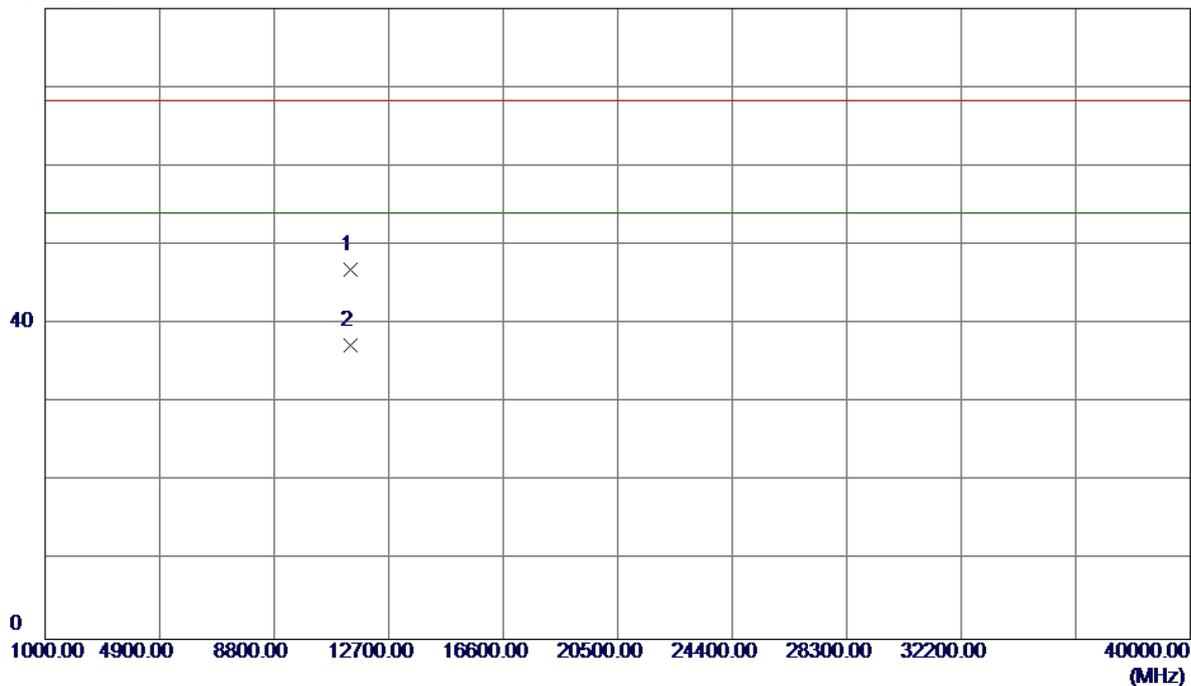


Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC20 Mode 5700MHz

### Horizontal

80 dBuV/m

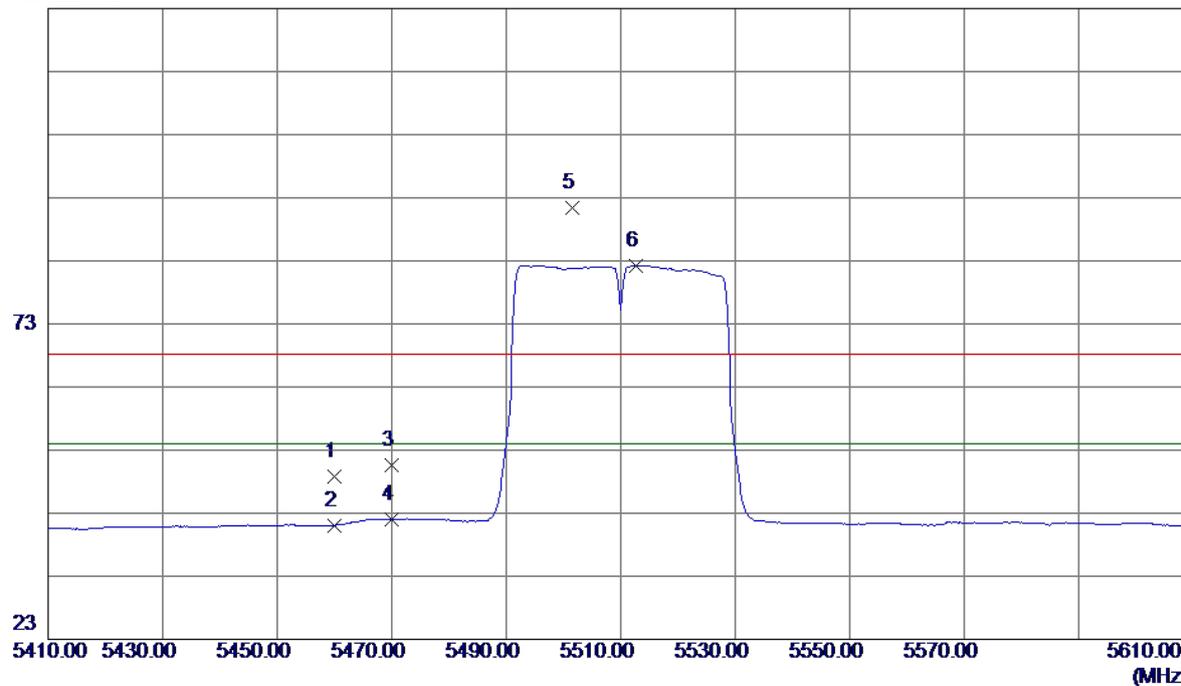


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11400.0500	30.14	16.70	46.84	68.30	-21.46	Peak	
2	11400.0500	20.64	16.70	37.34	54.00	-16.66	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5510MHz

### Vertical

123 dBuV/m

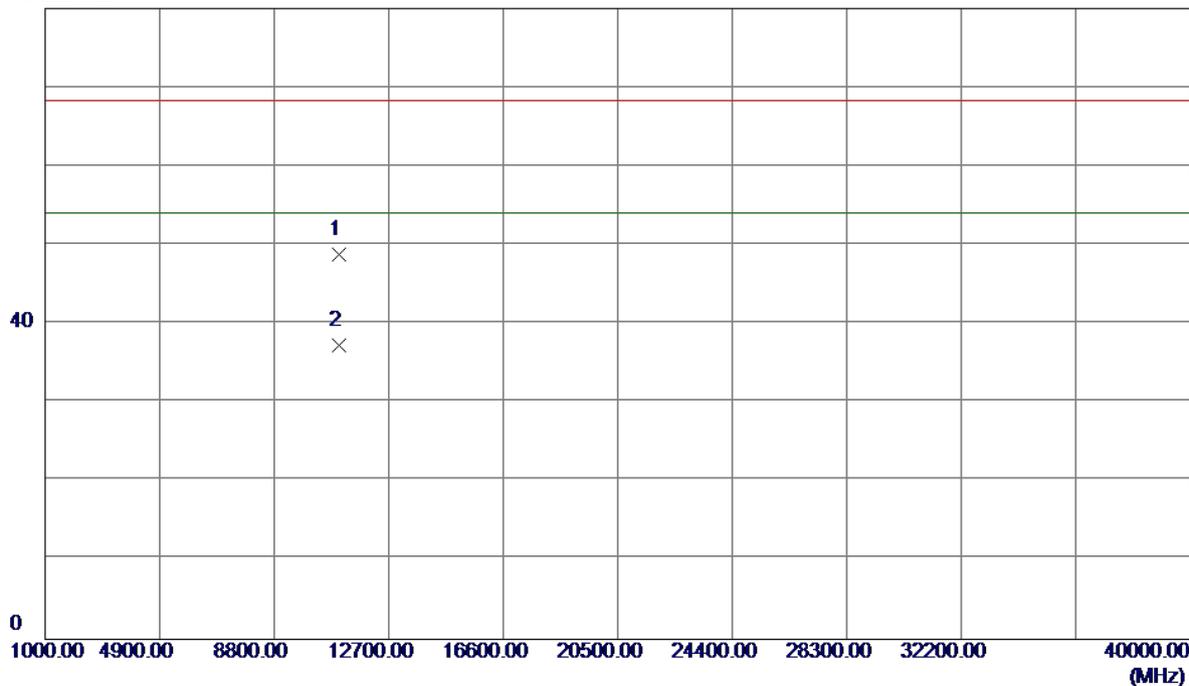


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5460.0000	7.89	40.88	48.77	68.30	-19.53	Peak	
2	5460.0000	0.14	40.88	41.02	54.00	-12.98	AVG	
3	5470.0000	9.74	40.90	50.64	68.30	-17.66	Peak	
4	5470.0000	1.13	40.90	42.03	54.00	-11.97	AVG	
5	5501.6000	50.37	40.96	91.33	68.30	23.03	Peak	no limit
6	5512.6000	41.31	40.98	82.29	54.00	28.29	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5510MHz

**Vertical**

80 dBuV/m

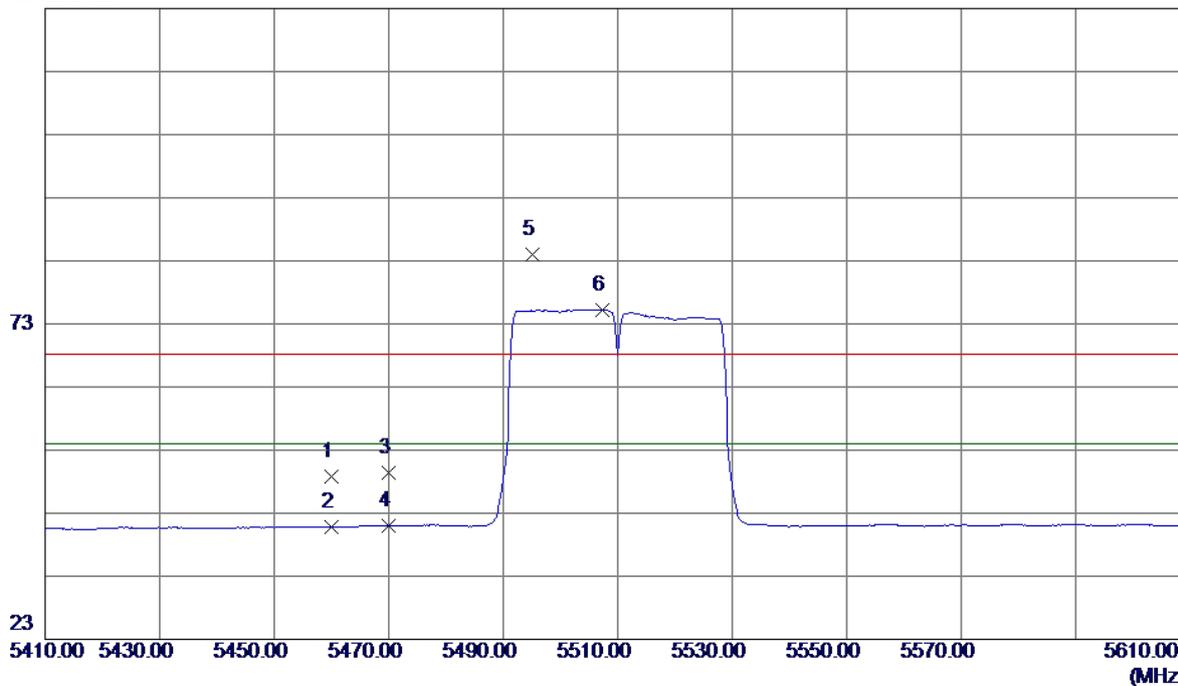


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11020.0300	32.95	15.80	48.75	68.30	-19.55	Peak	
2	11020.0300	21.54	15.80	37.34	54.00	-16.66	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5510MHz

### Horizontal

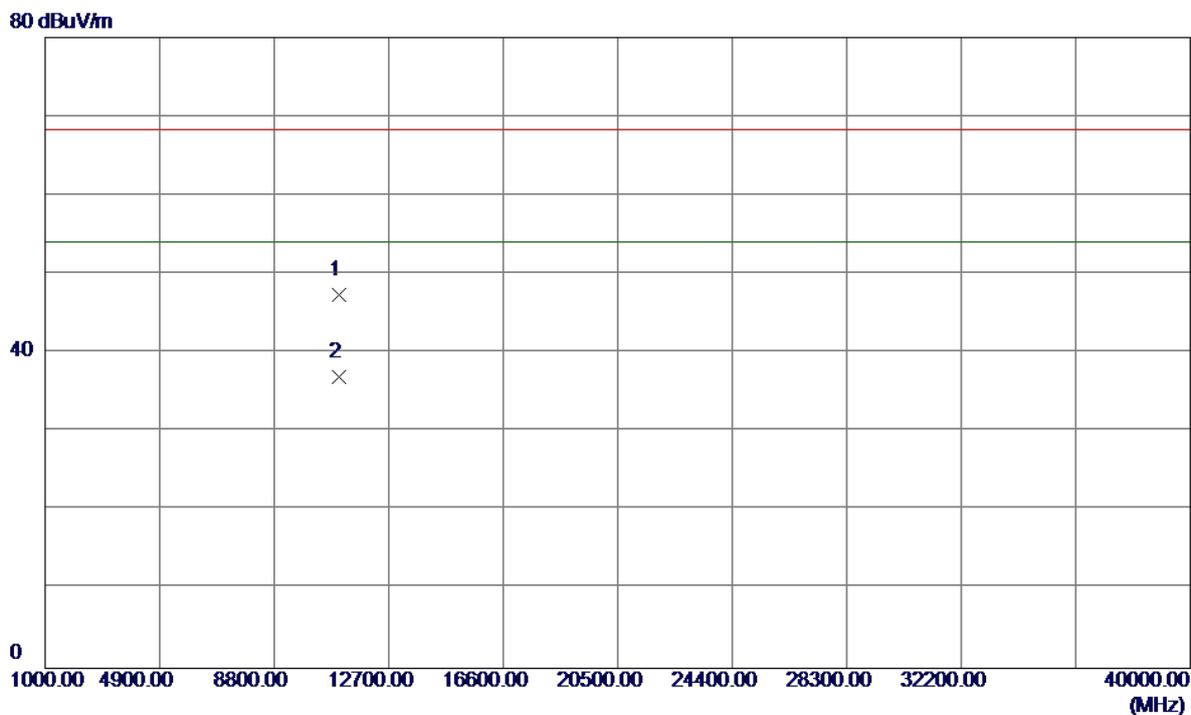
123 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5460.0000	7.99	40.88	48.87	68.30	-19.43	Peak	
2	5460.0000	-0.16	40.88	40.72	54.00	-13.28	AVG	
3	5470.0000	8.41	40.90	49.31	68.30	-18.99	Peak	
4	5470.0000	0.08	40.90	40.98	54.00	-13.02	AVG	
5	5495.2000	43.09	40.95	84.04	68.30	15.74	Peak	no limit
6	5507.4000	34.31	40.97	75.28	54.00	21.28	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5510MHz

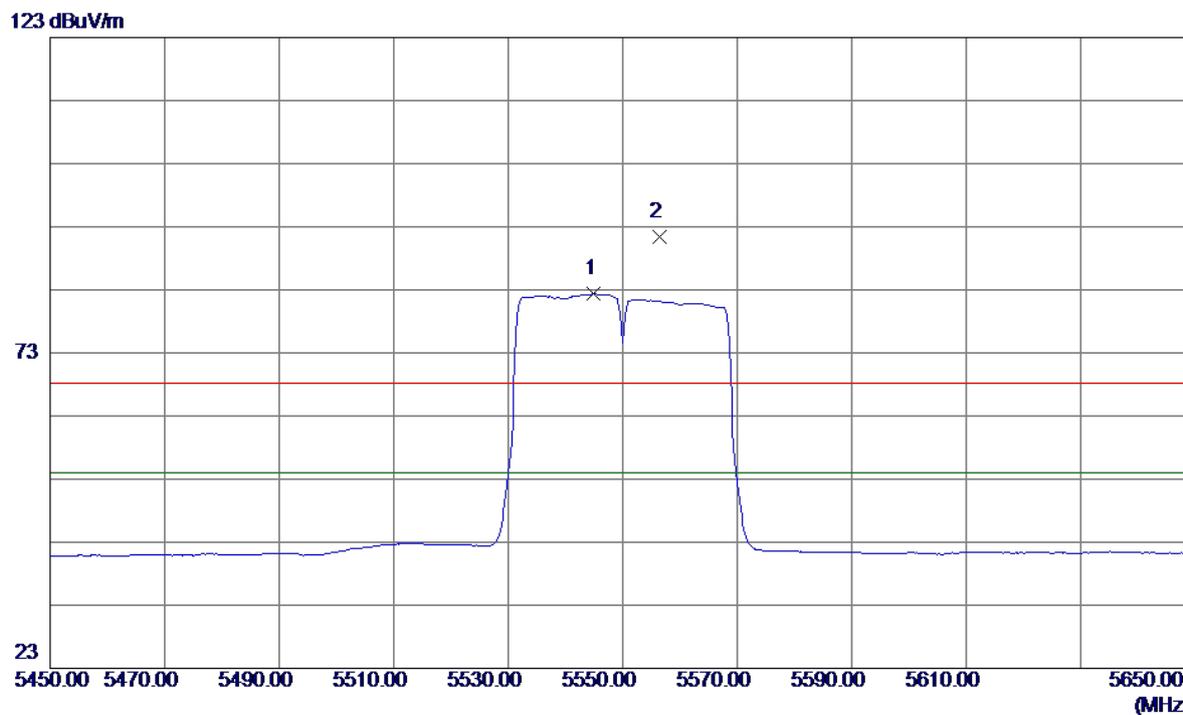
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11020.8800	31.59	15.80	47.39	68.30	-20.91	Peak	
2	11020.8800	21.14	15.80	36.94	54.00	-17.06	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5550MHz

### Vertical

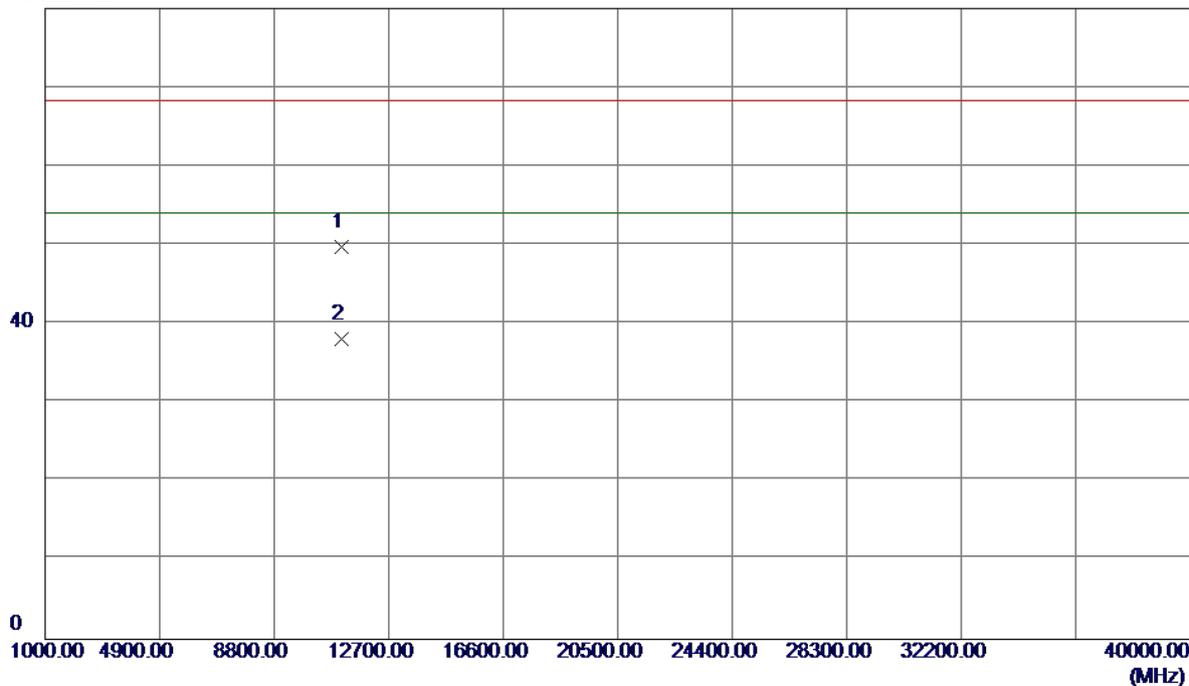


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5545.0000	41.32	41.02	82.34	54.00	28.34	AVG	no limit
2	5556.4000	50.45	41.04	91.49	68.30	23.19	Peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5550MHz

**Vertical**

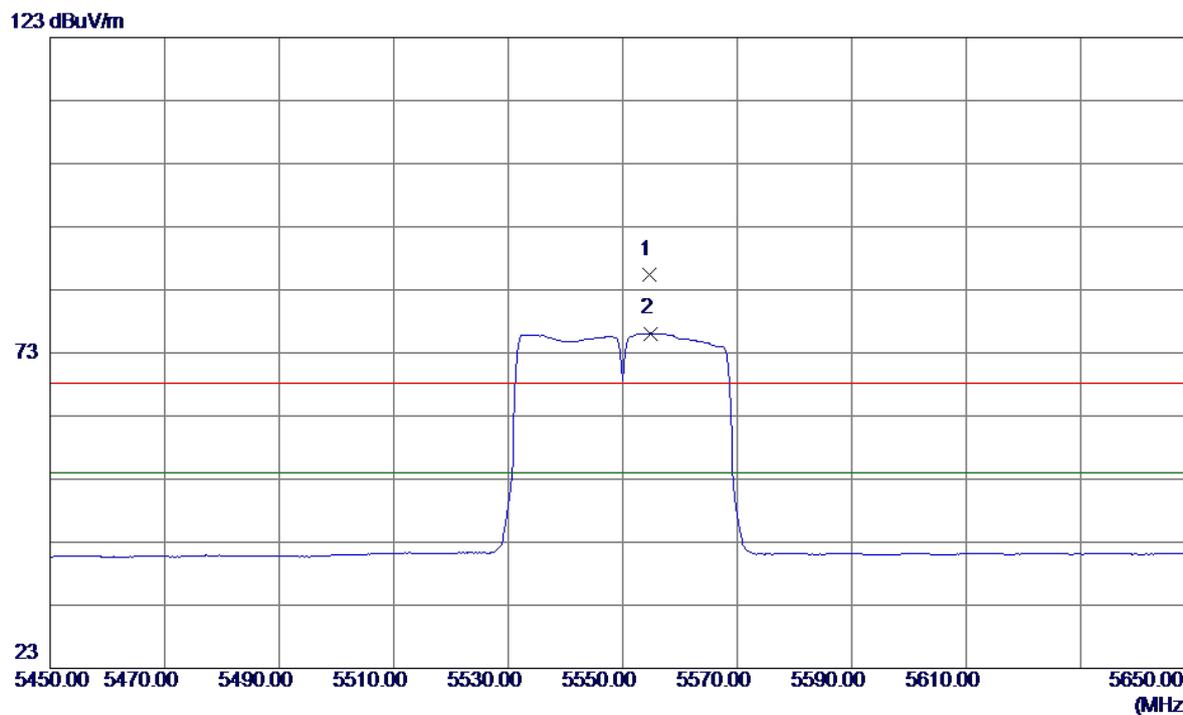
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11100.5800	33.75	15.99	49.74	68.30	-18.56	Peak	
2	11100.5800	22.14	15.99	38.13	54.00	-15.87	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5550MHz

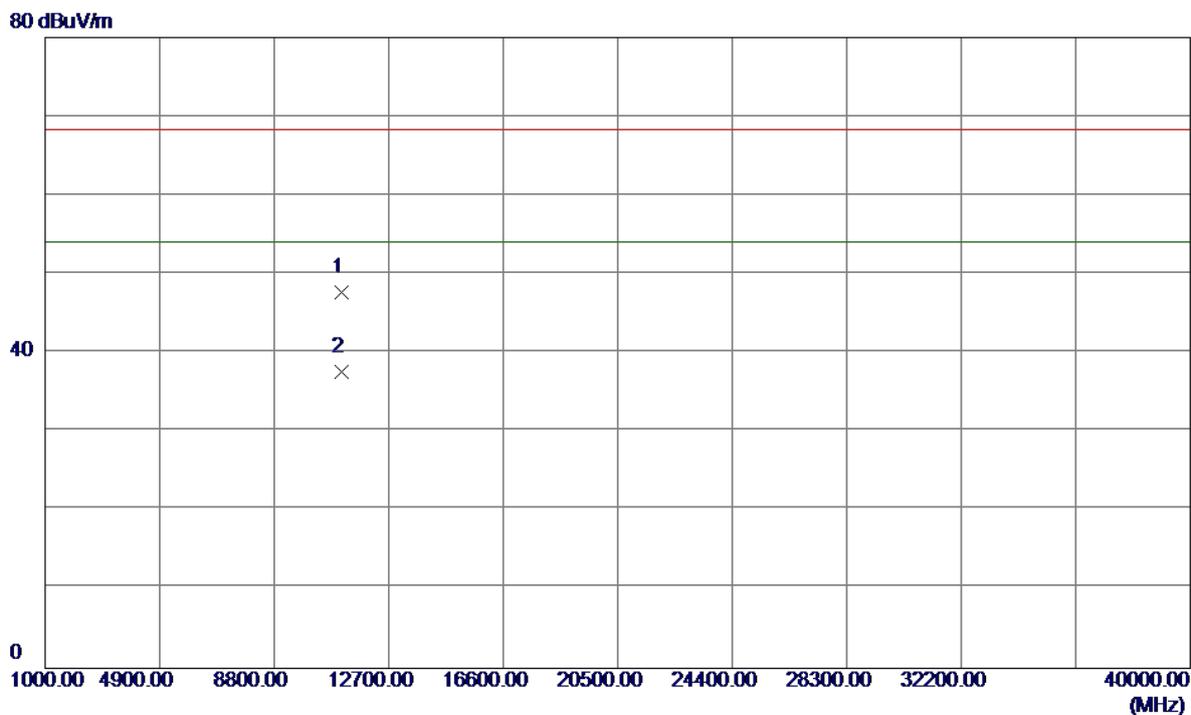
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5554.6000	44.41	41.03	85.44	68.30	17.14	Peak	no limit
2	5554.8000	35.07	41.03	76.10	54.00	22.10	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5550MHz

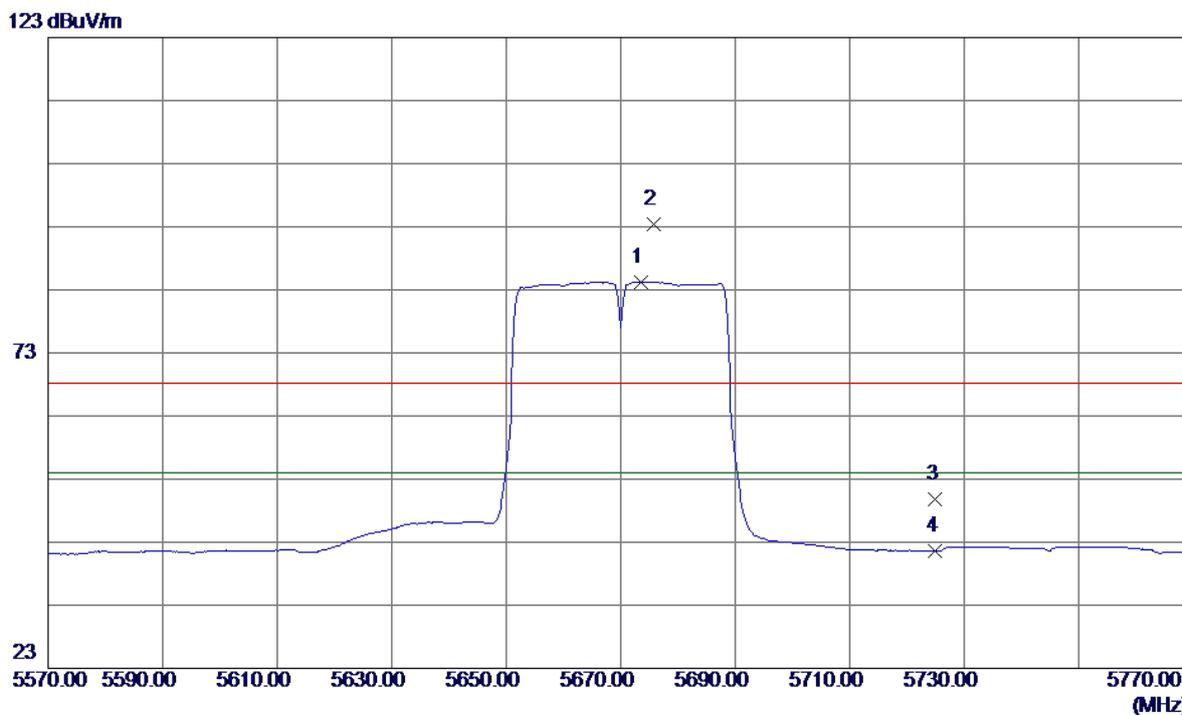
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11100.9800	31.65	15.99	47.64	68.30	-20.66	Peak	
2	11100.9800	21.55	15.99	37.54	54.00	-16.46	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5670MHz

### Vertical

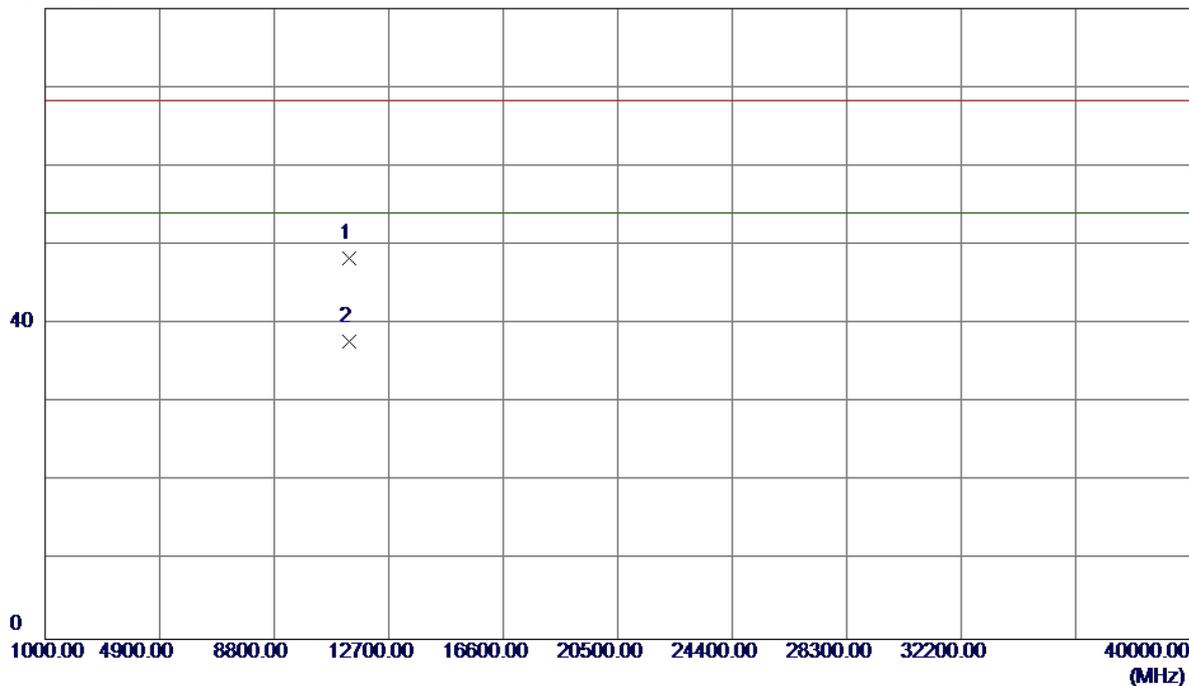


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5673.6000	43.03	41.20	84.23	54.00	30.23	AVG	no limit
2	5675.8000	52.21	41.20	93.41	68.30	25.11	Peak	no limit
3	5725.0000	8.52	41.27	49.79	68.30	-18.51	Peak	
4	5725.0000	0.38	41.27	41.65	54.00	-12.35	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5670MHz

### Vertical

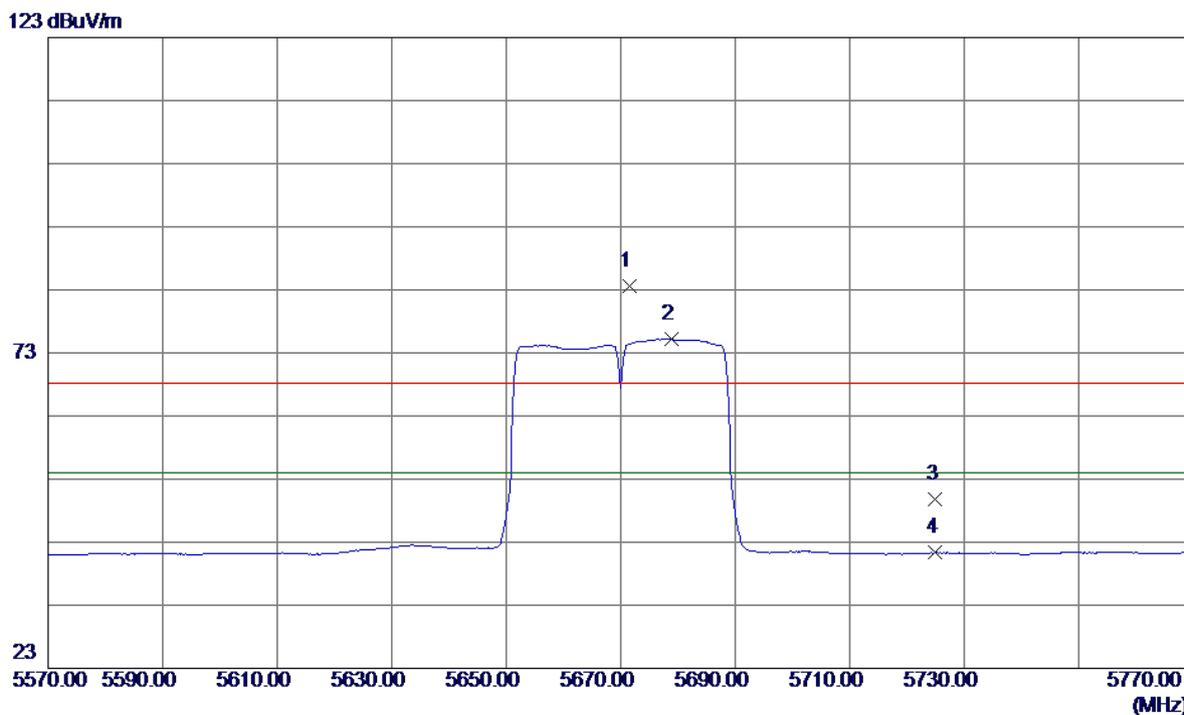
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11341.2300	31.79	16.56	48.35	68.30	-19.95	Peak	
2	11341.2300	21.26	16.56	37.82	54.00	-16.18	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5670MHz

### Horizontal

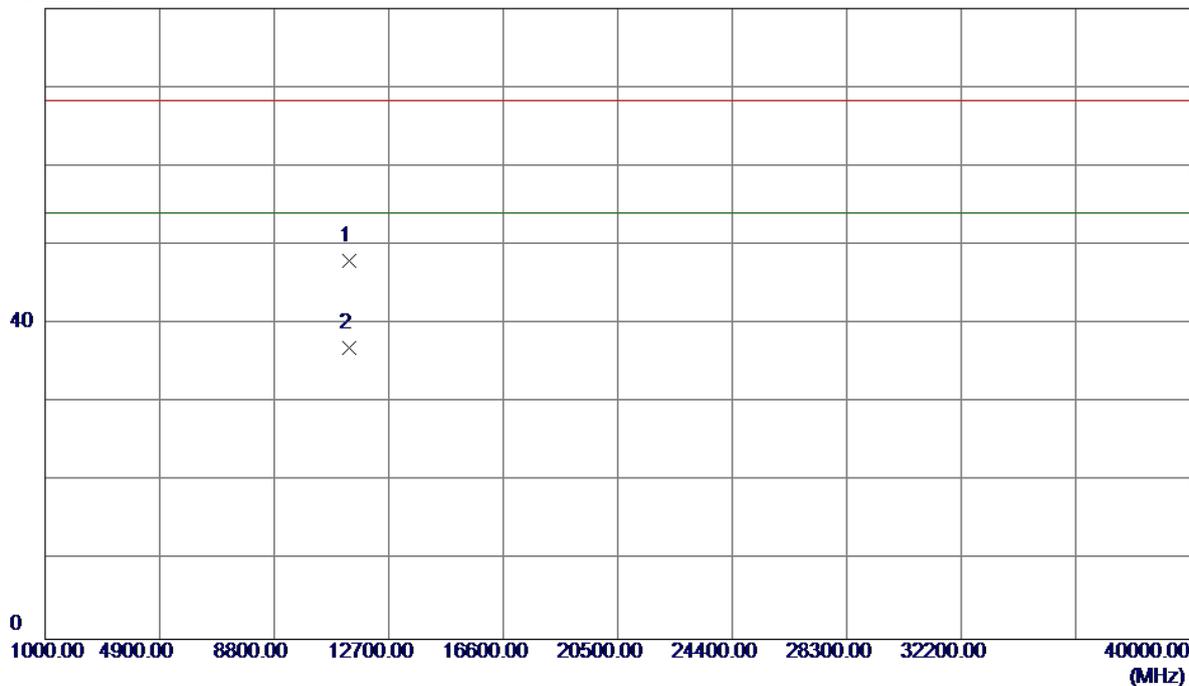


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5671.6000	42.37	41.19	83.56	68.30	15.26	Peak	no limit
2	5678.8000	34.03	41.20	75.23	54.00	21.23	AVG	no limit
3	5725.0000	8.47	41.27	49.74	68.30	-18.56	Peak	
4	5725.0000	0.05	41.27	41.32	54.00	-12.68	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC40 Mode 5670MHz

### Horizontal

80 dBuV/m

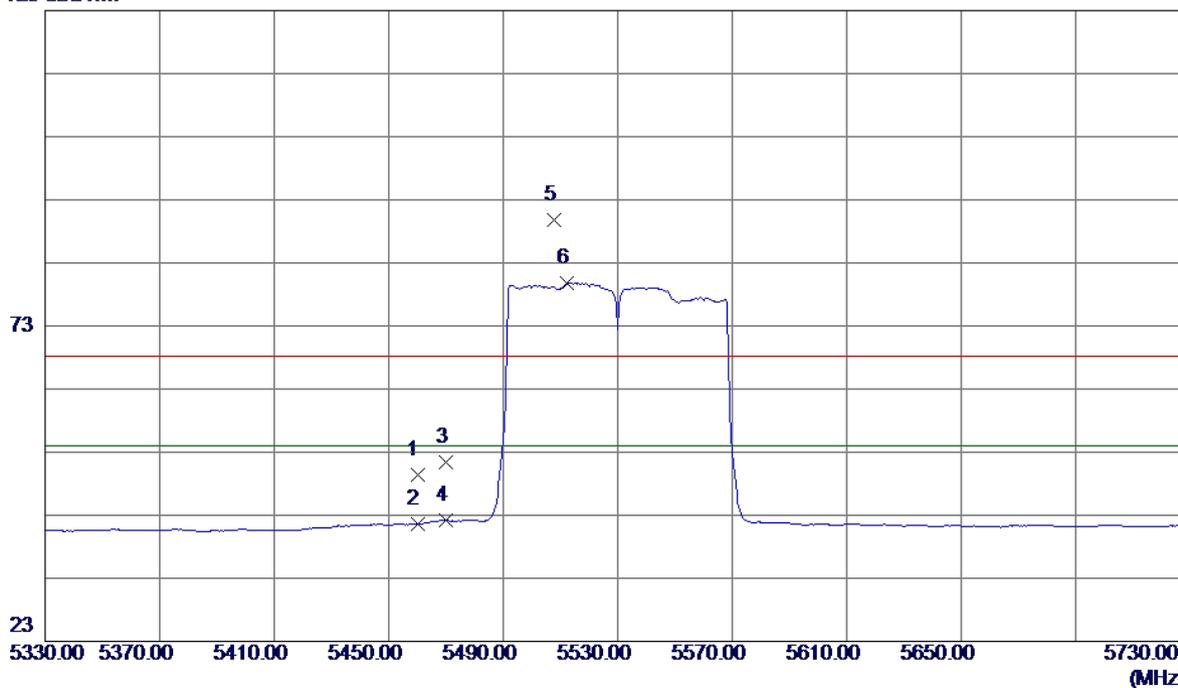


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11340.5199	31.47	16.56	48.03	68.30	-20.27	Peak	
2	11340.5199	20.45	16.56	37.01	54.00	-16.99	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC80 Mode 5530MHz

### Vertical

123 dBuV/m

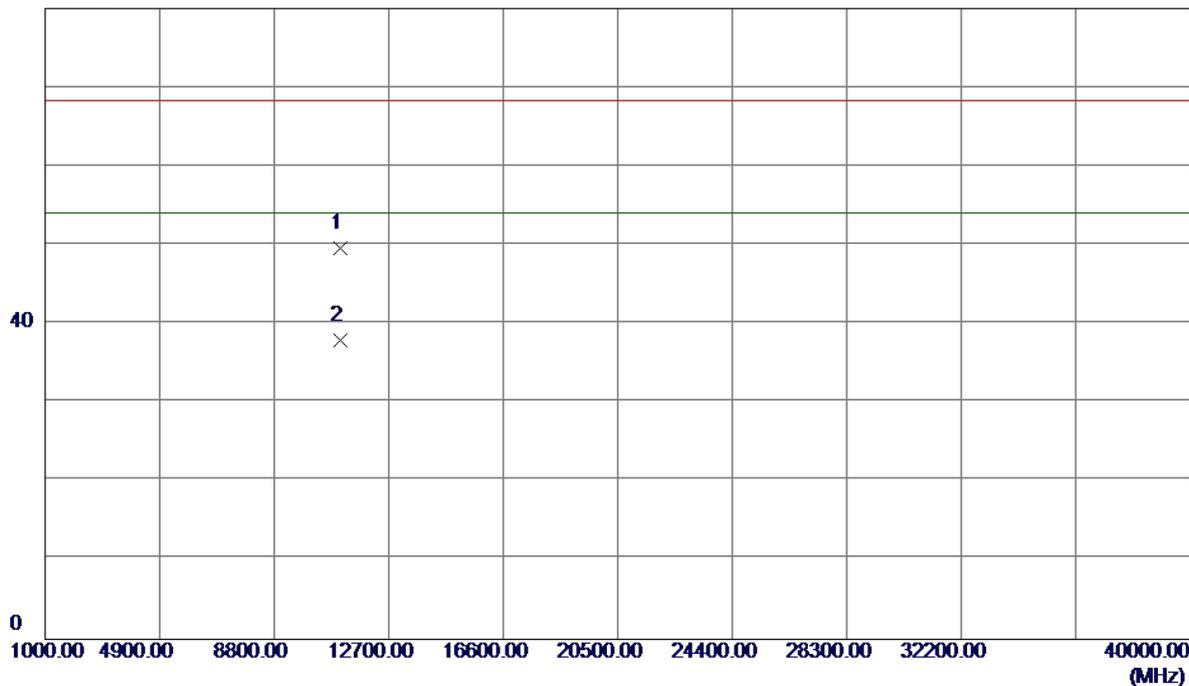


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5460.0000	8.57	40.88	49.45	68.30	-18.85	Peak	
2	5460.0000	0.68	40.88	41.56	54.00	-12.44	AVG	
3	5470.0000	10.43	40.90	51.33	68.30	-16.97	Peak	
4	5470.0000	1.22	40.90	42.12	54.00	-11.88	AVG	
5	5507.6000	48.76	40.97	89.73	68.30	21.43	Peak	no limit
6	5512.4000	38.80	40.98	79.78	54.00	25.78	AVG	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC80 Mode 5530MHz

### Vertical

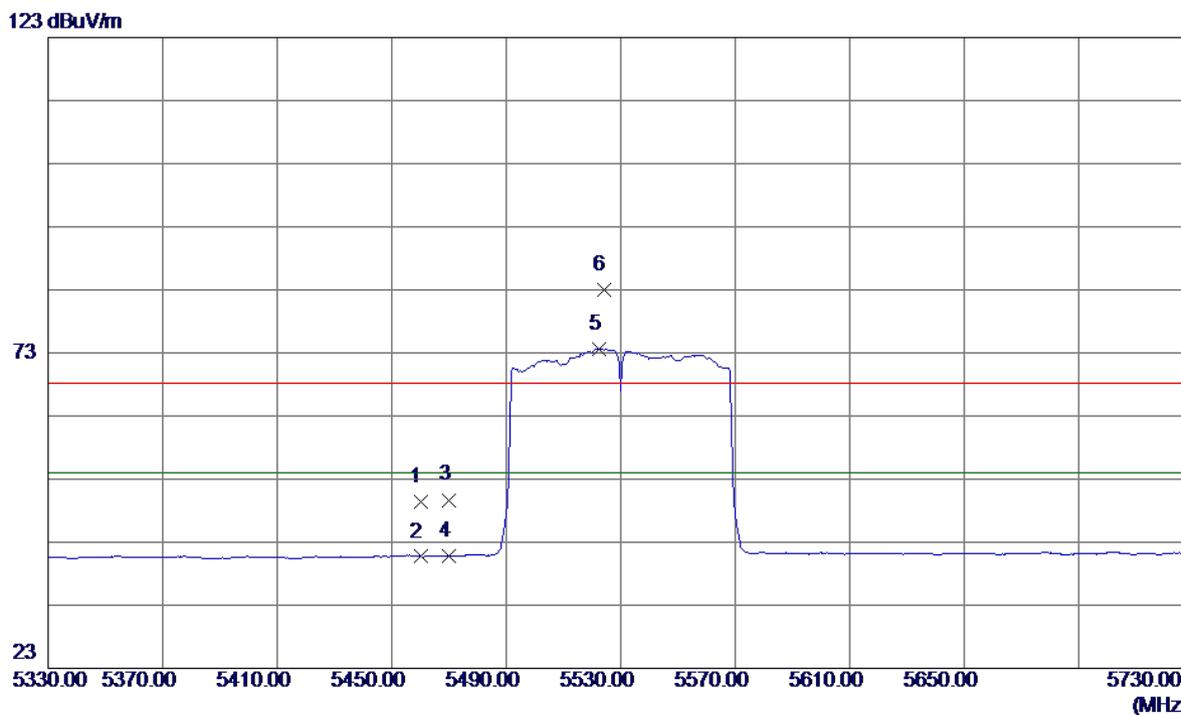
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11062.3300	33.75	15.90	49.65	68.30	-18.65	Peak	
2	11062.3300	22.08	15.90	37.98	54.00	-16.02	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC80 Mode 5530MHz

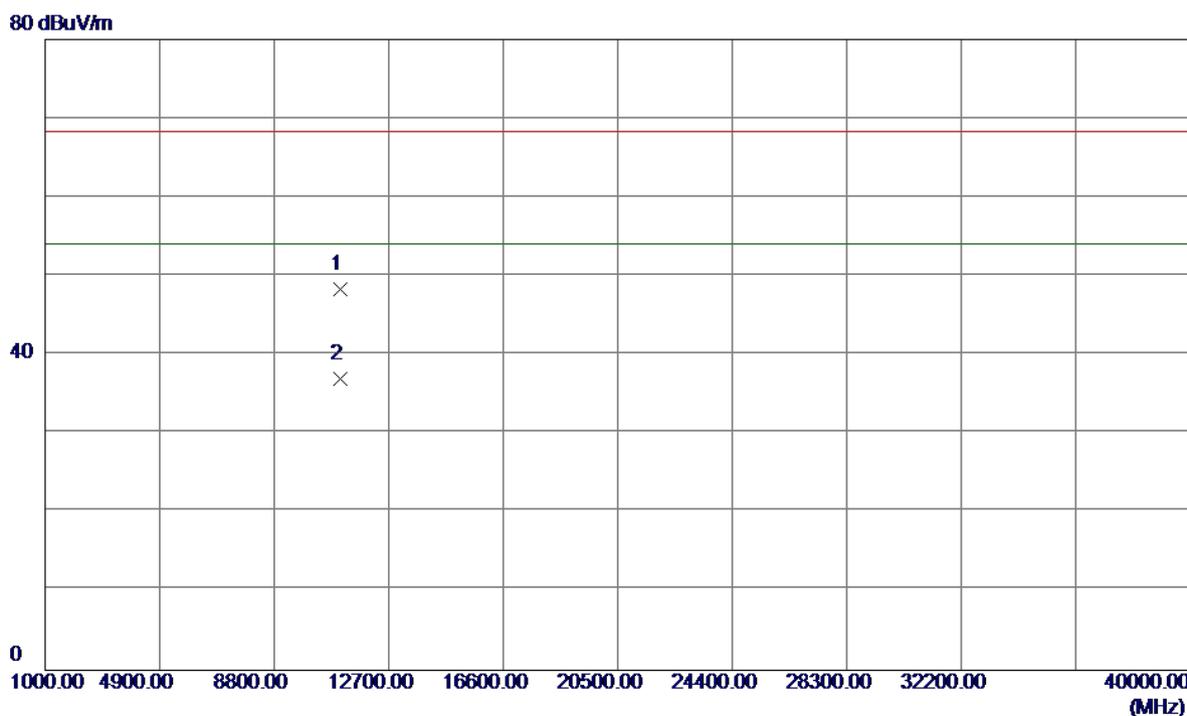
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5460.0000	8.45	40.88	49.33	68.30	-18.97	Peak	
2	5460.0000	-0.18	40.88	40.70	54.00	-13.30	AVG	
3	5470.0000	8.80	40.90	49.70	68.30	-18.60	Peak	
4	5470.0000	-0.12	40.90	40.78	54.00	-13.22	AVG	
5	5522.4000	32.65	40.99	73.64	54.00	19.64	AVG	no limit
6	5524.0000	42.09	40.99	83.08	68.30	14.78	Peak	no limit

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC80 Mode 5530MHz

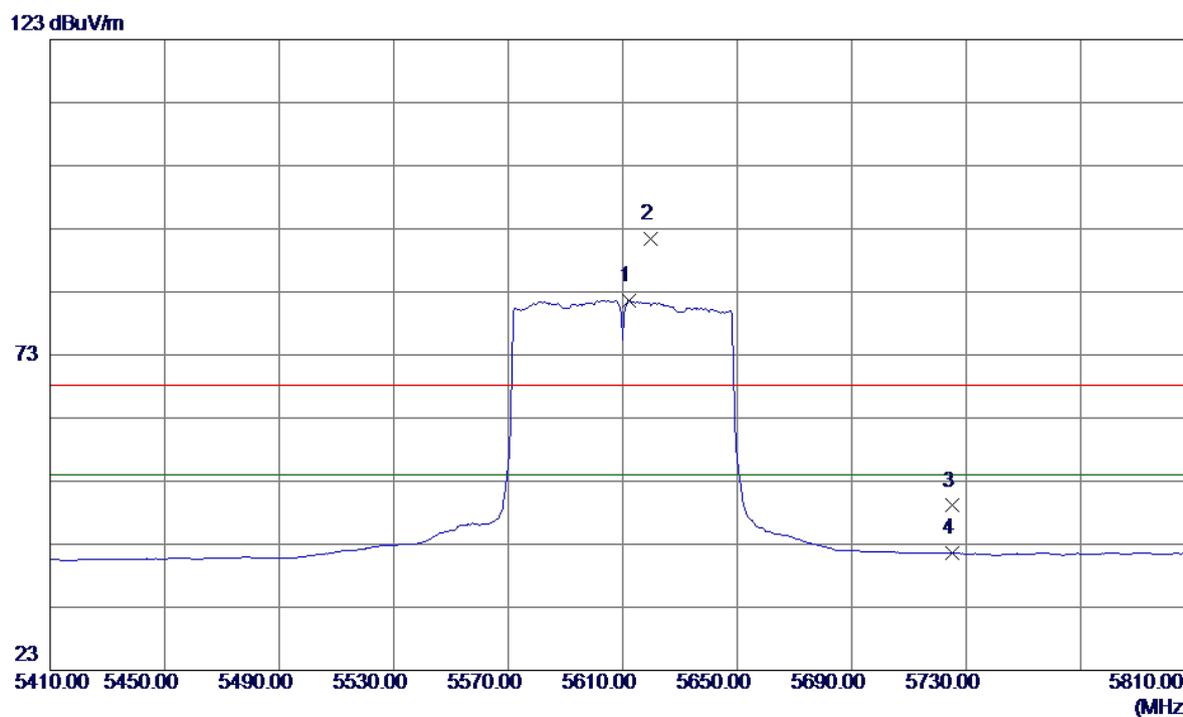
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11059.8700	32.38	15.89	48.27	68.30	-20.03	Peak	
2	11059.8700	21.14	15.89	37.03	54.00	-16.97	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC80 Mode 5610MHz

### Vertical

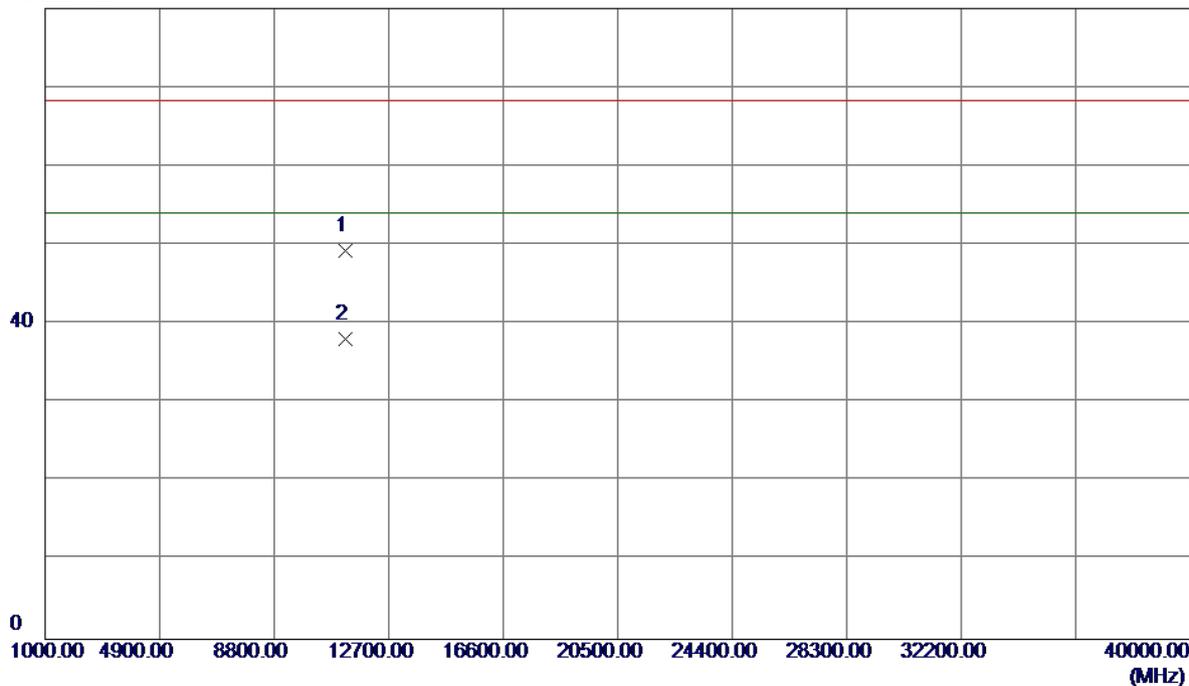


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5612.4000	40.50	41.11	81.61	54.00	27.61	AVG	no limit
2	5619.6000	50.23	41.12	91.35	68.30	23.05	Peak	no limit
3	5725.0000	7.83	41.27	49.10	68.30	-19.20	Peak	
4	5725.0000	0.32	41.27	41.59	54.00	-12.41	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC80 Mode 5610MHz

### Vertical

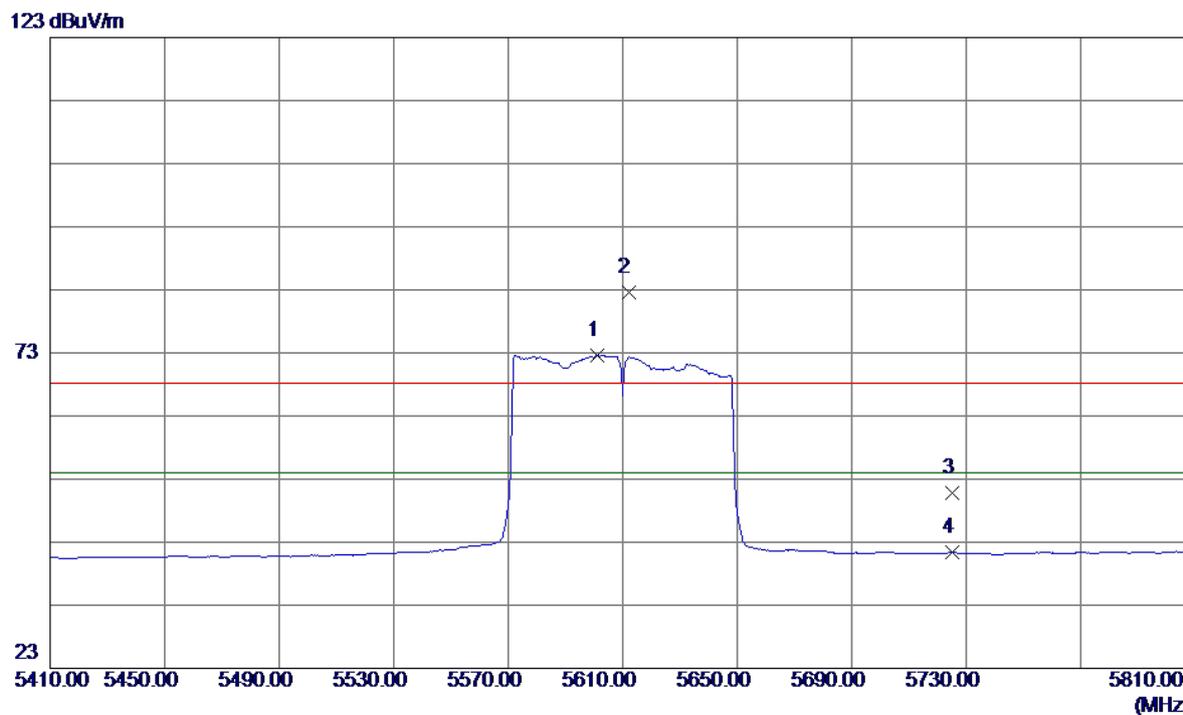
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11221.2800	33.01	16.27	49.28	68.30	-19.02	Peak	
2	11221.2800	21.78	16.27	38.05	54.00	-15.95	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC80 Mode 5610MHz

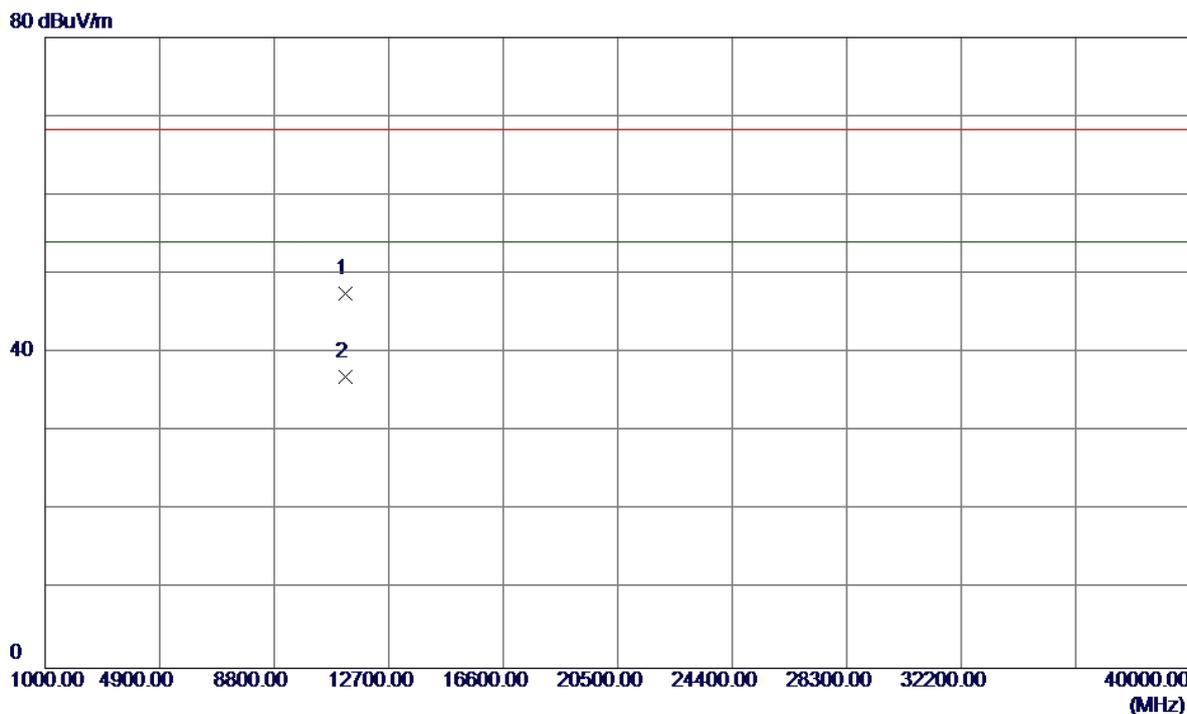
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5601.2000	31.51	41.10	72.61	54.00	18.61	AVG	no limit
2	5612.0000	41.51	41.11	82.62	68.30	14.32	Peak	no limit
3	5725.0000	9.53	41.27	50.80	68.30	-17.50	Peak	
4	5725.0000	0.08	41.27	41.35	54.00	-12.65	AVG	

Orthogonal Axis :	X
Test Mode :	UNII-2C/ TX AC80 Mode 5610MHz

### Horizontal

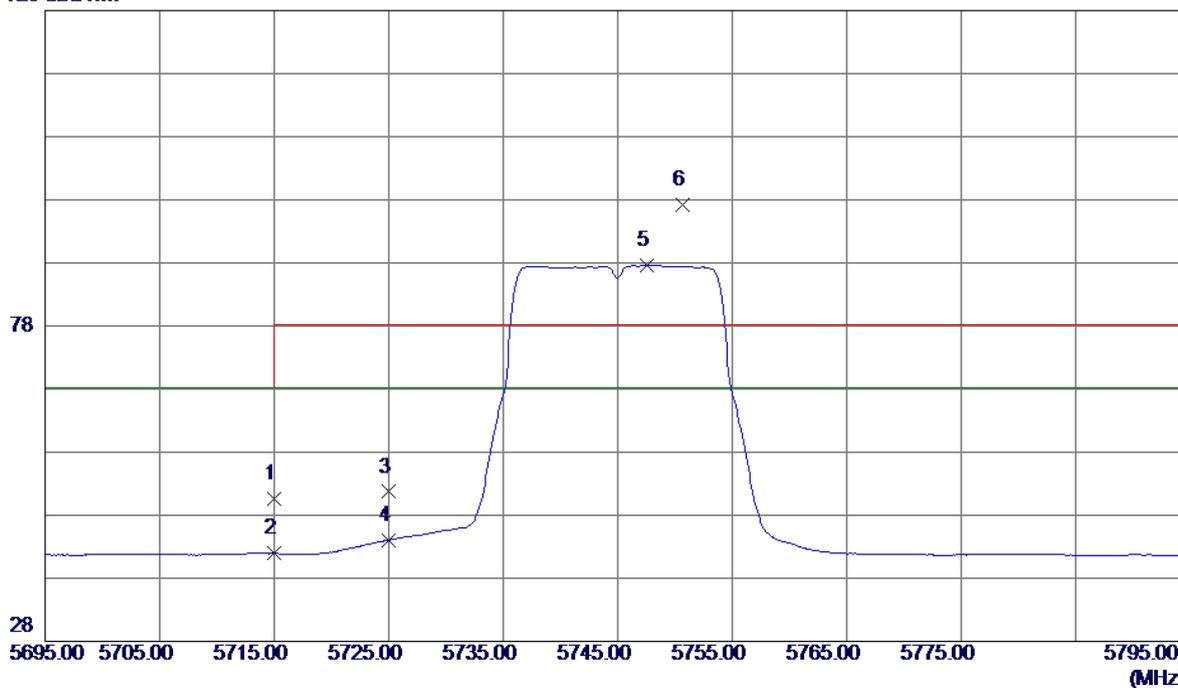


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11220.8200	31.28	16.27	47.55	68.30	-20.75	Peak	
2	11220.8200	20.75	16.27	37.02	54.00	-16.98	AVG	

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

### Vertical

128 dBuV/m

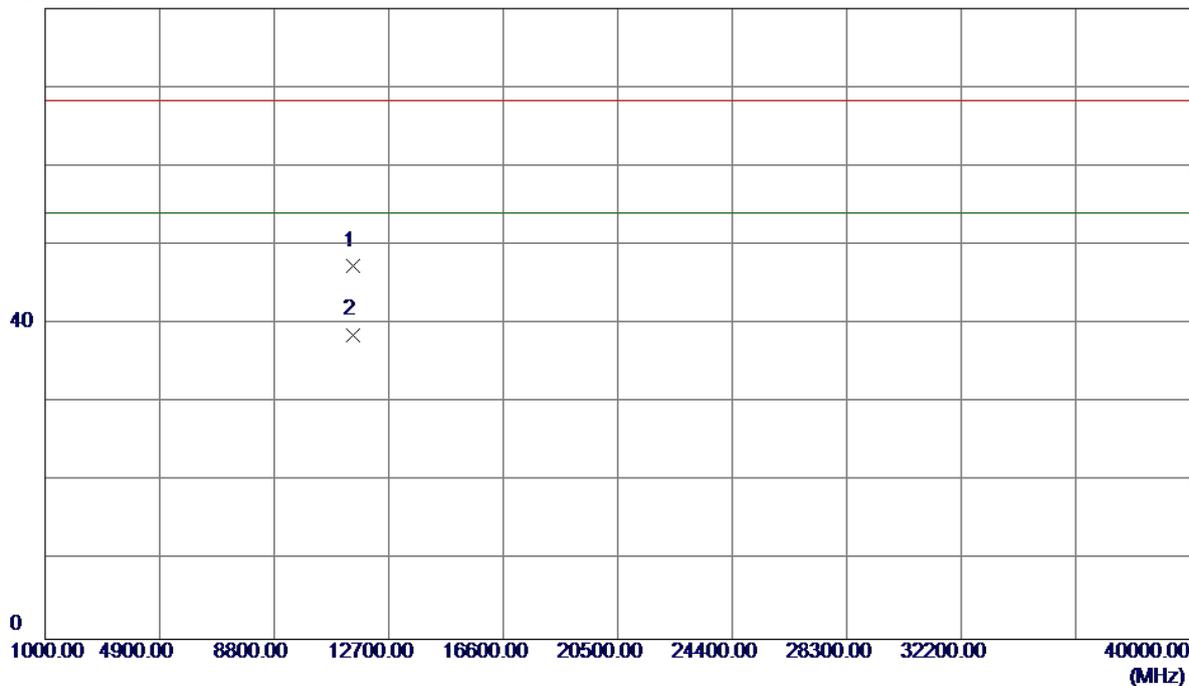


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5715.0000	9.41	41.25	50.66	68.30	-17.64	Peak	
2	5715.0000	0.70	41.25	41.95	68.30	-26.35	AVG	
3	5725.0000	10.43	41.27	51.70	78.30	-26.60	Peak	
4	5725.0000	2.76	41.27	44.03	68.30	-24.27	AVG	
5	5747.6000	46.28	41.30	87.58	68.30	19.28	AVG	no limit
6	5750.7000	55.81	41.30	97.11	78.30	18.81	Peak	no limit

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

### Vertical

80 dBuV/m

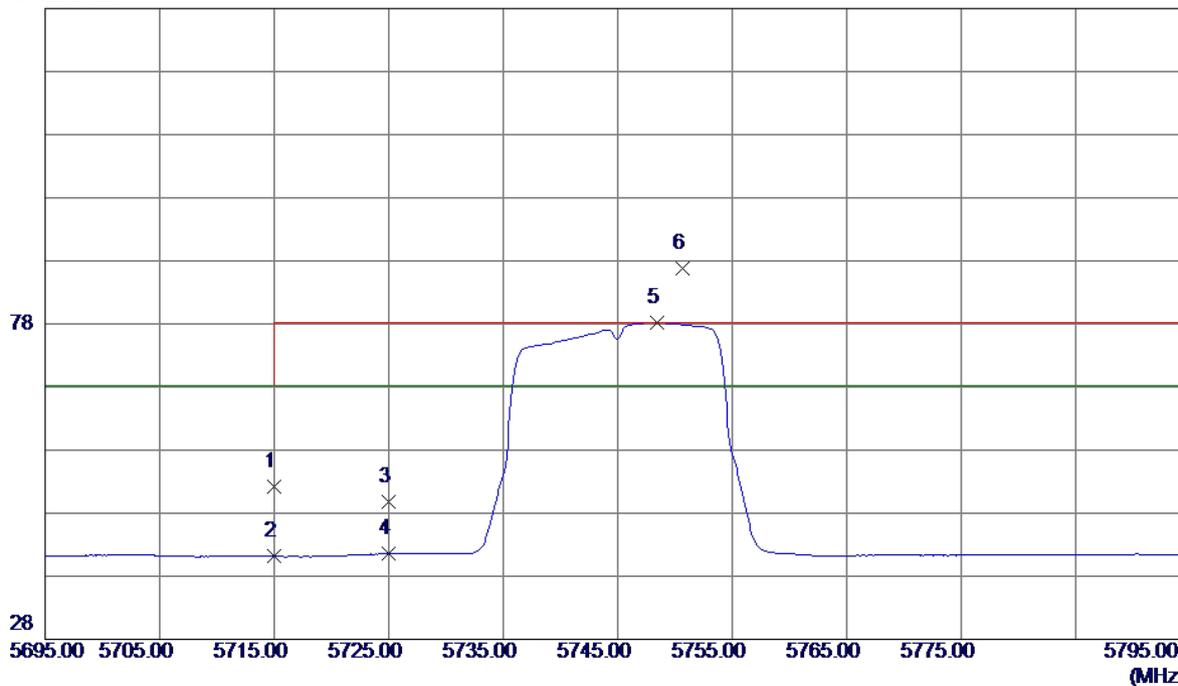


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11490.7100	30.41	16.91	47.32	68.30	-20.98	Peak	
2	11490.7100	21.73	16.91	38.64	54.00	-15.36	AVG	

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

### Horizontal

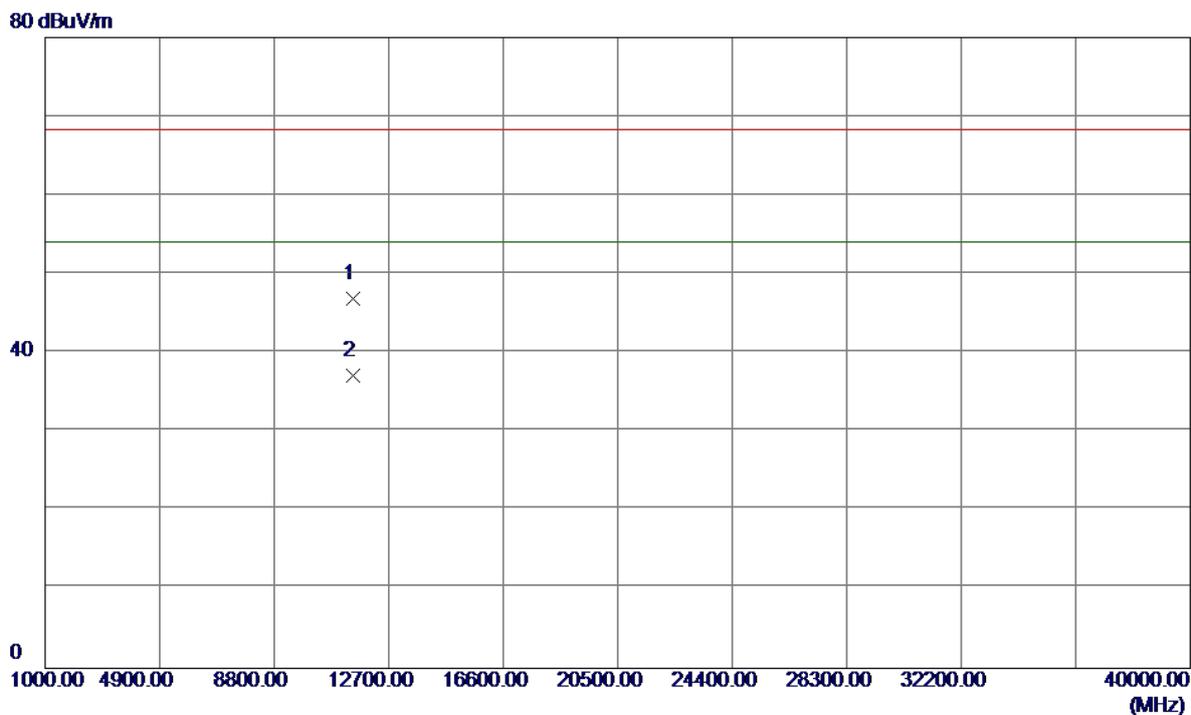
128 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5715.0000	10.86	41.25	52.11	68.30	-16.19	Peak	
2	5715.0000	-0.06	41.25	41.19	68.30	-27.11	AVG	
3	5725.0000	8.44	41.27	49.71	78.30	-28.59	Peak	
4	5725.0000	0.30	41.27	41.57	68.30	-26.73	AVG	
5	5748.4000	36.89	41.30	78.19	68.30	9.89	AVG	no limit
6	5750.7000	45.45	41.30	86.75	78.30	8.45	Peak	no limit

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

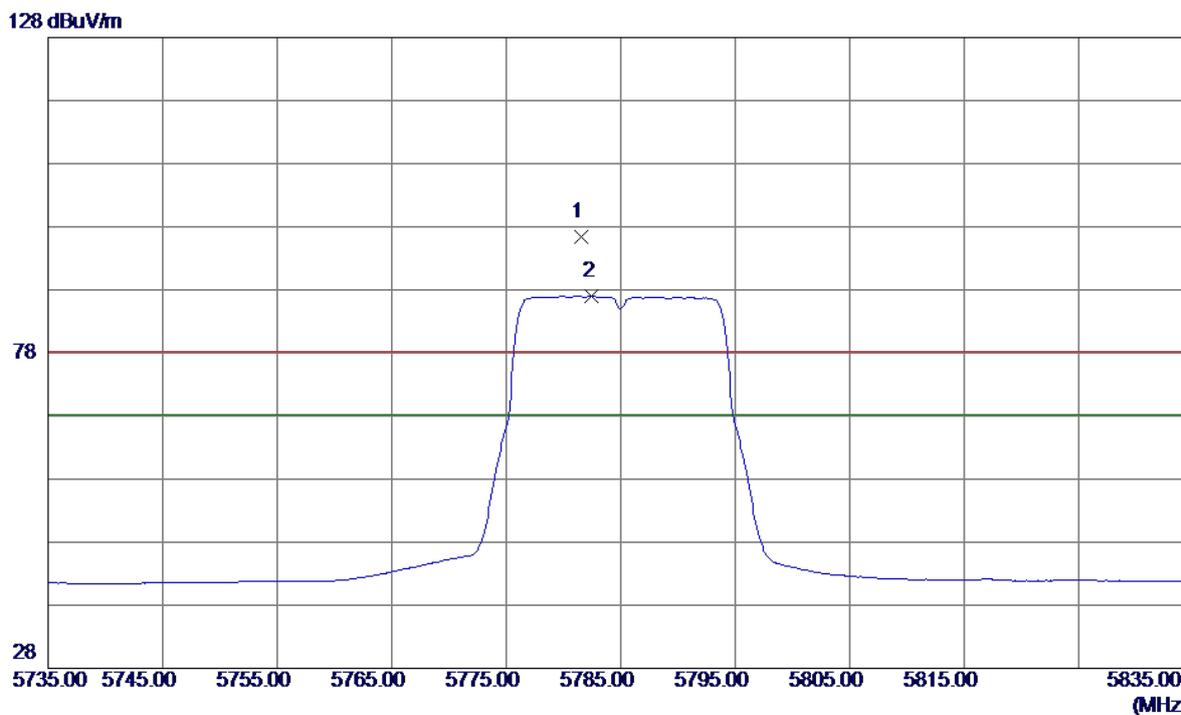
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11490.3400	29.92	16.91	46.83	68.30	-21.47	Peak	
2	11490.3400	20.21	16.91	37.12	54.00	-16.88	AVG	

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

### Vertical

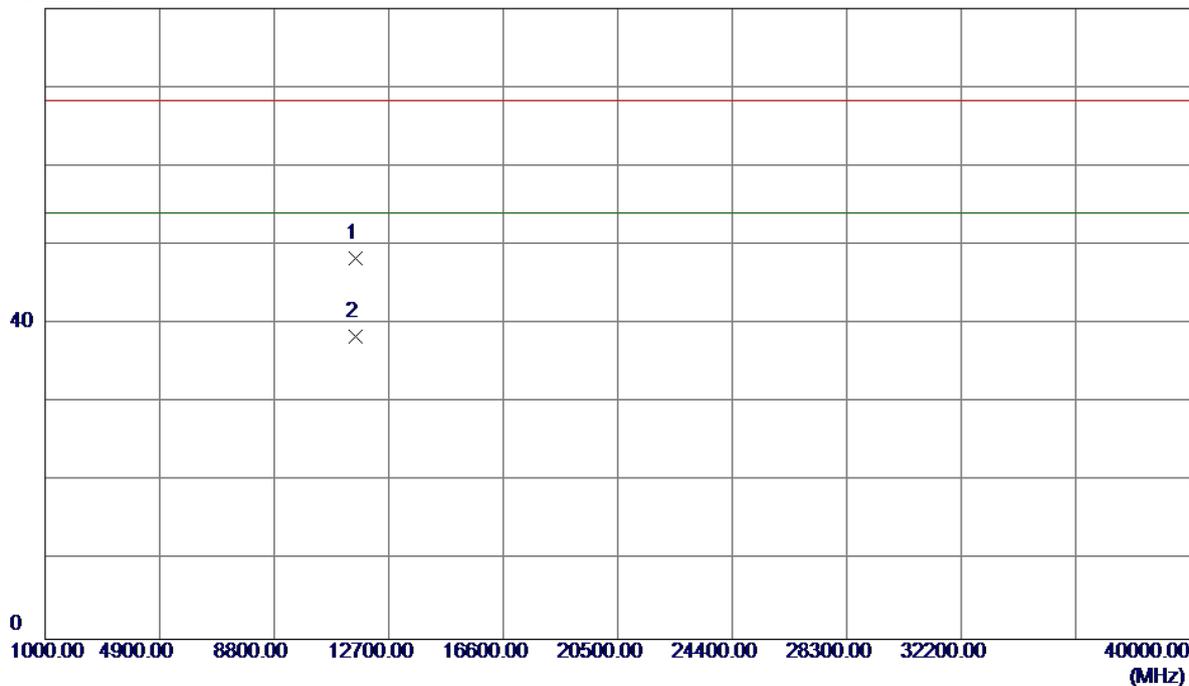


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5781.6000	55.09	41.34	96.43	78.30	18.13	Peak	no limit
2	5782.5000	45.62	41.34	86.96	68.30	18.66	AVG	no limit

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

**Vertical**

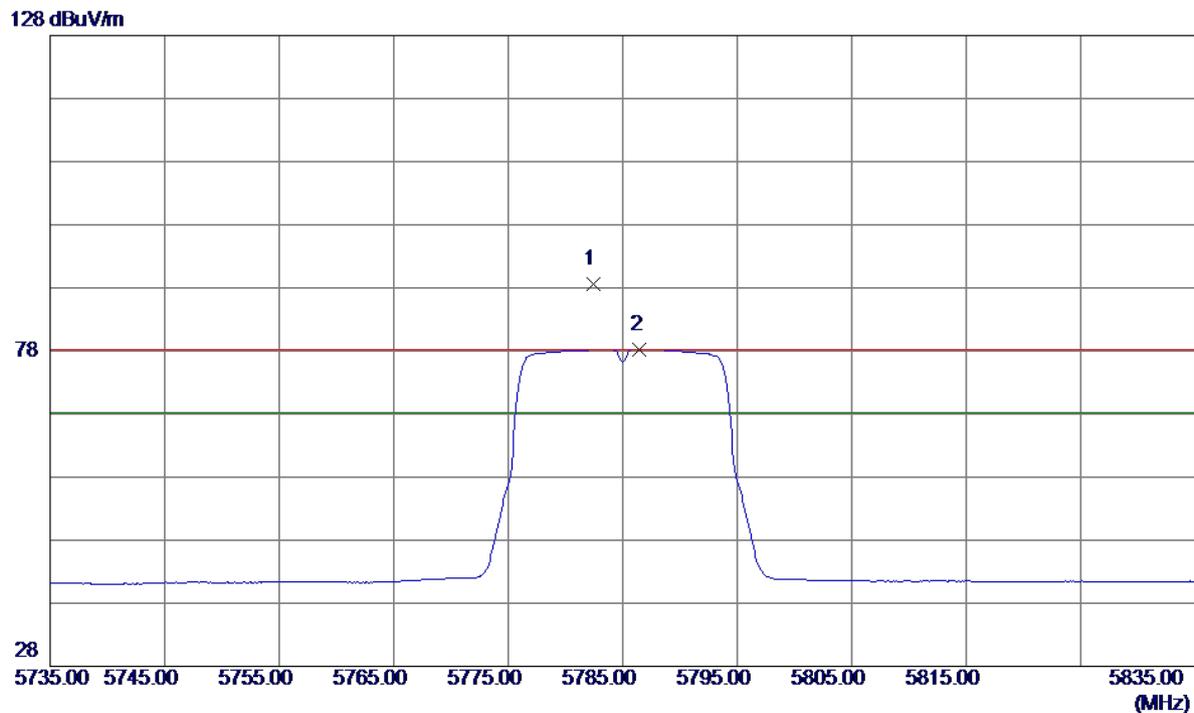
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11570.0100	31.32	17.05	48.37	68.30	-19.93	Peak	
2	11570.0100	21.41	17.05	38.46	54.00	-15.54	AVG	

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

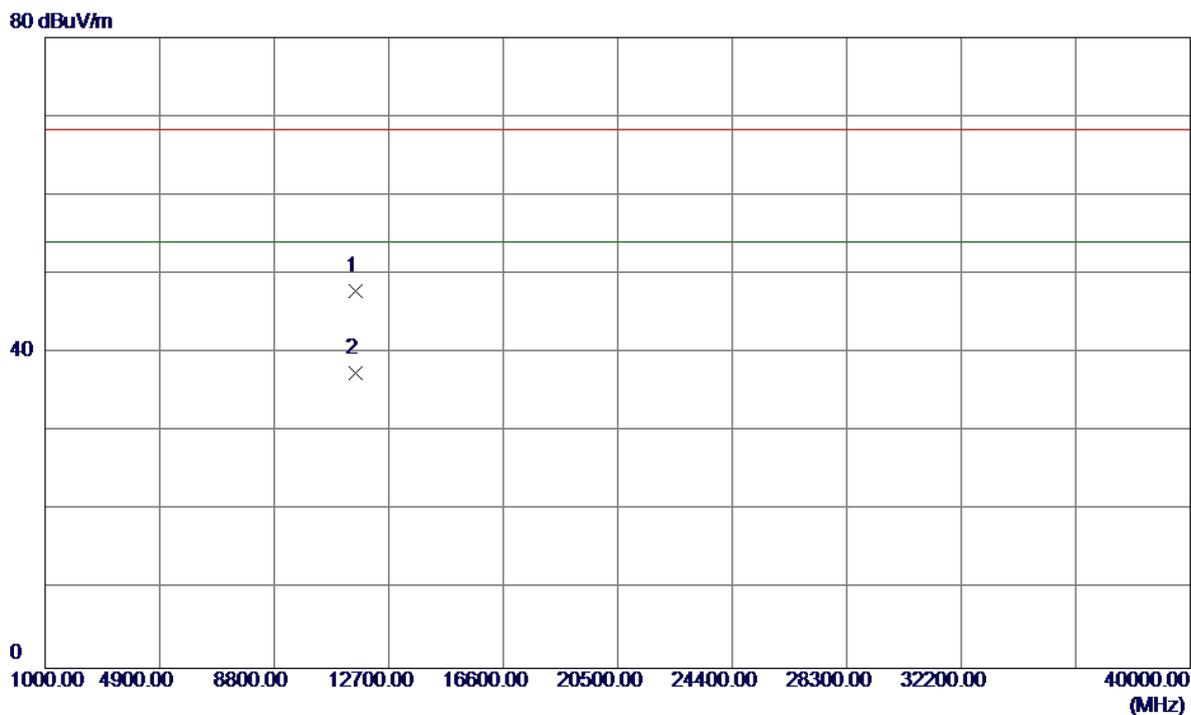
### Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5782.4000	47.33	41.34	88.67	78.30	10.37	Peak	no limit
2	5786.5000	36.91	41.35	78.26	68.30	9.96	AVG	no limit

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

### Horizontal

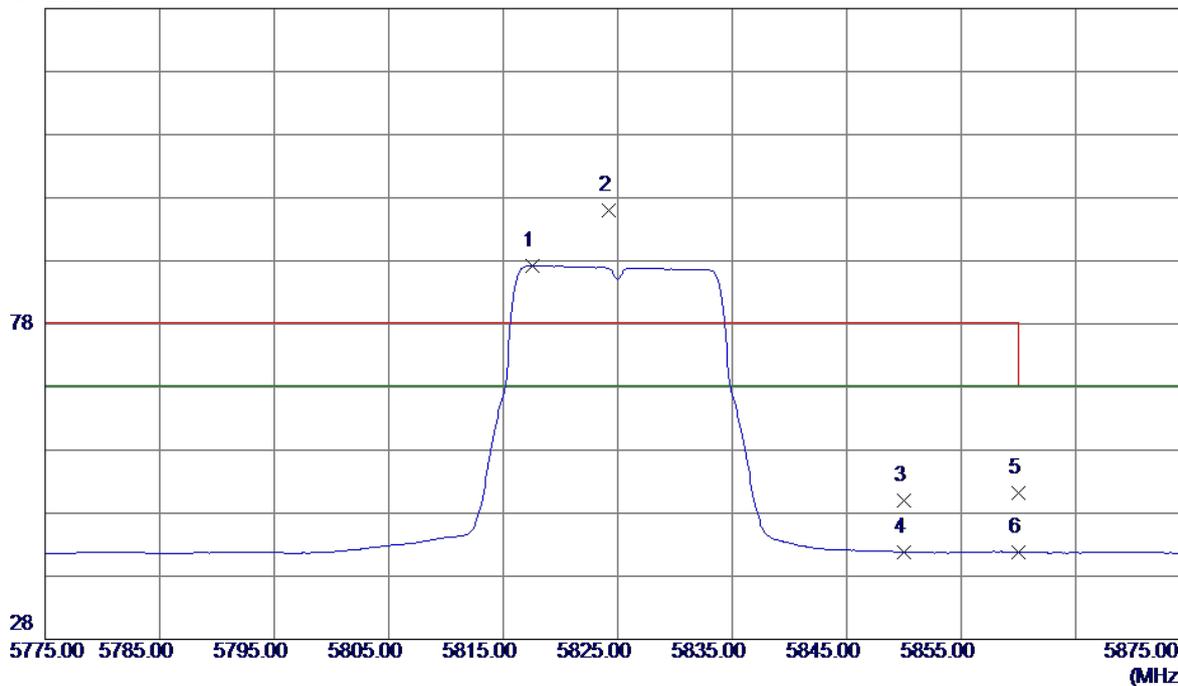


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11570.1700	30.80	17.05	47.85	68.30	-20.45	Peak	
2	11570.1700	20.41	17.05	37.46	54.00	-16.54	AVG	

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

### Vertical

128 dBuV/m

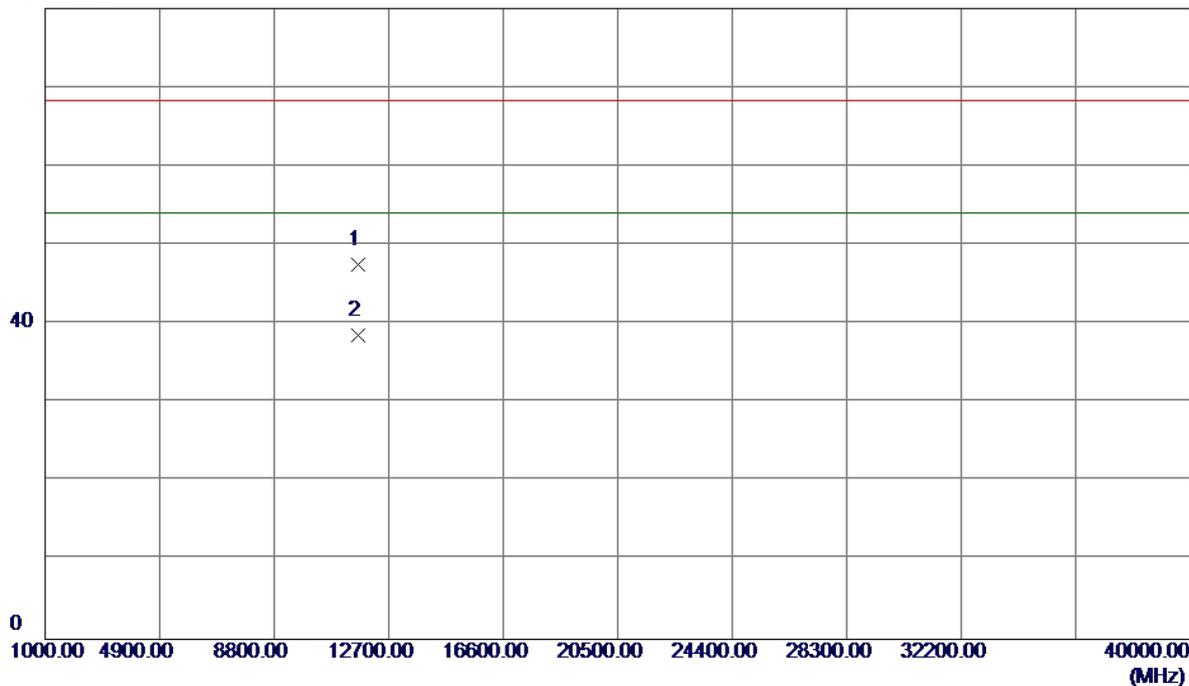


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5817.6000	45.87	41.39	87.26	68.30	18.96	AVG	no limit
2	5824.2000	54.56	41.40	95.96	78.30	17.66	Peak	no limit
3	5850.0000	8.64	41.44	50.08	78.30	-28.22	Peak	
4	5850.0000	0.44	41.44	41.88	68.30	-26.42	AVG	
5	5860.0000	9.71	41.45	51.16	78.30	-27.14	Peak	
6	5860.0000	0.40	41.45	41.85	68.30	-26.45	AVG	

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

### Vertical

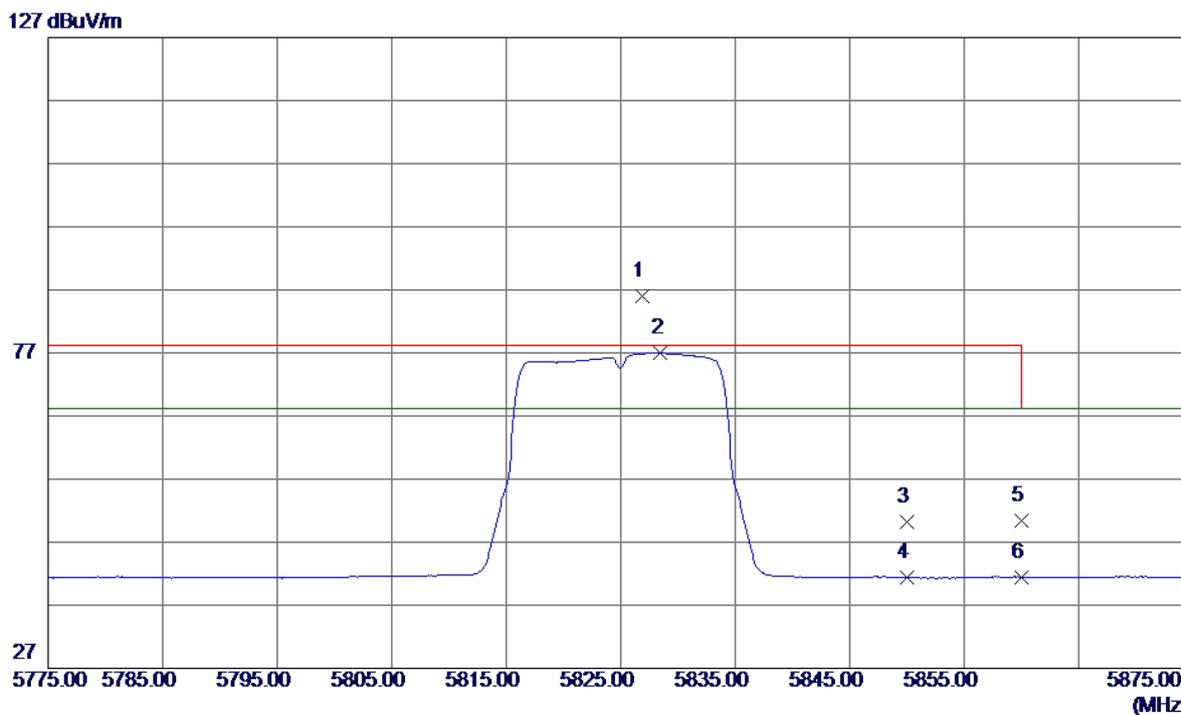
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11650.1300	30.38	17.17	47.55	68.30	-20.75	Peak	
2	11650.1300	21.44	17.17	38.61	54.00	-15.39	AVG	

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

### Horizontal

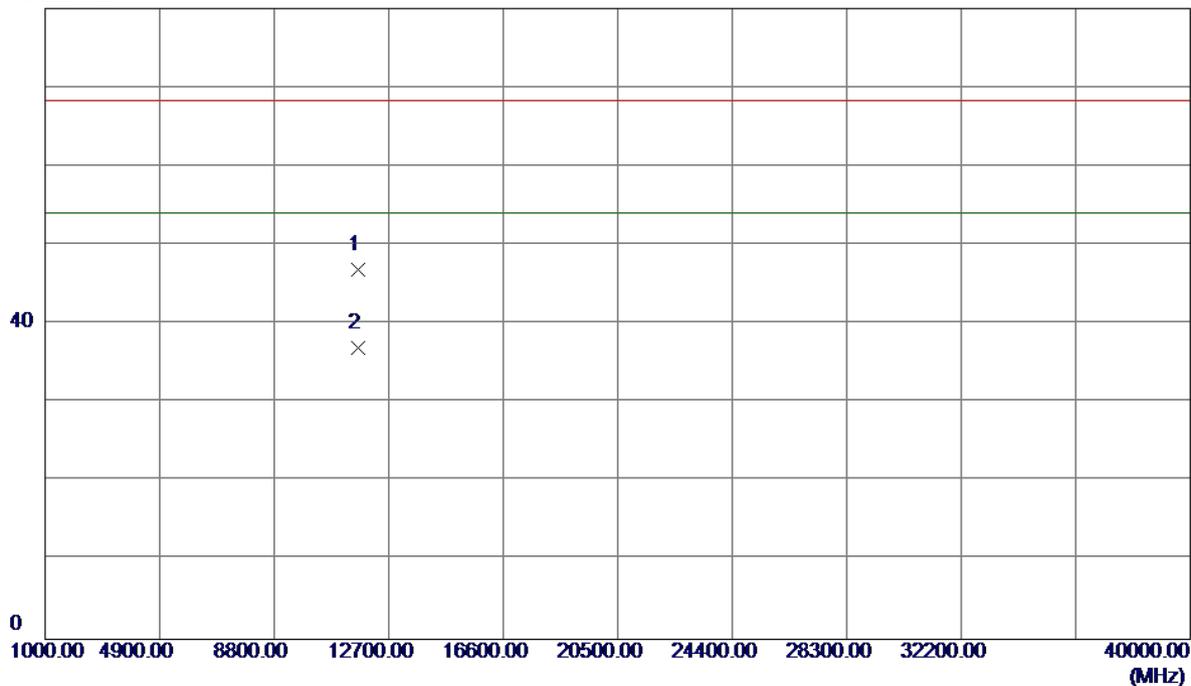


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5826.9000	44.68	41.40	86.08	78.30	7.78	Peak	no limit
2	5828.5000	35.55	41.41	76.96	68.30	8.66	AVG	no limit
3	5850.0000	8.72	41.44	50.16	78.30	-28.14	Peak	
4	5850.0000	-0.09	41.44	41.35	68.30	-26.95	AVG	
5	5860.0000	8.89	41.45	50.34	78.30	-27.96	Peak	
6	5860.0000	0.02	41.45	41.47	68.30	-26.83	AVG	

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

### Horizontal

80 dBuV/m

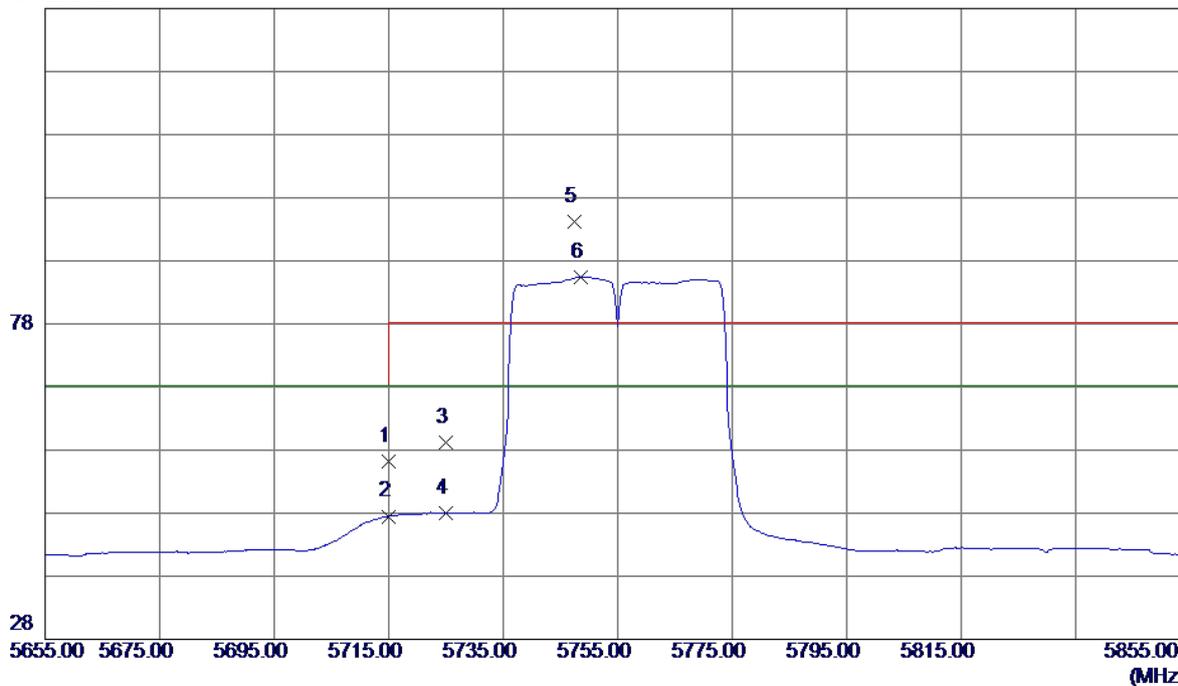


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11650.3400	29.71	17.17	46.88	68.30	-21.42	Peak	
2	11650.3400	19.85	17.17	37.02	54.00	-16.98	AVG	

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

### Vertical

128 dBuV/m

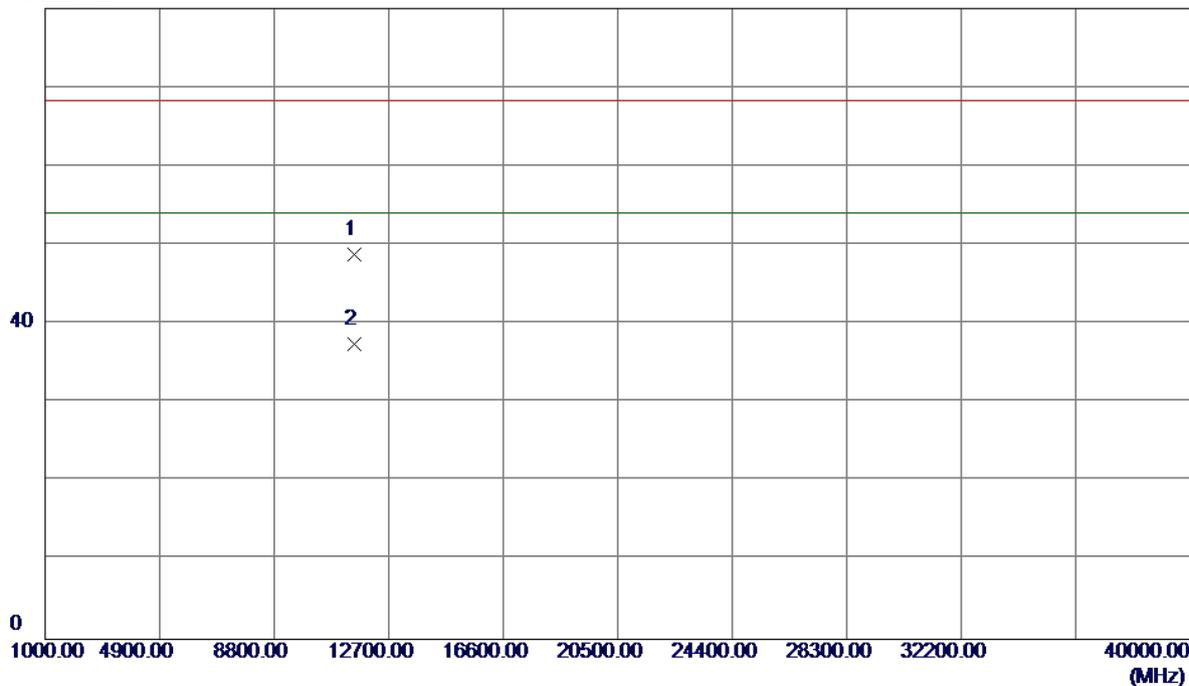


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5715.0000	14.97	41.25	56.22	68.30	-12.08	Peak	
2	5715.0000	6.25	41.25	47.50	68.30	-20.80	AVG	
3	5725.0000	17.95	41.27	59.22	78.30	-19.08	Peak	
4	5725.0000	6.75	41.27	48.02	68.30	-20.28	AVG	
5	5747.4000	52.85	41.30	94.15	78.30	15.85	Peak	no limit
6	5748.6000	44.15	41.30	85.45	68.30	17.15	AVG	no limit

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

### Vertical

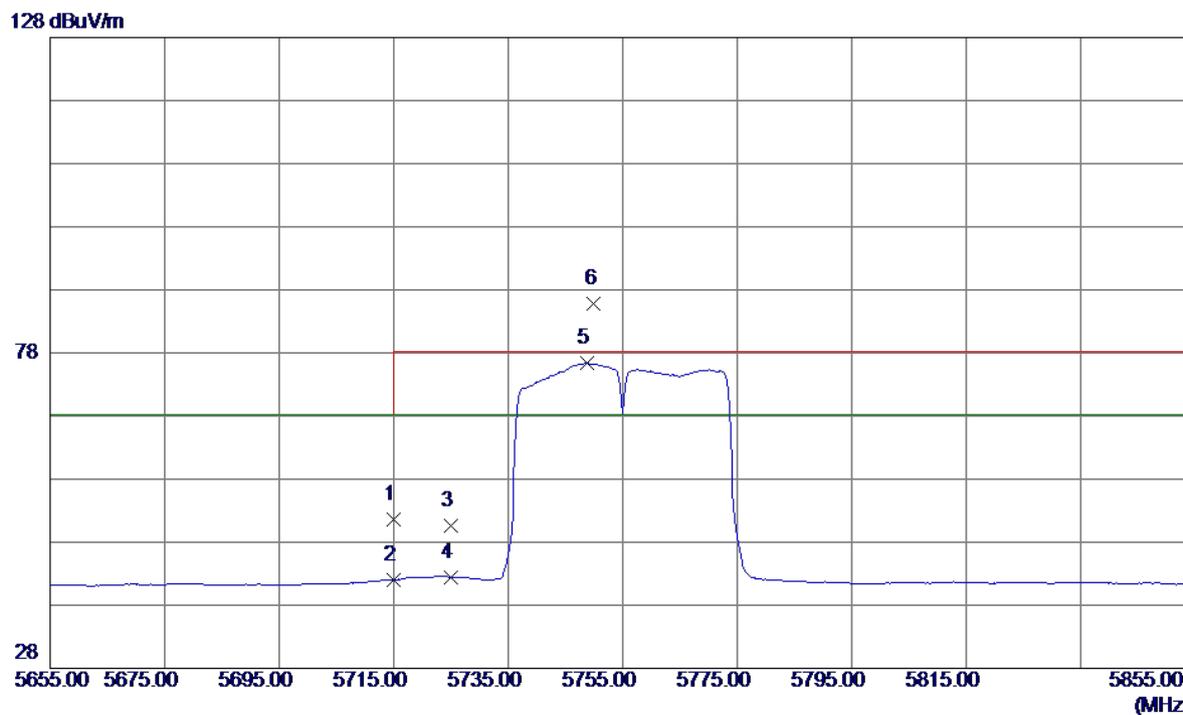
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11510.8800	31.81	16.95	48.76	68.30	-19.54	Peak	
2	11510.8800	20.44	16.95	37.39	54.00	-16.61	AVG	

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

### Horizontal

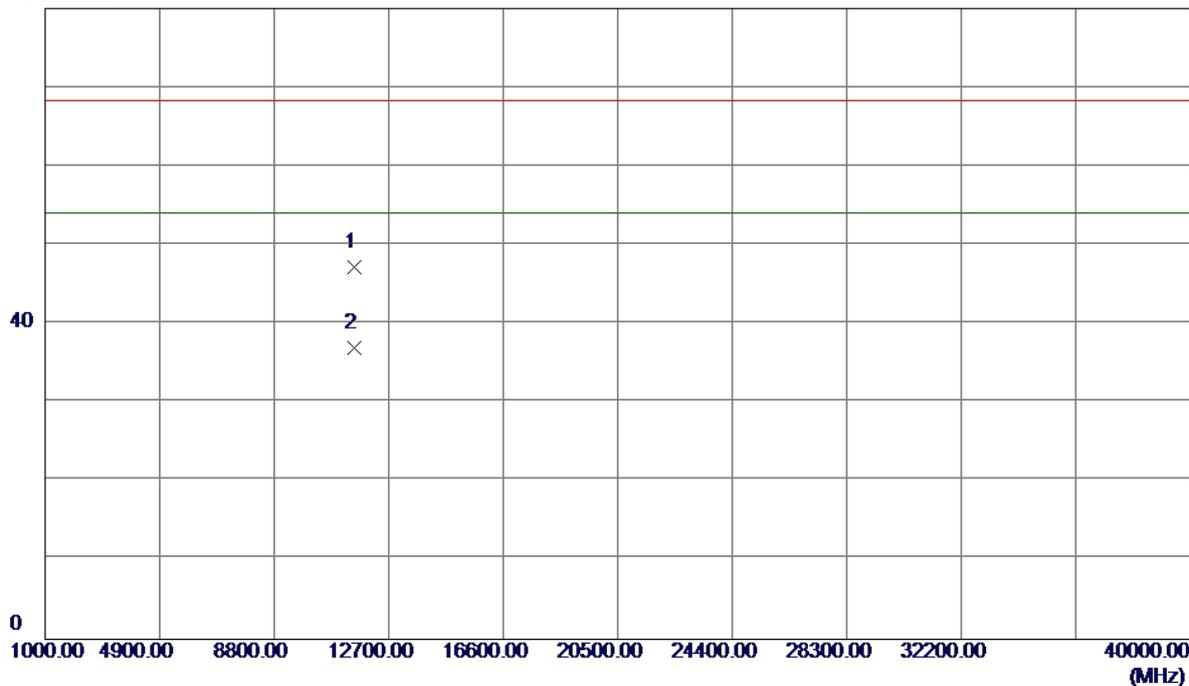


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5715.0000	10.28	41.25	51.53	68.30	-16.77	Peak	
2	5715.0000	0.80	41.25	42.05	68.30	-26.25	AVG	
3	5725.0000	9.30	41.27	50.57	78.30	-27.73	Peak	
4	5725.0000	1.22	41.27	42.49	68.30	-25.81	AVG	
5	5748.8000	35.04	41.30	76.34	68.30	8.04	AVG	no limit
6	5750.0000	44.58	41.30	85.88	78.30	7.58	Peak	no limit

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

### Horizontal

80 dBuV/m

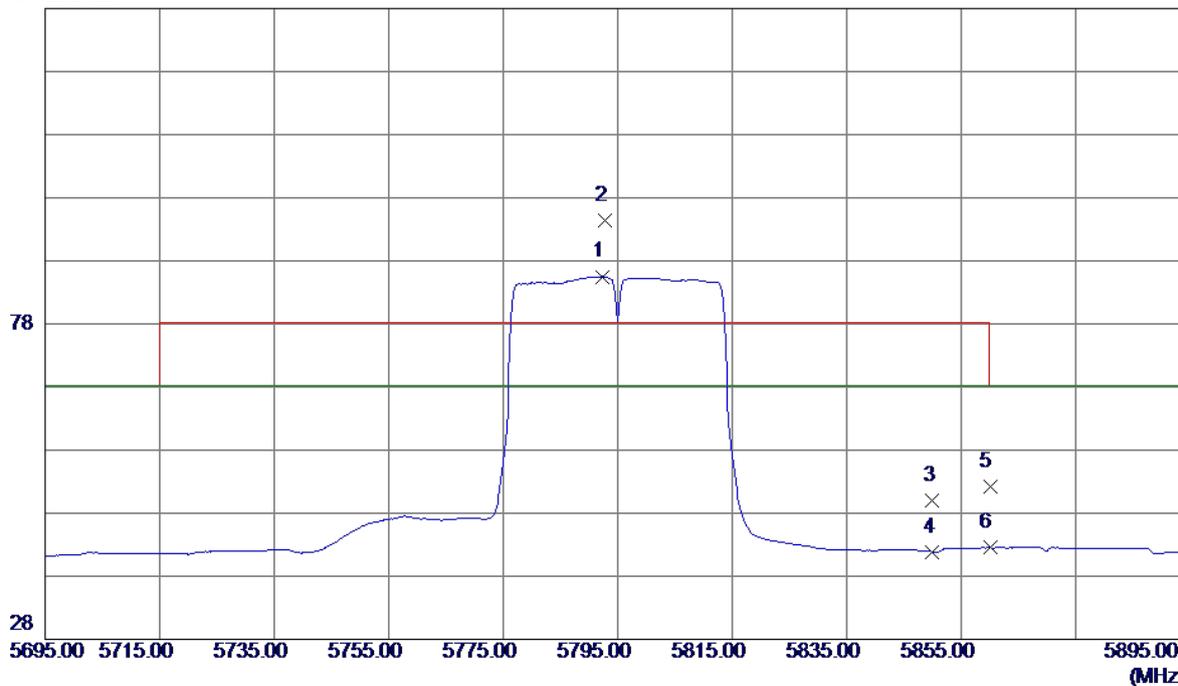


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11510.2699	30.29	16.95	47.24	68.30	-21.06	Peak	
2	11510.2699	20.08	16.95	37.03	54.00	-16.97	AVG	

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

### Vertical

128 dBuV/m

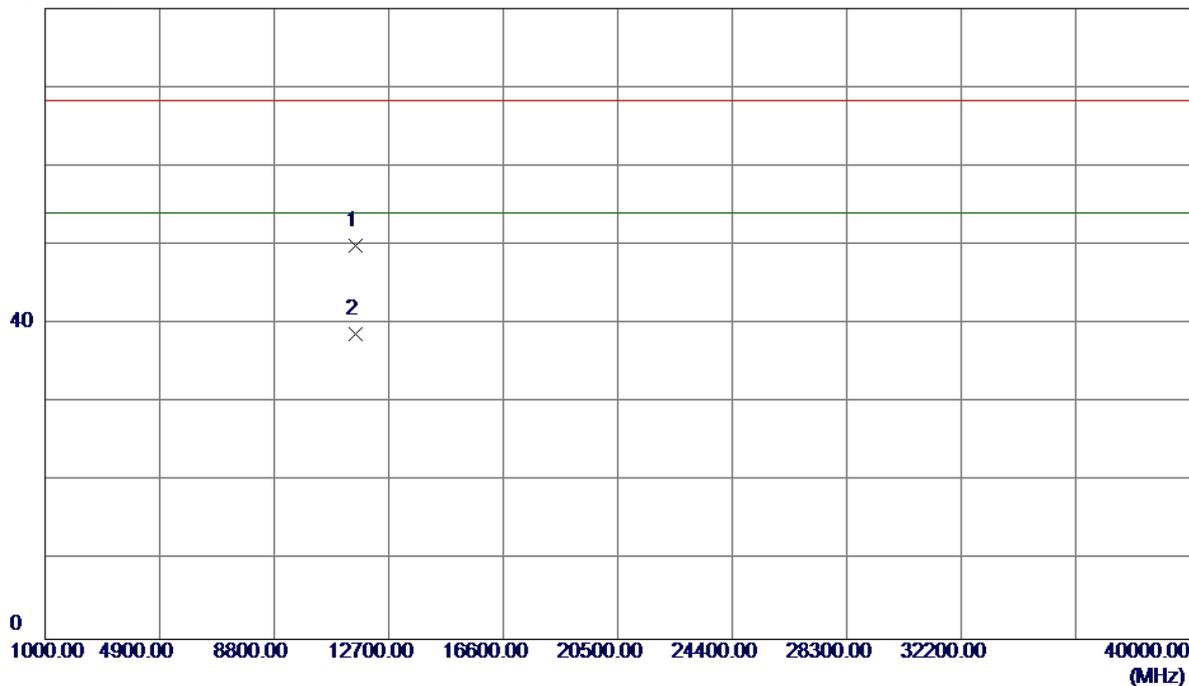


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5792.4000	44.14	41.36	85.50	68.30	17.20	AVG	no limit
2	5792.8000	52.99	41.36	94.35	78.30	16.05	Peak	no limit
3	5850.0000	8.55	41.44	49.99	78.30	-28.31	Peak	
4	5850.0000	0.45	41.44	41.89	68.30	-26.41	AVG	
5	5860.0000	10.79	41.45	52.24	78.30	-26.06	Peak	
6	5860.0000	1.07	41.45	42.52	68.30	-25.78	AVG	

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

### Vertical

80 dBuV/m

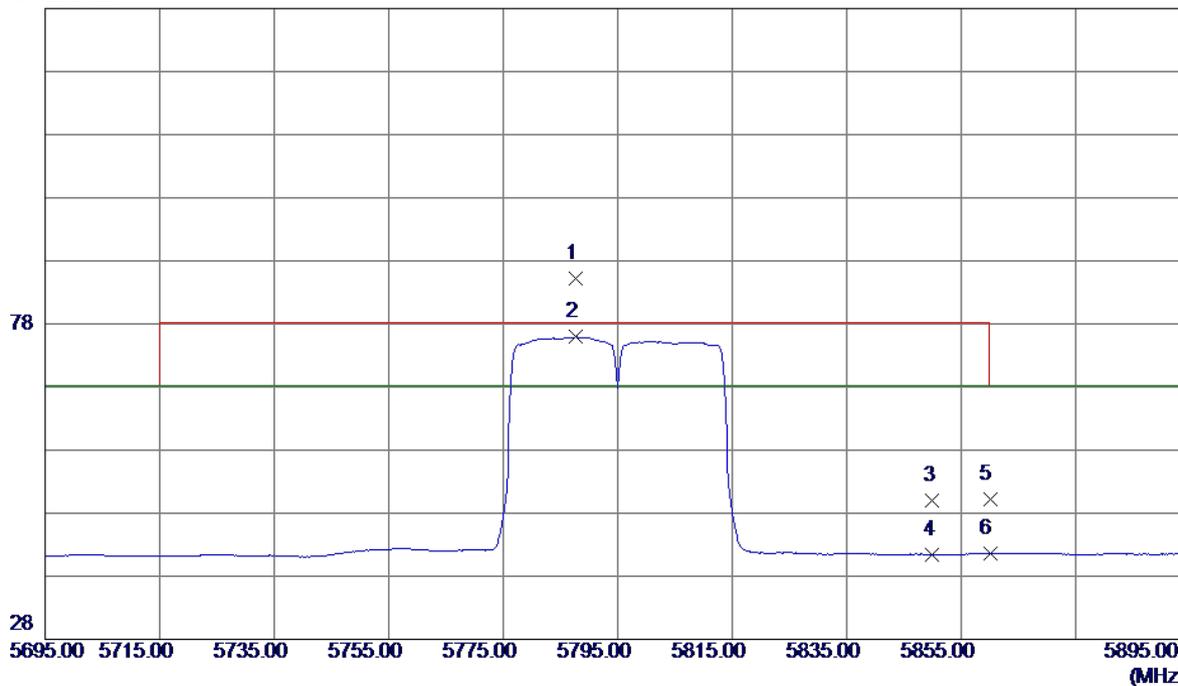


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11590.0300	32.80	17.08	49.88	68.30	-18.42	Peak	
2	11590.0300	21.58	17.08	38.66	54.00	-15.34	AVG	

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

### Horizontal

128 dBuV/m

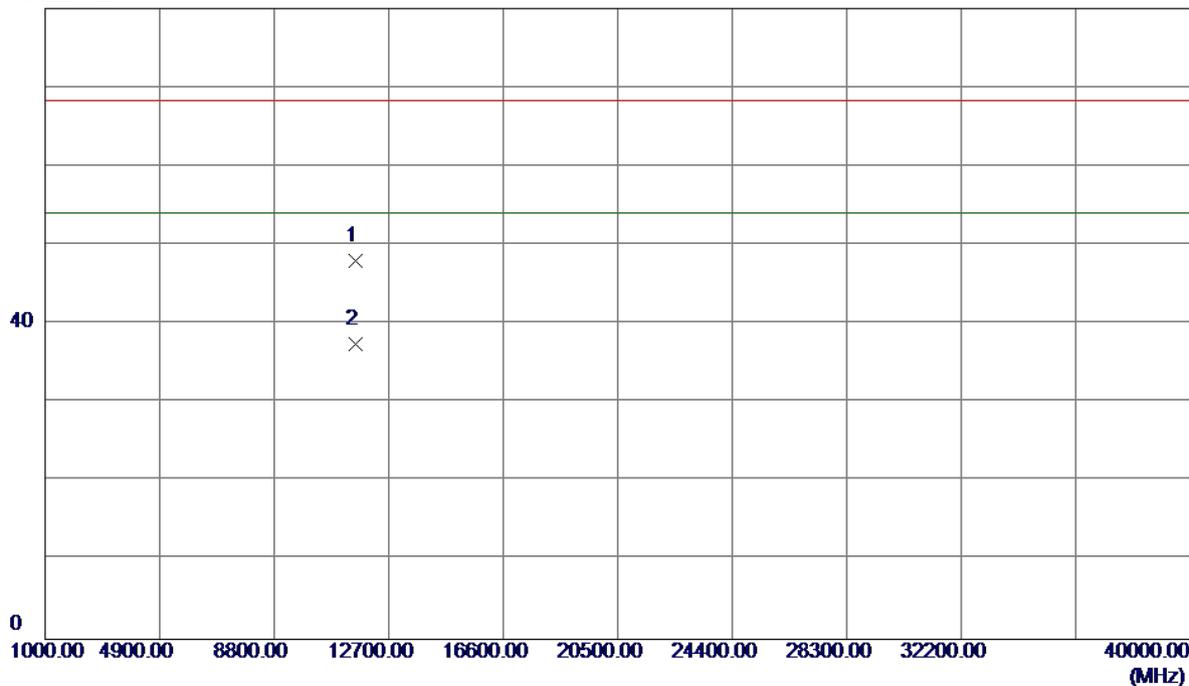


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5787.6000	43.82	41.35	85.17	78.30	6.87	Peak	no limit
2	5787.6000	34.56	41.35	75.91	68.30	7.61	AVG	no limit
3	5850.0000	8.51	41.44	49.95	78.30	-28.35	Peak	
4	5850.0000	0.01	41.44	41.45	68.30	-26.85	AVG	
5	5860.0000	8.74	41.45	50.19	78.30	-28.11	Peak	
6	5860.0000	0.16	41.45	41.61	68.30	-26.69	AVG	

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

### Horizontal

80 dBuV/m

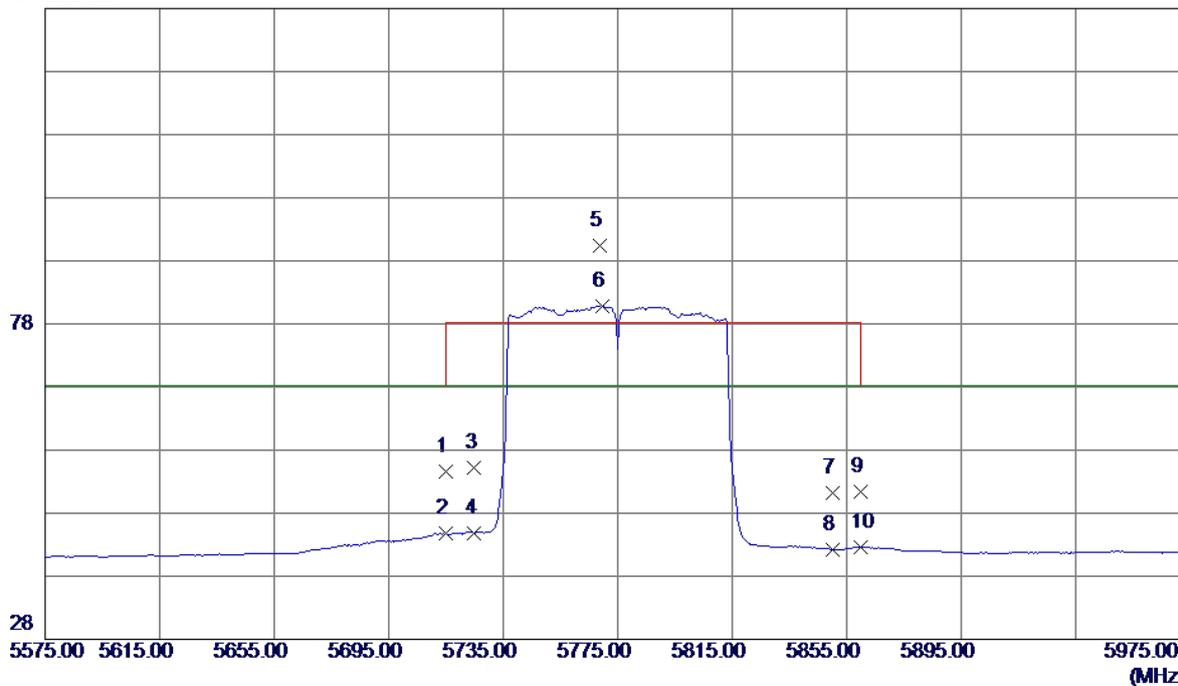


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11590.7400	30.94	17.08	48.02	68.30	-20.28	Peak	
2	11590.7400	20.38	17.08	37.46	54.00	-16.54	AVG	

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

### Vertical

128 dBuV/m

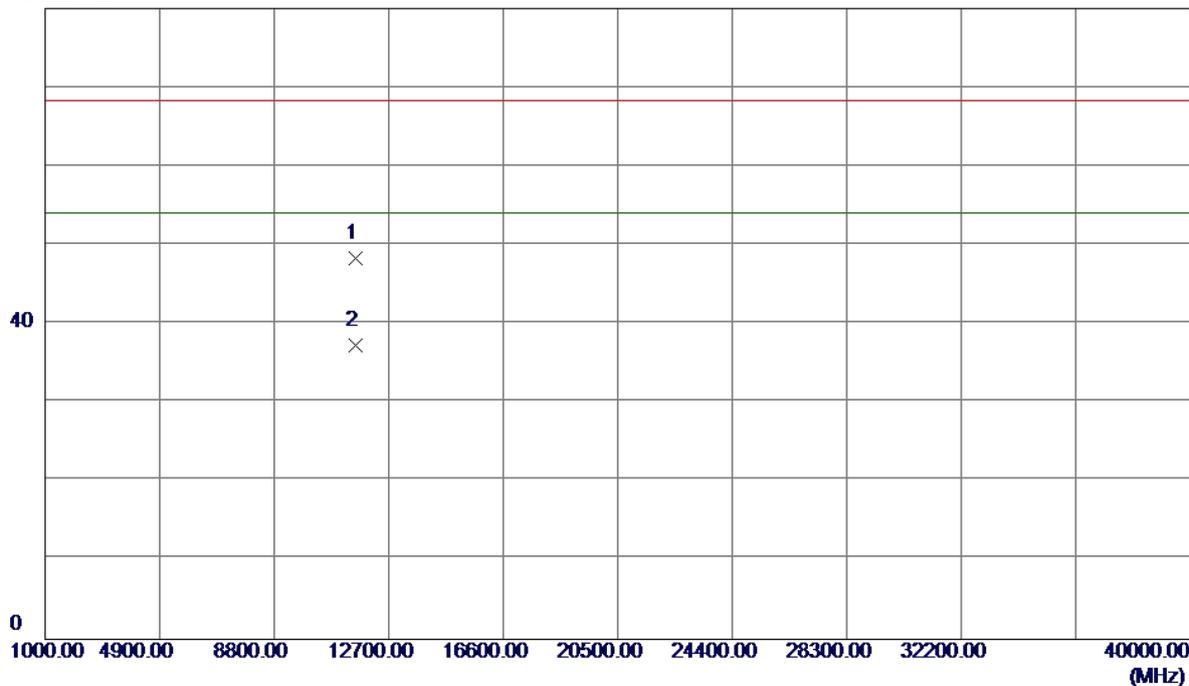


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5715.0000	13.44	41.25	54.69	68.30	-13.61	Peak	
2	5715.0000	3.47	41.25	44.72	68.30	-23.58	AVG	
3	5725.0000	13.93	41.27	55.20	78.30	-23.10	Peak	
4	5725.0000	3.60	41.27	44.87	68.30	-23.43	AVG	
5	5768.6000	49.05	41.33	90.38	78.30	12.08	Peak	no limit
6	5769.8000	39.52	41.33	80.85	68.30	12.55	AVG	no limit
7	5850.0000	9.77	41.44	51.21	78.30	-27.09	Peak	
8	5850.0000	0.76	41.44	42.20	68.30	-26.10	AVG	
9	5860.0000	9.90	41.45	51.35	78.30	-26.95	Peak	
10	5860.0000	1.09	41.45	42.54	68.30	-25.76	AVG	

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

**Vertical**

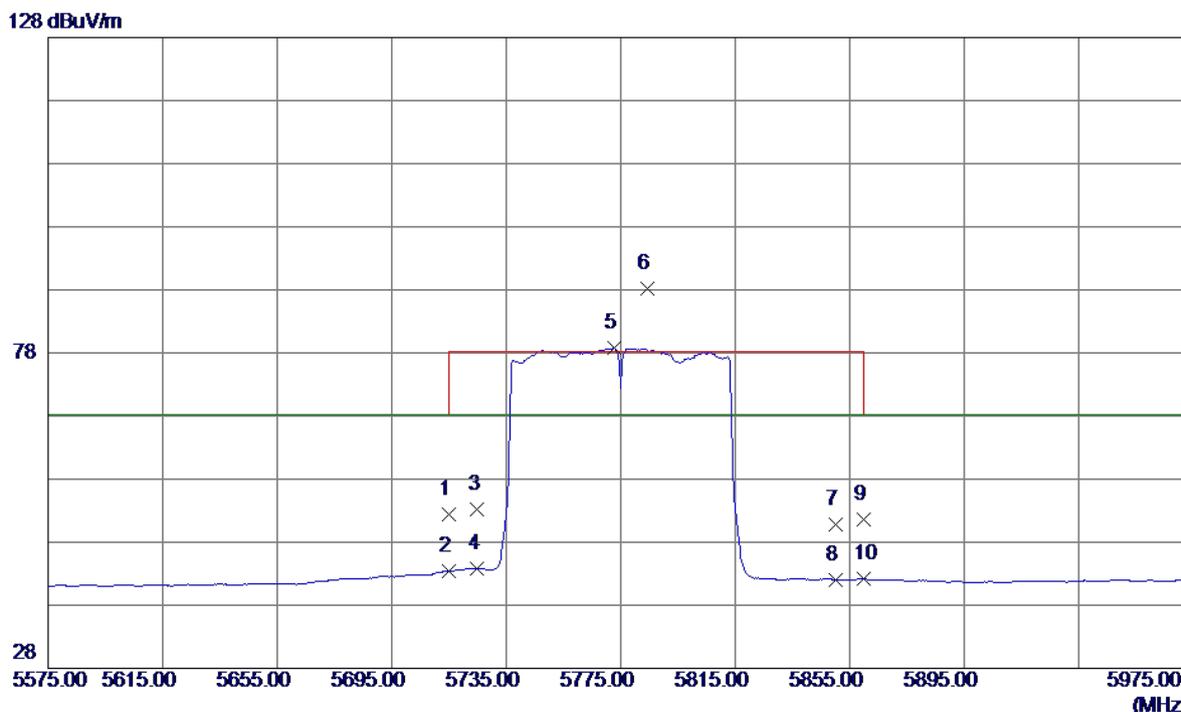
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11552.3700	31.35	17.02	48.37	68.30	-19.93	Peak	
2	11552.3700	20.22	17.02	37.24	54.00	-16.76	AVG	

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

### Horizontal

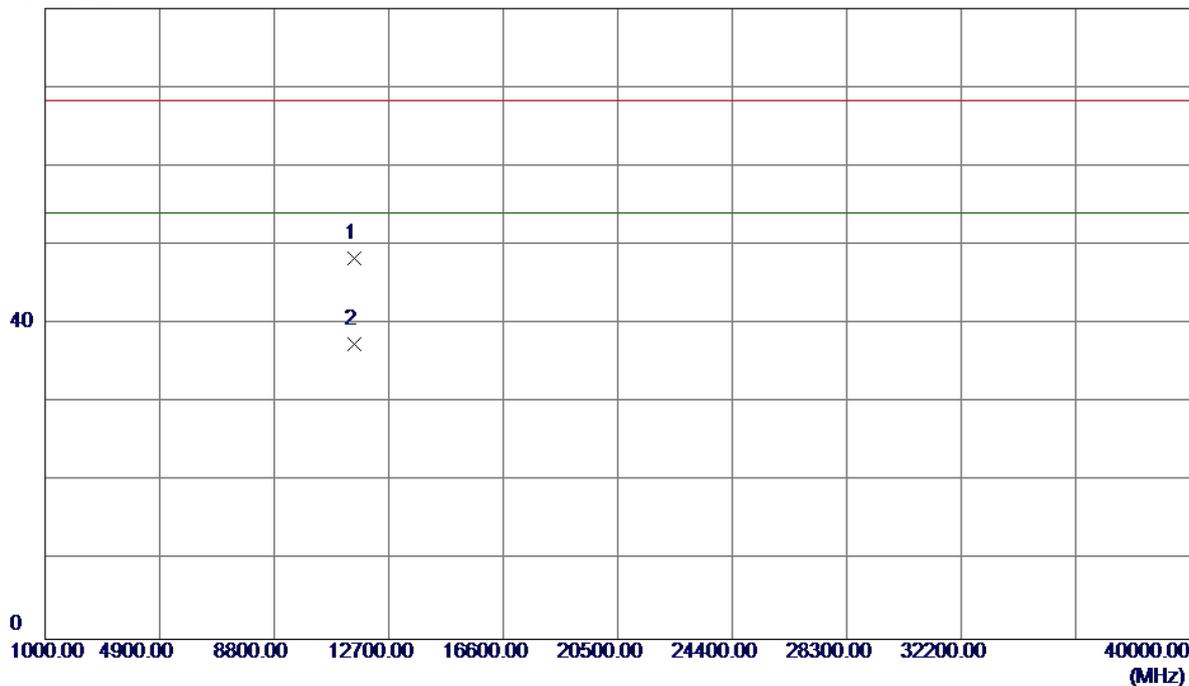


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	5715.0000	11.13	41.25	52.38	68.30	-15.92	Peak	
2	5715.0000	2.18	41.25	43.43	68.30	-24.87	AVG	
3	5725.0000	11.96	41.27	53.23	78.30	-25.07	Peak	
4	5725.0000	2.53	41.27	43.80	68.30	-24.50	AVG	
5	5772.6000	37.42	41.33	78.75	68.30	10.45	AVG	no limit
6	5784.2000	46.92	41.35	88.27	78.30	9.97	Peak	no limit
7	5850.0000	9.30	41.44	50.74	78.30	-27.56	Peak	
8	5850.0000	0.54	41.44	41.98	68.30	-26.32	AVG	
9	5860.0000	10.09	41.45	51.54	78.30	-26.76	Peak	
10	5860.0000	0.67	41.45	42.12	68.30	-26.18	AVG	

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

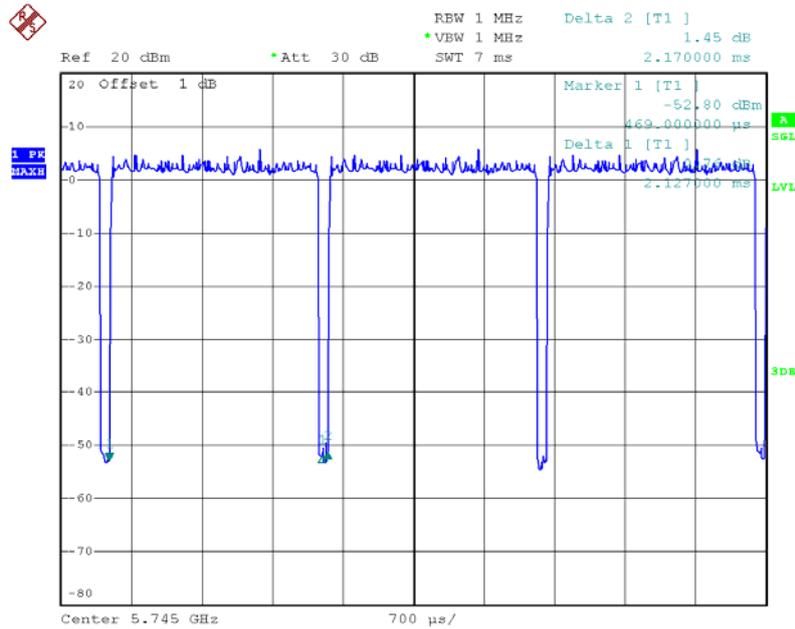
### Horizontal

80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	11550.1600	31.32	17.01	48.33	68.30	-19.97	Peak	
2	11550.1600	20.40	17.01	37.41	54.00	-16.59	AVG	

### TX A Mode\_DUTY CYCLE



Date: 5.MAY.2015 17:10:39

Duty cycle: TX DUTYMHZ

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

$T_{\text{ON}}$ :2.13msec

$T_{\text{Total}}$ :2.17msec

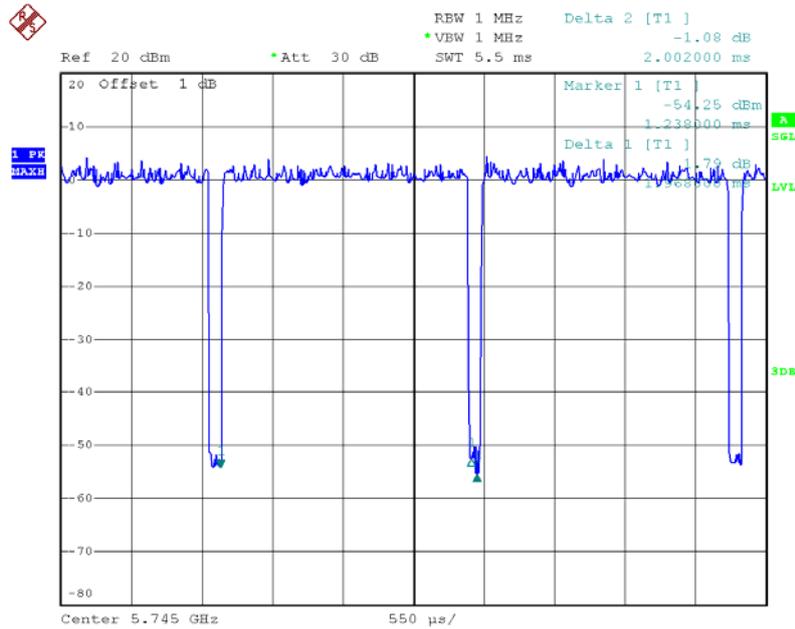
Duty cycle: 98.16%

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

Duty Factor =0.08

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 N20 Mode\_DUTY CYCLE



Date: 5.MAY.2015 17:16:00

Duty cycle: TX DUTYMHZ

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

$T_{\text{ON}}$ :1.97msec

$T_{\text{Total}}$ :2.00msec

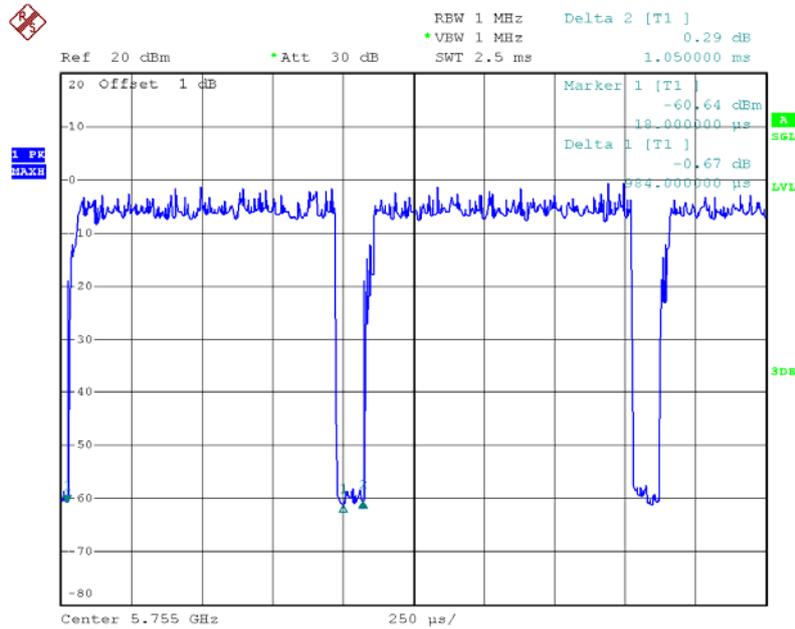
Duty cycle: 98.50%

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

Duty Factor =0.07

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 + Ducy factor  
Power Spectral Density = Measured density + Duty factor

### TX N40 Mode\_DUTY CYCLE



Date: 5.MAY.2015 17:22:55

Duty cycle: TX DUTYMHZ

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

$T_{\text{ON}}$ :0.98msec

$T_{\text{Total}}$ :1.05msec

Duty cycle: 93.33%

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

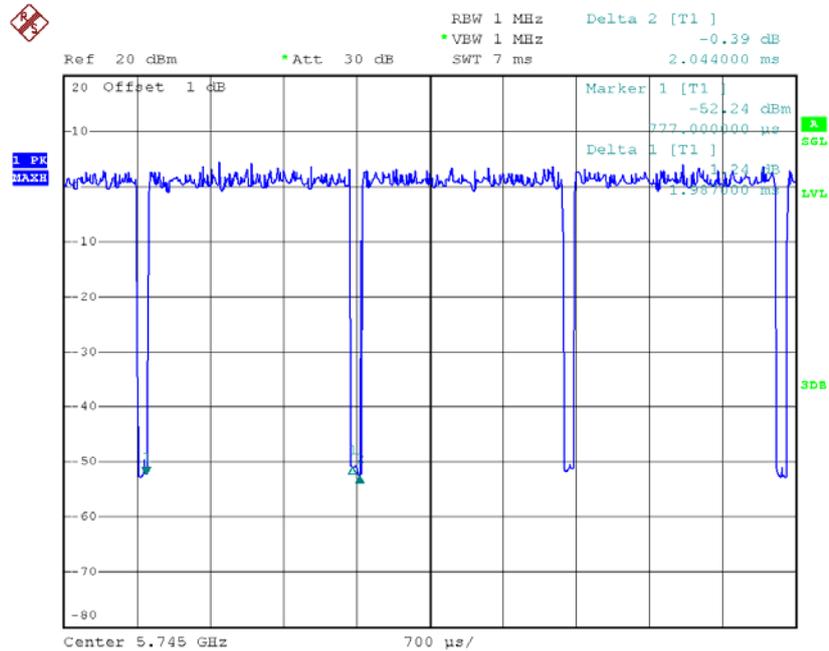
Duty Factor =0.30

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

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

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

### TX AC20 Mode\_DUTY CYCLE



Date: 5.MAY.2015 17:20:15

Duty cycle: TX DUTYMHZ

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

$T_{\text{ON}}$ : 1.99msec

$T_{\text{Total}}$ : 2.04msec

Duty cycle: 97.55%

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

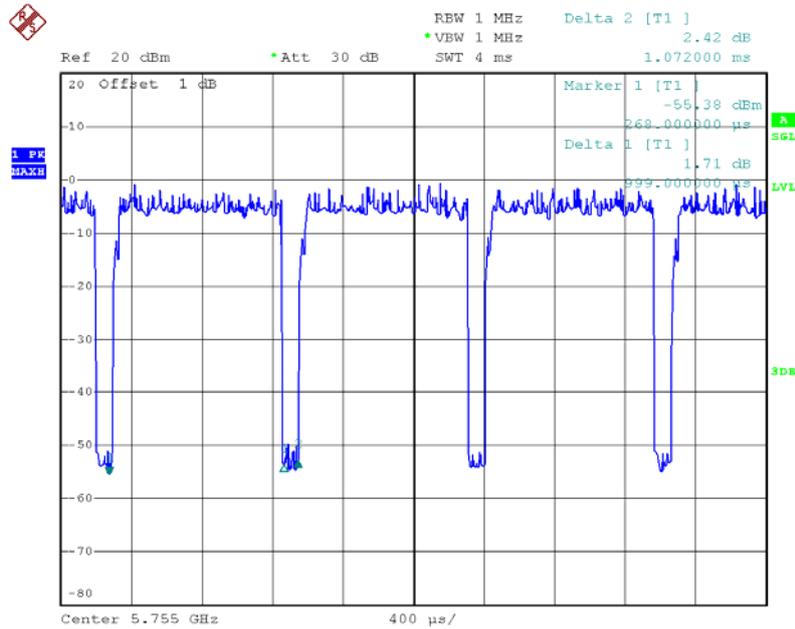
Duty Factor = 0.11

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

Output Power = Measured power + Duty factor

Power Spectral Density = Measured density + Duty factor

### TX AC40 Mode\_DUTY CYCLE



Date: 5.MAY.2015 17:24:53

Duty cycle: TX DUTYMHZ

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

$T_{\text{ON}}$ : 1.00msec

$T_{\text{Total}}$ : 1.07msec

Duty cycle: 93.46%

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

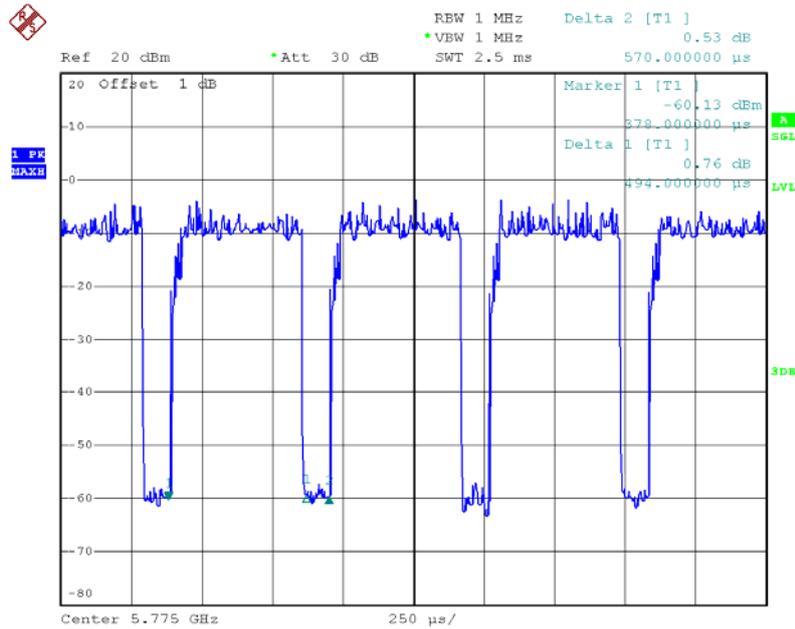
Duty Factor = 0.29

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

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

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

### TX AC80 Mode\_DUTY CYCLE



Date: 5.MAY.2015 17:27:22

Duty cycle: TX DUTYMHZ

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

$T_{\text{ON}}$ :0.49msec

$T_{\text{Total}}$ :0.57msec

Duty cycle: 85.96%

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

Duty Factor =0.66

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

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

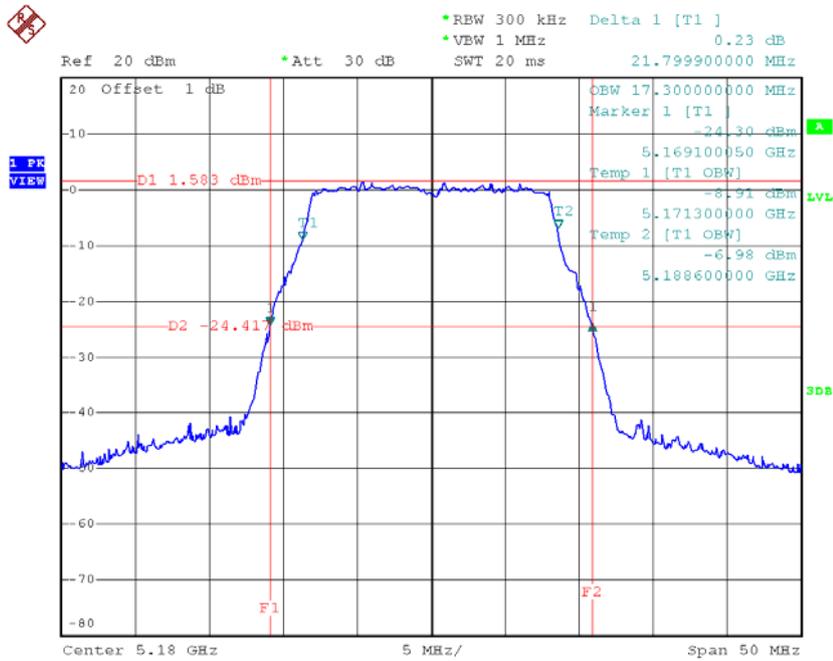
$$\text{Power Spectral Density} = \text{Measured density} + \text{Duty factor}$$

## **ATTACHMENTE -BANDWIDTH**

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

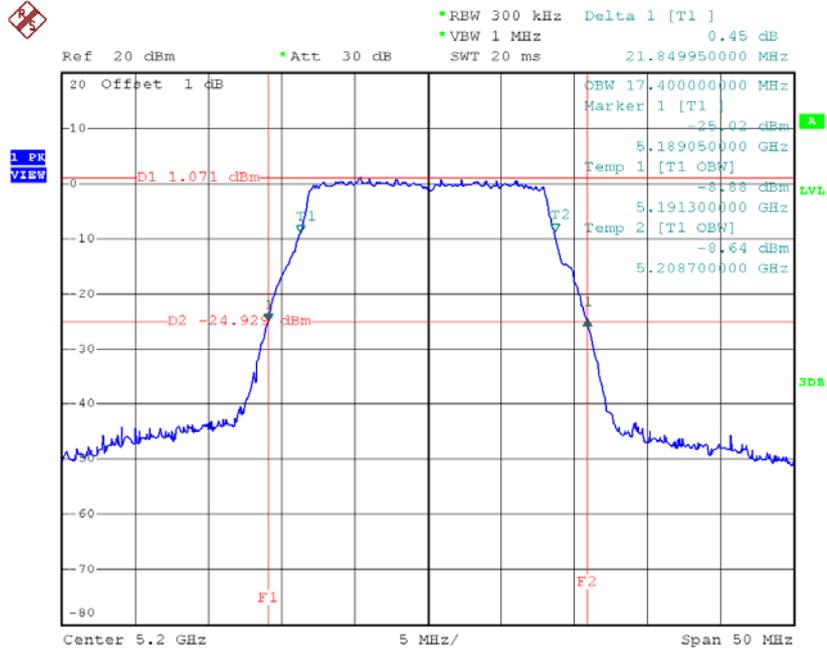
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.80	17.30
CH40	5200	21.85	17.40
CH48	5240	21.75	17.30

**TX CH36**



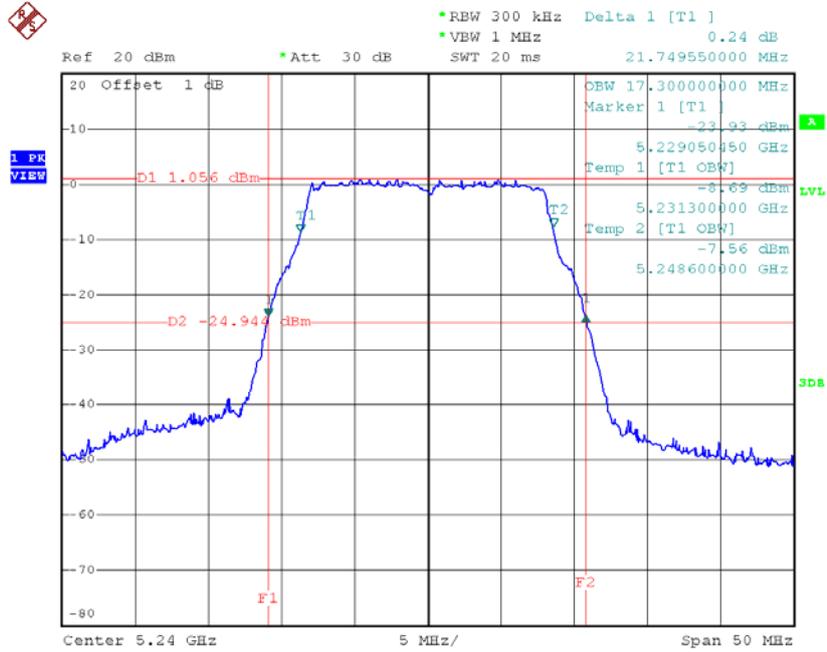
Date: 5.MAY.2015 15:58:31

### TX CH40



Date: 5.MAY.2015 16:01:03

### TX CH48

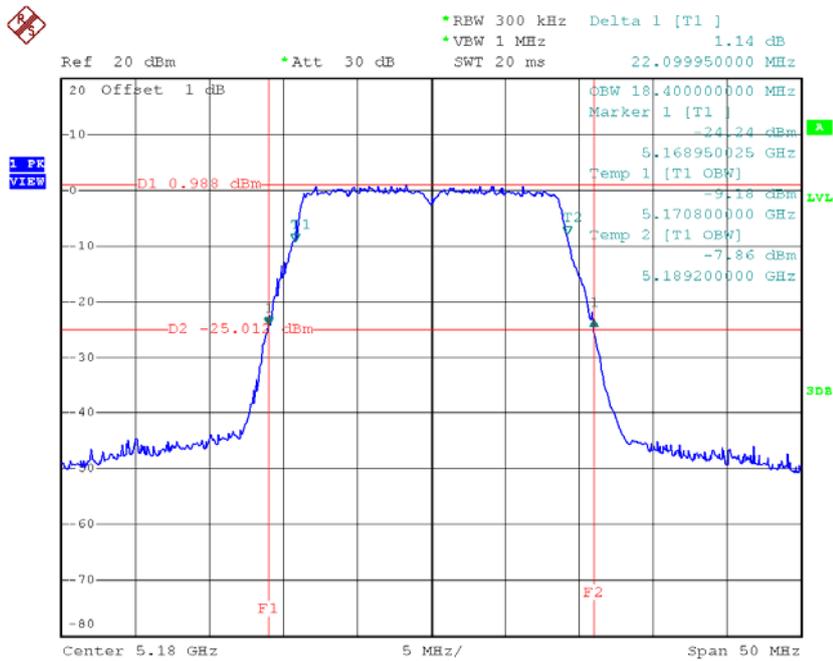


Date: 5.MAY.2015 16:02:22

**Test Mode: UNII-1/TXN20 Mode\_CH36/CH40/CH48**

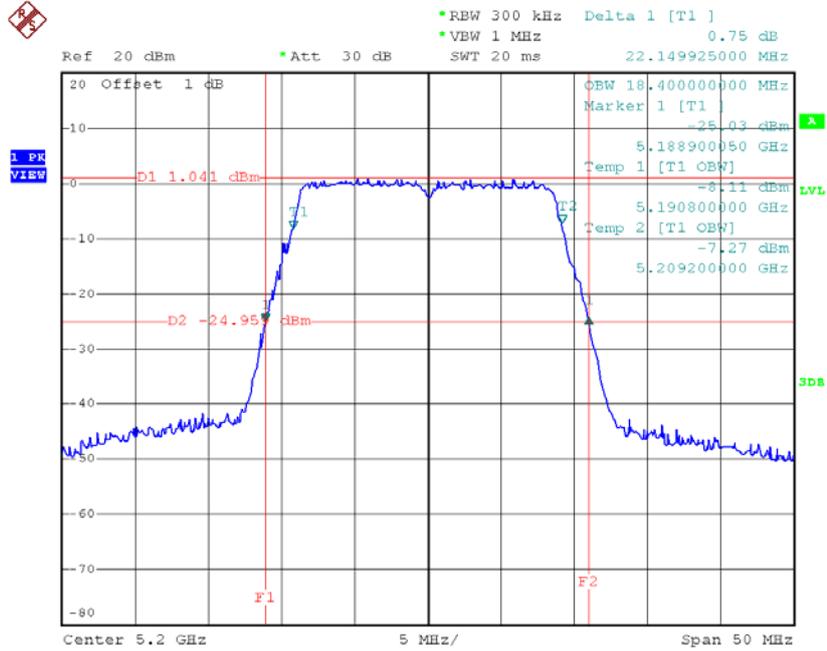
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	22.10	18.40
CH40	5200	22.15	18.40
CH48	5240	22.15	18.40

**TX CH36**



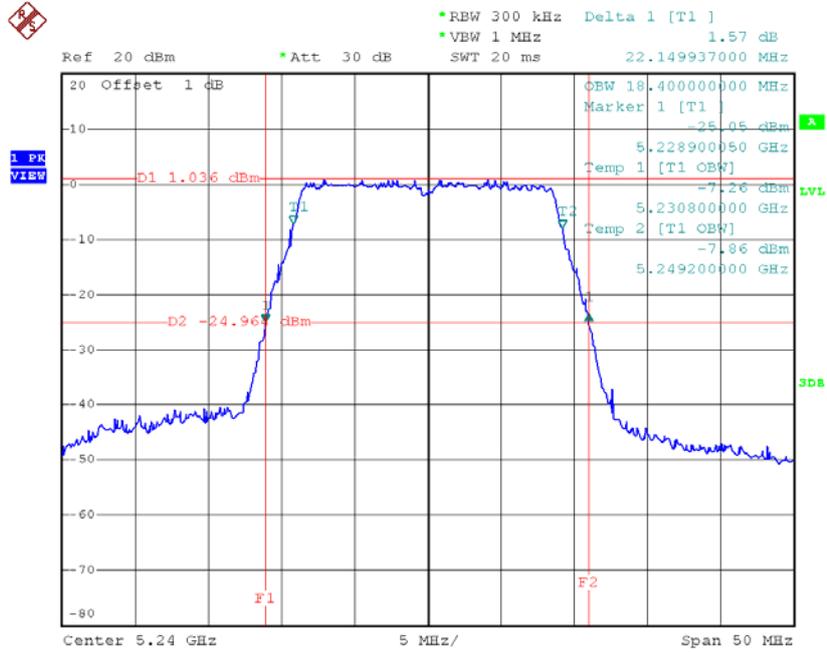
Date: 5.MAY.2015 16:04:15

### TX CH40



Date: 5.MAY.2015 16:05:48

### TX CH48

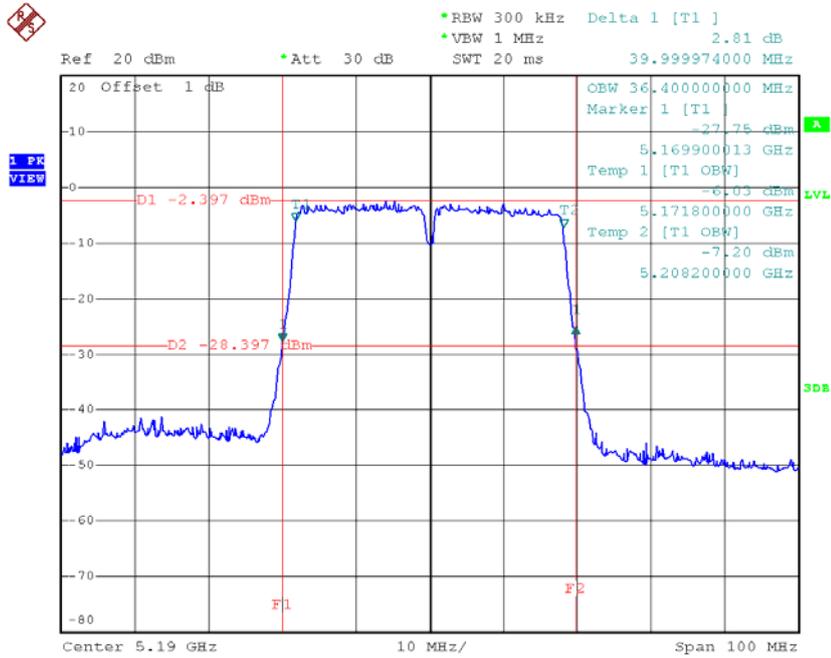


Date: 5.MAY.2015 16:06:53

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

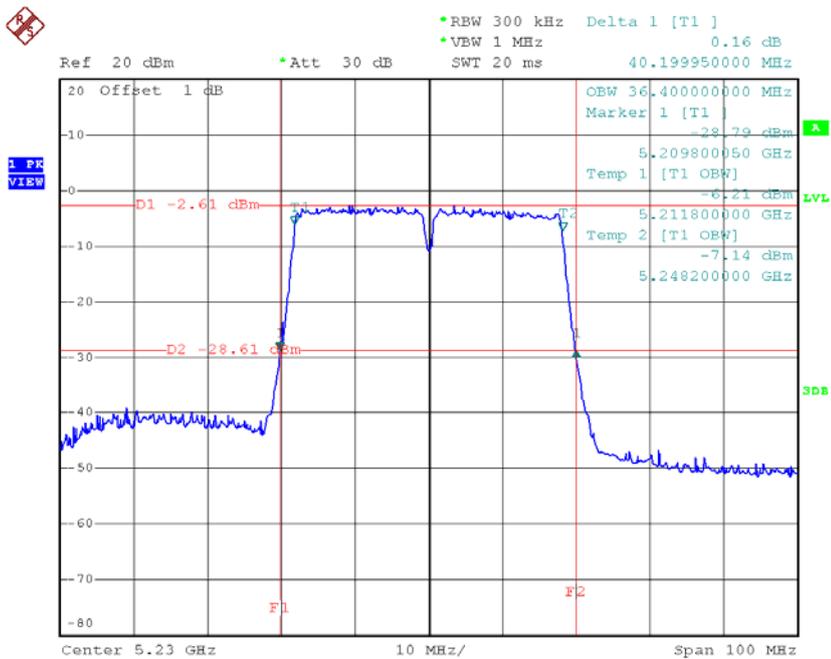
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.00	36.40
CH46	5230	40.20	36.40

### TX CH38



Date: 5.MAY.2015 16:11:11

### TX CH46

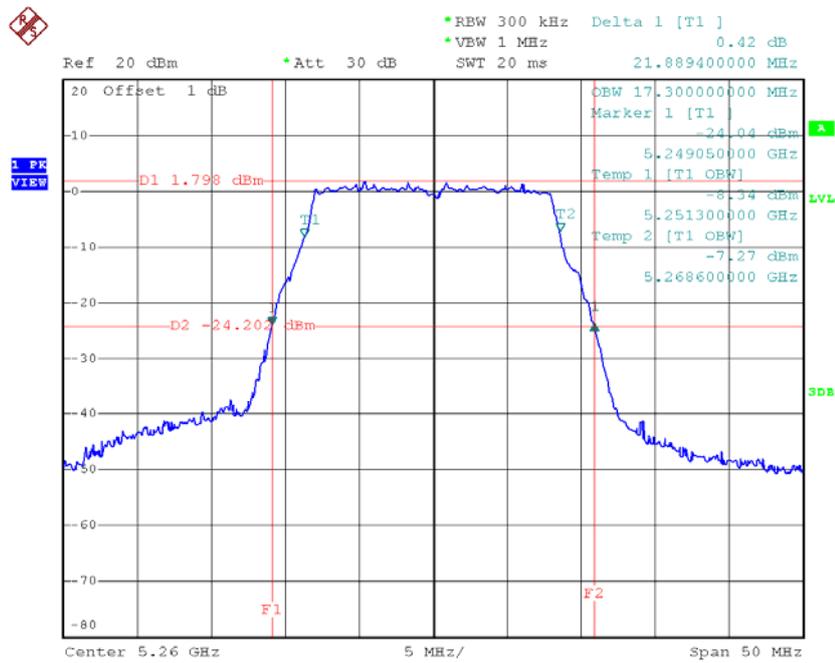


Date: 5.MAY.2015 16:12:33

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

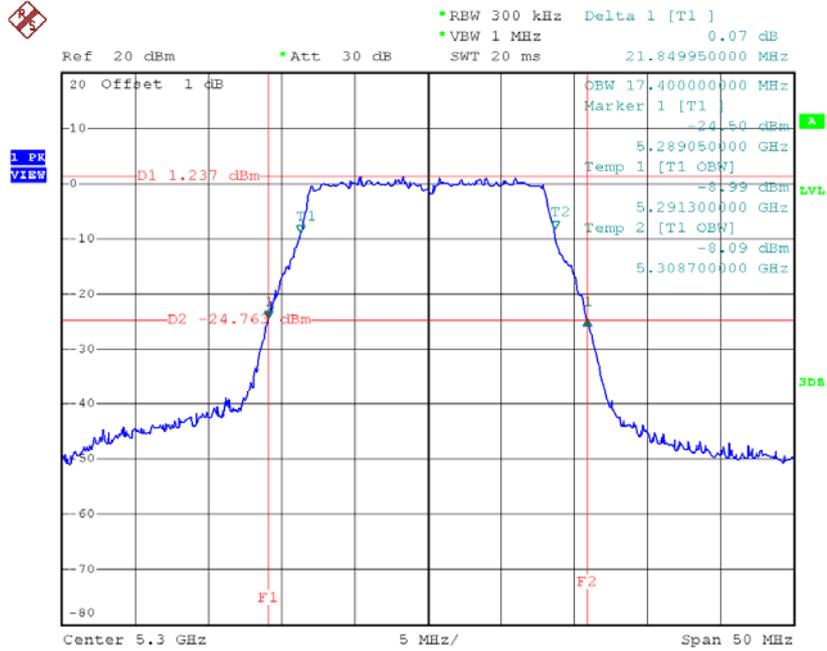
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	21.89	17.30
CH60	5300	21.85	17.40
CH64	5320	21.79	17.40

**TX CH52**



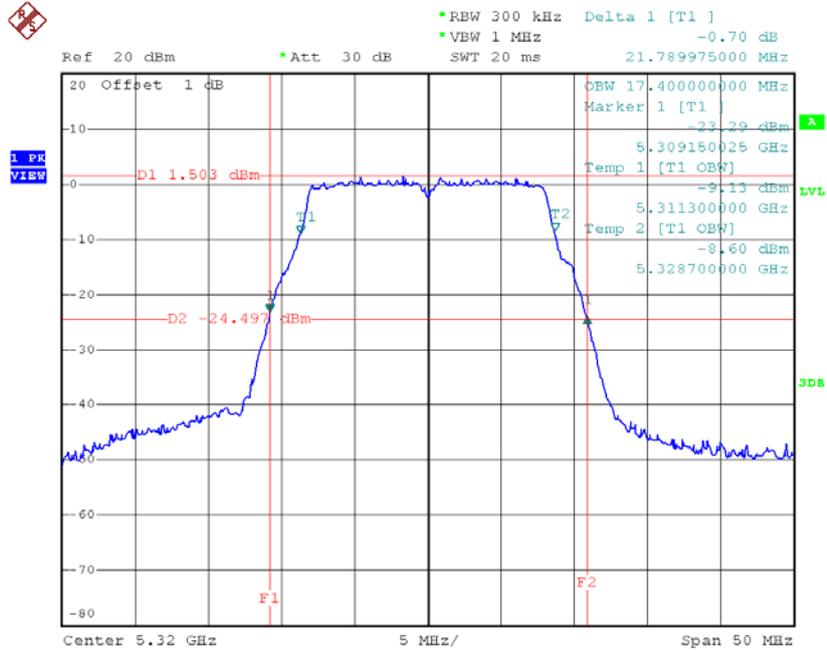
Date: 5.MAY.2015 16:18:34

### TX CH60



Date: 5.MAY.2015 16:20:30

### TX CH64

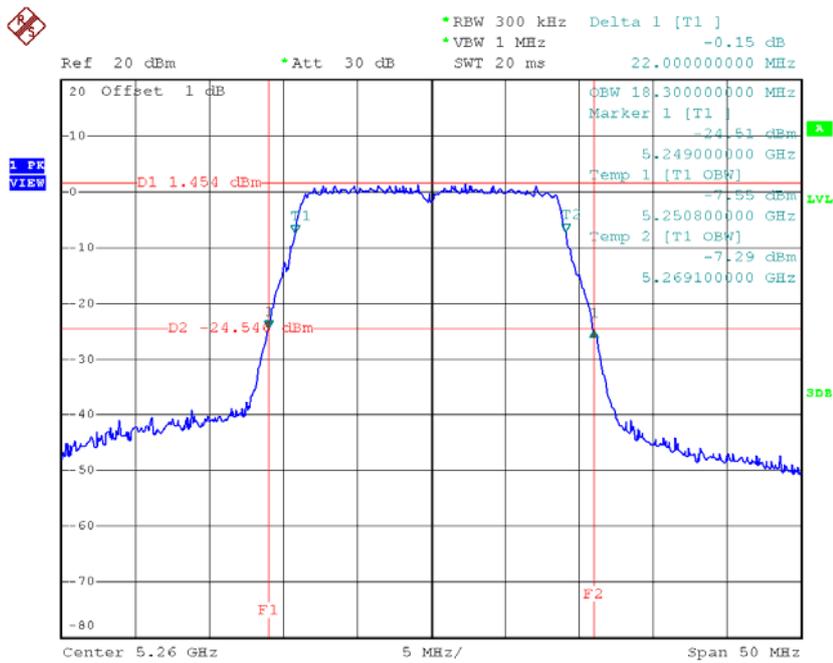


Date: 5.MAY.2015 16:21:30

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

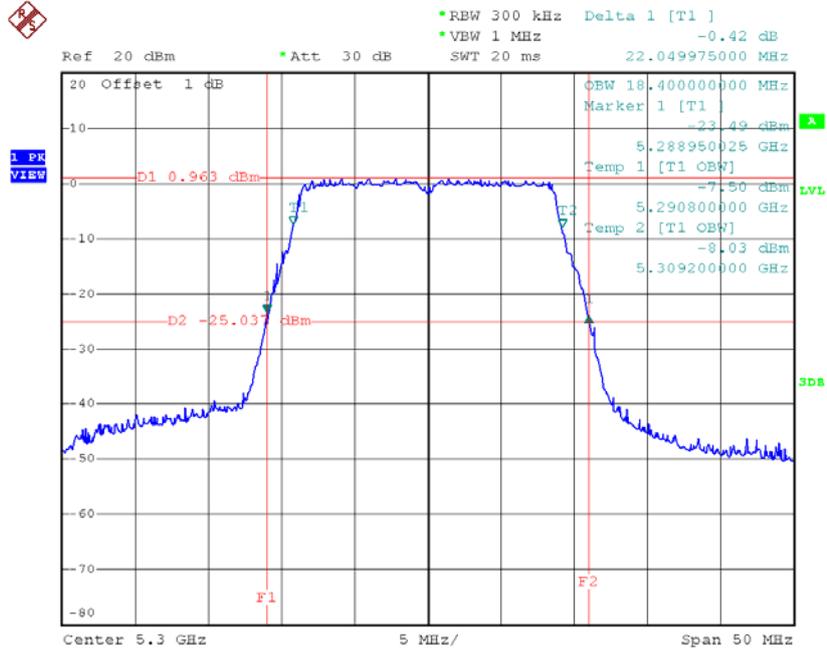
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	22.00	18.30
CH60	5300	22.05	18.40
CH64	5320	22.05	18.40

**TX CH52**



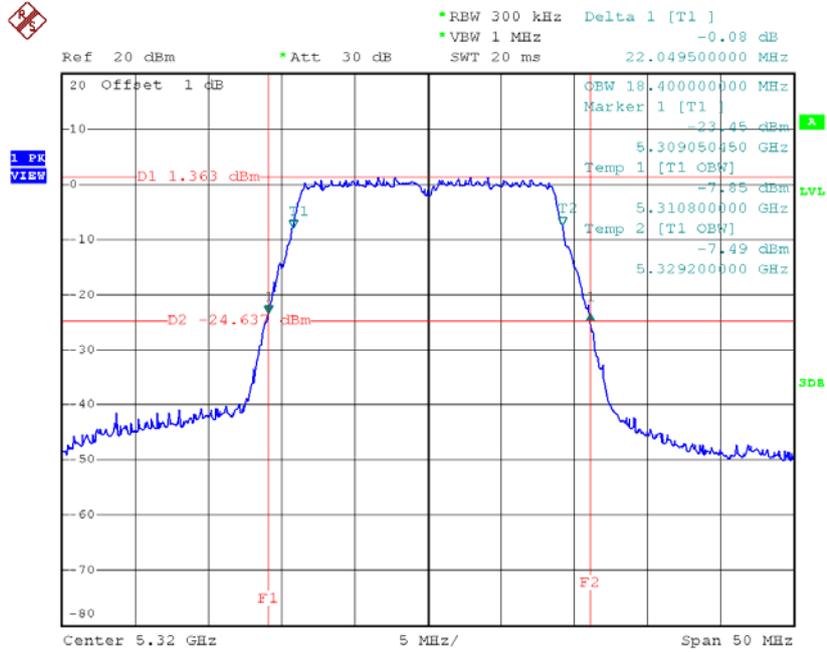
Date: 5.MAY.2015 16:22:52

**TX CH60**



Date: 5.MAY.2015 16:24:08

**TX CH64**

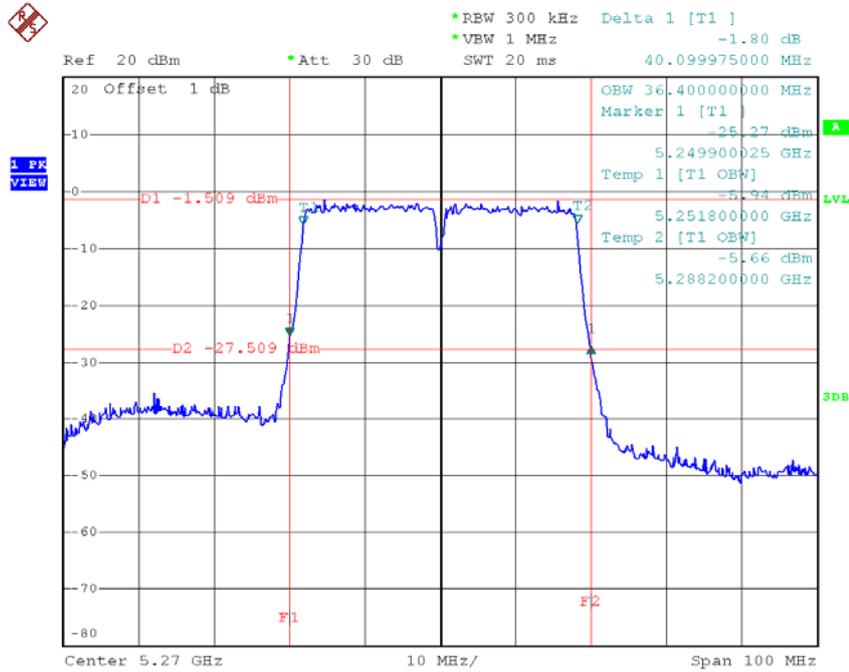


Date: 5.MAY.2015 16:25:05

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

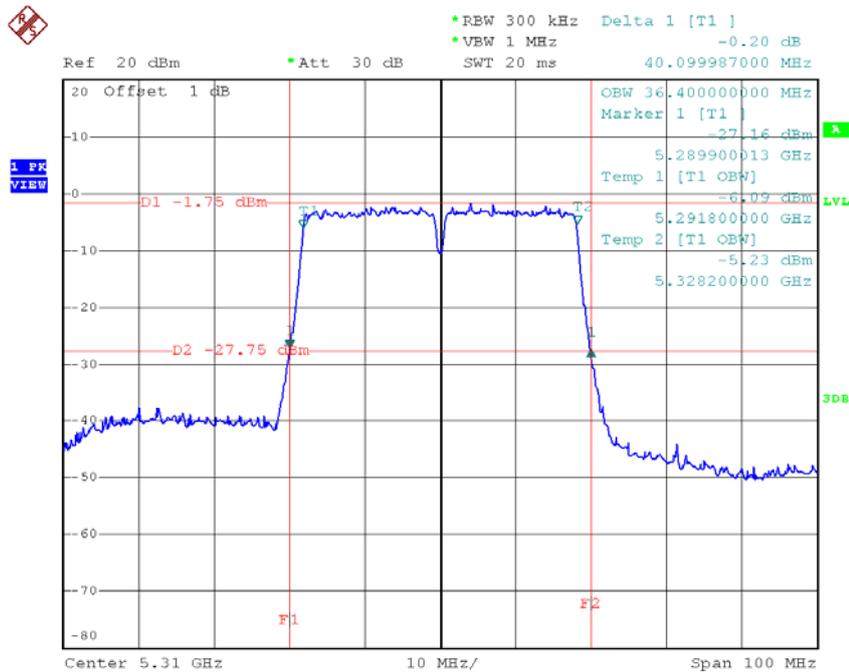
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH54	5270	40.10	36.40
CH62	5310	40.10	36.40

### TX CH54



Date: 5.MAY.2015 16:29:43

### TX CH62

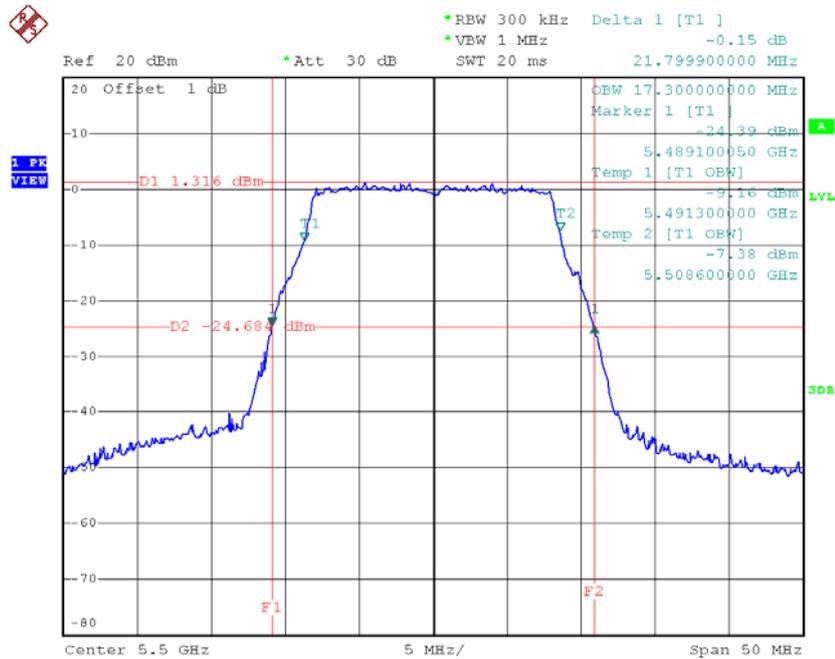


Date: 5.MAY.2015 16:30:46

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

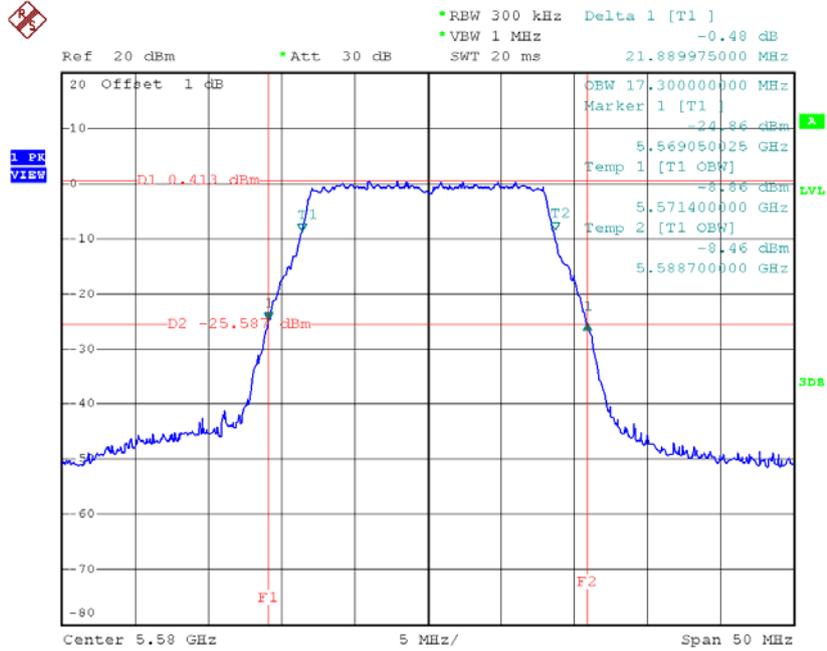
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	21.80	17.30
CH116	5580	21.89	17.30
CH140	5700	21.75	17.30

**TX CH100**



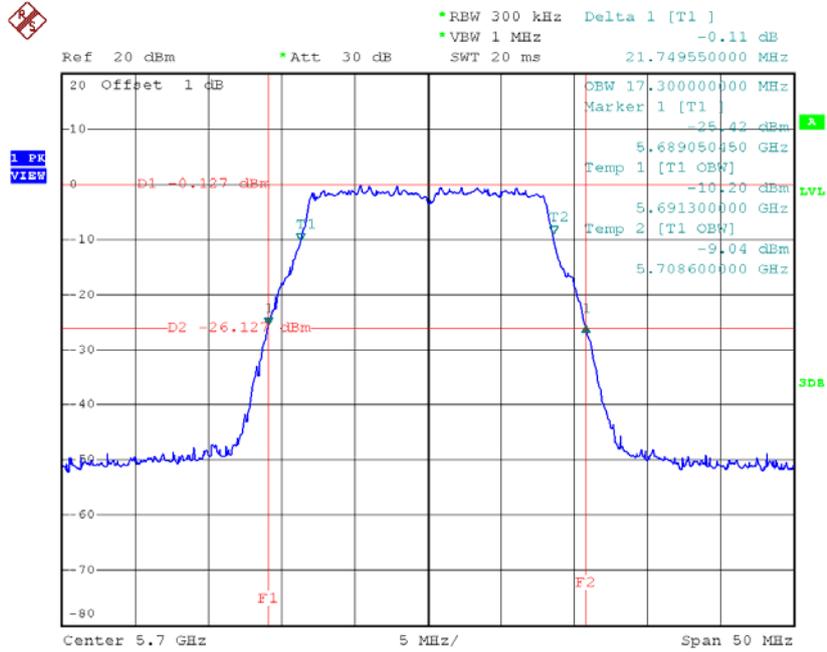
Date: 5.MAY.2015 16:45:55

### TX CH116



Date: 5.MAY.2015 16:48:23

### TX CH140

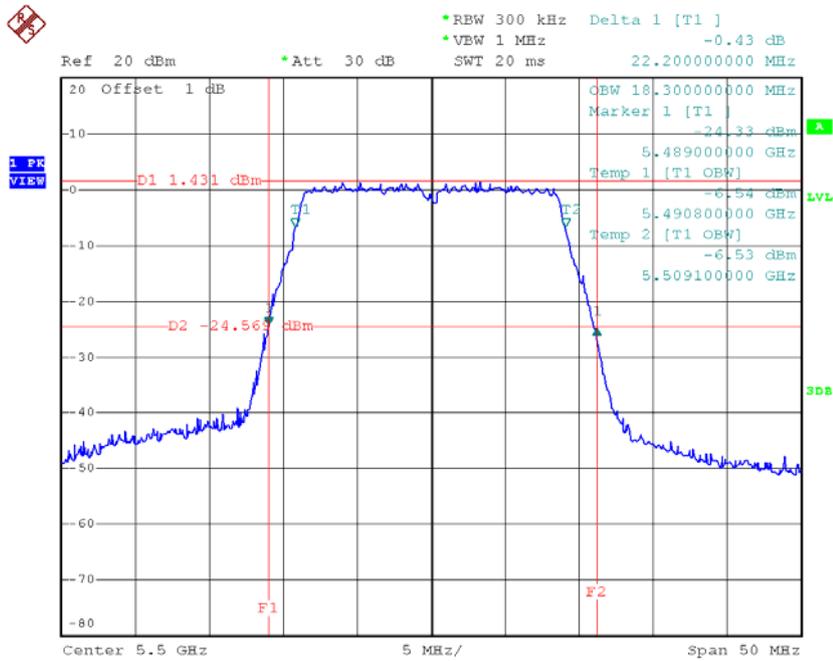


Date: 5.MAY.2015 17:28:30

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

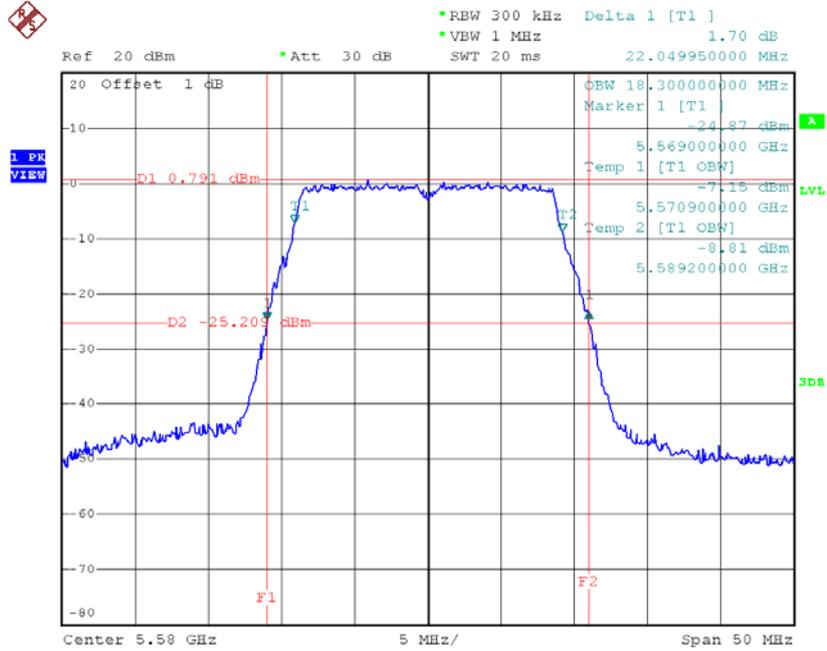
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	22.20	18.30
CH116	5580	22.05	18.30
CH140	5700	22.25	18.40

**TX CH100**



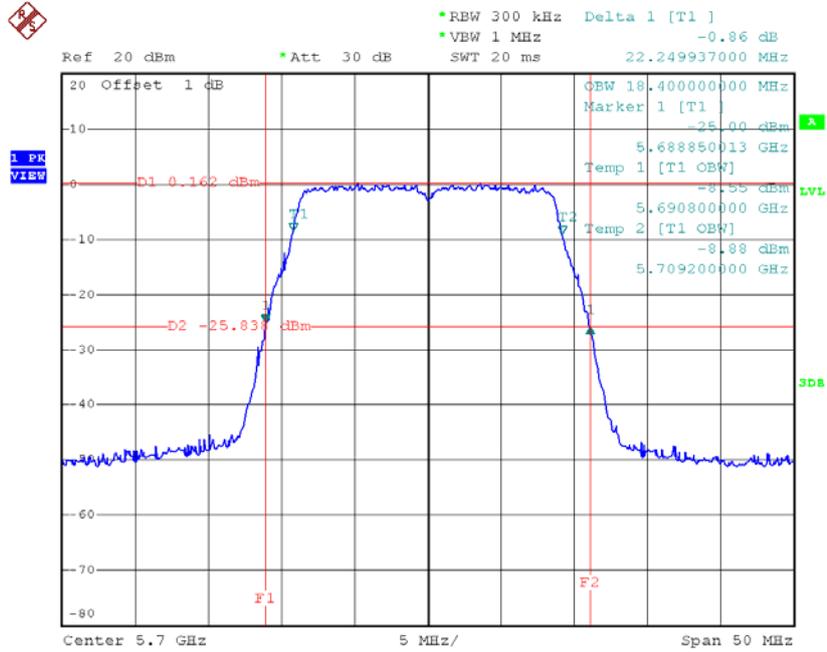
Date: 5.MAY.2015 16:50:34

### TX CH116



Date: 5.MAY.2015 16:51:45

### TX CH140

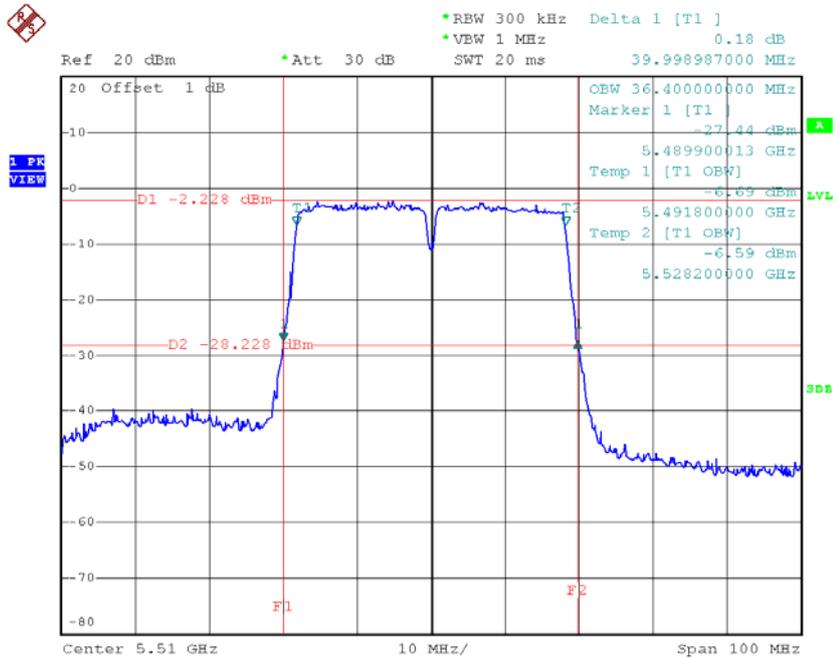


Date: 5.MAY.2015 16:52:27

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

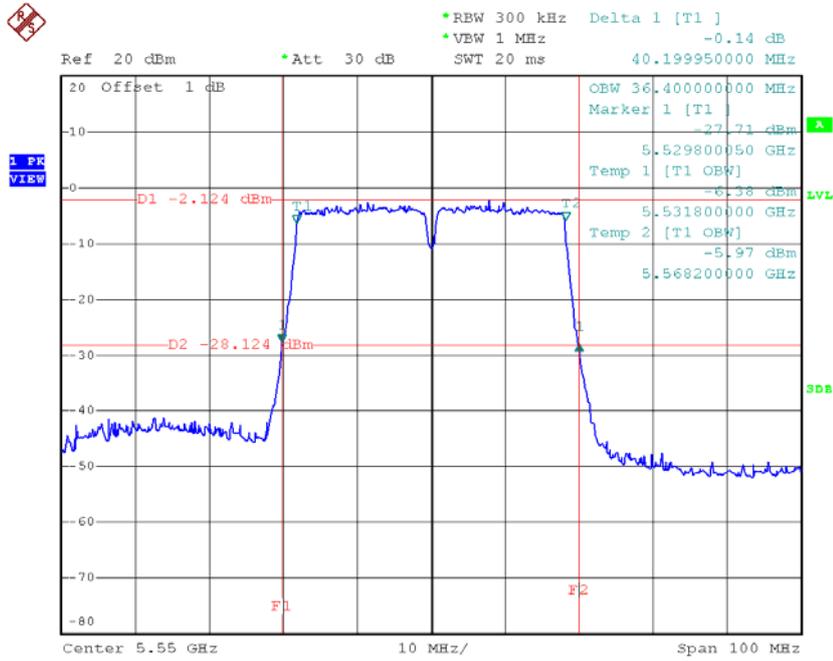
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH102	5510	40.00	36.40
CH110	5550	40.20	36.40
CH134	5670	40.20	36.40

**TX CH102**



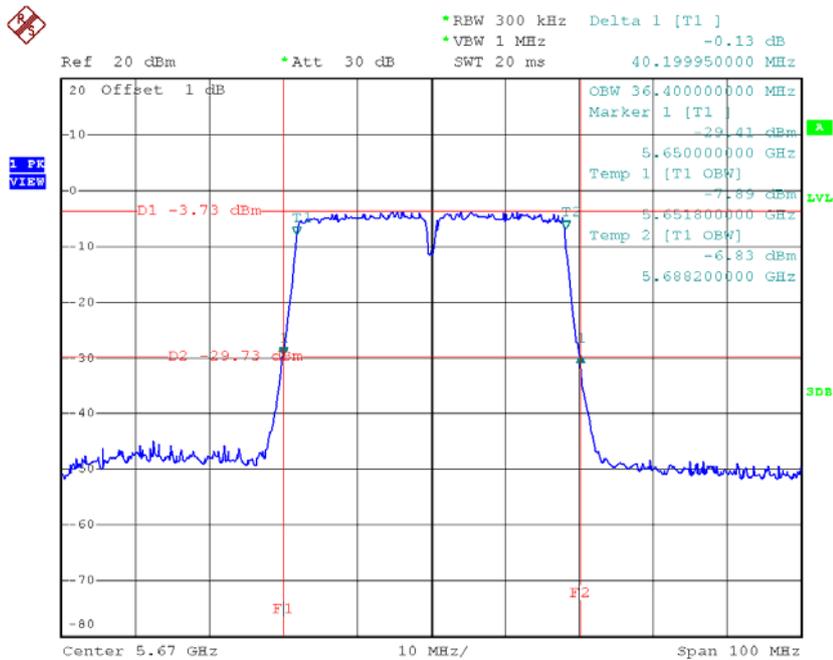
Date: 5.MAY.2015 16:57:14

### TX CH110



Date: 5.MAY.2015 16:59:27

### TX CH134

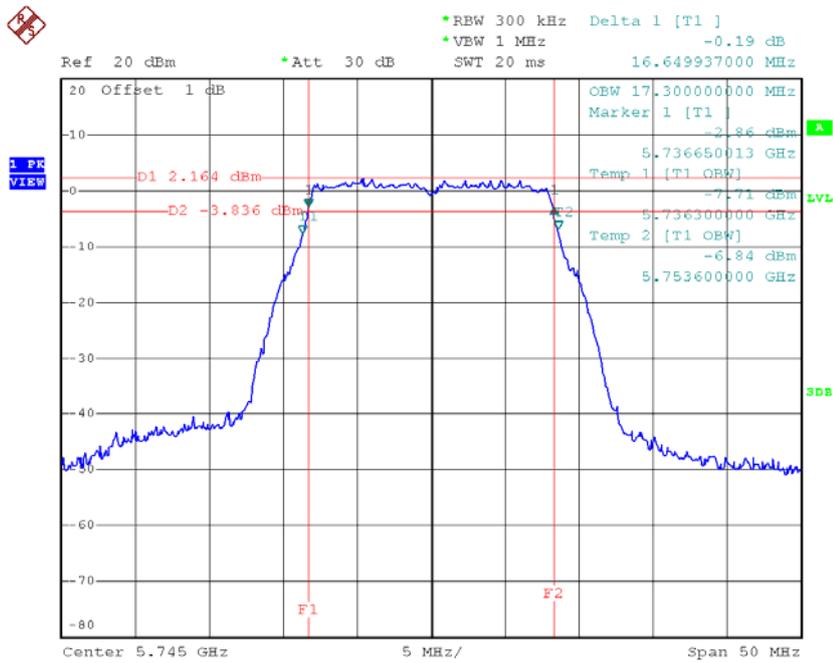


Date: 5.MAY.2015 17:00:10

**Test Mode: UNII-3/ TX A Mode\_CH149/CH157/CH165**

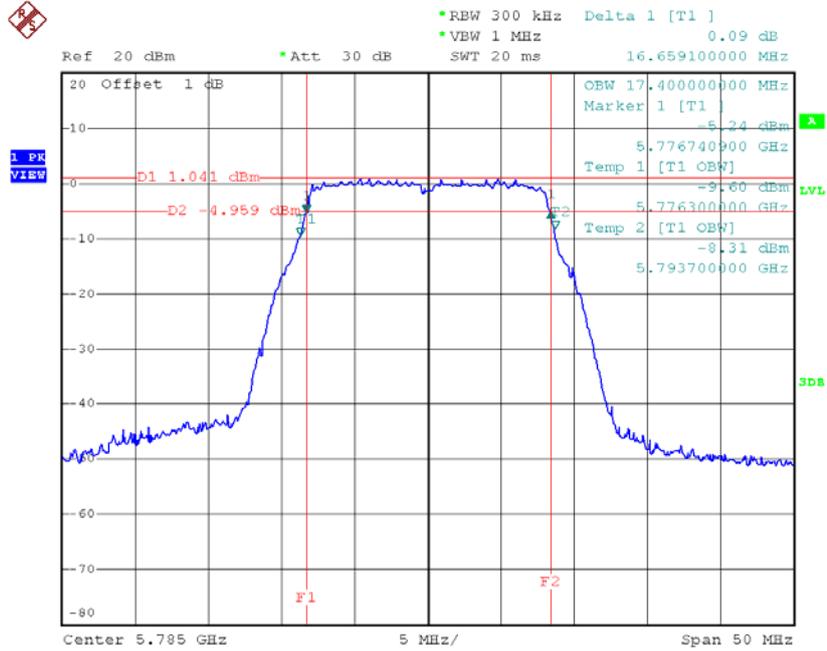
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	16.65	17.30	>=500
CH157	5785	16.66	17.40	>=500
CH165	5825	16.69	17.40	>=500

**TX CH 149**



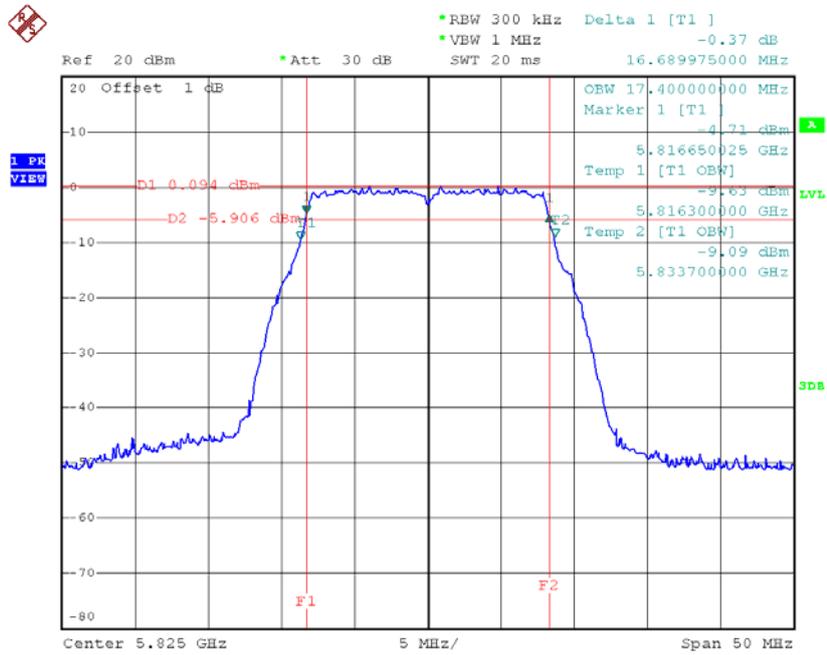
Date: 5.MAY.2015 17:09:50

### TX CH 157



Date: 5.MAY.2015 17:11:42

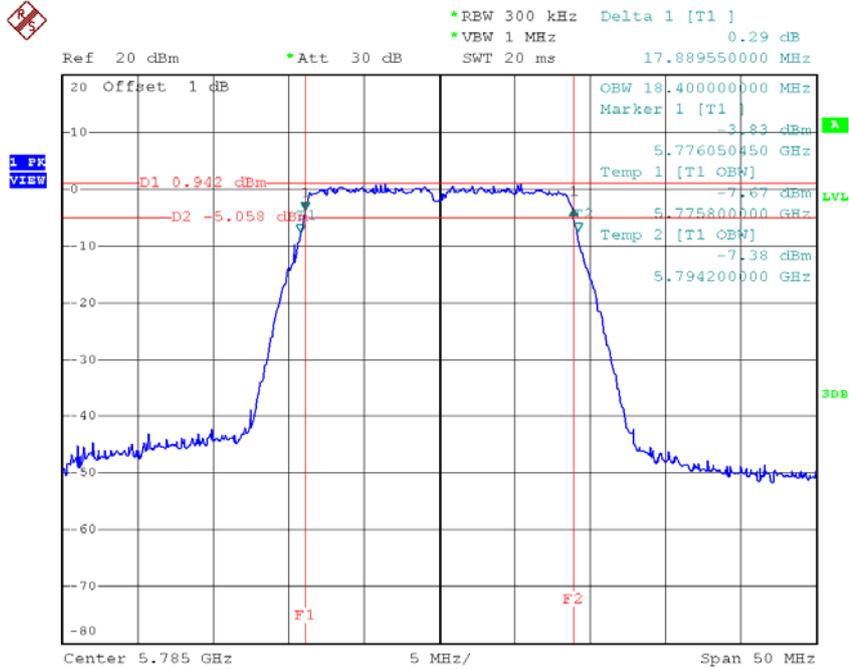
### TX CH 165



Date: 5.MAY.2015 17:14:03

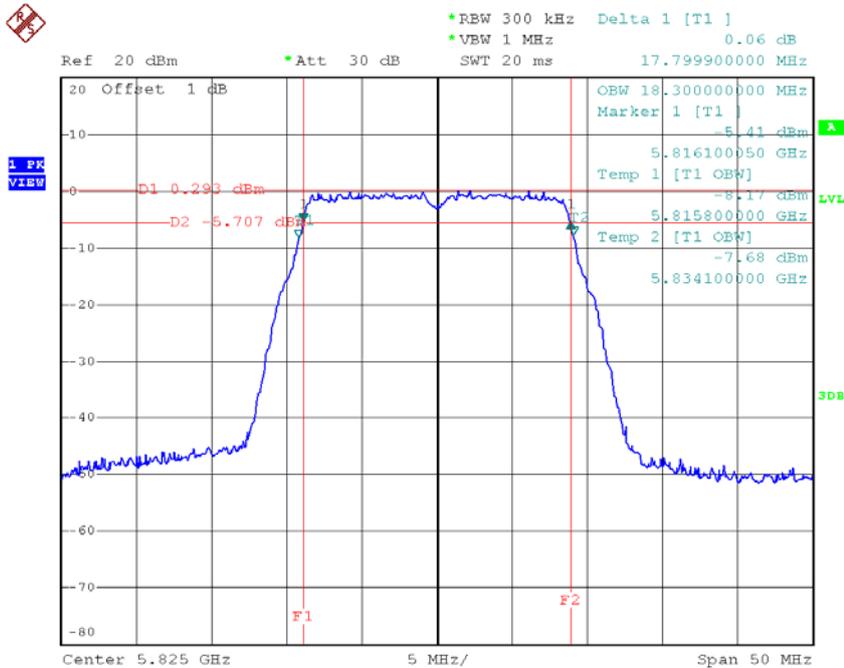


### TX CH 157



Date: 5.MAY.2015 17:16:39

### TX CH 165

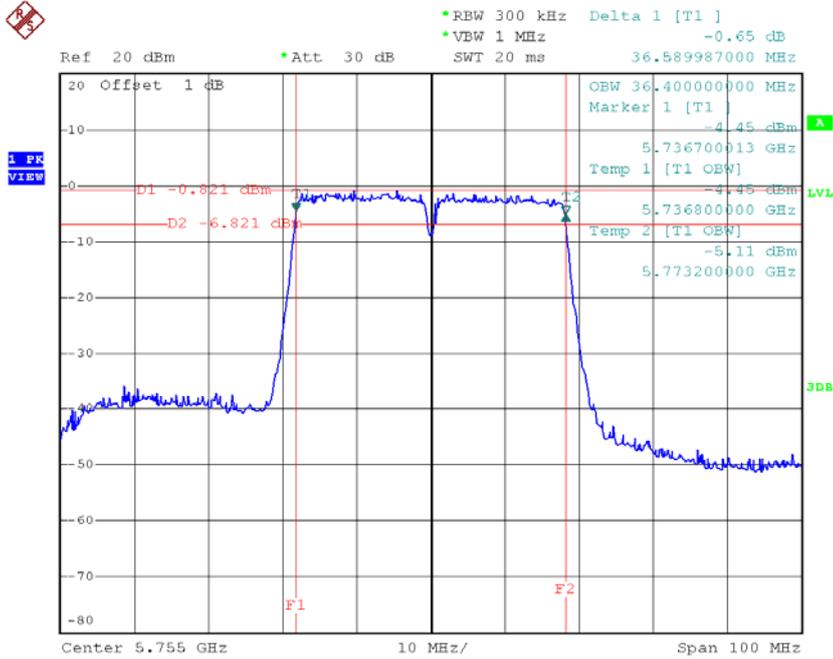


Date: 5.MAY.2015 17:17:20

**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159**

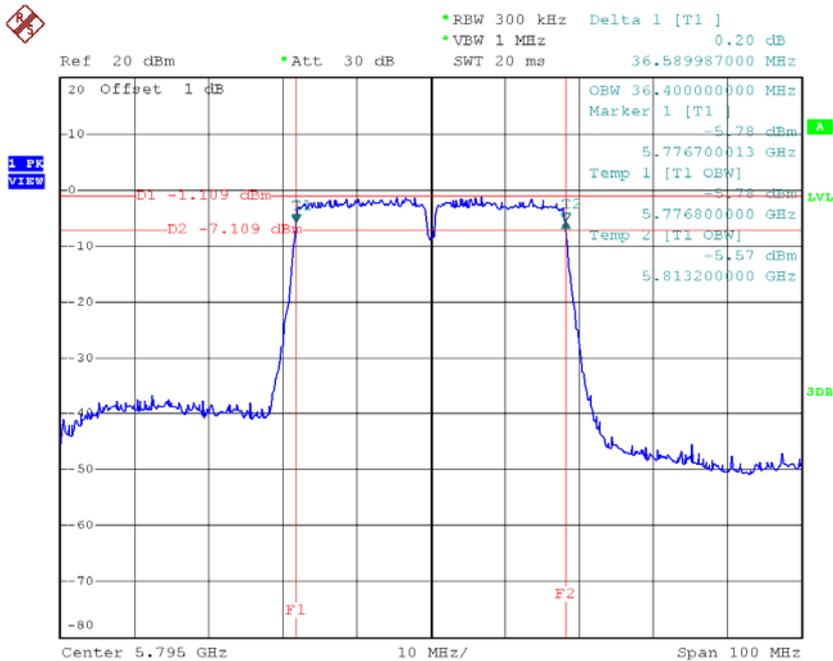
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.59	36.40	>=500
CH159	5795	36.59	36.40	>=500

### TX CH 151



Date: 5.MAY.2015 17:22:27

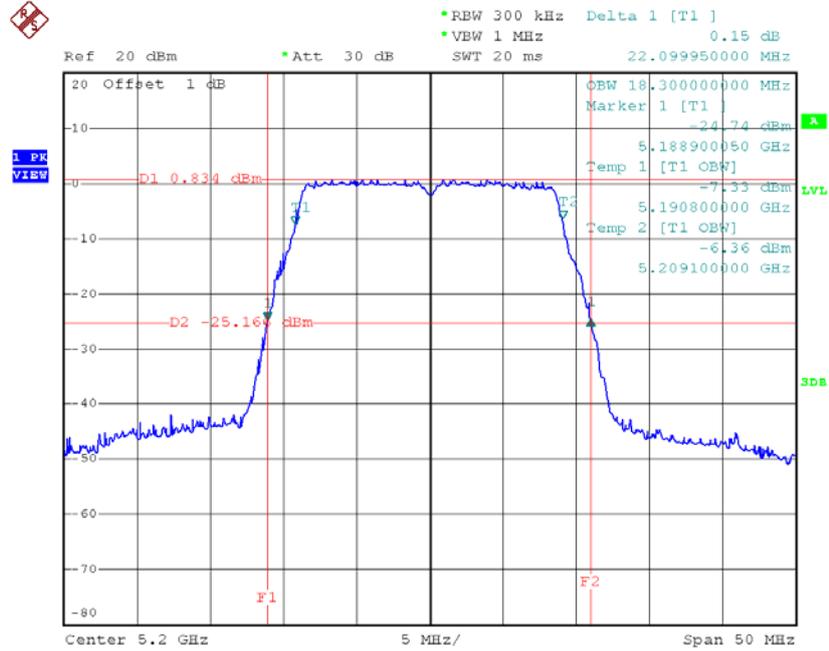
### TX CH 159



Date: 5.MAY.2015 17:23:34

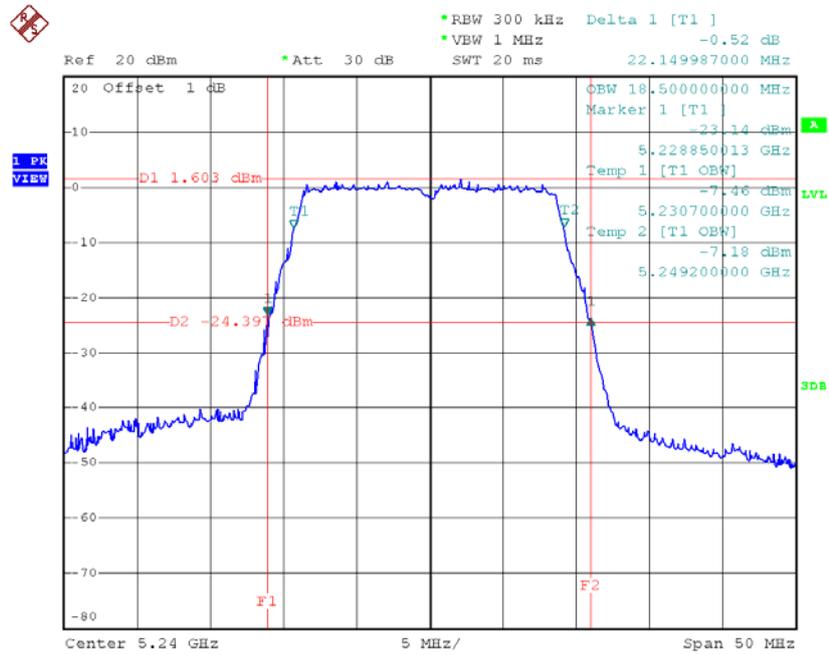


**TX CH40**



Date: 5.MAY.2015 16:09:13

**TX CH48**

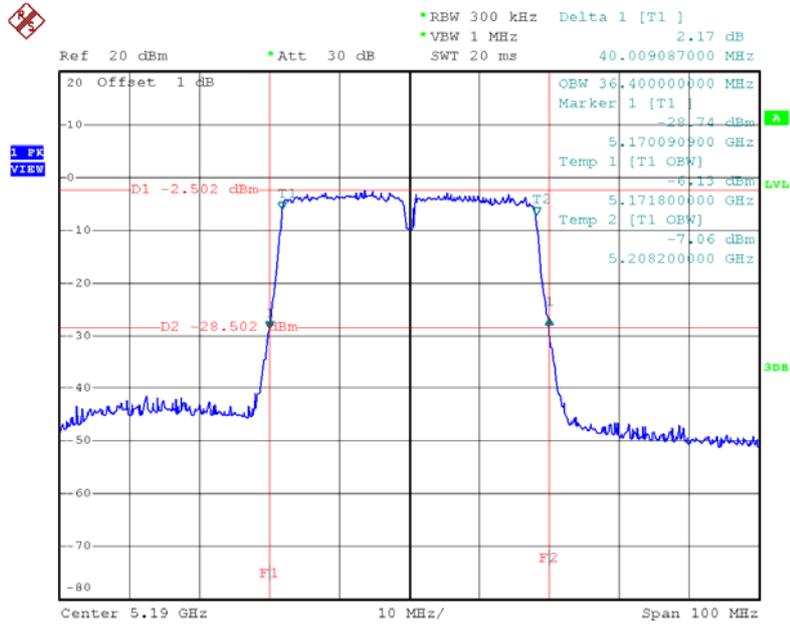


Date: 5.MAY.2015 16:10:07

**Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46**

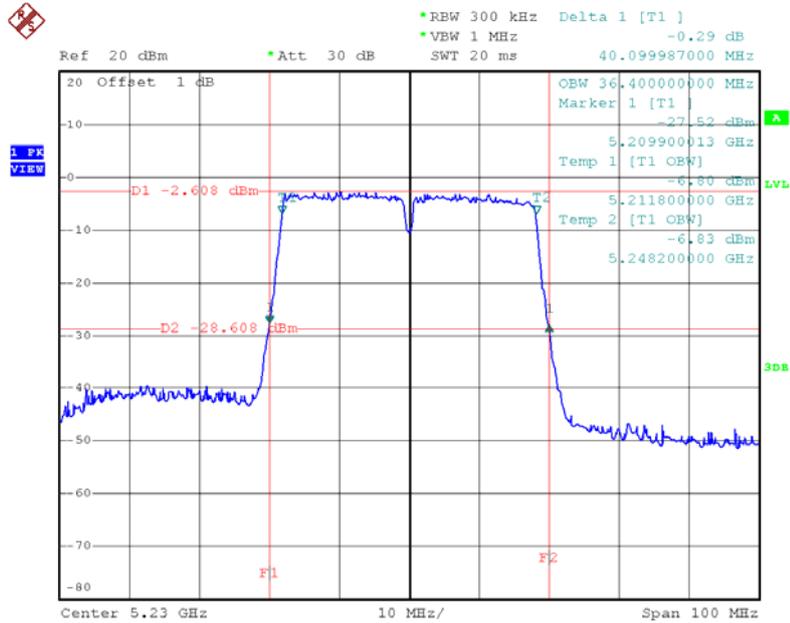
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.01	36.40
CH46	5230	40.10	36.40

### TX CH38



Date: 5.MAY.2015 16:13:29

### TX CH46

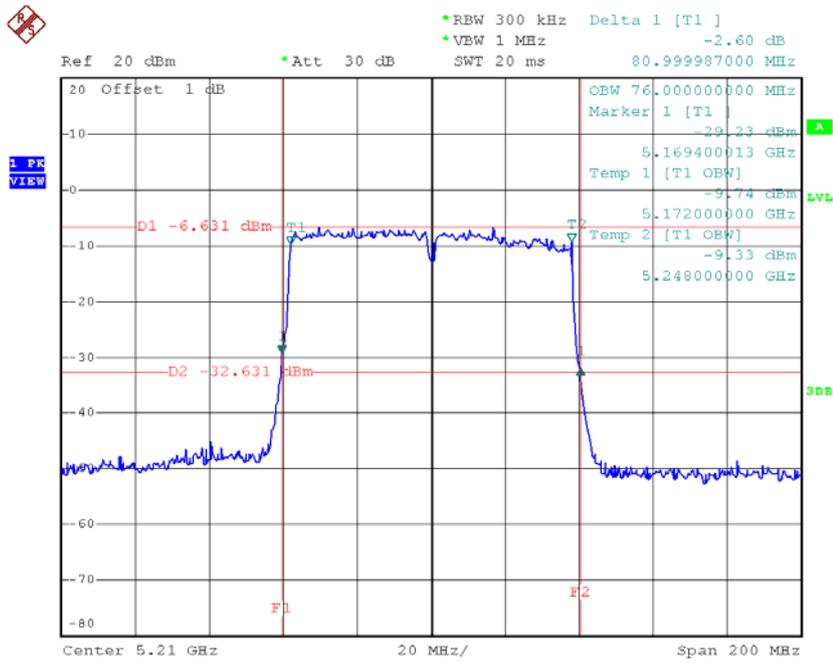


Date: 5.MAY.2015 16:14:38

**Test Mode: UNII-1/TX AC80 Mode\_CH42**

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	81.00	76.00

**TX CH42**

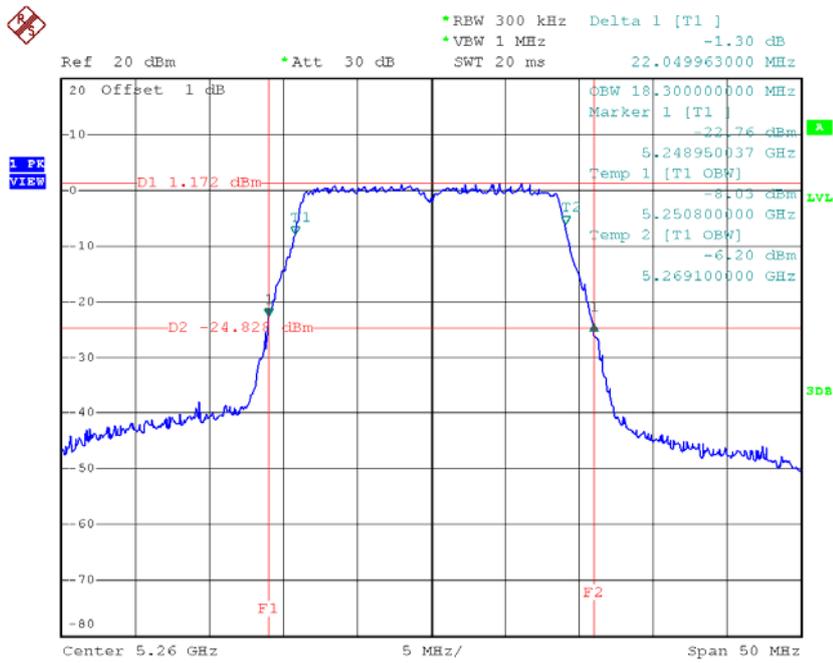


Date: 5.MAY.2015 16:15:49

**Test Mode: UNII-2A/TX AC20 Mode\_CH52/CH60/CH64**

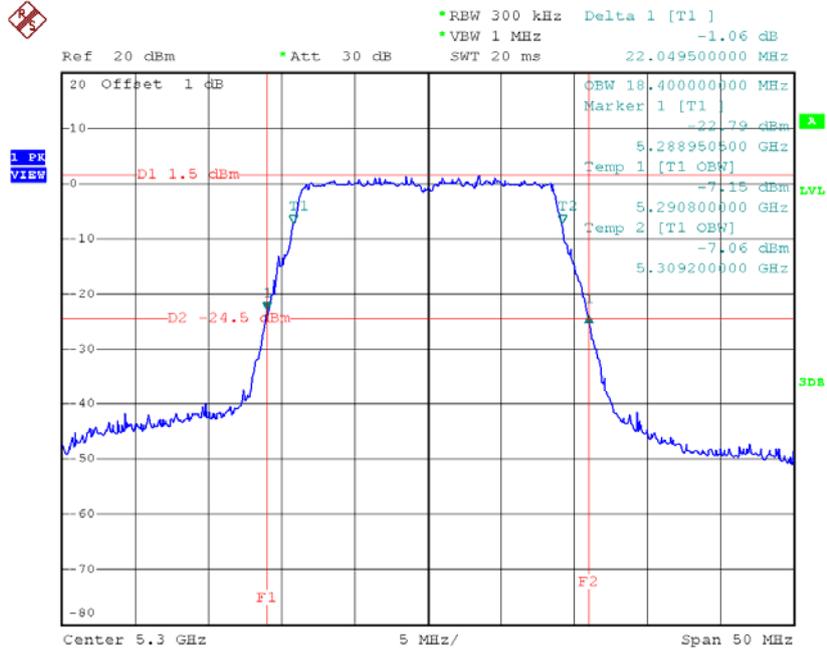
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	22.05	18.30
CH60	5300	22.05	18.40
CH64	5320	22.19	18.40

**TX CH52**



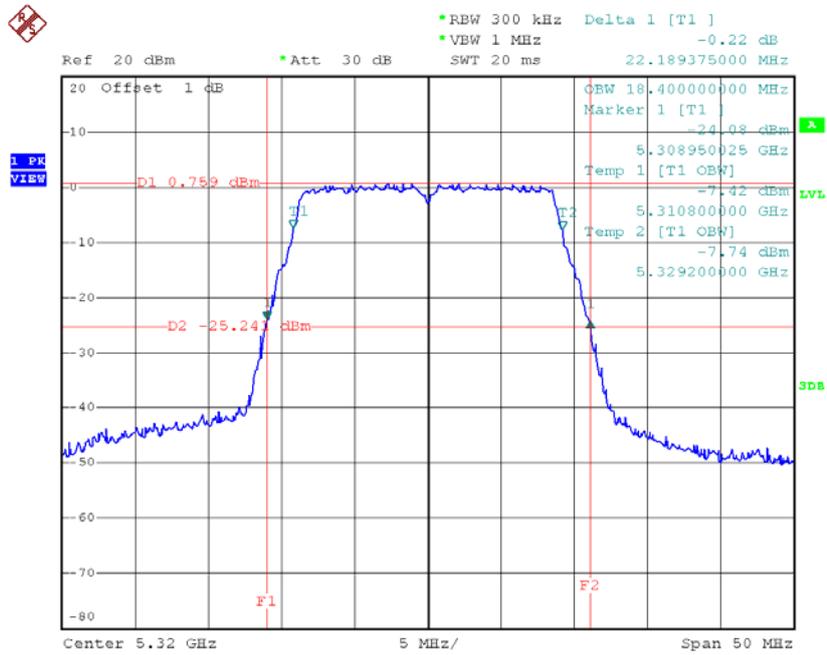
Date: 5.MAY.2015 16:25:59

### TX CH60



Date: 5.MAY.2015 16:27:17

### TX CH64



Date: 5.MAY.2015 16:27:52

**Test Mode: UNII-2A/TX AC40 Mode\_CH54/CH62**

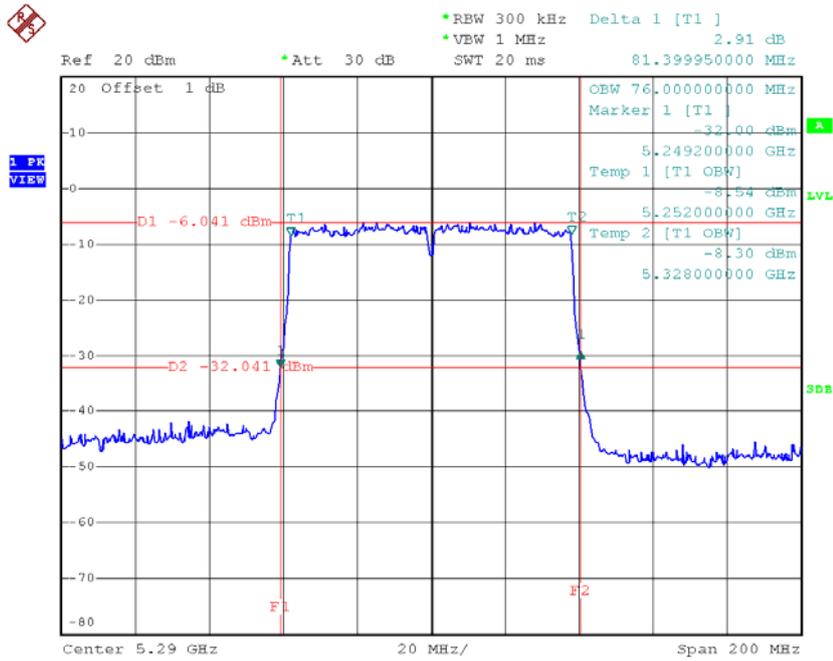
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH54	5270	40.10	36.40
CH62	5310	40.10	36.40



**Test Mode: UNII-2A/TX AC80 Mode\_CH58**

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH58	5290	81.40	76.00

**TX CH58**

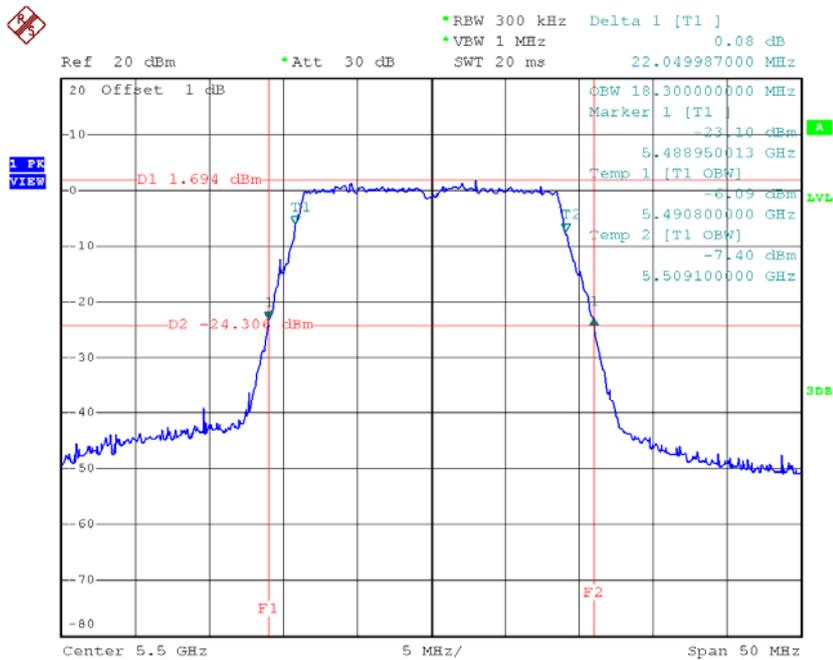


Date: 5.MAY.2015 16:34:54

**Test Mode: UNII-2C/TX AC20 Mode\_CH100/CH116/CH140**

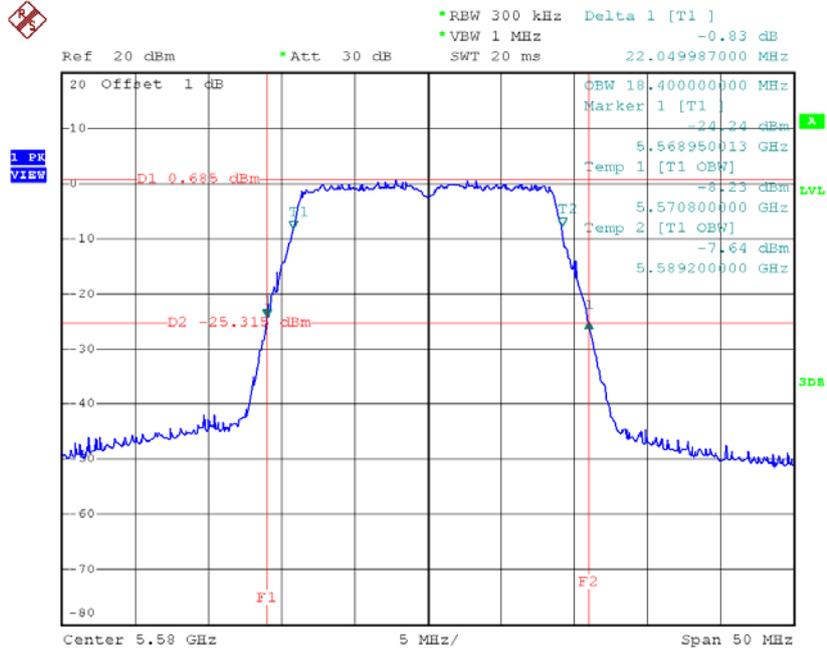
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	22.05	18.30
CH116	5580	22.05	18.40
CH140	5700	22.20	18.40

**TX CH100**



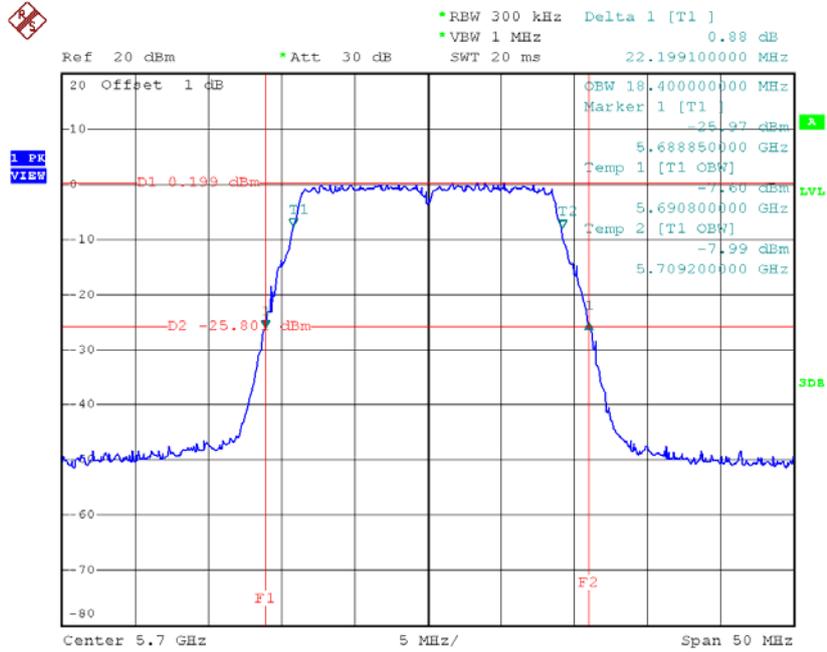
Date: 5.MAY.2015 16:53:46

### TX CH116



Date: 5.MAY.2015 16:55:08

### TX CH140



Date: 5.MAY.2015 16:56:14

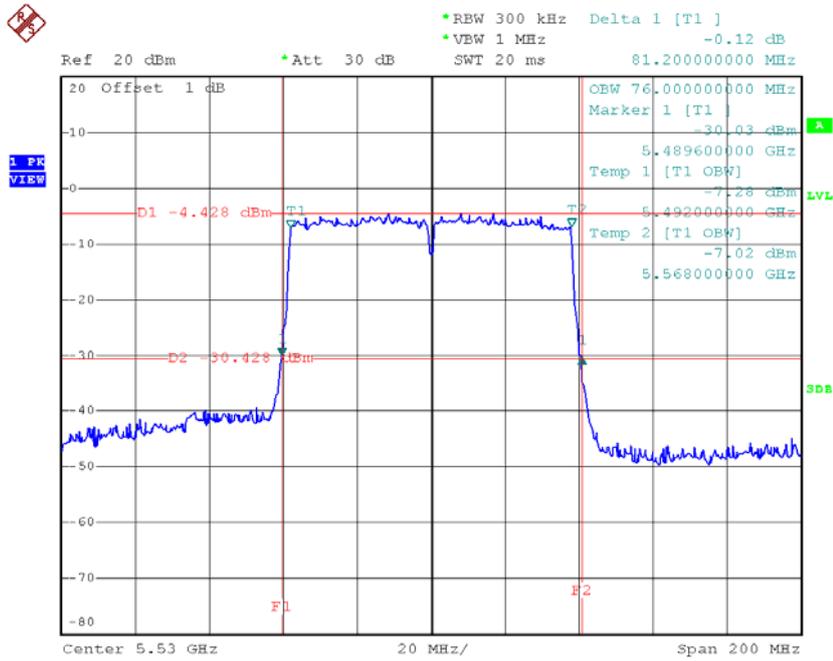




**Test Mode: UNII-2C/TX AC80 Mode\_CH106/CH122**

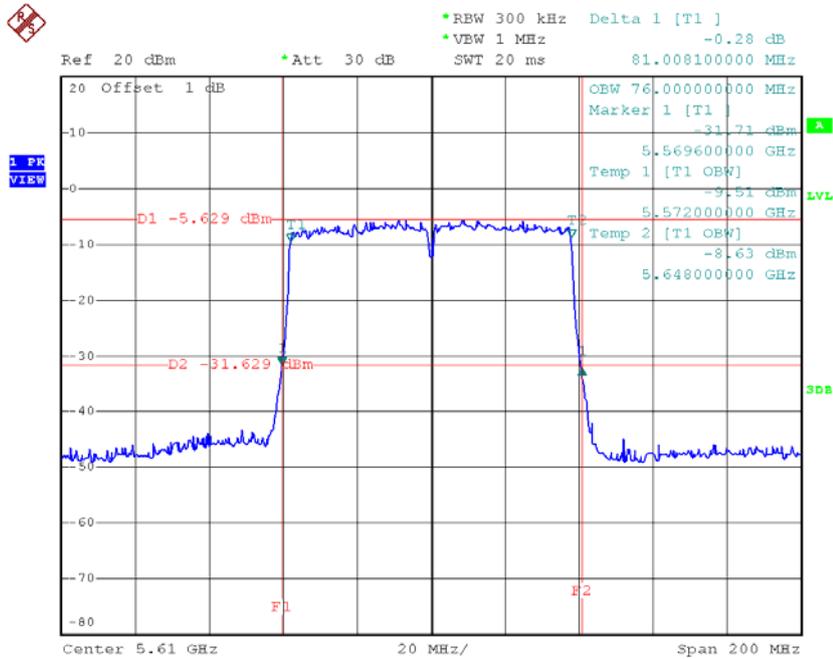
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH106	5530	81.20	76.00
CH122	5610	81.01	76.00

### TX CH106



Date: 5.MAY.2015 17:04:32

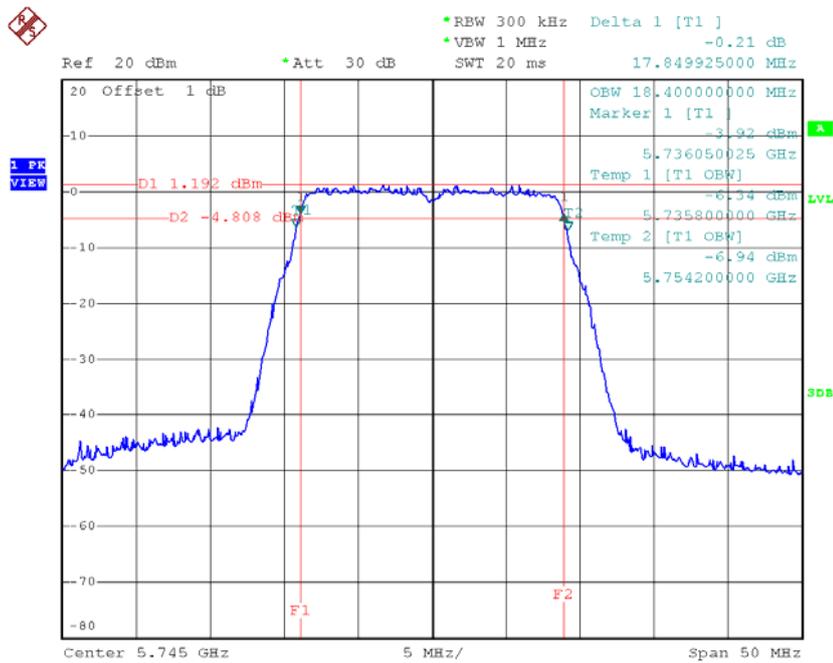
### TX CH122



Date: 5.MAY.2015 17:05:45

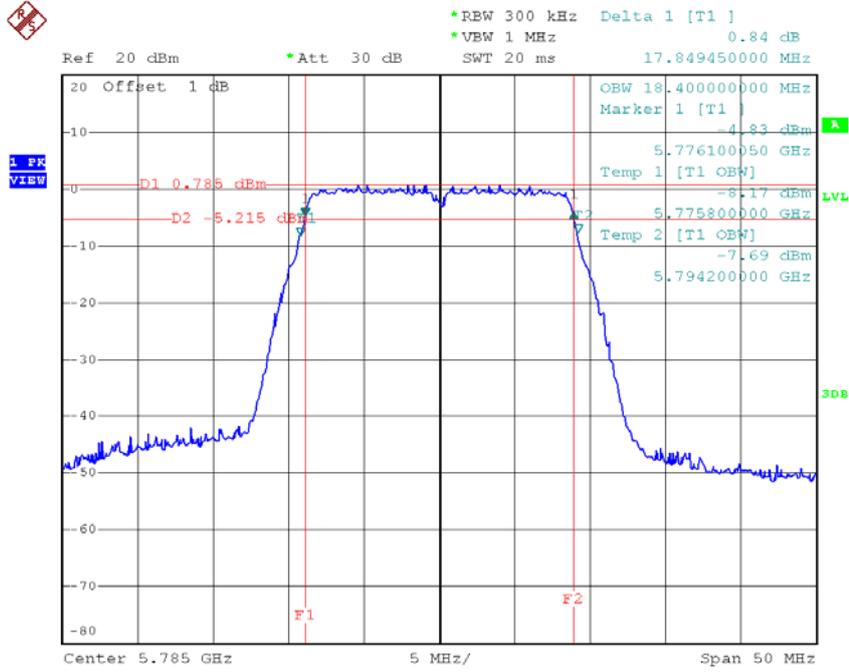
**Test Mode: UNII-3/ TX AC20 Mode\_ CH149/CH157/CH165**

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	17.85	18.40	>=500
CH157	5785	17.85	18.40	>=500
CH165	5825	17.80	18.40	>=500

**TX CH 149**


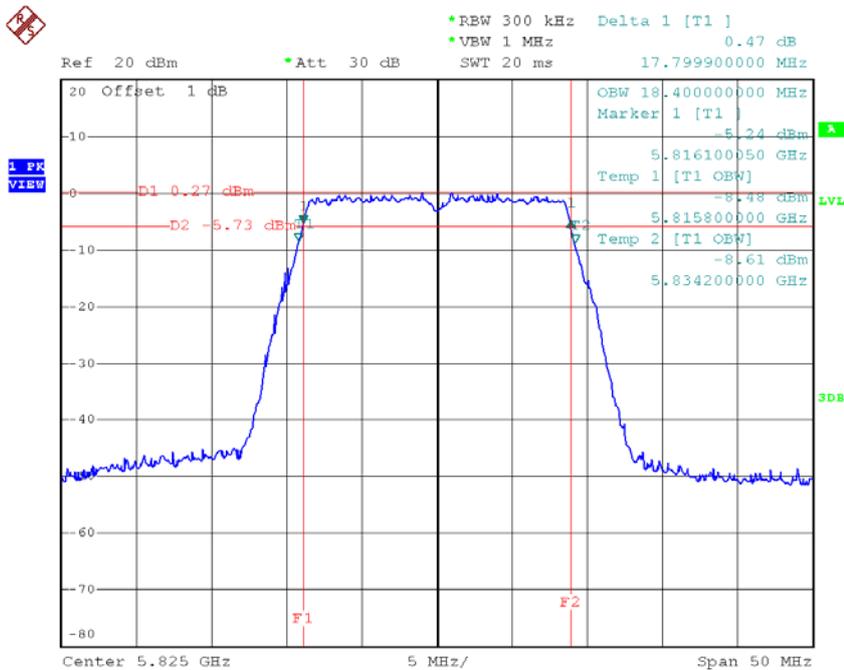
Date: 5.MAY.2015 17:19:34

### TX CH 157



Date: 5.MAY.2015 17:20:55

### TX CH 165

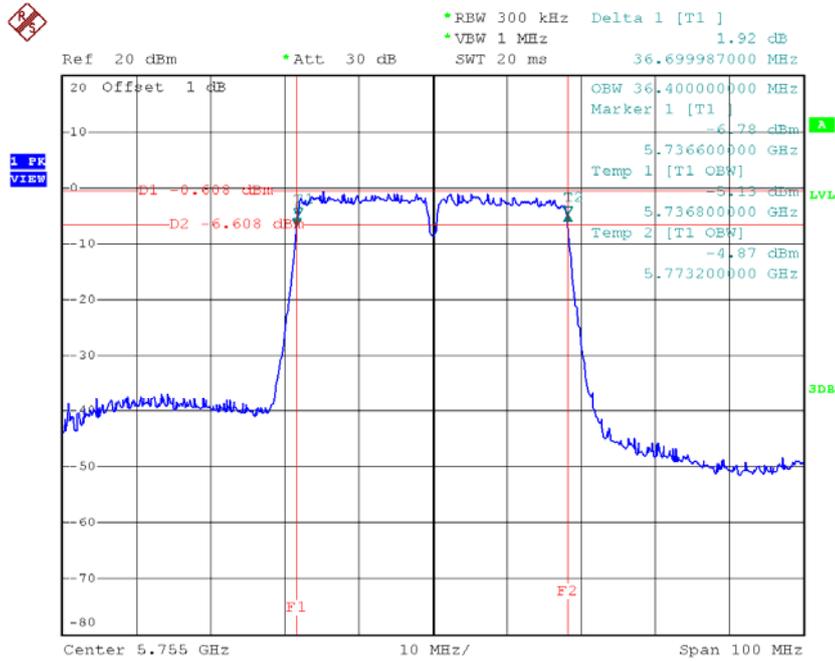


Date: 5.MAY.2015 17:21:37

**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159**

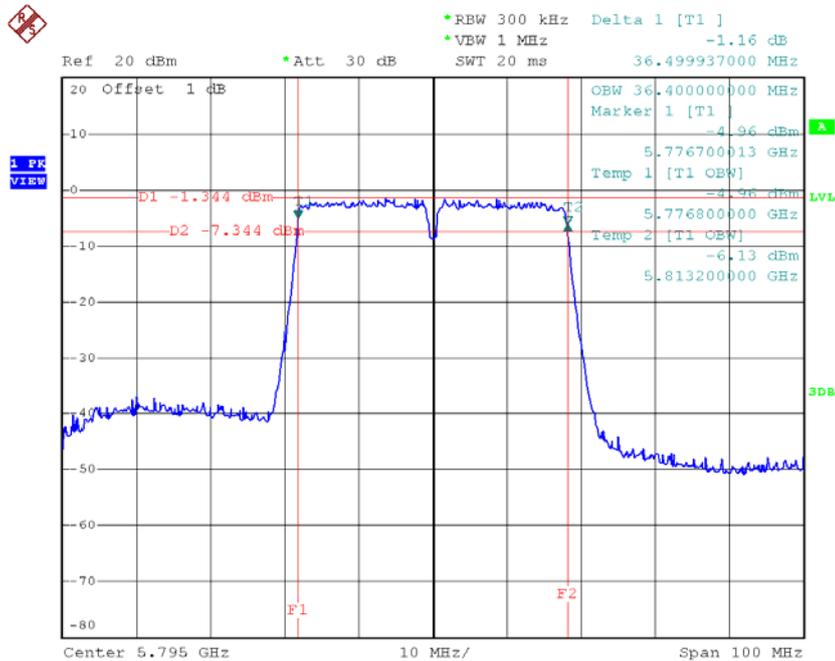
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	36.70	36.40	>=500
CH159	5795	36.50	36.40	>=500

### TX CH 151



Date: 5.MAY.2015 17:24:28

### TX CH 159

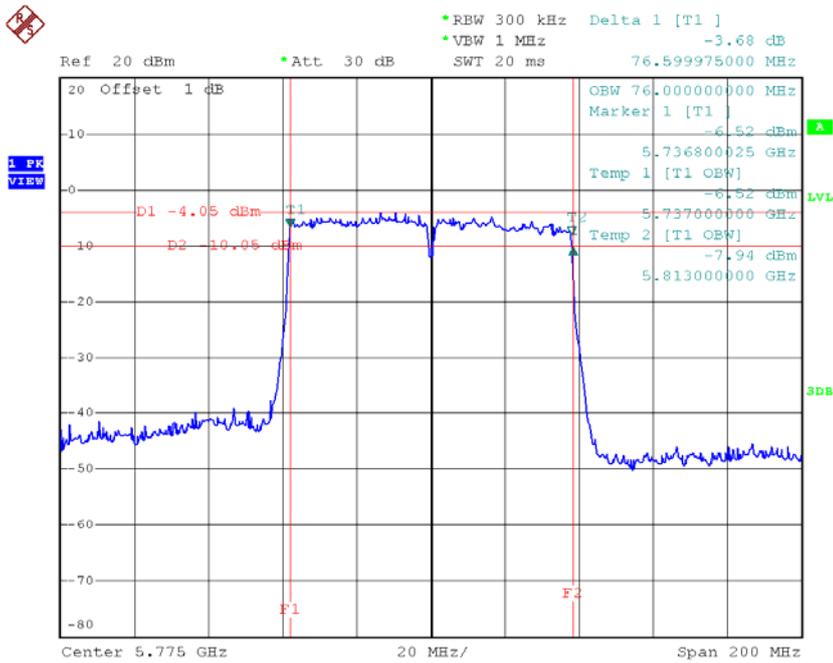


Date: 5.MAY.2015 17:25:40

**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

**TX CH 155**



Date: 5.MAY.2015 17:26:45

## **ATTACHMENTF - MAXIMUM OUTPUT POWER**

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	10.71	0.08	10.79	24.00	0.25
CH40	5200	10.82	0.08	10.90	24.00	0.25
CH48	5240	10.76	0.08	10.84	24.00	0.25

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	10.67	0.07	10.74	24.00	0.25
CH40	5200	10.62	0.07	10.69	24.00	0.25
CH48	5240	10.65	0.07	10.72	24.00	0.25

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	10.29	0.30	10.59	24.00	0.25
CH46	5230	10.28	0.30	10.58	24.00	0.25

**Test Mode: UNII-2A/TX A Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	10.62	0.08	10.70	24.00	0.25
CH60	5300	10.68	0.08	10.76	24.00	0.25
CH64	5320	10.69	0.08	10.77	24.00	0.25

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	10.28	0.07	10.35	24.00	0.25
CH60	5300	10.58	0.07	10.65	24.00	0.25
CH64	5320	10.43	0.07	10.50	24.00	0.25

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	10.02	0.30	10.32	24.00	0.25
CH62	5310	10.15	0.30	10.45	24.00	0.25

**Test Mode: UNII-2C/TX A Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	10.43	0.08	10.51	24.00	0.25
CH116	5580	10.37	0.08	10.45	24.00	0.25
CH140	5700	10.31	0.08	10.39	24.00	0.25

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	10.41	0.07	10.48	24.00	0.25
CH116	5580	10.30	0.07	10.37	24.00	0.25
CH140	5700	10.21	0.07	10.28	24.00	0.25

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

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	10.51	0.30	10.81	24.00	0.25
CH110	5550	10.29	0.30	10.59	24.00	0.25
CH134	5670	9.57	0.30	9.87	24.00	0.25

**Test Mode: UNII-3/ TX A Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	10.30	0.08	10.38	30.00	1.00
CH157	5785	10.39	0.08	10.47	30.00	1.00
CH165	5825	10.52	0.08	10.60	30.00	1.00

**Test Mode: UNII-3/TX N20 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	10.29	0.07	10.36	30.00	1.00
CH157	5785	10.36	0.07	10.43	30.00	1.00
CH165	5825	10.63	0.07	10.70	30.00	1.00

**Test Mode: UNII-3/ TX N40 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	10.29	0.30	10.59	30.00	1.00
CH159	5795	10.30	0.30	10.60	30.00	1.00

**Test Mode: UNII-1/TX AC20 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	10.60	0.11	10.71	24.00	0.25
CH40	5200	10.61	0.11	10.72	24.00	0.25
CH48	5240	10.58	0.11	10.69	24.00	0.25

**Test Mode: UNII-1/TX AC40 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	10.35	0.29	10.64	24.00	0.25
CH46	5230	10.54	0.29	10.83	24.00	0.25

**Test Mode: UNII-1/TX AC80 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	9.64	0.66	10.30	24.00	0.25

**Test Mode: UNII-2A/TX AC20 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	10.51	0.11	10.62	24.00	0.25
CH60	5300	10.60	0.11	10.71	24.00	0.25
CH64	5320	10.38	0.11	10.49	24.00	0.25

**Test Mode: UNII-2A/TX AC40 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	10.05	0.29	10.34	24.00	0.25
CH62	5310	10.18	0.29	10.47	24.00	0.25

**Test Mode: UNII-2A/TX AC80 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH58	5290	9.74	0.66	10.40	24.00	0.25

**Test Mode: UNII-2C/TX AC20 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	10.39	0.11	10.50	24.00	0.25
CH116	5580	10.16	0.11	10.27	24.00	0.25
CH140	5700	10.00	0.11	10.11	24.00	0.25

**Test Mode: UNII-2C/TX AC40 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	10.28	0.29	10.57	24.00	0.25
CH110	5550	10.33	0.29	10.62	24.00	0.25
CH134	5670	9.71	0.29	10.00	24.00	0.25

**Test Mode: UNII-2C/TX AC80 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH106	5530	9.98	0.66	10.64	24.00	0.25
CH122	5610	10.12	0.66	10.78	24.00	0.25

**Test Mode: UNII-3/TX AC20 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	10.32	0.11	10.43	30.00	1.00
CH157	5785	10.19	0.11	10.30	30.00	1.00
CH165	5825	9.78	0.11	9.89	30.00	1.00

**Test Mode: UNII-3/TX AC40 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	10.22	0.29	10.51	30.00	1.00
CH159	5795	10.25	0.29	10.54	30.00	1.00

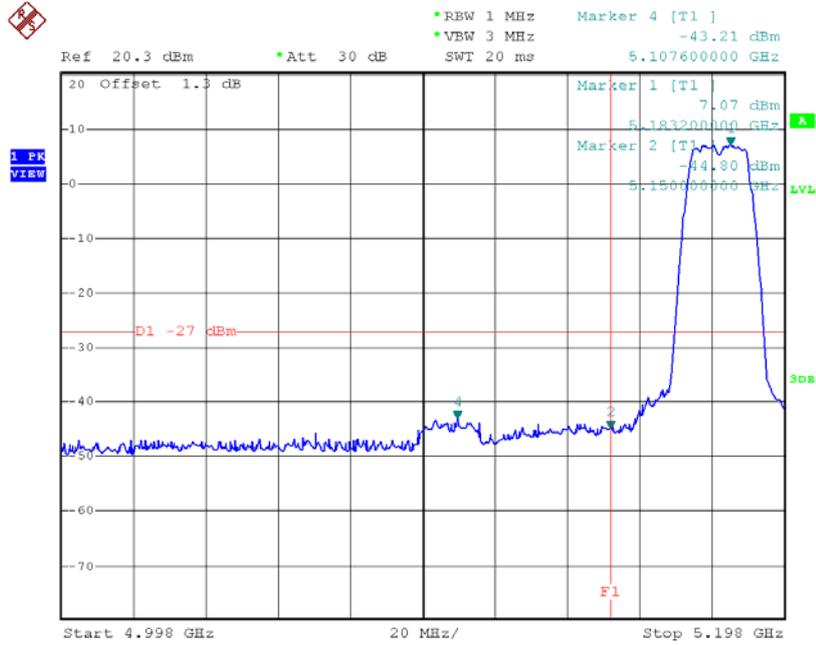
**Test Mode: UNII-3/TX AC80 Mode**

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor (dBm)	Output Power+Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	10.25	0.66	10.91	30.00	1.00

**ATTACHMENTG - ANTENNA CONDUCTED SPURIOUS  
EMISSION**

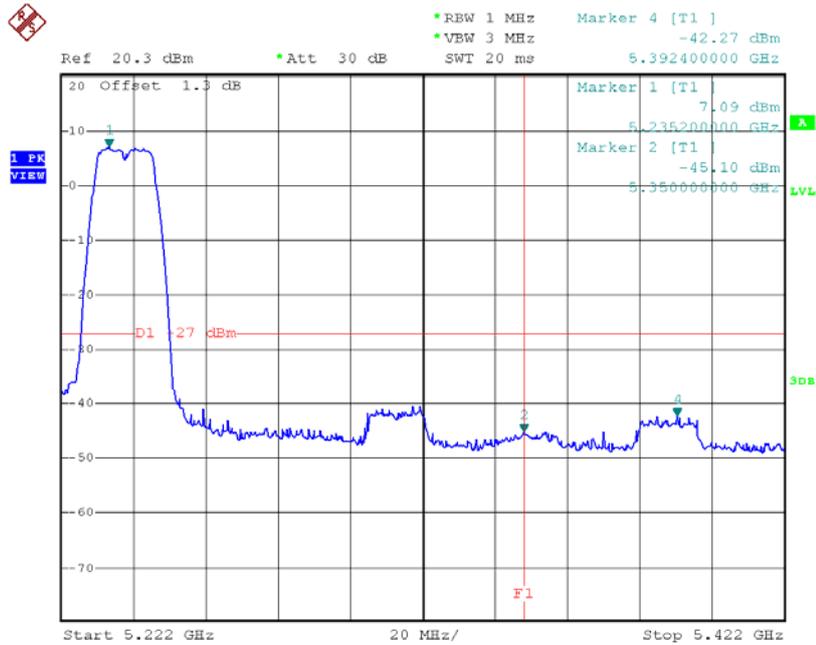
**Test Mode:** UNII-1/TX A Mode

**TX mode CH36**



Date: 5.MAY.2015 15:58:49

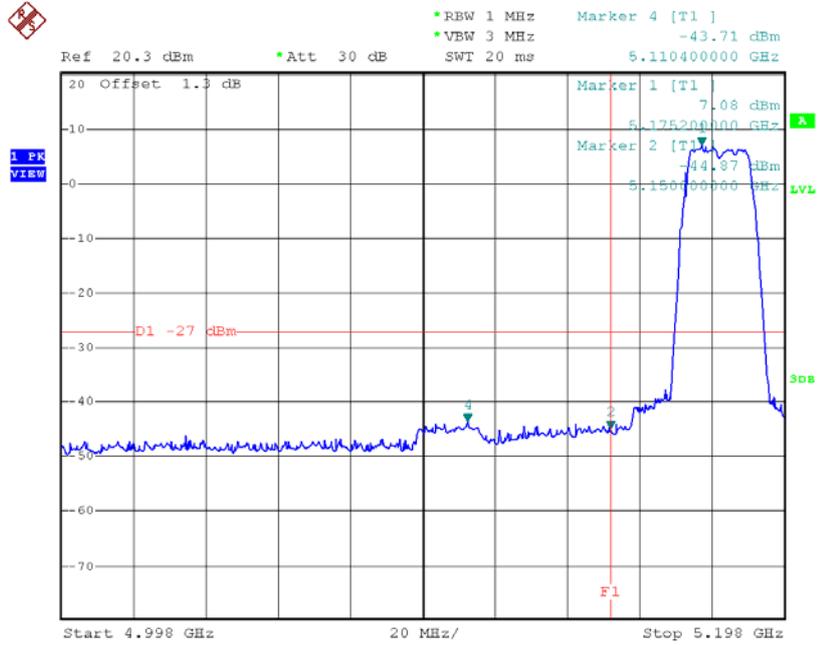
**TX mode CH48**



Date: 5.MAY.2015 16:02:39

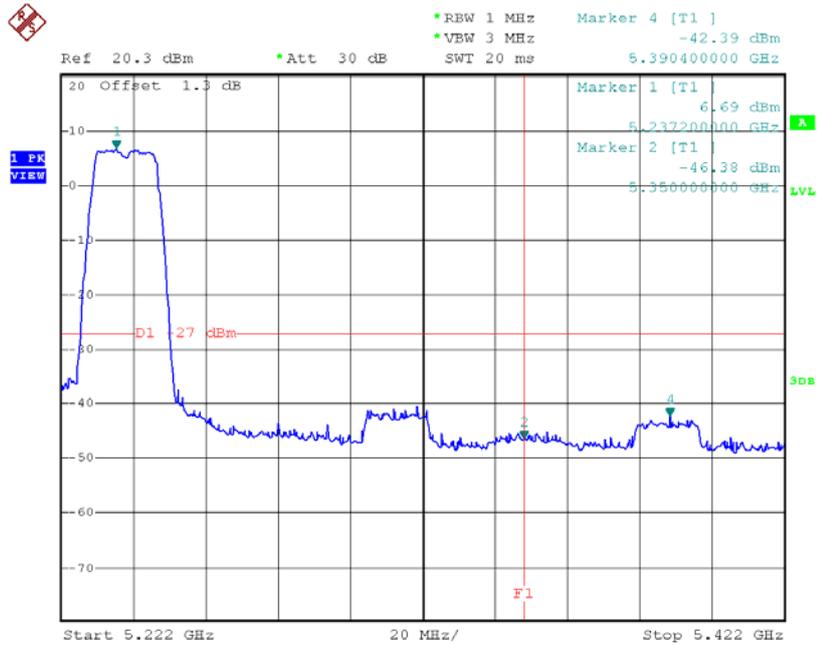
**Test Mode: UNII-1/TX N20 Mode**

**TX mode CH36**



Date: 5.MAY.2015 16:04:32

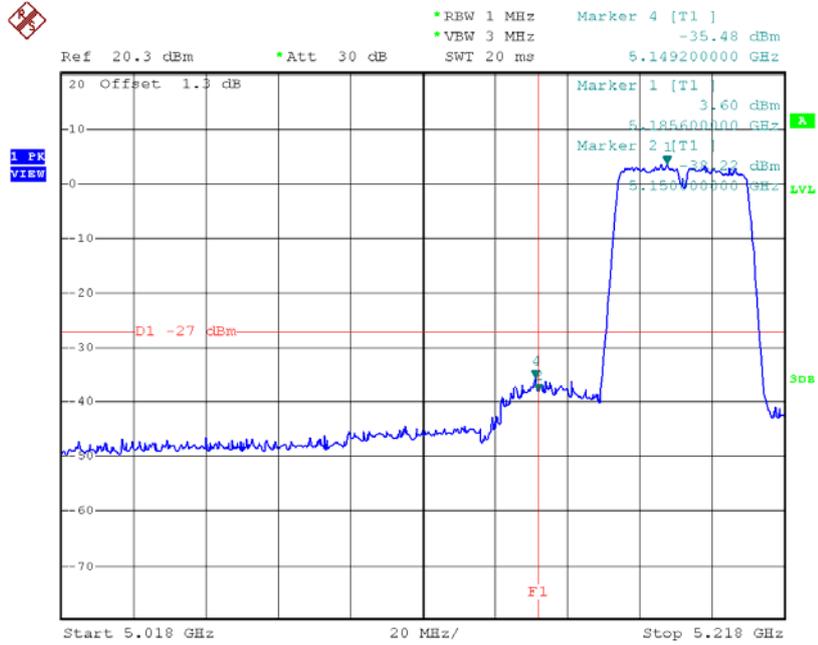
**TX mode CH48**



Date: 5.MAY.2015 16:07:10

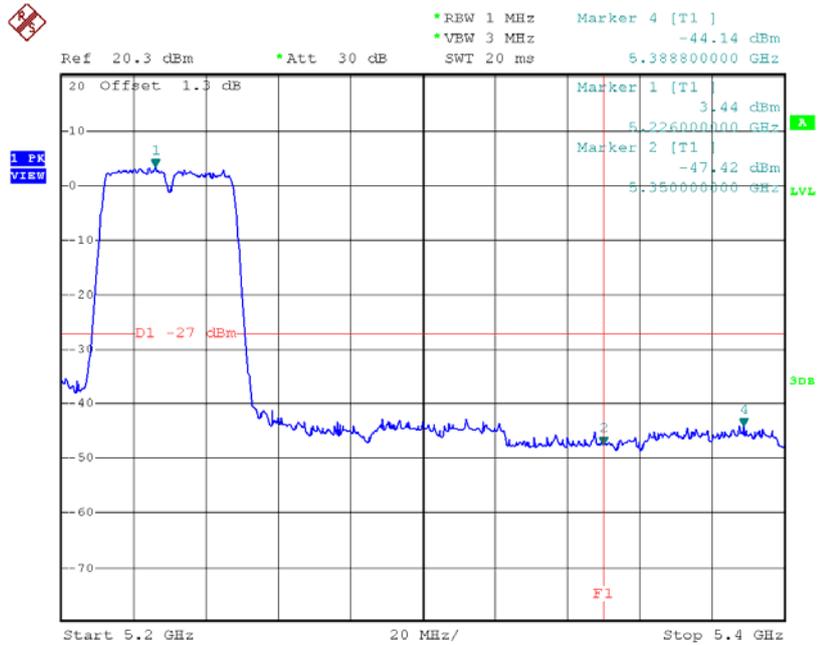
**Test Mode:** UNII-1/TX N40 Mode

**TX mode CH38**



Date: 5.MAY.2015 16:11:28

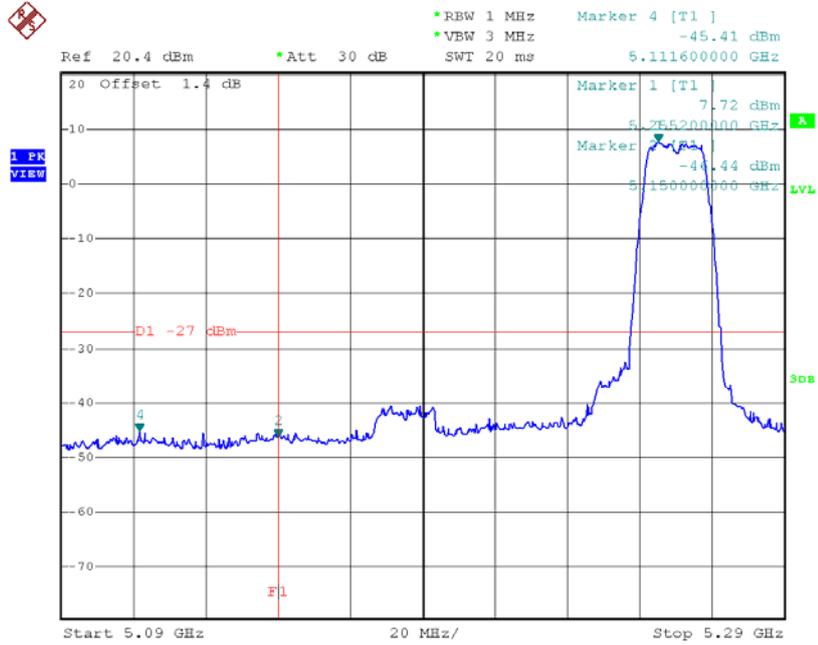
**TX mode CH46**



Date: 5.MAY.2015 16:12:50

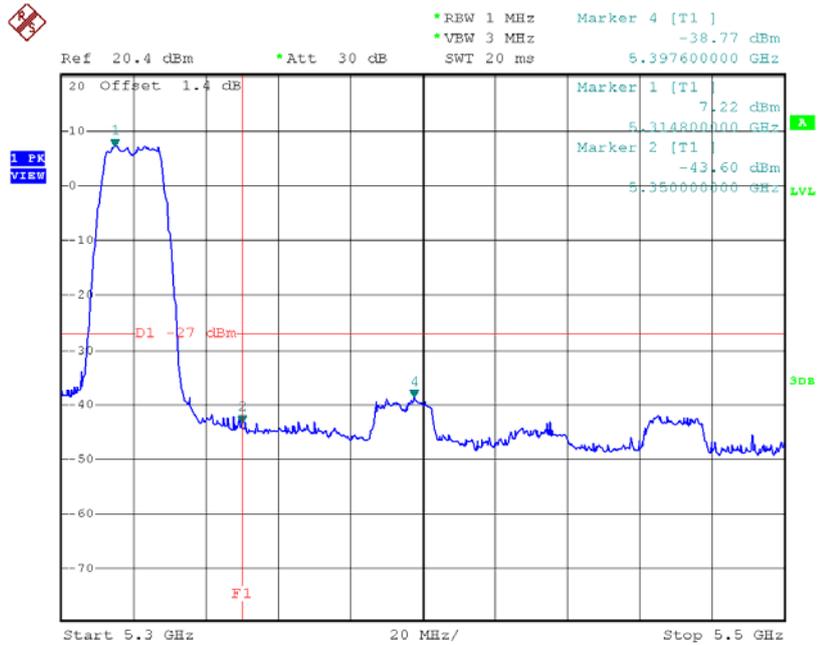
**Test Mode: UNII-2A/TX A Mode**

**TX mode CH52**



Date: 5.MAY.2015 16:18:52

**TX mode CH64**



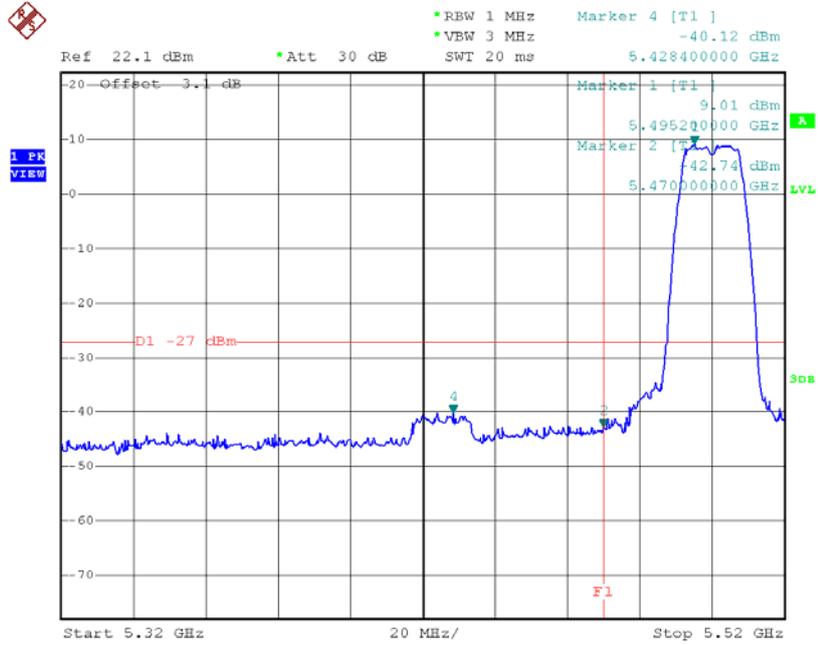
Date: 5.MAY.2015 16:21:47





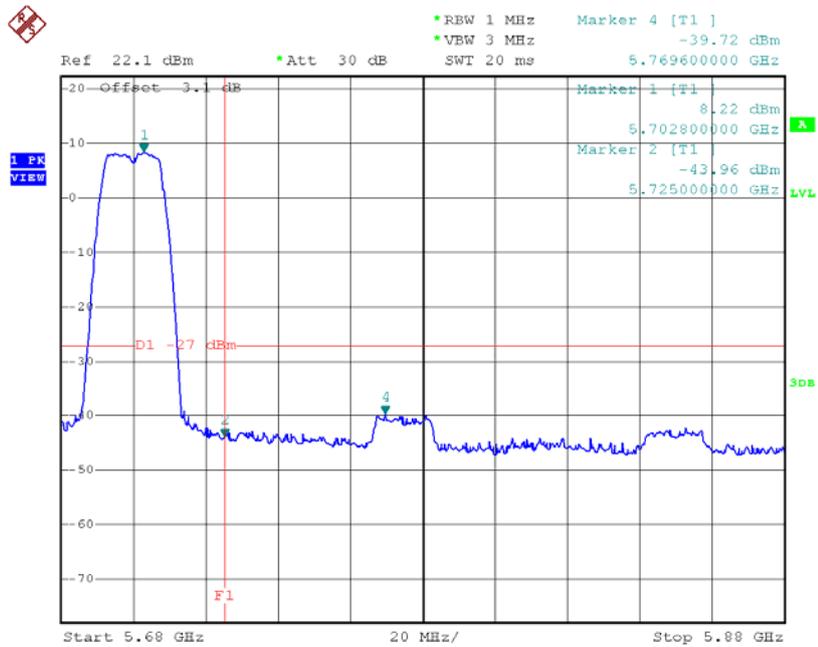
**Test Mode:** UNII-2C/TX A Mode

**TX mode CH100**



Date: 5.MAY.2015 16:46:12

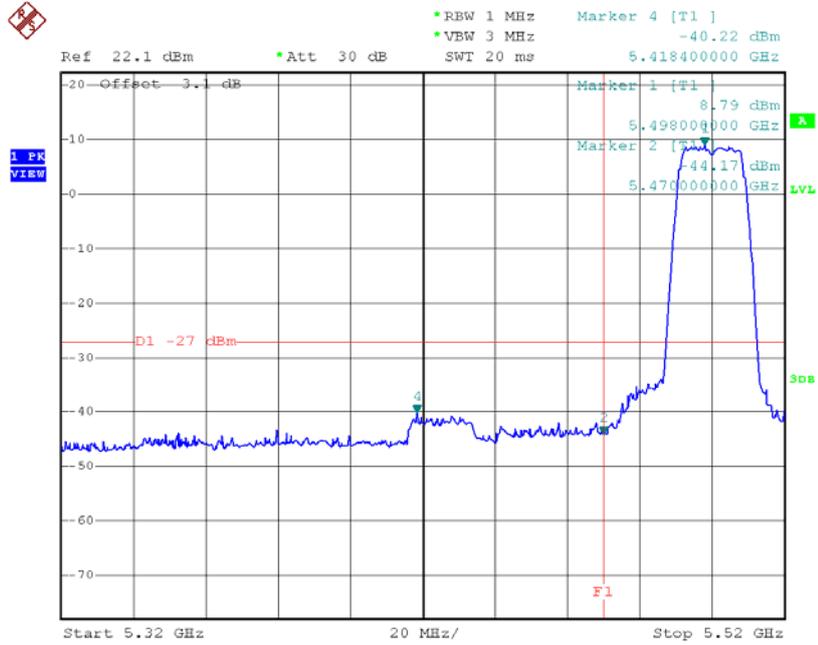
**TX mode CH140**



Date: 5.MAY.2015 16:49:40

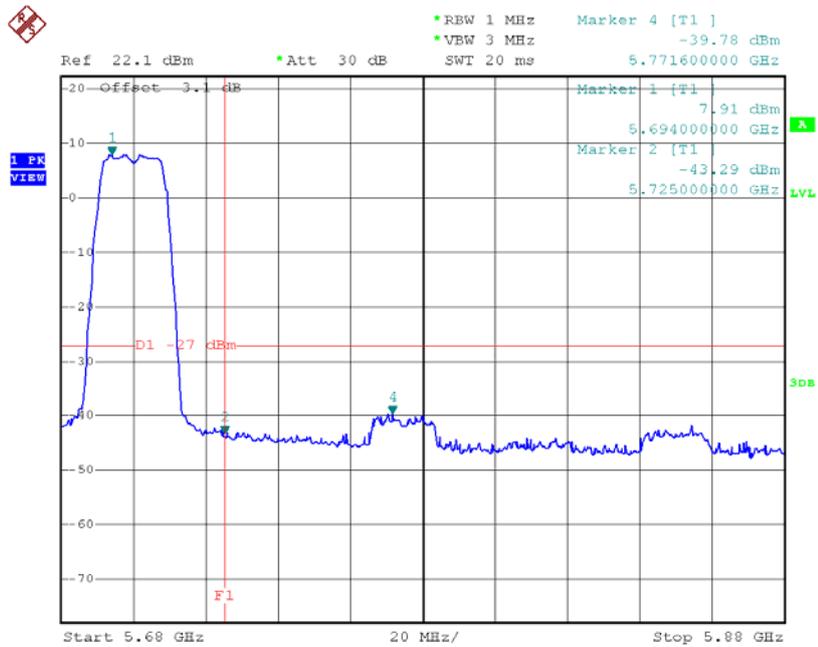
**Test Mode:** UNII-2C/TX N20 Mode

**TX mode CH100**



Date: 5.MAY.2015 16:51:17

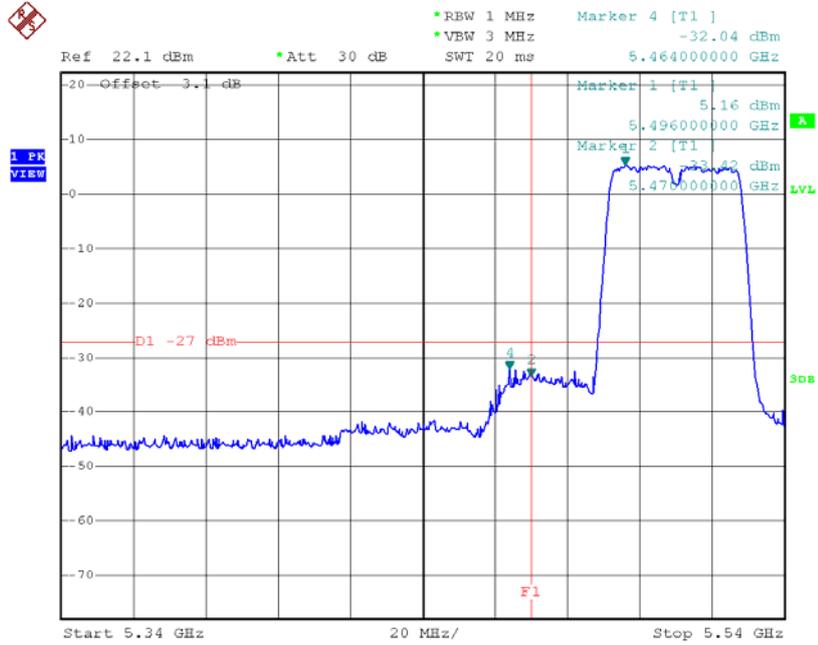
**TX mode CH140**



Date: 5.MAY.2015 16:52:45

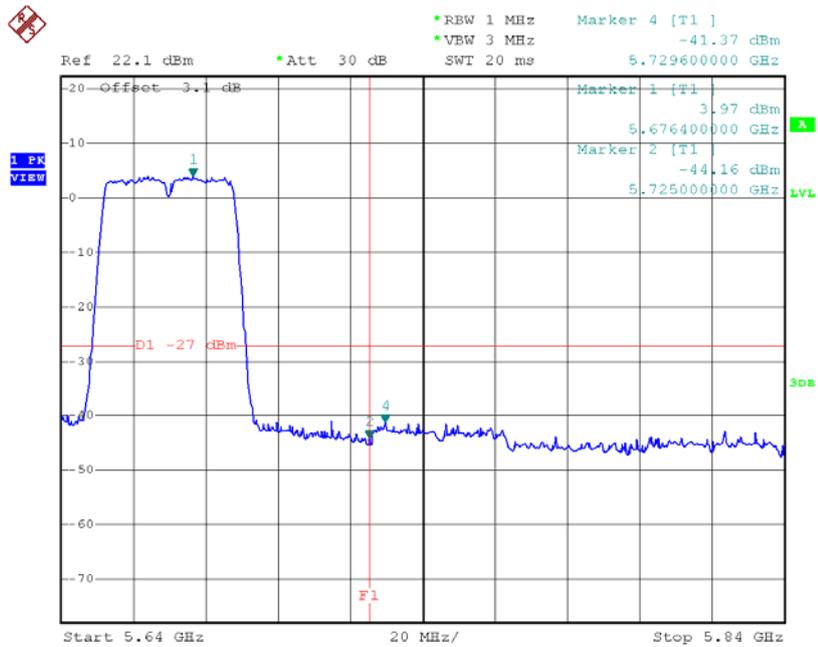
**Test Mode:** UNII-2C/TX N40 Mode

**TX mode CH102**



Date: 5.MAY.2015 16:57:46

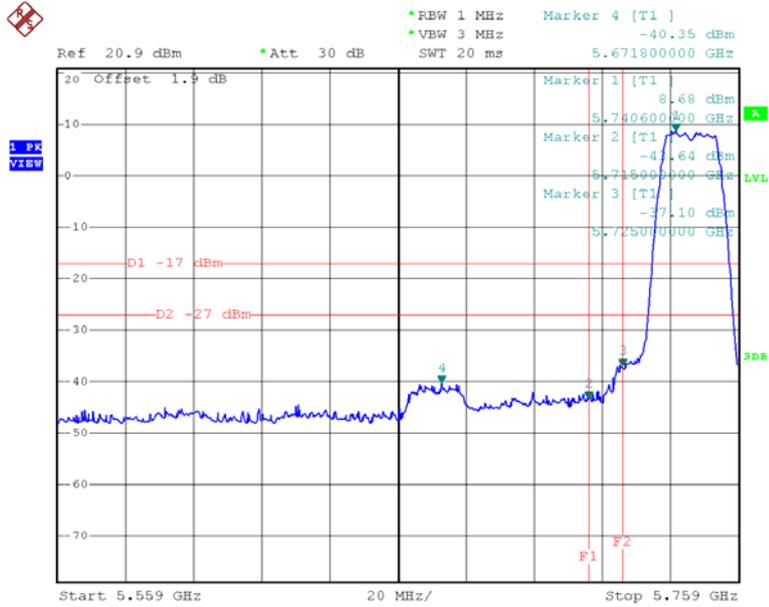
**TX mode CH134**



Date: 5.MAY.2015 17:00:27

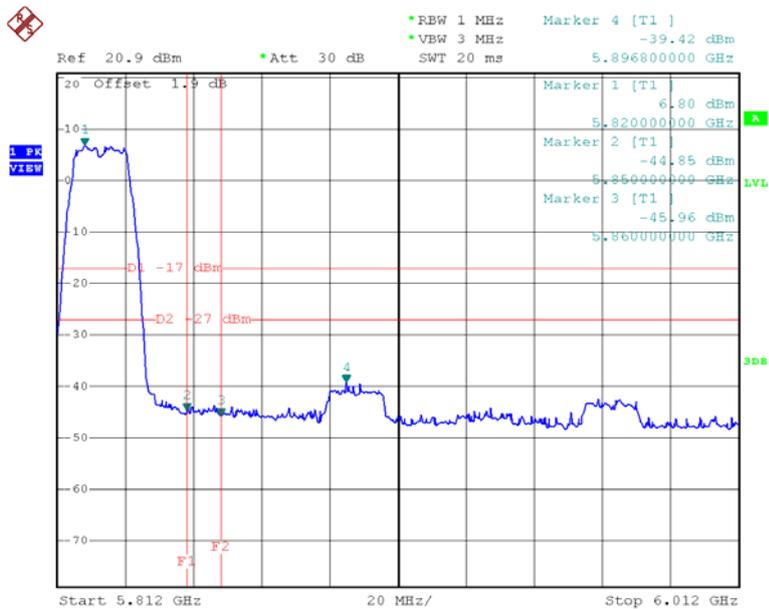
Test Mode: UNII-3/TX A Mode

### TX A Mode CH149



Date: 5.MAY.2015 17:10:08

### TX A Mode CH165

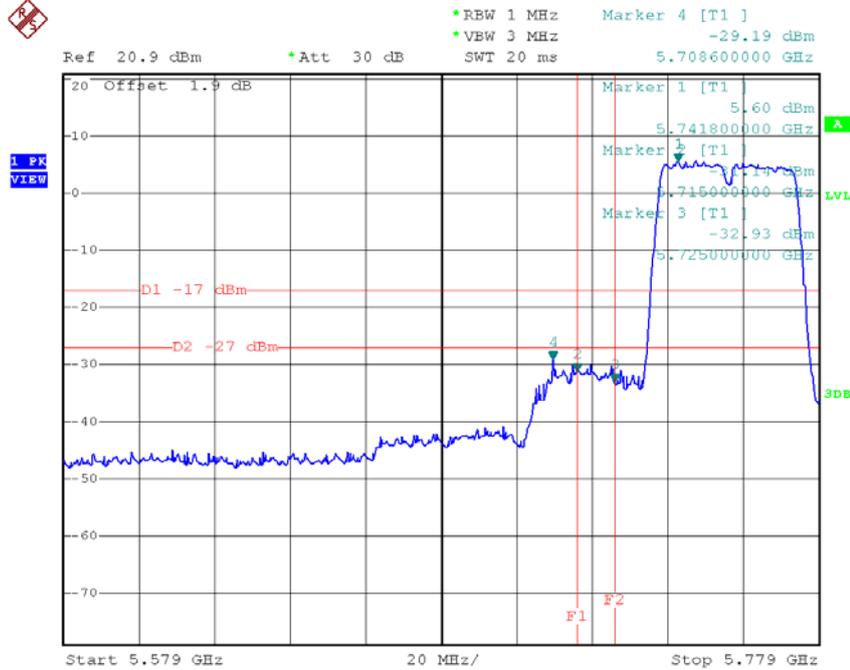


Date: 5.MAY.2015 17:14:20



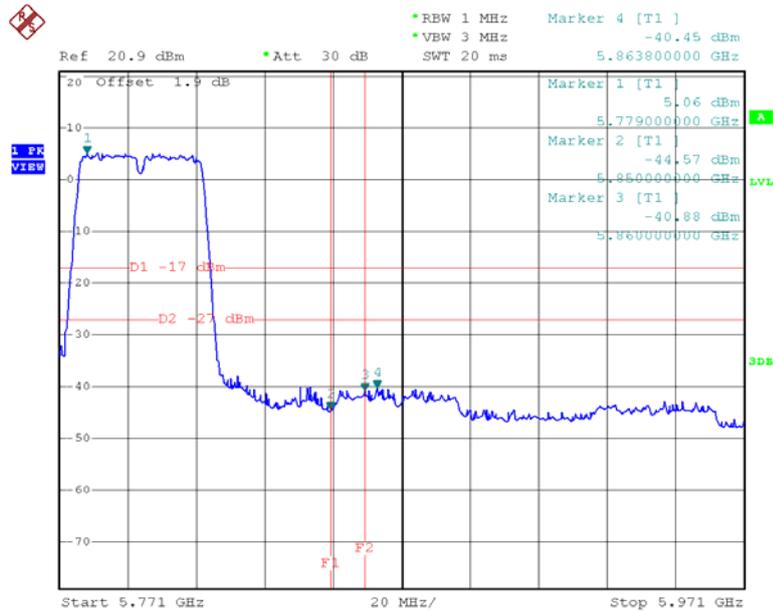
**Test Mode:** UNII-3/TX N40 Mode

**UNII-3/TX HT40 mode CH151**



Date: 5.MAY.2015 17:22:44

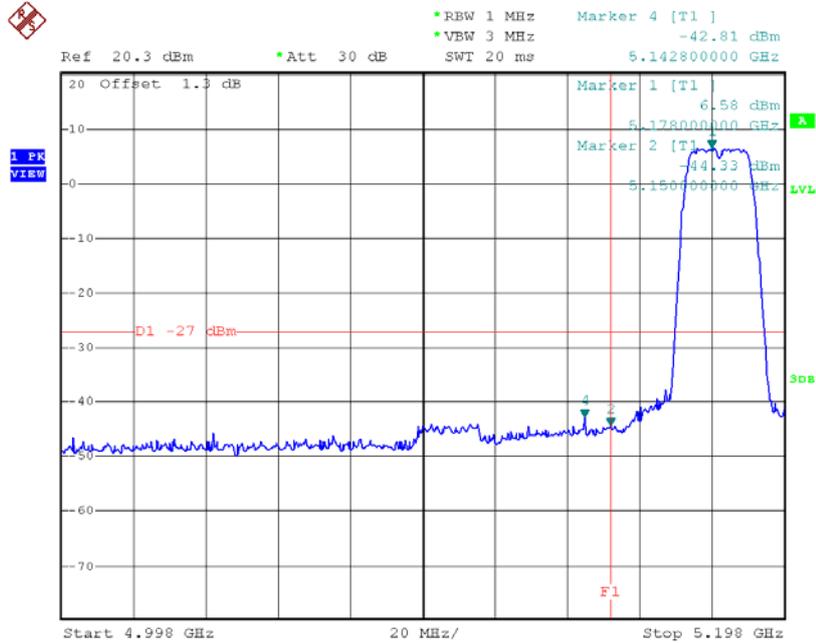
**UNII-3/TX HT40 mode CH159**



Date: 5.MAY.2015 17:23:51

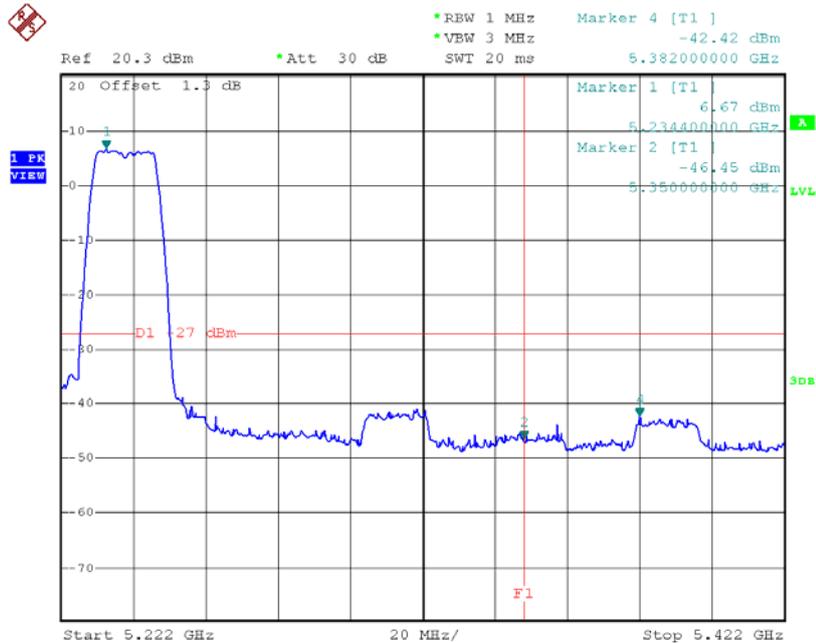
**Test Mode:** UNII-1/TX AC20 Mode

**TX mode CH36**



Date: 5.MAY.2015 16:08:13

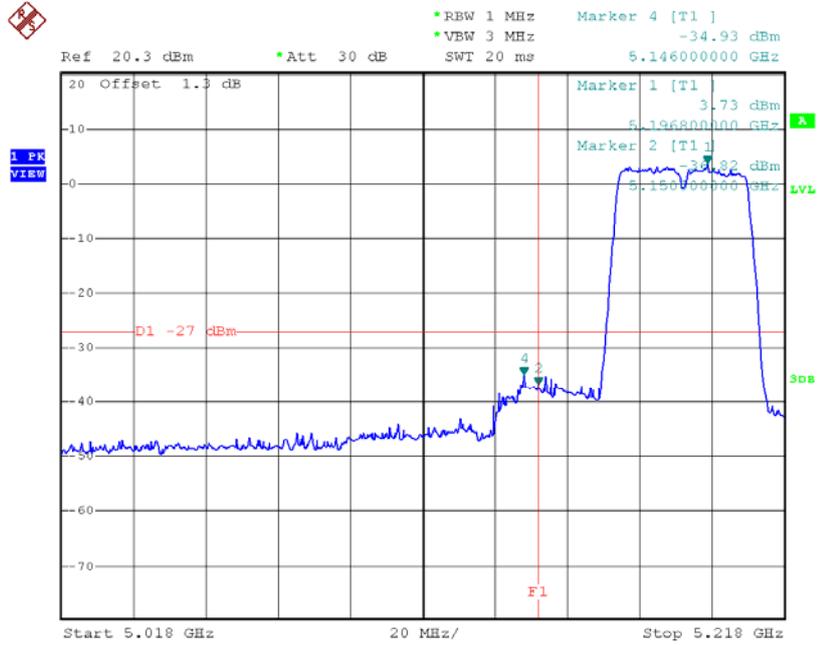
**TX mode CH48**



Date: 5.MAY.2015 16:10:24

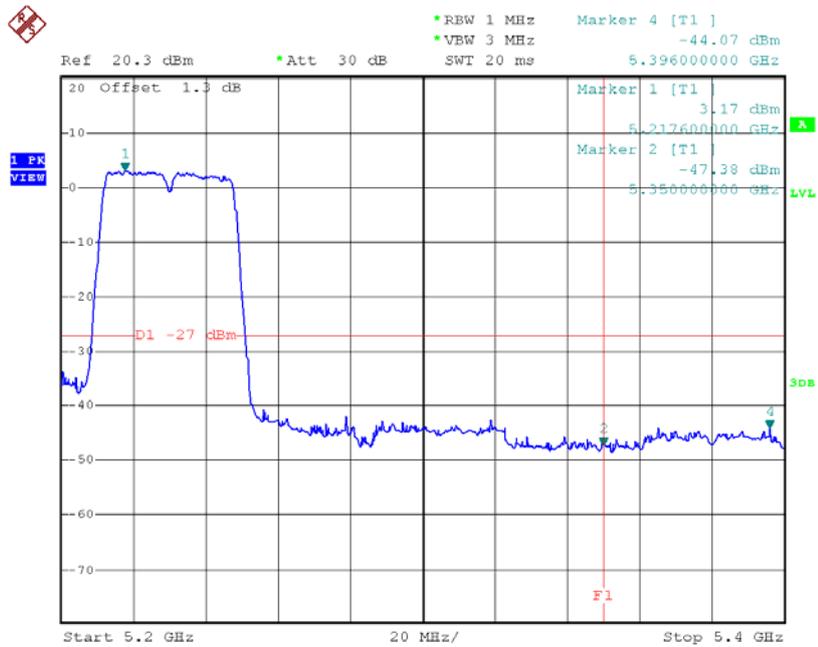
**Test Mode: UNII-1/TX AC40 Mode**

**TX mode CH38**



Date: 5.MAY.2015 16:13:46

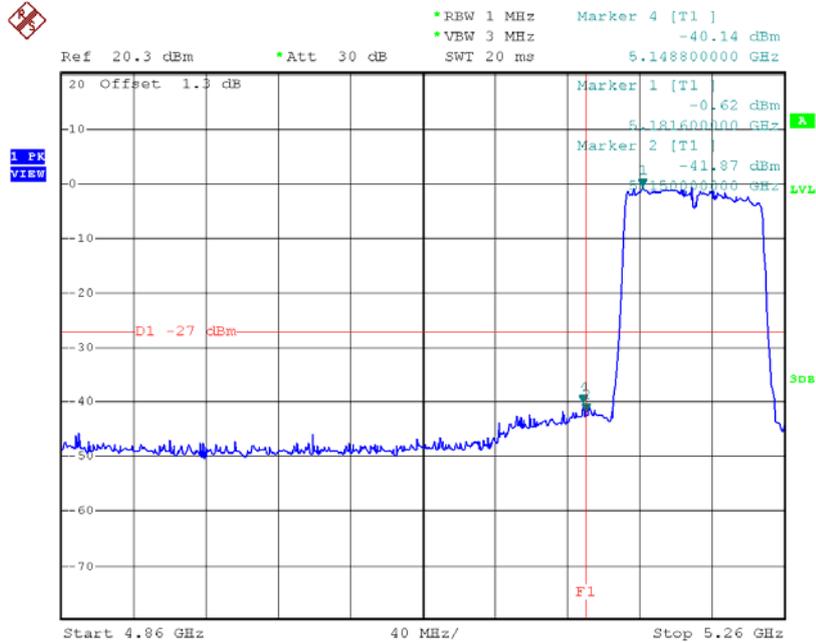
**TX mode CH46**



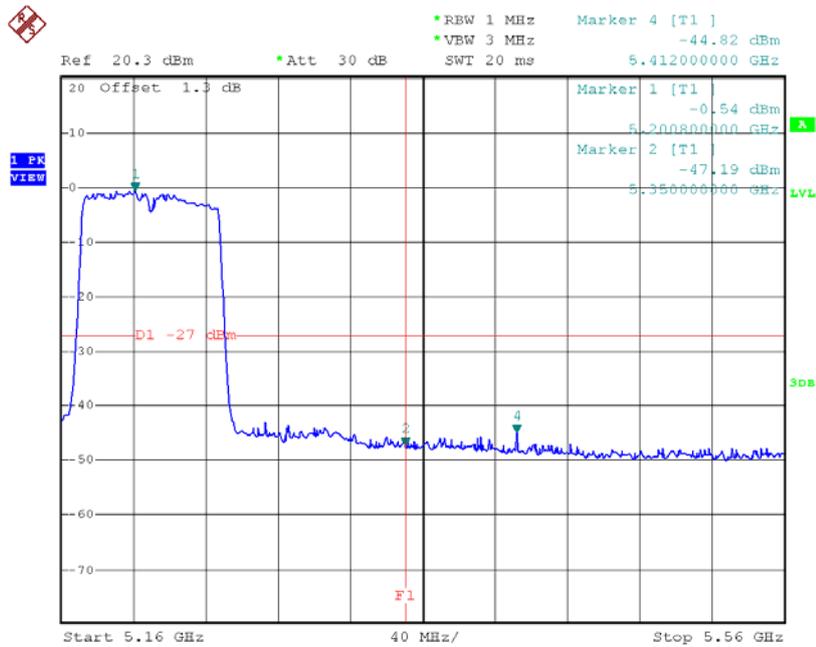
Date: 5.MAY.2015 16:14:55

**Test Mode: UNII-1/TX AC80 Mode**

**TX mode CH42**



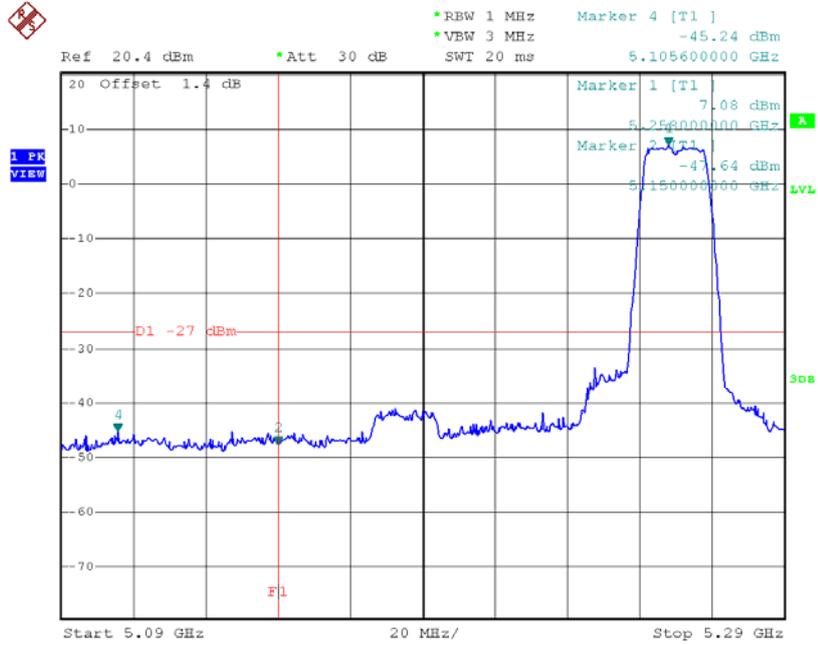
Date: 5.MAY.2015 16:16:20



Date: 5.MAY.2015 16:16:28

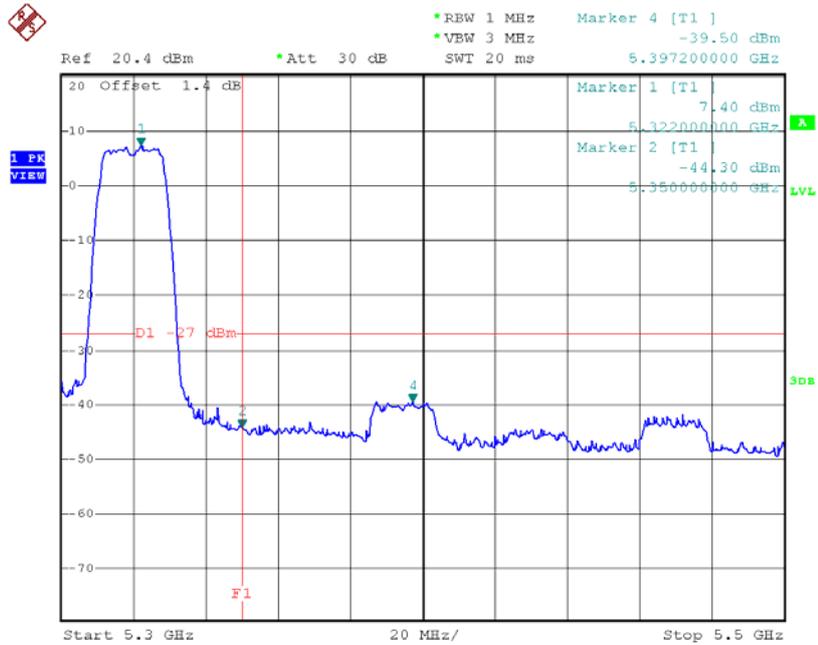
**Test Mode:** UNII-2A/TX AC20 Mode

**TX mode CH52**



Date: 5.MAY.2015 16:26:42

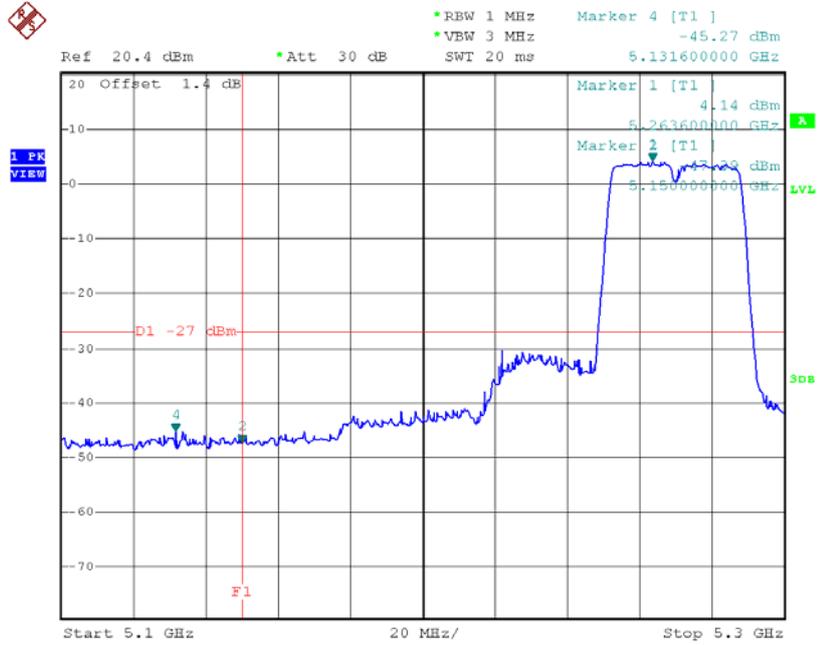
**TX mode CH64**



Date: 5.MAY.2015 16:28:09

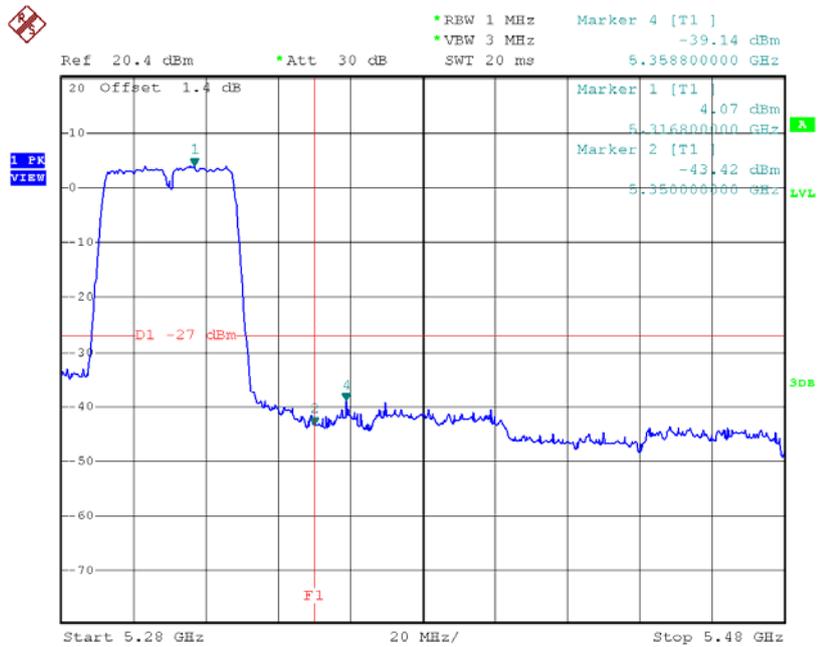
**Test Mode: UNII-2A/TX AC40 Mode**

**TX mode CH54**



Date: 5.MAY.2015 16:32:10

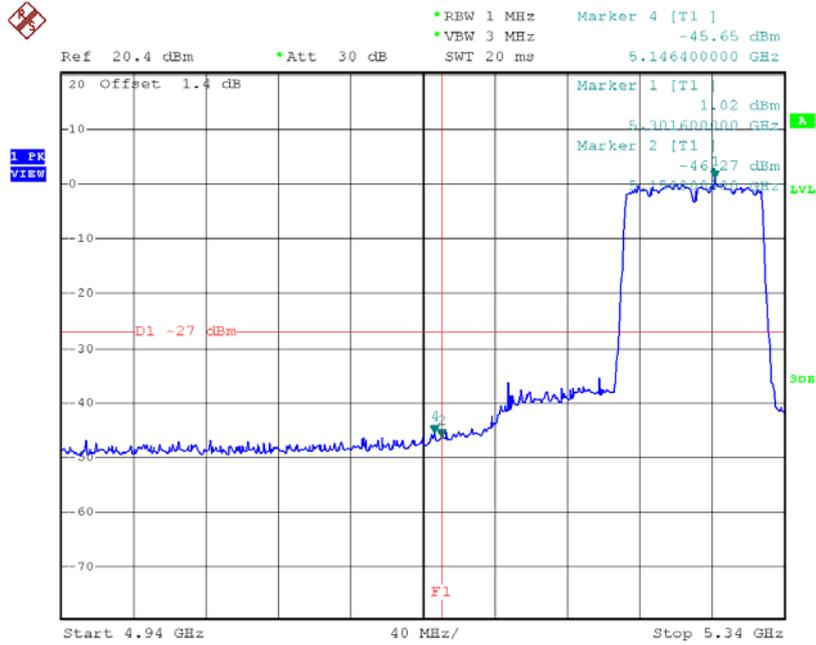
**TX mode CH62**



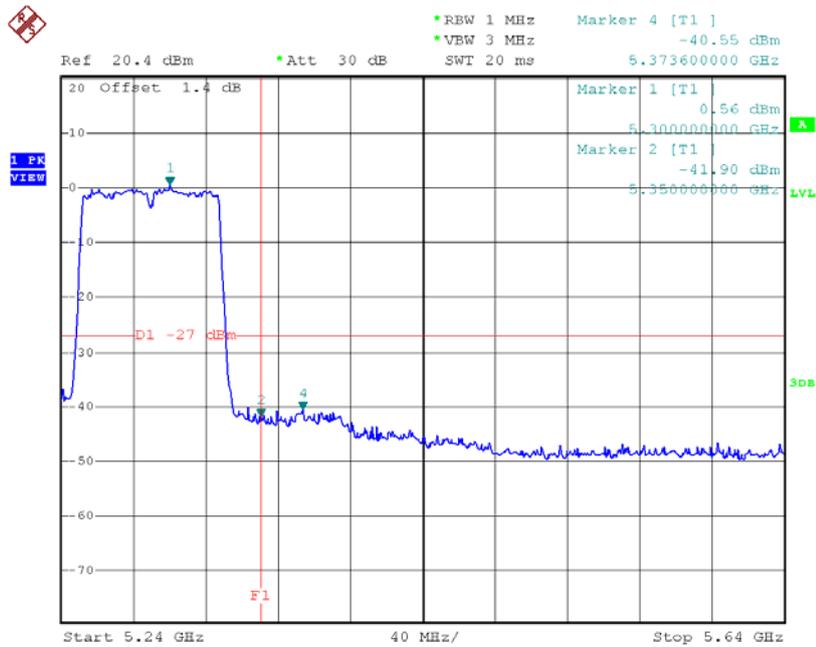
Date: 5.MAY.2015 16:33:02

**Test Mode: UNII-2A/TX AC80 Mode**

**TX mode CH58**



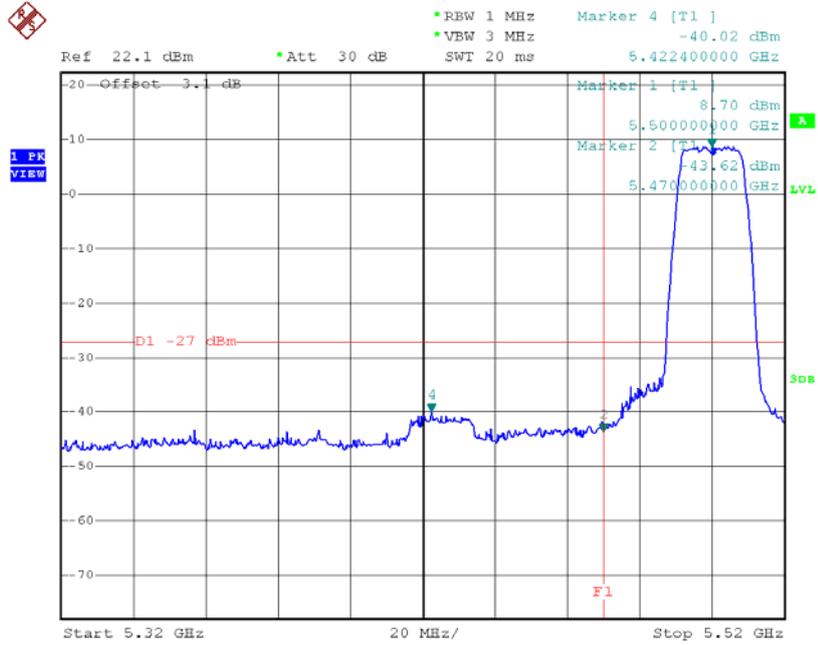
Date: 5.MAY.2015 16:35:15



Date: 5.MAY.2015 16:35:33

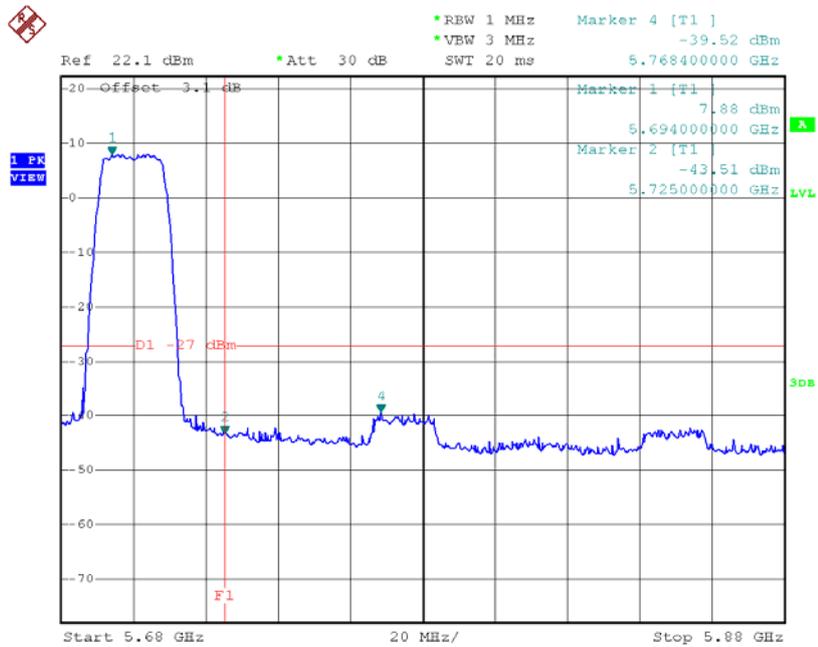
**Test Mode:** UNII-2C/TX AC20 Mode

**TX mode CH100**



Date: 5.MAY.2015 16:54:29

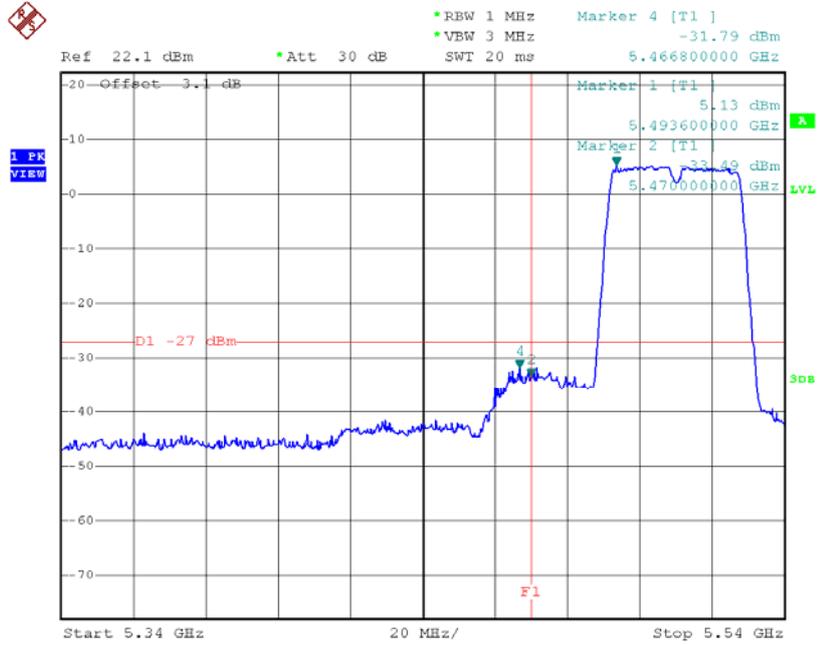
**TX mode CH140**



Date: 5.MAY.2015 16:56:31

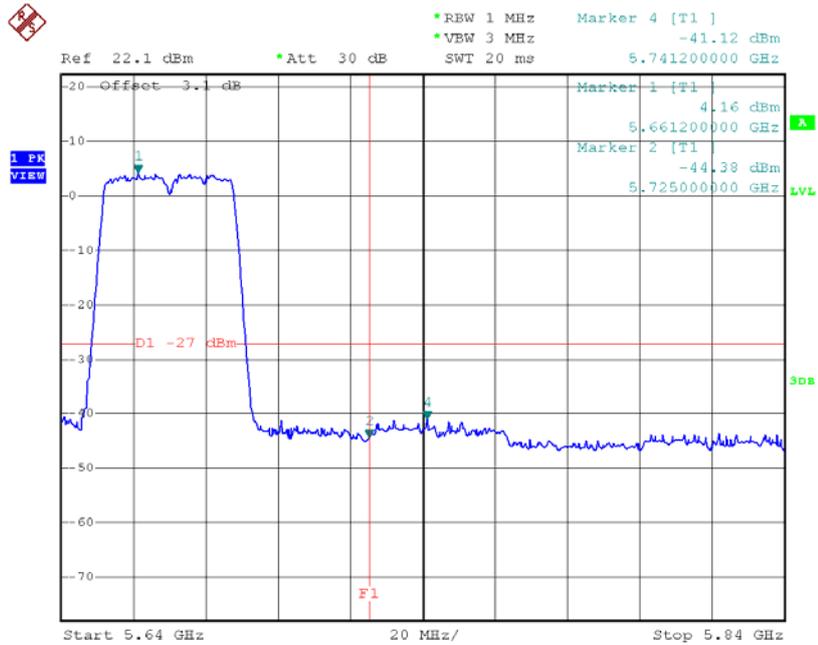
**Test Mode:** UNII-2C/TX AC40 Mode

**TX mode CH102**



Date: 5.MAY.2015 17:01:45

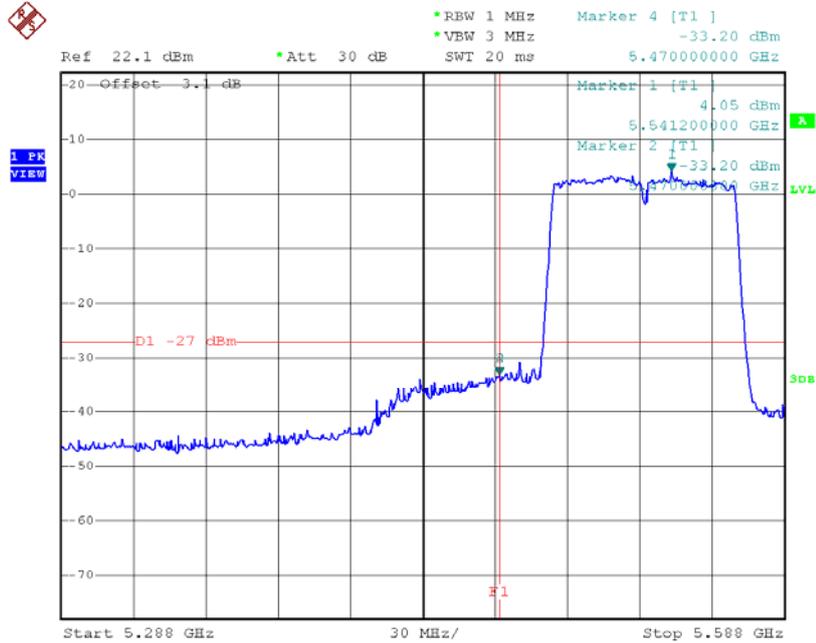
**TX mode CH134**



Date: 5.MAY.2015 17:03:44

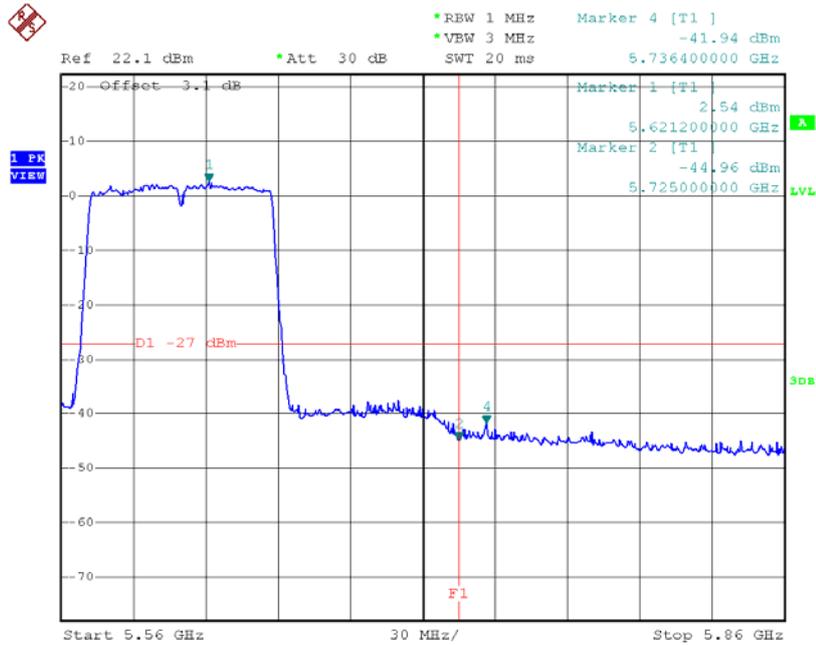
**Test Mode:** UNII-2C/TX AC80 Mode

**TX mode CH106**



Date: 5.MAY.2015 17:04:53

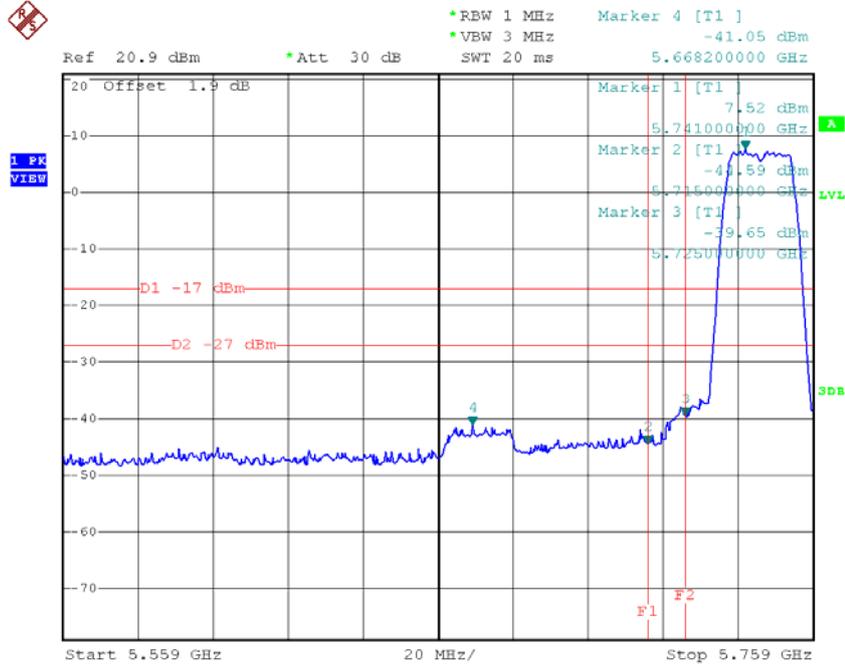
**TX mode CH122**



Date: 5.MAY.2015 17:06:05

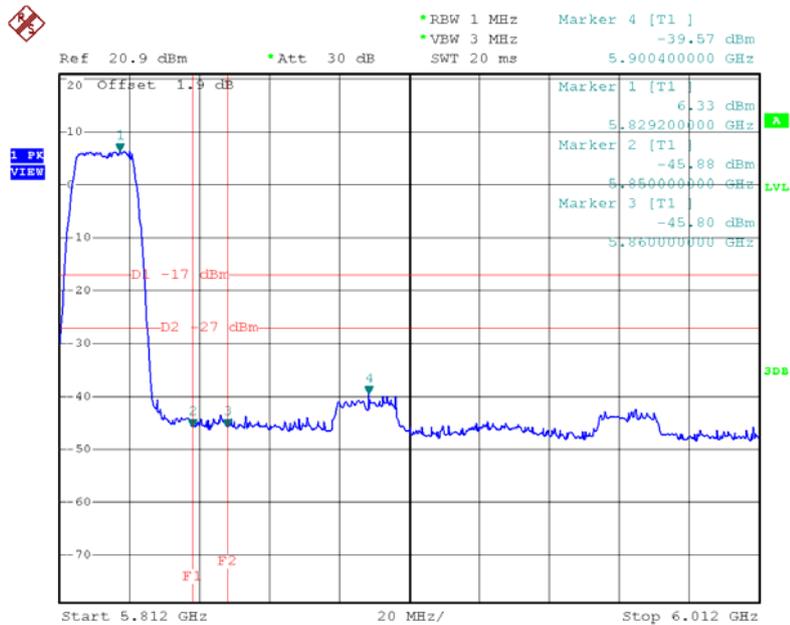
Test Mode: UNII-3/TX AC20 Mode

### TX AC HT20 mode CH149



Date: 5.MAY.2015 17:20:24

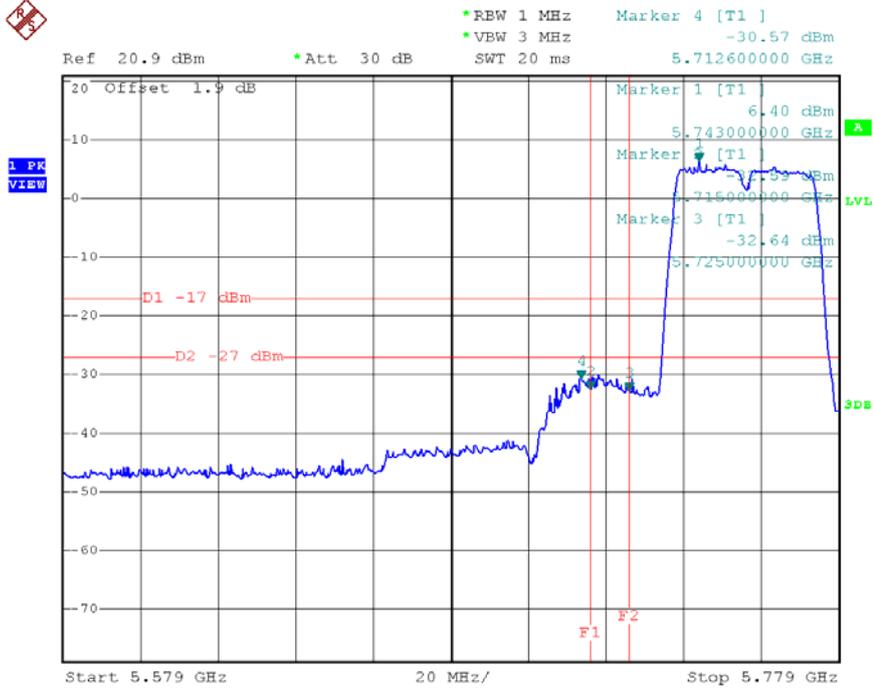
### TX AC HT20 mode CH165



Date: 5.MAY.2015 17:21:54

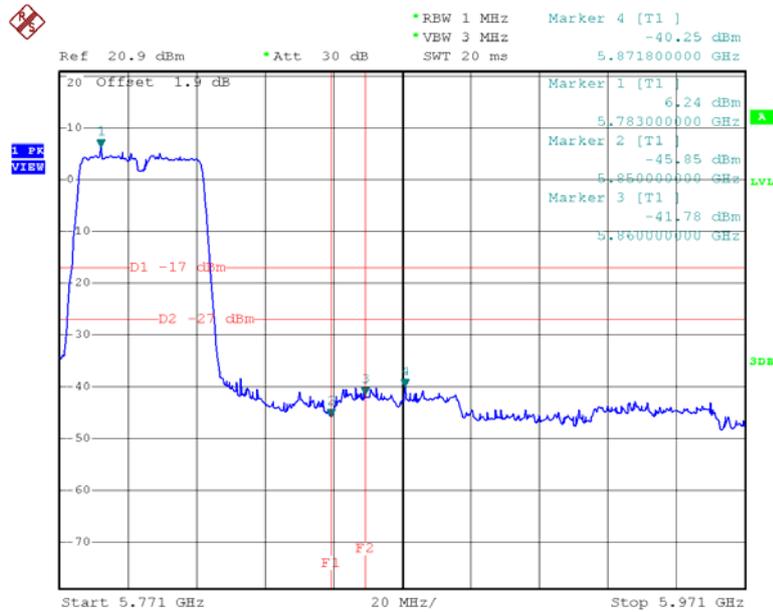
Test Mode: UNII-3/TX AC40 Mode

### TX AC HT40 mode CH151



Date: 5.MAY.2015 17:25:02

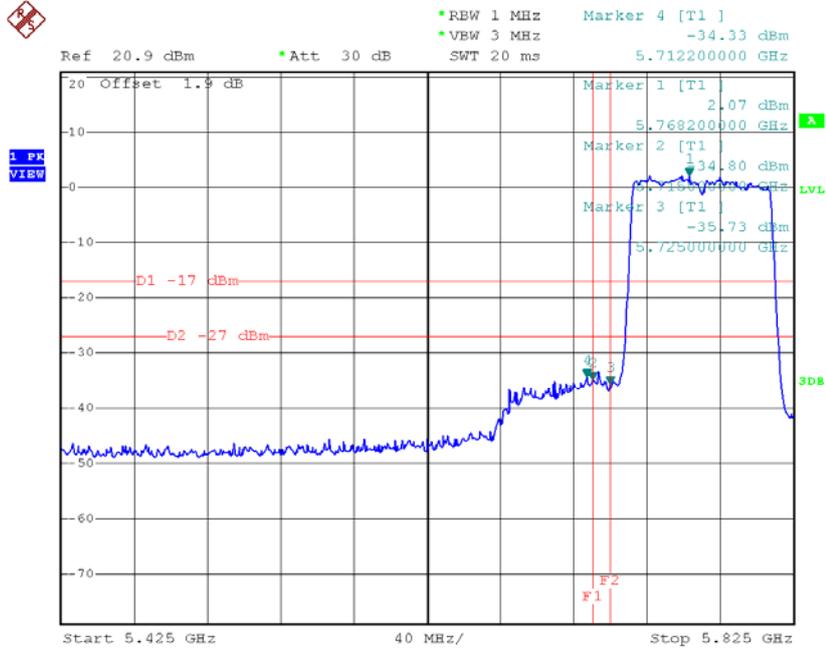
### TX AC HT40 mode CH159



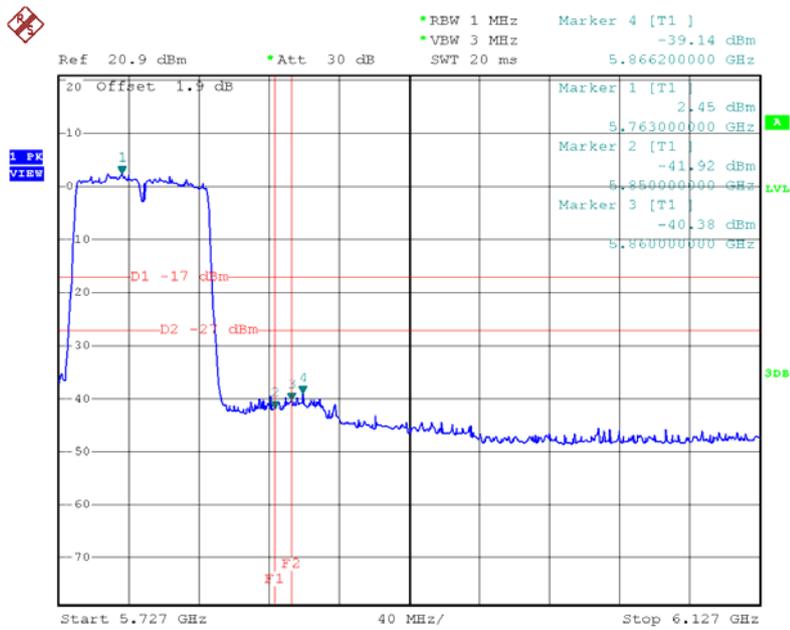
Date: 5.MAY.2015 17:25:57

Test Mode: UNII-3/TX AC80 Mode

TX AC HT80 mode CH155



Date: 5.MAY.2015 17:27:05

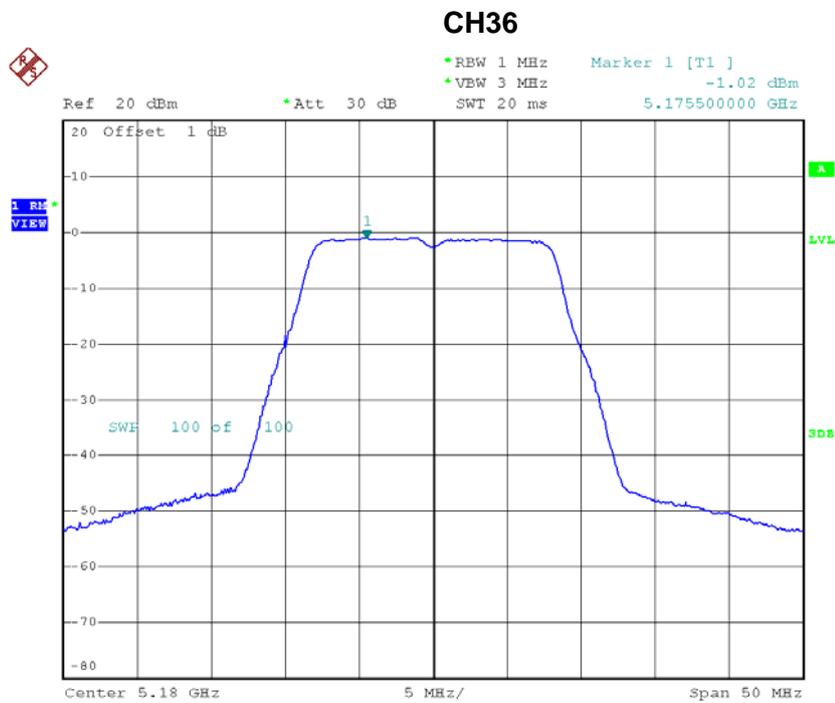


Date: 5.MAY.2015 17:27:13

## ATTACHMENT - POWER SPECTRAL DENSITY

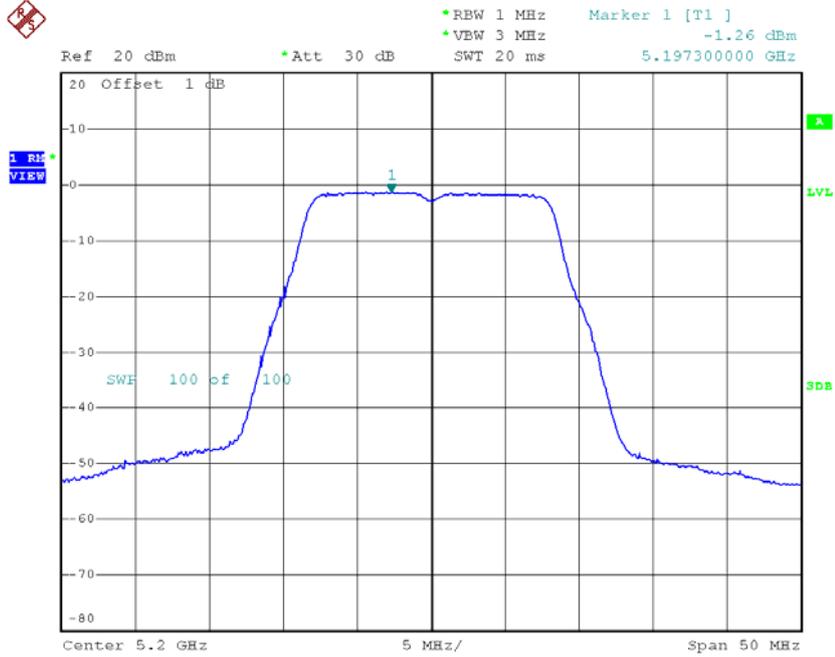
**Test Mode: UNII-1/ TX A Mode\_CH36/CH40/CH48**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	-1.02	0.08	-0.94	11.00
CH40	5200	-1.26	0.08	-1.18	11.00
CH48	5240	-1.15	0.08	-1.07	11.00



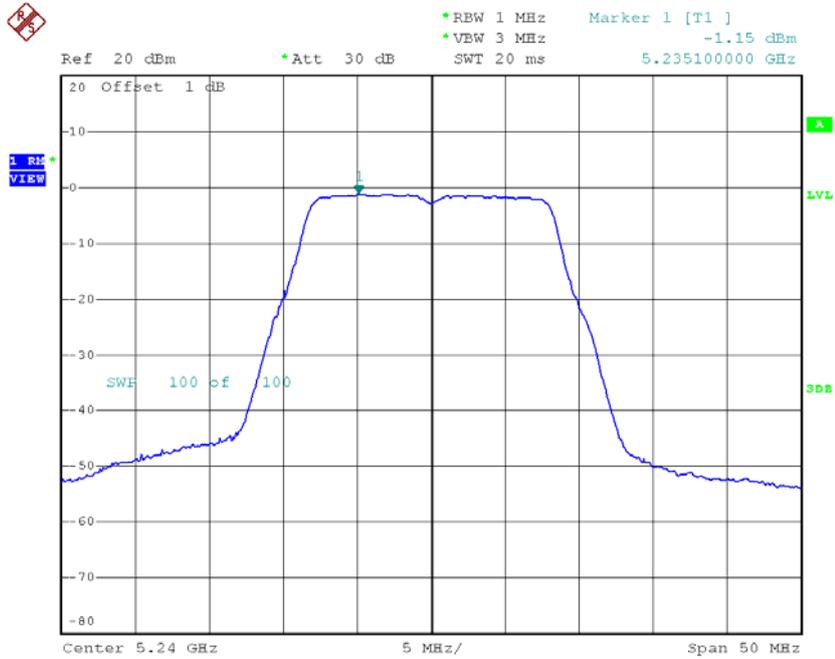
Date: 5.MAY.2015 15:58:41

### CH40



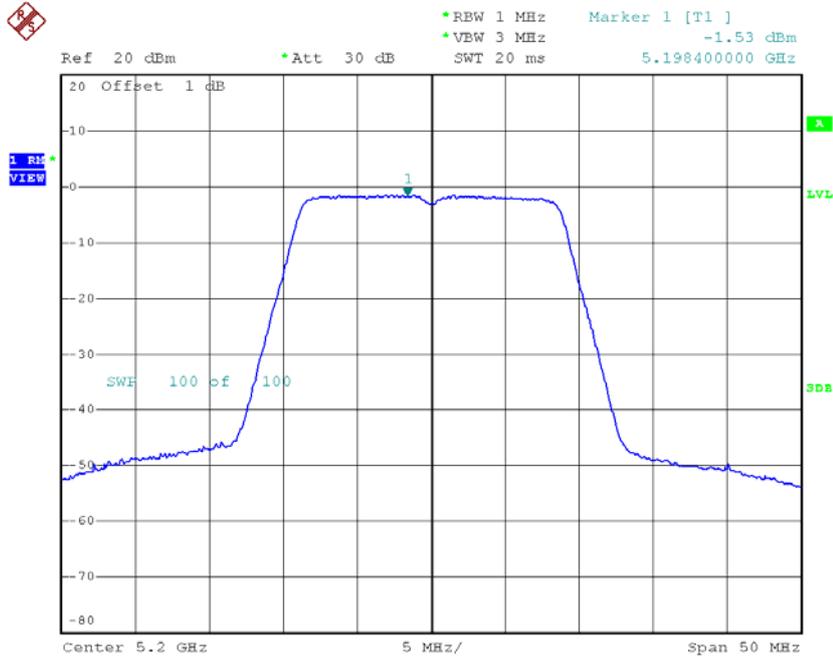
Date: 5.MAY.2015 16:01:13

### CH48

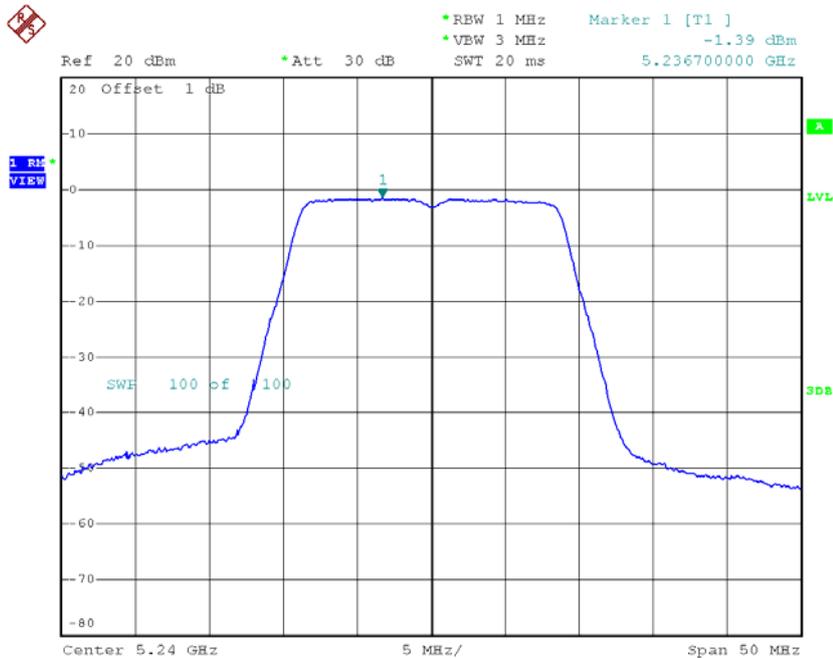


Date: 5.MAY.2015 16:02:31



**CH40**

Date: 5.MAY.2015 16:05:57

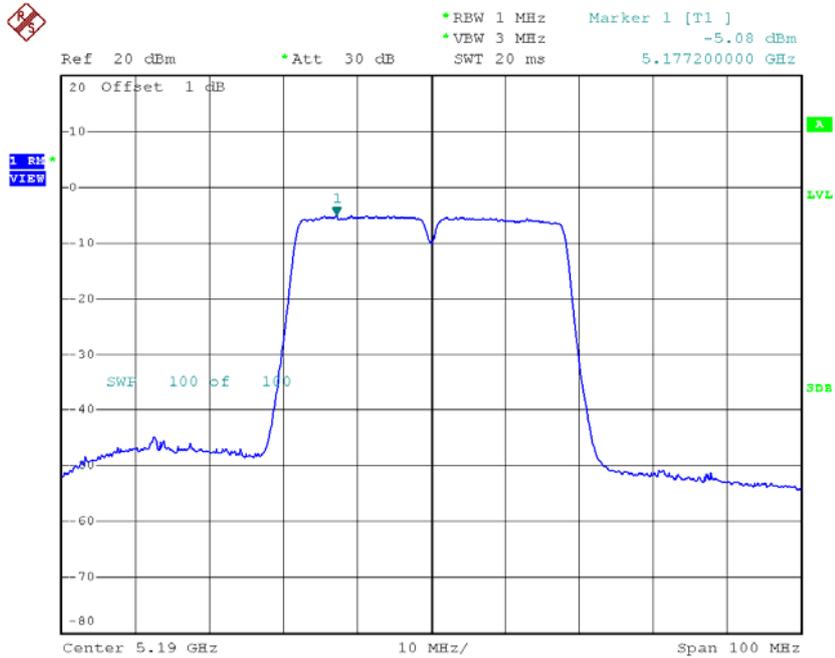
**CH48**

Date: 5.MAY.2015 16:07:03

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

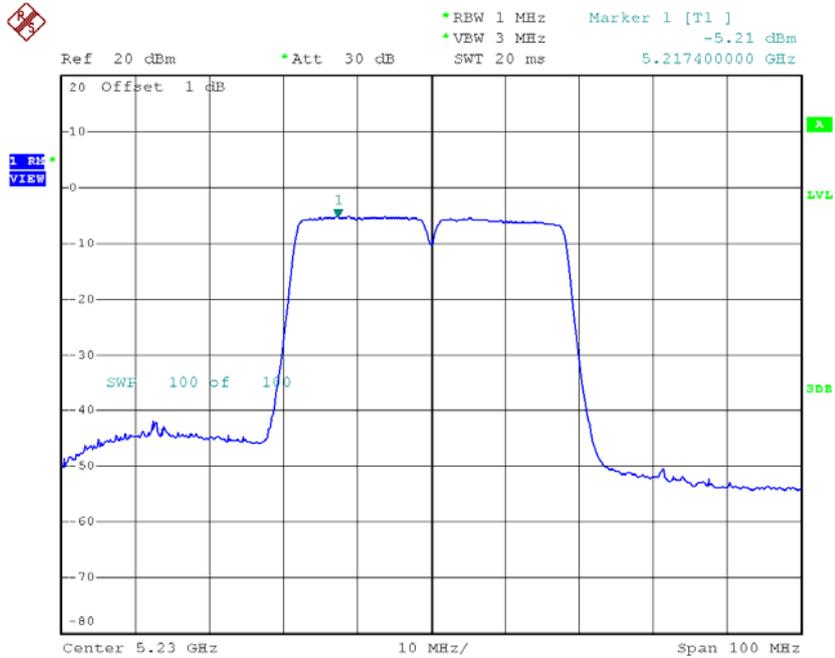
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-5.08	0.30	-4.78	11.00
CH46	5230	-5.21	0.30	-4.91	11.00

### CH38



Date: 5.MAY.2015 16:11:21

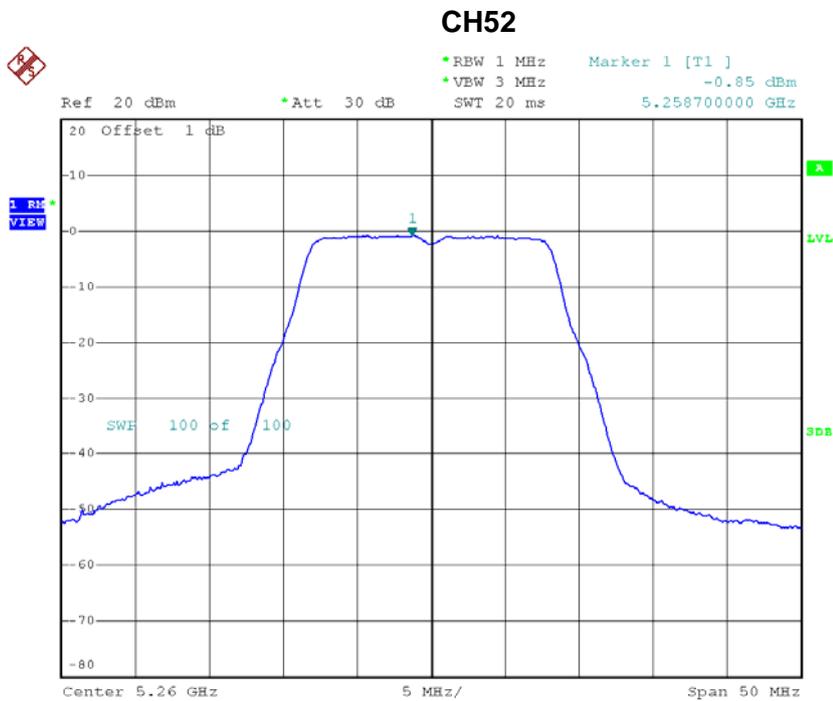
### CH46



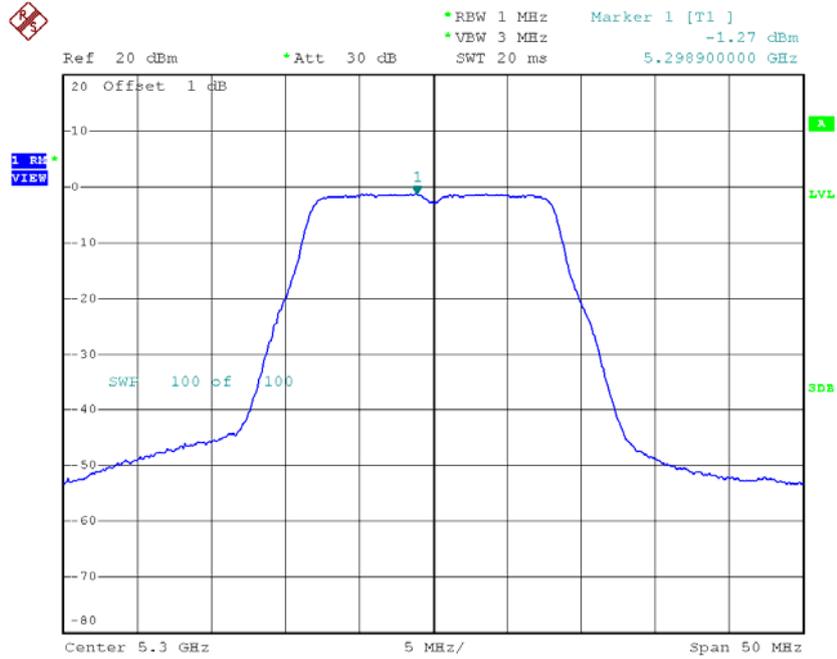
Date: 5.MAY.2015 16:12:42

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

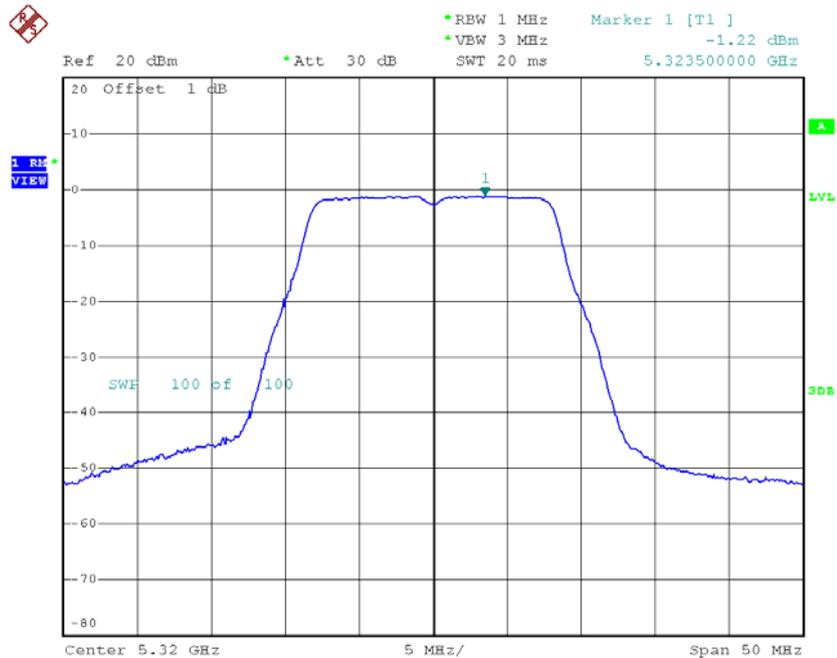
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	-0.85	0.08	-0.77	11.00
CH60	5300	-1.27	0.08	-1.19	11.00
CH64	5320	-1.22	0.08	-1.14	11.00



Date: 5.MAY.2015 16:18:44

**CH60**

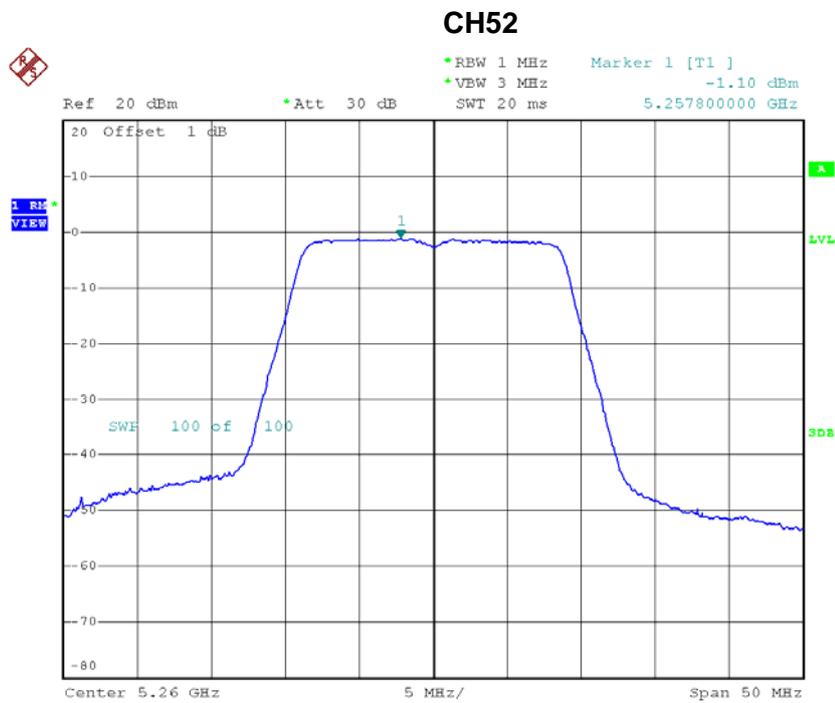
Date: 5.MAY.2015 16:20:39

**CH64**

Date: 5.MAY.2015 16:21:39

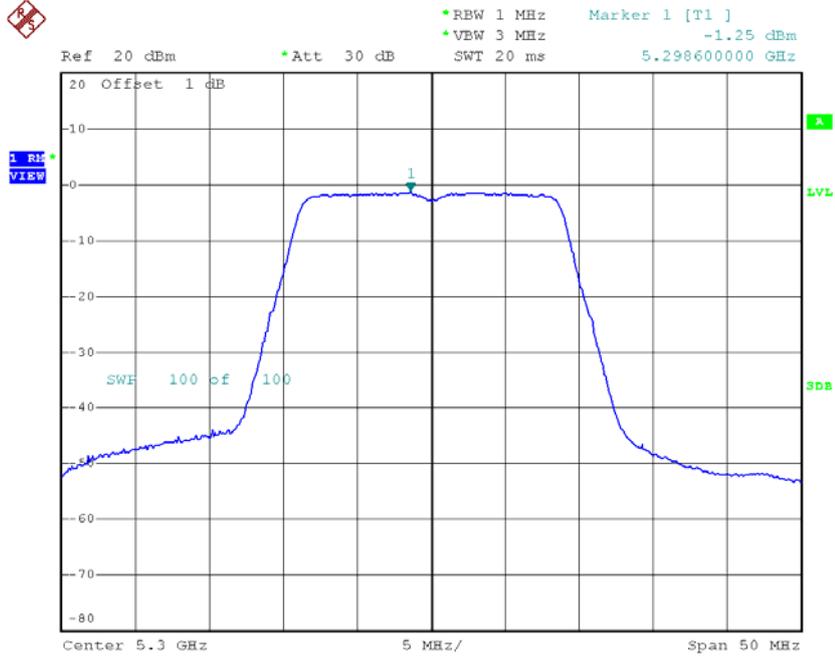
**Test Mode: UNII-2A/TX N20 Mode\_CH52/CH60/CH64**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	-1.10	0.07	-1.03	11.00
CH60	5300	-1.25	0.07	-1.18	11.00
CH64	5320	-1.34	0.07	-1.27	11.00



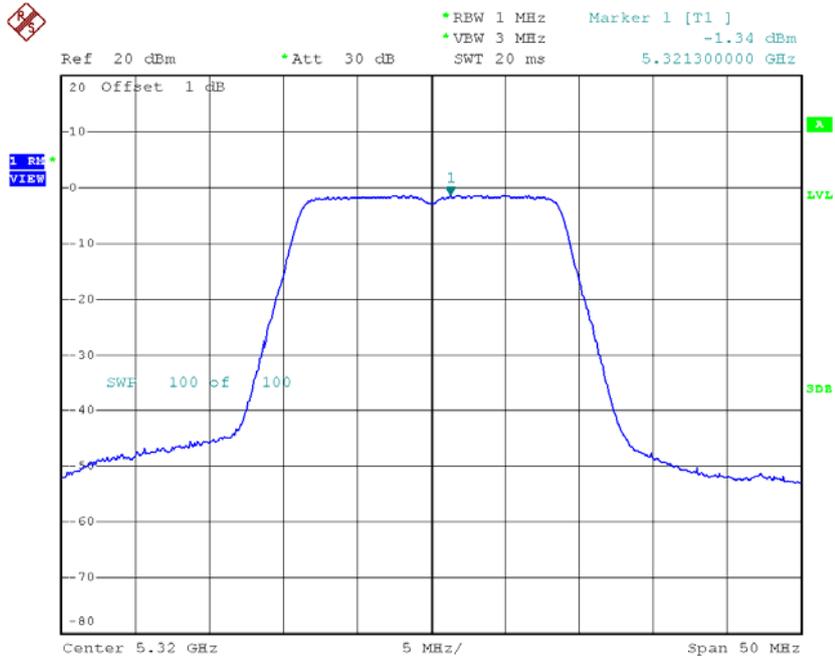
Date: 5.MAY.2015 16:23:02

**CH60**



Date: 5.MAY.2015 16:24:17

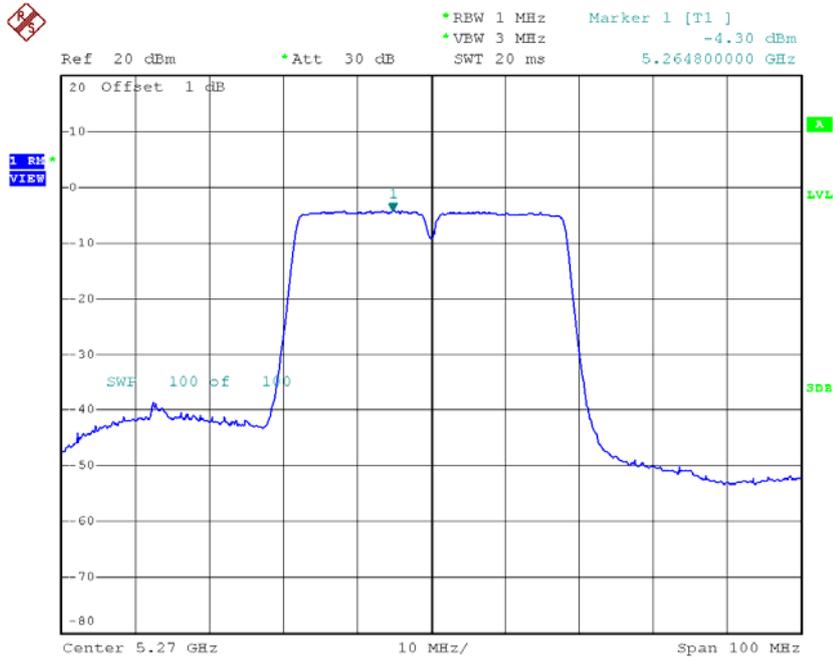
**CH64**



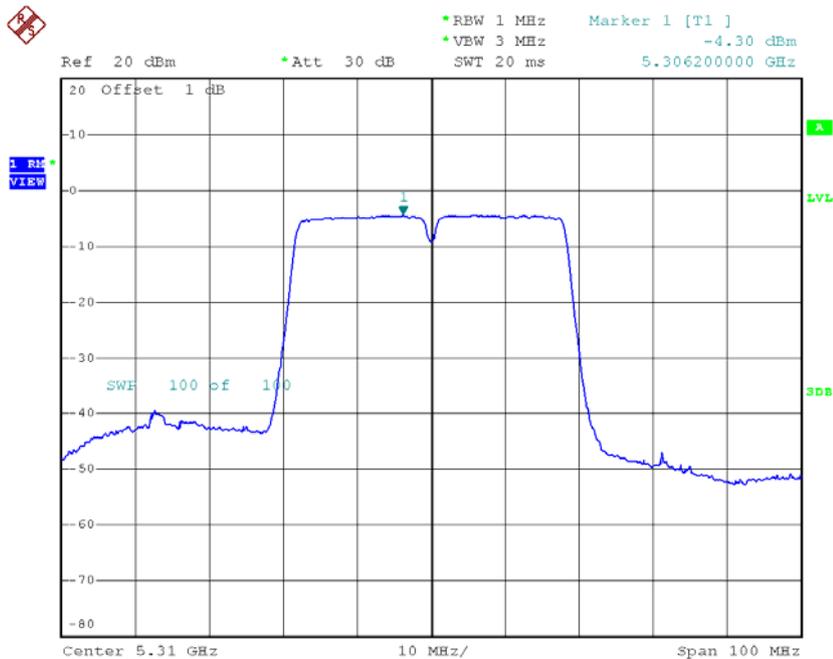
Date: 5.MAY.2015 16:25:14

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	-4.30	0.30	-4.00	11.00
CH62	5310	-4.30	0.30	-4.00	11.00

**CH54**

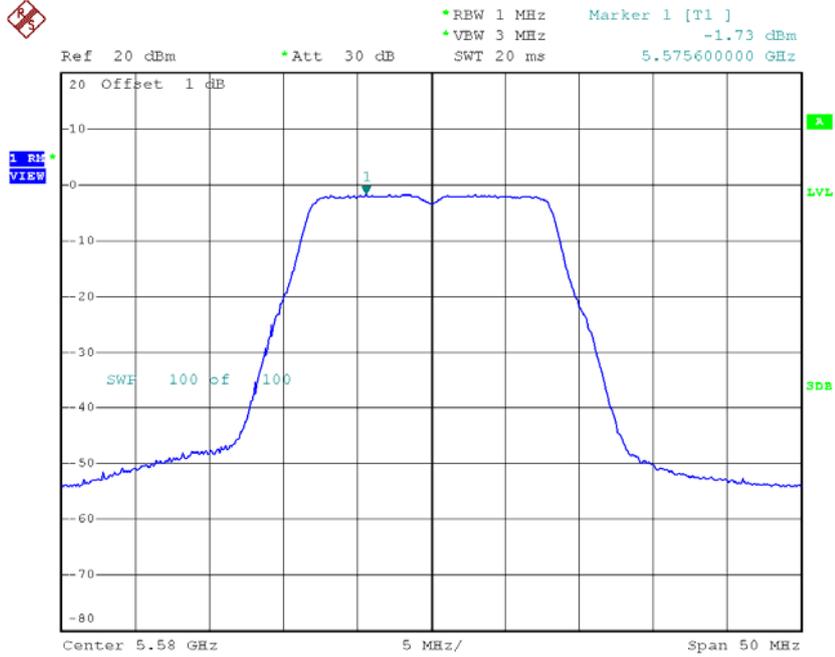
Date: 5.MAY.2015 16:29:53

**CH62**

Date: 5.MAY.2015 16:30:55

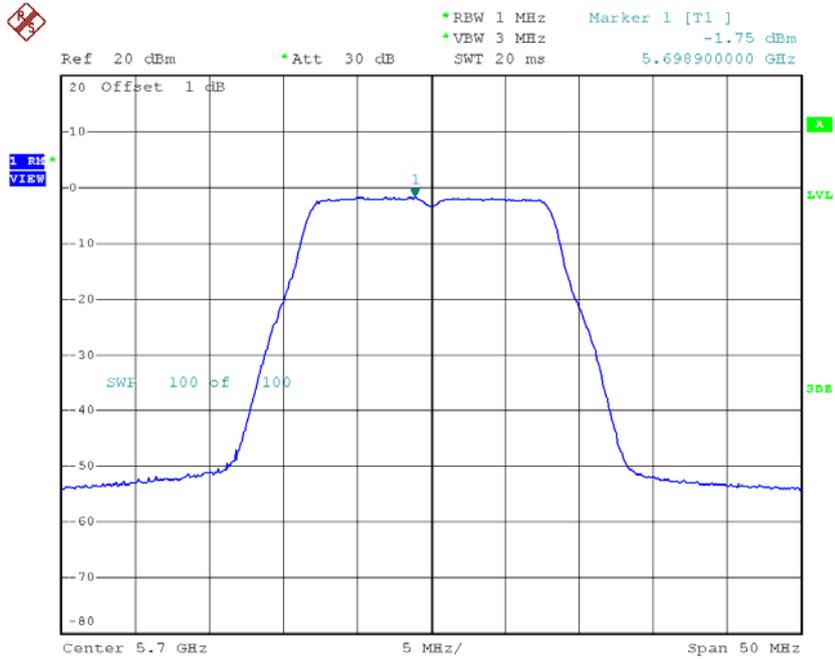


### CH116



Date: 5.MAY.2015 16:48:32

### CH140

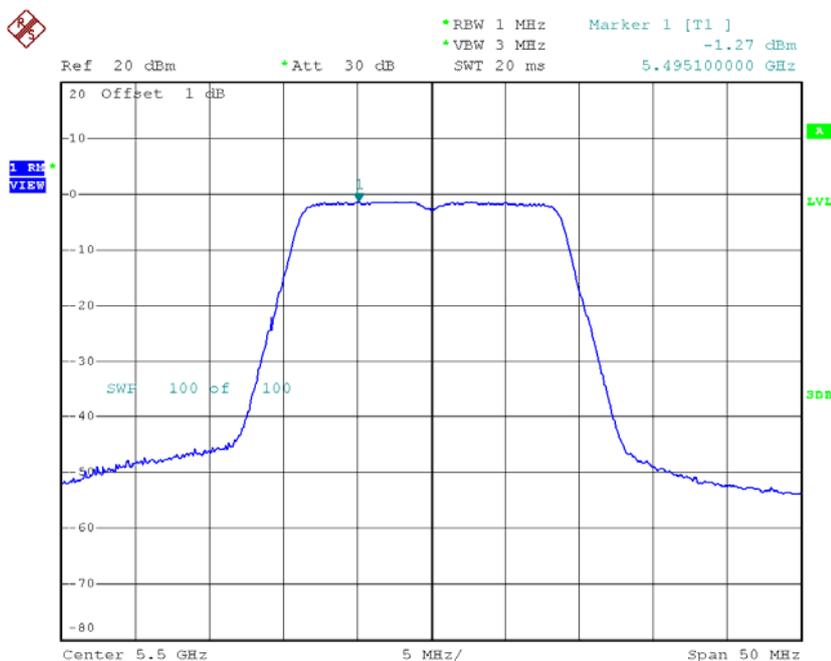


Date: 5.MAY.2015 16:49:32

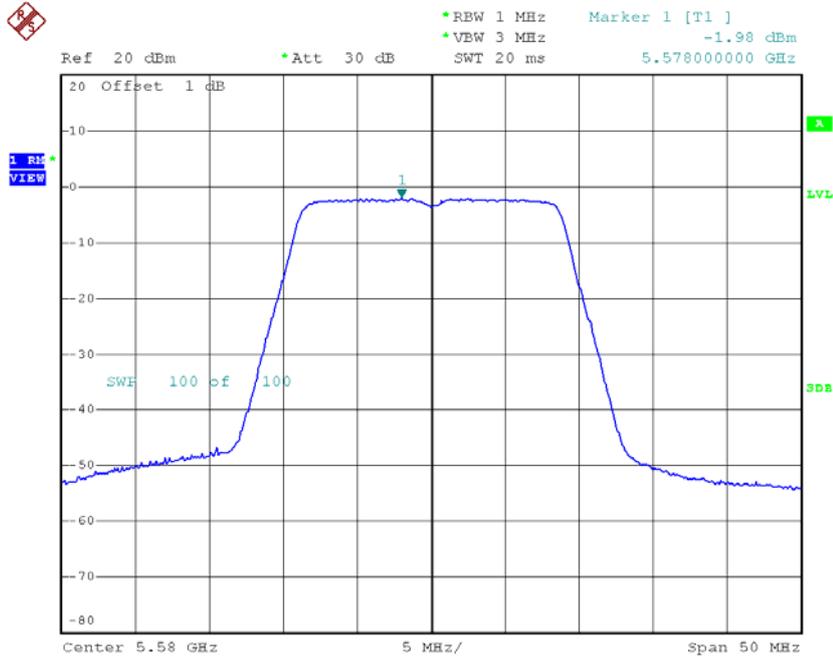
**Test Mode: UNII-2C/TX N20 Mode\_CH100/CH116/CH140**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	-1.27	0.07	-1.20	11.00
CH116	5580	-1.98	0.07	-1.91	11.00
CH140	5700	-2.24	0.07	-2.17	11.00

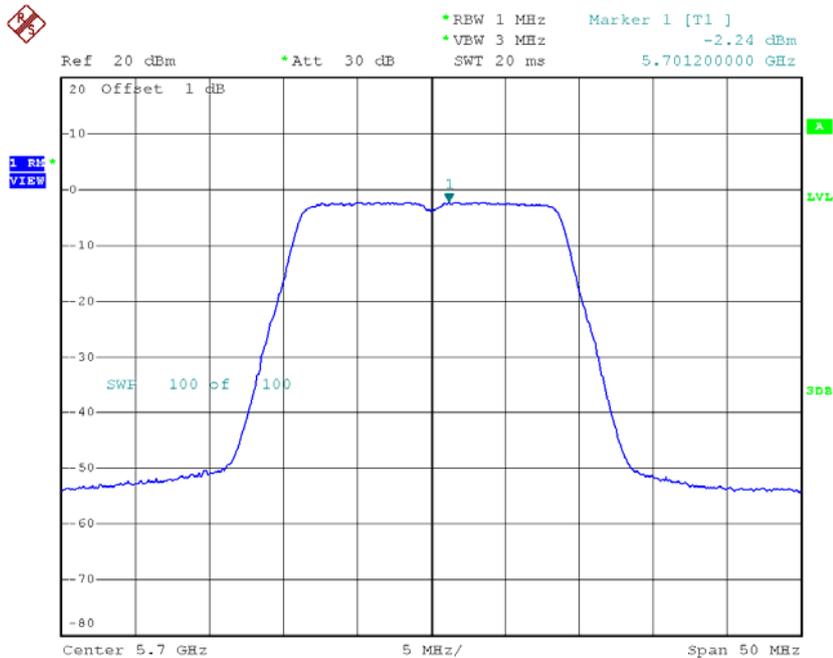
**CH100**



Date: 5.MAY.2015 16:50:43

**CH116**

Date: 5.MAY.2015 16:51:54

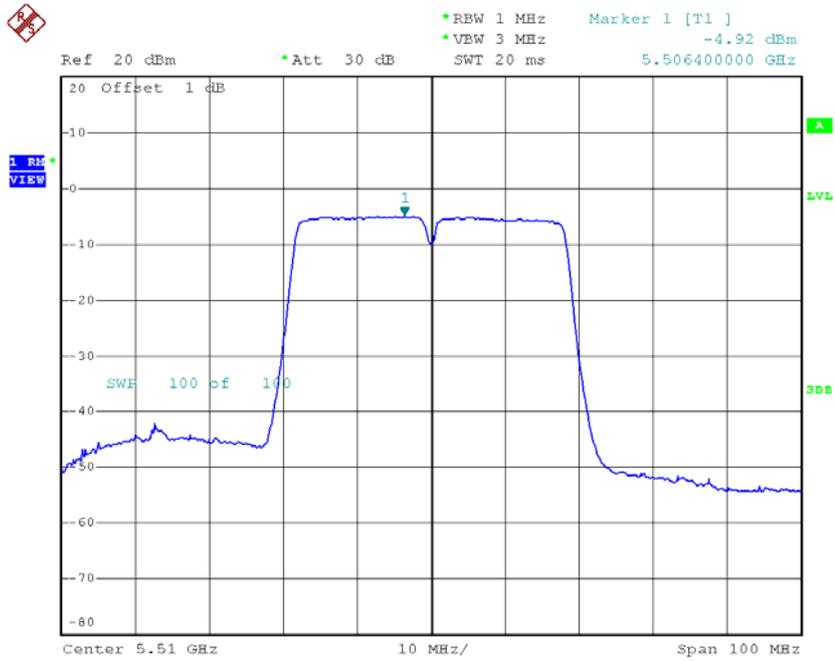
**CH140**

Date: 5.MAY.2015 16:52:37

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

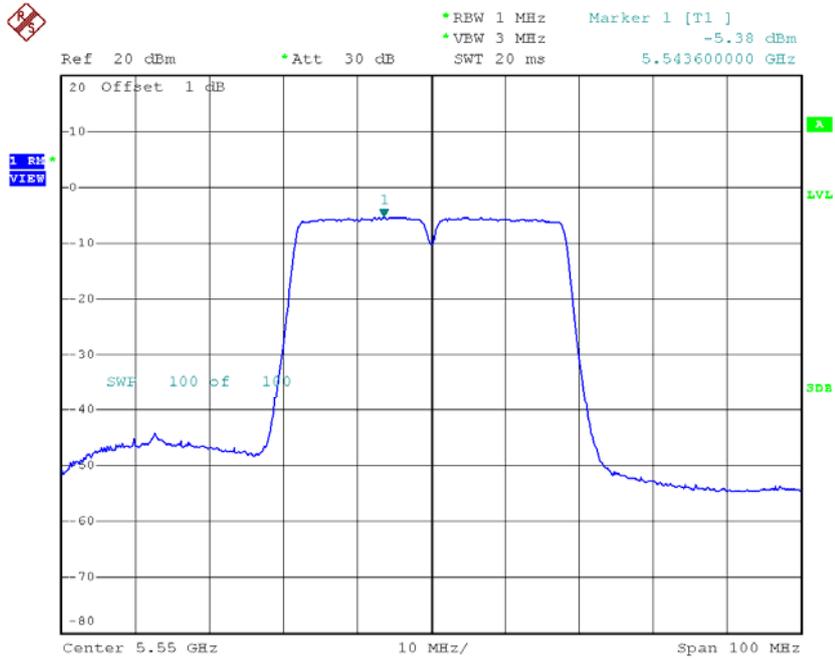
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	-4.92	0.30	-4.62	11.00
CH110	5550	-5.38	0.30	-5.08	11.00
CH134	5670	-6.23	0.30	-5.93	11.00

**CH102**



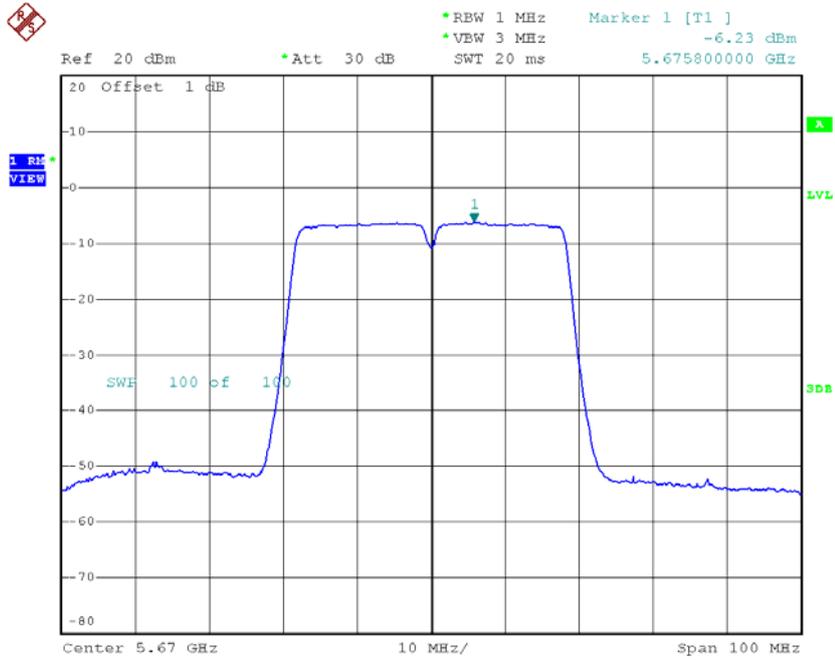
Date: 5.MAY.2015 16:57:23

### CH110



Date: 5.MAY.2015 16:59:36

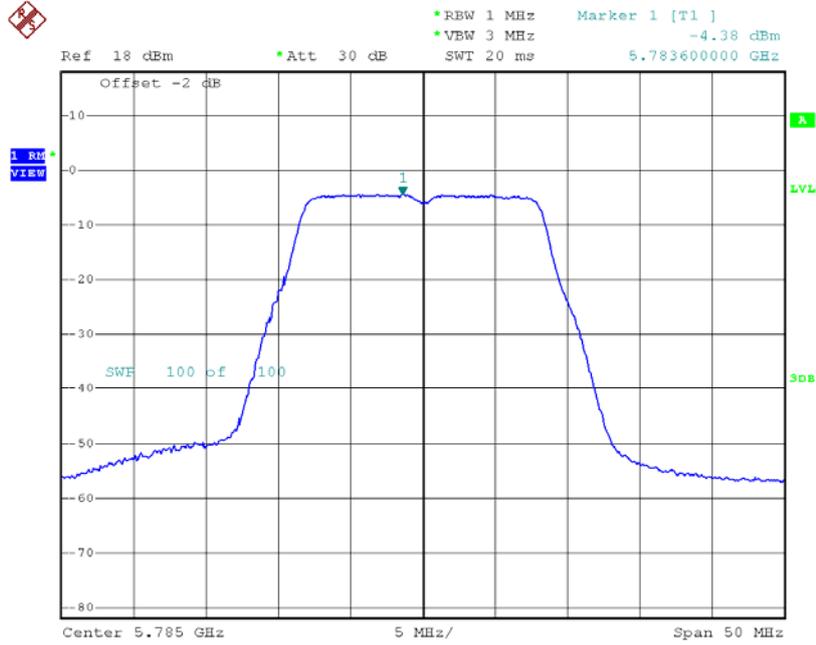
### CH134



Date: 5.MAY.2015 17:00:20

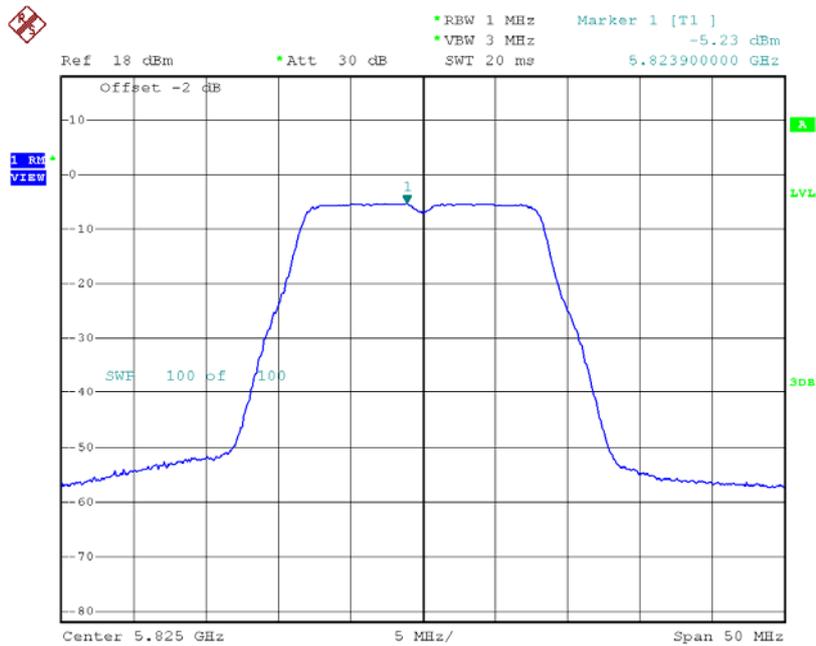


### TX CH157



Date: 5.MAY.2015 17:11:51

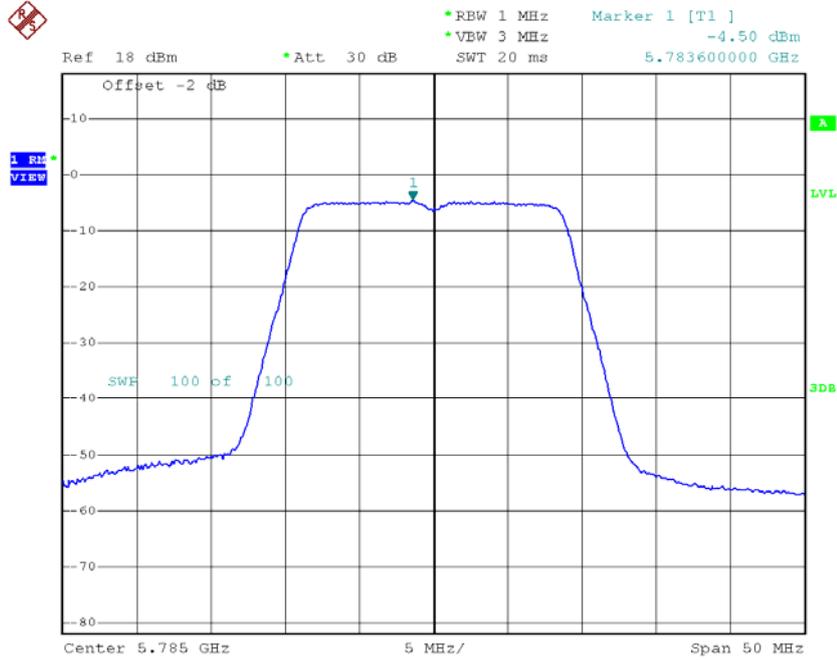
### TX CH165



Date: 5.MAY.2015 17:14:13

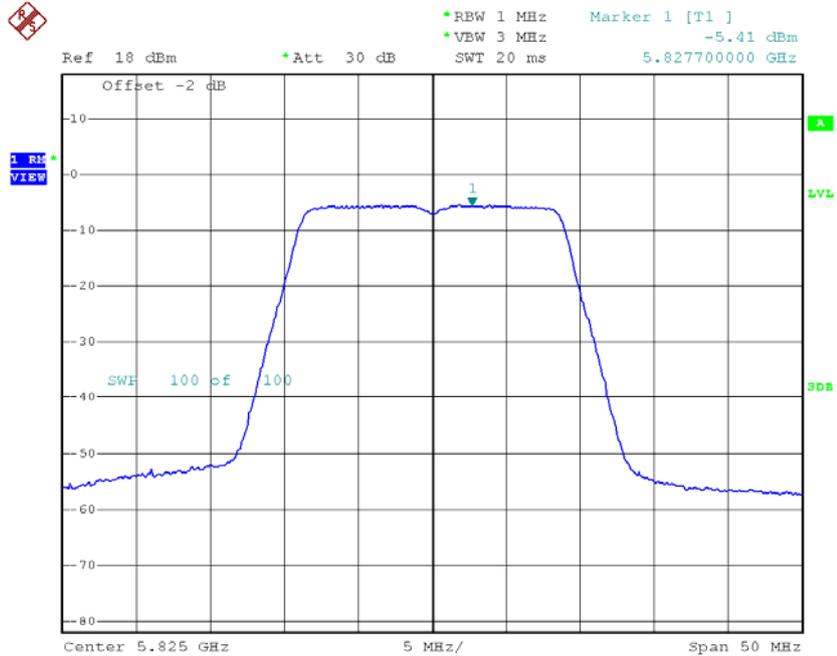


### TX CH157



Date: 5.MAY.2015 17:16:48

### TX CH165

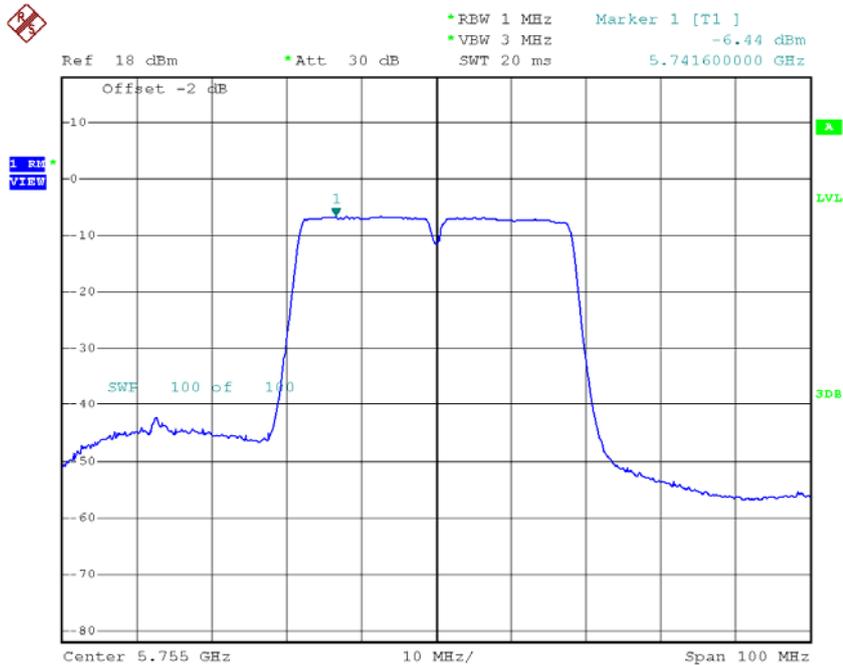


Date: 5.MAY.2015 17:17:30

**Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159**

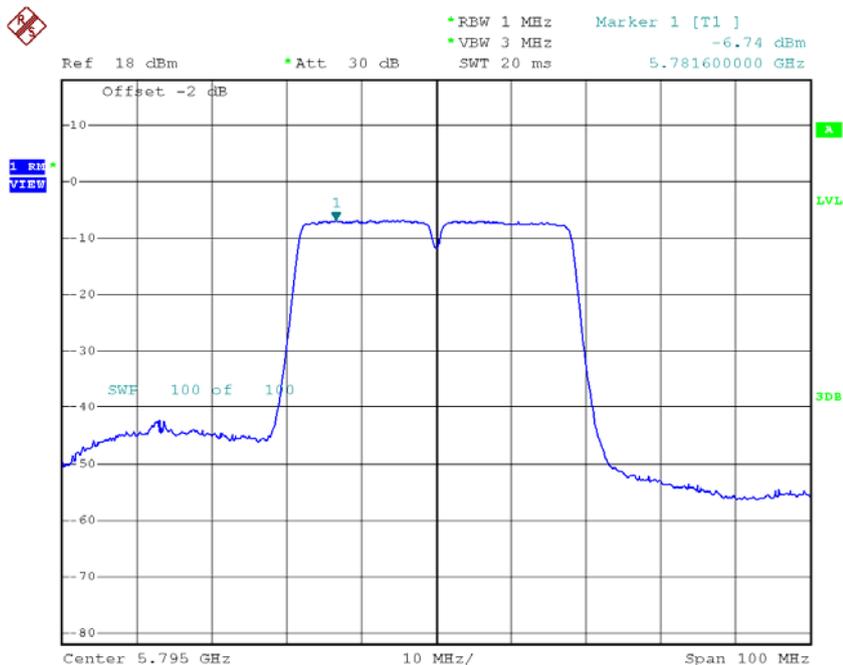
Channel	Frequency (MHz)	Power Density (dBm/500KHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500KHz)	Limit (dBm/500KHz)
CH151	5755	-6.44	0.30	-6.14	30.00
CH159	5795	-6.74	0.30	-6.44	30.00

**TX CH151**



Date: 5.MAY.2015 17:22:36

**TX CH159**



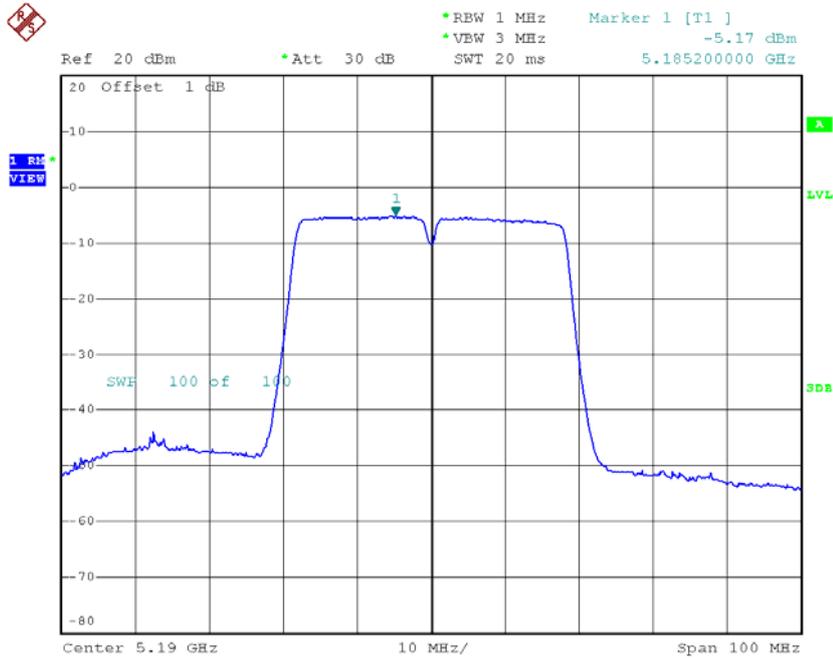
Date: 5.MAY.2015 17:23:44



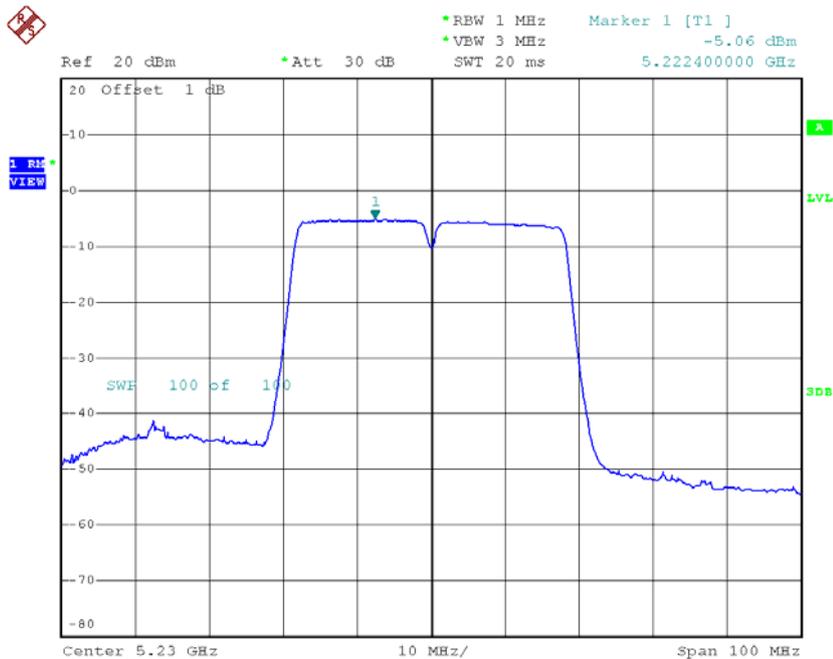


**Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-5.17	0.29	-4.88	11.00
CH46	5230	-5.06	0.29	-4.77	11.00

**CH38**

Date: 5.MAY.2015 16:13:38

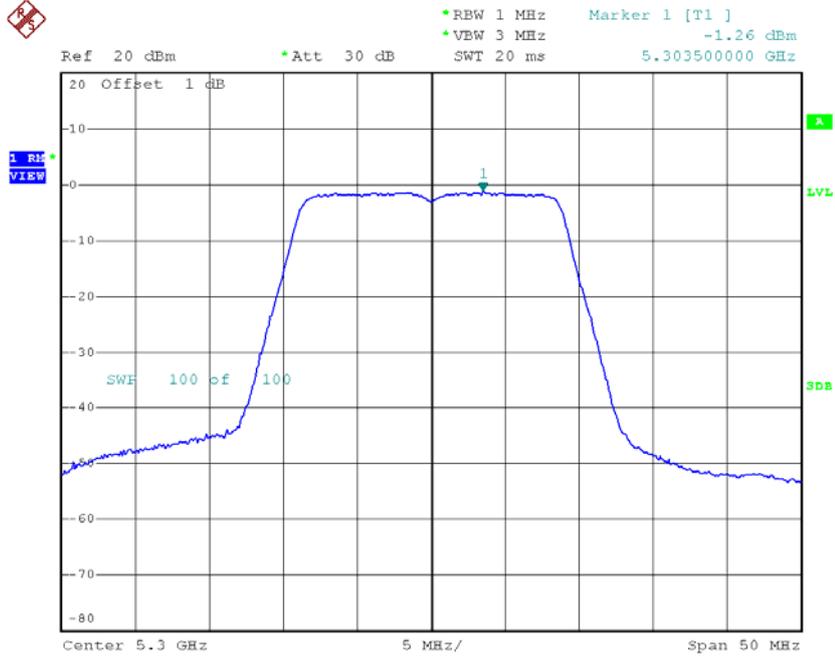
**CH46**

Date: 5.MAY.2015 16:14:47



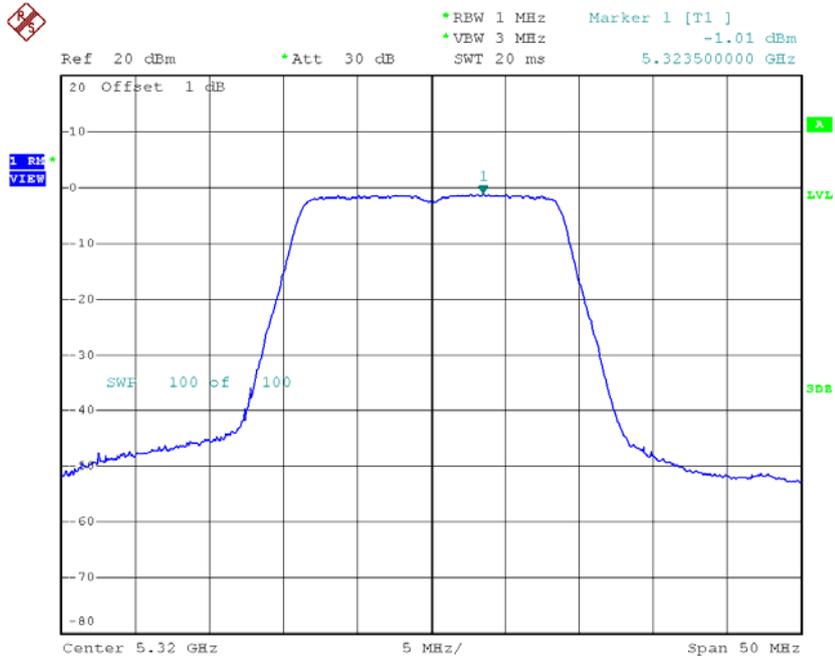


### CH60



Date: 5.MAY.2015 16:27:27

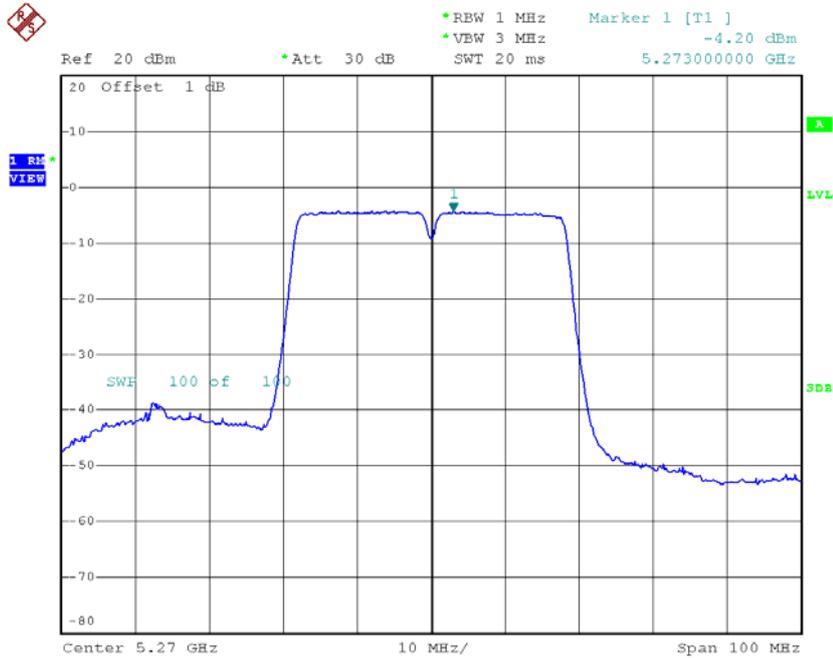
### CH64



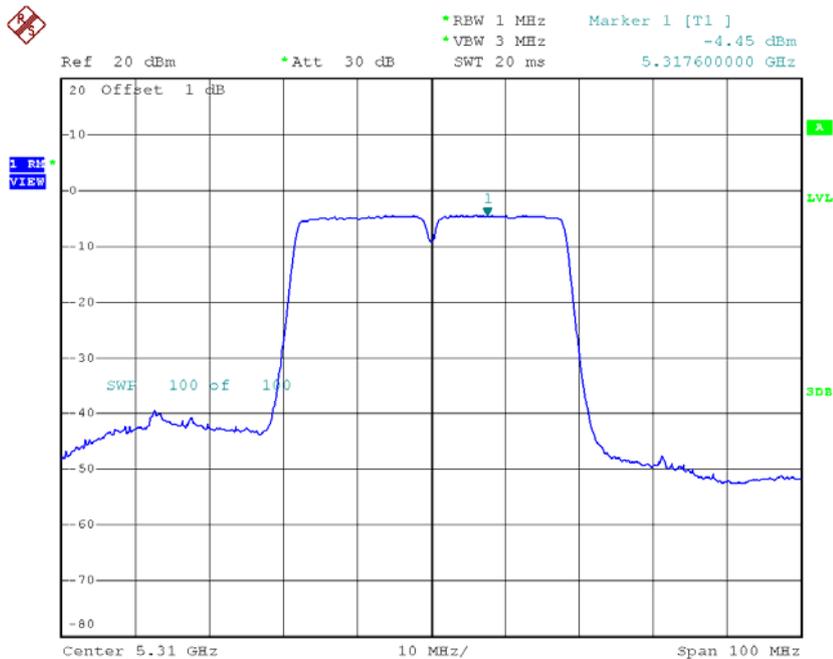
Date: 5.MAY.2015 16:28:02

**Test Mode: UNII-2A/TX AC40 Mode\_CH54/CH62**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	-4.20	0.29	-3.91	11.00
CH62	5310	-4.45	0.29	-4.16	11.00

**CH54**

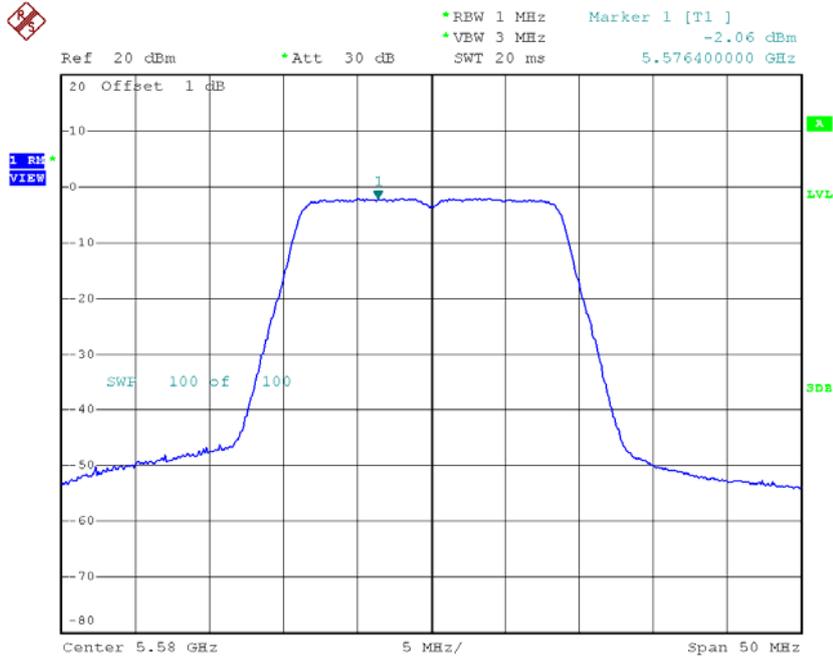
Date: 5.MAY.2015 16:31:48

**CH62**

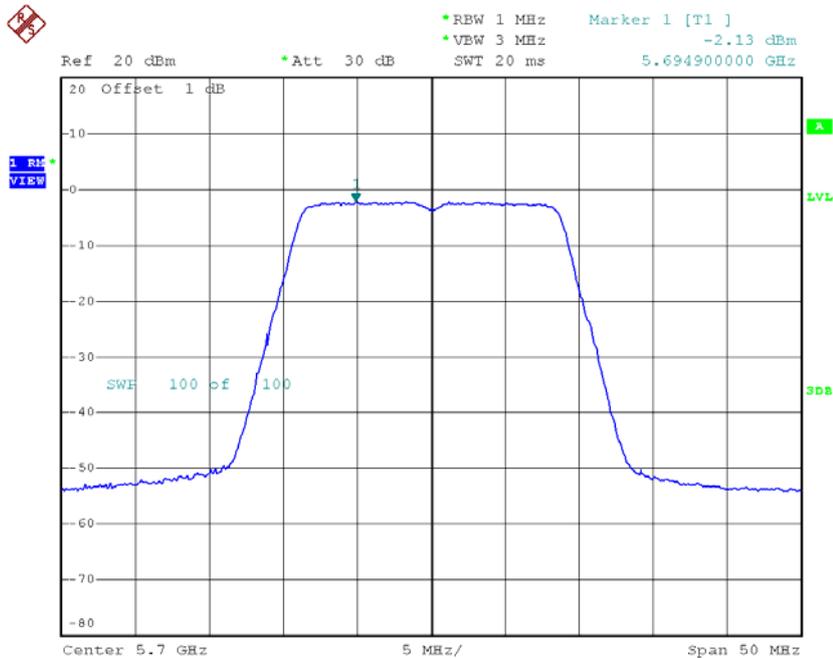
Date: 5.MAY.2015 16:32:54





**CH116**

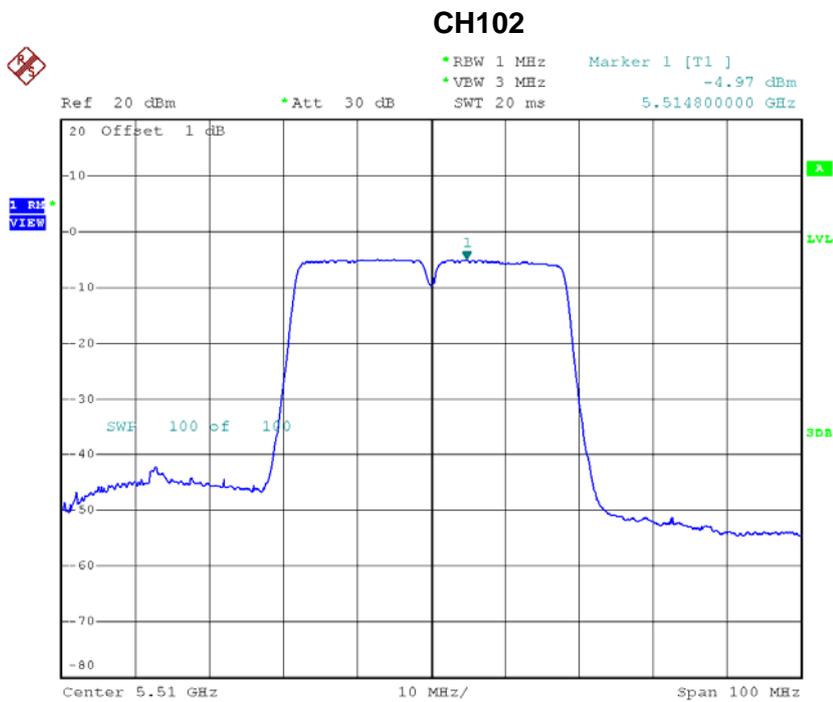
Date: 5.MAY.2015 16:55:17

**CH140**

Date: 5.MAY.2015 16:56:23

**Test Mode: UNII-2C/TX AC40 Mode\_CH102/CH110/CH134**

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	-4.97	0.29	-4.68	11.00
CH110	5550	-5.01	0.29	-4.72	11.00
CH134	5670	-6.30	0.29	-6.01	11.00



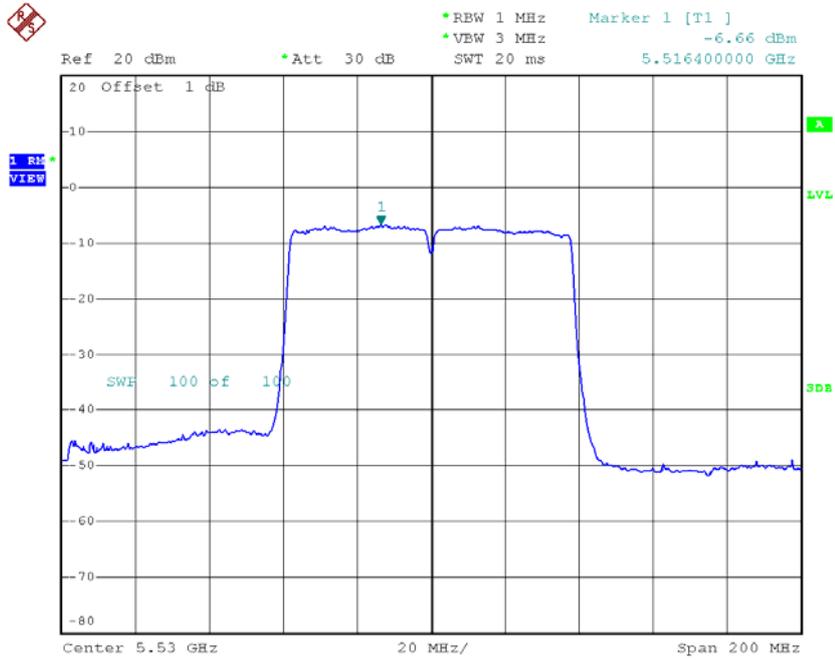
Date: 5.MAY.2015 17:01:37



**Test Mode: UNII-2C/TX AC80 Mode\_CH106/CH122**

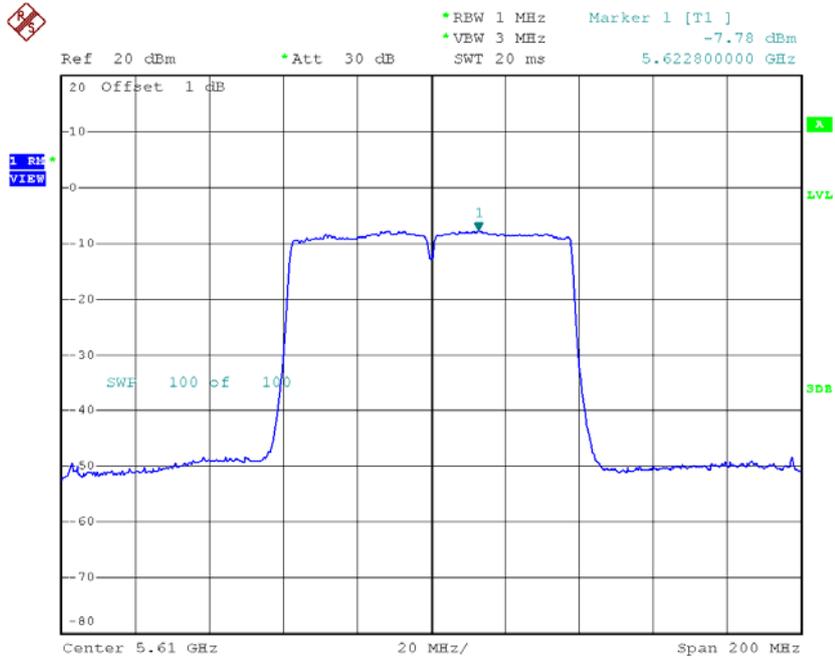
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH106	5530	-6.66	0.66	-6.00	11.00
CH122	5610	-7.78	0.66	-7.12	11.00

### CH106



Date: 5.MAY.2015 17:04:45

### CH122

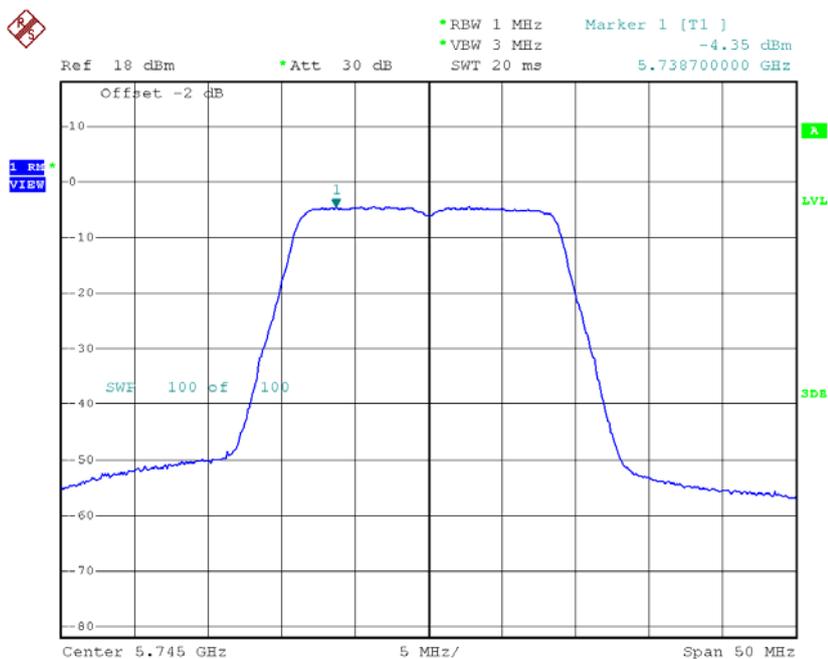


Date: 5.MAY.2015 17:05:57

**Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165**

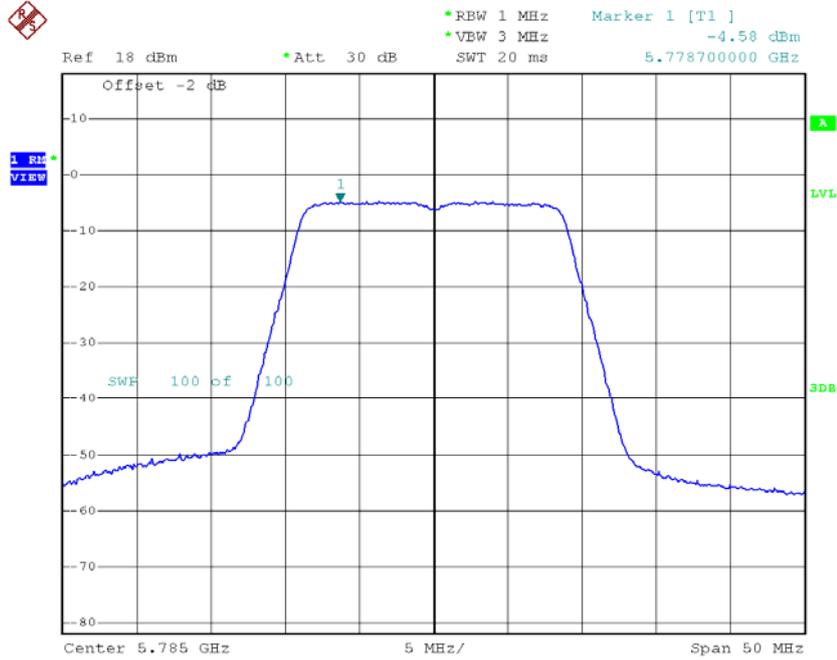
Channel	Frequency (MHz)	Power Density (dBm/500KHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500KHz)	Limit (dBm/500KHz)
CH149	5745	-4.35	0.11	-4.24	30.00
CH157	5785	-4.58	0.11	-4.47	30.00
CH165	5825	-5.18	0.11	-5.07	30.00

**TX CH149**



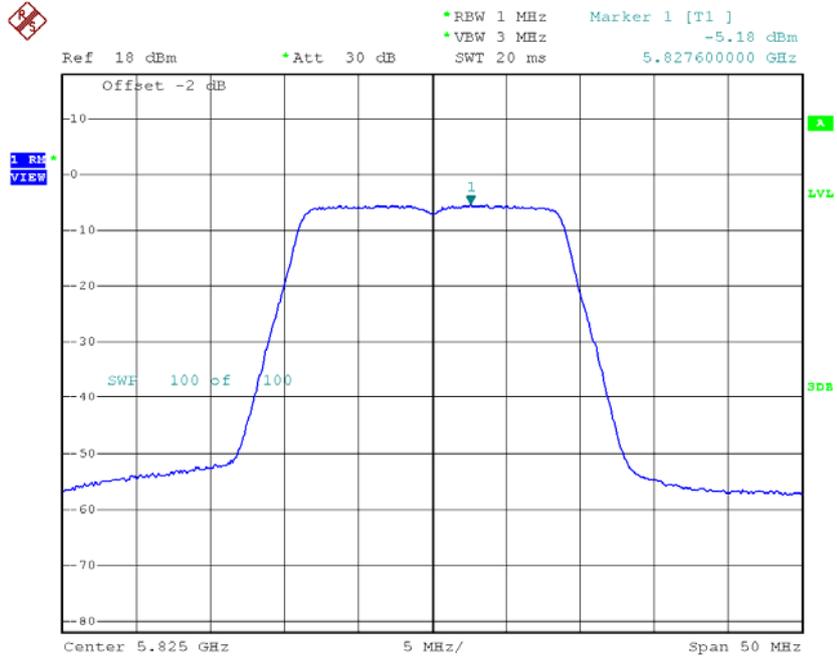
Date: 5.MAY.2015 17:19:44

### TX CH157



Date: 5.MAY.2015 17:21:05

### TX CH165

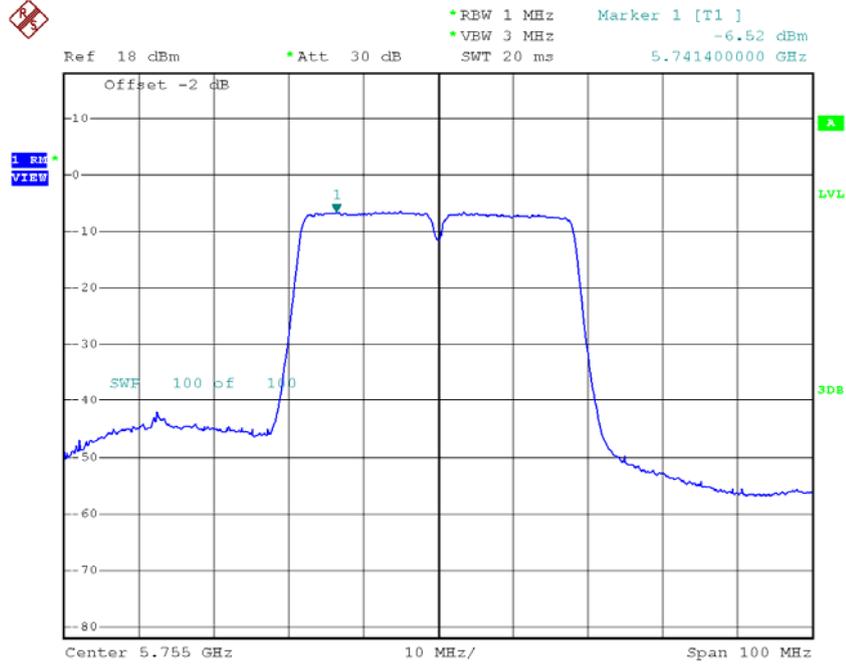


Date: 5.MAY.2015 17:21:46

**Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159**

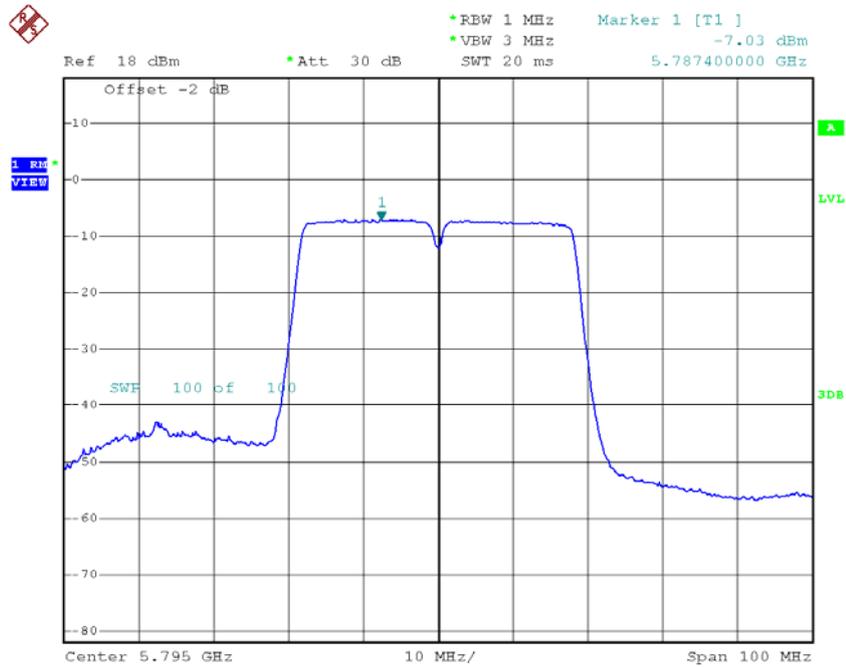
Channel	Frequency (MHz)	Power Density (dBm/500KHz)	Duty Factor (dBm/MHz)	Power Density+Duty Factor (dBm/500KHz)	Limit (dBm/500KHz)
CH151	5755	-6.52	0.29	-6.23	30.00
CH159	5795	-7.03	0.29	-6.74	30.00

### TX CH151



Date: 5.MAY.2015 17:24:38

### TX CH159



Date: 5.MAY.2015 17:25:49



## ATTACHMENTI-FREQUENCY STABILITY

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

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5180.0000
120	5180.0000
108	5180.0000
Max. Deviation (MHz)	0.0000
Max. Deviation (ppm)	0.0000

### Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-10	5180.0000
5	5180.0000
15	5180.0000
25	5180.0000
35	5180.0000
45	5180.0000
55	5180.0000
Max. Deviation (MHz)	0.0000
Max. Deviation (ppm)	0.0000

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

Voltage	Measurement Frequency (MHz)
(V)	5260.0000
132	5260.0000
120	5260.0000
108	5260.0000
Max. Deviation (MHz)	0.0000
Max. Deviation (ppm)	0.0000

### Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5260.0000
-10	5260.0000
5	5260.0000
15	5260.0000
25	5260.0000
35	5260.0000
45	5260.0000
55	5260.0000
Max. Deviation (MHz)	0.0000
Max. Deviation (ppm)	0.0000

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

Voltage	Measurement Frequency (MHz)
(V)	5500.0000
132	5500.0000
120	5500.0000
108	5500.0000
Max. Deviation (MHz)	0.0000
Max. Deviation (ppm)	0.0000

### Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5500.0000
-10	5500.0000
5	5500.0000
15	5500.0000
25	5500.0000
35	5500.0000
45	5500.0000
55	5500.0000
Max. Deviation (MHz)	0.0000
Max. Deviation (ppm)	0.0000

<b>Test Mode:</b>	<b>UNII-3</b>
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### Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5745.0000
120	5745.0000
108	5745.0000
Max. Deviation (MHz)	0.0000
Max. Deviation (ppm)	0.0000

### Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-10	5745.0000
5	5745.0000
15	5745.0000
25	5745.0000
35	5745.0000
45	5745.0000
55	5745.0000
Max. Deviation (MHz)	0.0000
Max. Deviation (ppm)	0.0000