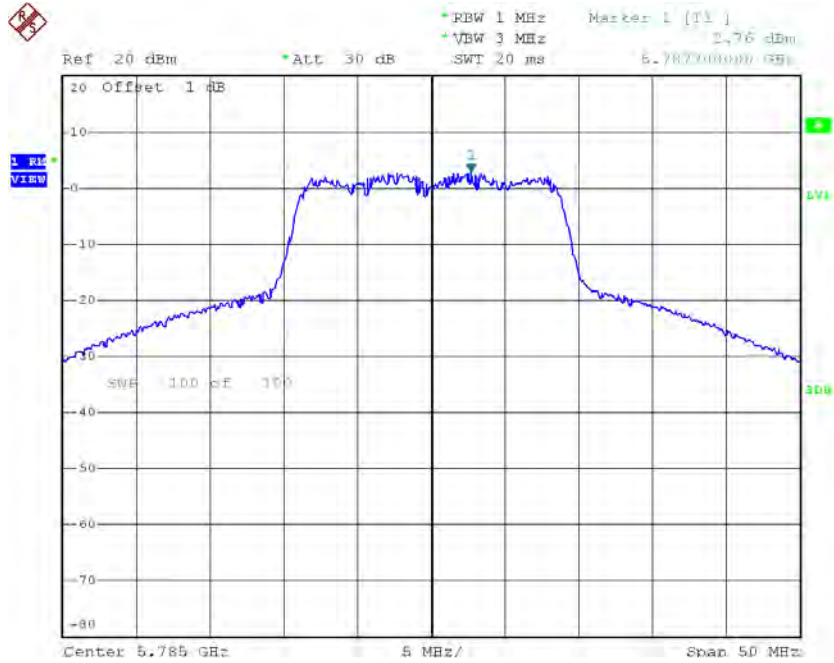
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.92	0.22	3.14	30.00
CH157	5785	2.76	0.22	2.98	30.00
CH165	5825	2.24	0.22	2.46	30.00

TX CH149



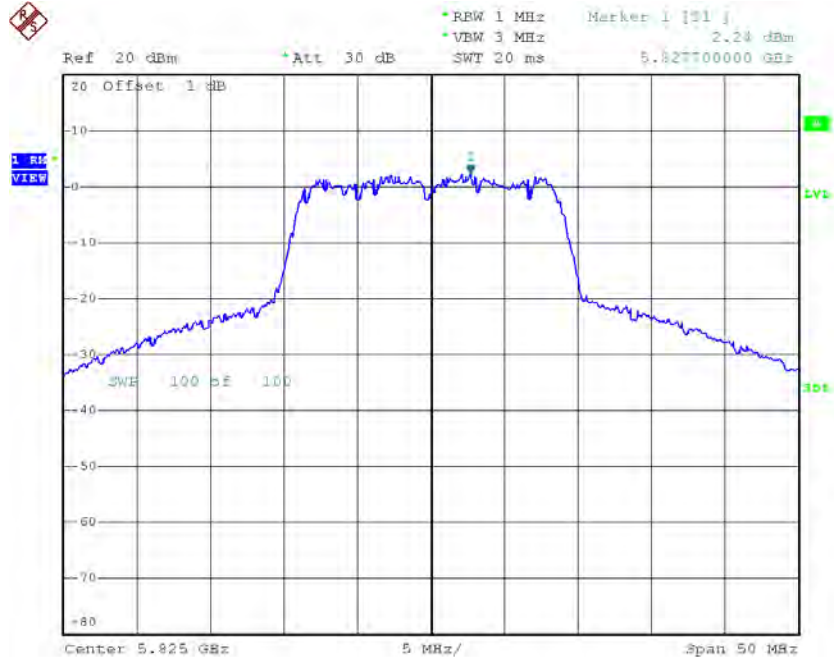
Date: 28.OCT.2016 17:12:40

TX CH157



Date: 28.OCT.2016 17:14:51

TX CH165

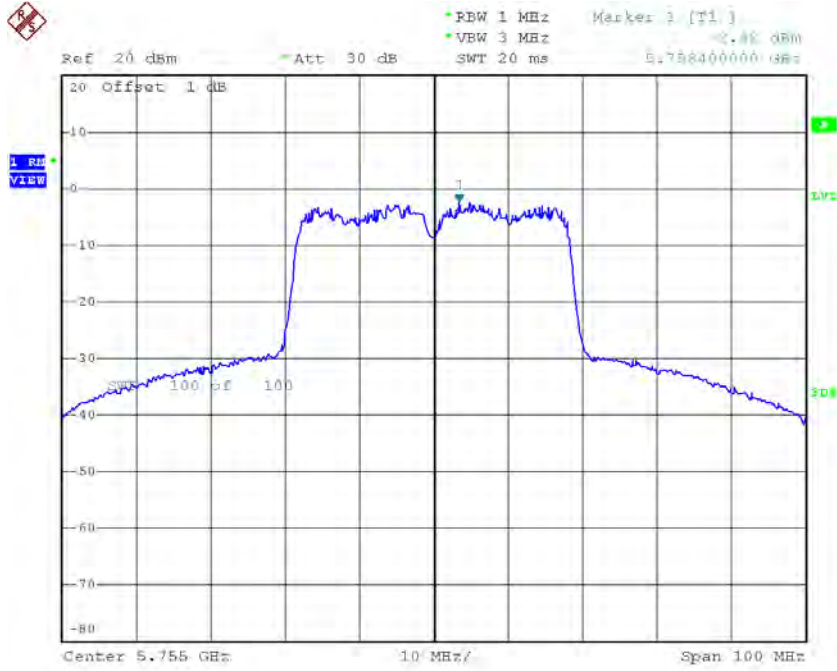


Date: 28.OCT.2016 17:17:21

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

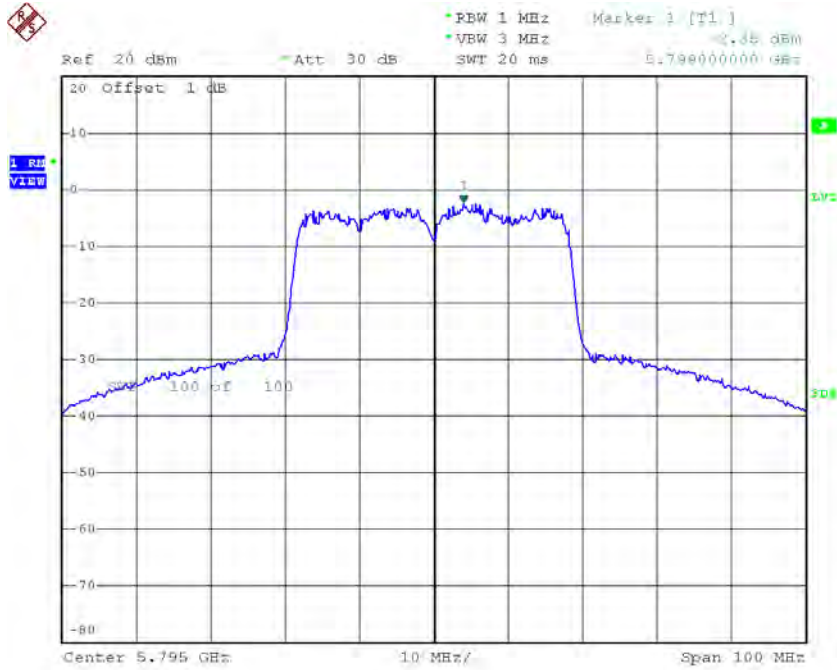
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-2.42	0.50	-1.92	30.00
CH159	5795	-2.35	0.50	-1.85	30.00

TX CH151



Date: 28.OCT.2016 17:34:15

TX CH159

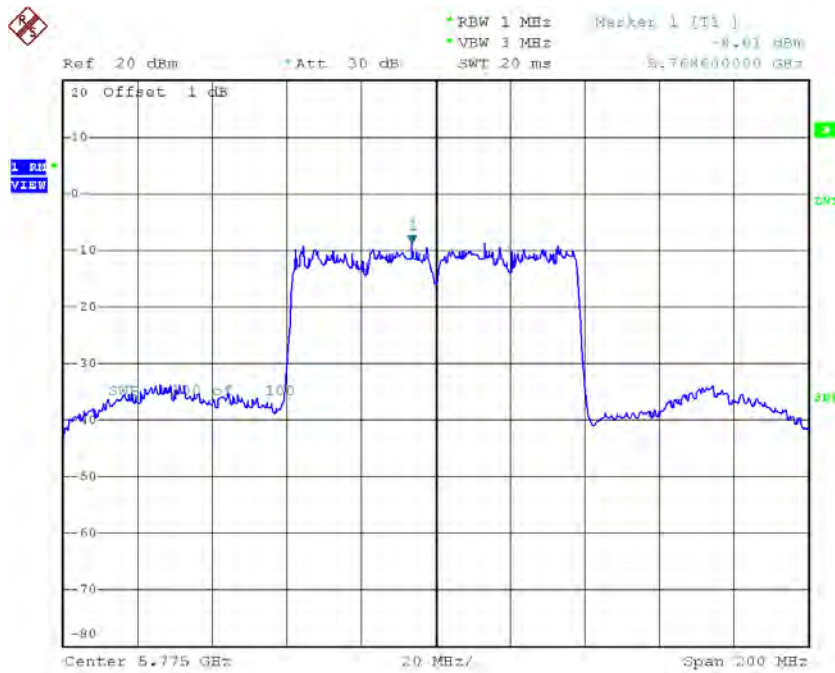


Date: 28.OCT.2016 17:35:42

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-8.61	1.25	-7.36	30.00

TX CH155



Date: 28.OCT.2016 17:38:40

ATTACHMENT H - FREQUENCY STABILITY

ANT 1

Test Mode:	UNII-1
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9488
120	5179.9484
108	5179.9476
Max. Deviation (MHz)	0.0524
Max. Deviation (ppm)	10.1158

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5179.9476
5	5179.9472
15	5179.9472
25	5179.9472
35	5179.9476
45	5179.9468
50	5179.9468
Max. Deviation (MHz)	0.0532
Max. Deviation (ppm)	10.2703

Test Mode:	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9420
120	5744.9408
108	5744.9408
Max. Deviation (MHz)	0.0592
Max. Deviation (ppm)	10.3046

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5744.9408
5	5744.9408
15	5744.9408
25	5744.9408
35	5744.9412
45	5744.9412
50	5744.9412
Max. Deviation (MHz)	0.0592
Max. Deviation (ppm)	10.3046

ANT 2

Test Mode:	UNII-1
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9508
120	5179.9496
108	5179.9488
Max. Deviation (MHz)	0.0512
Max. Deviation (ppm)	9.8842

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5179.9488
5	5179.9484
15	5179.9484
25	5179.9484
35	5179.9480
45	5179.9480
50	5179.9480
Max. Deviation (MHz)	0.0520
Max. Deviation (ppm)	10.0386

Test Mode:	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9452
120	5744.9432
108	5744.9424
Max. Deviation (MHz)	0.0576
Max. Deviation (ppm)	10.0261

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5744.9420
5	5744.9420
15	5744.9420
25	5744.9420
35	5744.9420
45	5744.9420
50	5744.9420
Max. Deviation (MHz)	0.0580
Max. Deviation (ppm)	10.0957