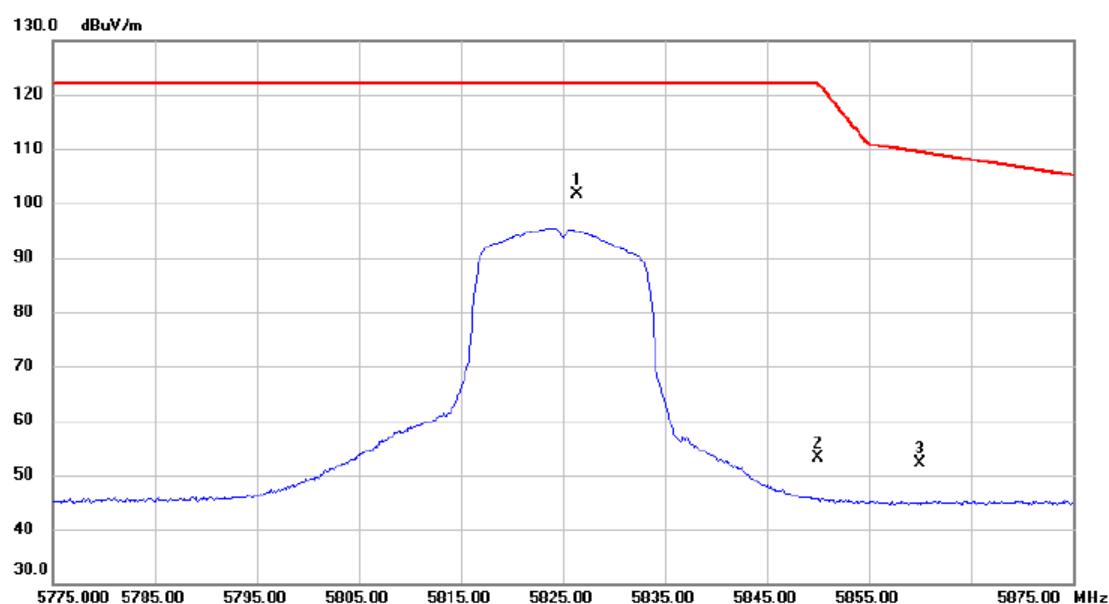


Orthogonal Axis: X

Test Mode: UNII-3/TX A Mode 5825MHz

Vertical

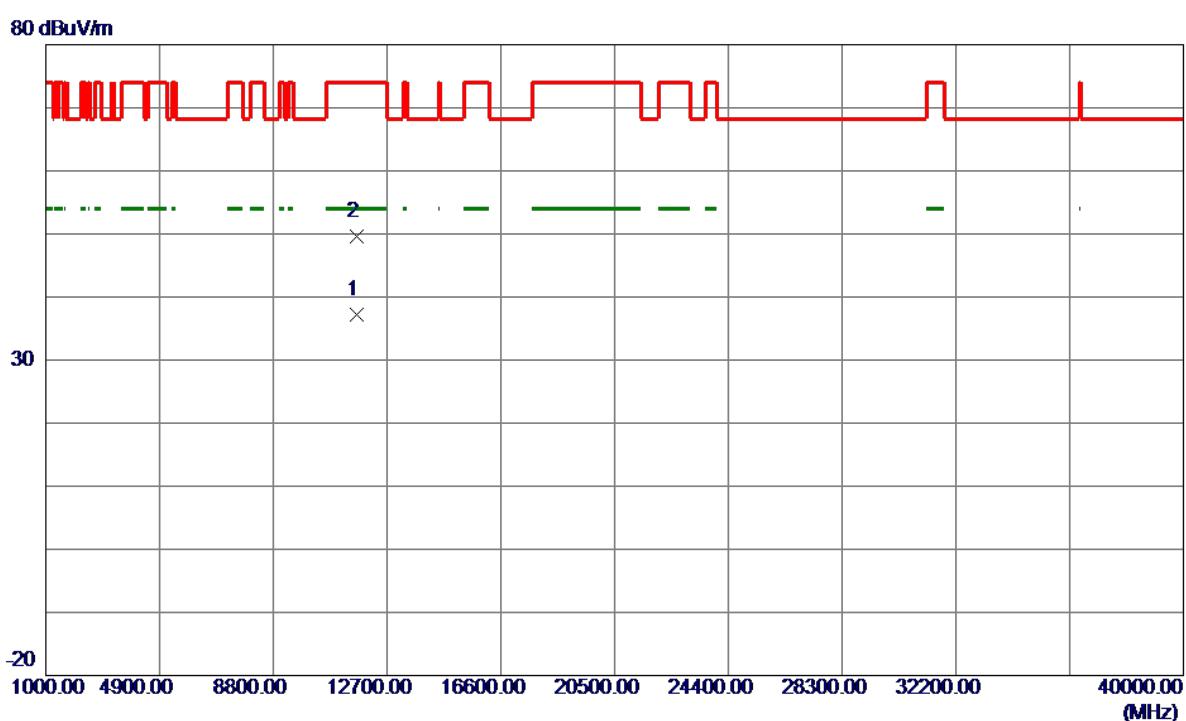


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	*	5826.400	82.93	18.79	101.72	122.20	-20.48	peak	
2		5850.000	34.25	18.87	53.12	122.20	-69.08	peak	
3		5860.000	33.20	18.92	52.12	109.40	-57.28	peak	

Orthogonal Axis: X

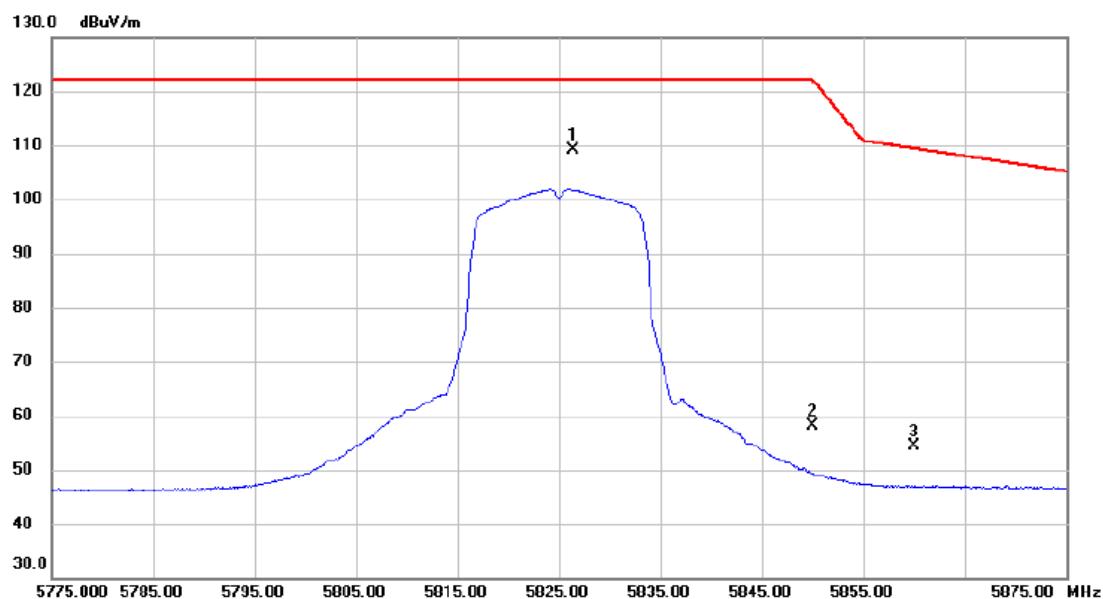
Test Mode: UNII-3/TX A Mode 5825MHz

Vertical



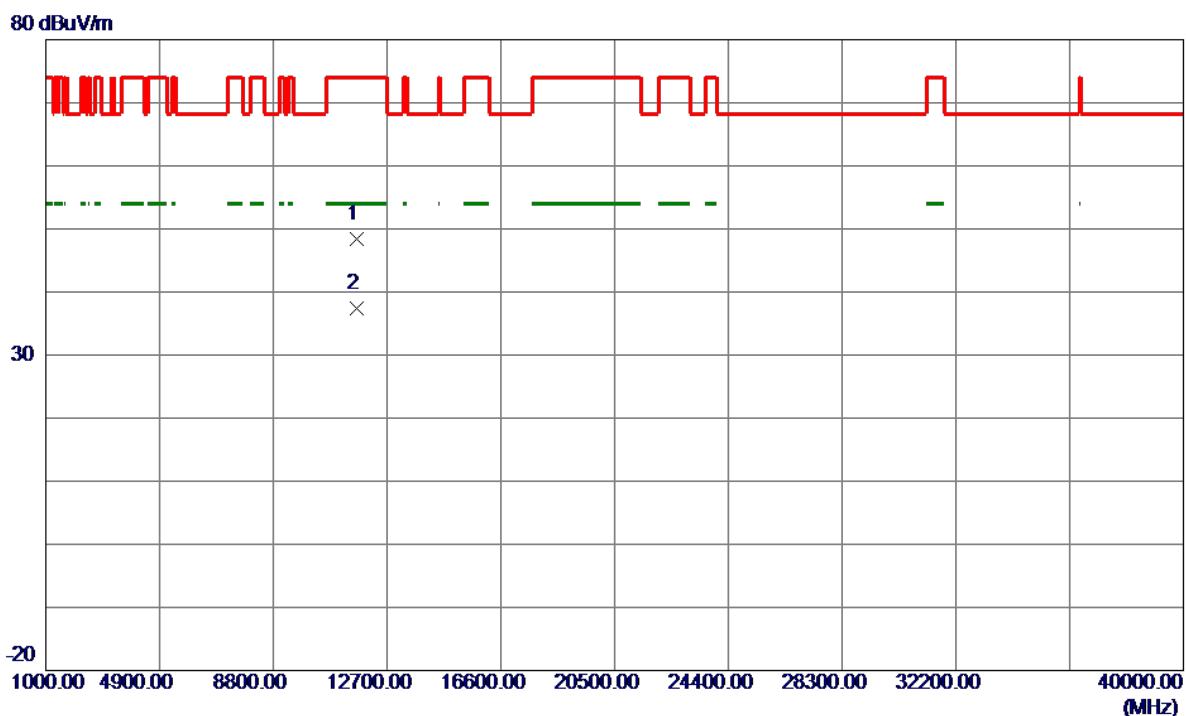
No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	11647.6800	21.22	16.03	37.25	54.00	-16.75	AVG	
2	11648.7400	33.48	16.03	49.51	74.00	-24.49	Peak	

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

Horizontal

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin	Detector	Comment
1	*	5826.400	90.25	18.79	109.04	122.20	-13.16	peak	
2		5850.000	39.15	18.87	58.02	122.20	-64.18	peak	
3		5860.000	35.42	18.92	54.34	109.40	-55.06	peak	

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

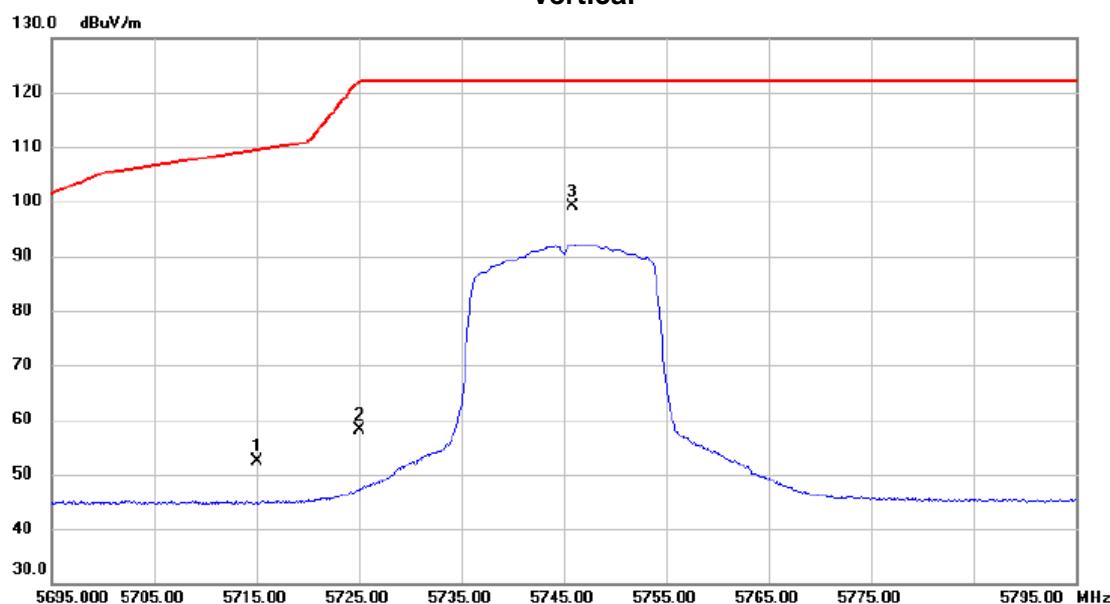
Horizontal

No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	11647.7400	32.46	16.03	48.49	74.00	-25.51	Peak	
2 *	11649.0300	21.40	16.03	37.43	54.00	-16.57	AVG	

Orthogonal Axis: X

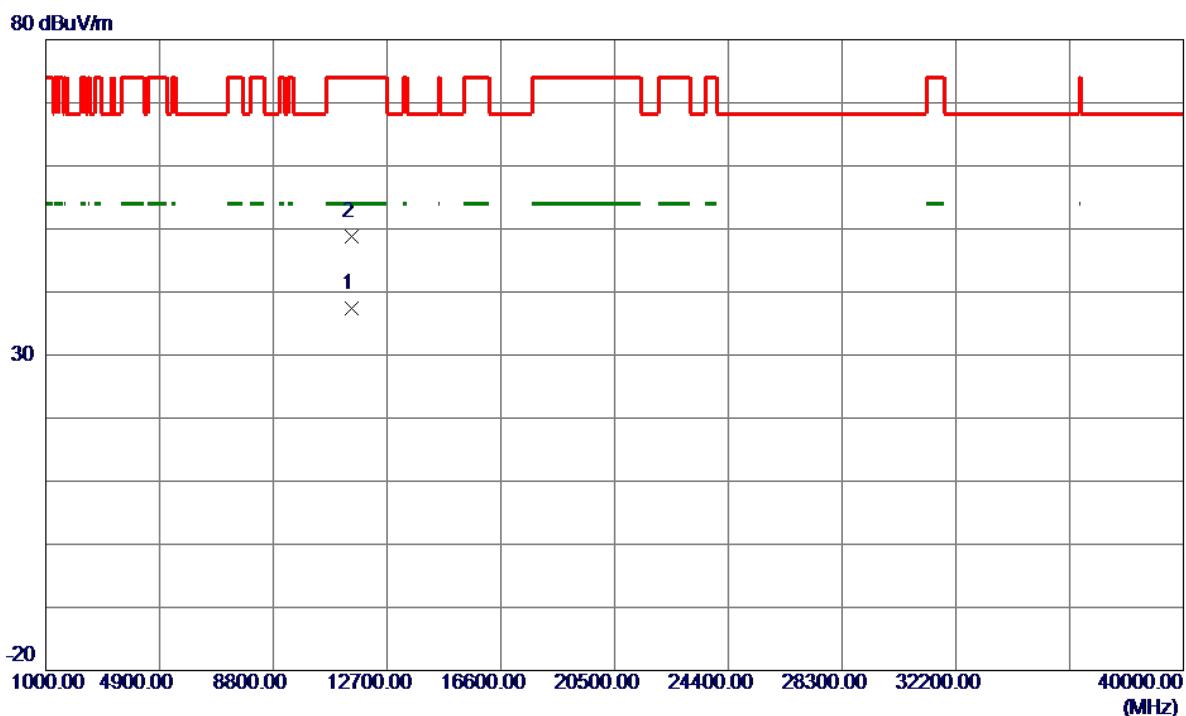
Test Mode: UNII-3/TX N20 Mode 5745MHz

Vertical



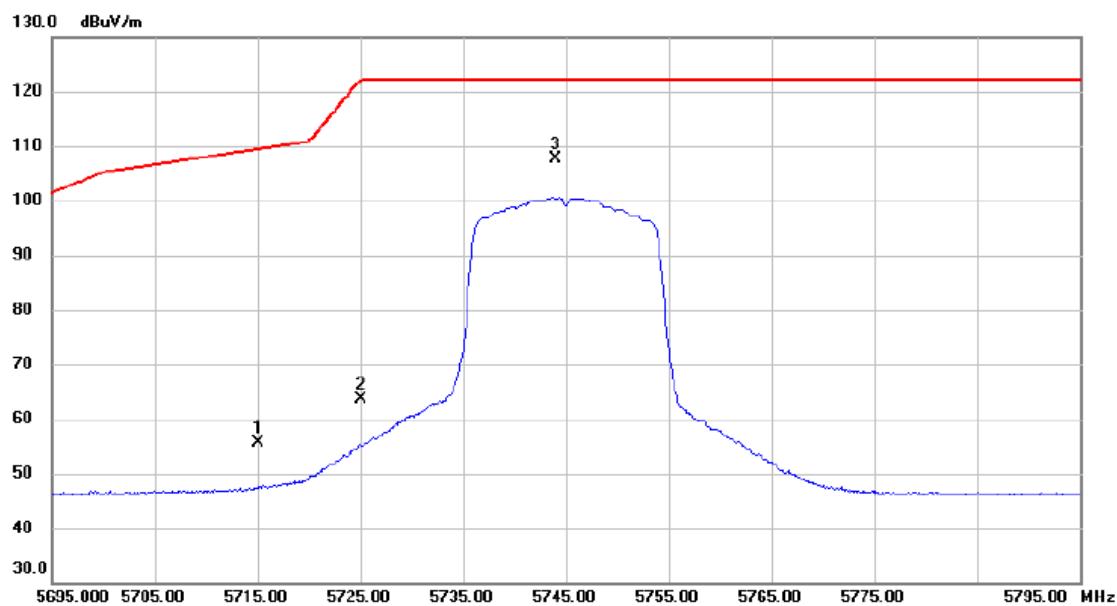
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector Comment
1		5715.000	33.97	18.40	52.37	109.40	-57.03	peak
2		5725.000	39.80	18.43	58.23	122.20	-63.97	peak
3 *		5745.800	80.71	18.51	99.22	122.20	-22.98	peak

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

Vertical

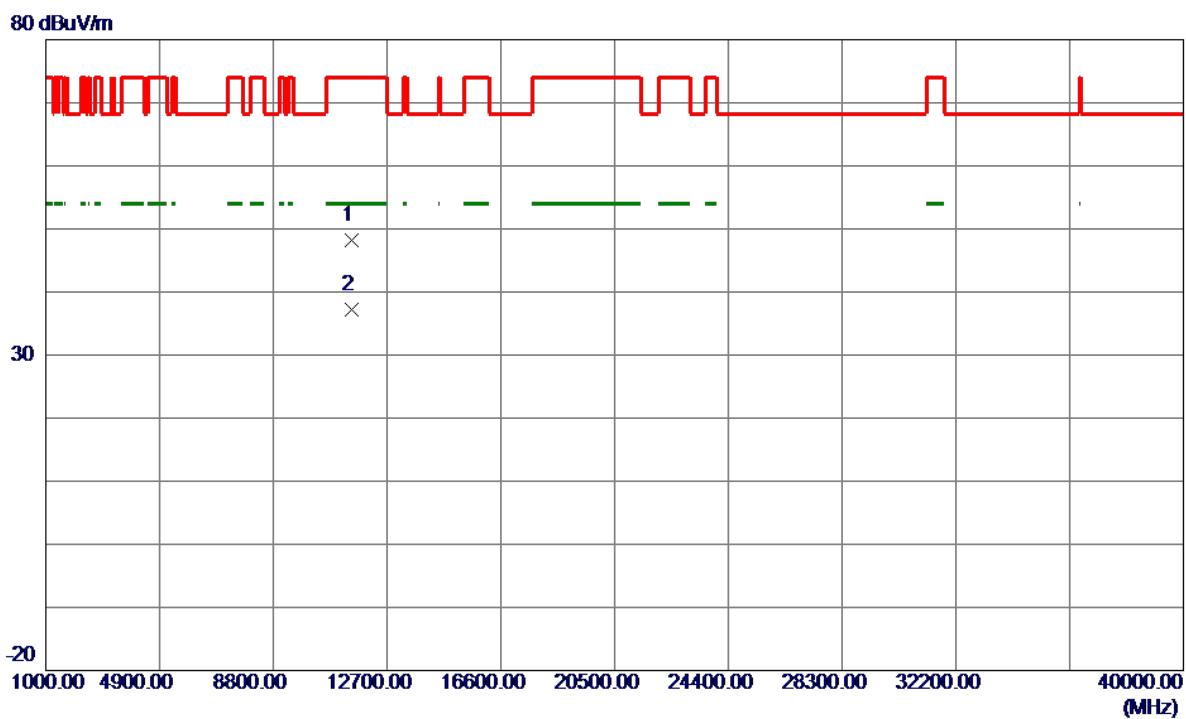
No.	Freq.	Reading	Correct	Measure	Limit	Margin	Detector	Comment
		Level	Factor	ment	dBuV/m	dB		
1 *	11489.0599	21.48	15.94	37.42	54.00	-16.58	AVG	
2	11492.3800	32.89	15.95	48.84	74.00	-25.16	Peak	

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

Horizontal

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector Comment
1		5715.000	37.18	18.40	55.58	109.40	-53.82	peak
2		5725.000	45.13	18.43	63.56	122.20	-58.64	peak
3	*	5744.000	89.18	18.50	107.68	122.20	-14.52	peak

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

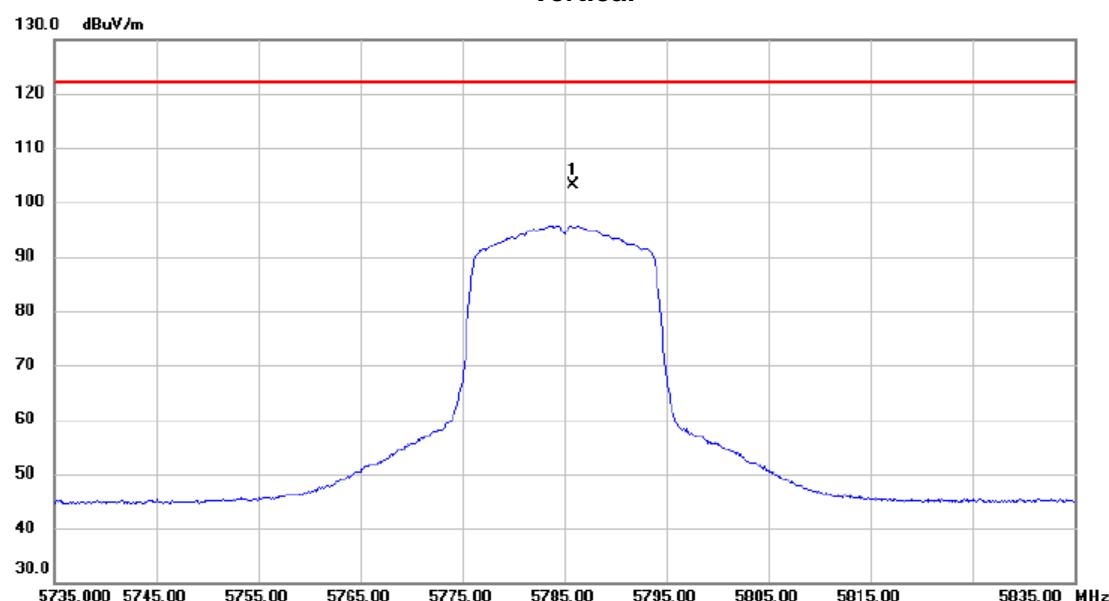
Horizontal

No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	11487.5500	32.30	15.94	48.24	74.00	-25.76	Peak	
2 *	11488.9000	21.32	15.94	37.26	54.00	-16.74	AVG	

Orthogonal Axis: X

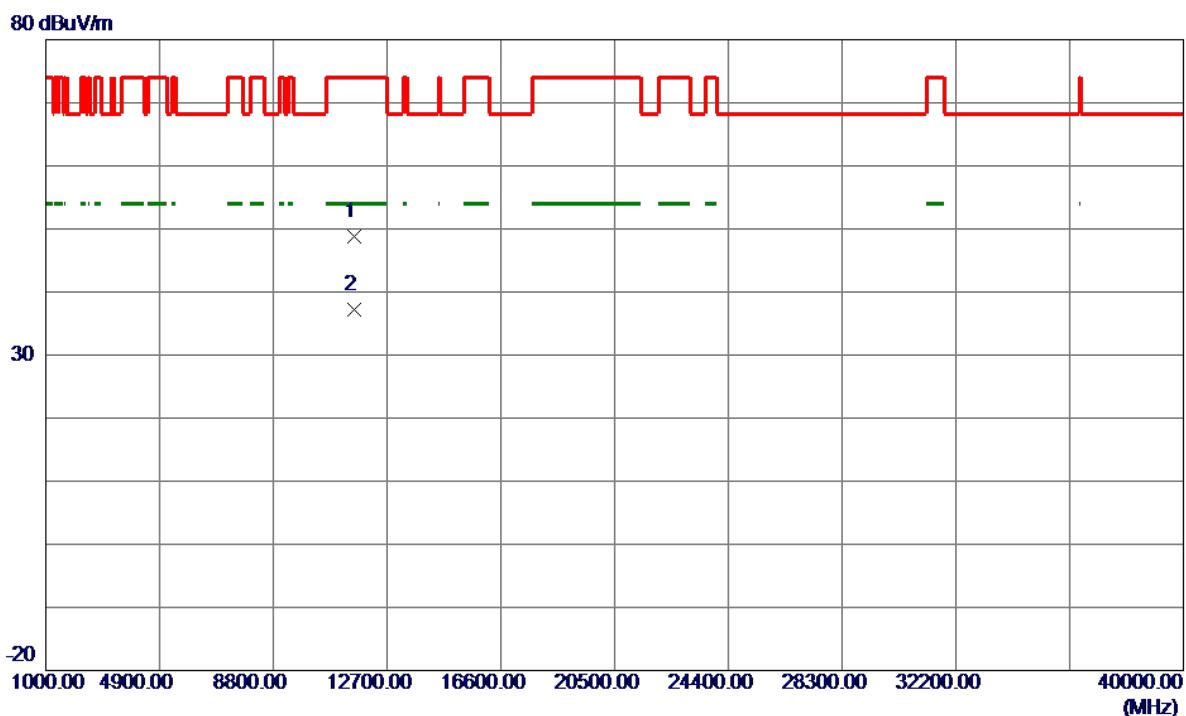
Test Mode: UNII-3/TX N20 Mode 5785MHz

Vertical



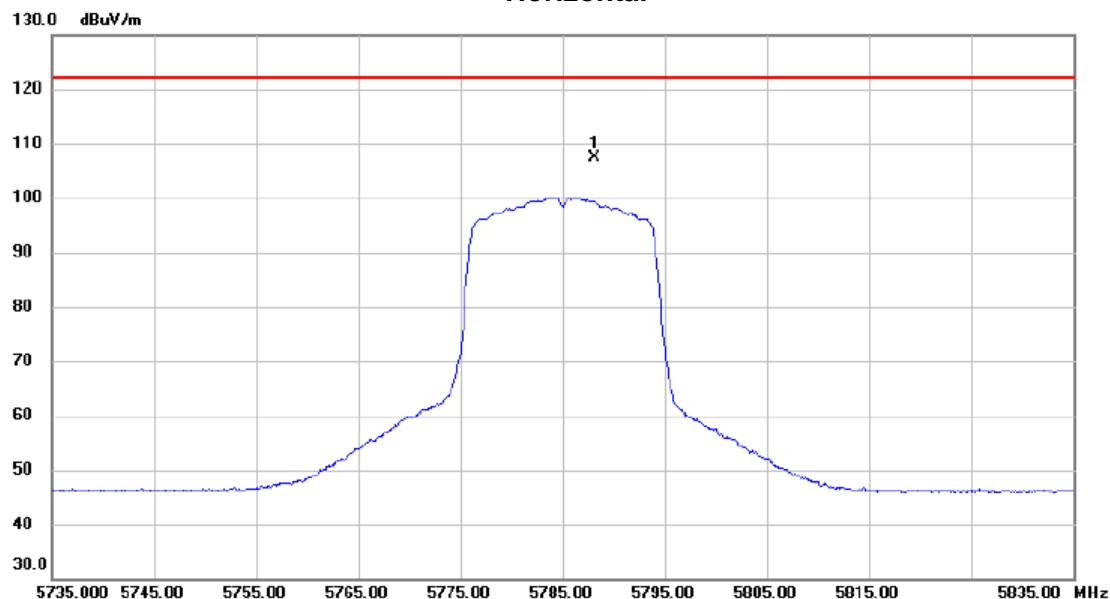
No.	Mk.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector Comment
1	*	5785.900	84.58	18.65	103.23	122.20	-18.97 peak

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

Vertical

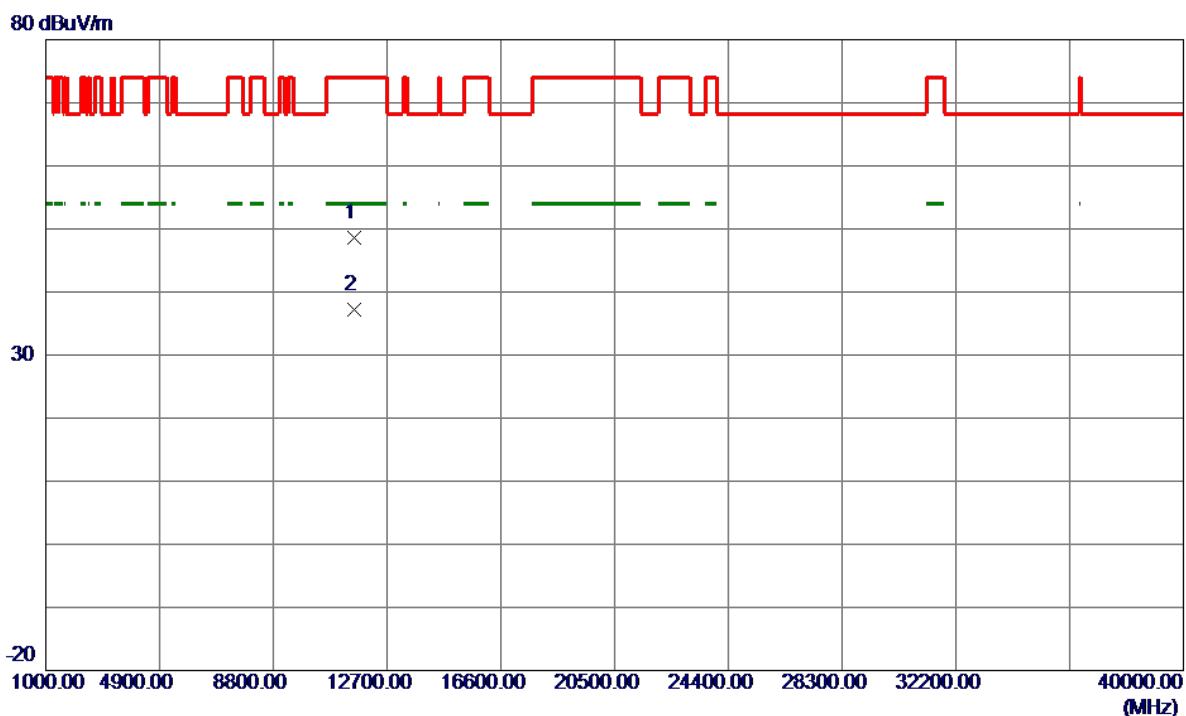
No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	11570.1800	32.87	15.99	48.86	74.00	-25.14	Peak	
2 *	11570.2150	21.24	15.99	37.23	54.00	-16.77	AVG	

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

Horizontal

No.	Mk.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dB	Detector	Comment
1	*	5788.200	88.67	18.66	107.33	122.20	-14.87	peak

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

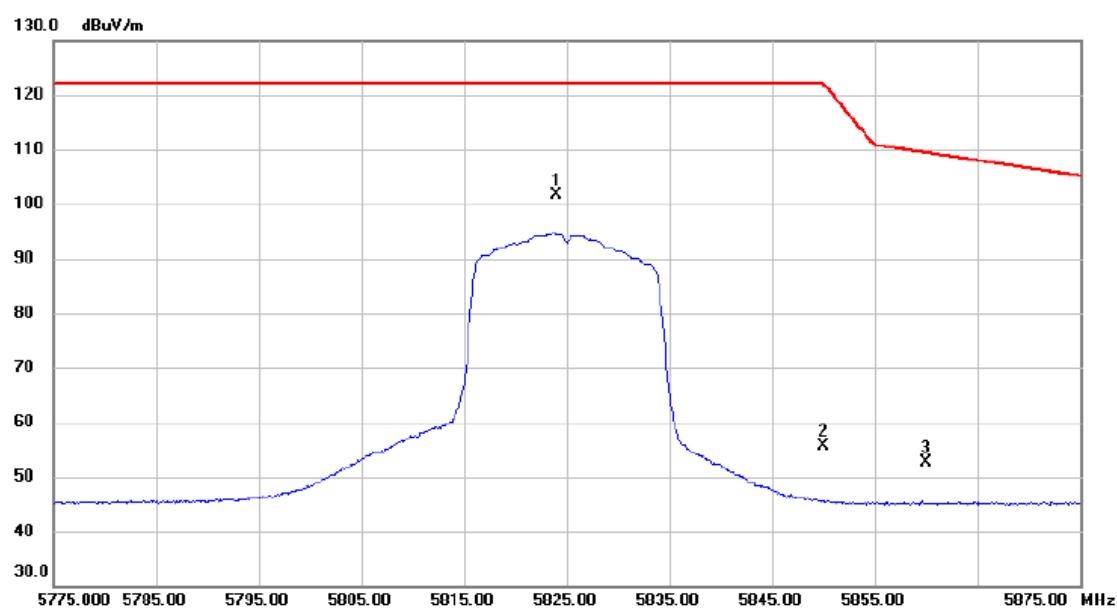
Horizontal

No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	11568.9100	32.59	15.99	48.58	74.00	-25.42	Peak	
2 *	11570.3650	21.29	15.99	37.28	54.00	-16.72	AVG	

Orthogonal Axis: X

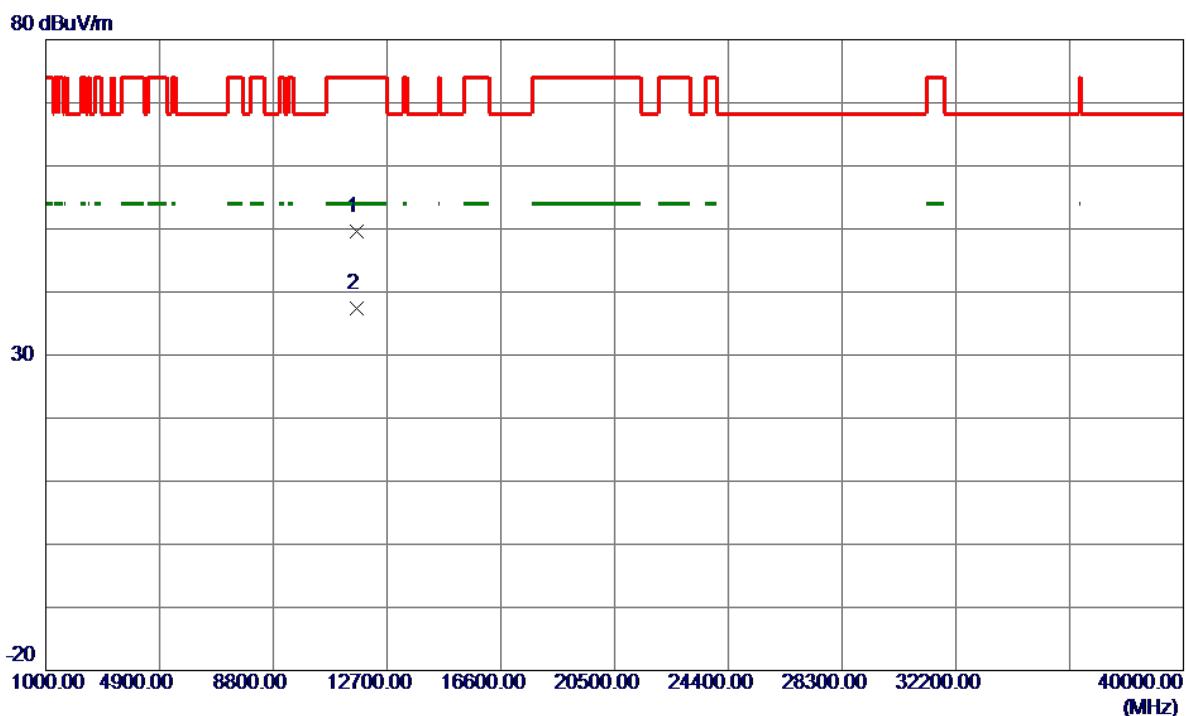
Test Mode: UNII-3/TX N20 Mode 5825MHz

Vertical



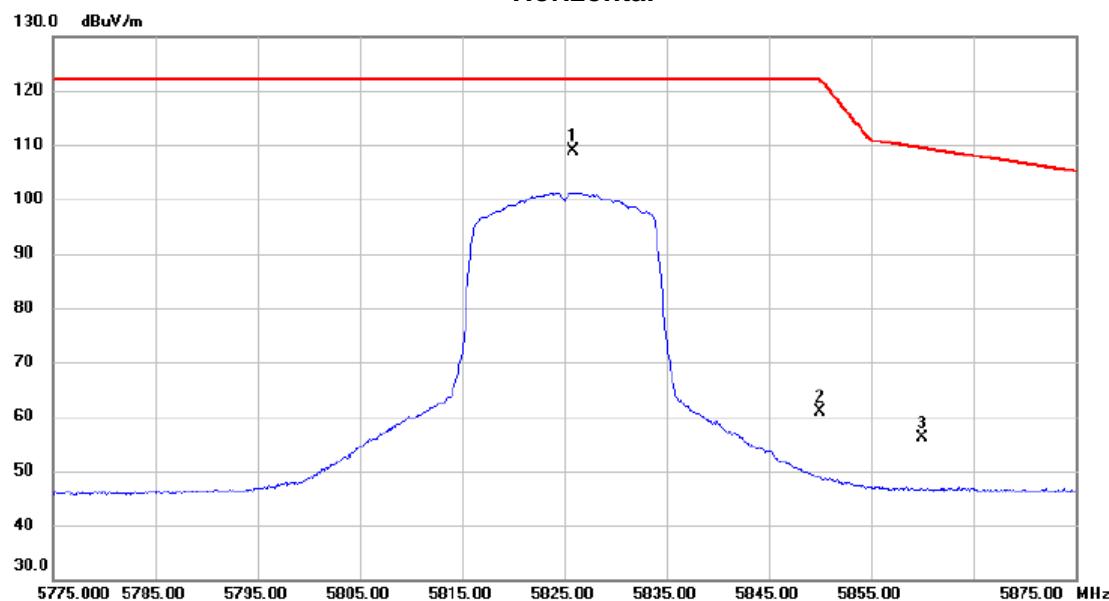
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Margin Detector	Comment
1	*	5824.000	82.77	18.79	101.56	122.20	-20.64	peak
2		5850.000	36.65	18.87	55.52	122.20	-66.68	peak
3		5860.000	33.80	18.92	52.72	109.40	-56.68	peak

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

Vertical

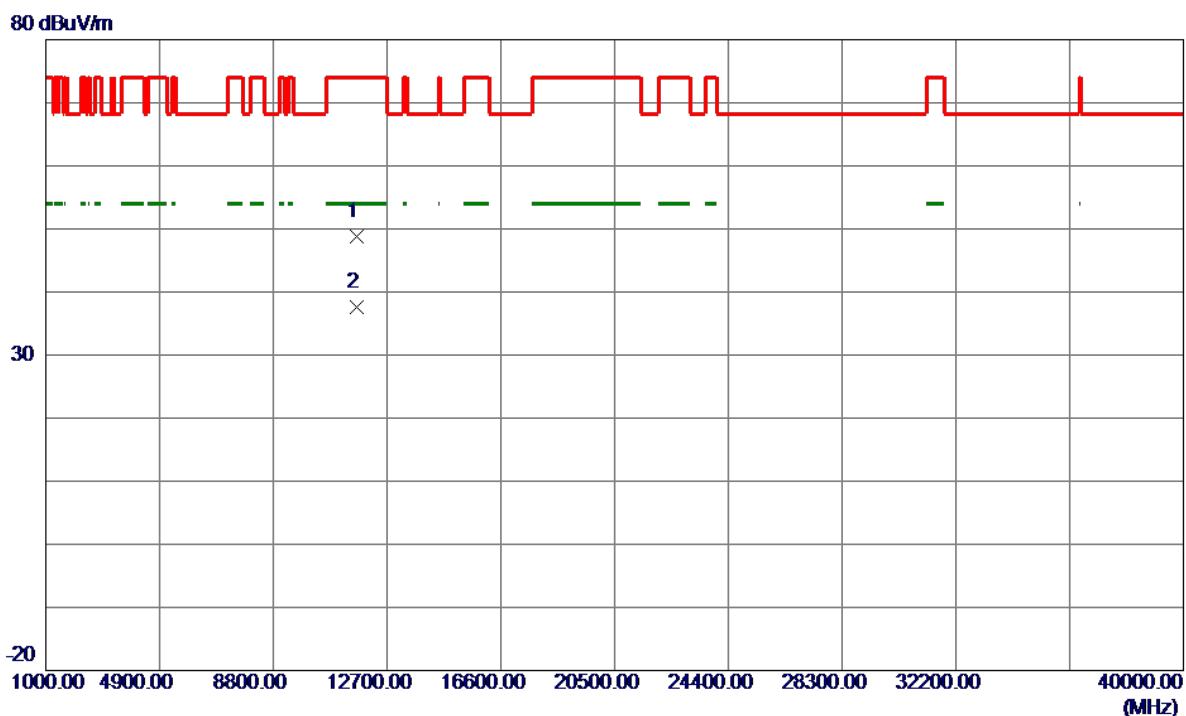
No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	11650.6849	33.51	16.03	49.54	74.00	-24.46	Peak	
2 *	11651.1600	21.45	16.04	37.49	54.00	-16.51	AVG	

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

Horizontal

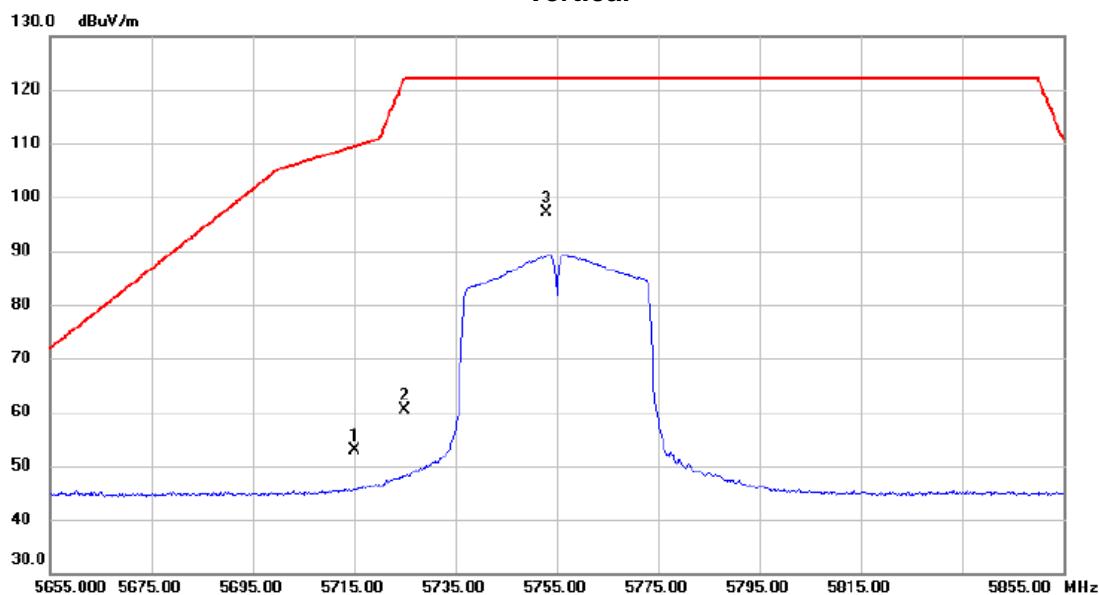
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	
		MHz	dBuV	dB	dBuV/m	dB	Detector	Comment
1	*	5825.900	90.10	18.79	108.89	122.20	-13.31	peak
2		5850.000	42.05	18.87	60.92	122.20	-61.28	peak
3		5860.000	37.17	18.92	56.09	109.40	-53.31	peak

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

Horizontal

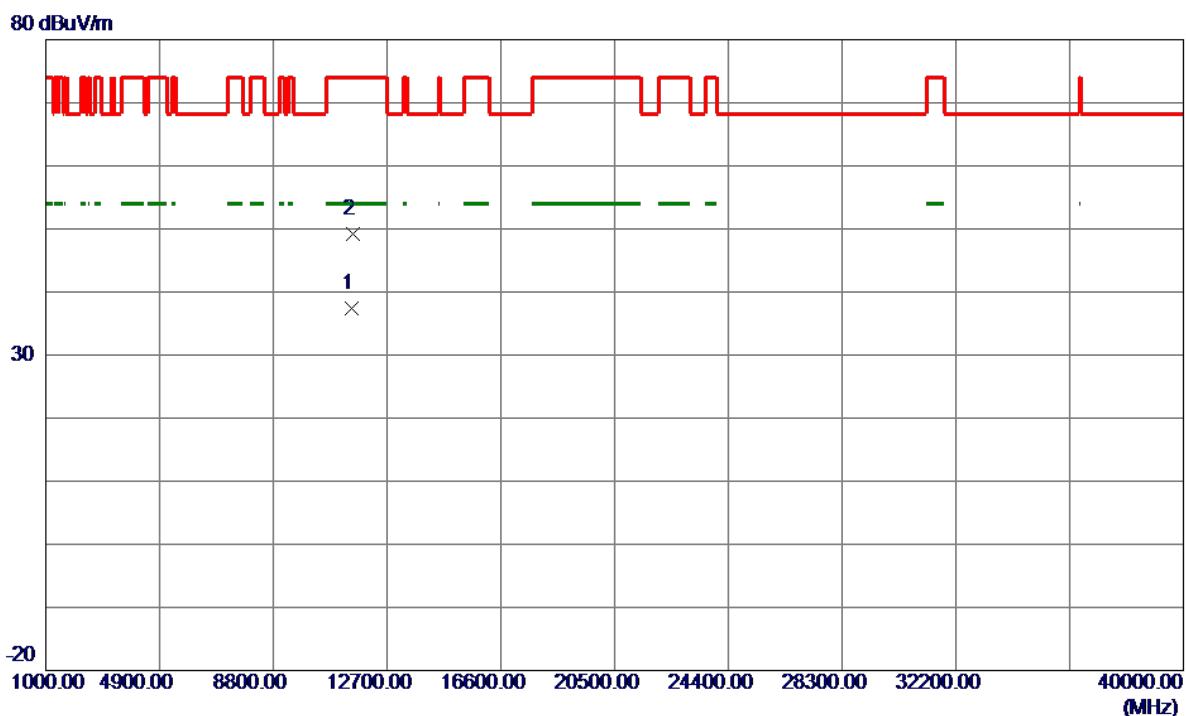
No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1	11649.2300	32.82	16.03	48.85	74.00	-25.15	Peak	
2 *	11650.3750	21.57	16.03	37.60	54.00	-16.40	AVG	

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

Vertical

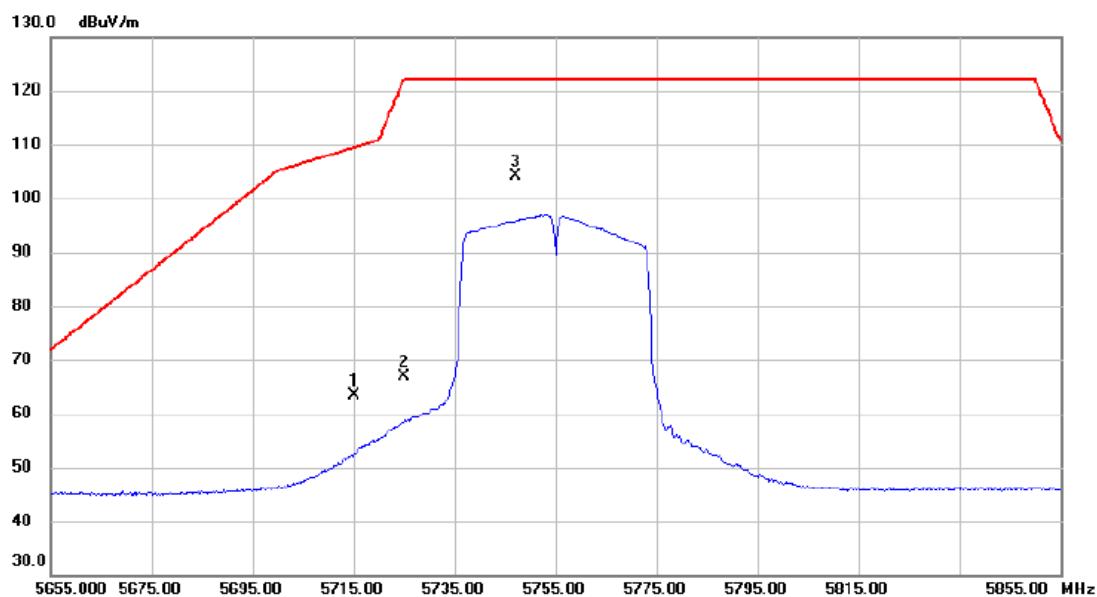
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Margin Detector	Comment
1		5715.000	34.40	18.40	52.80	109.40	-56.60	peak
2		5725.000	41.85	18.43	60.28	122.20	-61.92	peak
3	*	5753.000	78.51	18.54	97.05	122.20	-25.15	peak

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

Vertical

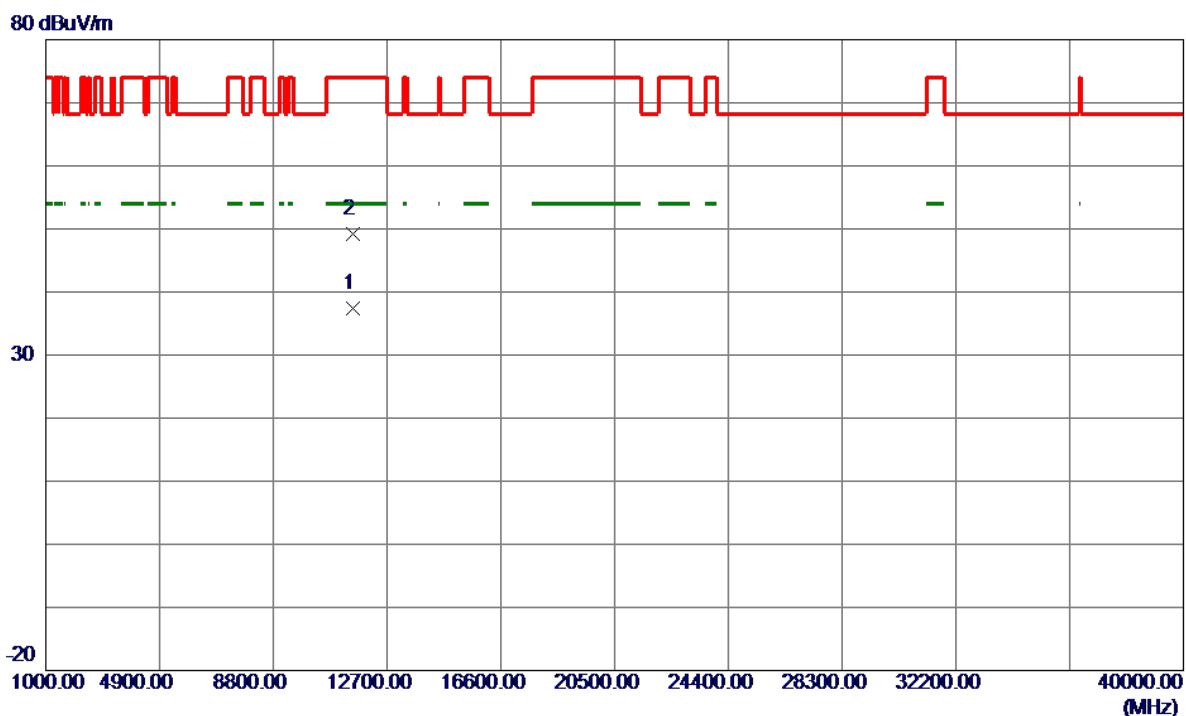
No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	11507.6000	21.45	15.96	37.41	54.00	-16.59	AVG	
2	11511.3099	33.28	15.96	49.24	74.00	-24.76	Peak	

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

Horizontal

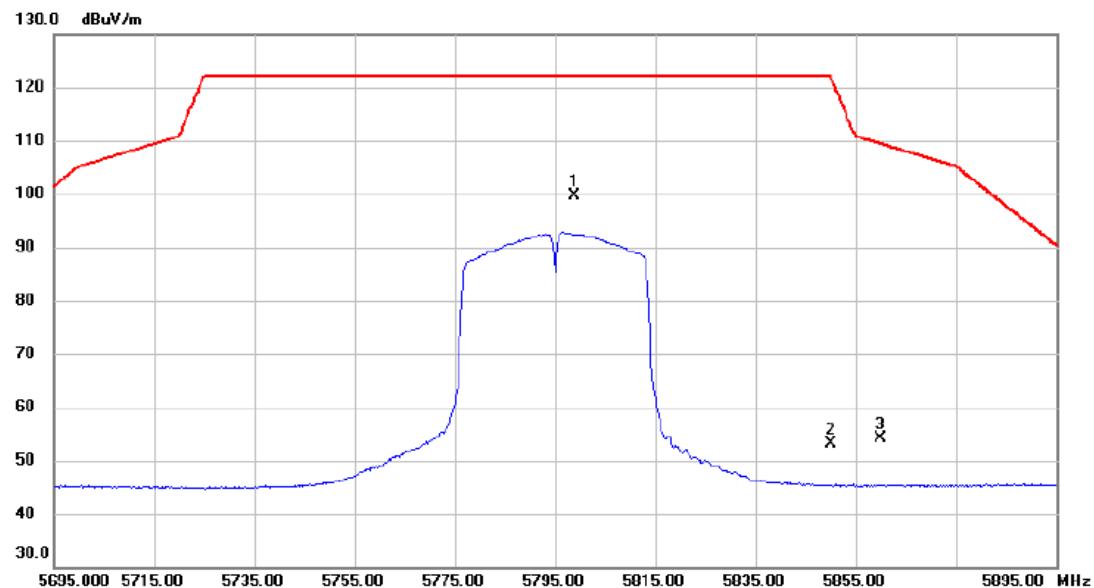
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Margin Detector	Comment
1		5715.000	44.92	18.40	63.32	109.40	-46.08	peak
2		5725.000	48.48	18.43	66.91	122.20	-55.29	peak
3	*	5747.200	85.62	18.51	104.13	122.20	-18.07	peak

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

Horizontal

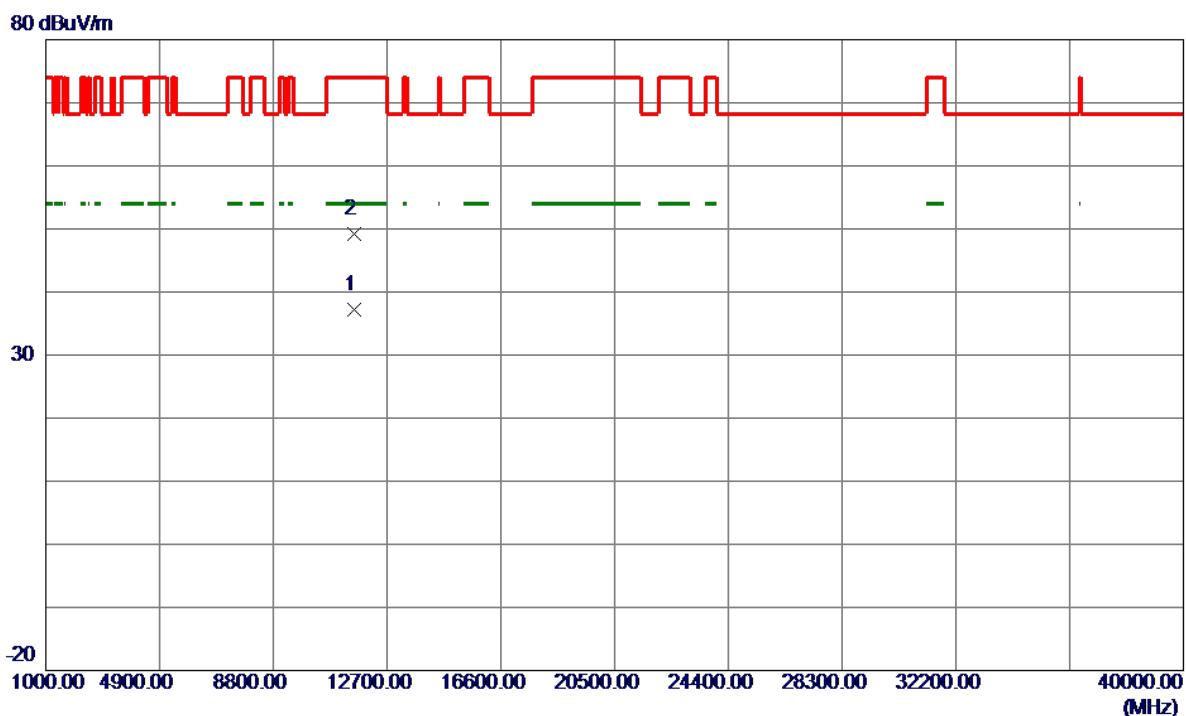
No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	11509.2850	21.51	15.96	37.47	54.00	-16.53	AVG	
2	11512.3450	33.20	15.96	49.16	74.00	-24.84	Peak	

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

Vertical

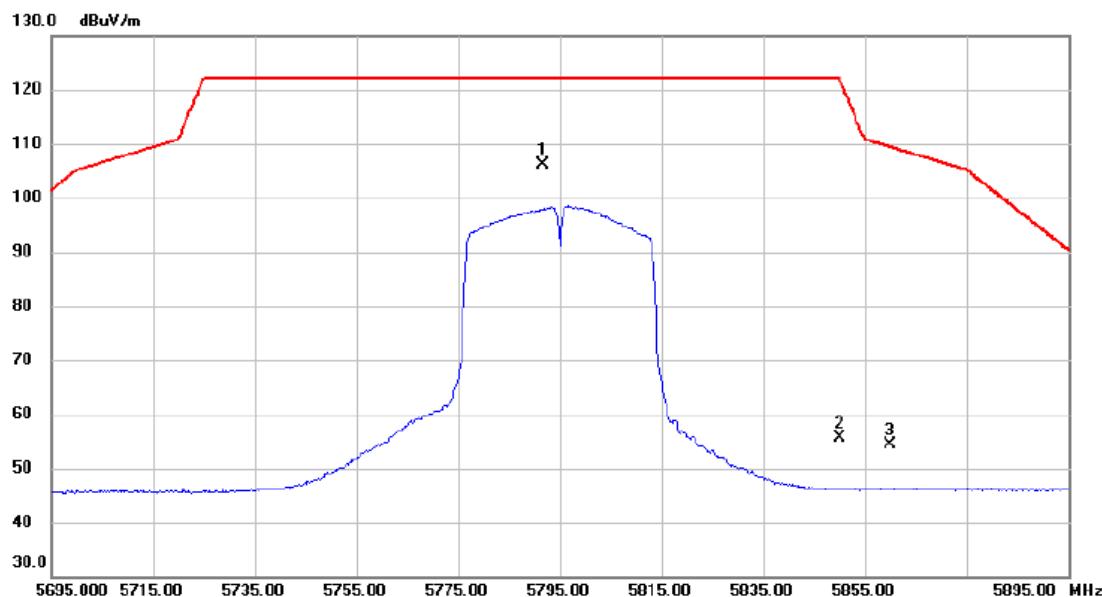
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dB	Margin Detector	Comment
1	*	5798.800	80.90	18.70	99.60	122.20	-22.60	peak
2		5850.000	34.28	18.87	53.15	122.20	-69.05	peak
3		5860.000	35.09	18.92	54.01	109.40	-55.39	peak

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

Vertical

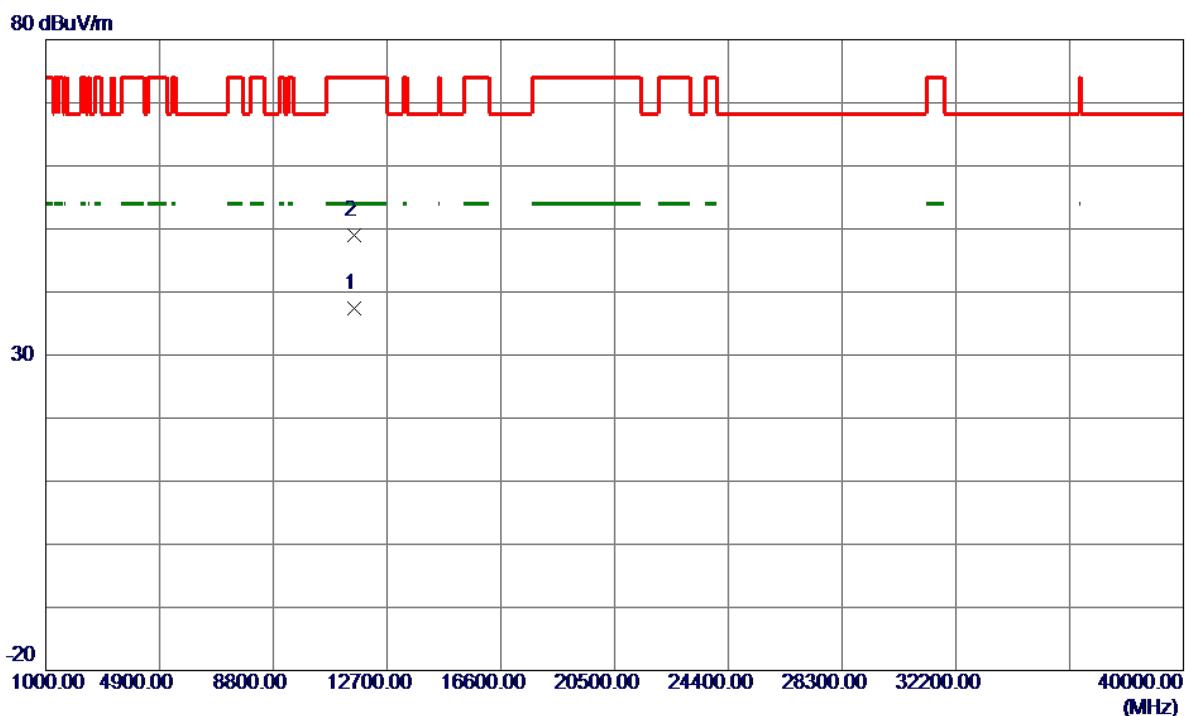
No.	Freq.	Reading	Correct	Measure	Limit	Margin	Detector	Comment
		Level	Factor	ment	dBuV/m	dB		
1 *	11589.3800	21.28	16.00	37.28	54.00	-16.72	AVG	
2	11589.7400	33.14	16.00	49.14	74.00	-24.86	Peak	

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

Horizontal

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Margin	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector Comment
1	*	5791.600	87.39	18.68	106.07	122.20	-16.13	peak
2		5850.000	36.85	18.87	55.72	122.20	-66.48	peak
3		5860.000	35.39	18.92	54.31	109.40	-55.09	peak

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

Horizontal

No.	Freq. MHz	Reading Level	Correct Factor	Measure ment	Limit	Margin	Detector	Comment
		dBuV/m	dB	dBuV/m	dBuV/m	dB		
1 *	11588.6100	21.31	16.00	37.31	54.00	-16.69	AVG	
2	11592.2750	32.99	16.00	48.99	74.00	-25.01	Peak	

TX A Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

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

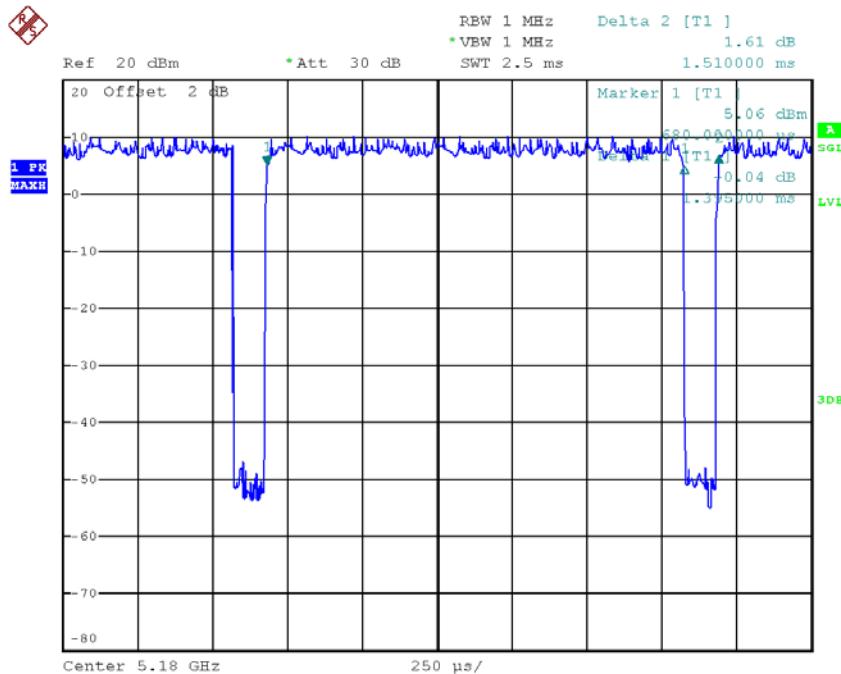
T_{ON} : 1.395 msec

T_{Total} : 1.510 msec

Duty cycle: 92.384%

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

$$\text{Duty Factor} = 0.34$$



Date: 21.APR.2018 14:15:43

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

TX N20 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

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

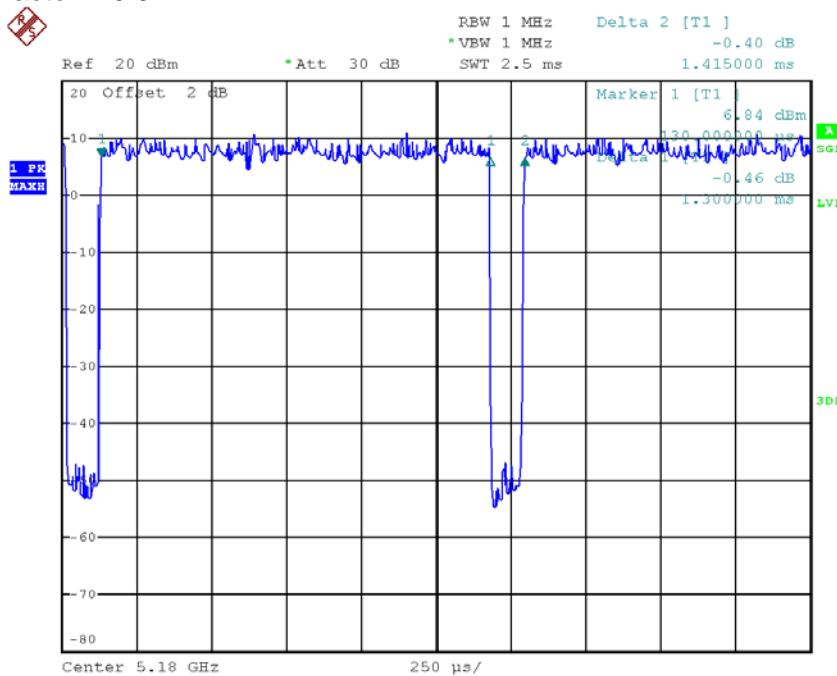
T_{ON} : 1.300 msec

T_{Total} : 1.415 msec

Duty cycle: 91.873%

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

Duty Factor = 0.37



Date: 21.APR.2018 14:25:16

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

TX N40 Mode_DUTY CYCLE

Duty cycle: TX DUTYMHz

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

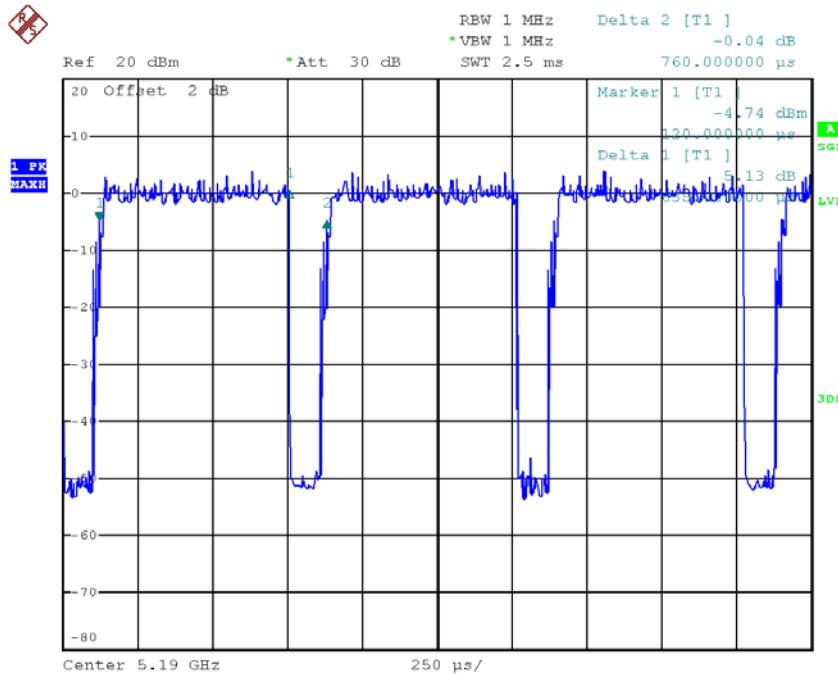
T_{ON} : 0.635 msec

T_{Total} : 0.760 msec

Duty cycle: 83.553%

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

Duty Factor = 0.78



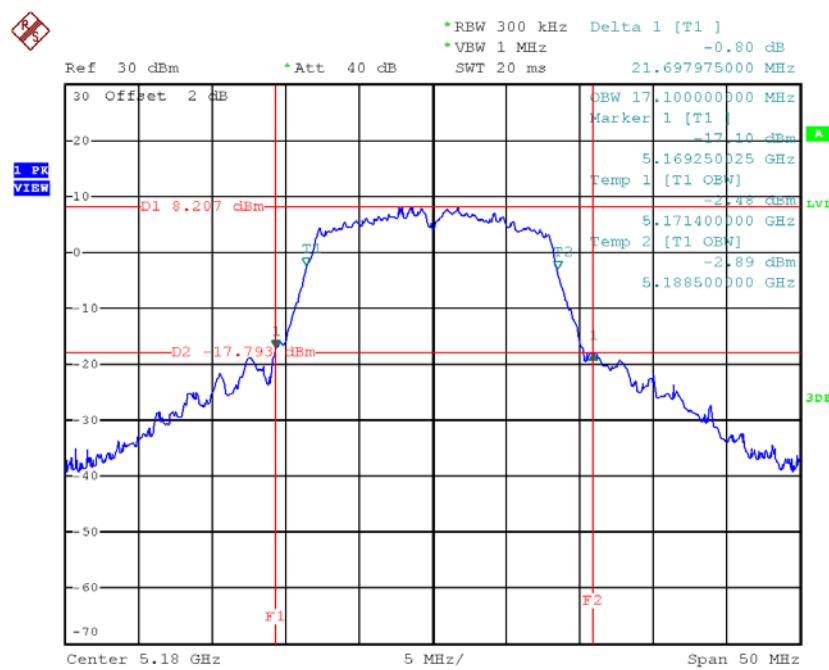
Date: 21.APR.2018 14:34:53

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

APPENDIX E - BANDWIDTH

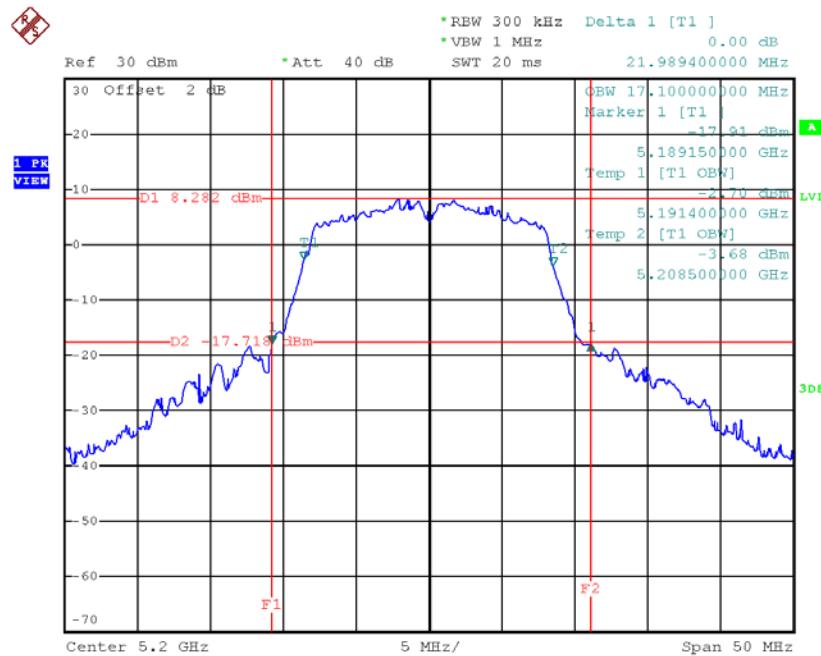
Test Mode: UNII-1/TX A Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	21.70	17.10
CH40	5200	21.99	17.10
CH48	5240	21.19	17.00

TX CH36


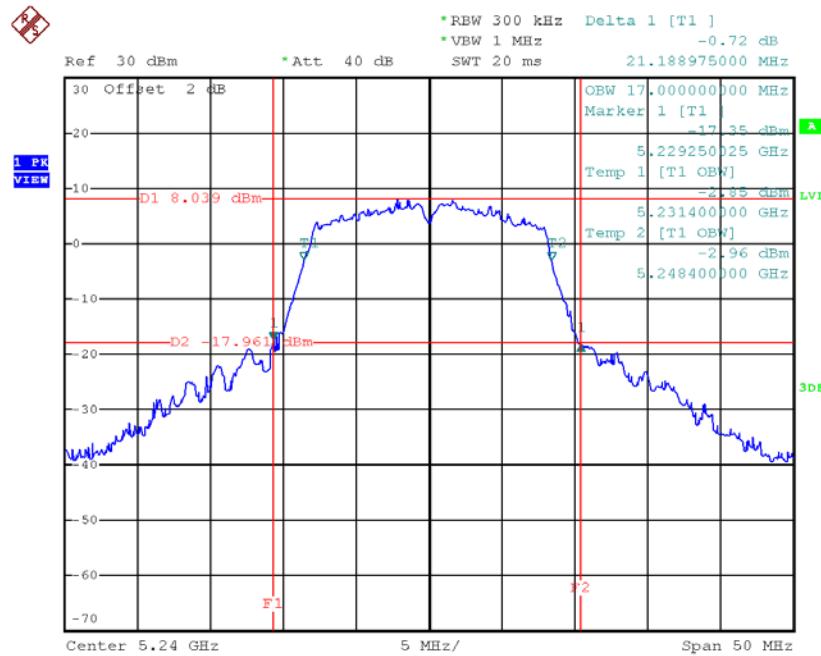
Date: 21.APR.2018 14:15:29

TX CH40



Date: 21.APR.2018 14:17:51

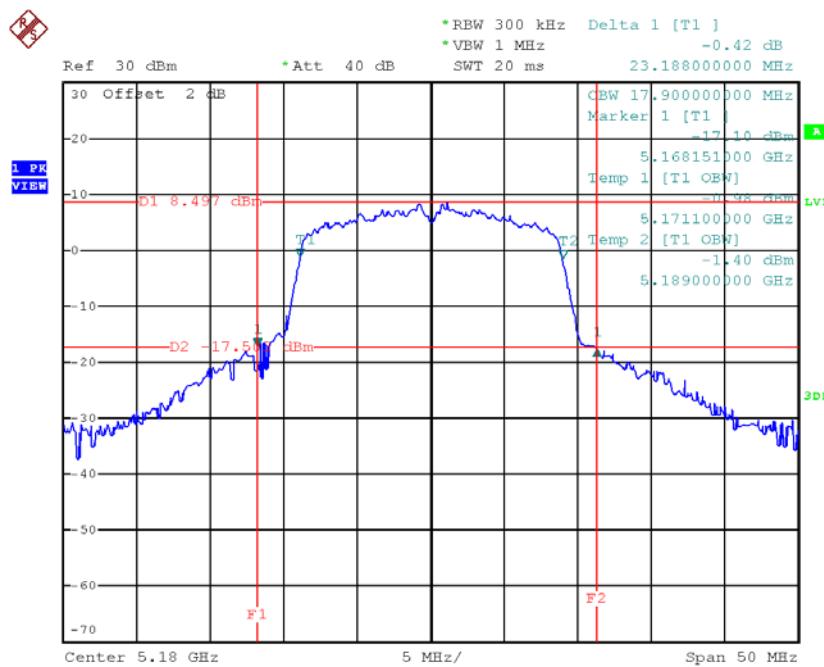
TX CH48



Date: 21.APR.2018 14:19:22

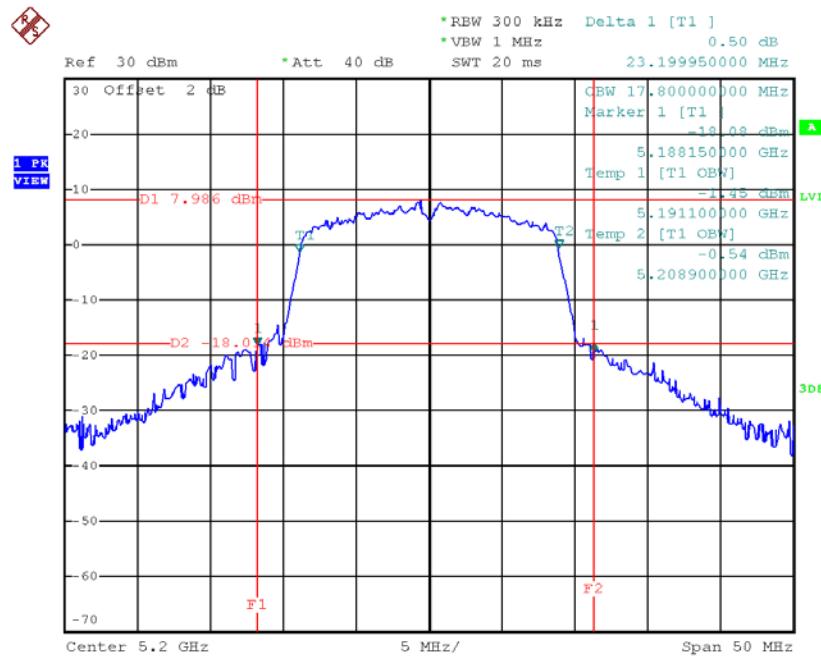
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	23.19	17.90
CH40	5200	23.20	17.80
CH48	5240	23.09	17.80

TX CH36


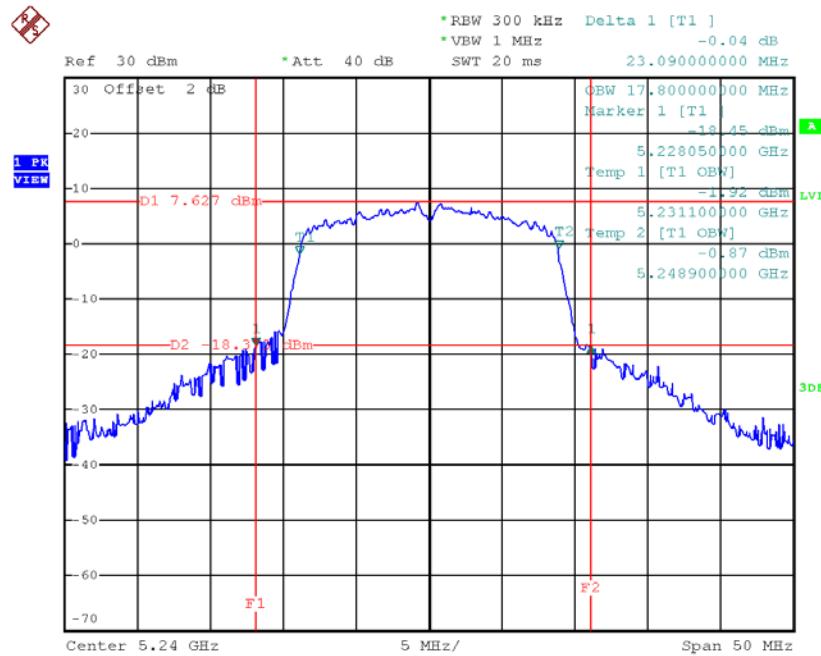
Date: 21.APR.2018 14:25:01

TX CH40



Date: 21.APR.2018 14:26:19

TX CH48

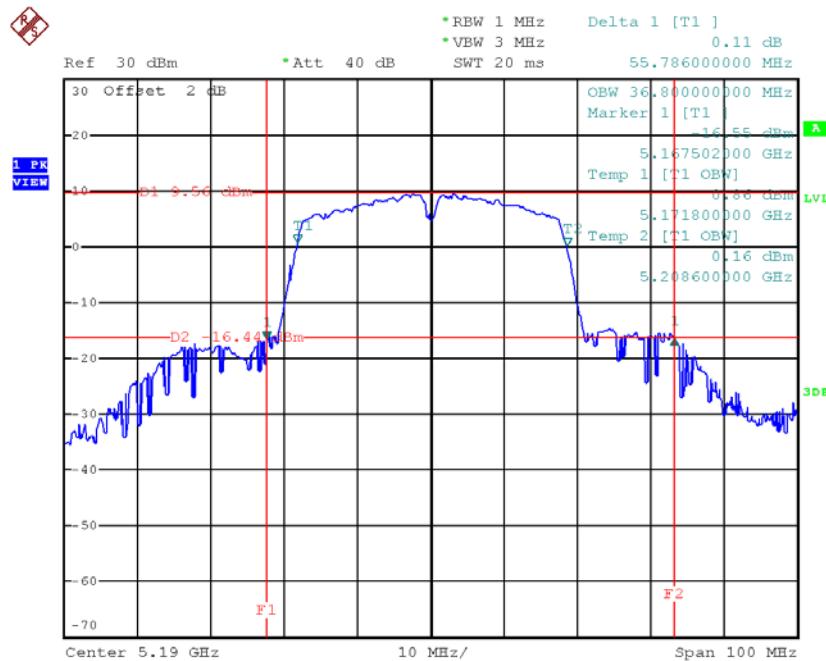


Date: 21.APR.2018 14:27:29

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

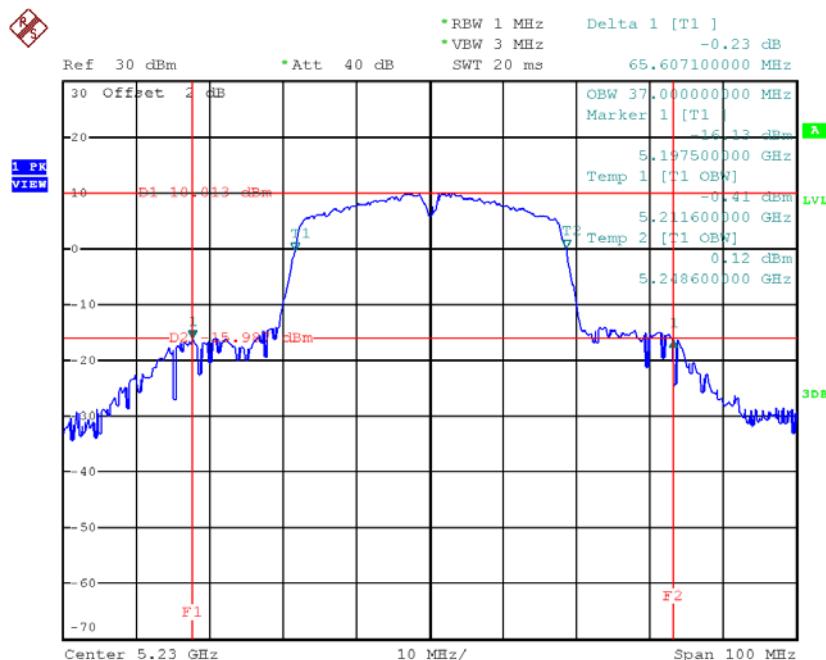
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	55.79	36.80
CH46	5230	65.61	37.00

TX CH38



Date: 21.APR.2018 14:34:35

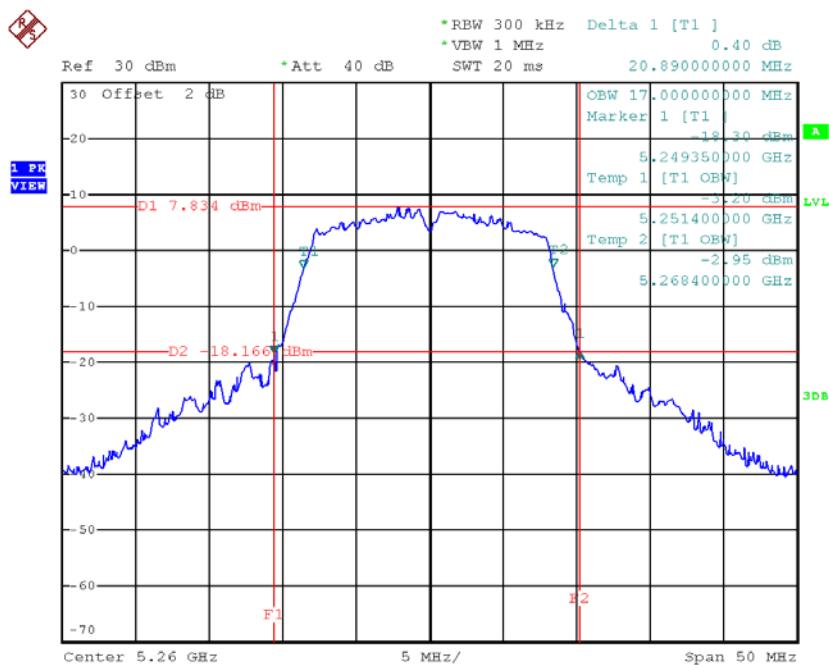
TX CH46



Date: 21.APR.2018 14:35:37

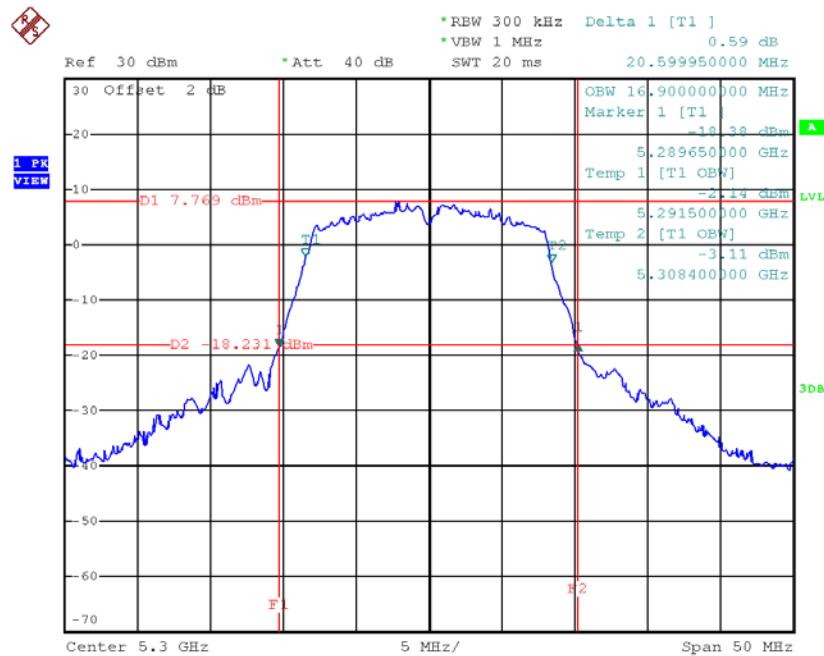
Test Mode: UNII-2A/TX A Mode_CH52/CH60/CH64

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	20.89	17.00
CH60	5300	20.60	16.90
CH64	5320	20.45	16.90

TX CH52


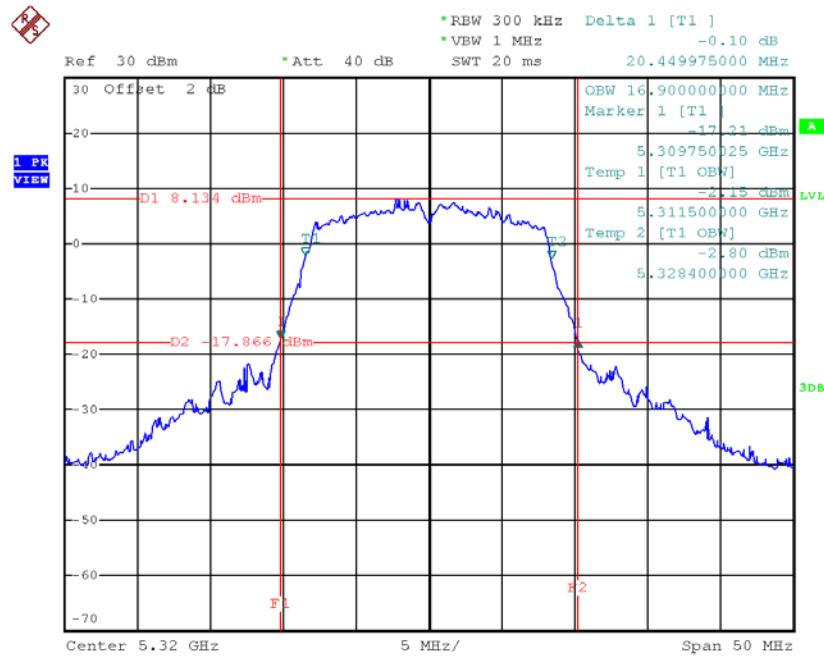
Date: 21.APR.2018 14:20:43

TX CH60



Date: 21.APR.2018 14:21:55

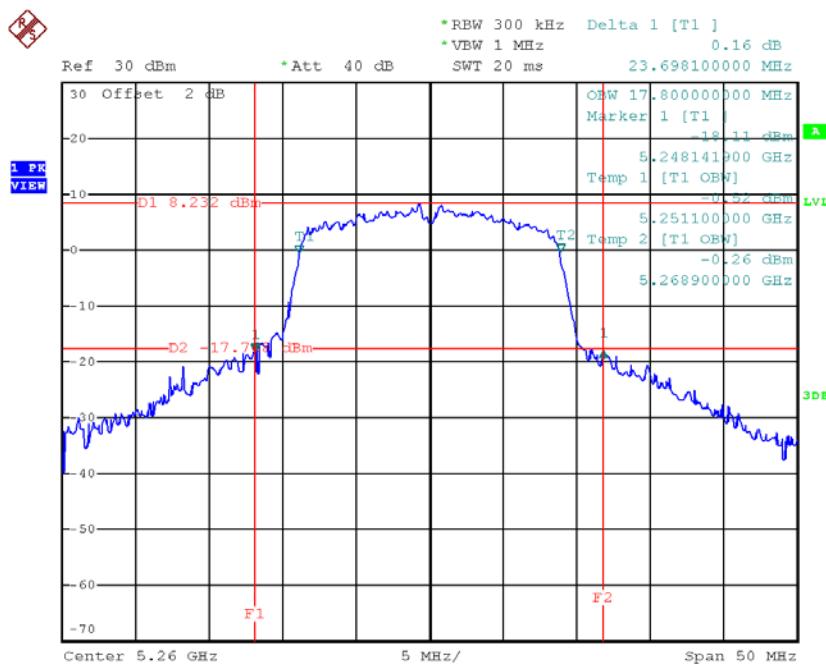
TX CH64



Date: 21.APR.2018 14:23:03

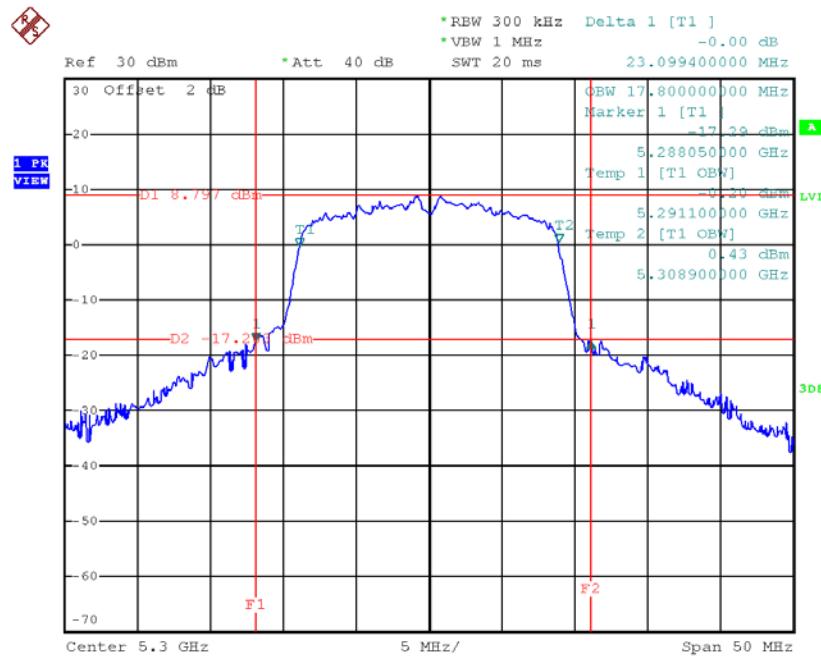
Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH52	5260	23.70	17.80
CH60	5300	23.10	17.80
CH64	5320	22.09	17.80

TX CH52


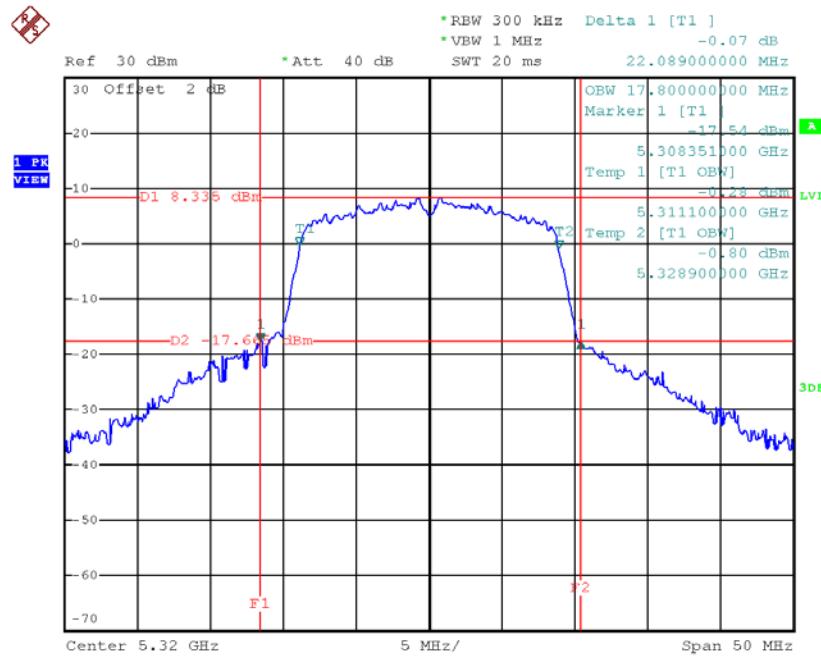
Date: 21.APR.2018 14:28:46

TX CH60



Date: 21.APR.2018 14:29:57

TX CH64

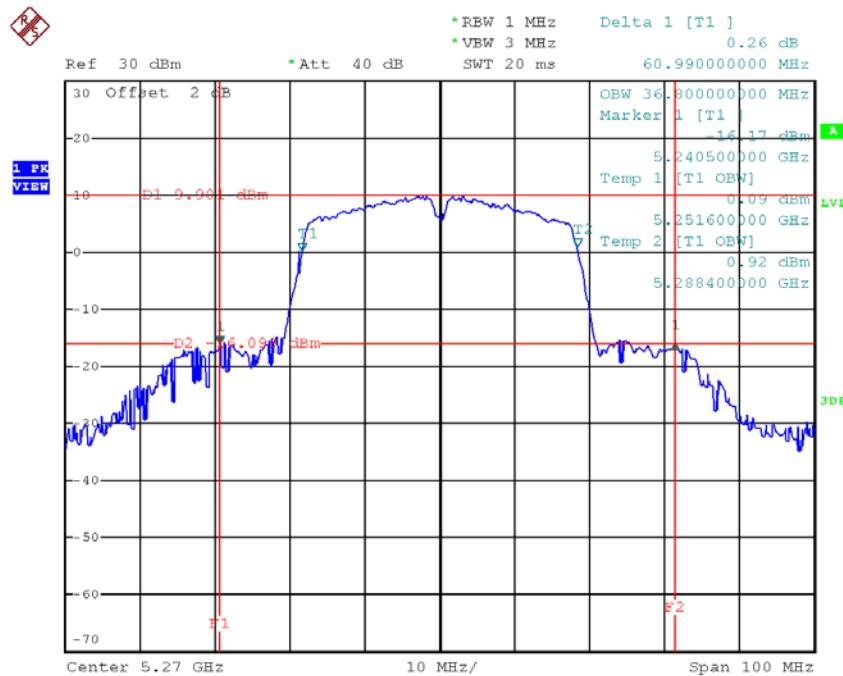


Date: 21.APR.2018 14:31:37

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62

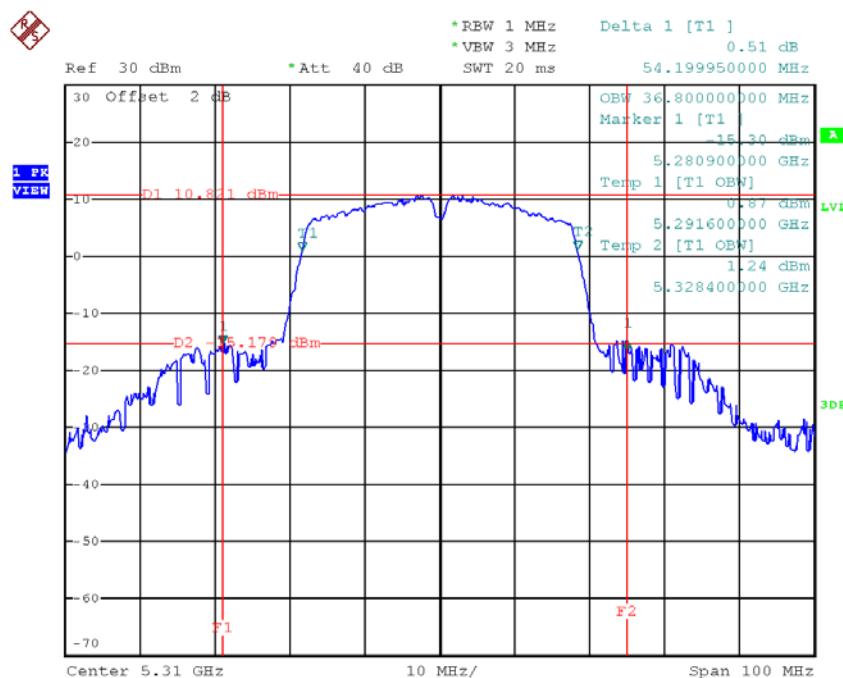
Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH54	5270	60.99	36.80
CH62	5310	54.20	36.80

TX CH54



Date: 21.APR.2018 14:37:11

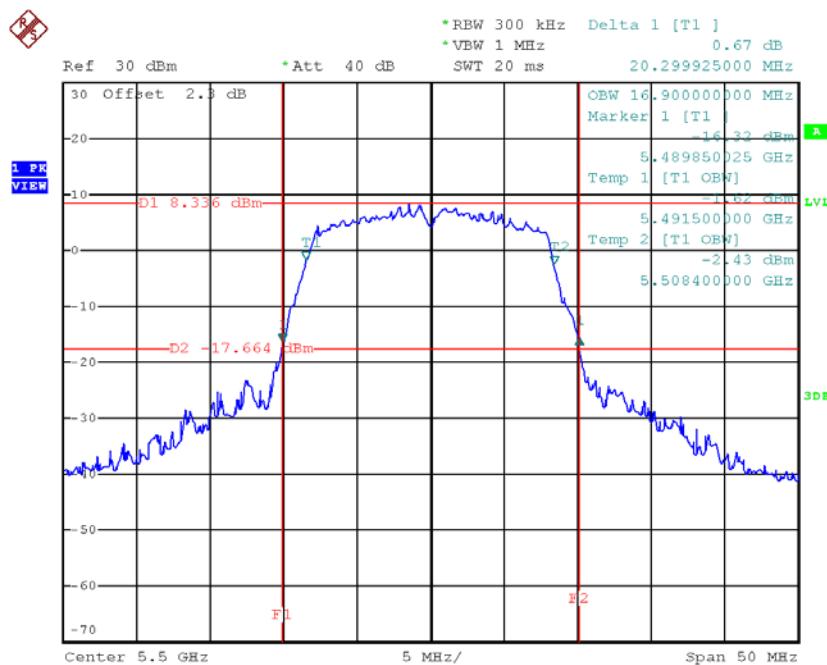
TX CH62



Date: 21.APR.2018 14:39:25

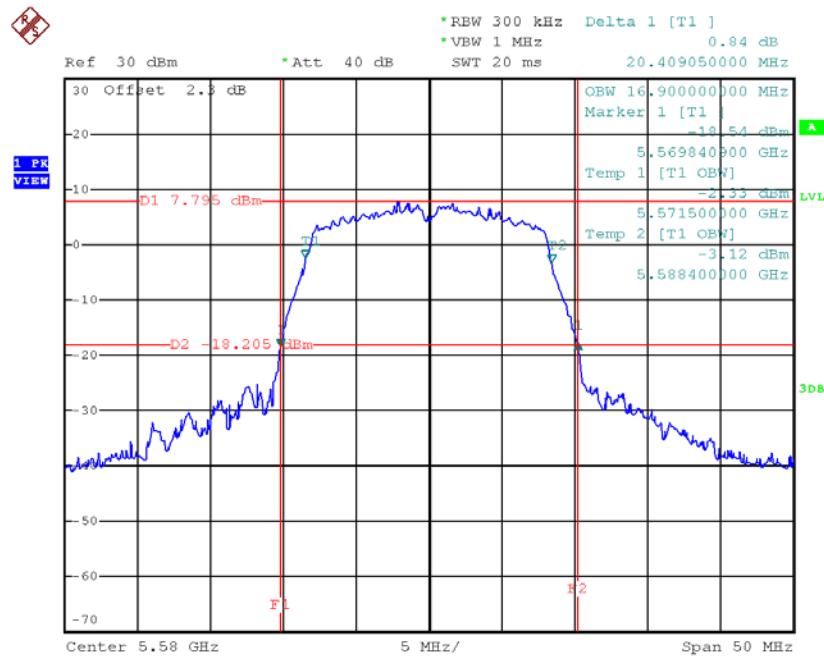
Test Mode: UNII-2C/TX A Mode_CH100/CH116/CH140

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	20.30	16.90
CH116	5580	20.41	16.90
CH140	5700	20.36	16.90

TX CH100


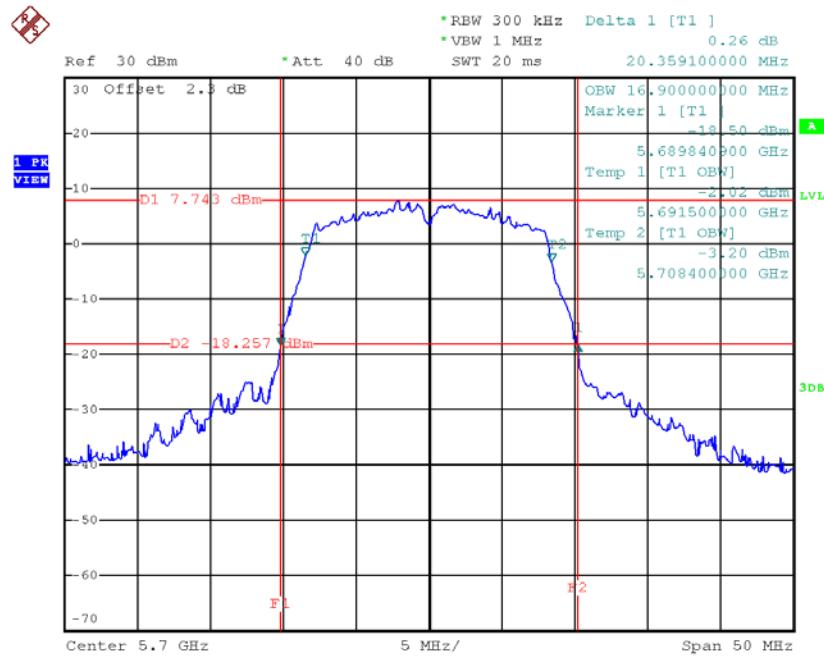
Date: 21.APR.2018 14:49:14

TX CH116



Date: 21.APR.2018 14:50:24

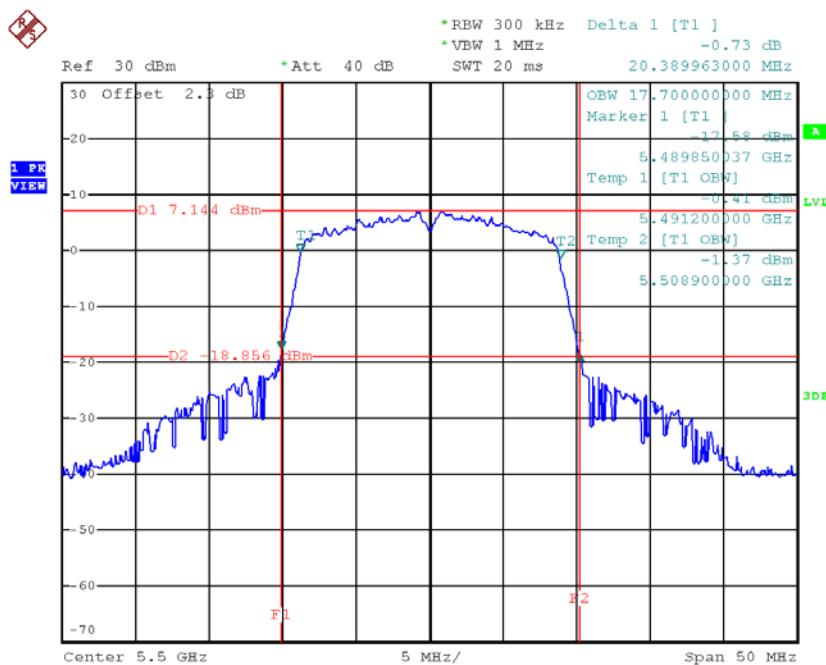
TX CH140



Date: 21.APR.2018 14:47:56

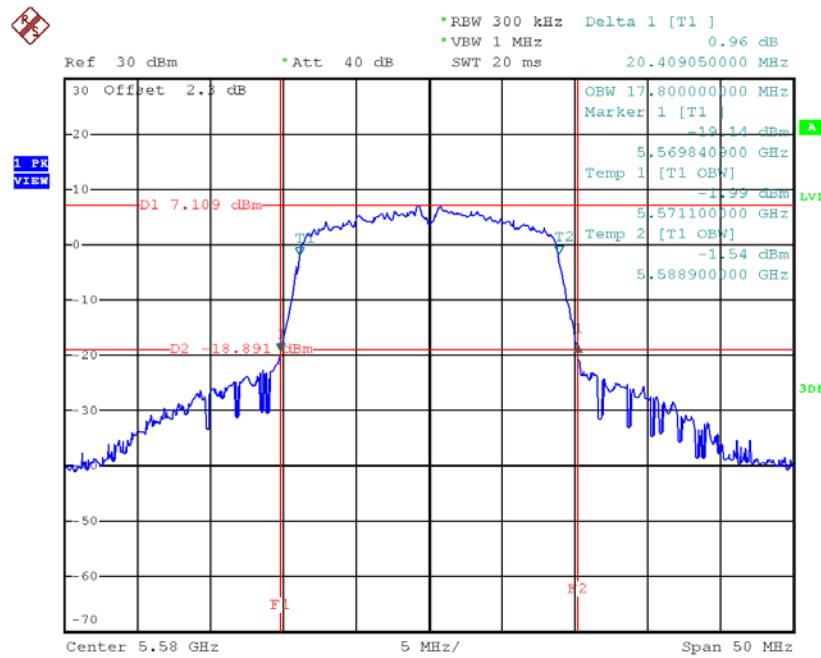
Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH100	5500	20.39	17.70
CH116	5580	20.41	17.80
CH140	5700	20.39	17.70

TX CH100


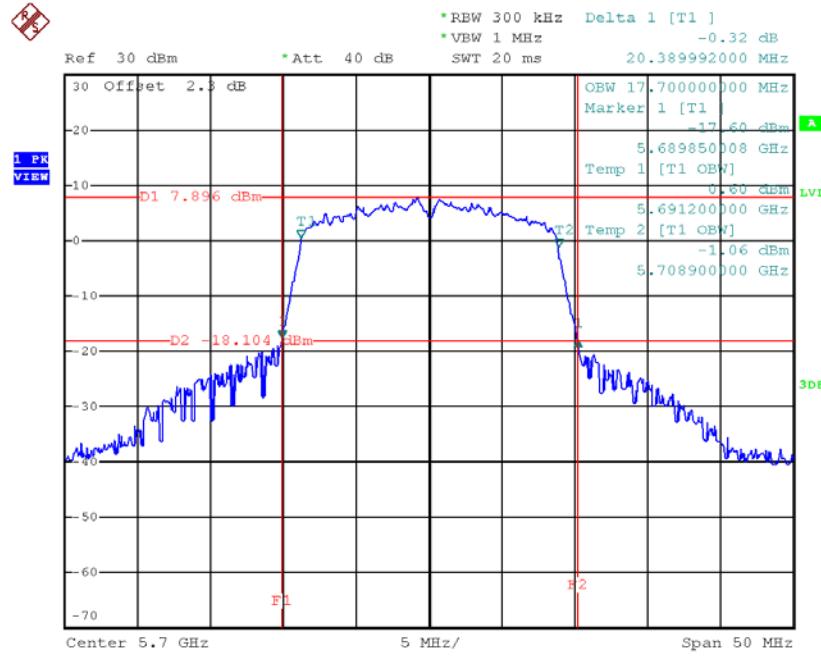
Date: 21.APR.2018 14:52:01

TX CH116



Date: 21.APR.2018 14:53:18

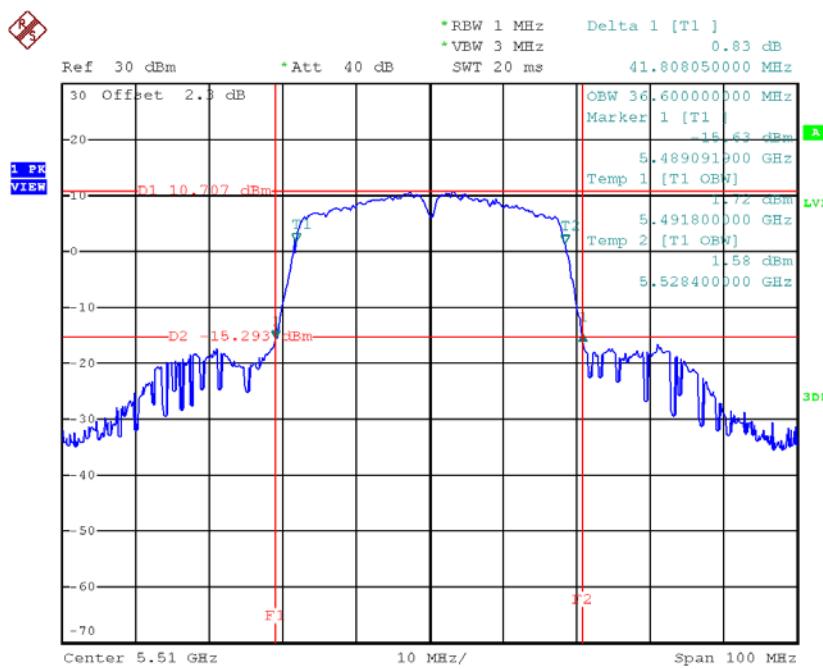
TX CH140



Date: 21.APR.2018 14:54:28

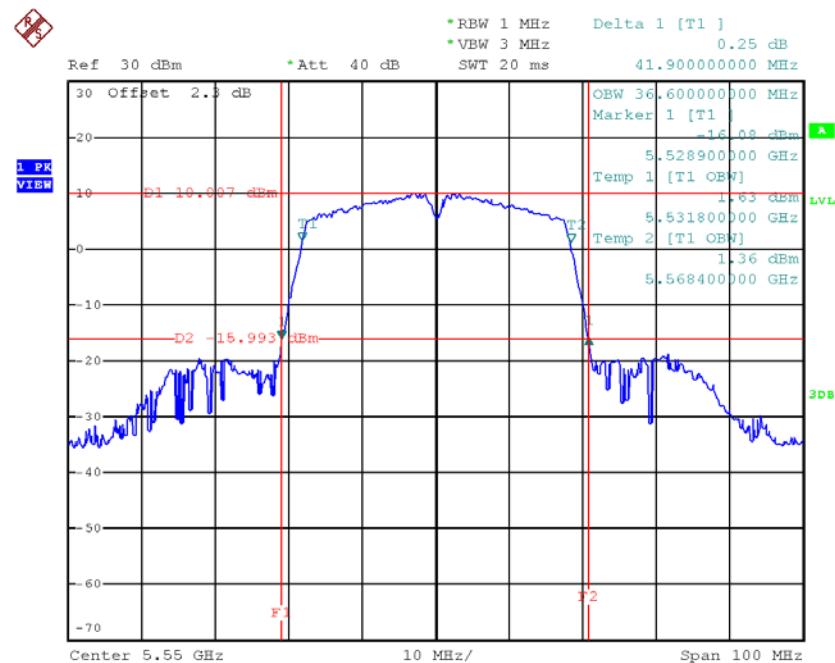
Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134

Channel	Frequency (MHz)	26dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH102	5510	41.81	36.60
CH110	5550	41.90	36.60
CH134	5670	41.90	36.60

TX CH102


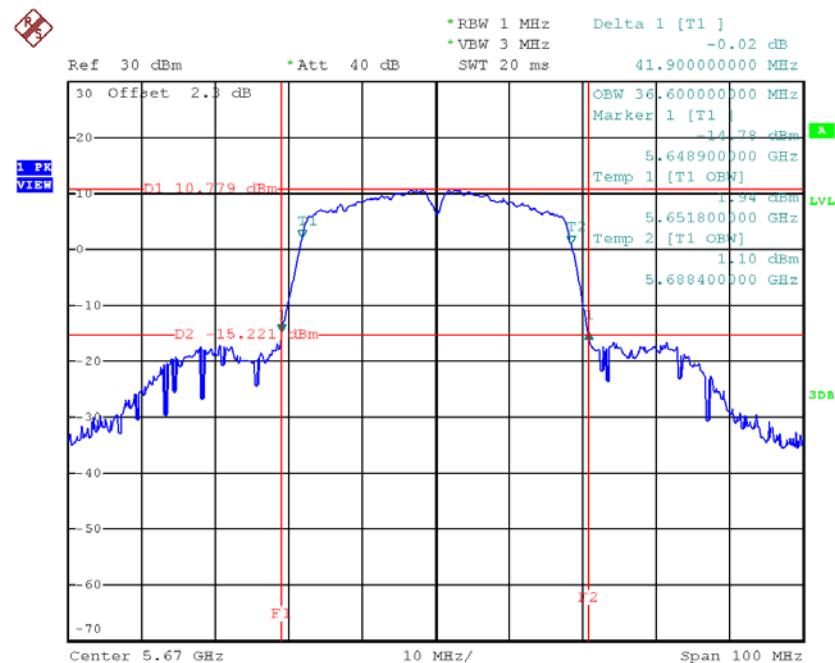
Date: 21.APR.2018 14:56:15

TX CH110



Date: 21.APR.2018 14:57:47

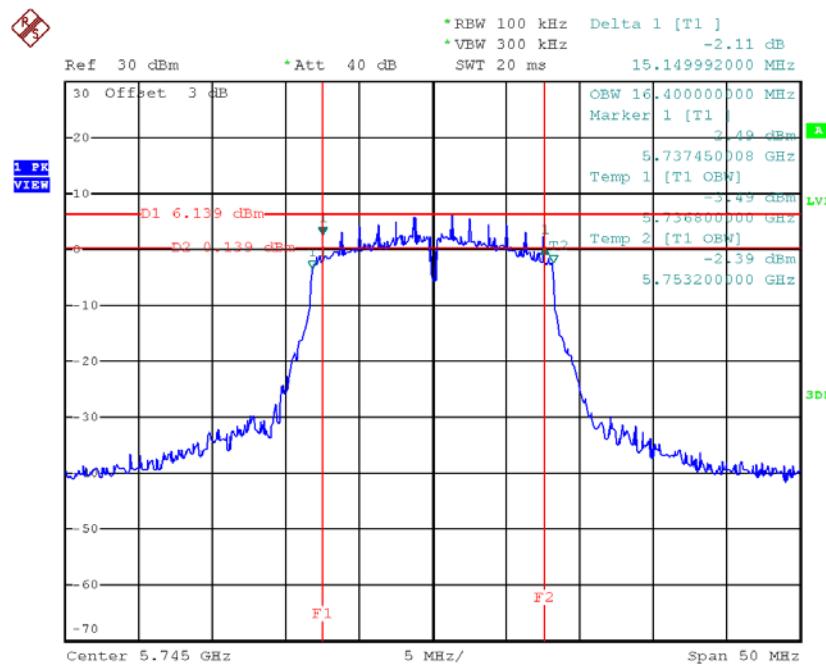
TX CH134



Date: 21.APR.2018 14:59:13

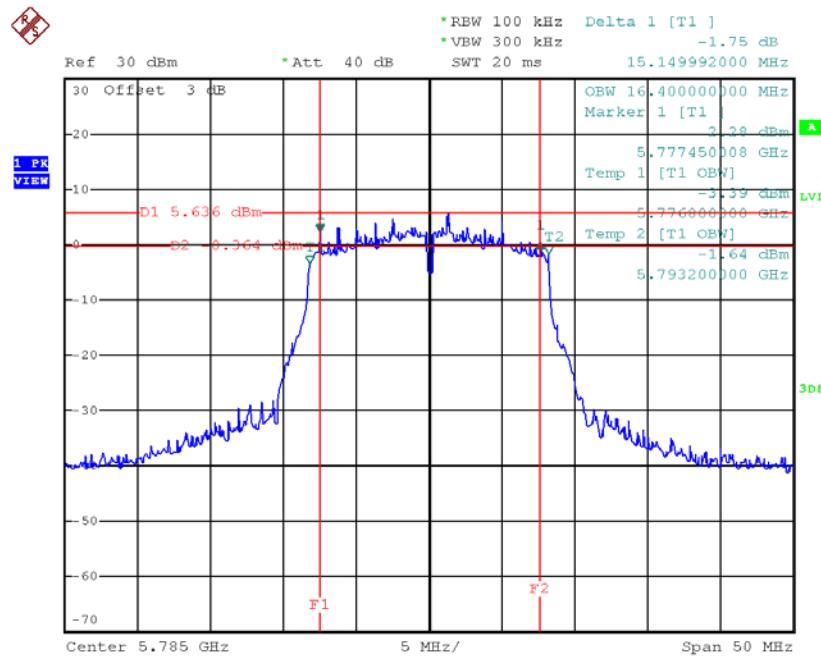
Test Mode: UNII-3/ TX A Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	15.15	16.40	>=500
CH157	5785	15.15	16.40	>=500
CH165	5825	15.10	16.40	>=500

TX CH 149


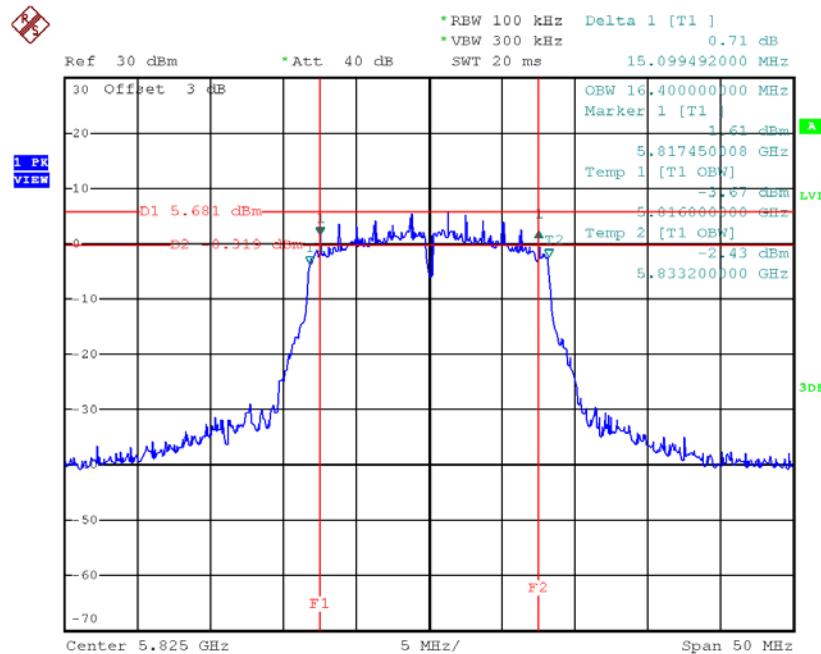
Date: 21.APR.2018 15:16:41

TX CH 157



Date: 21.APR.2018 15:17:52

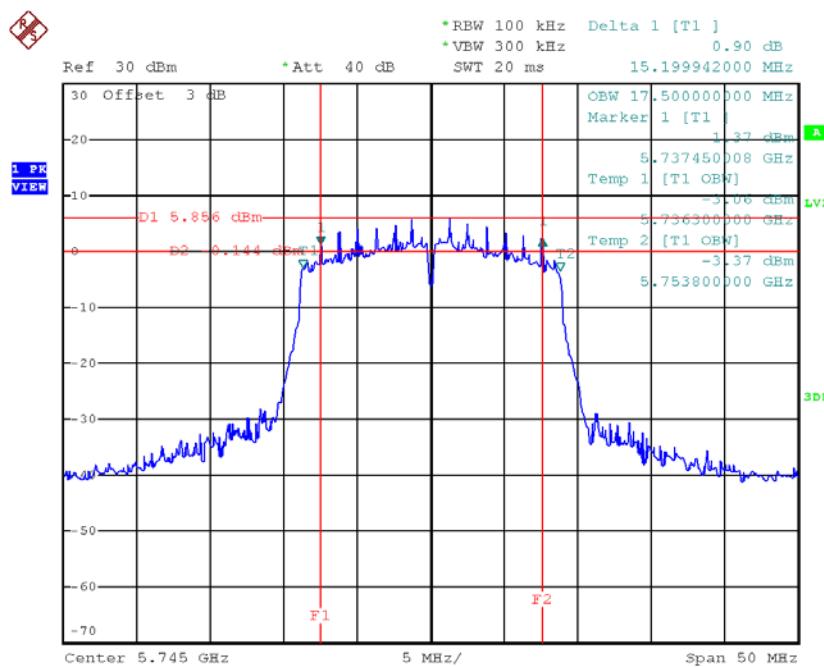
TX CH 165



Date: 21.APR.2018 15:20:03

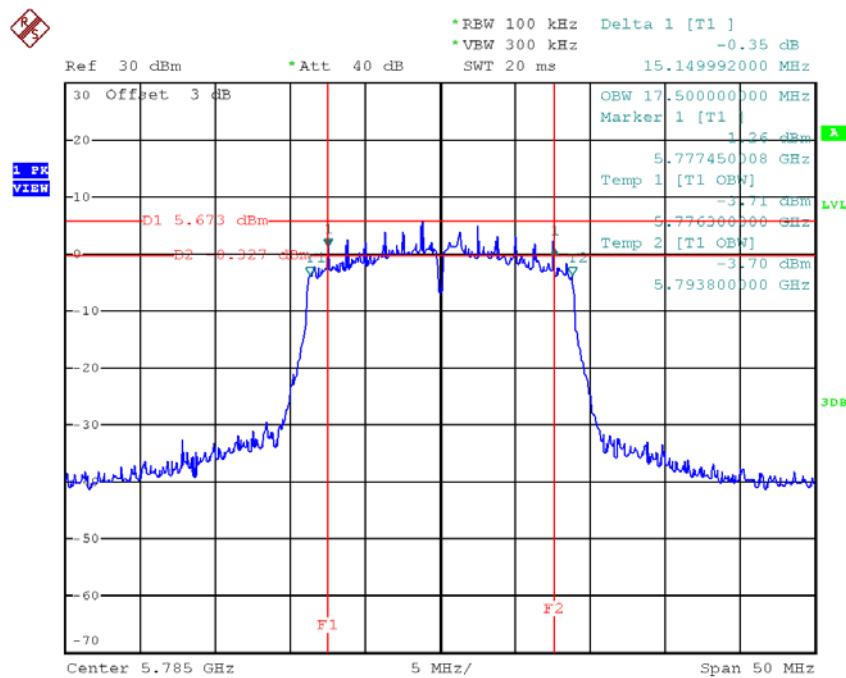
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	15.20	17.50	>=500
CH157	5785	15.15	17.50	>=500
CH165	5825	15.05	17.60	>=500

TX CH 149


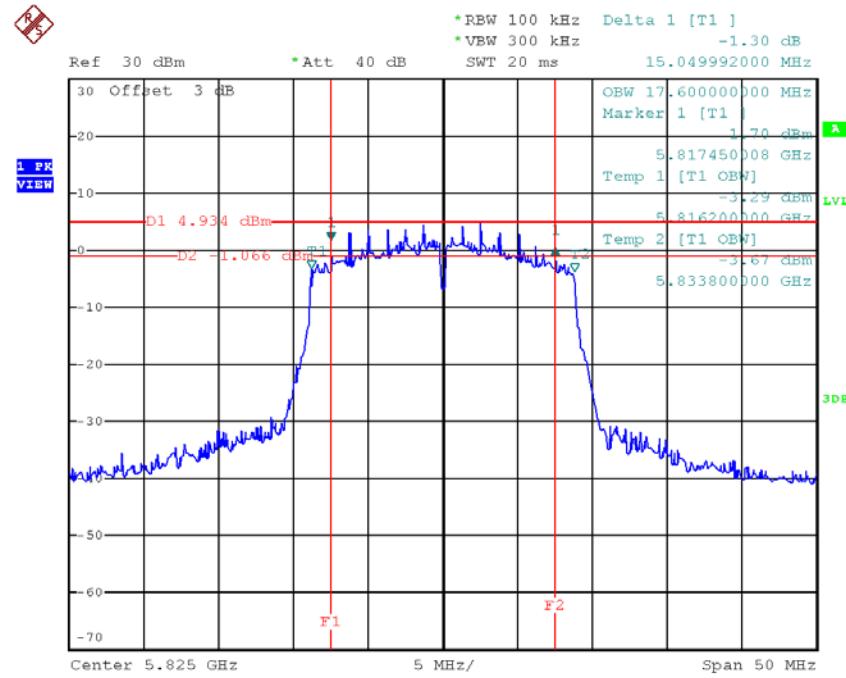
Date: 21.APR.2018 15:11:42

TX CH 157



Date: 21.APR.2018 15:12:57

TX CH 165

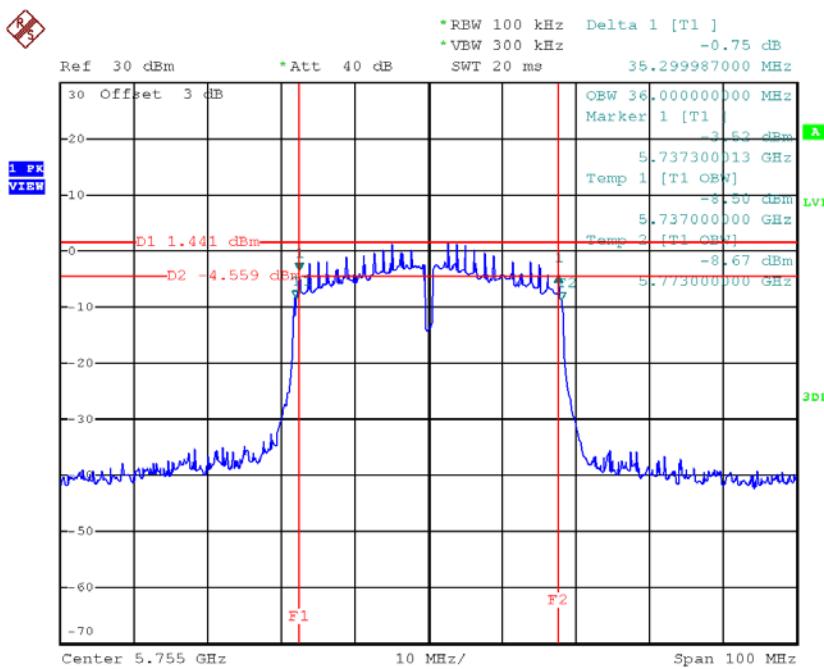


Date: 21.APR.2018 15:14:14

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

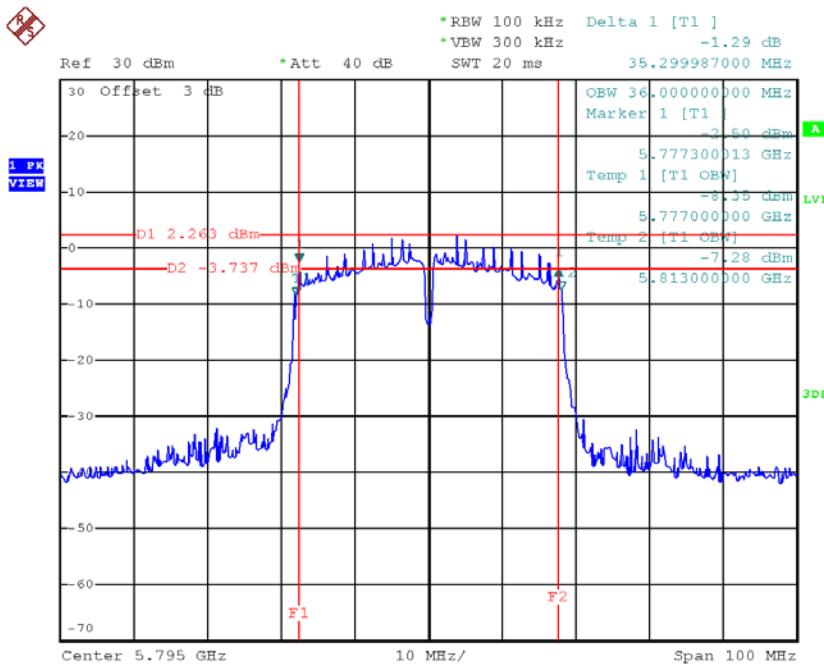
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	35.30	36.00	>=500
CH159	5795	35.30	36.00	>=500

TX CH 151



Date: 21.APR.2018 15:05:55

TX CH 159



Date: 21.APR.2018 15:08:42

APPENDIX F - MAXIMUM OUTPUT POWER

Test Mode: UNII-1/TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.93	0.34	15.27	23.61	0.23
CH40	5200	14.86	0.34	15.20	23.61	0.23
CH48	5240	14.54	0.34	14.88	23.61	0.23

Test Mode: UNII-1/TX N20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	14.81	0.37	15.18	23.61	0.23
CH40	5200	14.65	0.37	15.02	23.61	0.23
CH48	5240	14.46	0.37	14.83	23.61	0.23

Test Mode: UNII-1/TX N40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	12.63	0.78	13.41	23.61	0.23
CH46	5230	13.32	0.78	14.10	23.61	0.23

Test Mode: UNII-2A/TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	14.31	0.34	14.65	23.61	0.23
CH60	5300	16.28	0.34	16.62	23.61	0.23
CH64	5320	14.27	0.34	14.61	23.61	0.23

Test Mode: UNII-2A/TX N20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH52	5260	14.98	0.37	15.35	23.61	0.23
CH60	5300	14.95	0.37	15.32	23.61	0.23
CH64	5320	14.91	0.37	15.28	23.61	0.23

Test Mode: UNII-2A/TX N40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH54	5270	13.94	0.78	14.72	23.61	0.23
CH62	5310	12.94	0.78	13.72	23.61	0.23

Test Mode: UNII-2C/TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	14.52	0.34	14.86	23.61	0.23
CH116	5580	14.61	0.34	14.95	23.61	0.23
CH140	5700	14.45	0.34	14.79	23.61	0.23

Test Mode: UNII-2C/TX N20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH100	5500	14.39	0.37	14.76	23.61	0.23
CH116	5580	14.53	0.37	14.90	23.61	0.23
CH140	5700	14.34	0.37	14.71	23.61	0.23

Test Mode: UNII-2C/TX N40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH102	5510	12.07	0.78	12.85	23.61	0.23
CH110	5550	13.34	0.78	14.12	23.61	0.23
CH134	5670	13.94	0.78	14.72	23.61	0.23

Test Mode: UNII-3/ TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.85	0.34	15.19	29.61	0.91
CH157	5785	14.81	0.34	15.15	29.61	0.91
CH165	5825	14.63	0.34	14.97	29.61	0.91

Test Mode: UNII-3/TX N20 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	14.55	0.37	14.92	29.61	0.91
CH157	5785	14.35	0.37	14.72	29.61	0.91
CH165	5825	14.33	0.37	14.70	29.61	0.91

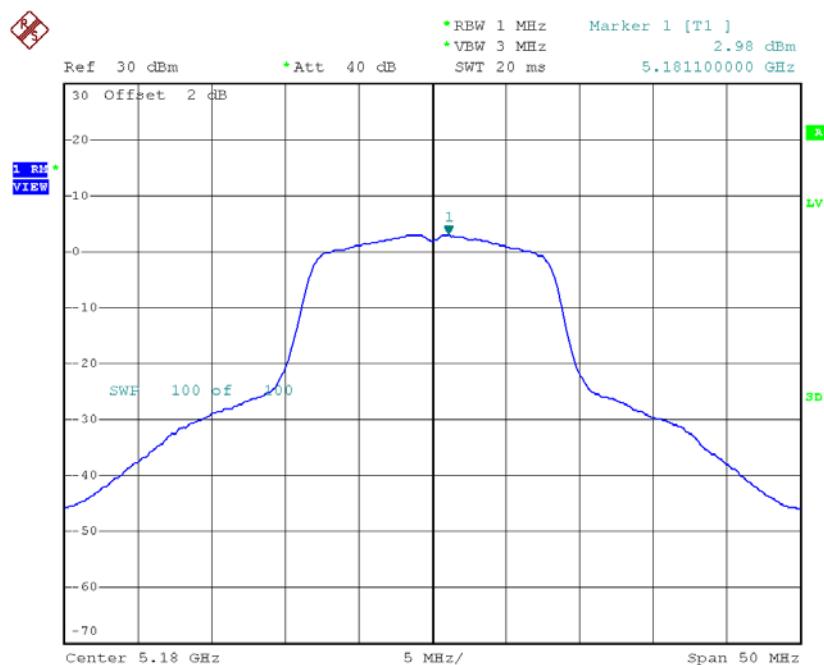
Test Mode: UNII-3/ TX N40 Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	13.26	0.78	14.04	29.61	0.91
CH159	5795	13.92	0.78	14.70	29.61	0.91

APPENDIX G - POWER SPECTRAL DENSITY

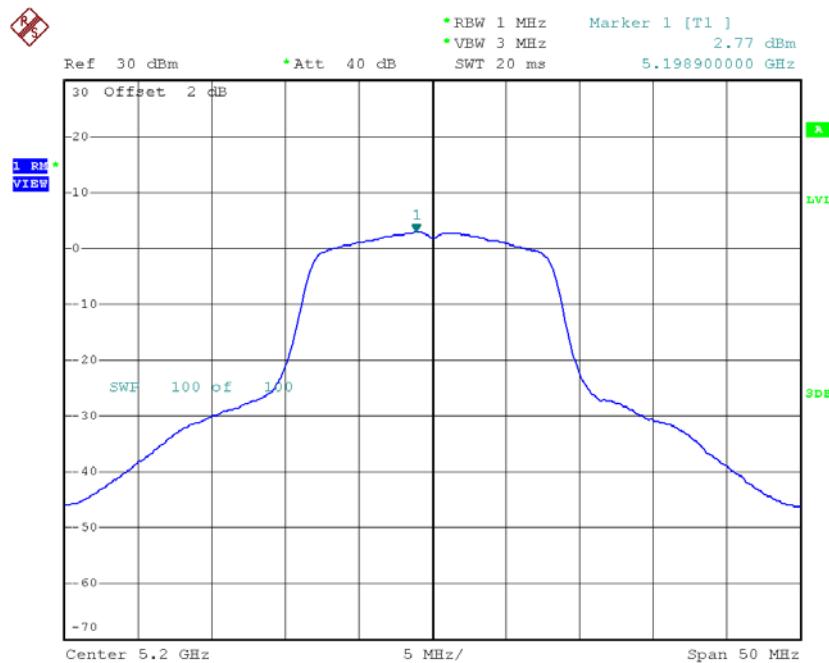
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	2.98	0.34	3.32	10.61
CH40	5200	2.77	0.34	3.11	10.61
CH48	5240	2.22	0.34	2.56	10.61

CH36

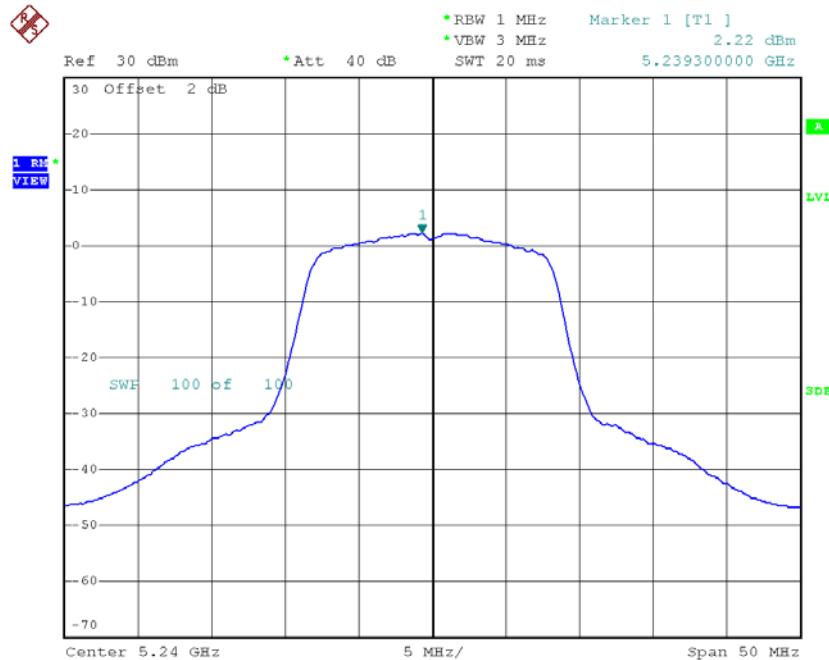
Date: 8.MAY.2018 16:18:21

CH40



Date: 8.MAY.2018 16:18:57

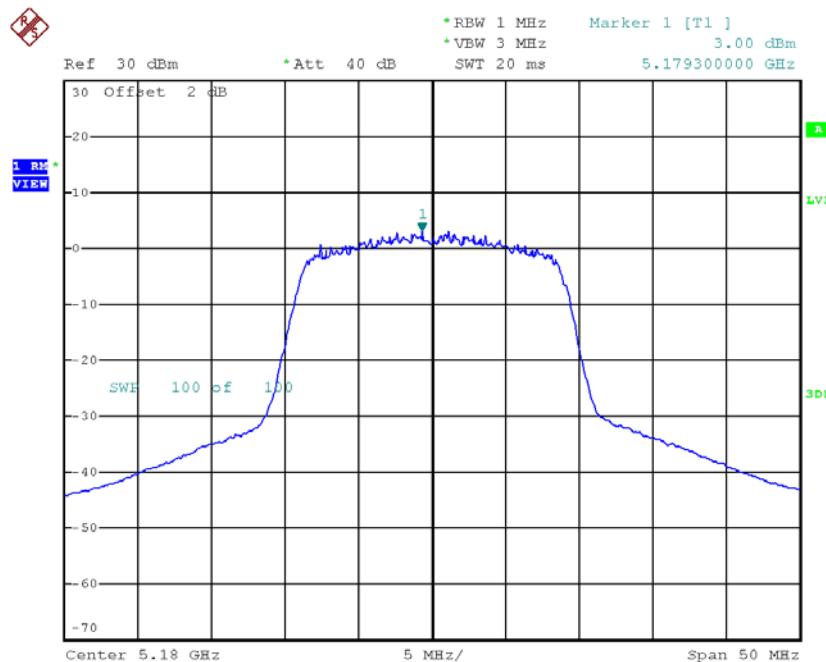
CH48



Date: 8.MAY.2018 16:19:57

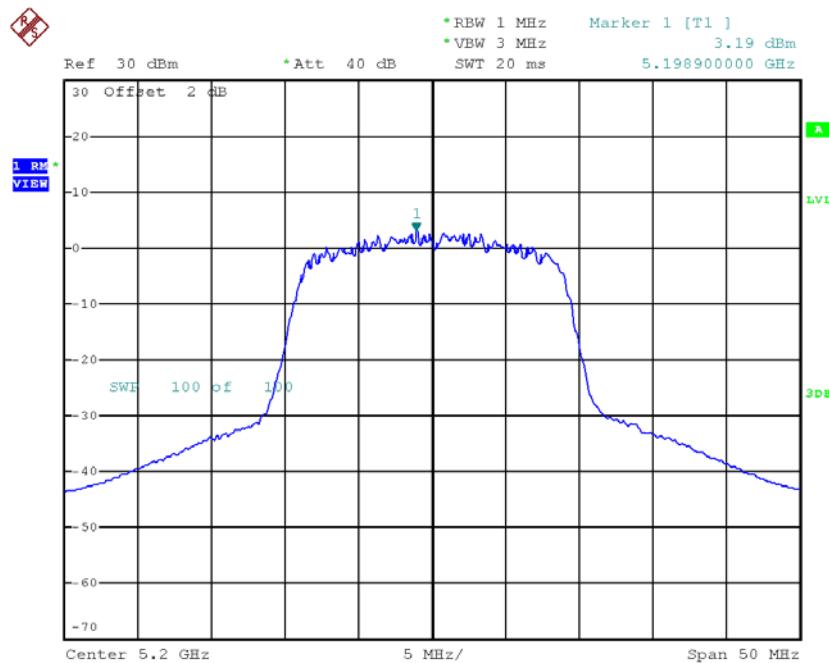
Test Mode: UNII-1/TX N20 Mode_CH36/CH40/CH48

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	3.00	0.37	3.37	10.61
CH40	5200	3.19	0.37	3.56	10.61
CH48	5240	2.99	0.37	3.36	10.61

CH36

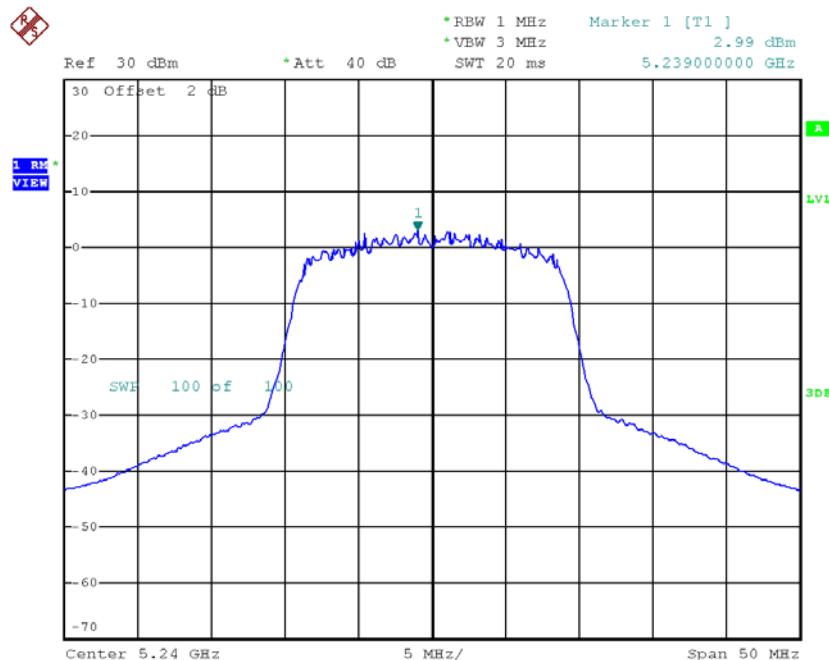
Date: 21.APR.2018 14:25:11

CH40



Date: 21.APR.2018 14:26:28

CH48

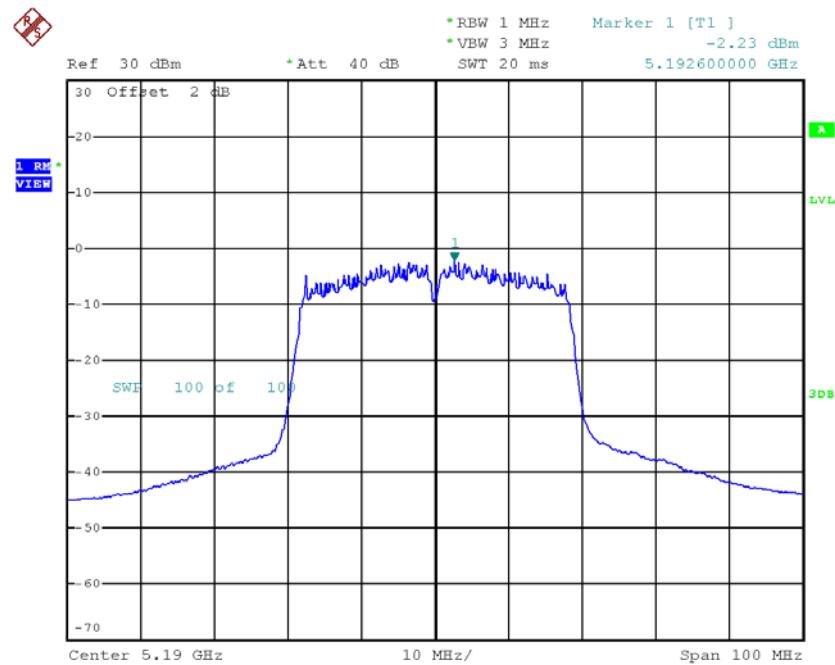


Date: 21.APR.2018 14:27:39

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

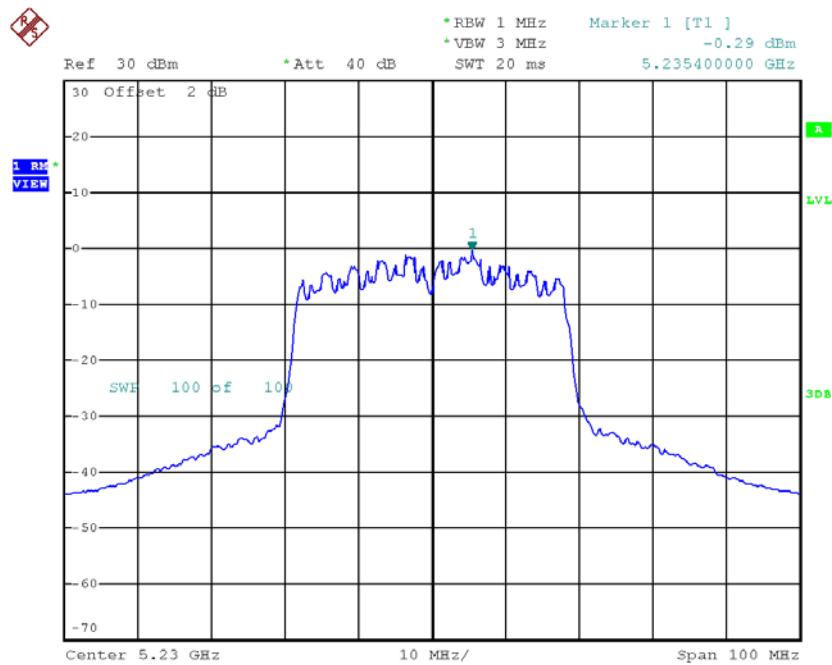
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-2.23	0.78	-1.45	10.61
CH46	5230	-0.29	0.78	0.49	10.61

CH38



Date: 21.APR.2018 14:34:47

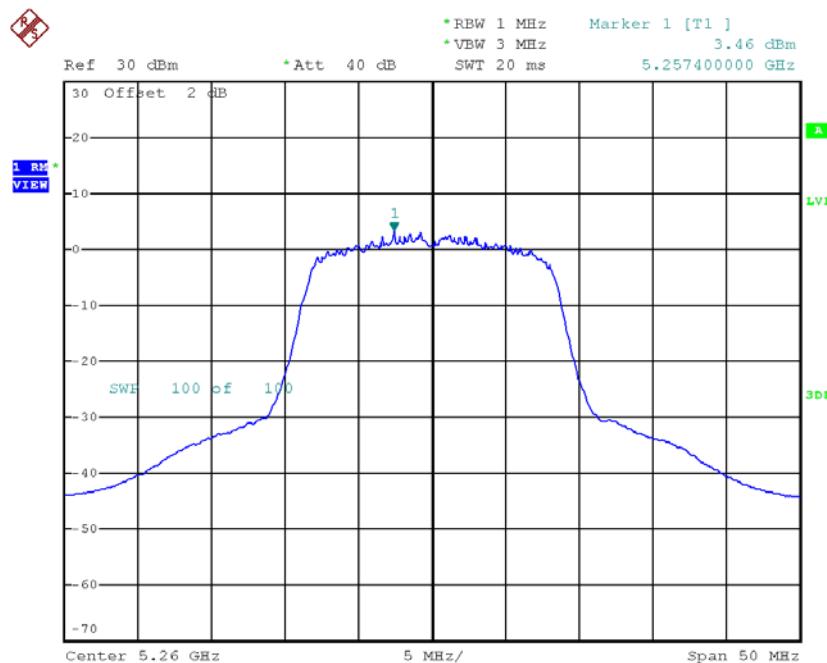
CH46



Date: 21.APR.2018 14:40:28

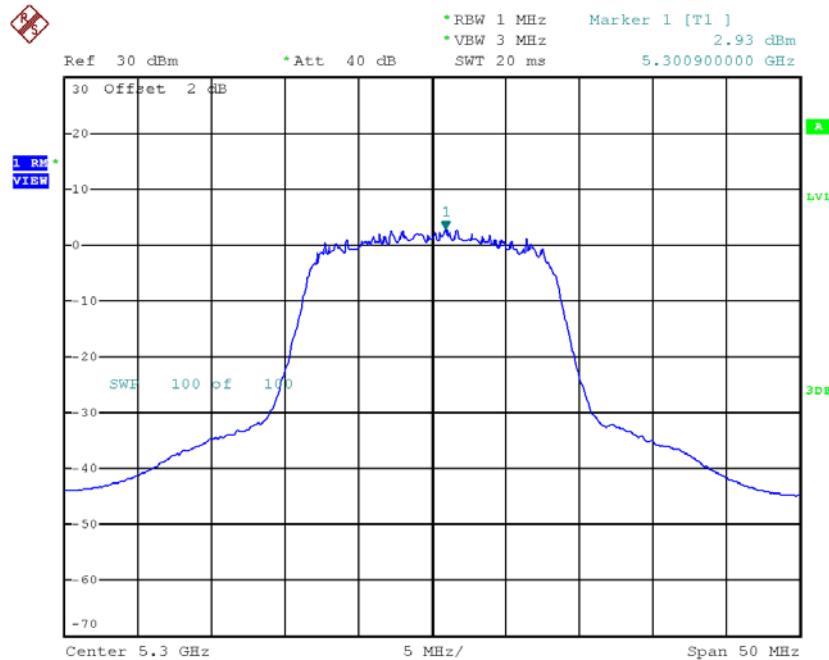
Test Mode: UNII-2A/ TX A Mode_CH52/CH60/CH64

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	3.46	0.34	3.80	10.61
CH60	5300	2.93	0.34	3.27	10.61
CH64	5320	3.21	0.34	3.55	10.61

CH52


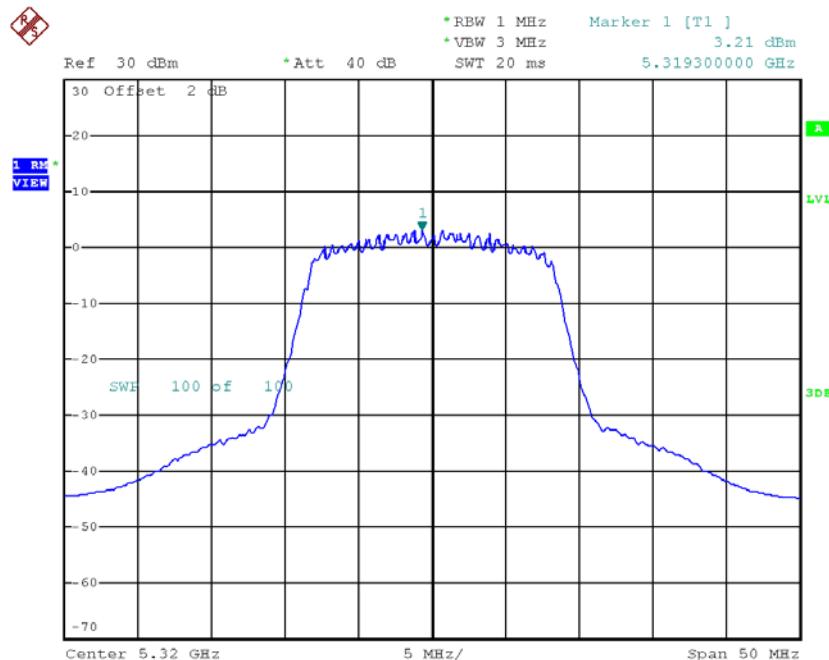
Date: 21.APR.2018 14:20:53

CH60



Date: 21.APR.2018 14:22:04

CH64

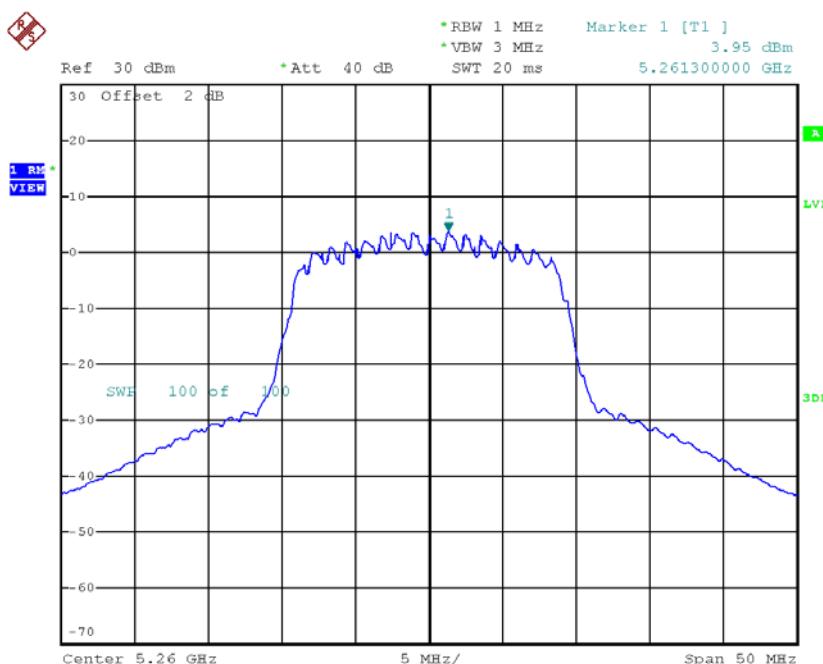


Date: 21.APR.2018 14:23:13

Test Mode: UNII-2A/TX N20 Mode_CH52/CH60/CH64

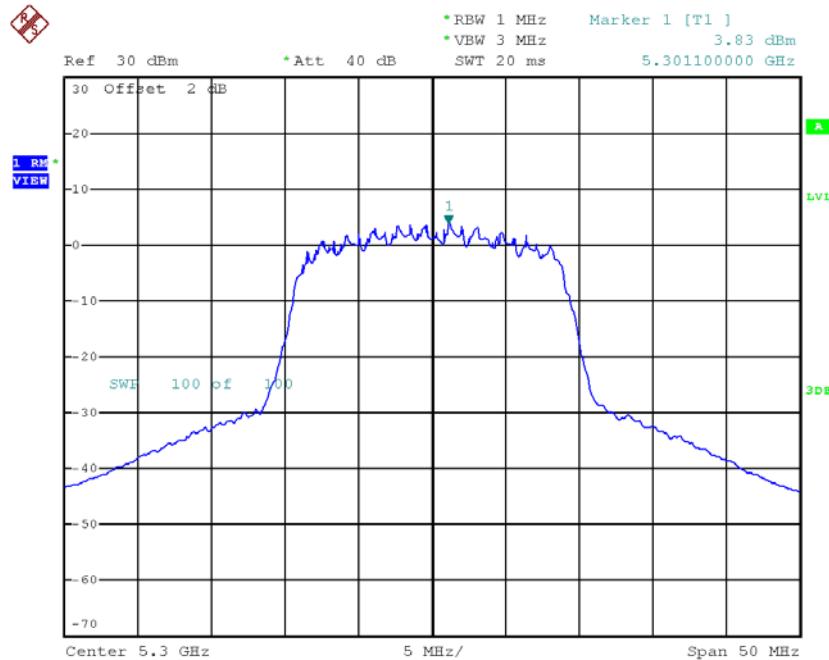
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH52	5260	3.95	0.37	4.32	10.61
CH60	5300	3.83	0.37	4.20	10.61
CH64	5320	4.26	0.37	4.63	10.61

CH52



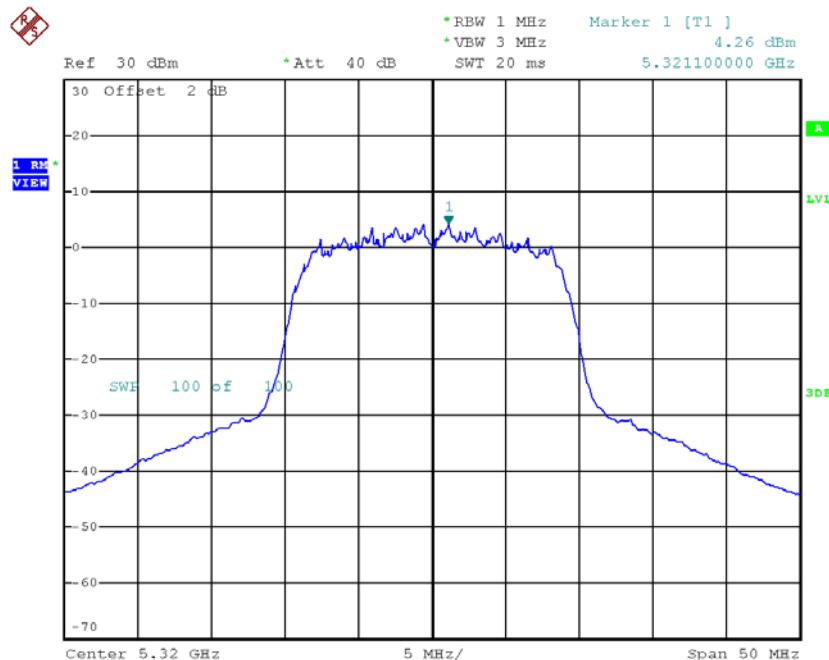
Date: 21.APR.2018 14:28:56

CH60



Date: 21.APR.2018 14:30:07

CH64

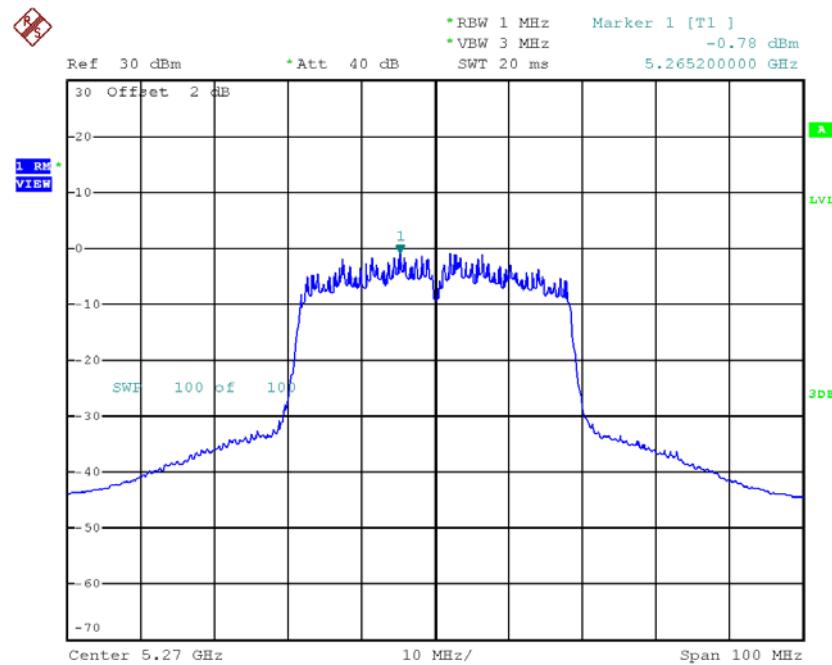


Date: 21.APR.2018 14:31:47

Test Mode: UNII-2A/TX N40 Mode_CH54/CH62

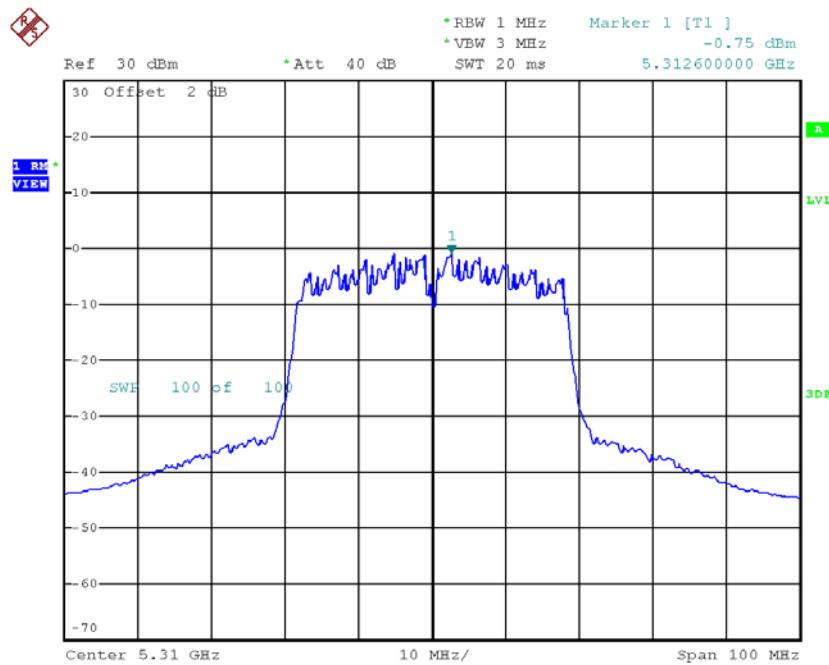
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH54	5270	-0.78	0.78	0.00	10.61
CH62	5310	-0.75	0.78	0.03	10.61

CH54



Date: 21.APR.2018 14:37:24

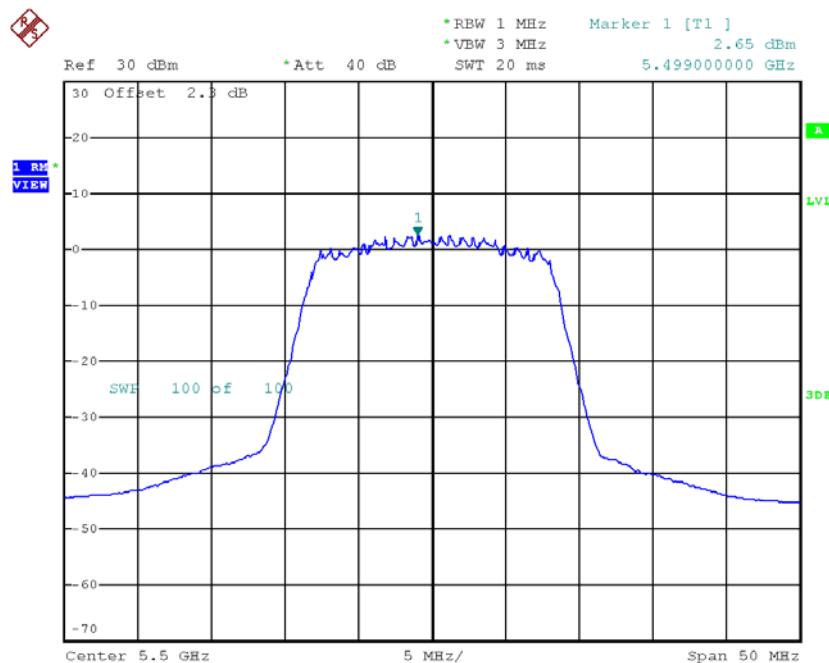
CH62



Date: 21.APR.2018 14:39:38

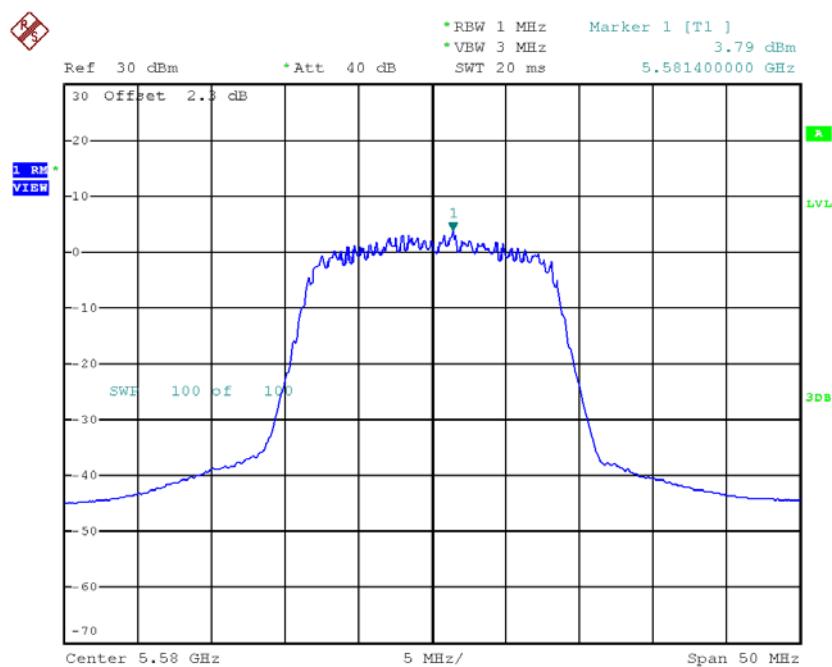
Test Mode: UNII-2C/ TX A Mode_CH100/CH116/CH140

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	2.65	0.34	2.99	10.61
CH116	5580	3.79	0.34	4.13	10.61
CH140	5700	3.06	0.34	3.40	10.61

CH100


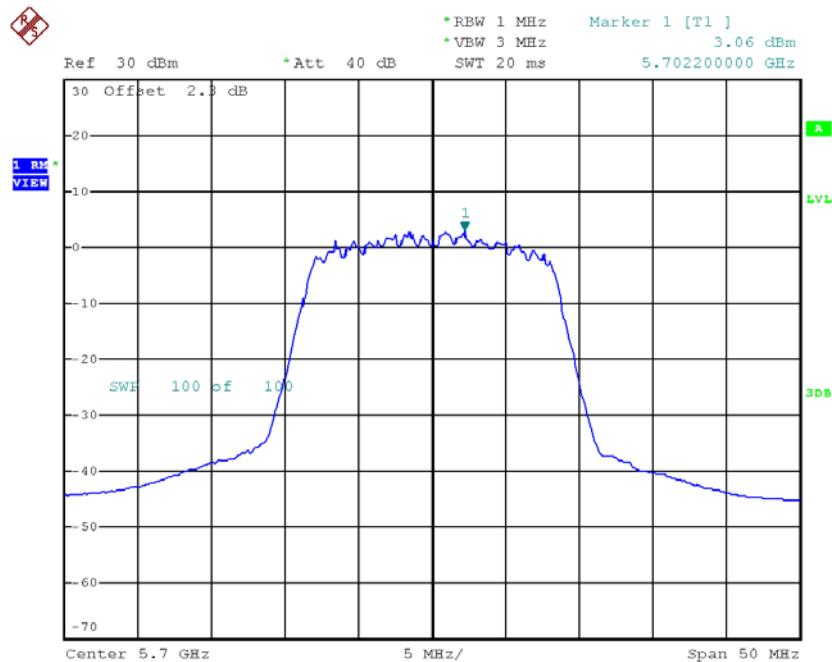
Date: 21.APR.2018 14:49:24

CH116



Date: 21.APR.2018 14:50:34

CH140

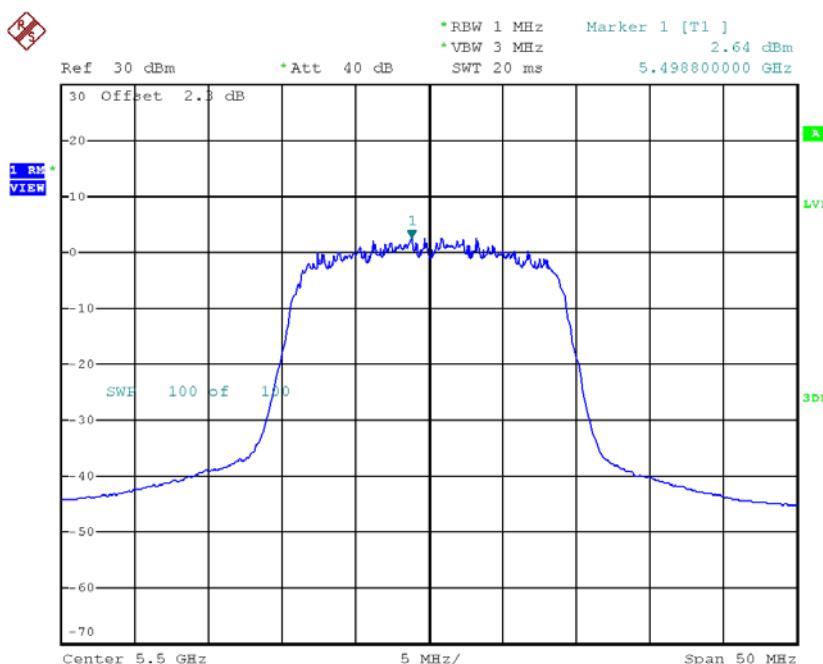


Date: 21.APR.2018 14:48:05

Test Mode: UNII-2C/TX N20 Mode_CH100/CH116/CH140

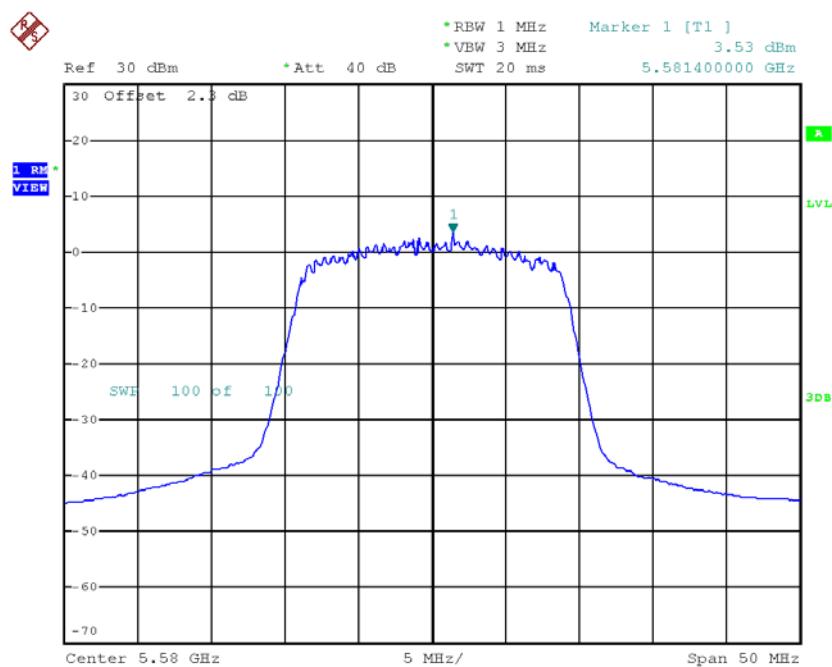
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH100	5500	2.64	0.37	3.01	10.61
CH116	5580	3.53	0.37	3.90	10.61
CH140	5700	2.74	0.37	3.11	10.61

CH100



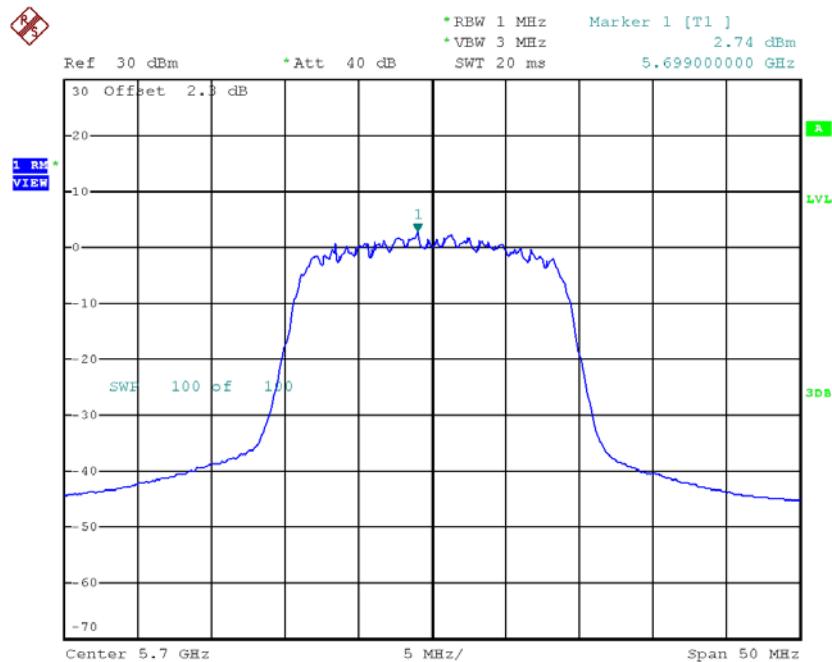
Date: 21.APR.2018 14:52:10

CH116



Date: 21.APR.2018 14:53:27

CH140

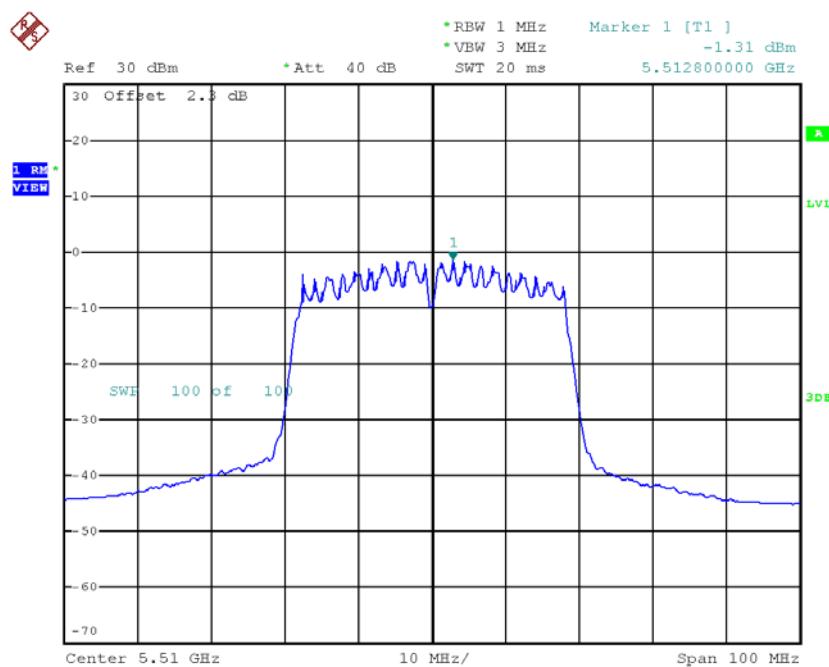


Date: 21.APR.2018 14:54:38

Test Mode: UNII-2C/TX N40 Mode_CH102/CH110/CH134

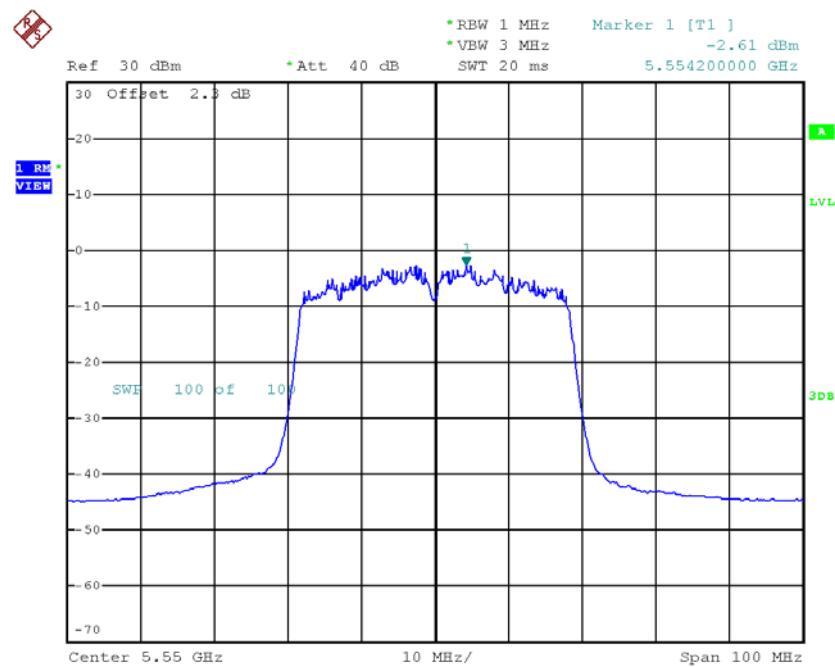
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH102	5510	-1.31	0.78	-0.53	10.61
CH110	5550	-2.61	0.78	-1.83	10.61
CH134	5670	-0.15	0.78	0.63	10.61

CH102



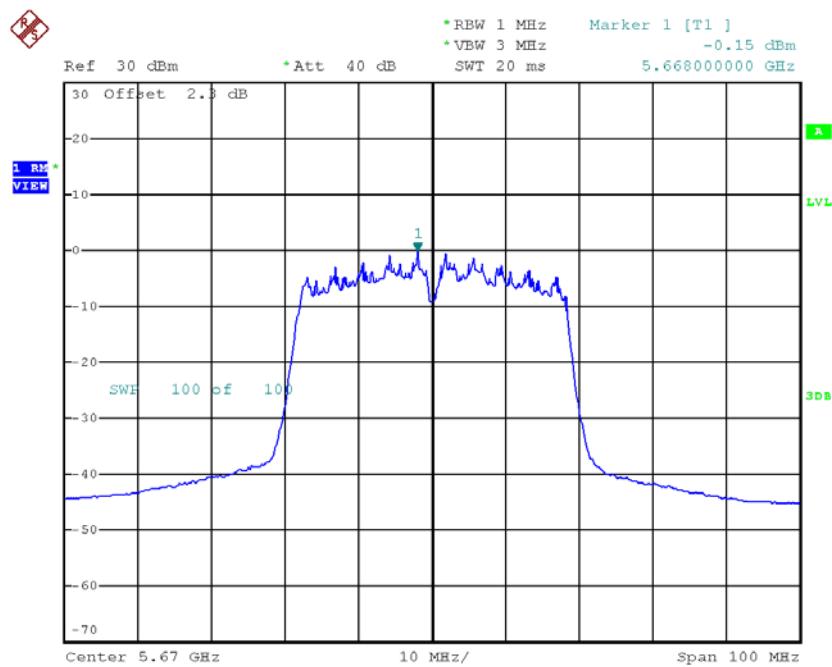
Date: 21.APR.2018 14:56:28

CH110



Date: 21.APR.2018 14:58:00

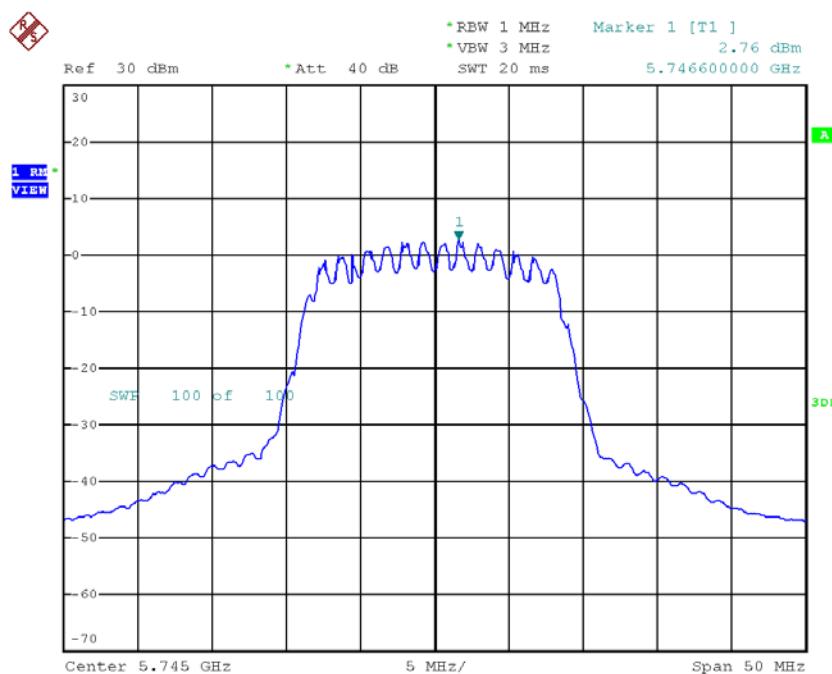
CH134



Date: 21.APR.2018 14:59:26

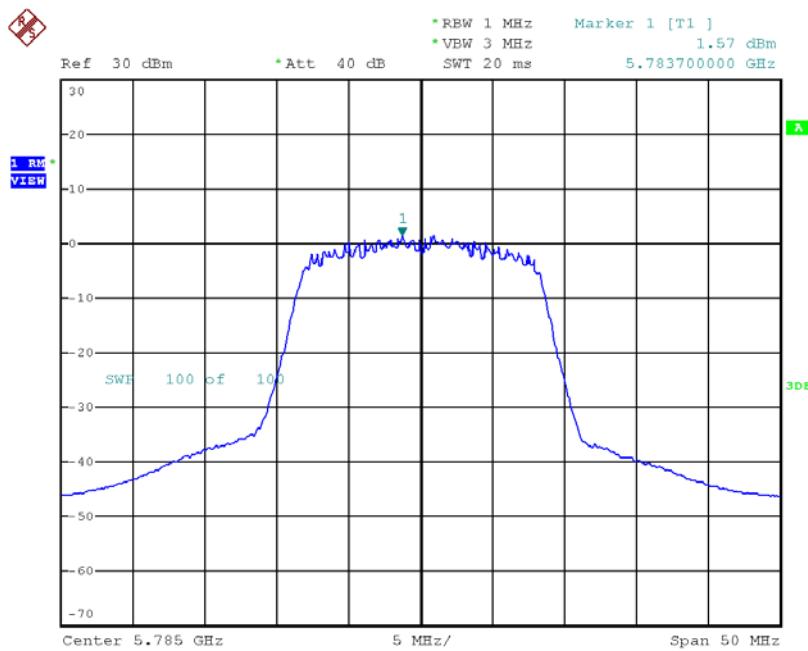
Test Mode: UNII-3/TX A Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	2.76	0.34	3.10	29.61
CH157	5785	1.57	0.34	1.91	29.61
CH165	5825	1.36	0.34	1.70	29.61

TX CH149

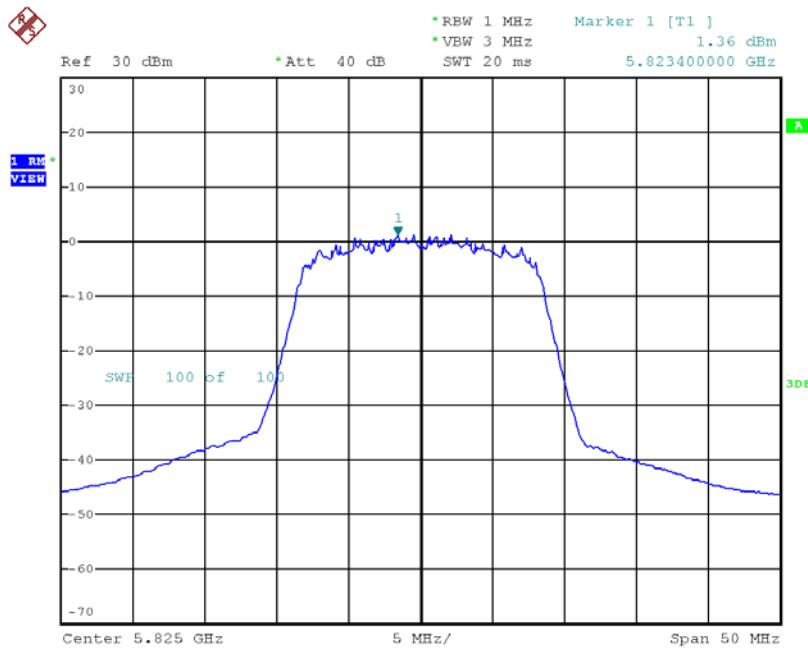
Date: 21.APR.2018 15:16:51

TX CH157



Date: 21.APR.2018 15:18:02

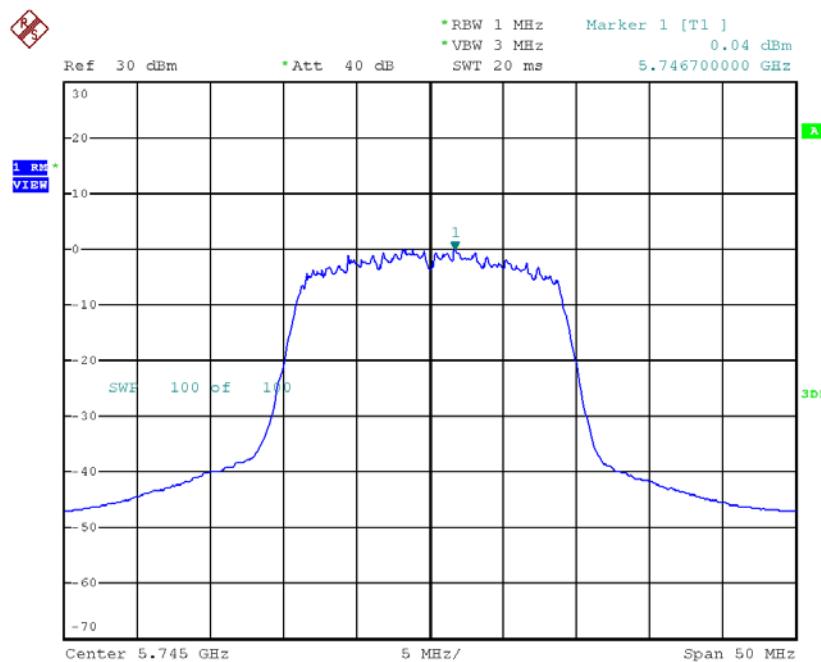
TX CH165



Date: 21.APR.2018 15:20:12

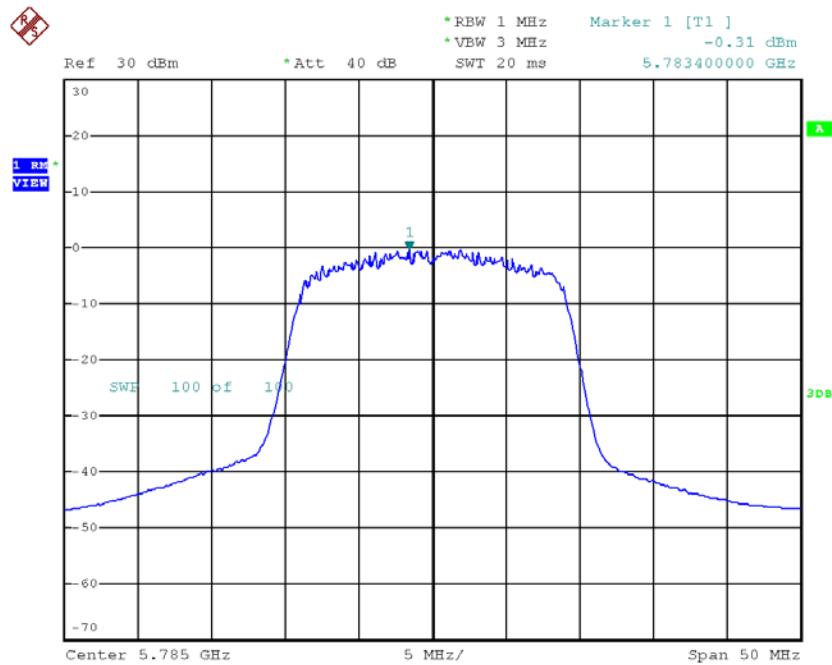
Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	0.04	0.37	0.41	29.61
CH157	5785	-0.31	0.37	0.06	29.61
CH165	5825	0.74	0.37	1.11	29.61

TX CH149


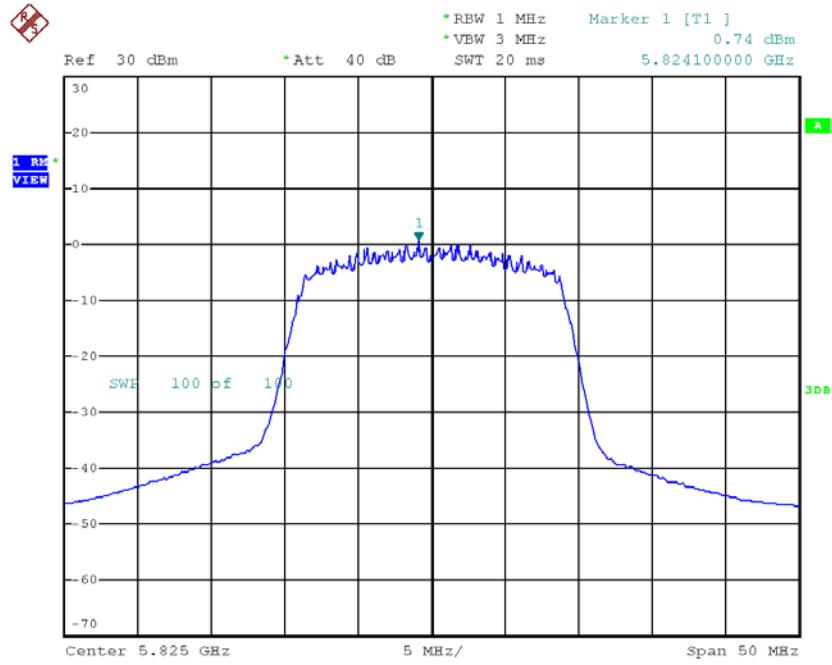
Date: 21.APR.2018 15:11:51

TX CH157



Date: 21.APR.2018 15:13:06

TX CH165

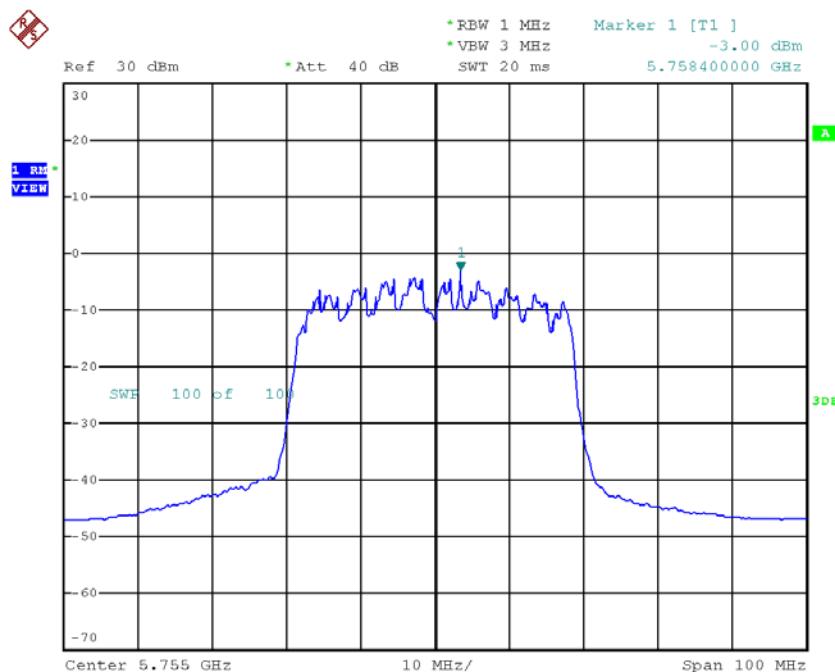


Date: 21.APR.2018 15:14:23

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

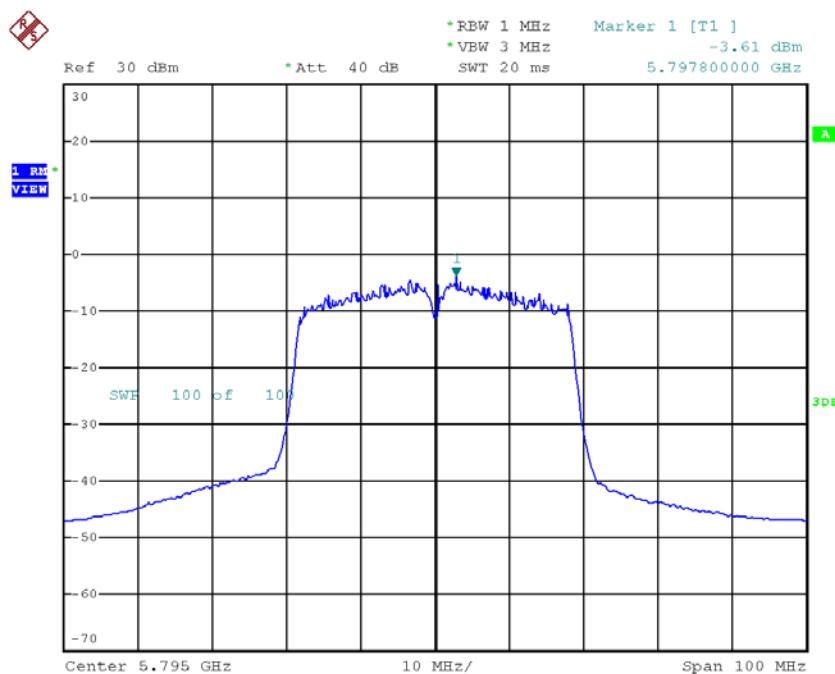
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-3.00	0.78	-2.22	29.61
CH159	5795	-3.61	0.78	-2.83	29.61

TX CH151



Date: 21.APR.2018 15:04:54

TX CH159



Date: 21.APR.2018 15:08:55

APPENDIX H - FREQUENCY STABILITY

Test Mode:	UNII-1
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5180.0032
120	5180.0028
108	5180.0032
Max. Deviation (MHz)	0.0032
Max. Deviation (ppm)	0.6178

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-20	5180.0036
-10	5180.0036
5	5180.0036
15	5180.0048
25	5180.0036
35	5180.0036
45	5180.0036
50	5180.0036
60	5180.0036
Max. Deviation (MHz)	0.0048
Max. Deviation (ppm)	0.9266

Test Mode:	UNII-2A
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5260.0000
132	5260.0036
120	5260.0044
108	5260.0036
Max. Deviation (MHz)	0.0036
Max. Deviation (ppm)	0.6844

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5260.0000
-20	5260.0040
-10	5260.0040
5	5260.0036
15	5260.0036
25	5260.0036
35	5260.0036
45	5260.0044
50	5260.0032
60	5260.0032
Max. Deviation (MHz)	0.0044
Max. Deviation (ppm)	0.8365

Test Mode:	UNII-2C
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5500.0000
132	5500.0044
120	5500.0036
108	5500.0036
Max. Deviation (MHz)	0.0044
Max. Deviation (ppm)	0.8000

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5500.0000
-20	5500.0044
-10	5500.0044
5	5500.0032
15	5500.0044
25	5500.0036
35	5500.0044
45	5500.0044
50	5500.0044
60	5500.0044
Max. Deviation (MHz)	0.0044
Max. Deviation (ppm)	0.8000

Test Mode:	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5745.0032
120	5745.0036
108	5745.0044
Max. Deviation (MHz)	0.0044
Max. Deviation (ppm)	0.7659

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-20	5745.0040
-10	5745.0040
5	5745.0032
15	5745.0044
25	5745.0040
35	5745.0036
45	5745.0044
50	5745.0040
60	5745.0040
Max. Deviation (MHz)	0.0044
Max. Deviation (ppm)	0.7659