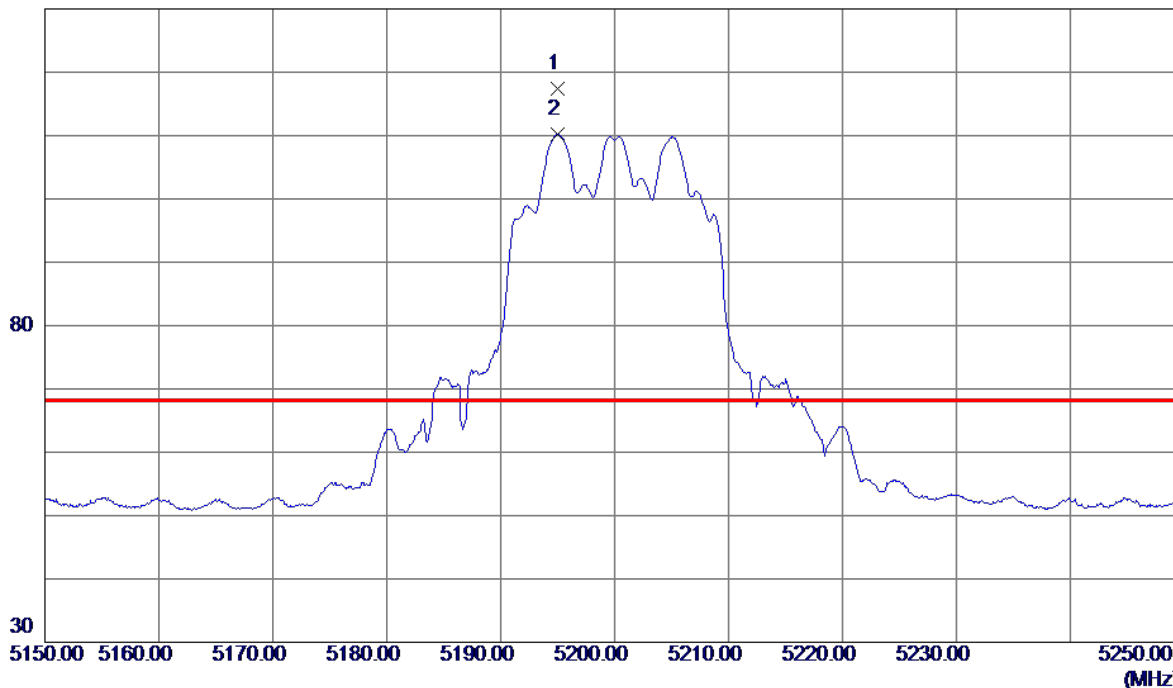


Orthogonal Axis:	X
Test Mode:	UNII-1/ TX AC20 Mode 5200 MHz

Vertical

130 dBuV/m

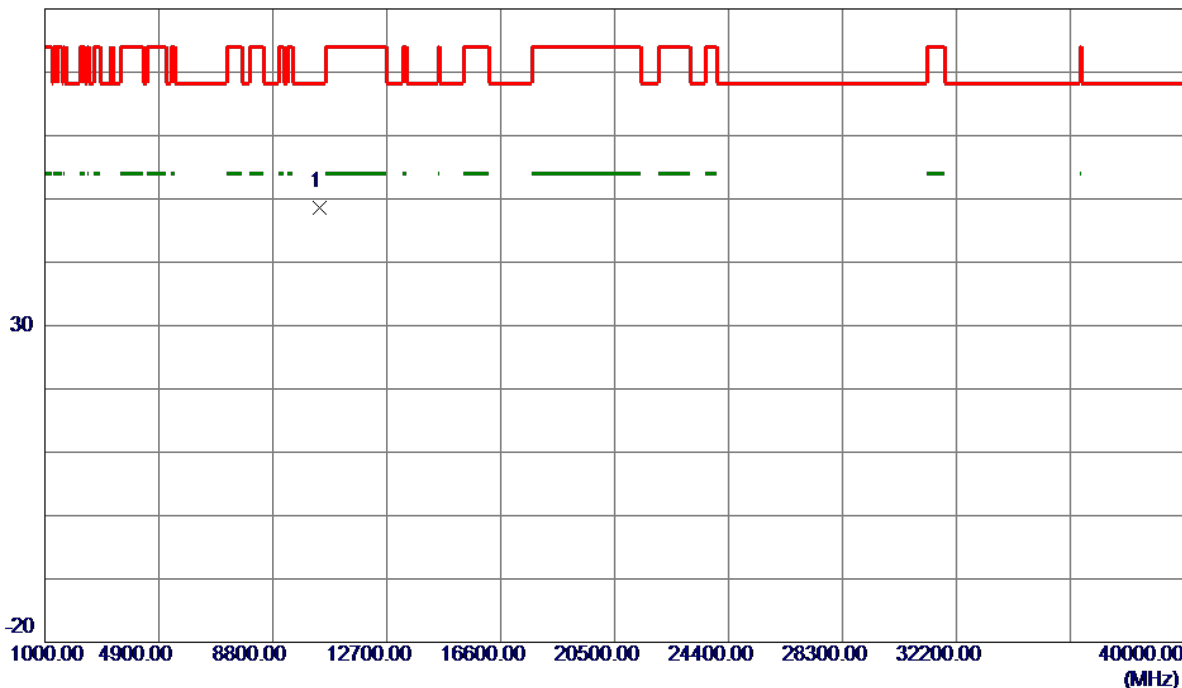


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5194.9500	102.91	14.46	117.37	68.30	49.07	Peak	No Limit
2	5195.0000	95.78	14.46	110.24	999.00	-888.76	AVG	No Limit

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

Vertical

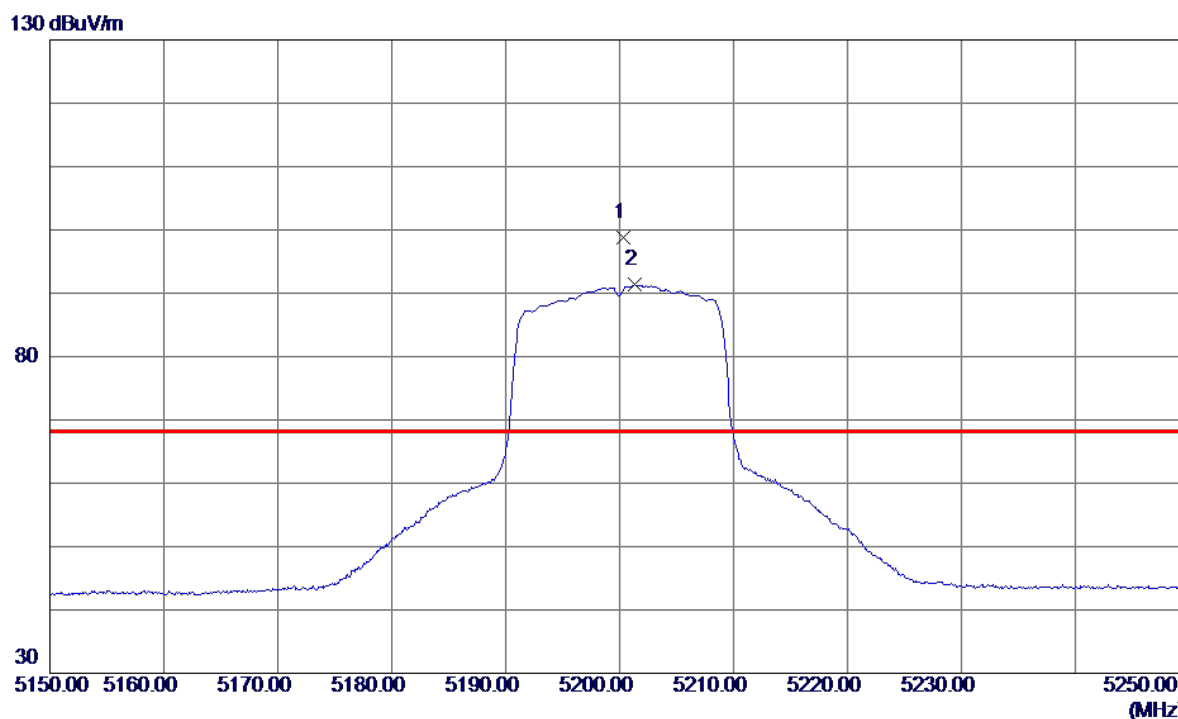
80 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10404.2500	36.93	11.77	48.70	68.30	-19.60	Peak	

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

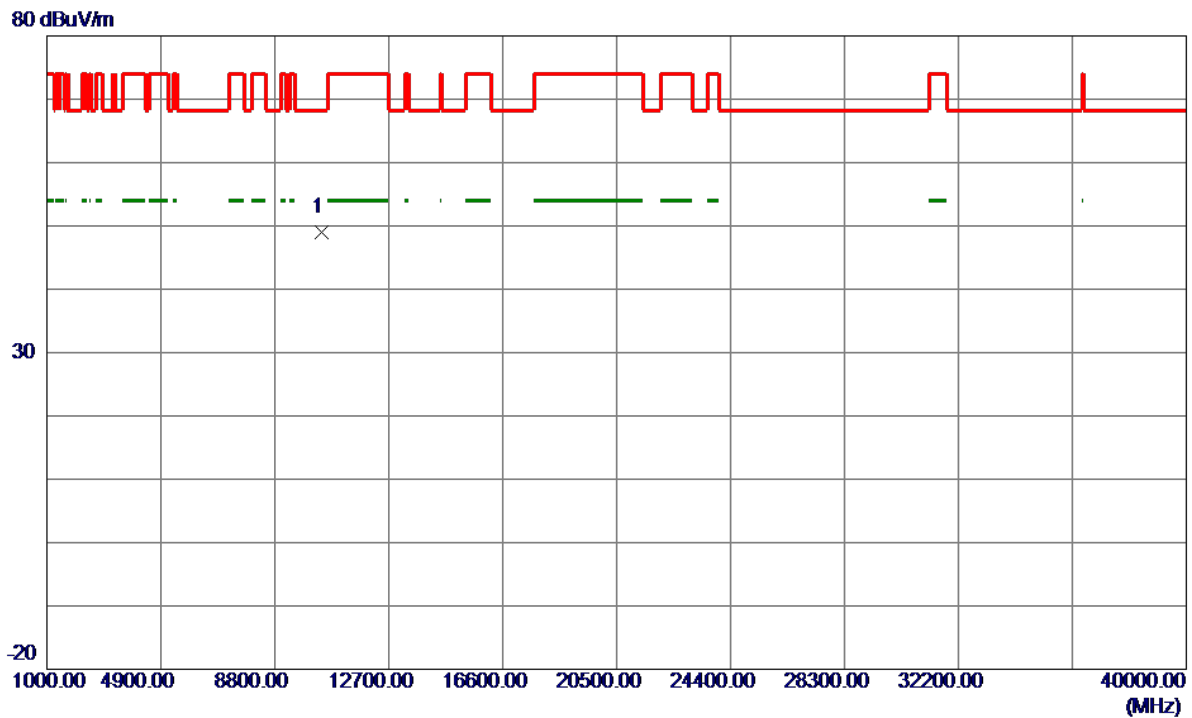
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5200.3500	84.29	14.47	98.76	68.30	30.46	Peak	No Limit
2	5201.3500	76.83	14.48	91.31	999.00	-907.69	AVG	No Limit

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

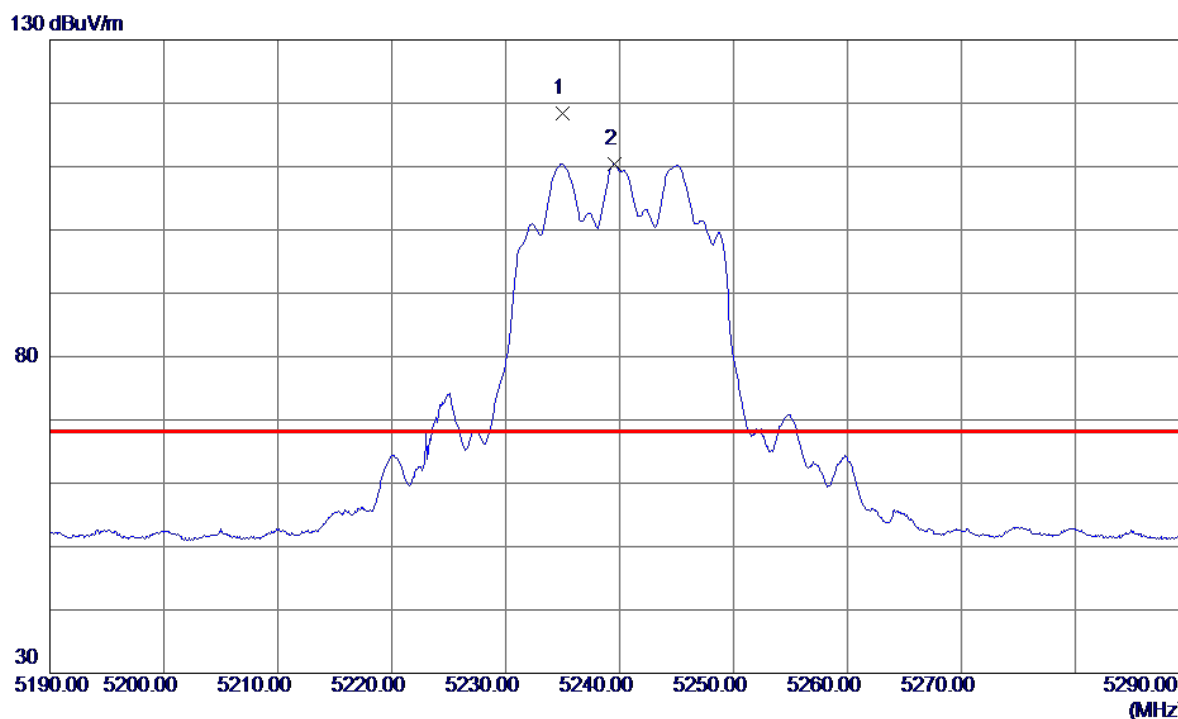
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10391.2600	37.17	11.75	48.92	68.30	-19.38	Peak	

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

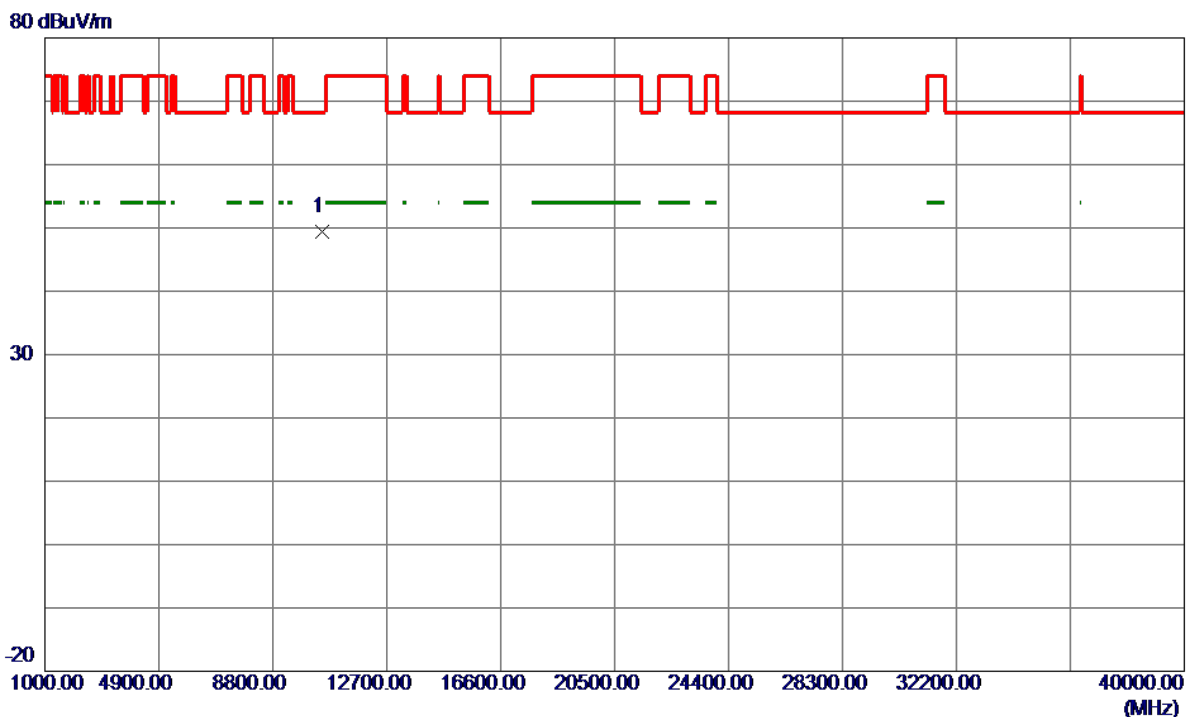
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5235.0500	103.93	14.56	118.49	68.30	50.19	Peak	No Limit
2	5239.5500	95.87	14.58	110.45	999.00	-888.55	AVG	No Limit

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

Vertical

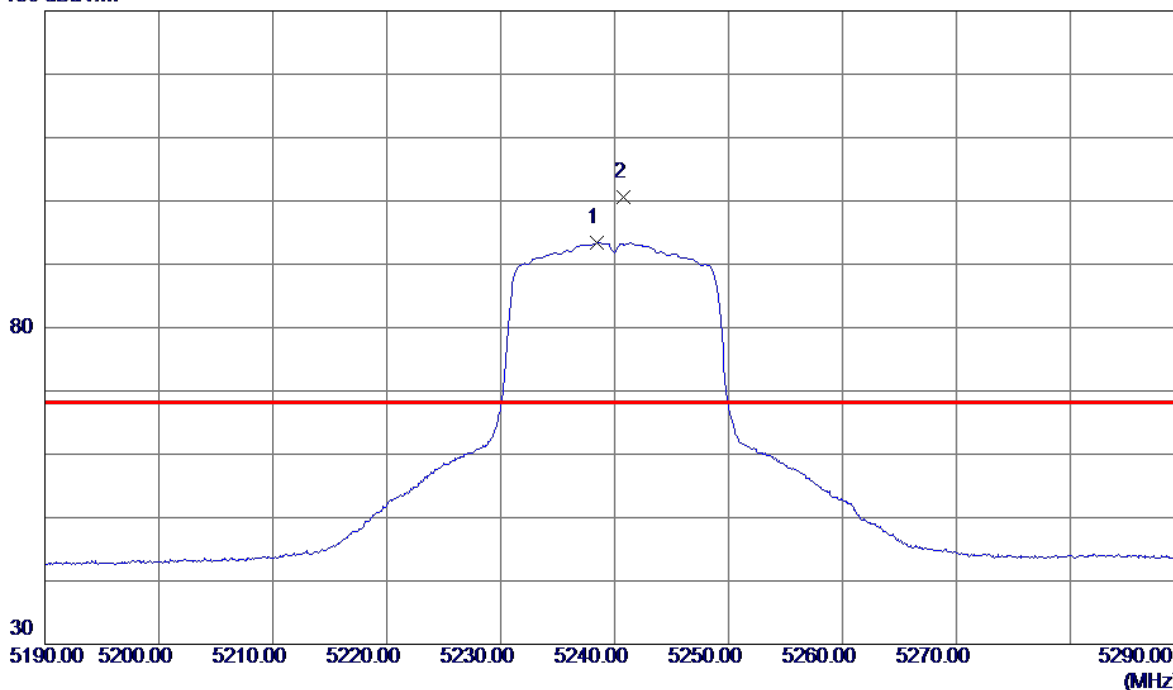


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10483.0400	37.55	11.91	49.46	68.30	-18.84	Peak	

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

Horizontal

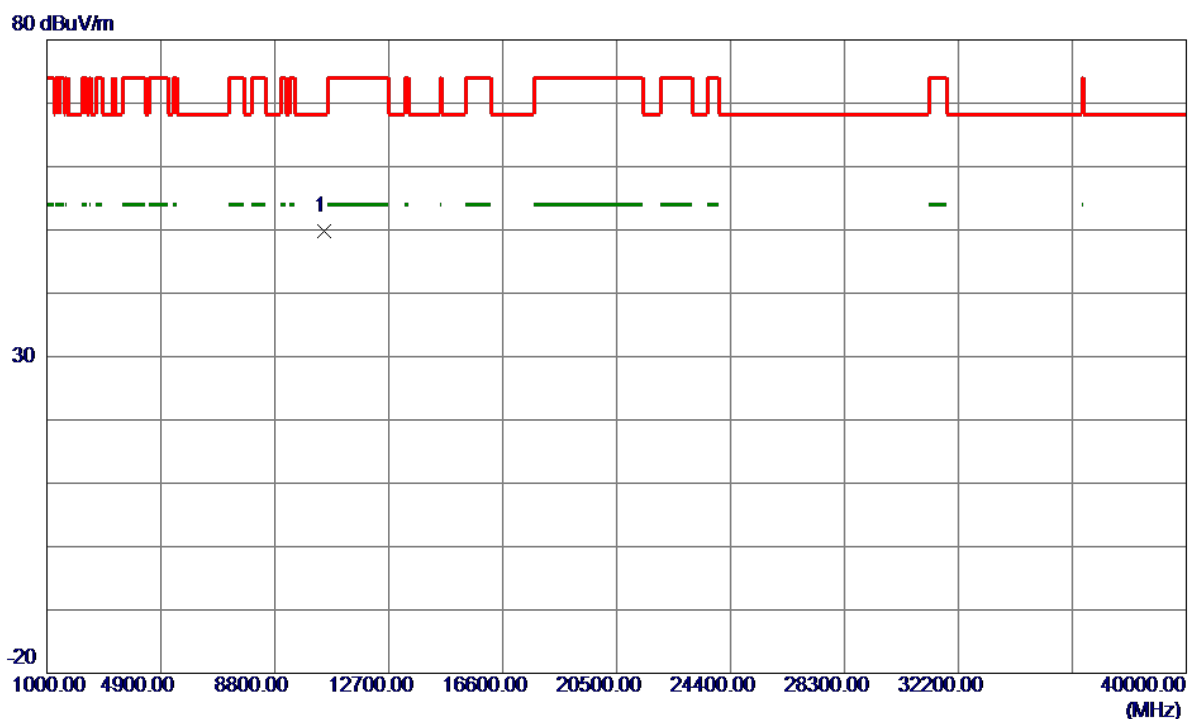
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5238.4500	78.88	14.57	93.45	999.00	-905.55	AVG	No Limit
2 *	5240.7500	85.94	14.58	100.52	68.30	32.22	Peak	No Limit

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

Horizontal

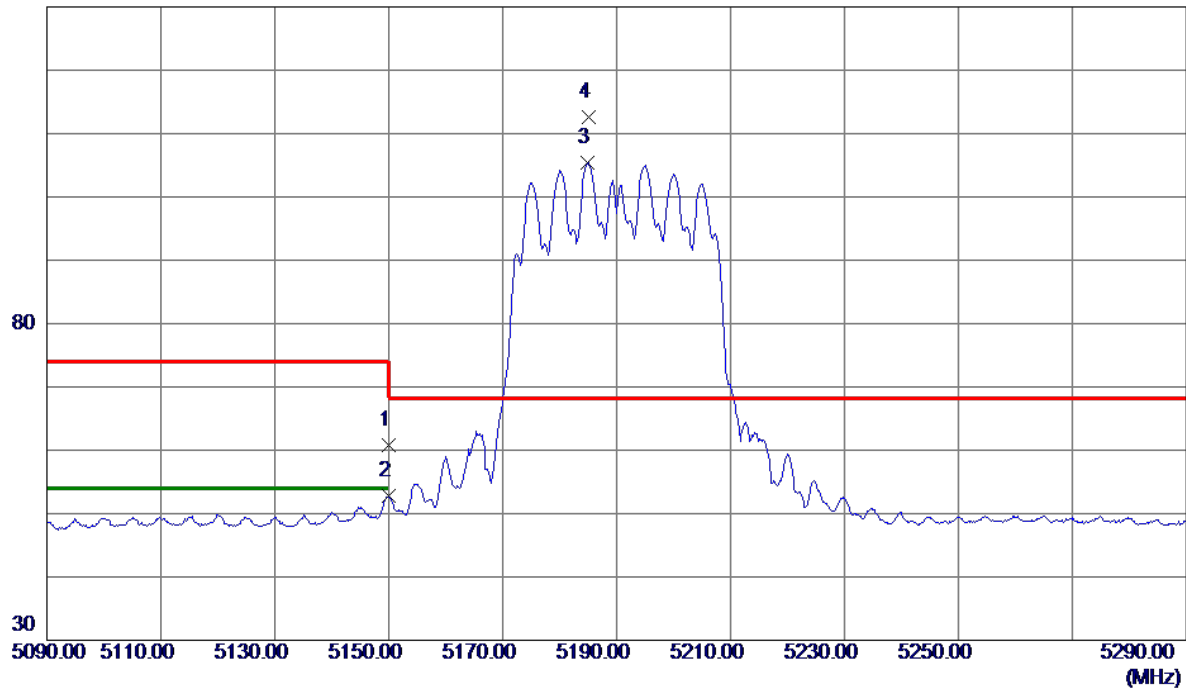


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10474.2300	37.90	11.89	49.79	68.30	-18.51	Peak	

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

Vertical

130 dBuV/m

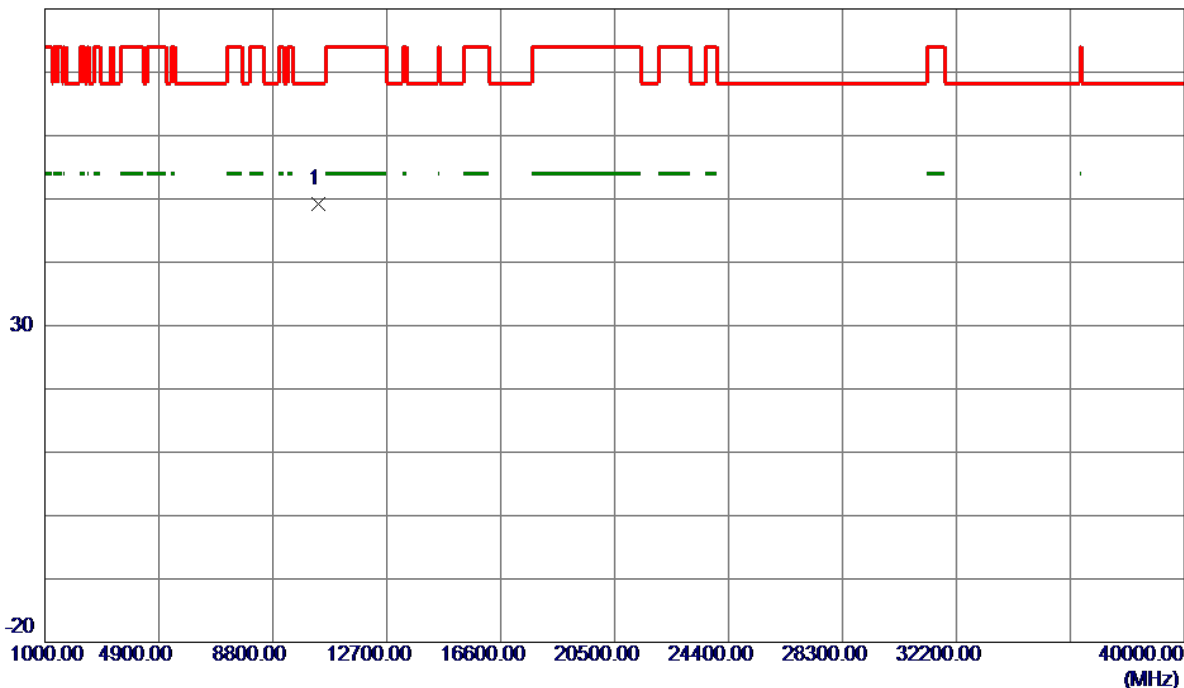


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	46.36	14.35	60.71	74.00	-13.29	Peak	
2	5150.0000	38.36	14.35	52.71	54.00	-1.29	AVG	
3	5184.9000	90.91	14.44	105.35	999.00	-893.65	AVG	No Limit
4 *	5185.1000	98.10	14.44	112.54	68.30	44.24	Peak	No Limit

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

Vertical

80 dBuV/m

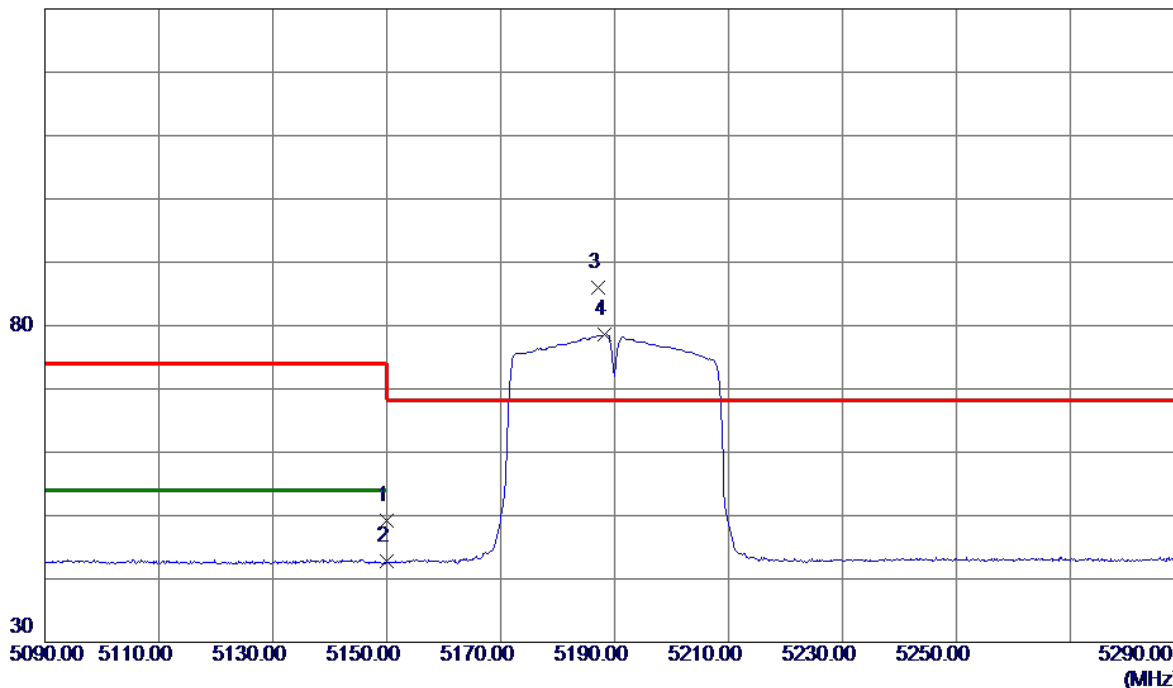


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10379.7900	37.44	11.73	49.17	68.30	-19.13	Peak	

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

Horizontal

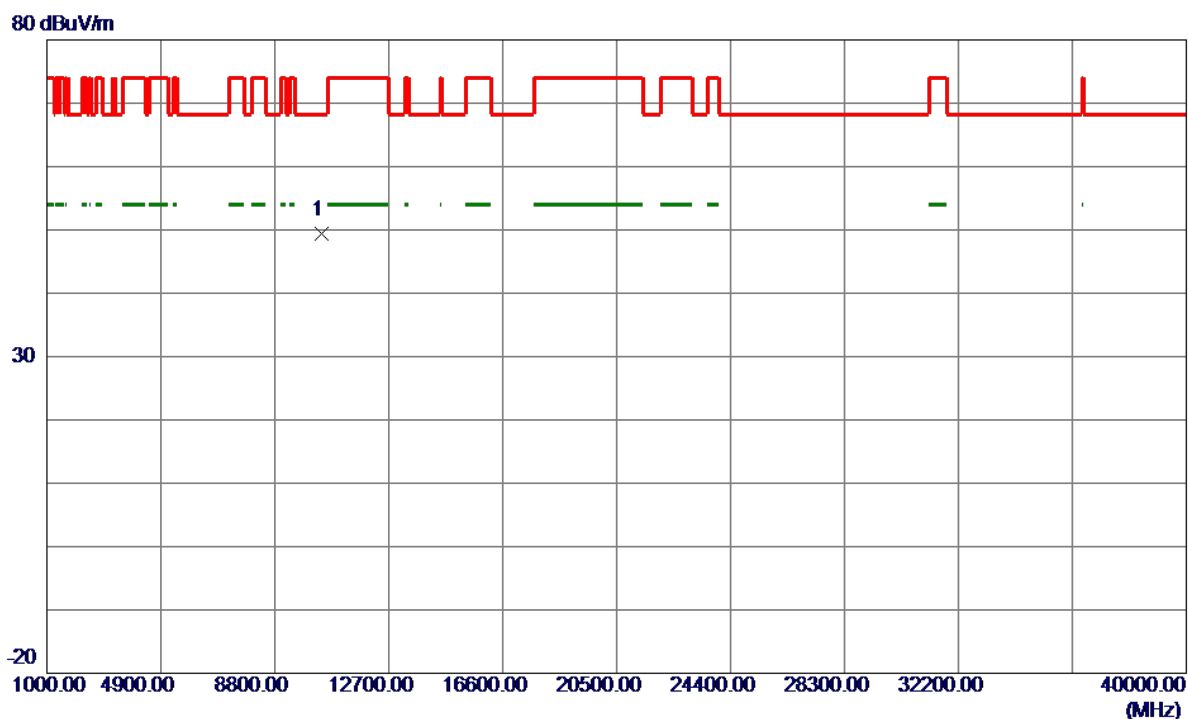
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	34.90	14.35	49.25	74.00	-24.75	Peak	
2	5150.0000	28.41	14.35	42.76	54.00	-11.24	AVG	
3 *	5187.1000	71.50	14.44	85.94	68.30	17.64	Peak	No Limit
4	5188.2000	64.12	14.44	78.56	999.00	-920.44	AVG	No Limit

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

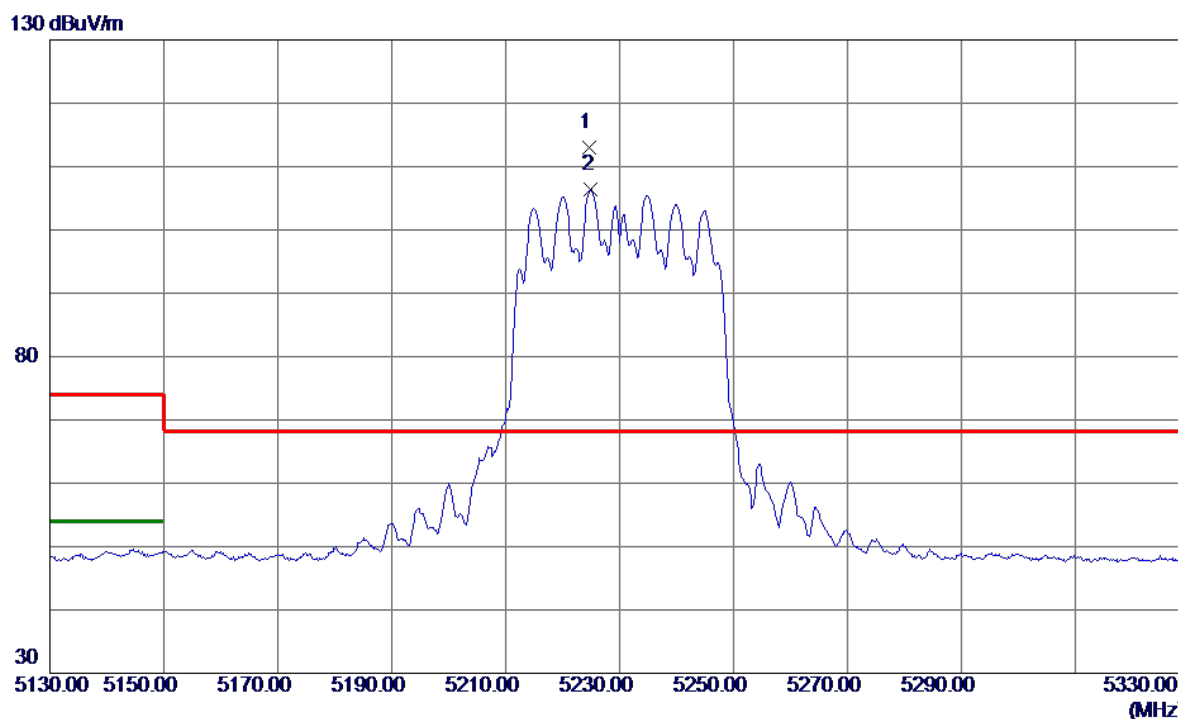
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10386.0000	37.56	11.74	49.30	68.30	-19.00	Peak	

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

Vertical

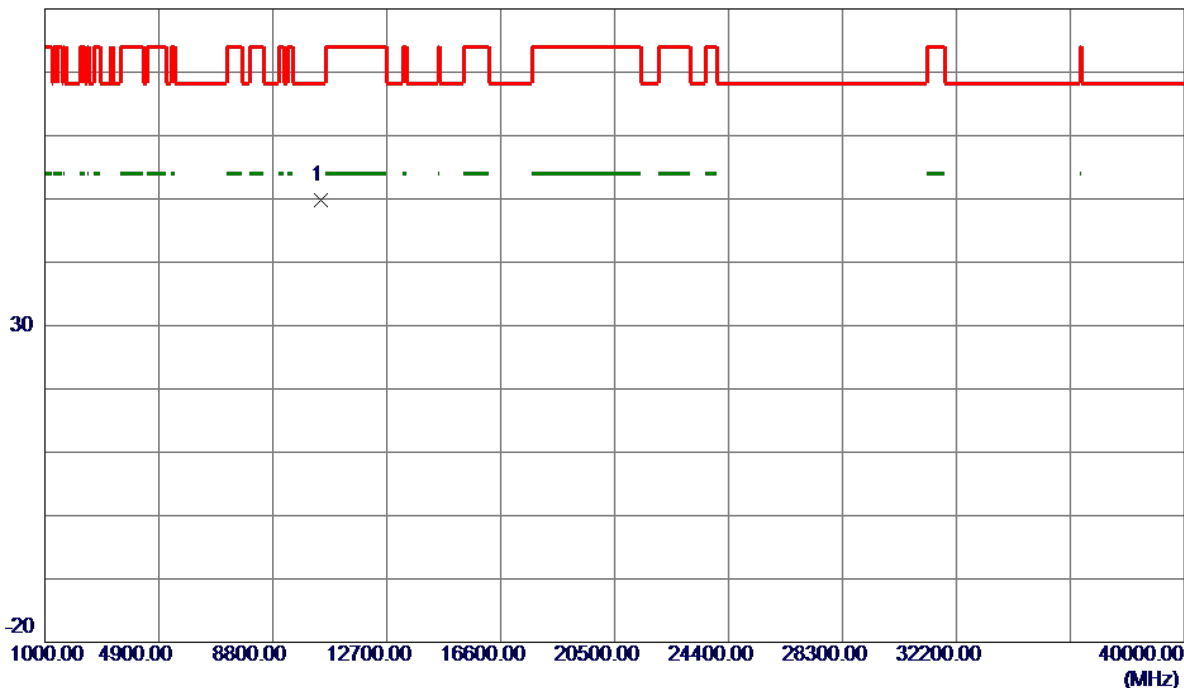


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5224.7000	98.55	14.54	113.09	68.30	44.79	Peak	No Limit
2	5225.0000	91.79	14.54	106.33	999.00	-892.67	AVG	No Limit

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

Vertical

80 dBuV/m

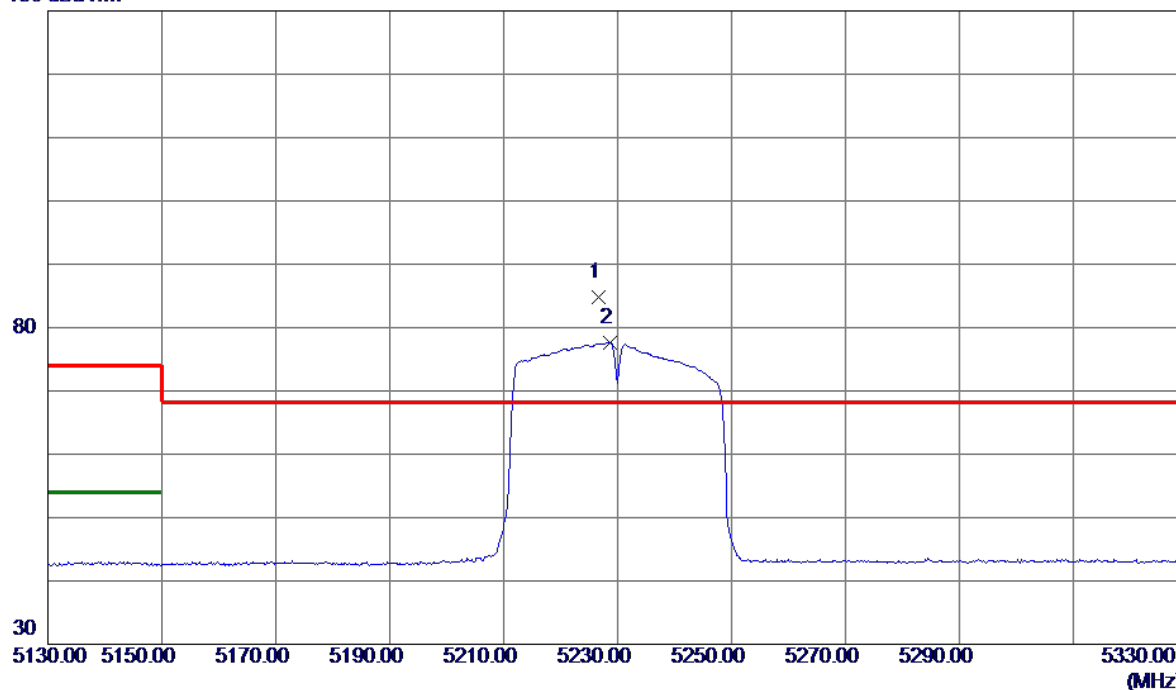


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10458.9400	37.88	11.87	49.75	68.30	-18.55	Peak	

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

Horizontal

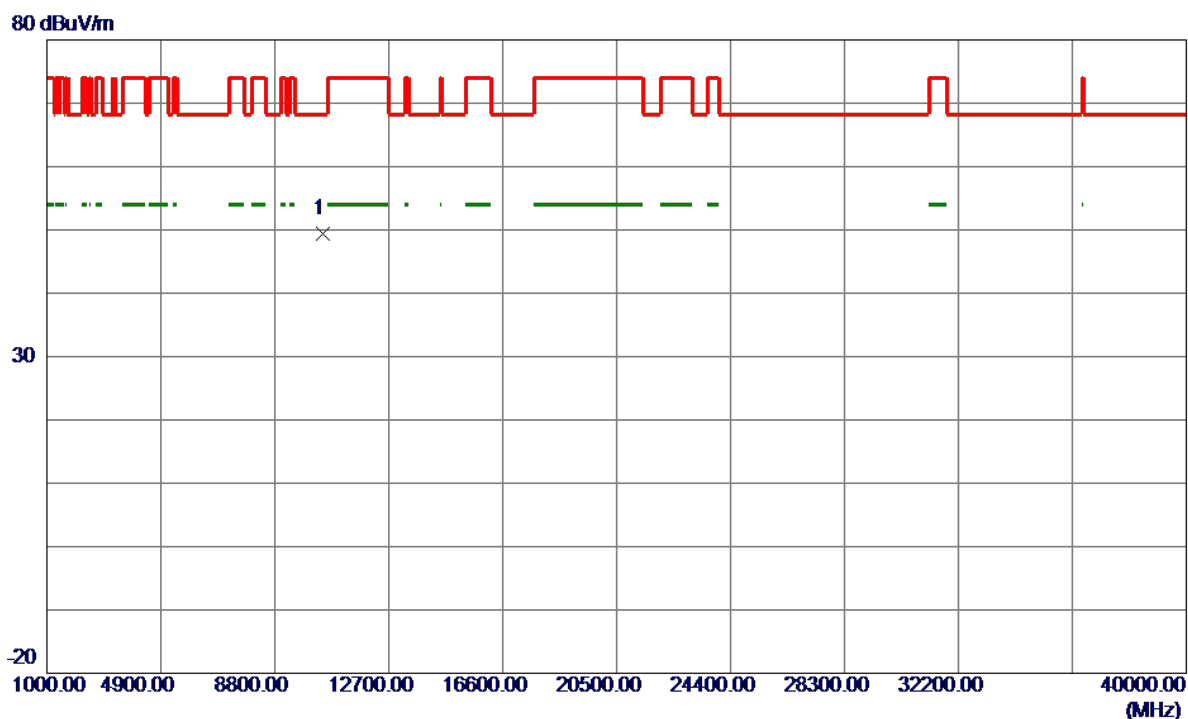
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5226.6000	70.21	14.54	84.75	68.30	16.45	Peak	No Limit
2	5228.6000	63.08	14.55	77.63	999.00	-921.37	AVG	No Limit

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

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10466.6500	37.55	11.88	49.43	68.30	-18.87	Peak	

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

Vertical

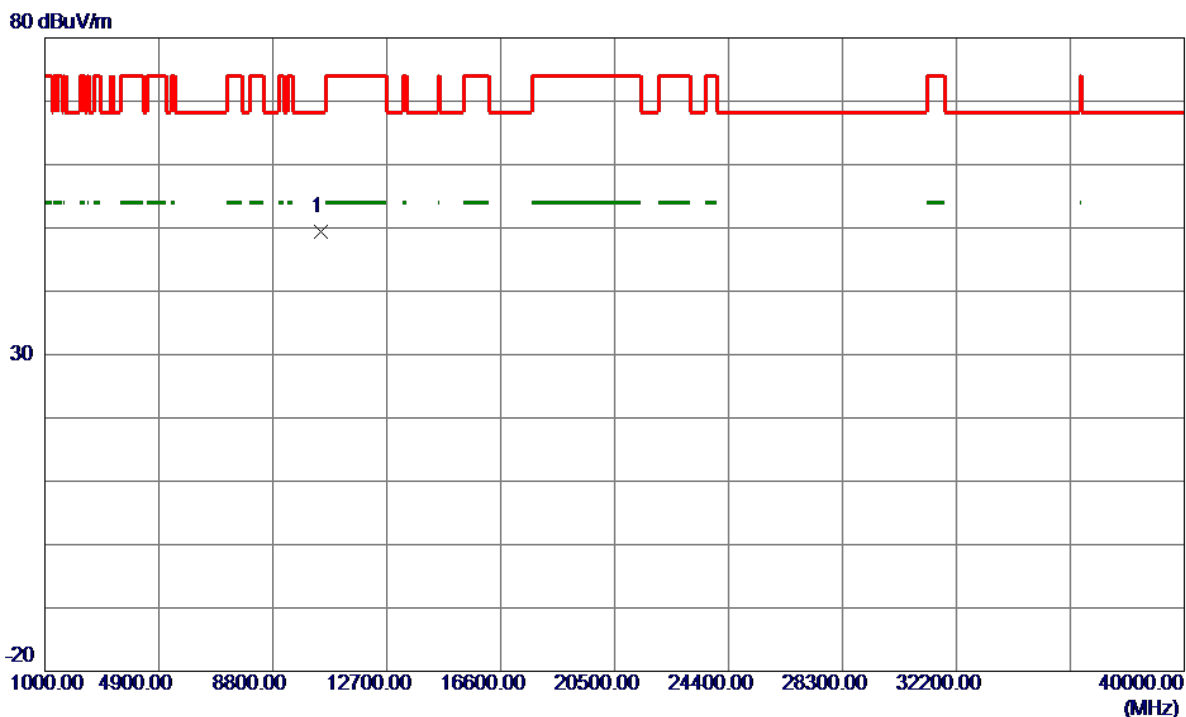
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	46.43	14.35	60.78	74.00	-13.22	Peak	
2	5150.0000	39.57	14.35	53.92	54.00	-0.08	AVG	
3 *	5214.8000	90.38	14.51	104.89	68.30	36.59	Peak	No Limit
4	5220.0000	84.05	14.53	98.58	999.00	-900.42	AVG	No Limit

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

Vertical

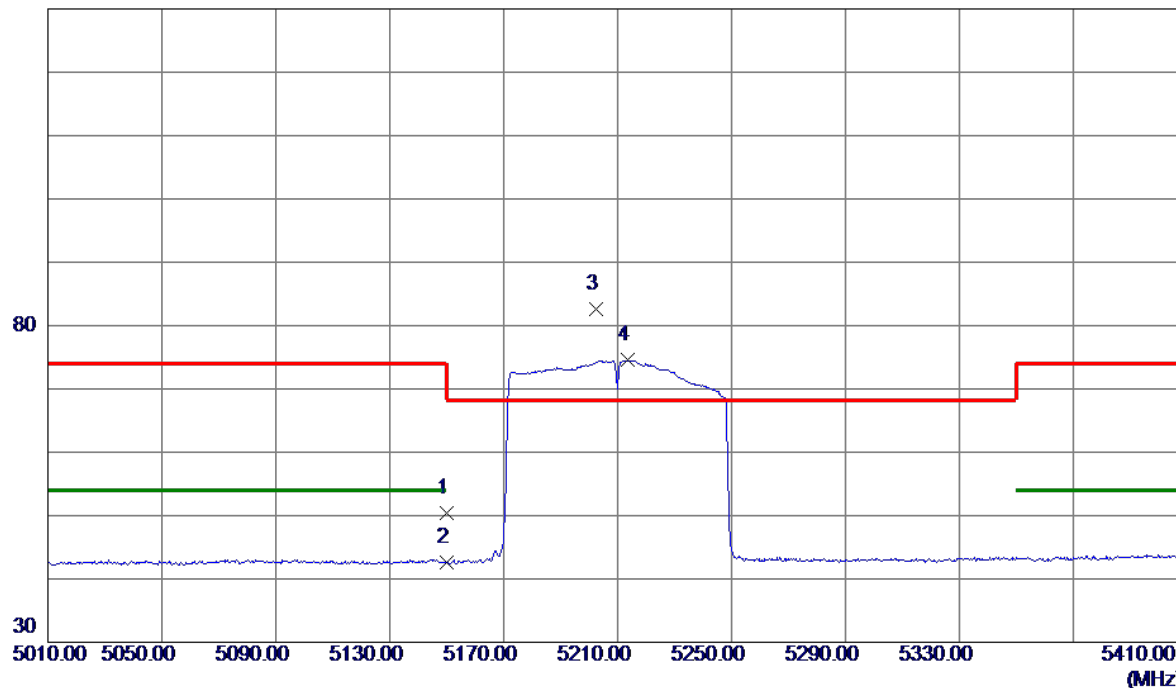


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10426.2200	37.55	11.81	49.36	68.30	-18.94	Peak	

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

Horizontal

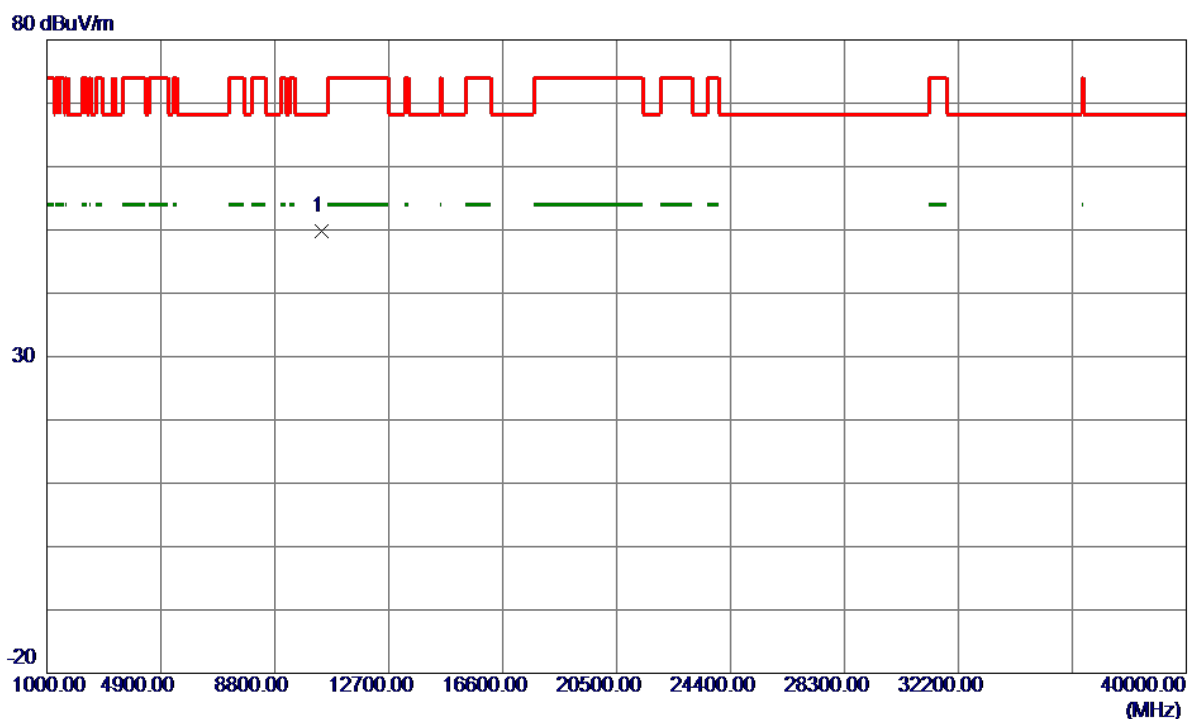
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5150.0000	36.08	14.35	50.43	74.00	-23.57	Peak	
2	5150.0000	28.25	14.35	42.60	54.00	-11.40	AVG	
3 *	5202.6000	68.07	14.48	82.55	68.30	14.25	Peak	No Limit
4	5213.4000	60.01	14.51	74.52	999.00	-924.48	AVG	No Limit

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

Horizontal

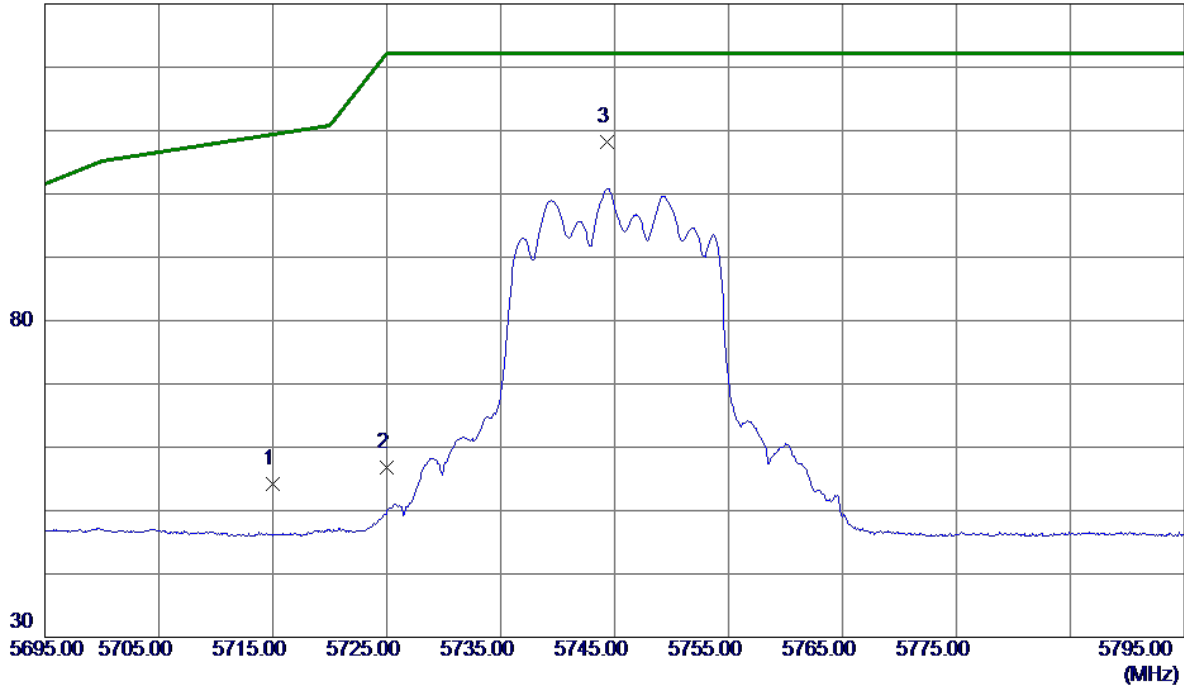


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	10418.1600	38.05	11.80	49.85	68.30	-18.45	Peak	

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

Vertical

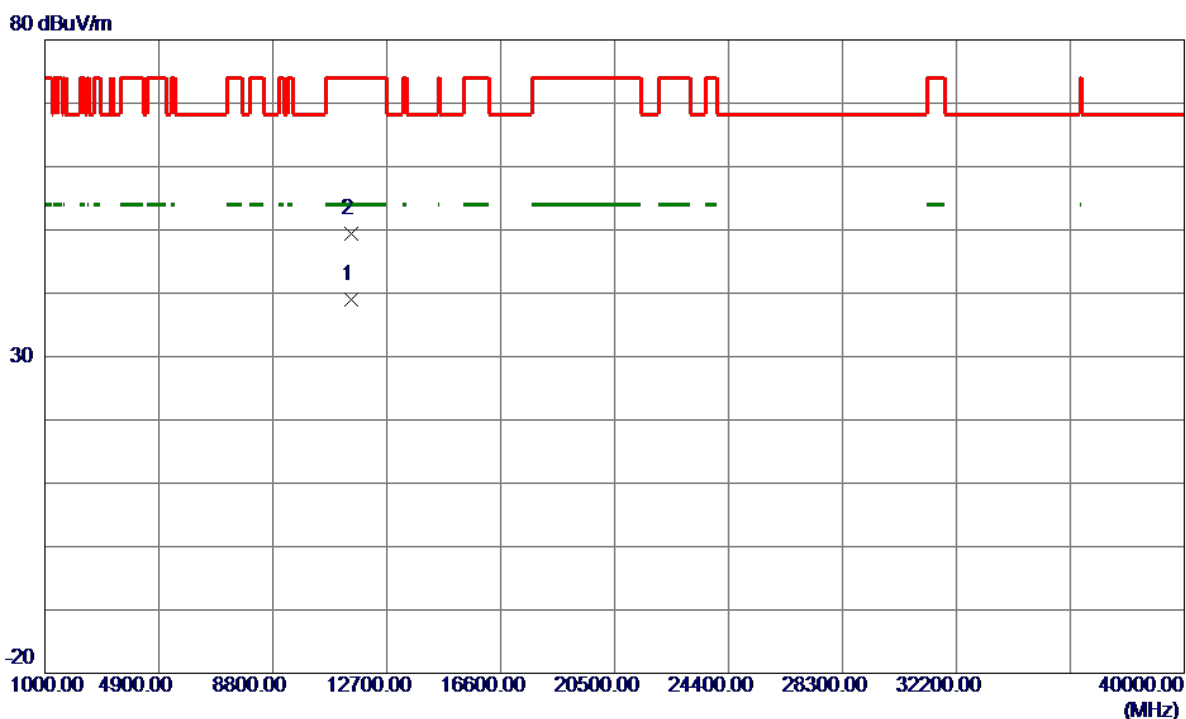
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	38.29	15.93	54.22	109.40	-55.18	Peak	
2	5725.0000	40.88	15.96	56.84	122.20	-65.36	Peak	
3 *	5744.3500	92.25	16.02	108.27	122.20	-13.93	Peak	No Limit

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

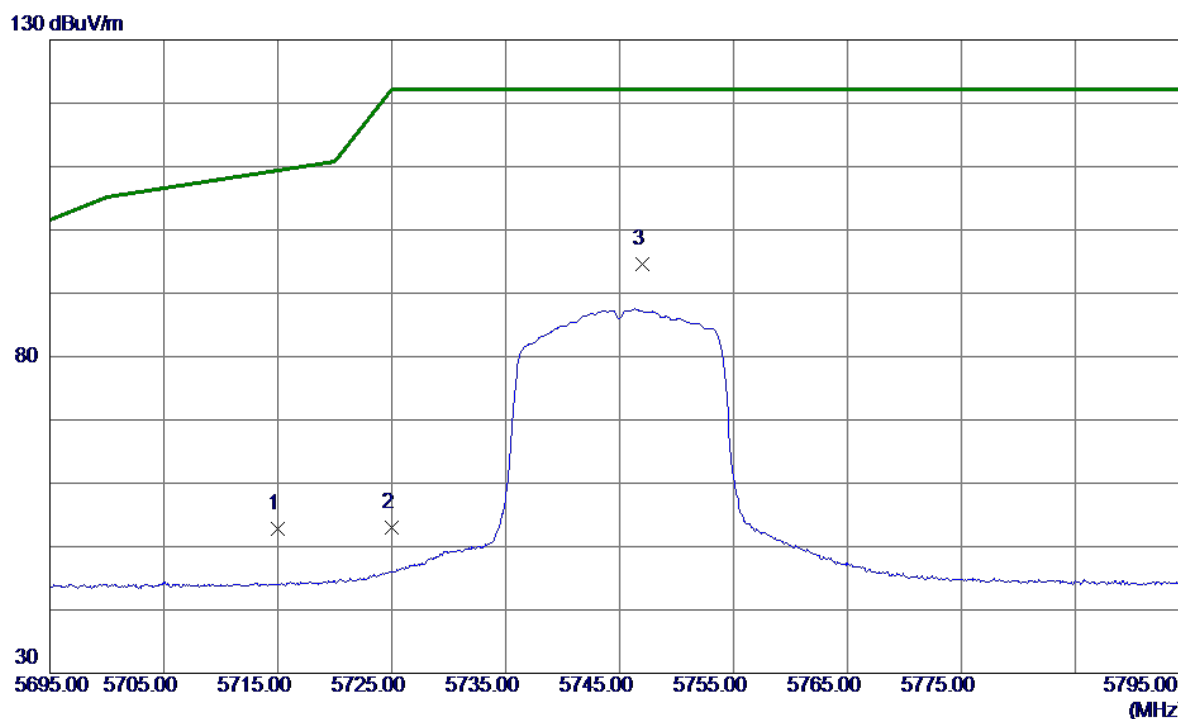
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11482.5300	26.48	12.46	38.94	54.00	-15.06	AVG	
2	11499.6600	36.95	12.47	49.42	74.00	-24.58	Peak	

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

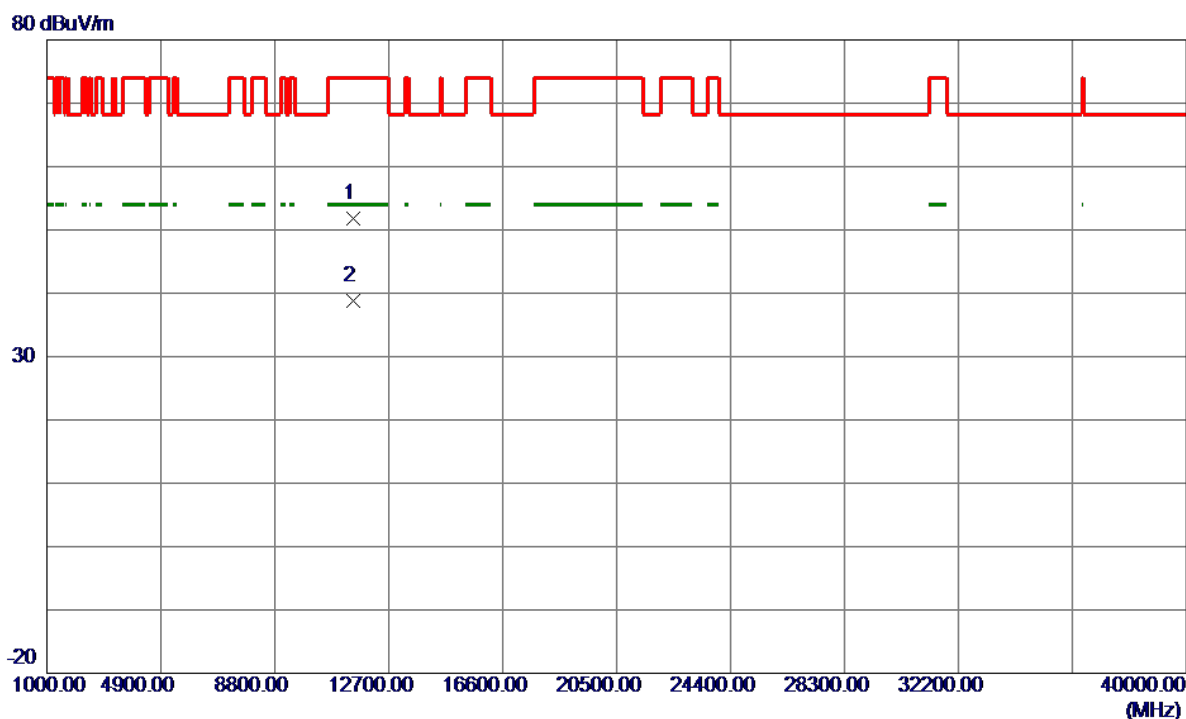
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	36.94	15.93	52.87	109.40	-56.53	Peak	
2	5725.0000	37.08	15.96	53.04	122.20	-69.16	Peak	
3 *	5747.0000	78.63	16.03	94.66	122.20	-27.54	Peak	No Limit

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

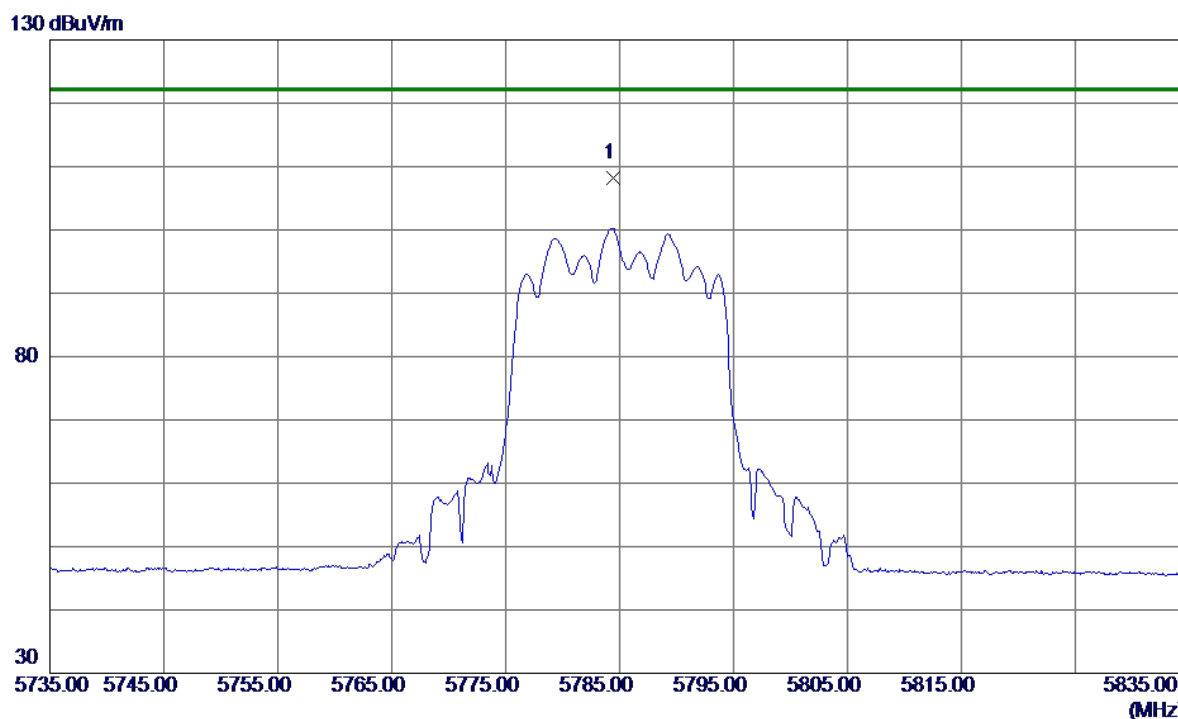
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11481.9100	39.40	12.46	51.86	74.00	-22.14	Peak	
2 *	11486.7100	26.40	12.47	38.87	54.00	-15.13	AVG	

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

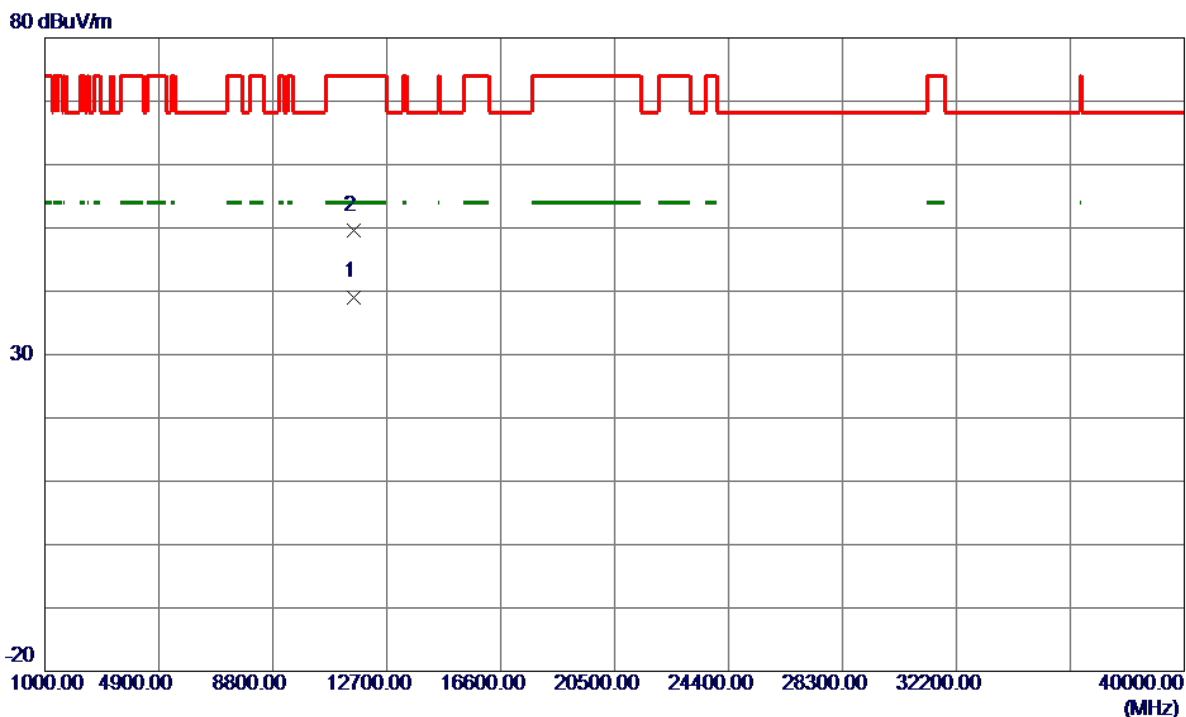
Vertical



No.	Freq.	Reading	Correct	Measure	Limit	Margin		
	MHz	dBuV/m	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	5784.4500	92.13	16.15	108.28	122.20	-13.92	Peak	No Limit

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

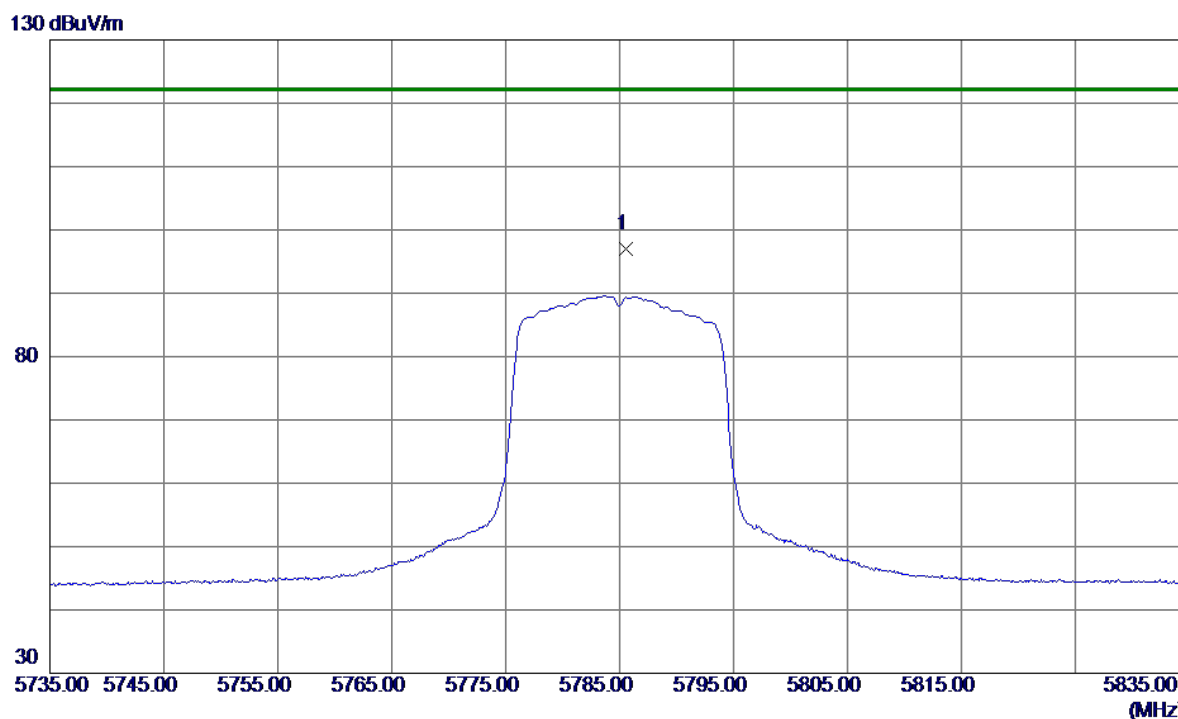
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11568.3700	26.58	12.52	39.10	54.00	-14.90	AVG	
2	11574.4700	37.06	12.52	49.58	74.00	-24.42	Peak	

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

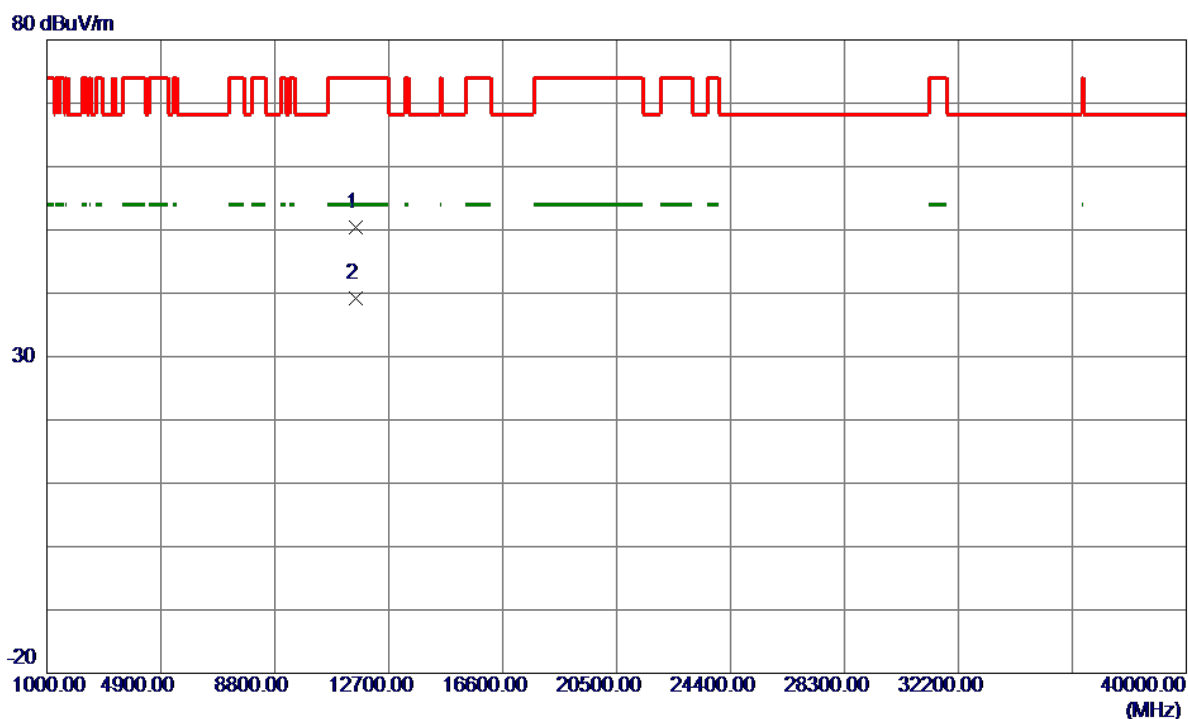
Horizontal



No.	Freq.	Reading	Correct	Measure	Limit	Margin		
	MHz	dBuV/m	Factor	ment	dBuV/m	dB	Detector	Comment
1 *	5785.5500	80.81	16.15	96.96	122.20	-25.24	Peak	No Limit

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

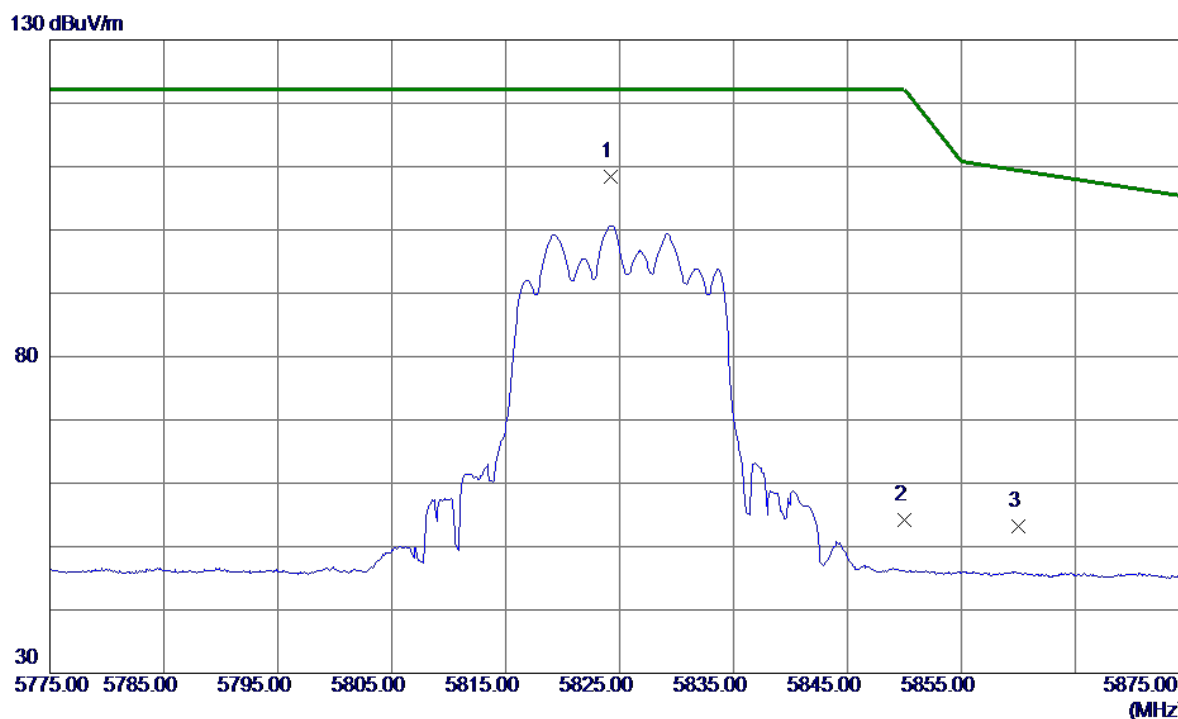
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11561.8700	37.80	12.51	50.31	74.00	-23.69	Peak	
2 *	11567.8200	26.62	12.52	39.14	54.00	-14.86	AVG	

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

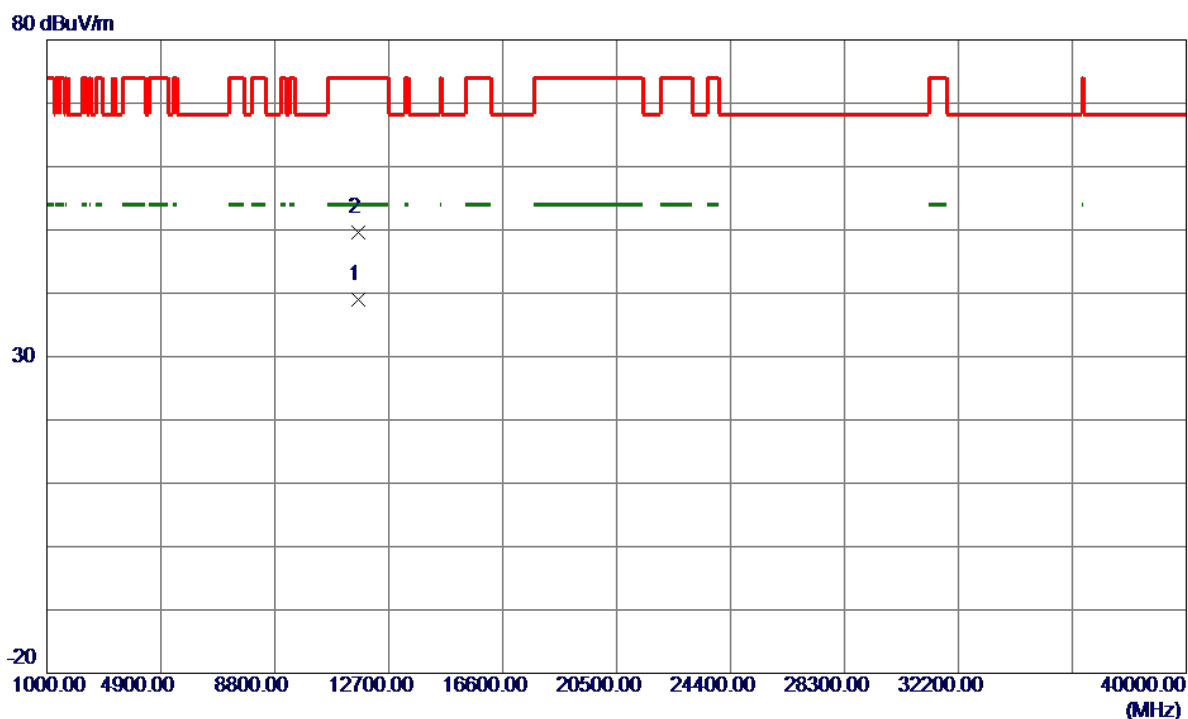
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5824.2500	92.18	16.27	108.45	122.20	-13.75	Peak	No Limit
2	5850.0000	37.84	16.35	54.19	122.20	-68.01	Peak	
3	5860.0000	36.72	16.39	53.11	109.40	-56.29	Peak	

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

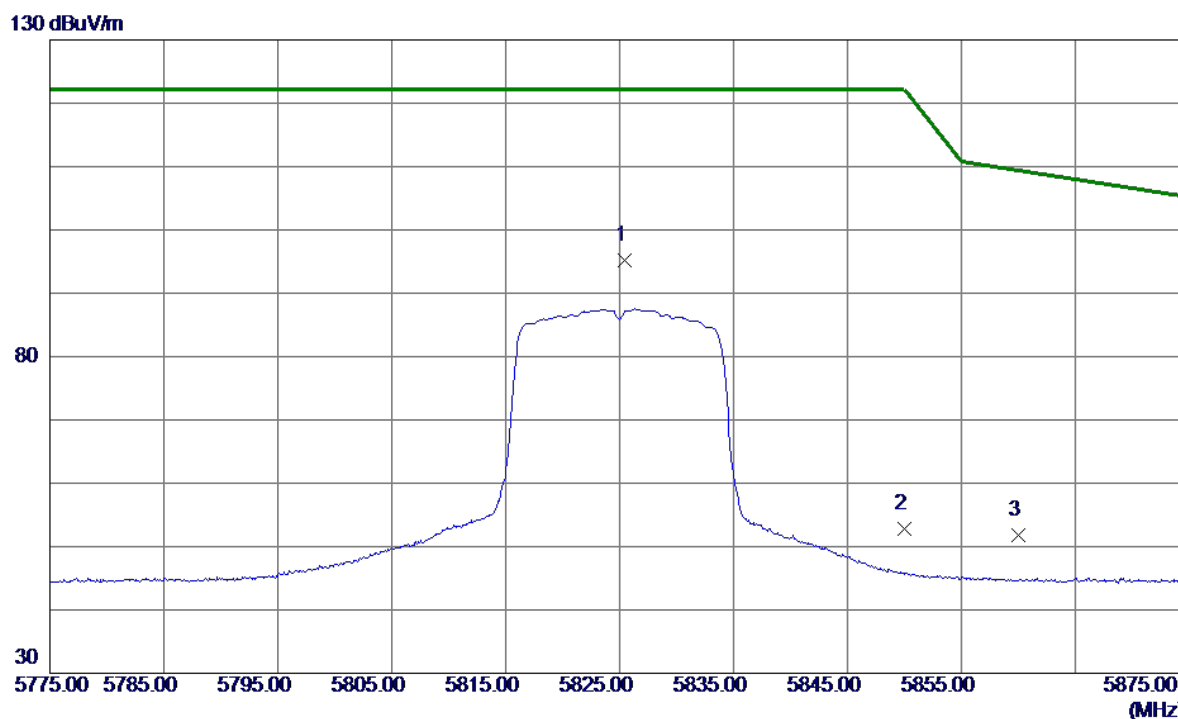
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11651.5300	26.44	12.57	39.01	54.00	-14.99	AVG	
2	11652.4900	36.94	12.57	49.51	74.00	-24.49	Peak	

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

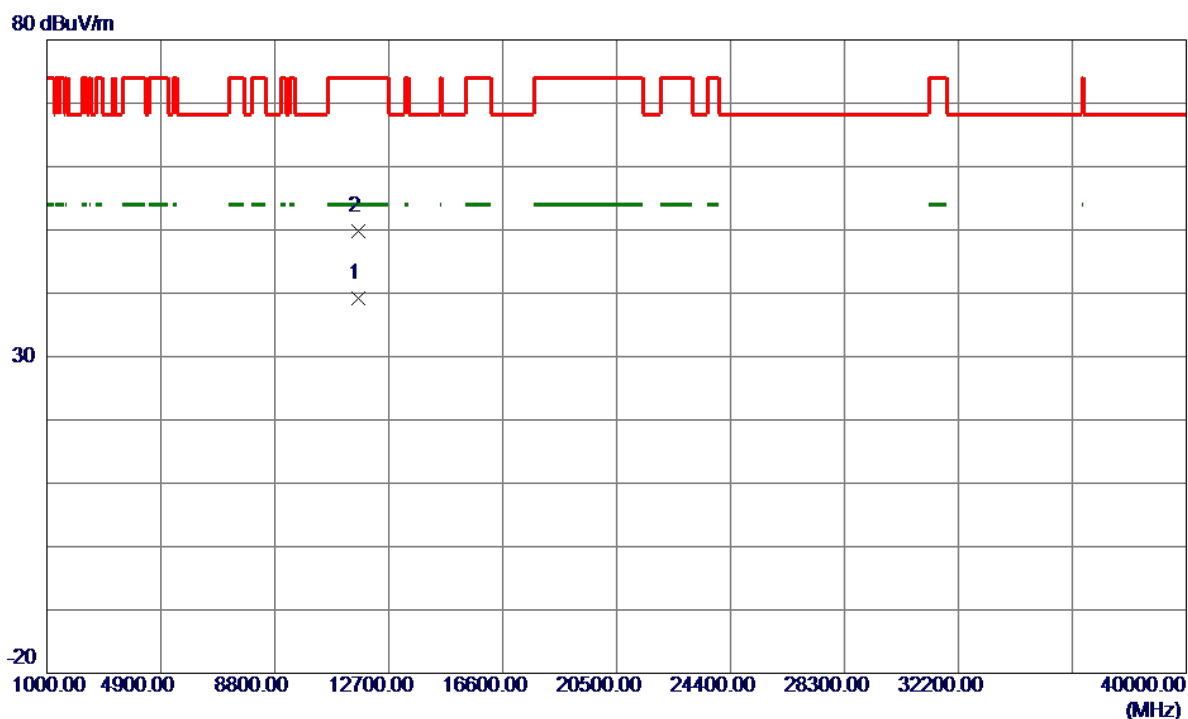
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5825.4000	78.89	16.28	95.17	122.20	-27.03	Peak	No Limit
2	5850.0000	36.49	16.35	52.84	122.20	-69.36	Peak	
3	5860.0000	35.44	16.39	51.83	109.40	-57.57	Peak	

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

Horizontal

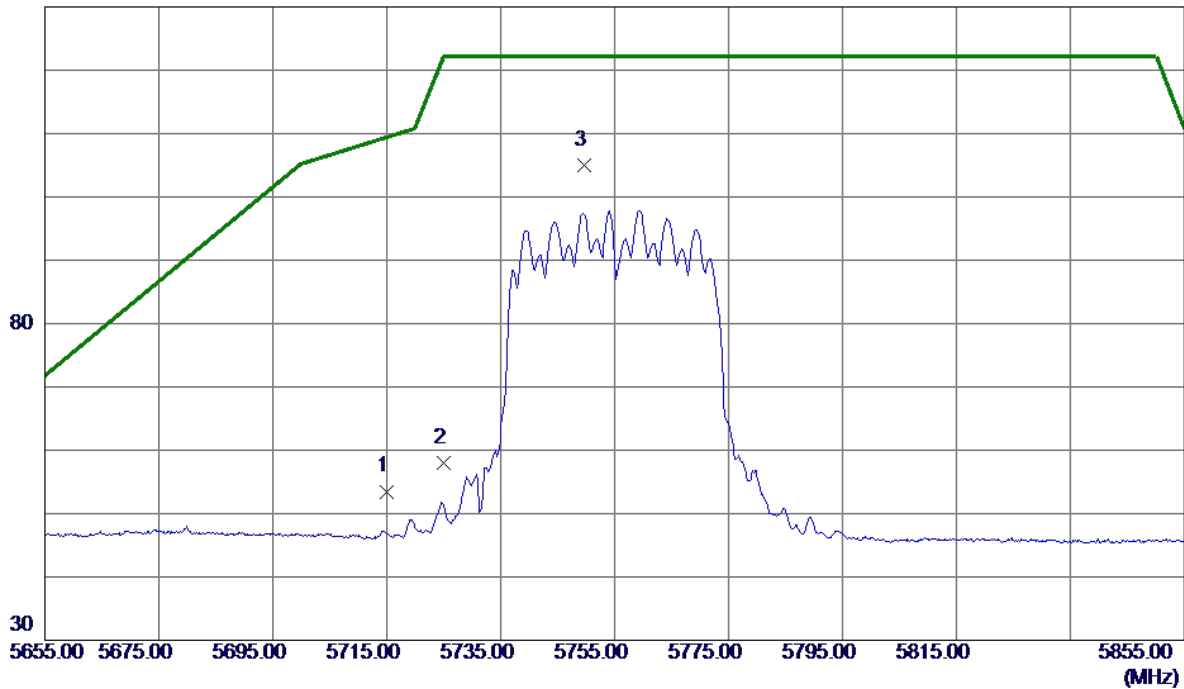


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11654.6500	26.59	12.57	39.16	54.00	-14.84	AVG	
2	11654.8000	37.22	12.57	49.79	74.00	-24.21	Peak	

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

Vertical

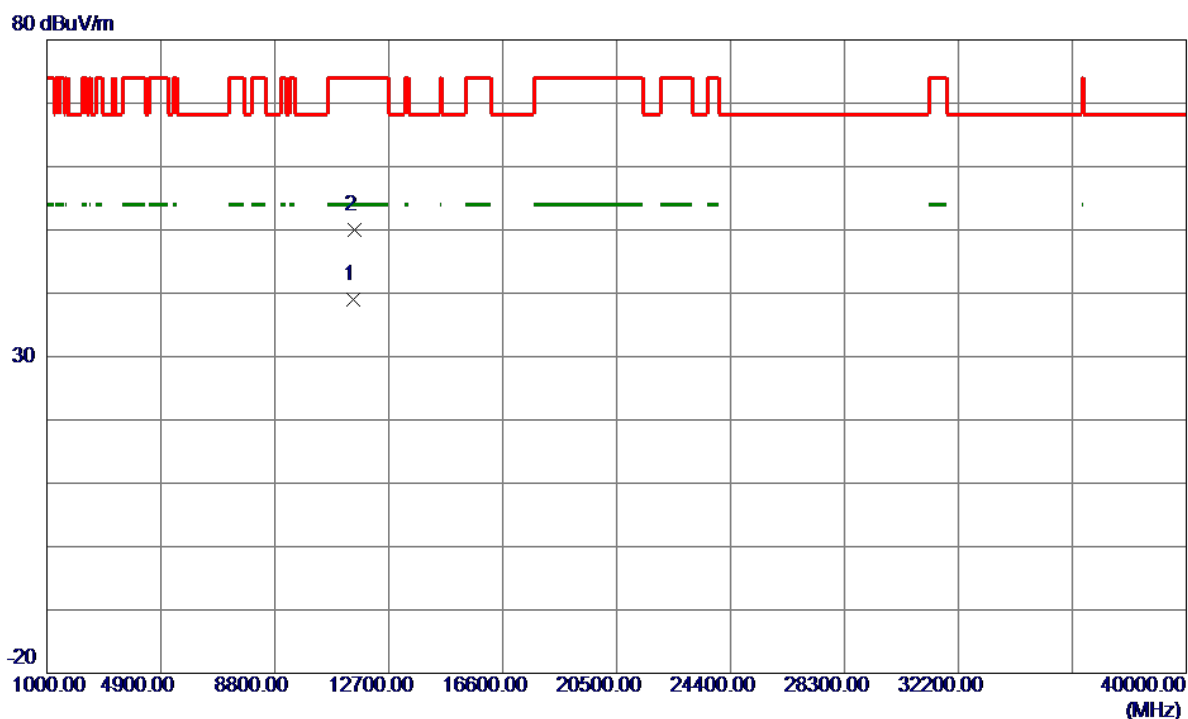
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	37.57	15.93	53.50	109.40	-55.90	Peak	
2	5725.0000	41.95	15.96	57.91	122.20	-64.29	Peak	
3 *	5749.6000	89.01	16.04	105.05	122.20	-17.15	Peak	No Limit

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

Vertical

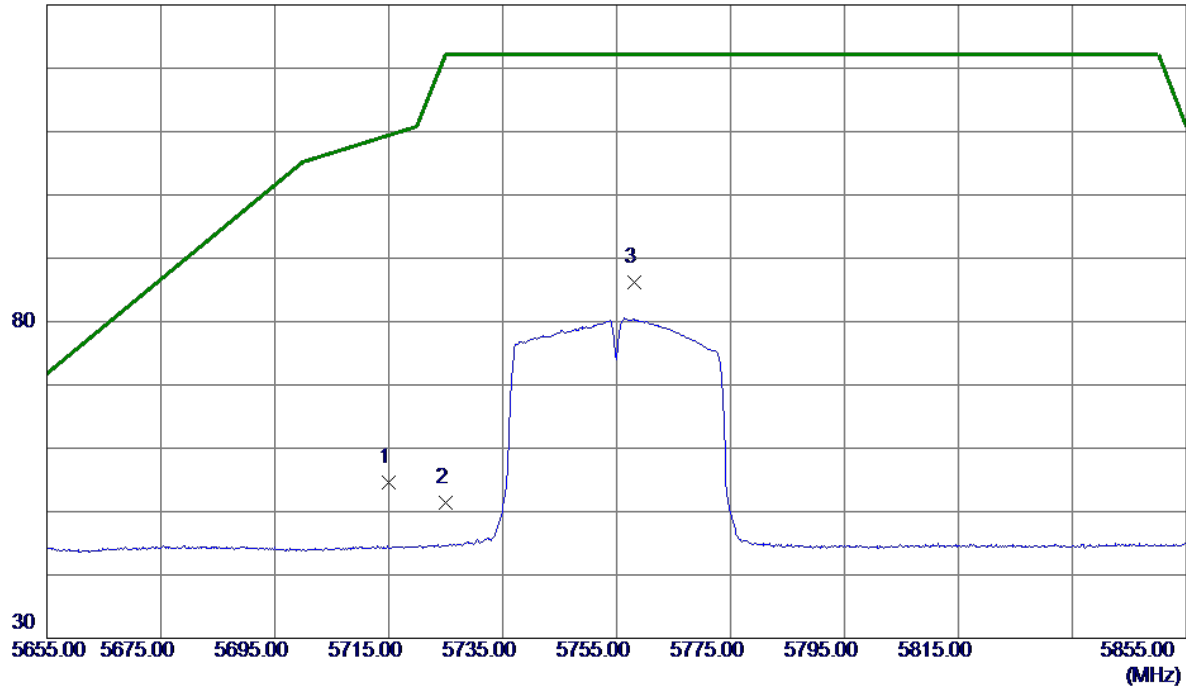


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11500.9000	26.43	12.48	38.91	54.00	-15.09	AVG	
2	11516.5500	37.43	12.49	49.92	74.00	-24.08	Peak	

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

Horizontal

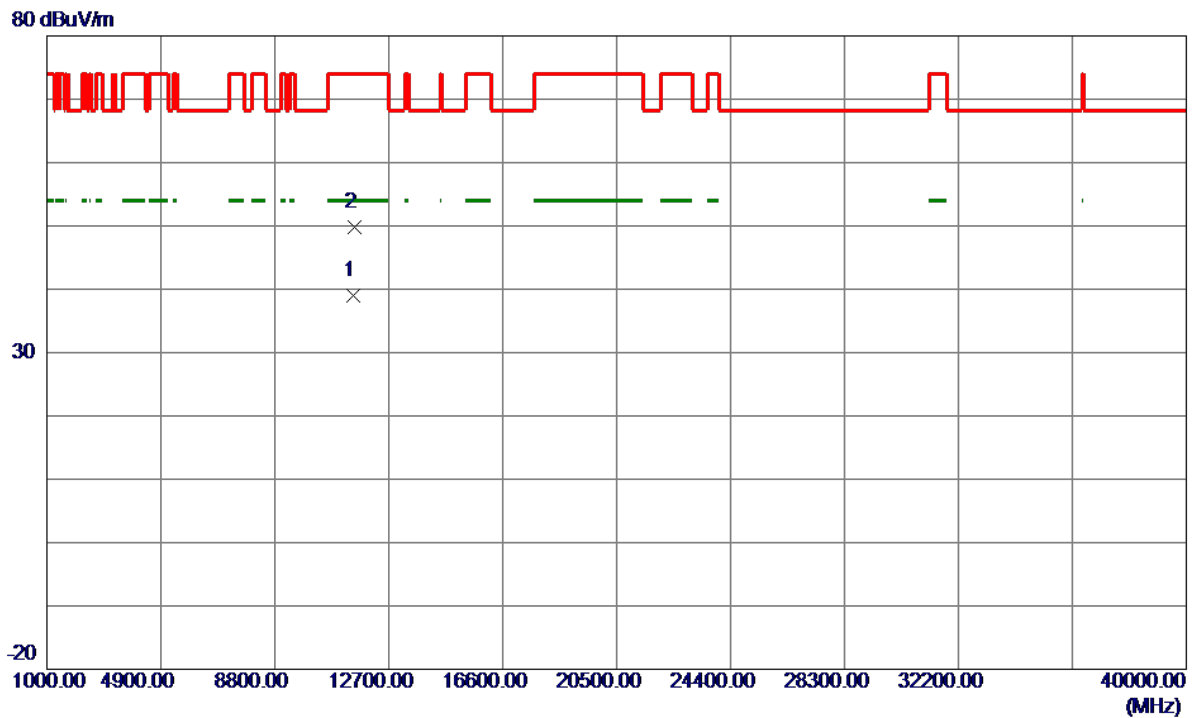
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	38.74	15.93	54.67	109.40	-54.73	Peak	
2	5725.0000	35.48	15.96	51.44	122.20	-70.76	Peak	
3 *	5758.2000	70.14	16.06	86.20	122.20	-36.00	Peak	No Limit

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

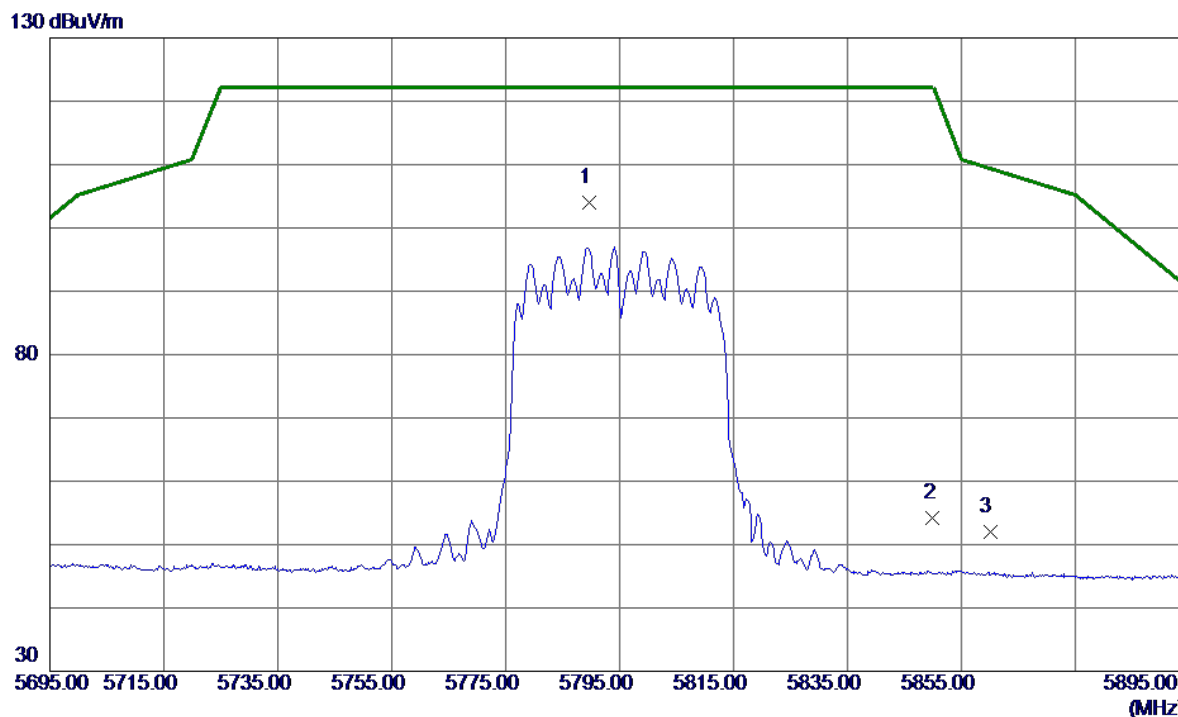
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11503.4900	26.48	12.48	38.96	54.00	-15.04	AVG	
2	11512.9100	37.39	12.48	49.87	74.00	-24.13	Peak	

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

Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5789.7000	87.74	16.16	103.90	122.20	-18.30	Peak	No Limit
2	5850.0000	37.77	16.35	54.12	122.20	-68.08	Peak	
3	5860.0000	35.69	16.39	52.08	109.40	-57.32	Peak	

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

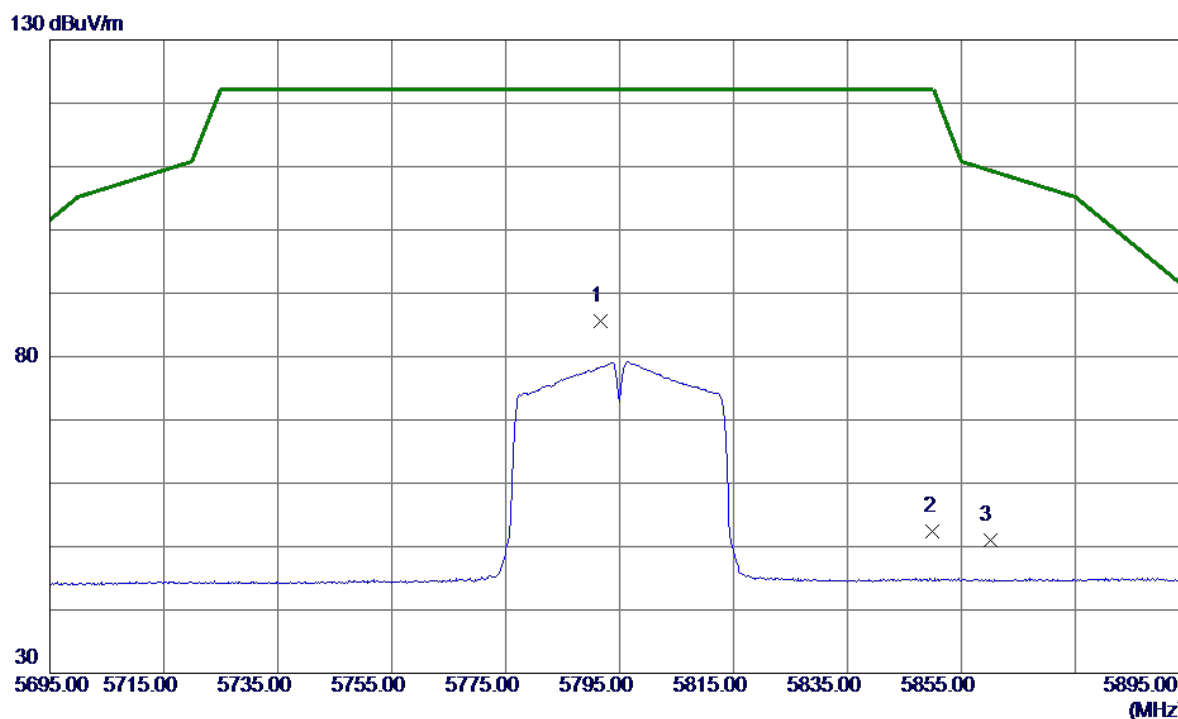
Vertical



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11583.6800	26.35	12.53	38.88	54.00	-15.12	AVG	
2	11598.6300	36.79	12.54	49.33	74.00	-24.67	Peak	

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

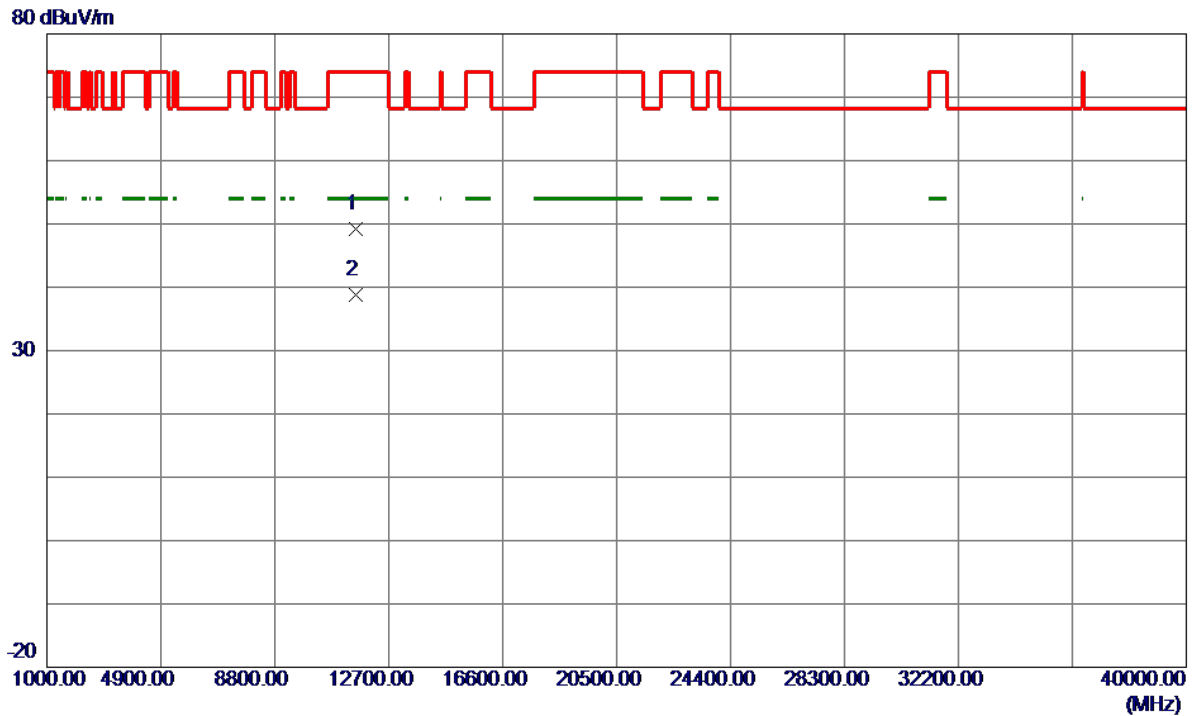
Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	5791.7000	69.48	16.17	85.65	122.20	-36.55	Peak	No Limit
2	5850.0000	35.98	16.35	52.33	122.20	-69.87	Peak	
3	5860.0000	34.68	16.39	51.07	109.40	-58.33	Peak	

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

Horizontal

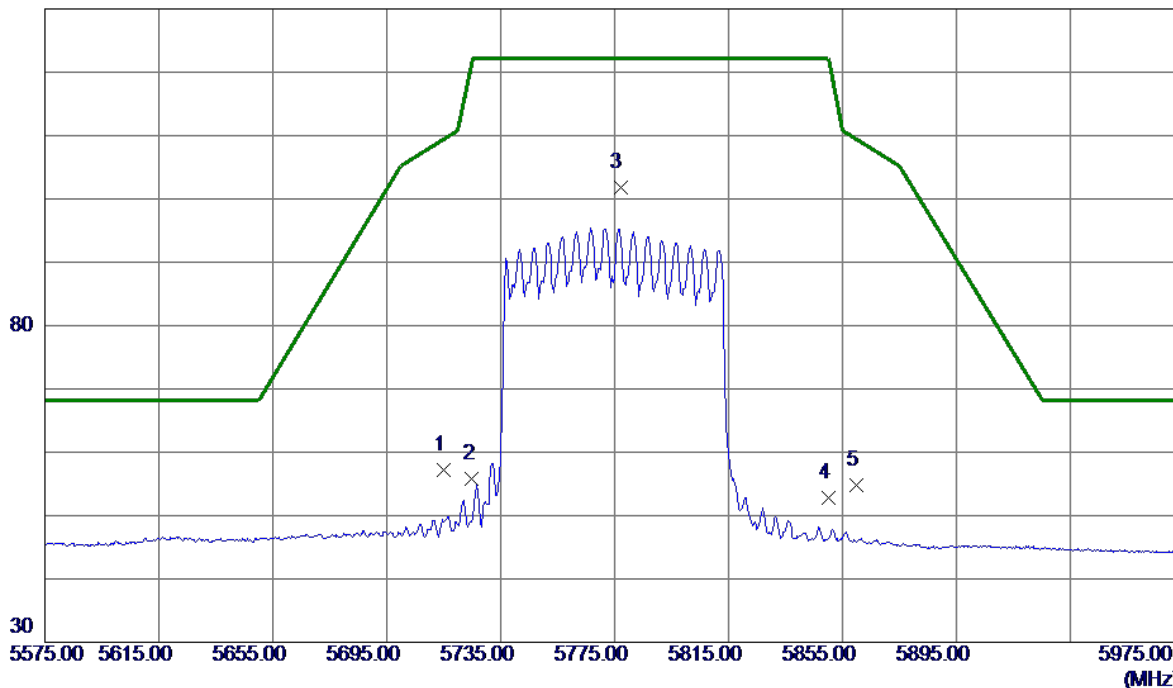


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11580.7600	36.64	12.52	49.16	74.00	-24.84	Peak	
2 *	11582.3300	26.28	12.53	38.81	54.00	-15.19	AVG	

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

Vertical

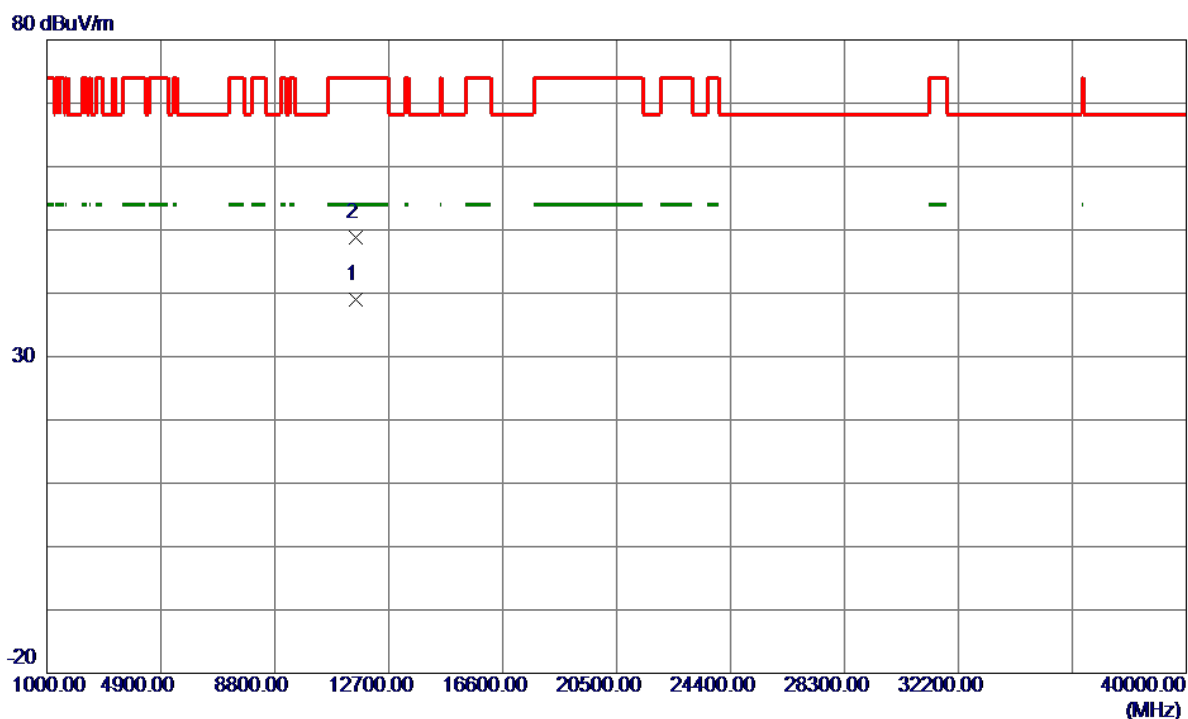
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	41.33	15.93	57.26	109.40	-52.14	Peak	
2	5725.0000	39.87	15.96	55.83	122.20	-66.37	Peak	
3 *	5777.0000	85.63	16.12	101.75	122.20	-20.45	Peak	No Limit
4	5850.0000	36.54	16.35	52.89	122.20	-69.31	Peak	
5	5860.0000	38.42	16.39	54.81	109.40	-54.59	Peak	

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

Vertical

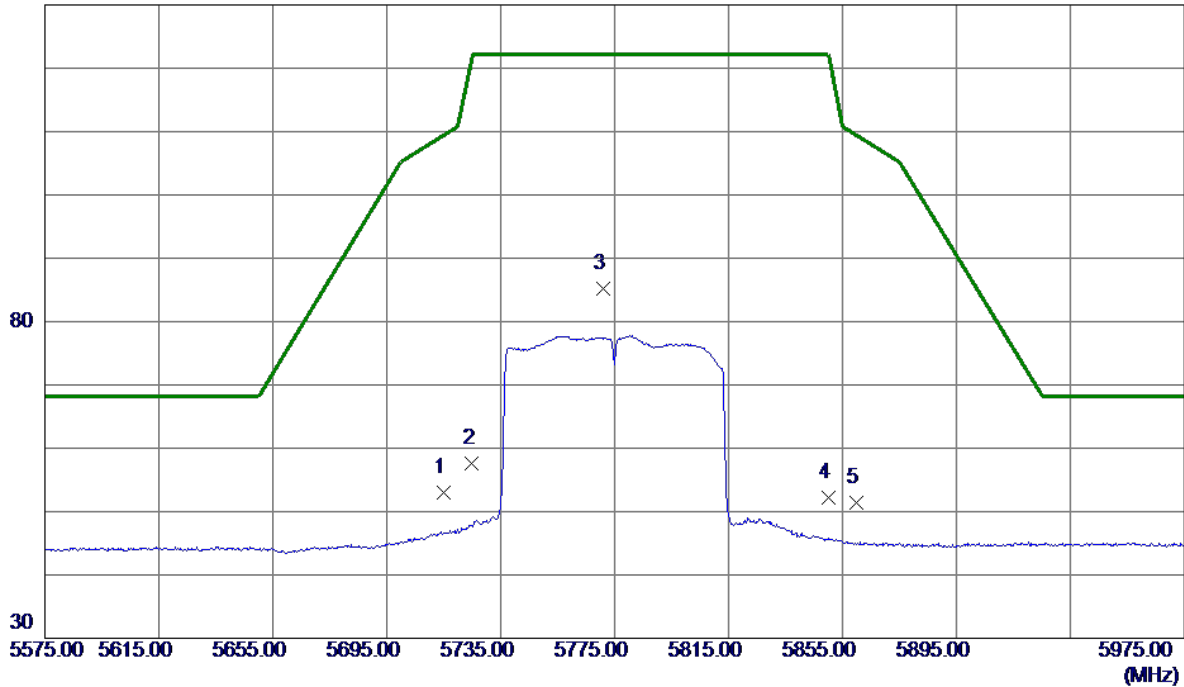


No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1 *	11552.5100	26.49	12.51	39.00	54.00	-15.00	AVG	
2	11552.6100	36.35	12.51	48.86	74.00	-25.14	Peak	

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

Horizontal

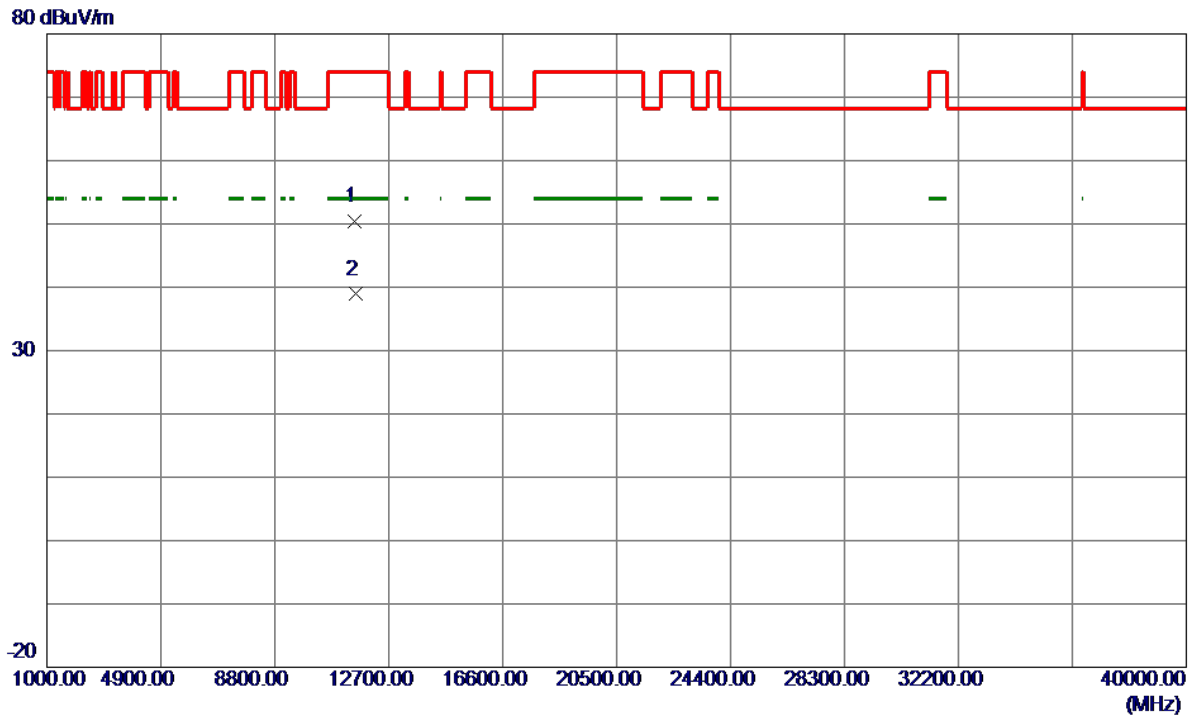
130 dBuV/m



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	5715.0000	36.99	15.93	52.92	109.40	-56.48	Peak	
2	5725.0000	41.69	15.96	57.65	122.20	-64.55	Peak	
3 *	5771.2000	69.02	16.10	85.12	122.20	-37.08	Peak	No Limit
4	5850.0000	35.91	16.35	52.26	122.20	-69.94	Peak	
5	5860.0000	35.09	16.39	51.48	109.40	-57.92	Peak	

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

Horizontal



No.	Freq. MHz	Reading Level dBuV/m	Correct Factor dB	Measure ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	11551.2900	37.83	12.51	50.34	74.00	-23.66	Peak	
2 *	11552.8000	26.39	12.51	38.90	54.00	-15.10	AVG	

TX A Mode_DUTY CYCLE

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

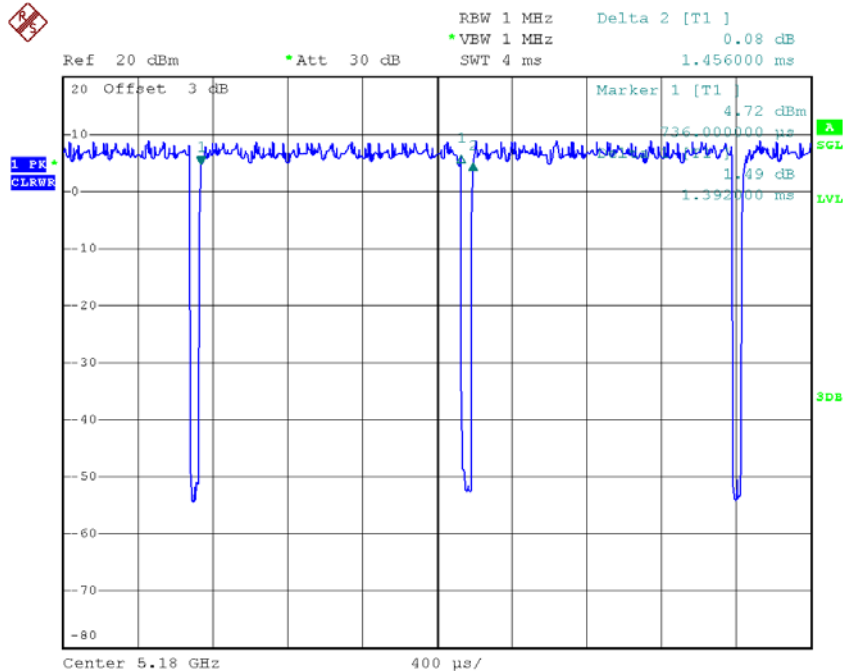
T_{ON}: 1.392 msec

T_{Total}: 1.456 msec

Duty cycle: 95.60%

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

Duty Factor = 0.20



Date: 12.SEP.2018 19:03:43

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

Output Power = Measured power + Dcny factor

Power Spectral Density = Measured density + Duty factor

TX N20 Mode_DUTY CYCLE

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

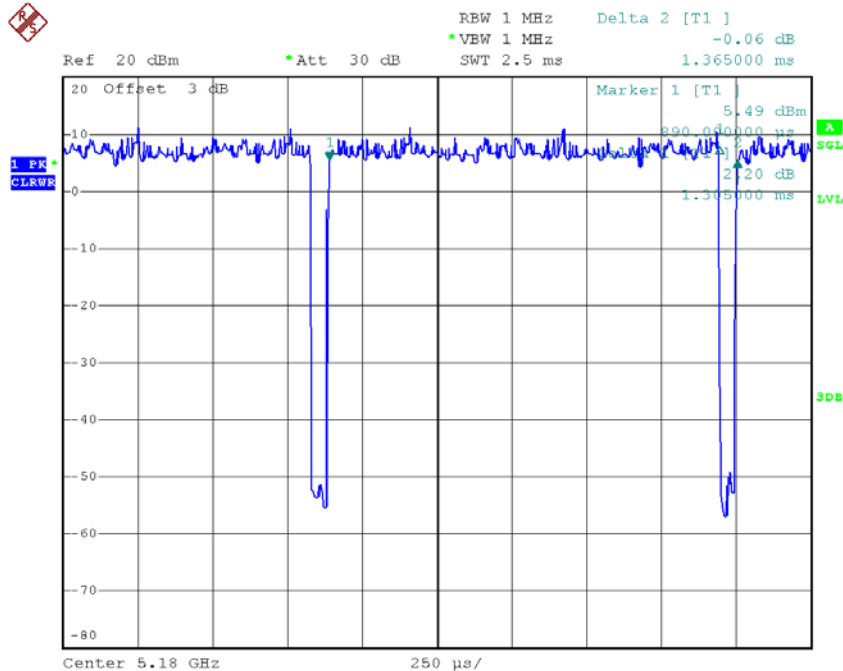
T_{ON} : 1.305 msec

T_{Total} : 1.365 msec

Duty cycle: 95.60%

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

$$\text{Duty Factor} = 0.20$$



Date: 12.SEP.2018 19:07:32

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

Output Power = Measured power + Ducus factor

Power Spectral Density = Measured density + Duty factor

TX N40 Mode_DUTY CYCLE

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

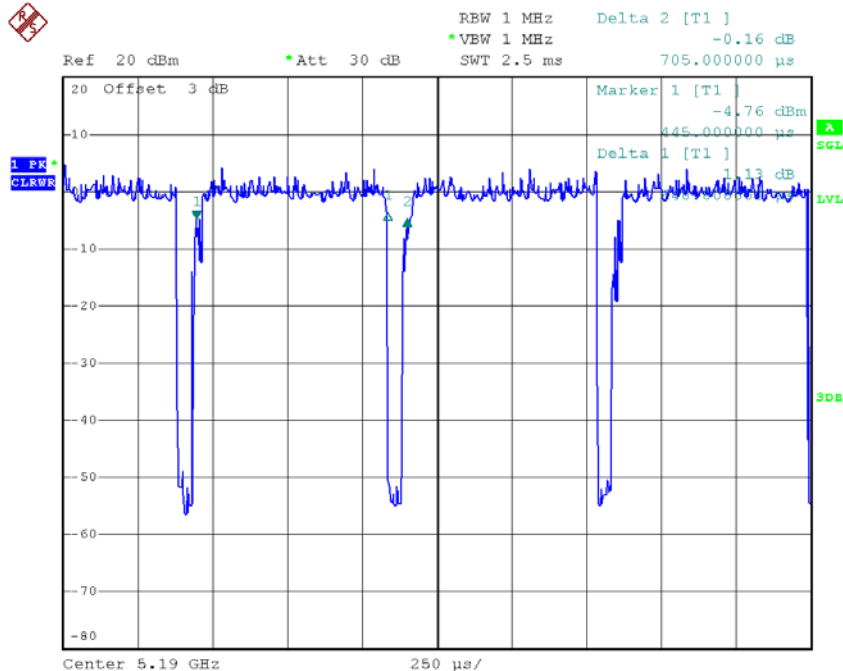
T_{ON} : 0.640 msec

T_{Total} : 0.705 msec

Duty cycle: 90.78%

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

$$\text{Duty Factor} = 0.42$$



Date: 12.SEP.2018 19:08:07

Note: The EUT was programmed to be in continually transmitting mode and the transmit duty cycle < 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 AC20 Mode_DUTY CYCLE

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

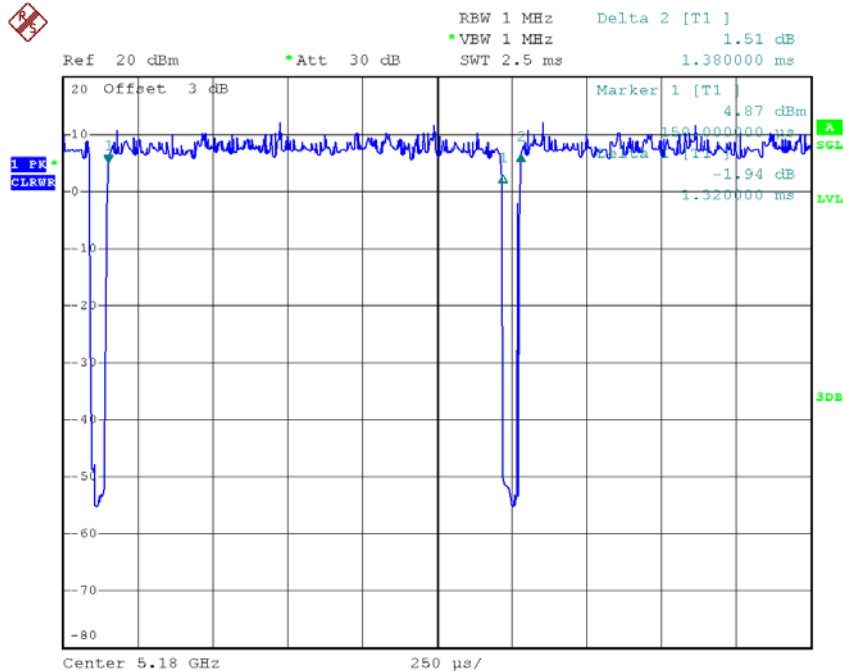
T_{ON} : 1.320 msec

T_{Total} : 1.380 msec

Duty cycle: 95.65%

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

$$\text{Duty Factor} = 0.19$$



Date: 12.SEP.2018 19:07:47

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

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

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

TX AC40 Mode_DUTY CYCLE

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

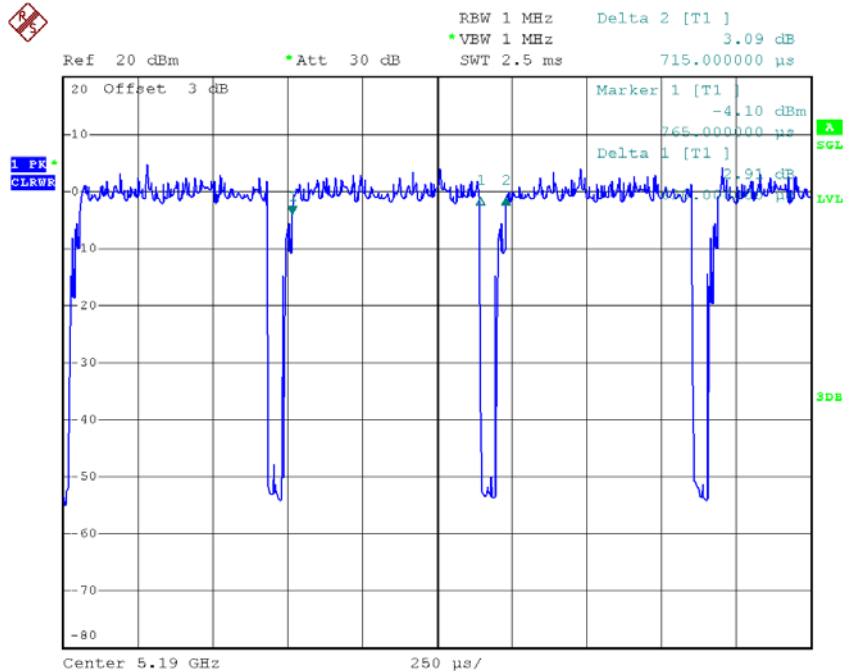
T_{ON} : 0.630 msec

T_{Total} : 0.715 msec

Duty cycle: 88.11%

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

Duty Factor = 0.55



Date: 12.SEP.2018 19:08:22

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

Output Power = Measured power + Ducus factor

Power Spectral Density = Measured density + Duty factor

TX AC80 Mode_DUTY CYCLE

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

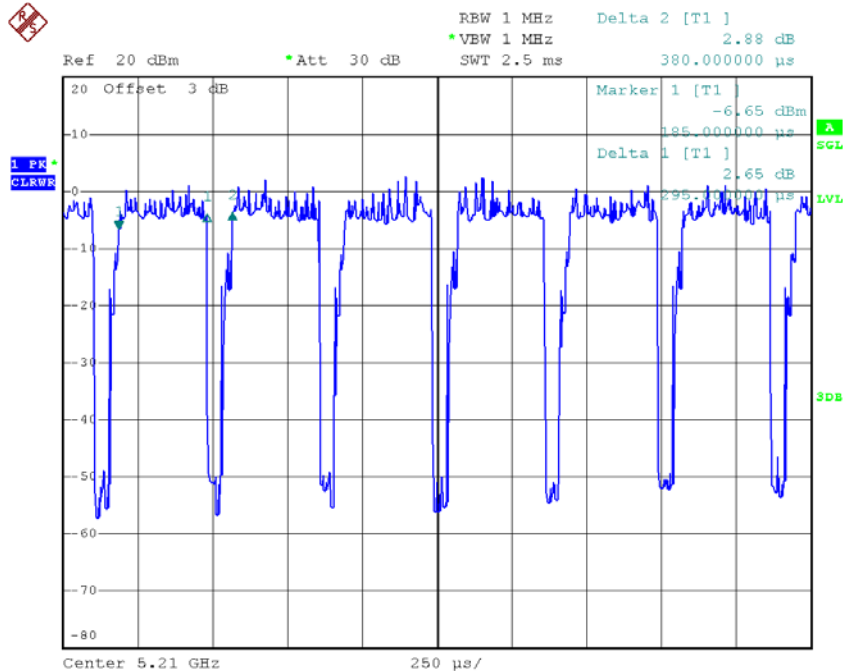
T_{ON} : 0.295 msec

T_{Total} : 0.380 msec

Duty cycle: 77.63%

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

$$\text{Duty Factor} = 1.10$$



Date: 12.SEP.2018 19:08:42

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

Output Power = Measured power + Ducus factor

Power Spectral Density = Measured density + Duty factor

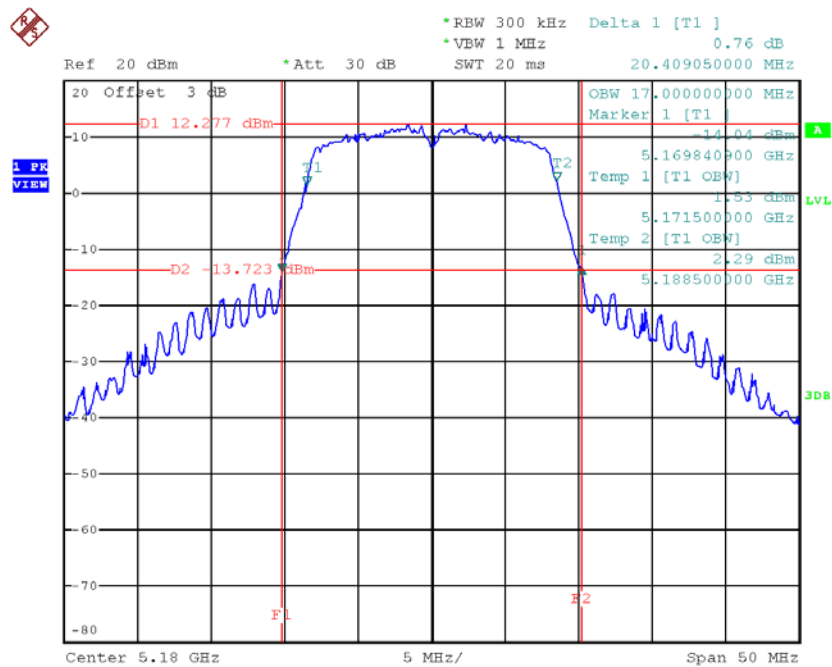
APPENDIX E - BANDWIDTH

Non Beamforming

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

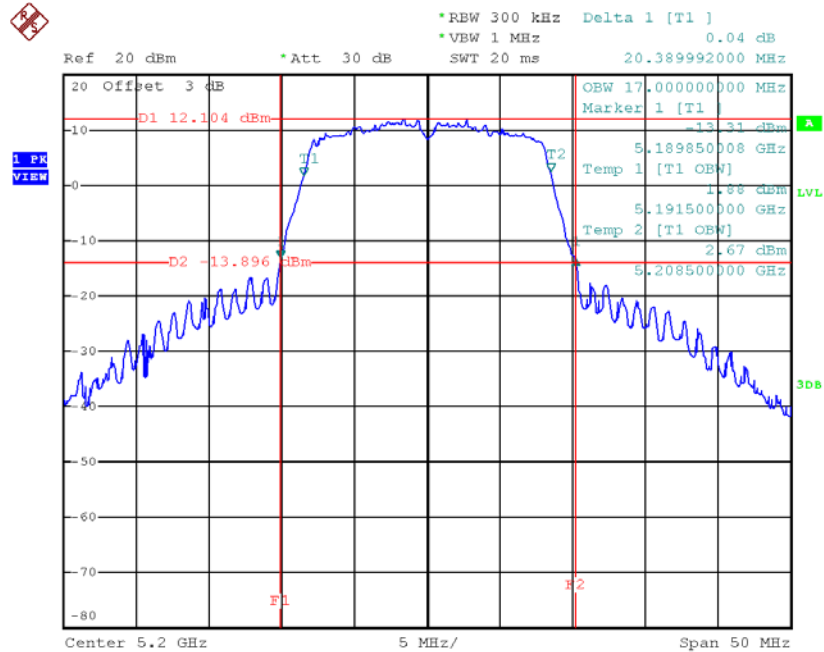
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.41	17.00
CH40	5200	20.39	17.00
CH48	5240	20.35	17.00

TX CH36



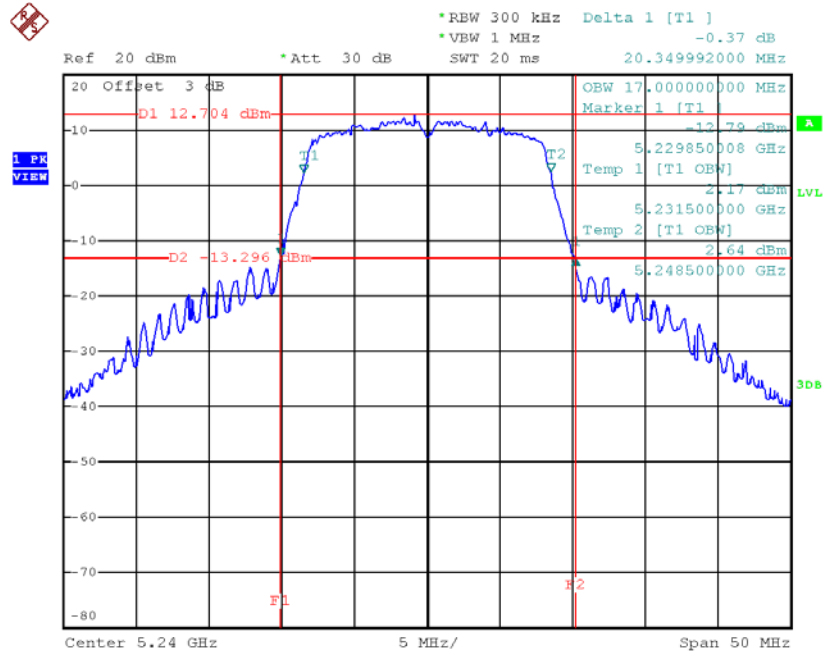
Date: 31.OCT.2018 10:46:43

TX CH40



Date: 31.OCT.2018 11:11:40

TX CH48

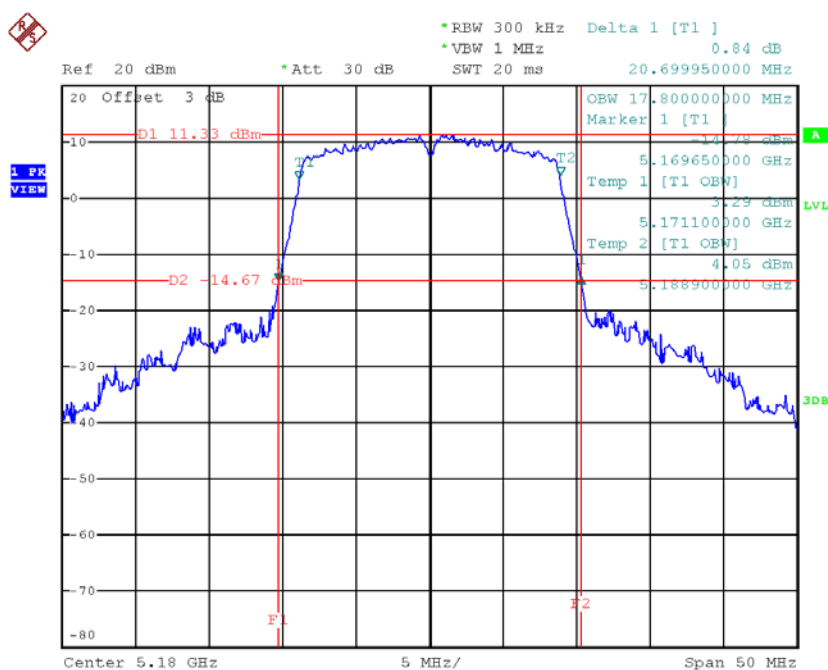


Date: 31.OCT.2018 11:13:24

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

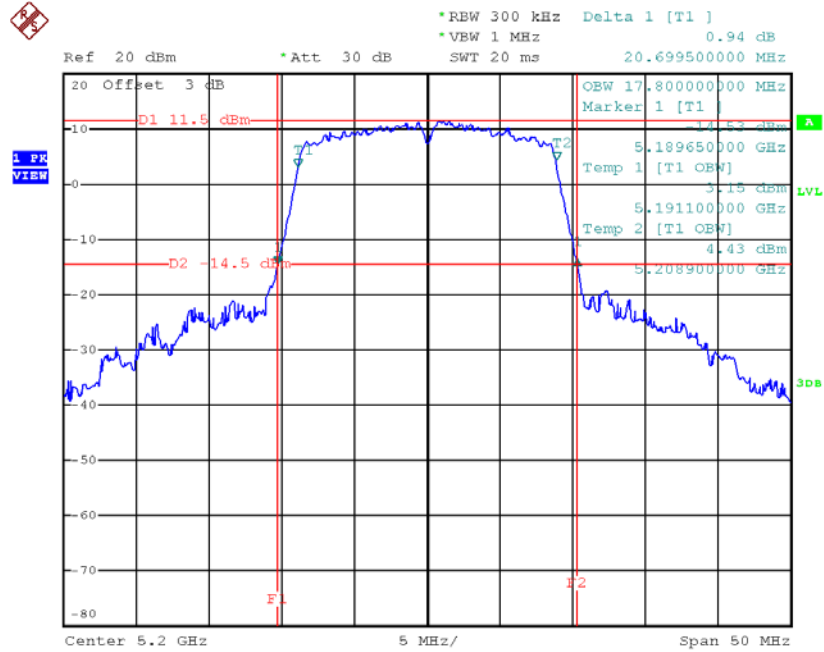
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.70	17.80
CH40	5200	20.70	17.80
CH48	5240	20.70	17.80

TX CH36



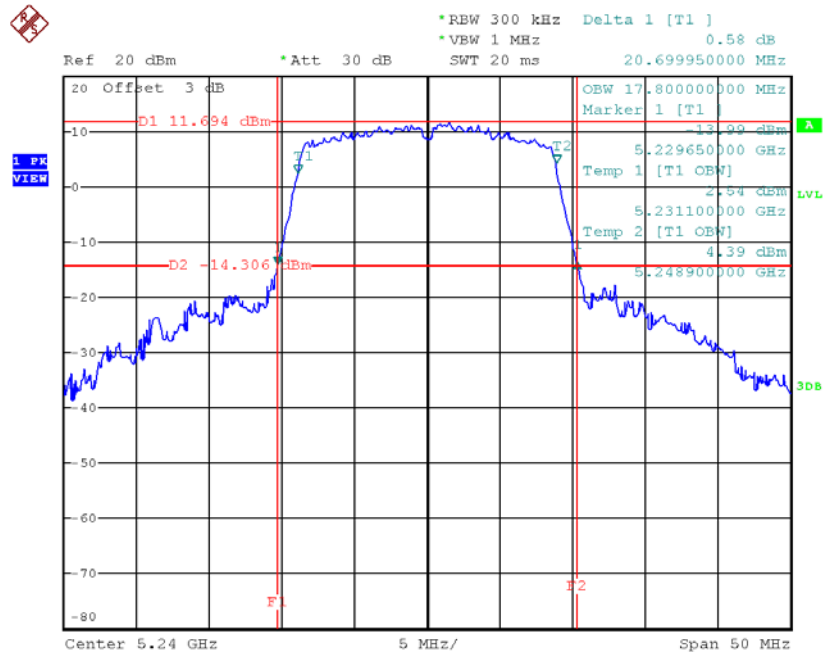
Date: 31.OCT.2018 13:47:55

TX CH40



Date: 31.OCT.2018 13:51:56

TX CH48

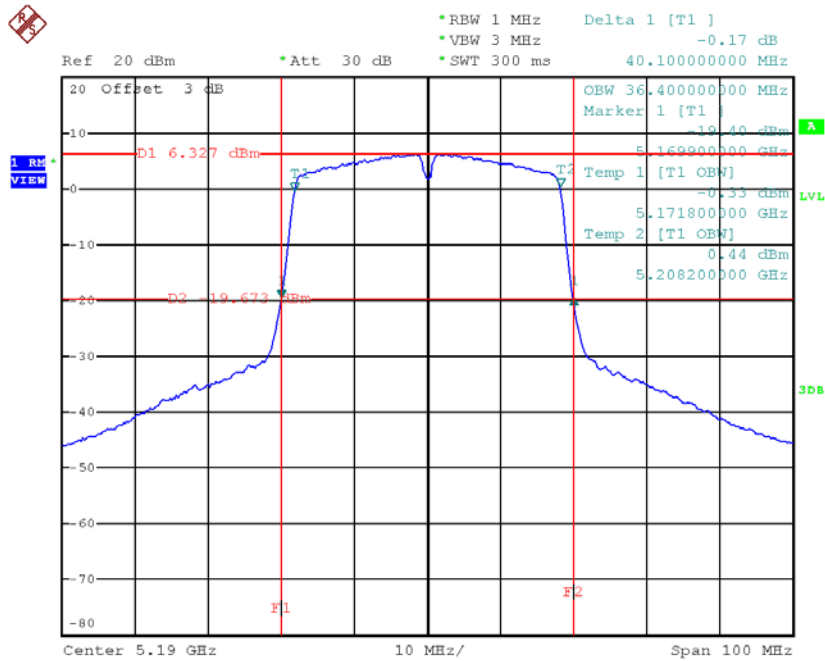


Date: 31.OCT.2018 13:53:17

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

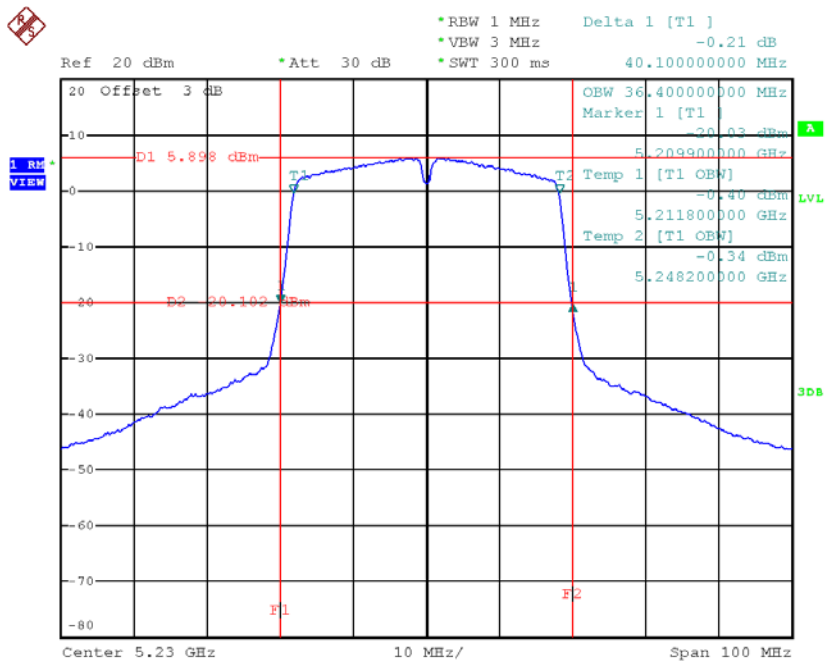
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	40.10	36.40
CH46	5230	40.10	36.40

TX CH38



Date: 31.OCT.2018 15:37:49

TX CH46

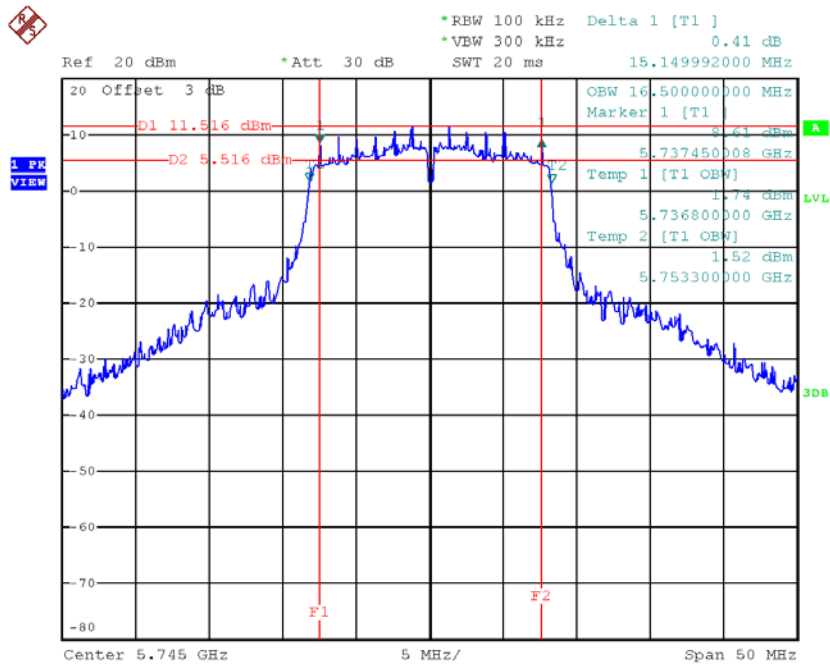


Date: 31.OCT.2018 15:38:57

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

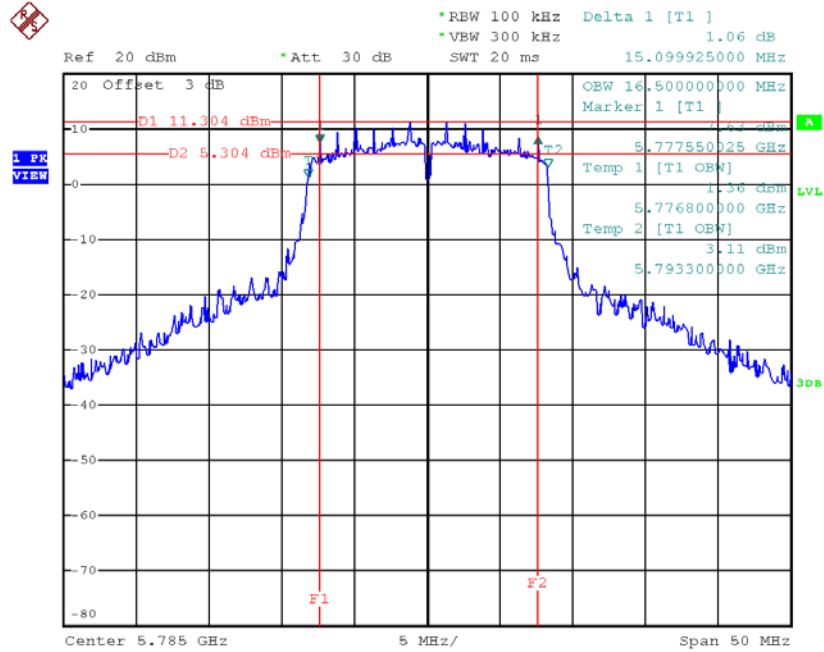
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	15.15	16.50	>=500
CH157	5785	15.10	16.50	>=500
CH165	5825	15.15	16.50	>=500

TX CH 149



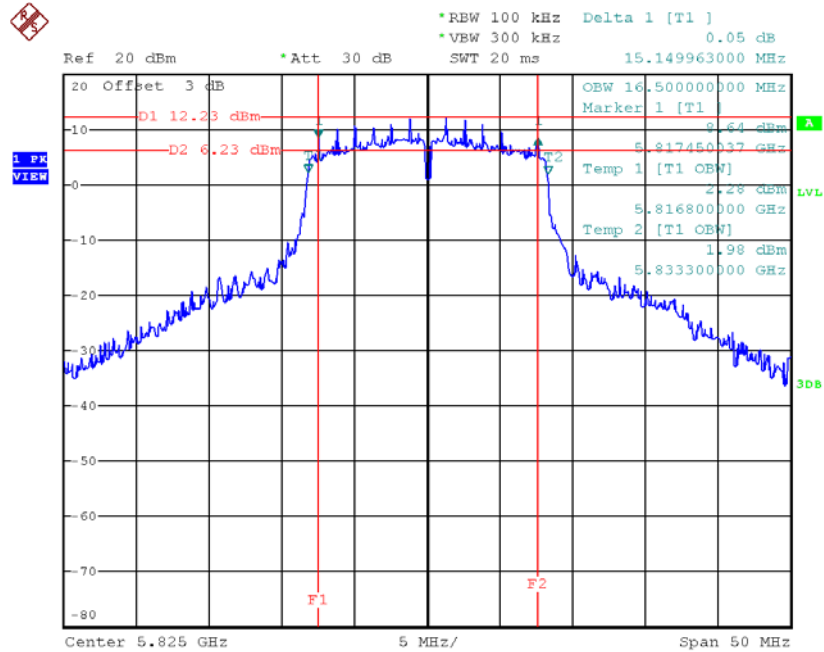
Date: 31.OCT.2018 11:31:53

TX CH 157



Date: 31.OCT.2018 11:42:21

TX CH 165

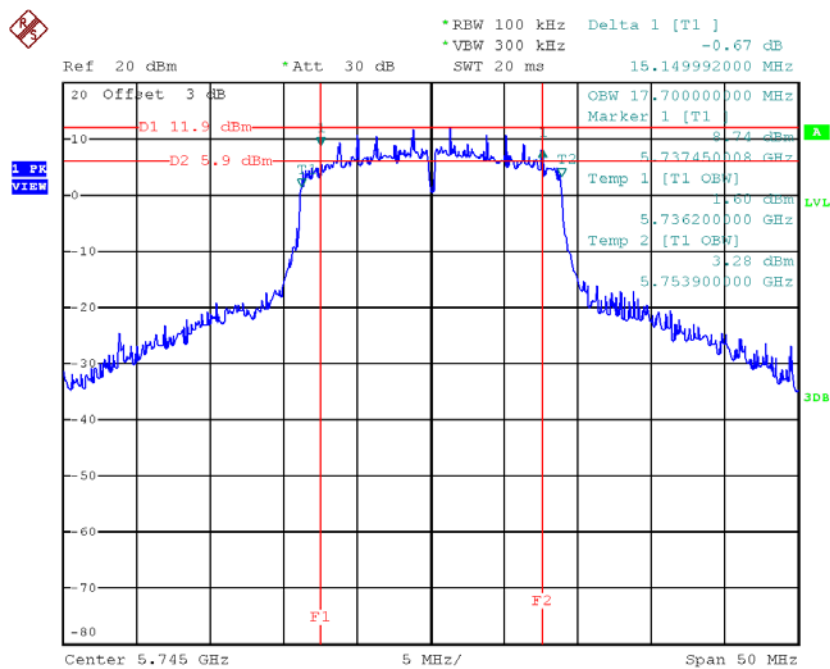


Date: 31.OCT.2018 11:44:20

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

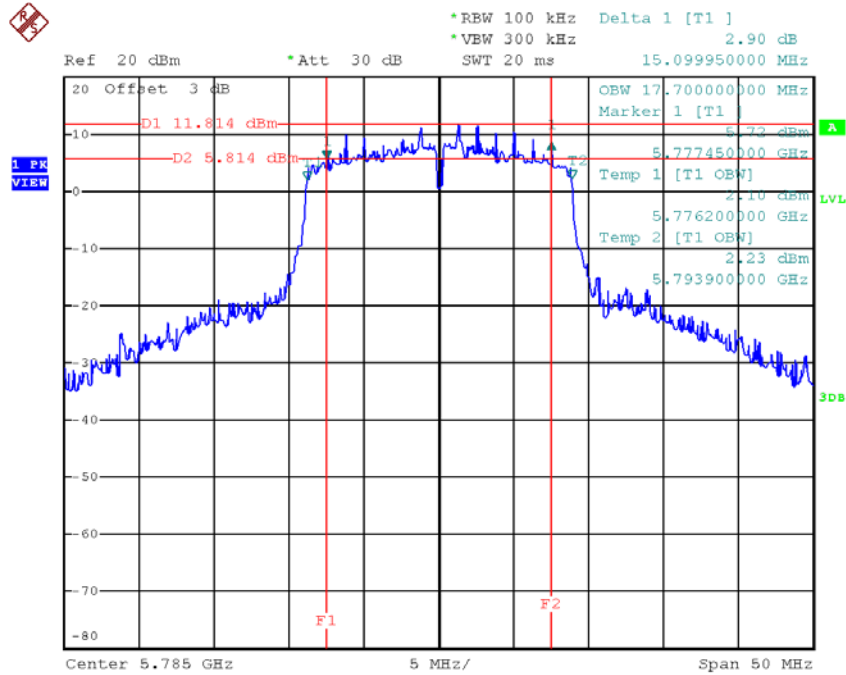
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	15.15	17.70	>=500
CH157	5785	15.10	17.70	>=500
CH165	5825	15.15	17.70	>=500

TX CH 149



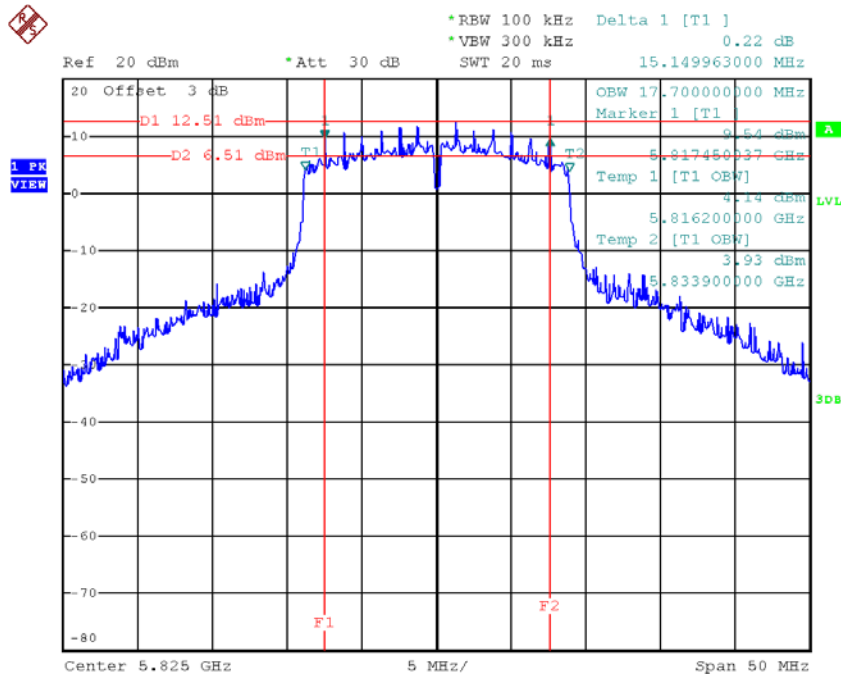
Date: 31.OCT.2018 14:23:44

TX CH 157



Date: 31.OCT.2018 14:25:18

TX CH 165

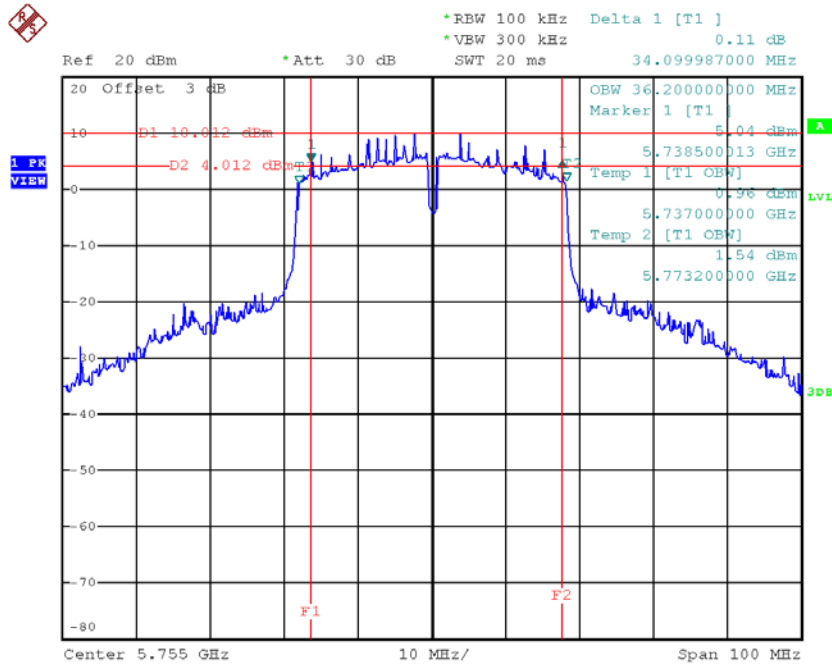


Date: 31.OCT.2018 14:26:34

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

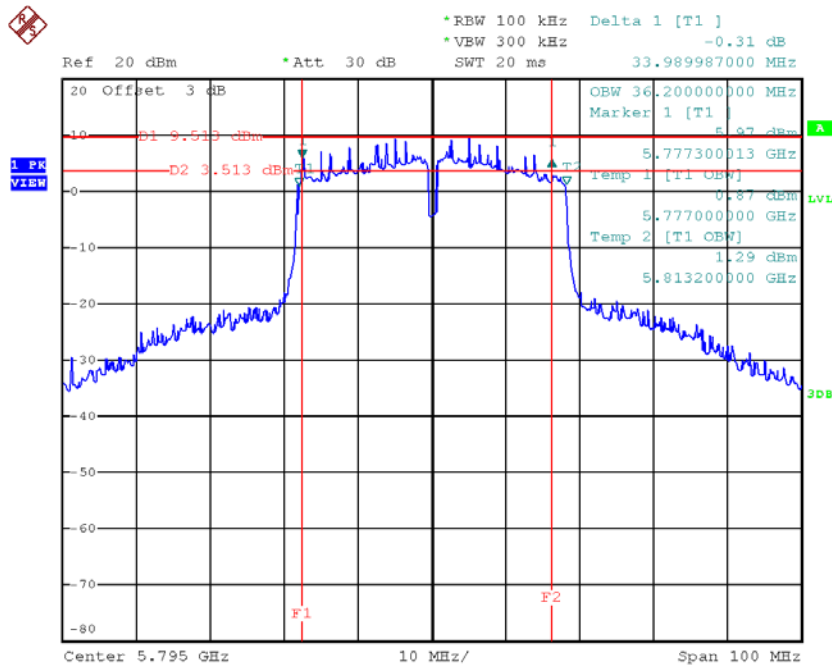
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	34.10	36.20	≥ 500
CH159	5795	33.99	36.20	≥ 500

TX CH 151



Date: 31.OCT.2018 15:43:30

TX CH 159

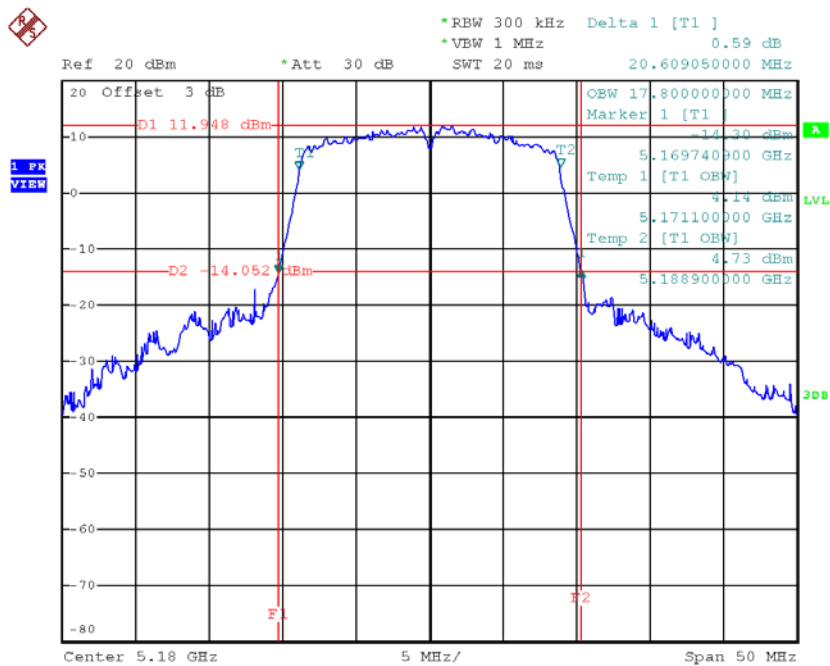


Date: 31.OCT.2018 15:45:05

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

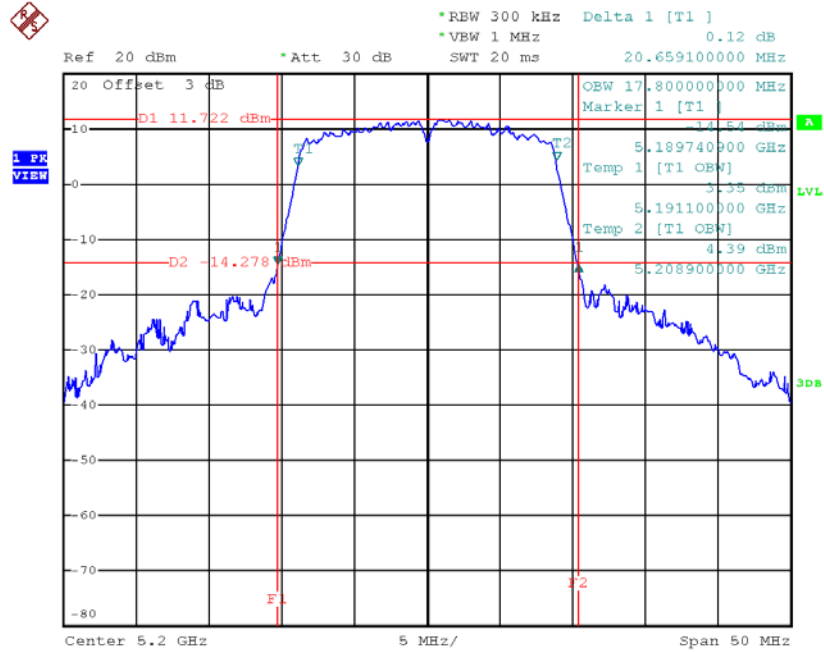
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.61	17.80
CH40	5200	20.66	17.80
CH48	5240	20.70	17.80

TX CH36



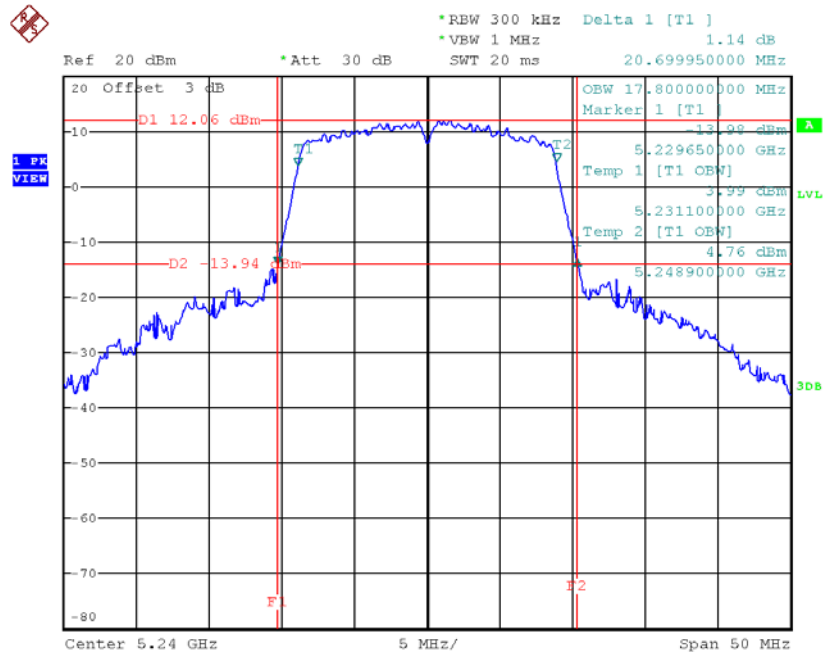
Date: 31.OCT.2018 14:28:31

TX CH40



Date: 31.OCT.2018 14:29:42

TX CH48

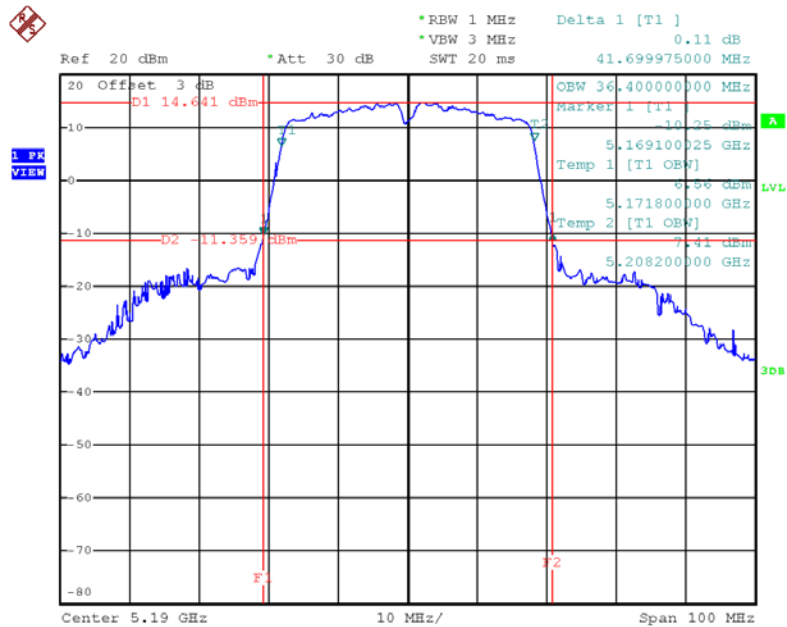


Date: 31.OCT.2018 14:30:48

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

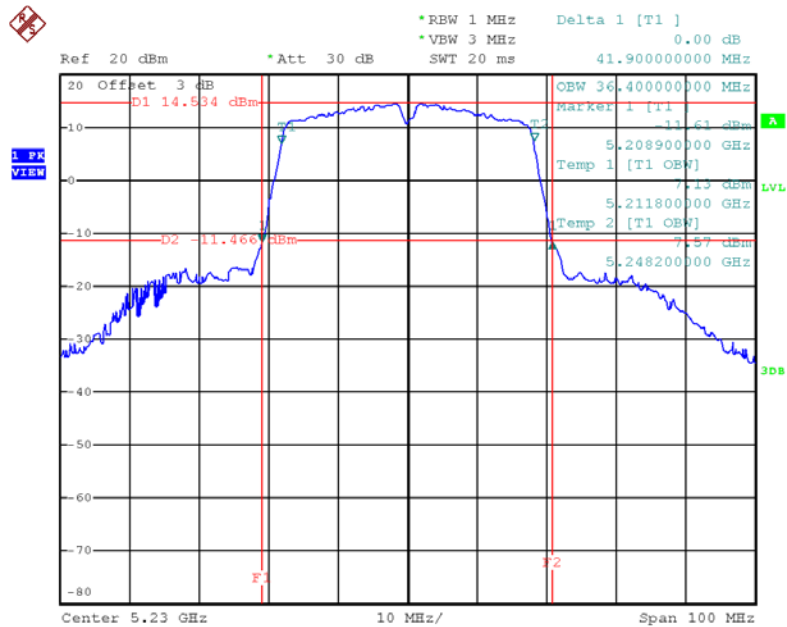
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	41.70	36.40
CH46	5230	41.90	36.40

TX CH38



Date: 31.OCT.2018 16:11:35

TX CH46

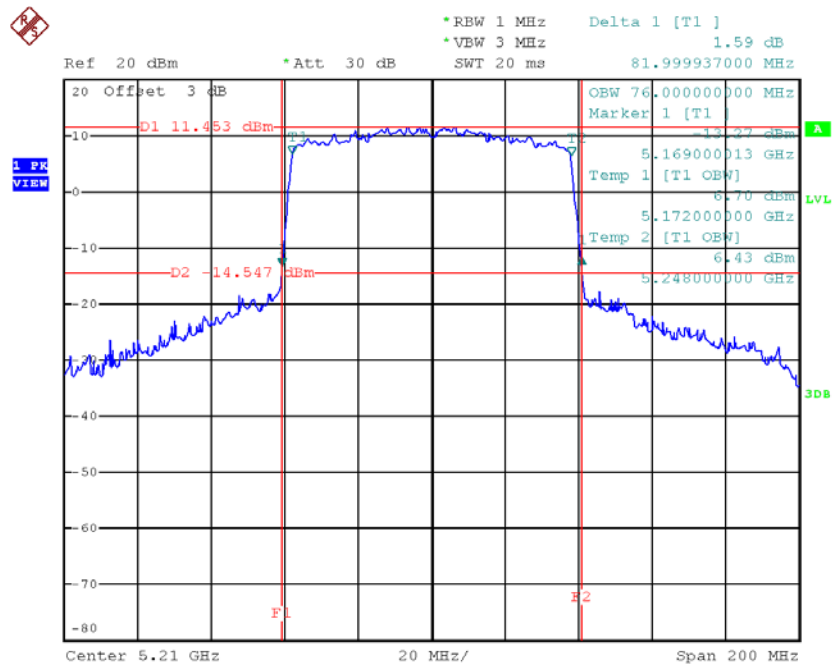


Date: 31.OCT.2018 16:12:39

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	82.00	76.00

TX CH42

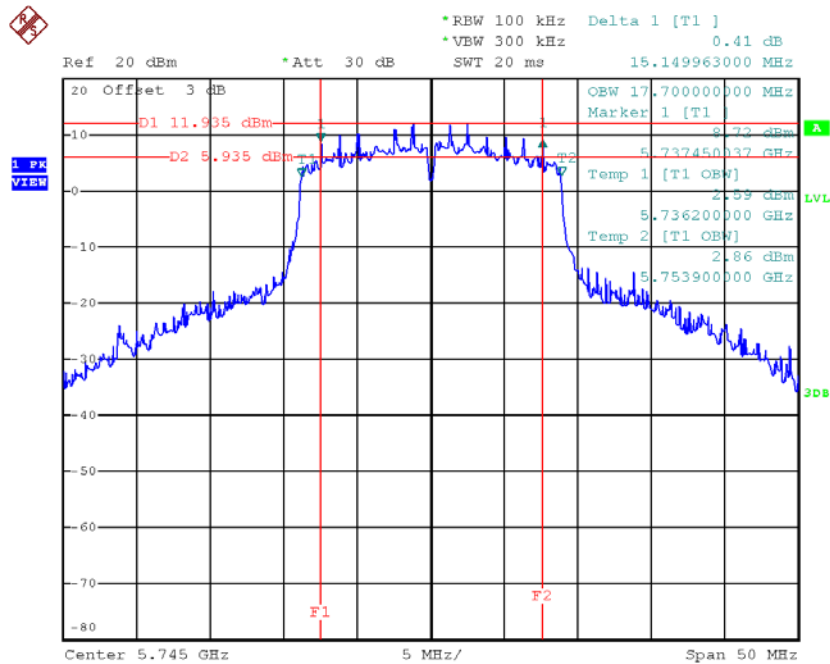


Date: 31.OCT.2018 16:42:11

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

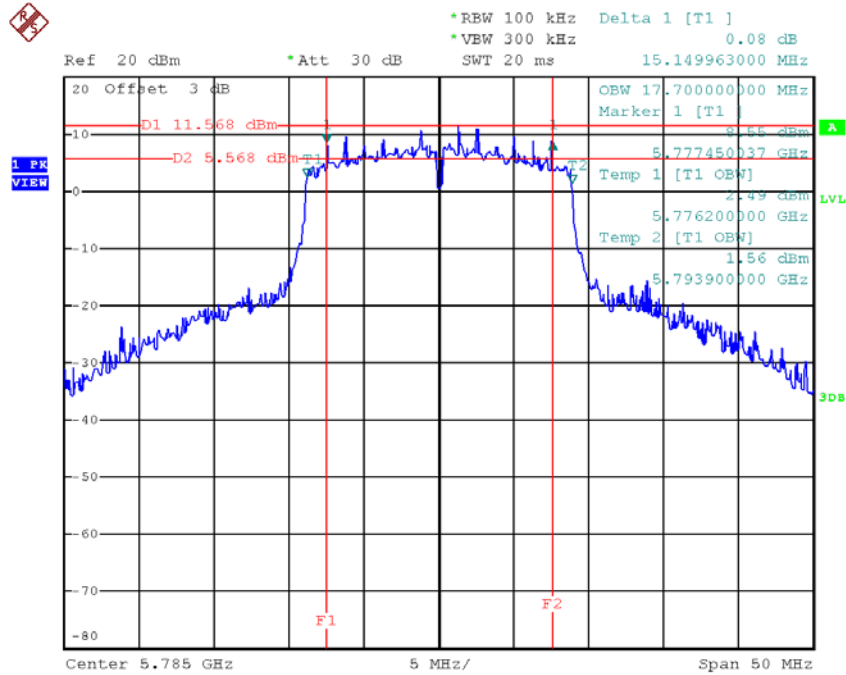
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	15.15	17.70	>=500
CH157	5785	15.15	17.70	>=500
CH165	5825	15.20	17.80	>=500

TX CH 149



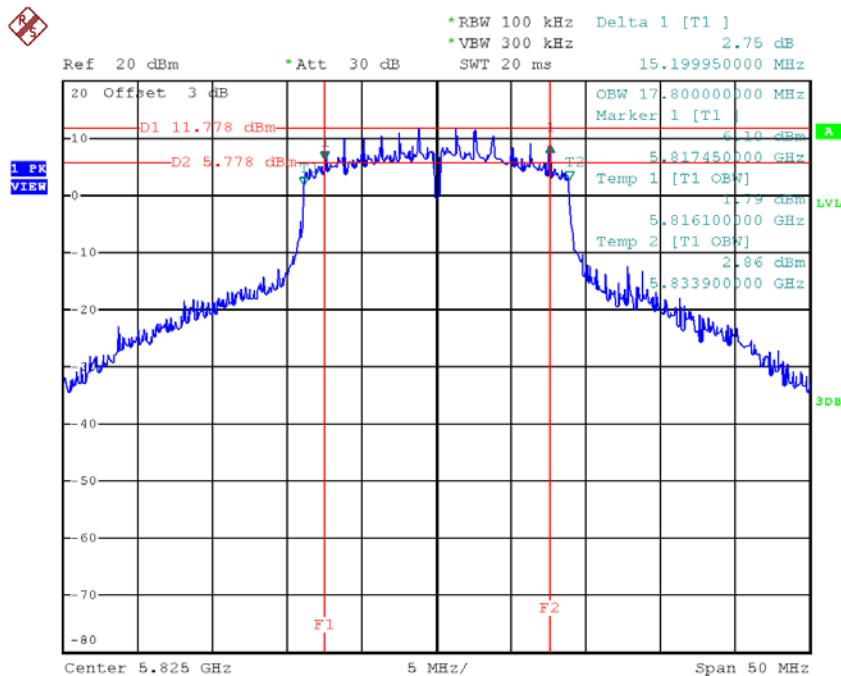
Date: 31.OCT.2018 14:49:44

TX CH 157



Date: 31.OCT.2018 14:50:55

TX CH 165

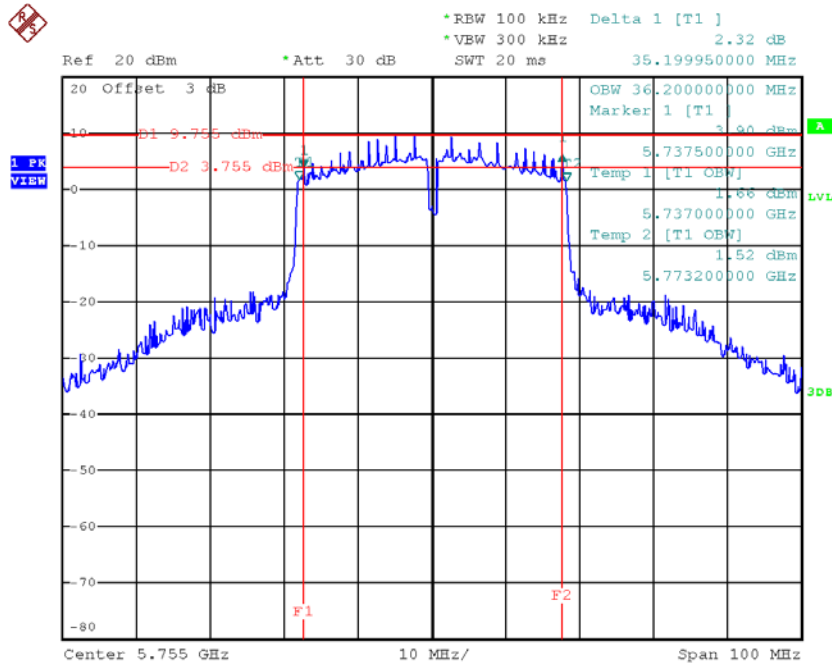


Date: 31.OCT.2018 14:52:04

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

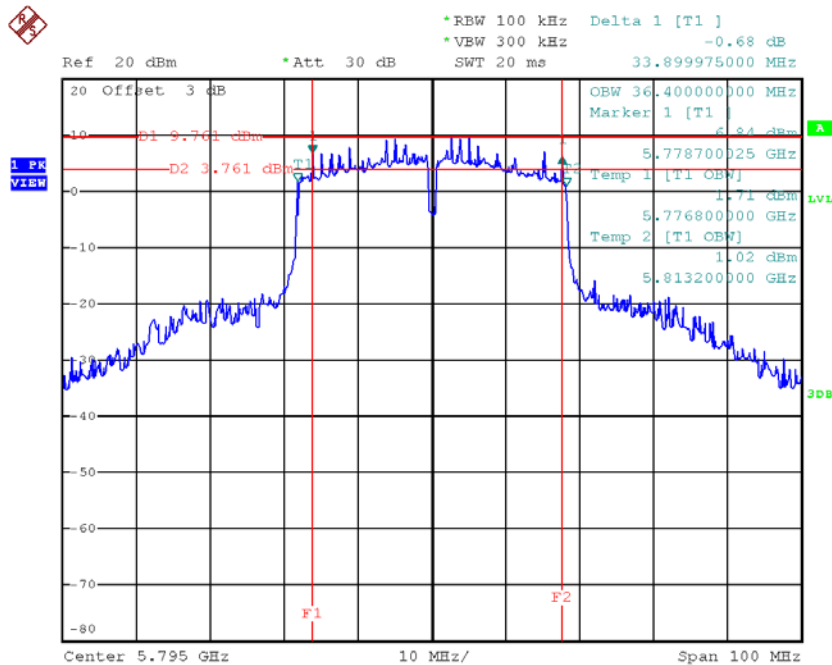
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	35.20	36.20	≥ 500
CH159	5795	33.90	36.40	≥ 500

TX CH 151



Date: 31.OCT.2018 16:16:13

TX CH 159

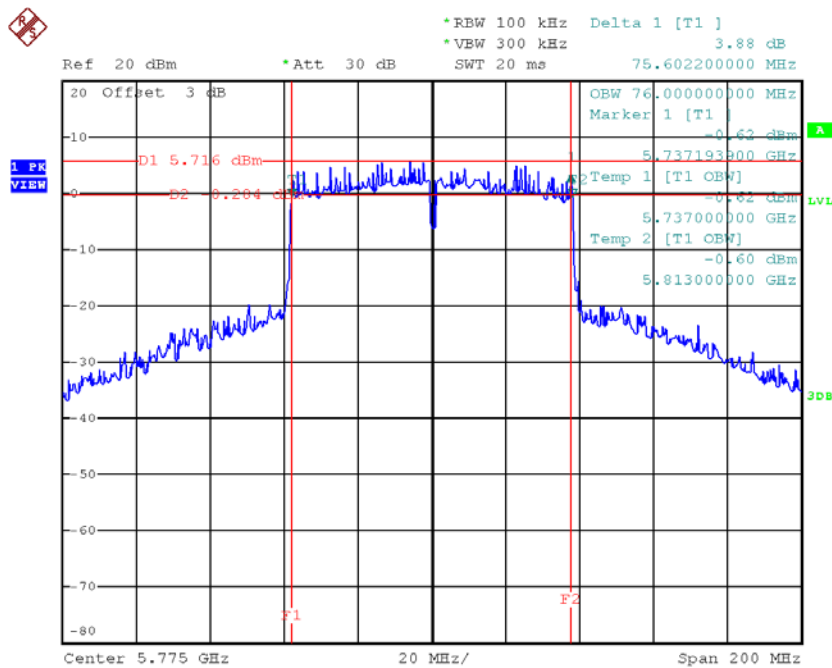


Date: 31.OCT.2018 16:17:40

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	75.60	76.00	>=500

TX CH 155



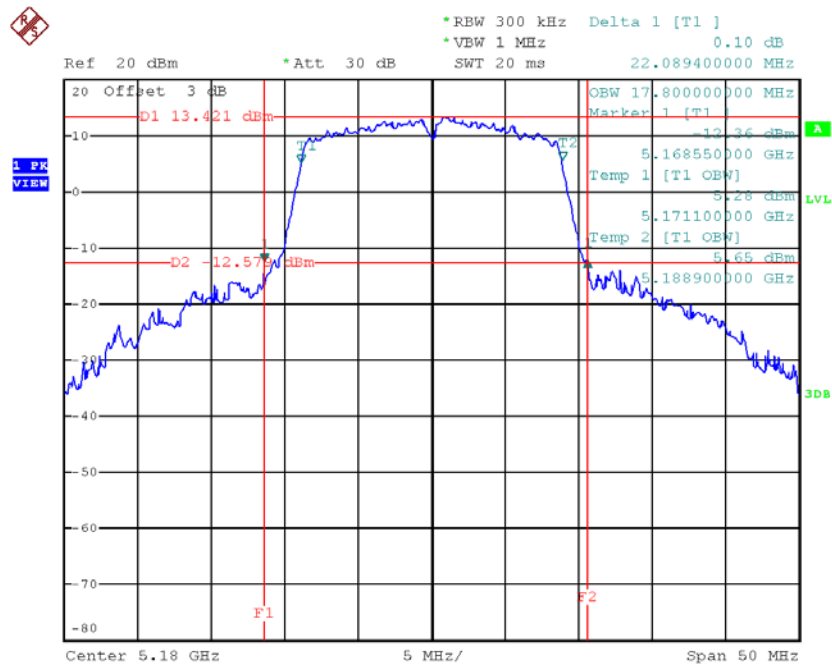
Date: 31.OCT.2018 16:46:26

Beamforming

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

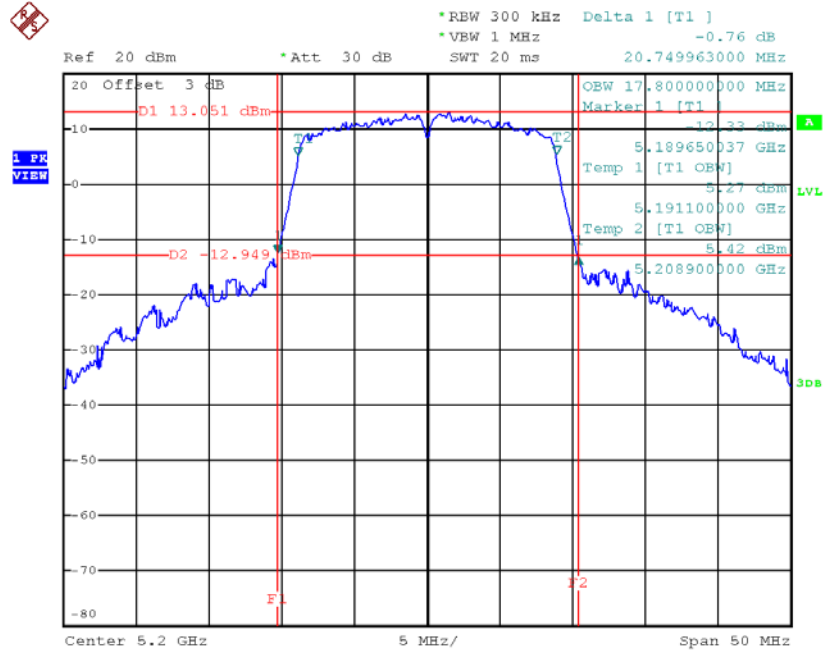
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	22.09	17.80
CH40	5200	20.75	17.80
CH48	5240	21.45	17.80

TX CH36



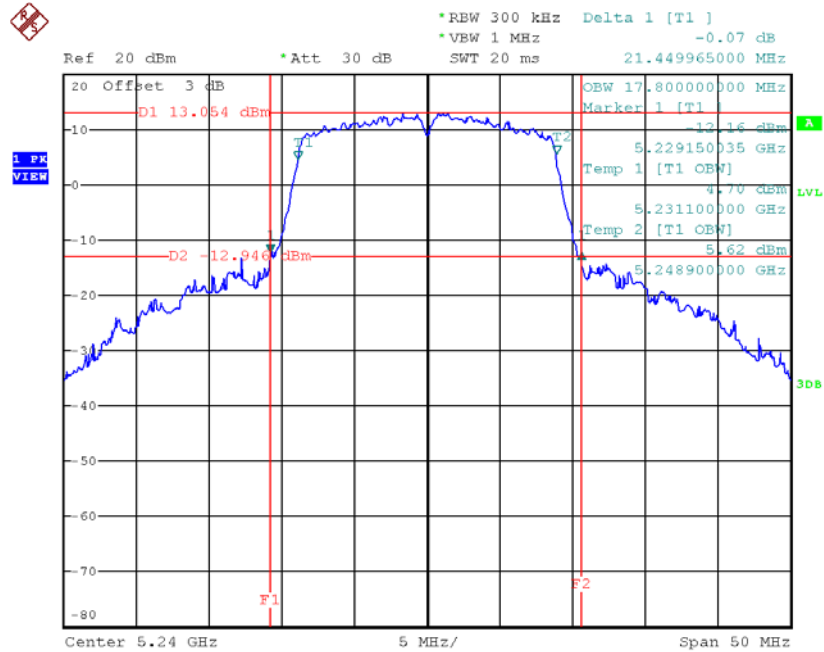
Date: 31.OCT.2018 17:47:21

TX CH40



Date: 31.OCT.2018 17:49:18

TX CH48

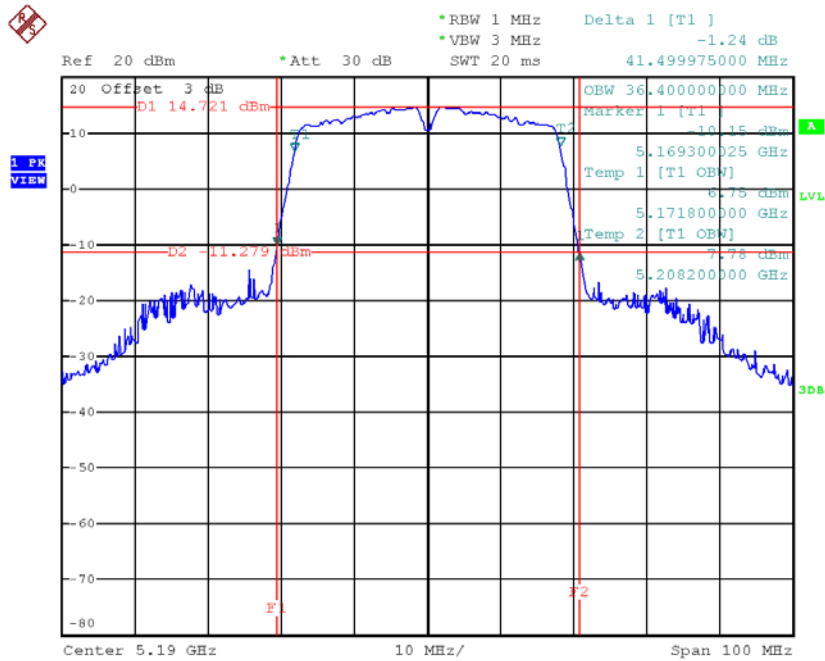


Date: 31.OCT.2018 17:50:25

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

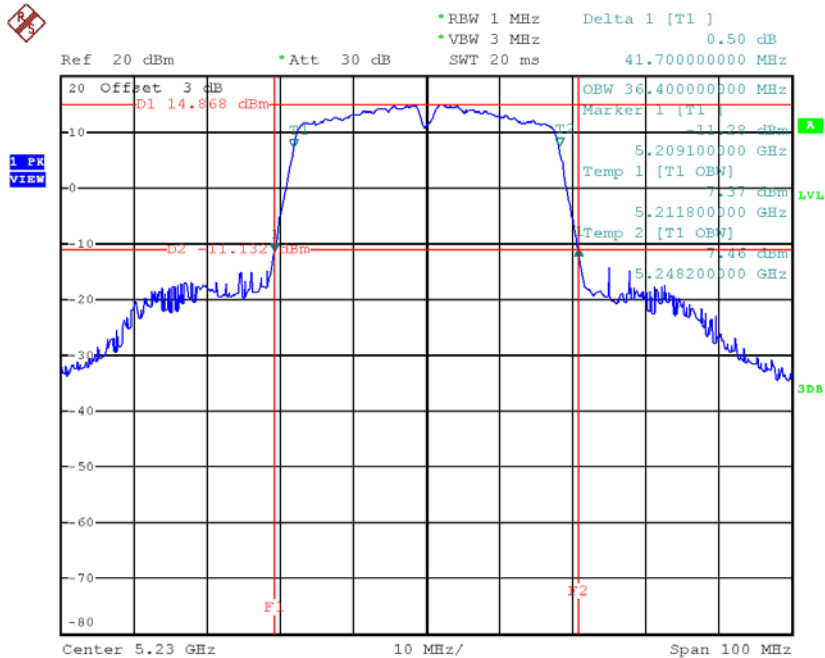
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	41.50	36.40
CH46	5230	41.70	36.40

TX CH38



Date: 1.NOV.2018 11:34:55

TX CH46

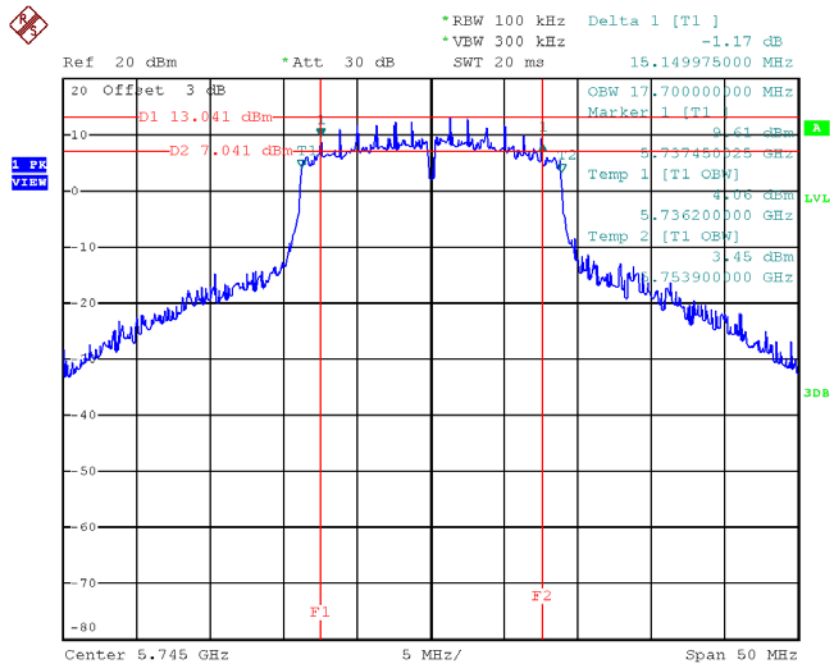


Date: 1.NOV.2018 11:35:55

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

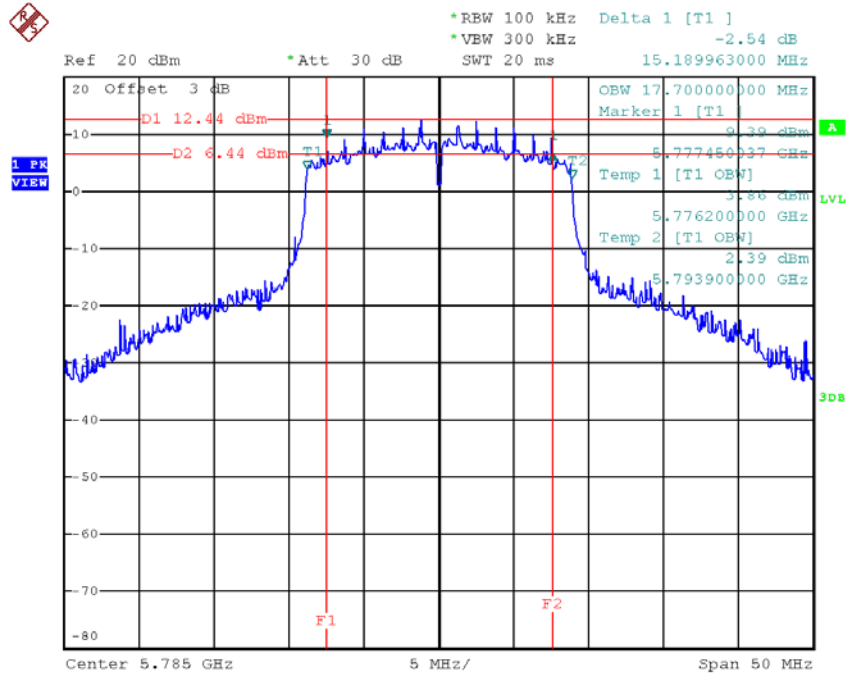
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	15.15	17.70	>=500
CH157	5785	15.19	17.70	>=500
CH165	5825	15.15	17.70	>=500

TX CH 149



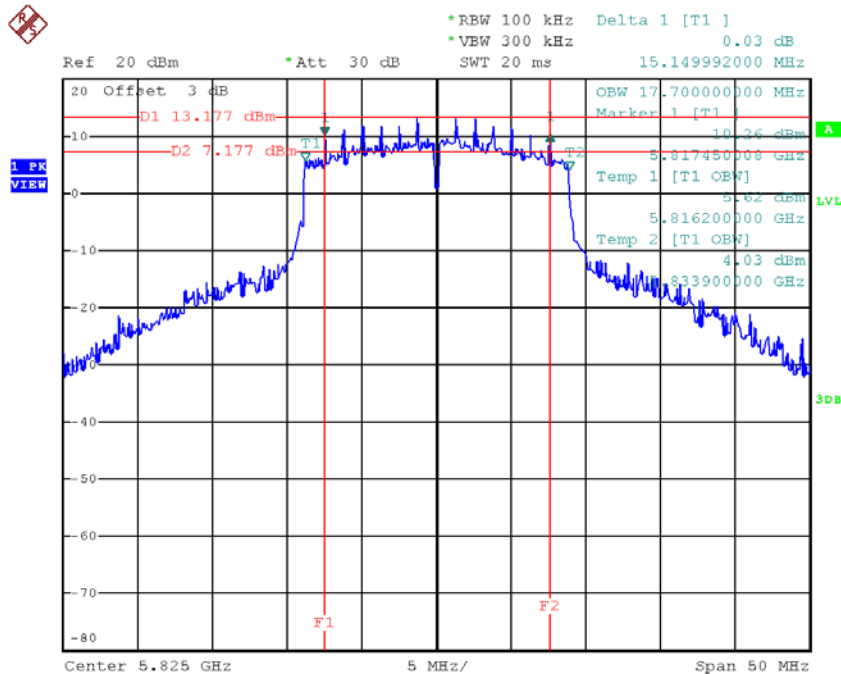
Date: 31.OCT.2018 17:52:03

TX CH 157



Date: 31.OCT.2018 17:53:51

TX CH 165

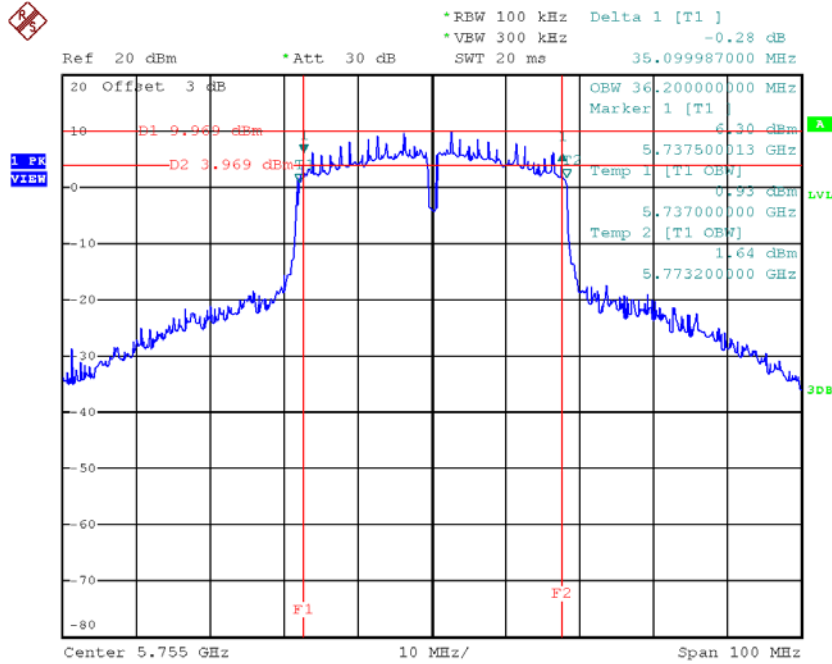


Date: 31.OCT.2018 17:55:04

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

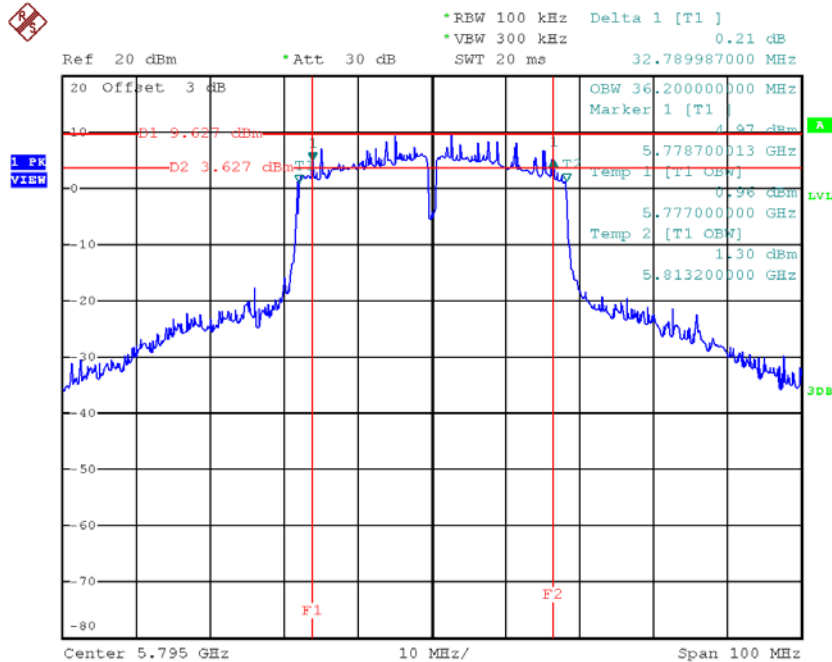
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	35.10	36.20	>=500
CH159	5795	32.79	36.20	>=500

TX CH 151



Date: 1.NOV.2018 11:37:23

TX CH 159

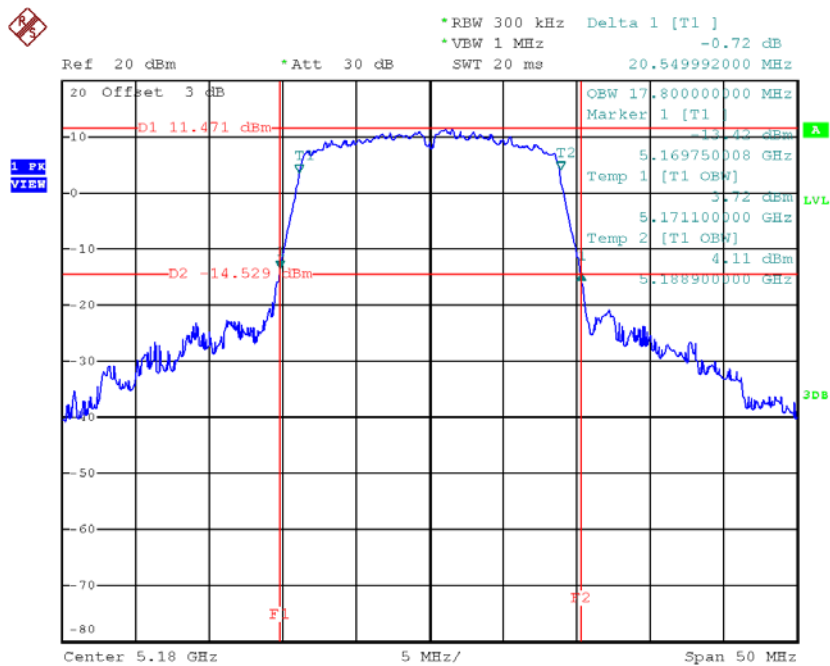


Date: 1.NOV.2018 11:38:54

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

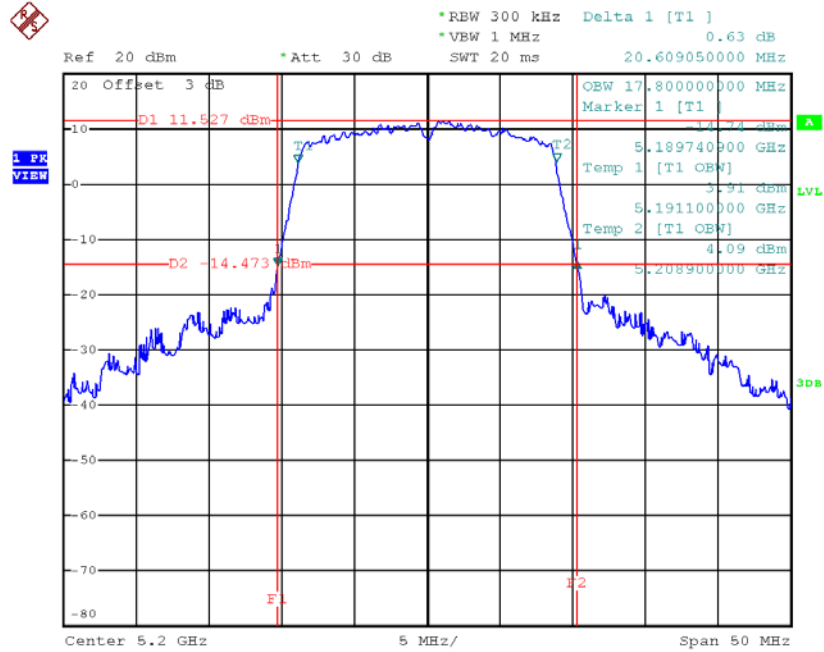
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH36	5180	20.55	17.80
CH40	5200	20.61	17.80
CH48	5240	20.69	17.80

TX CH36



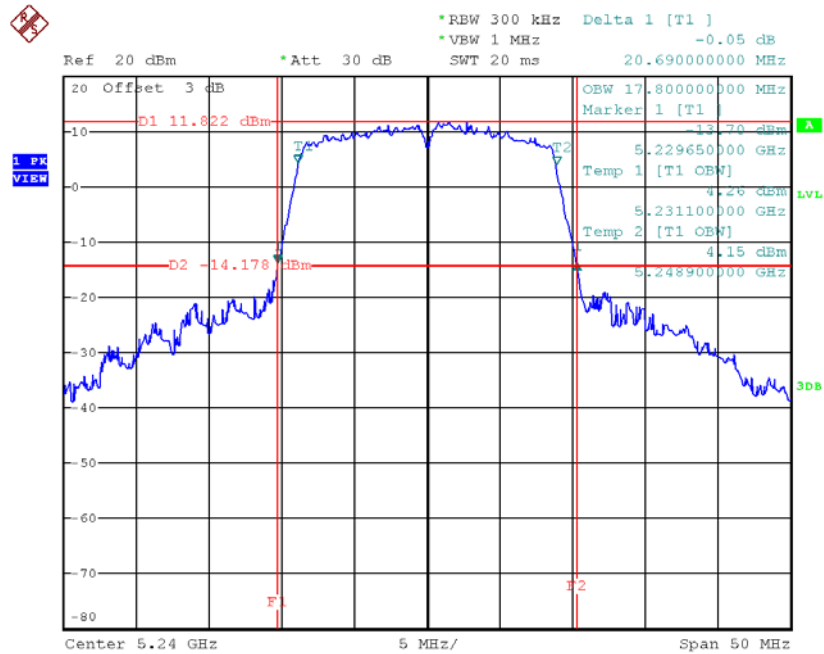
Date: 1.NOV.2018 10:05:18

TX CH40



Date: 1.NOV.2018 10:06:23

TX CH48

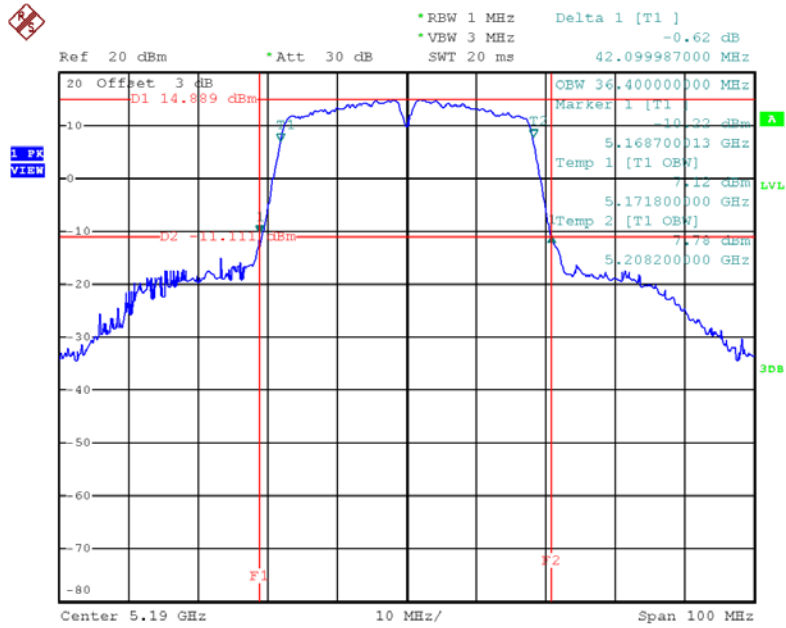


Date: 1.NOV.2018 10:07:36

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

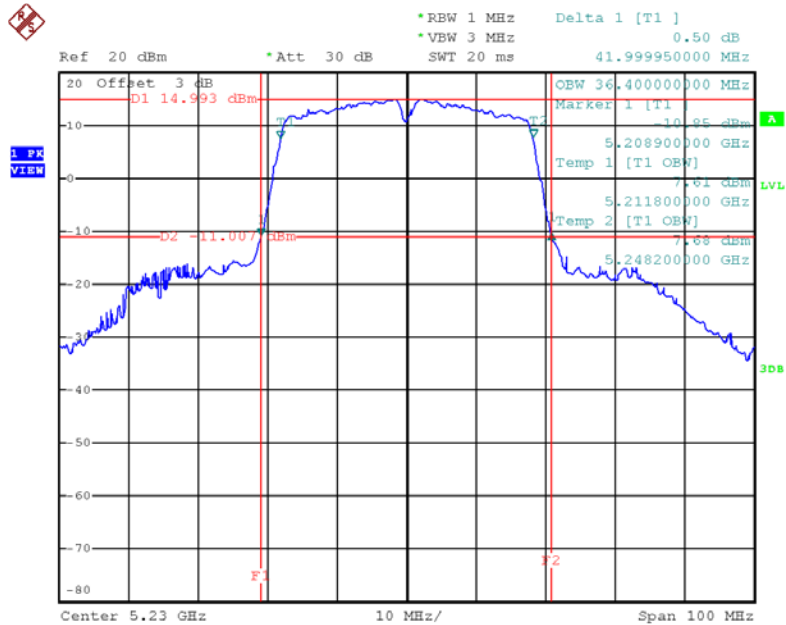
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH38	5190	42.10	36.40
CH46	5230	42.00	36.40

TX CH38



Date: 1.NOV.2018 10:16:23

TX CH46

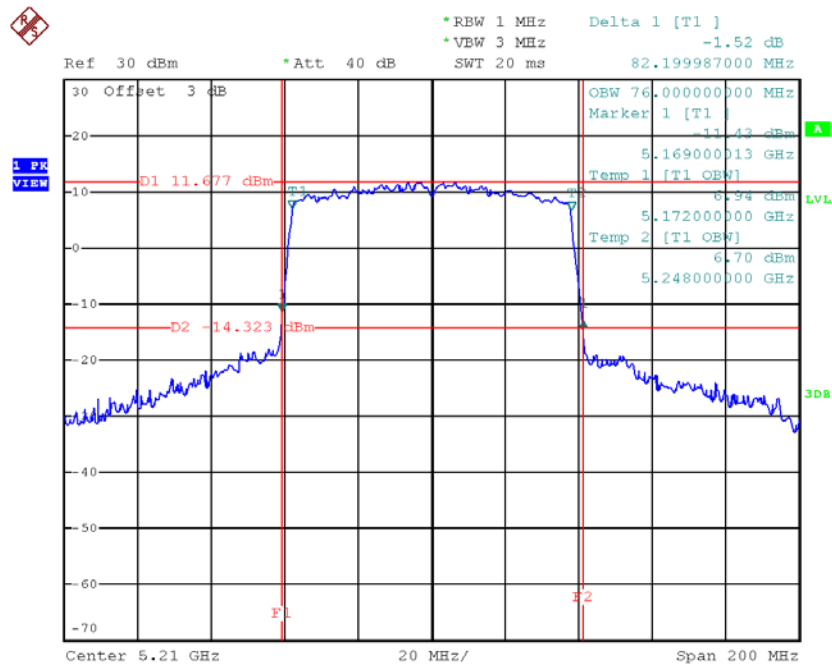


Date: 1.NOV.2018 10:17:31

Test Mode: UNII-1/TX AC80 Mode_CH42

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)
CH42	5210	82.20	76.00

TX CH42

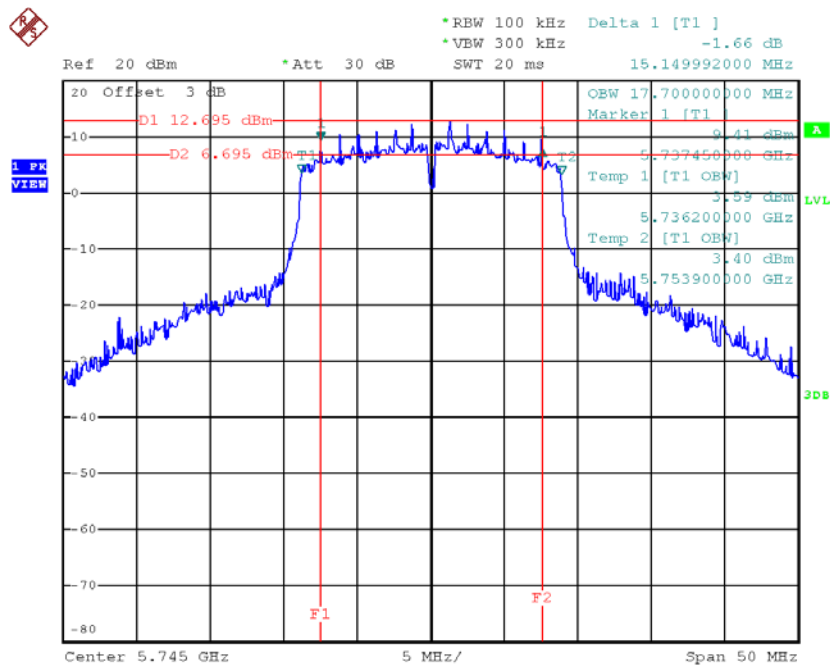


Date: 1.NOV.2018 11:42:51

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

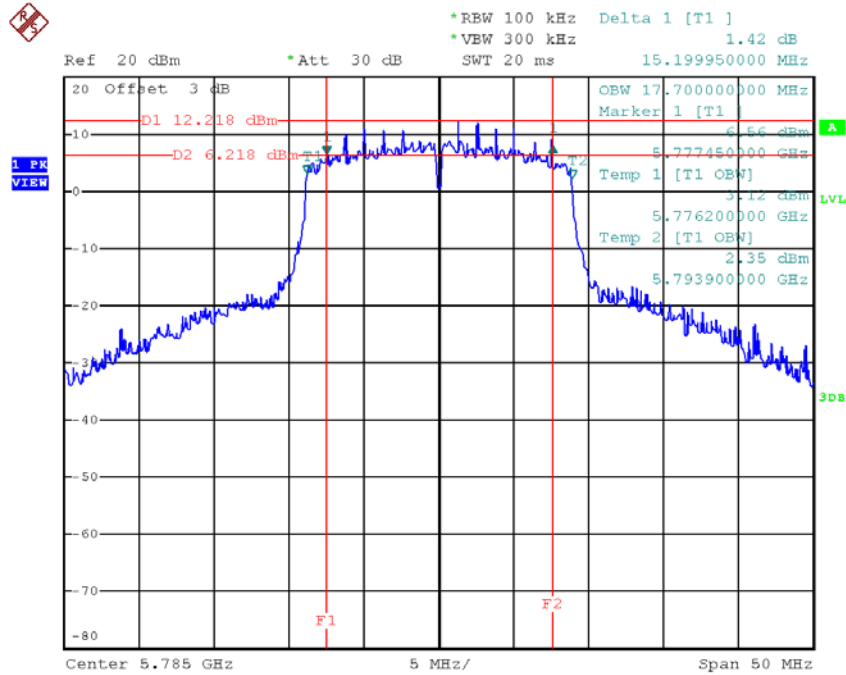
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH149	5745	15.15	17.70	>=500
CH157	5785	15.20	17.70	>=500
CH165	5825	15.20	17.70	>=500

TX CH 149



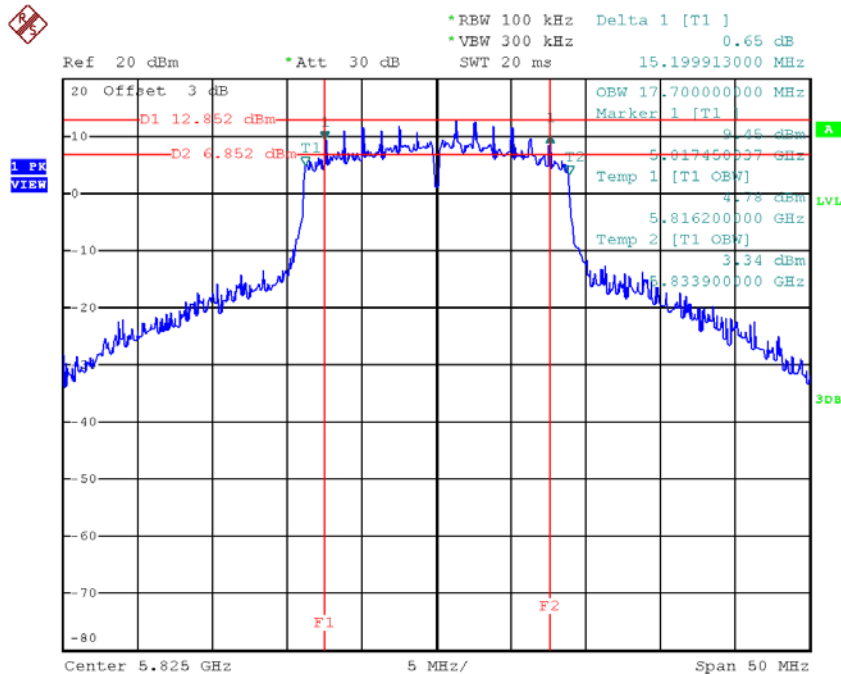
Date: 1.NOV.2018 10:09:01

TX CH 157



Date: 1.NOV.2018 10:10:09

TX CH 165

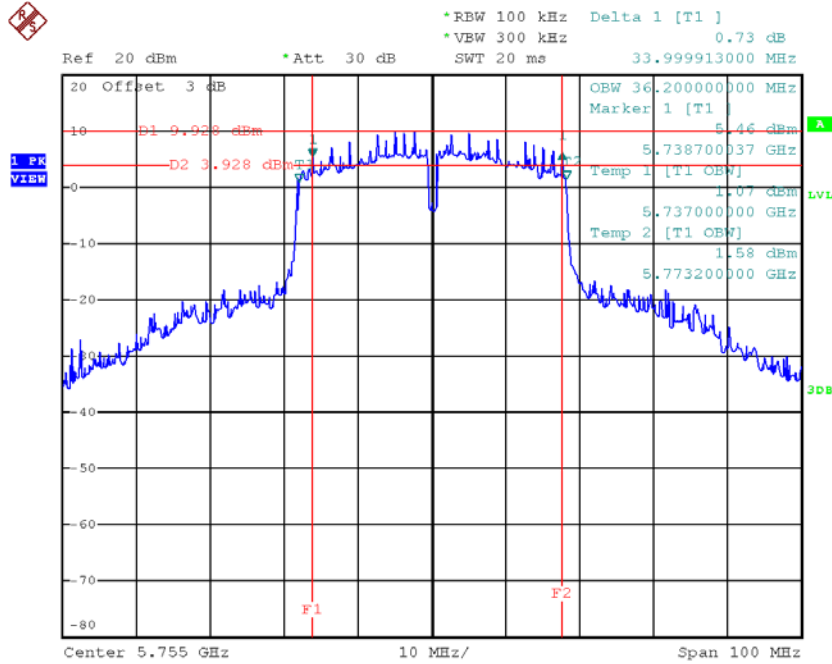


Date: 1.NOV.2018 10:11:17

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

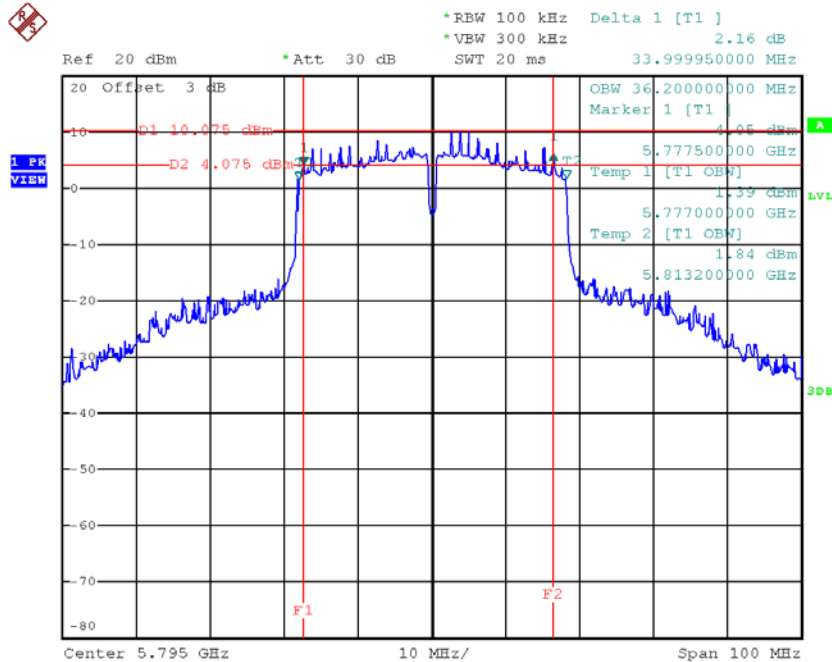
Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH151	5755	34.00	36.20	>=500
CH159	5795	34.00	36.20	>=500

TX CH 151



Date: 1.NOV.2018 10:18:56

TX CH 159

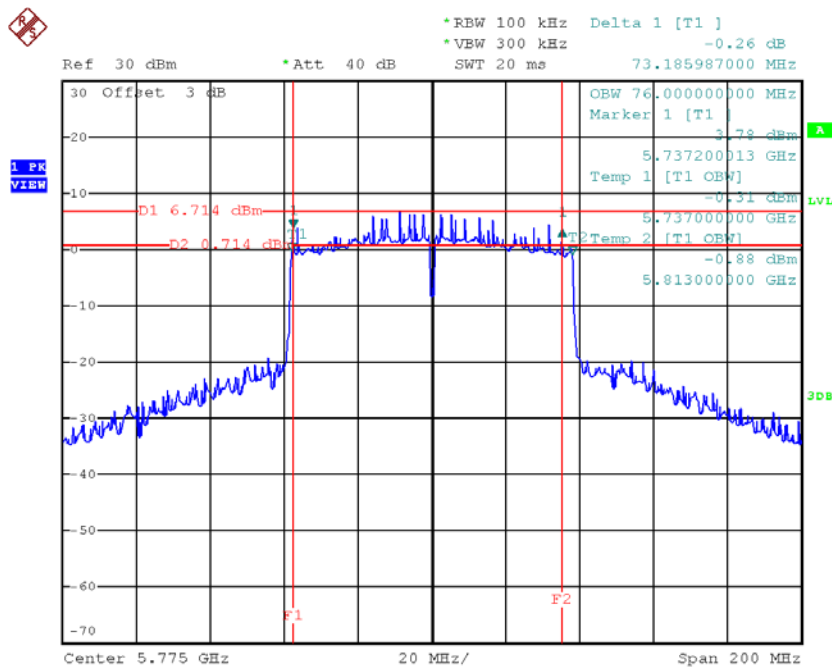


Date: 1.NOV.2018 10:20:29

Test Mode: UNII-3/ TX AC80 Mode_CH155

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	Limit (kHz)
CH155	5775	73.19	76.00	>=500

TX CH 155



Date: 1.NOV.2018 11:44:27

APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

Test Mode: UNII-1/TX A Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.56	0.20	18.76	28.03	0.64
CH40	5200	18.81	0.20	19.01	28.03	0.64
CH48	5240	18.94	0.20	19.14	28.03	0.64

Test Mode: UNII-1/TX A Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.77	0.20	18.97	28.03	0.64
CH40	5200	18.65	0.20	18.85	28.03	0.64
CH48	5240	18.67	0.20	18.87	28.03	0.64

Test Mode: UNII-1/TX A Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.03	0.20	18.23	28.03	0.64
CH40	5200	17.92	0.20	18.12	28.03	0.64
CH48	5240	17.75	0.20	17.95	28.03	0.64

Test Mode: UNII-1/TX A Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.13	0.20	18.33	28.03	0.64
CH40	5200	18.48	0.20	18.68	28.03	0.64
CH48	5240	18.36	0.20	18.56	28.03	0.64

Test Mode: UNII-1/TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	24.60	28.03	0.64
CH40	5200	24.69	28.03	0.64
CH48	5240	24.67	28.03	0.64

Test Mode: UNII-1/TX N20 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.88	0.20	19.08	28.03	0.64
CH40	5200	18.74	0.20	18.94	28.03	0.64
CH48	5240	18.62	0.20	18.82	28.03	0.64

Test Mode: UNII-1/TX N20 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.89	0.20	19.09	28.03	0.64
CH40	5200	18.71	0.20	18.91	28.03	0.64
CH48	5240	18.74	0.20	18.94	28.03	0.64

Test Mode: UNII-1/TX N20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.22	0.20	18.42	28.03	0.64
CH40	5200	18.01	0.20	18.21	28.03	0.64
CH48	5240	17.88	0.20	18.08	28.03	0.64

Test Mode: UNII-1/TX N20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.56	0.20	18.76	28.03	0.64
CH40	5200	18.36	0.20	18.56	28.03	0.64
CH48	5240	18.75	0.20	18.95	28.03	0.64

Test Mode: UNII-1/TX N20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	24.86	28.03	0.64
CH40	5200	24.68	28.03	0.64
CH48	5240	24.73	28.03	0.64

Test Mode: UNII-1/TX N40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.64	0.42	19.06	28.03	0.64
CH46	5230	18.82	0.42	19.24	28.03	0.64

Test Mode: UNII-1/TX N40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.86	0.42	19.28	28.03	0.64
CH46	5230	18.64	0.42	19.06	28.03	0.64

Test Mode: UNII-1/TX N40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.16	0.42	18.58	28.03	0.64
CH46	5230	17.96	0.42	18.38	28.03	0.64

Test Mode: UNII-1/TX N40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.97	0.42	19.39	28.03	0.64
CH46	5230	18.77	0.42	19.19	28.03	0.64

Test Mode: UNII-1/TX N40 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	25.11	28.03	0.64
CH46	5230	25.00	28.03	0.64

Test Mode: UNII-3/ TX A Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.64	0.20	19.84	28.03	0.64
CH157	5785	19.82	0.20	20.02	28.03	0.64
CH165	5825	19.62	0.20	19.82	28.03	0.64

Test Mode: UNII-3/ TX A Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.73	0.20	19.93	28.03	0.64
CH157	5785	18.95	0.20	19.15	28.03	0.64
CH165	5825	19.36	0.20	19.56	28.03	0.64

Test Mode: UNII-3/ TX A Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.88	0.20	20.08	28.03	0.64
CH157	5785	19.72	0.20	19.92	28.03	0.64
CH165	5825	19.26	0.20	19.46	28.03	0.64

Test Mode: UNII-3/ TX A Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.21	0.20	19.41	28.03	0.64
CH157	5785	19.33	0.20	19.53	28.03	0.64
CH165	5825	20.11	0.20	20.31	28.03	0.64

Test Mode: UNII-3/ TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	25.84	28.03	0.64
CH157	5785	25.68	28.03	0.64
CH165	5825	25.82	28.03	0.64

Test Mode: UNII-3/TX N20 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.86	0.20	20.06	28.03	0.64
CH157	5785	20.11	0.20	20.31	28.03	0.64
CH165	5825	19.41	0.20	19.61	28.03	0.64

Test Mode: UNII-3/TX N20 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	18.92	0.20	19.12	28.03	0.64
CH157	5785	19.87	0.20	20.07	28.03	0.64
CH165	5825	19.38	0.20	19.58	28.03	0.64

Test Mode: UNII-3/TX N20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	20.12	0.20	20.32	28.03	0.64
CH157	5785	19.96	0.20	20.16	28.03	0.64
CH165	5825	19.45	0.20	19.65	28.03	0.64

Test Mode: UNII-3/TX N20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.43	0.20	19.63	28.03	0.64
CH157	5785	18.76	0.20	18.96	28.03	0.64
CH165	5825	20.55	0.20	20.75	28.03	0.64

Test Mode: UNII-3/TX N20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	25.82	28.03	0.64
CH157	5785	25.92	28.03	0.64
CH165	5825	25.94	28.03	0.64

Test Mode: UNII-3/ TX N40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.36	0.42	19.78	28.03	0.64
CH159	5795	19.39	0.42	19.81	28.03	0.64

Test Mode: UNII-3/ TX N40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	18.95	0.42	19.37	28.03	0.64
CH159	5795	18.88	0.42	19.30	28.03	0.64

Test Mode: UNII-3/ TX N40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	20.05	0.42	20.47	28.03	0.64
CH159	5795	19.75	0.42	20.17	28.03	0.64

Test Mode: UNII-3/ TX N40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.21	0.42	19.63	28.03	0.64
CH159	5795	18.32	0.42	18.74	28.03	0.64

Test Mode: UNII-3/TX N40 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	25.85	28.03	0.64
CH159	5795	25.56	28.03	0.64

Test Mode: UNII-1/TX AC20 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.81	0.19	19.00	28.03	0.64
CH40	5200	18.77	0.19	18.96	28.03	0.64
CH48	5240	18.52	0.19	18.71	28.03	0.64

Test Mode: UNII-1/TX AC20 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.82	0.19	19.01	28.03	0.64
CH40	5200	18.67	0.19	18.86	28.03	0.64
CH48	5240	18.38	0.19	18.57	28.03	0.64

Test Mode: UNII-1/TX AC20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.25	0.19	18.44	28.03	0.64
CH40	5200	17.93	0.19	18.12	28.03	0.64
CH48	5240	17.73	0.19	17.92	28.03	0.64

Test Mode: UNII-1/TX AC20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.52	0.19	18.71	28.03	0.64
CH40	5200	18.31	0.19	18.50	28.03	0.64
CH48	5240	18.66	0.19	18.85	28.03	0.64

Test Mode: UNII-1/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	24.82	28.03	0.64
CH40	5200	24.65	28.03	0.64
CH48	5240	24.55	28.03	0.64

Test Mode: UNII-1/TX AC40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.92	0.55	19.47	28.03	0.64
CH46	5230	18.67	0.55	19.22	28.03	0.64

Test Mode: UNII-1/TX AC40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.46	0.55	19.01	28.03	0.64
CH46	5230	18.56	0.55	19.11	28.03	0.64

Test Mode: UNII-1/TX AC40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.78	0.55	18.33	28.03	0.64
CH46	5230	17.62	0.55	18.17	28.03	0.64

Test Mode: UNII-1/TX AC40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.22	0.55	18.77	28.03	0.64
CH46	5230	18.33	0.55	18.88	28.03	0.64

Test Mode: UNII-1/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	24.93	28.03	0.64
CH46	5230	24.88	28.03	0.64

Test Mode: UNII-1/TX AC80 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	18.12	1.10	19.22	28.03	0.64

Test Mode: UNII-1/TX AC80 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	18.01	1.10	19.11	28.03	0.64

Test Mode: UNII-1/TX AC80 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	17.23	1.10	18.33	28.03	0.64

Test Mode: UNII-1/TX AC80 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	17.52	1.10	18.62	28.03	0.64

Test Mode: UNII-1/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	24.86	28.03	0.64

Test Mode: UNII-3/TX AC20 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	20.23	0.19	20.42	28.03	0.64
CH157	5785	19.61	0.19	19.80	28.03	0.64
CH165	5825	19.44	0.19	19.63	28.03	0.64

Test Mode: UNII-3/TX AC20 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.14	0.19	19.33	28.03	0.64
CH157	5785	19.71	0.19	19.90	28.03	0.64
CH165	5825	19.18	0.19	19.37	28.03	0.64

Test Mode: UNII-3/TX AC20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.33	0.19	19.52	28.03	0.64
CH157	5785	19.82	0.19	20.01	28.03	0.64
CH165	5825	19.05	0.19	19.24	28.03	0.64

Test Mode: UNII-3/TX AC20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.86	0.19	20.05	28.03	0.64
CH157	5785	19.47	0.19	19.66	28.03	0.64
CH165	5825	19.91	0.19	20.10	28.03	0.64

Test Mode: UNII-3/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	25.88	28.03	0.64
CH157	5785	25.87	28.03	0.64
CH165	5825	25.62	28.03	0.64

Test Mode: UNII-3/TX AC40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.36	0.55	19.91	28.03	0.64
CH159	5795	19.12	0.55	19.67	28.03	0.64

Test Mode: UNII-3/TX AC40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.11	0.55	19.66	28.03	0.64
CH159	5795	18.72	0.55	19.27	28.03	0.64

Test Mode: UNII-3/TX AC40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.48	0.55	20.03	28.03	0.64
CH159	5795	19.52	0.55	20.07	28.03	0.64

Test Mode: UNII-3/TX AC40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	18.83	0.55	19.38	28.03	0.64
CH159	5795	18.56	0.55	19.11	28.03	0.64

Test Mode: UNII-3/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	25.77	28.03	0.64
CH159	5795	25.57	28.03	0.64

Test Mode: UNII-3/TX AC80 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	18.56	1.10	19.66	28.03	0.64

Test Mode: UNII-3/TX AC80 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	18.12	1.10	19.22	28.03	0.64

Test Mode: UNII-3/TX AC80 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	18.67	1.10	19.77	28.03	0.64

Test Mode: UNII-3/TX AC80 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	18.33	1.10	19.43	28.03	0.64

Test Mode: UNII-3/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	25.55	28.03	0.64

Beamforming

Test Mode: UNII-1/TX N20 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.48	0.20	19.68	28.00	0.63
CH40	5200	19.42	0.20	19.62	28.00	0.63
CH48	5240	19.95	0.20	20.15	28.00	0.63

Test Mode: UNII-1/TX N20 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.26	0.20	19.46	28.00	0.63
CH40	5200	19.33	0.20	19.53	28.00	0.63
CH48	5240	19.75	0.20	19.95	28.00	0.63

Test Mode: UNII-1/TX N20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.65	0.20	19.85	28.00	0.63
CH40	5200	19.37	0.20	19.57	28.00	0.63
CH48	5240	19.42	0.20	19.62	28.00	0.63

Test Mode: UNII-1/TX N20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.01	0.20	19.21	28.00	0.63
CH40	5200	19.95	0.20	20.15	28.00	0.63
CH48	5240	19.72	0.20	19.92	28.00	0.63

Test Mode: UNII-1/TX N20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	25.57	28.00	0.63
CH40	5200	25.74	28.00	0.63
CH48	5240	25.93	28.00	0.63

Test Mode: UNII-1/TX N40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	18.11	0.42	18.53	28.00	0.63
CH46	5230	17.79	0.42	18.21	28.00	0.63

Test Mode: UNII-1/TX N40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.76	0.42	18.18	28.00	0.63
CH46	5230	18.42	0.42	18.84	28.00	0.63

Test Mode: UNII-1/TX N40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.41	0.42	17.83	28.00	0.63
CH46	5230	18.24	0.42	18.66	28.00	0.63

Test Mode: UNII-1/TX N40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.61	0.42	18.03	28.00	0.63
CH46	5230	18.27	0.42	18.69	28.00	0.63

Test Mode: UNII-1/TX N40 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	24.17	28.00	0.63
CH46	5230	24.63	28.00	0.63

Test Mode: UNII-3/TX N20 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.32	0.20	19.52	28.00	0.63
CH157	5785	18.96	0.20	19.16	28.00	0.63
CH165	5825	19.42	0.20	19.62	28.00	0.63

Test Mode: UNII-3/TX N20 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.76	0.20	19.96	28.00	0.63
CH157	5785	19.51	0.20	19.71	28.00	0.63
CH165	5825	19.46	0.20	19.66	28.00	0.63

Test Mode: UNII-3/TX N20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.84	0.20	20.04	28.00	0.63
CH157	5785	19.65	0.20	19.85	28.00	0.63
CH165	5825	19.25	0.20	19.45	28.00	0.63

Test Mode: UNII-3/TX N20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.78	0.20	19.98	28.00	0.63
CH157	5785	19.29	0.20	19.49	28.00	0.63
CH165	5825	19.68	0.20	19.88	28.00	0.63

Test Mode: UNII-3/TX N20 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	25.90	28.00	0.63
CH157	5785	25.58	28.00	0.63
CH165	5825	25.67	28.00	0.63

Test Mode: UNII-3/ TX N40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.42	0.42	19.84	28.00	0.63
CH159	5795	19.29	0.42	19.71	28.00	0.63

Test Mode: UNII-3/ TX N40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.37	0.42	19.79	28.00	0.63
CH159	5795	19.03	0.42	19.45	28.00	0.63

Test Mode: UNII-3/ TX N40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.56	0.42	19.98	28.00	0.63
CH159	5795	19.15	0.42	19.57	28.00	0.63

Test Mode: UNII-3/ TX N40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.33	0.42	19.75	28.00	0.63
CH159	5795	18.62	0.42	19.04	28.00	0.63

Test Mode: UNII-3/TX N40 Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	25.86	28.00	0.63
CH159	5795	25.47	28.00	0.63

Test Mode: UNII-1/TX AC20 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.51	0.19	19.70	30.00	1.00
CH40	5200	19.32	0.19	19.51	30.00	1.00
CH48	5240	19.68	0.19	19.87	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.33	0.19	19.52	30.00	1.00
CH40	5200	19.29	0.19	19.48	30.00	1.00
CH48	5240	19.53	0.19	19.72	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	19.49	0.19	19.68	30.00	1.00
CH40	5200	19.41	0.19	19.60	30.00	1.00
CH48	5240	19.52	0.19	19.71	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	18.86	0.19	19.05	30.00	1.00
CH40	5200	19.79	0.19	19.98	30.00	1.00
CH48	5240	19.66	0.19	19.85	30.00	1.00

Test Mode: UNII-1/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH36	5180	25.52	30.00	1.00
CH40	5200	25.67	30.00	1.00
CH48	5240	25.81	30.00	1.00

Test Mode: UNII-1/TX AC40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.12	0.55	17.67	28.00	0.63
CH46	5230	17.41	0.55	17.96	28.00	0.63

Test Mode: UNII-1/TX AC40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.66	0.55	18.21	28.00	0.63
CH46	5230	17.72	0.55	18.27	28.00	0.63

Test Mode: UNII-1/TX AC40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	17.48	0.55	18.03	28.00	0.63
CH46	5230	17.15	0.55	17.70	28.00	0.63

Test Mode: UNII-1/TX AC40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	16.78	0.55	17.33	28.00	0.63
CH46	5230	17.39	0.55	17.94	28.00	0.63

Test Mode: UNII-1/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH38	5190	23.84	28.00	0.63
CH46	5230	23.99	28.00	0.63

Test Mode: UNII-1/TX AC80 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	10.59	1.10	11.69	28.00	0.63

Test Mode: UNII-1/TX AC80 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	10.46	1.10	11.56	28.00	0.63

Test Mode: UNII-1/TX AC80 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	9.91	1.10	11.01	28.00	0.63

Test Mode: UNII-1/TX AC80 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	10.66	1.10	11.76	28.00	0.63

Test Mode: UNII-1/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH42	5210	17.53	28.00	0.63

Test Mode: UNII-3/TX AC20 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.43	0.19	19.62	30.00	1.00
CH157	5785	19.52	0.19	19.71	30.00	1.00
CH165	5825	19.62	0.19	19.81	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.51	0.19	19.70	30.00	1.00
CH157	5785	19.42	0.19	19.61	30.00	1.00
CH165	5825	19.56	0.19	19.75	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.59	0.19	19.78	30.00	1.00
CH157	5785	19.62	0.19	19.81	30.00	1.00
CH165	5825	19.27	0.19	19.46	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	19.38	0.19	19.57	30.00	1.00
CH157	5785	19.37	0.19	19.56	30.00	1.00
CH165	5825	20.11	0.19	20.30	30.00	1.00

Test Mode: UNII-3/TX AC20 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH149	5745	25.69	30.00	1.00
CH157	5785	25.70	30.00	1.00
CH165	5825	25.86	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.12	0.55	19.67	30.00	1.00
CH159	5795	19.23	0.55	19.78	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	18.77	0.55	19.32	30.00	1.00
CH159	5795	18.92	0.55	19.47	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	19.05	0.55	19.60	30.00	1.00
CH159	5795	19.36	0.55	19.91	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_ANT 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	18.84	0.55	19.39	30.00	1.00
CH159	5795	18.77	0.55	19.32	30.00	1.00

Test Mode: UNII-3/TX AC40 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH151	5755	25.52	30.00	1.00
CH159	5795	25.65	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	18.99	1.10	20.09	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	18.65	1.10	19.75	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	18.92	1.10	20.02	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_ANT 4

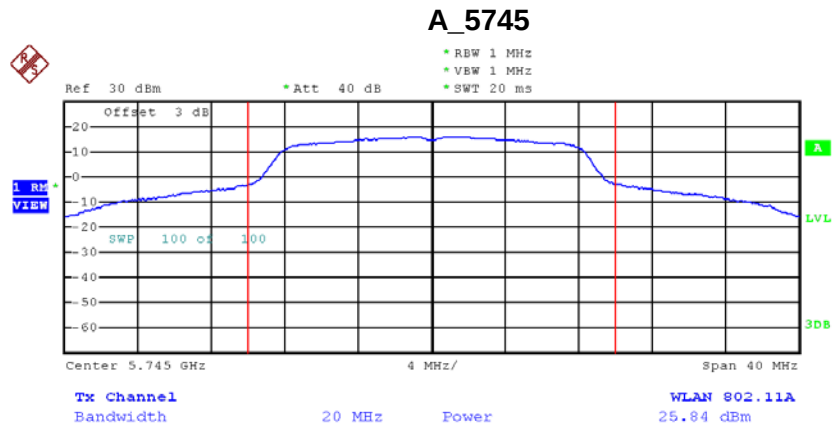
Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	18.56	1.10	19.66	30.00	1.00

Test Mode: UNII-3/TX AC80 Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Limit (dBm)	Limit (Watt)
CH155	5775	25.90	30.00	1.00

Worst case :

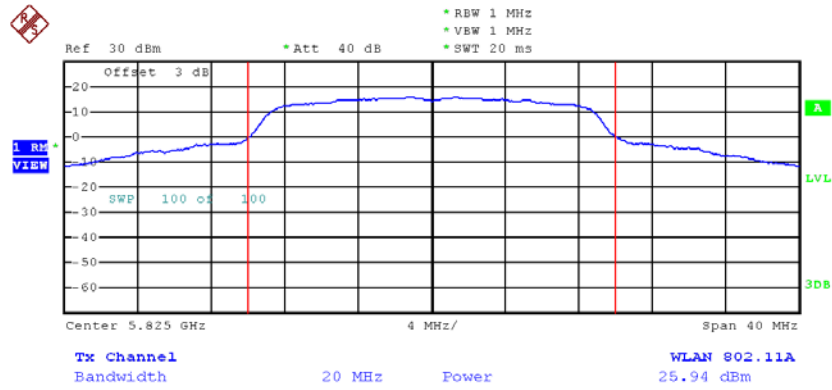
Test Mode: TX A Mode



Date: 1.NOV.2018 20:30:37

Test Mode: TX N20 Mode

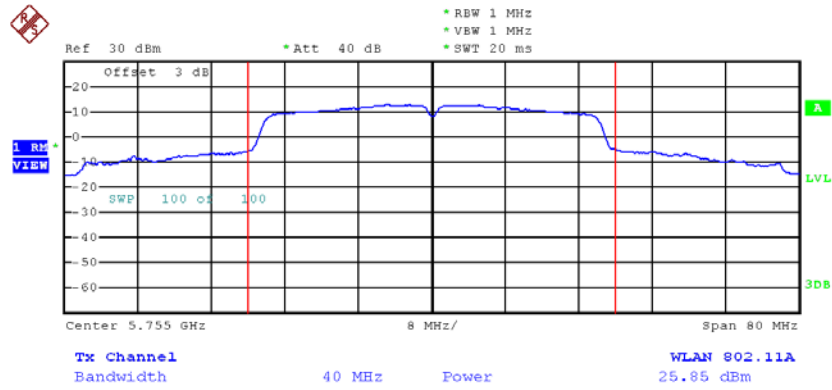
N20_5825



Date: 1.NOV.2018 20:34:20

Test Mode: TX N40 Mode

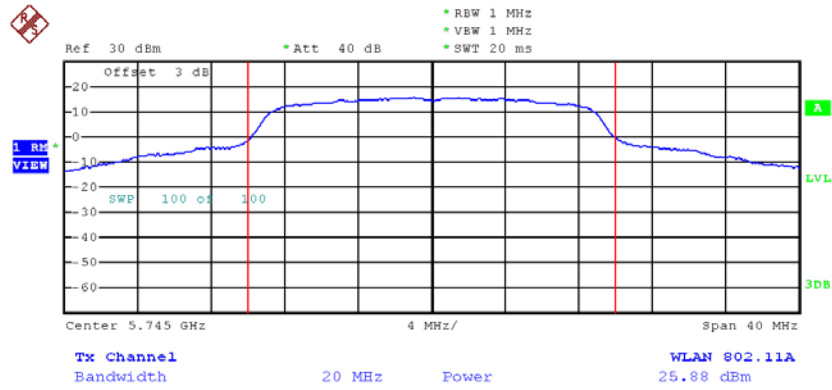
N40_5755



Date: 1.NOV.2018 20:45:46

Test Mode: TX AC20 Mode

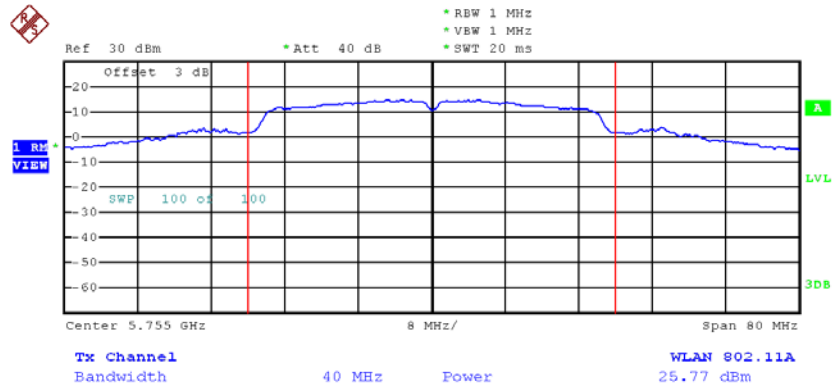
AC20_5745



Date: 1.NOV.2018 20:38:45

Test Mode:TX AC40 Mode

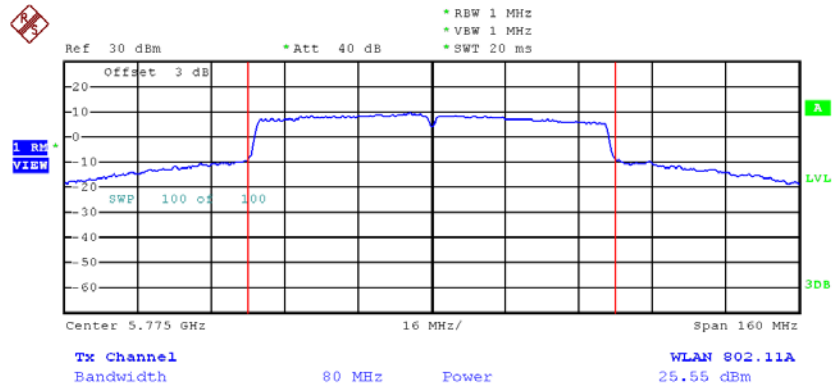
AC40_5755



Date: 1.NOV.2018 20:44:07

Test Mode: TX AC80 Mode

AC80_5775



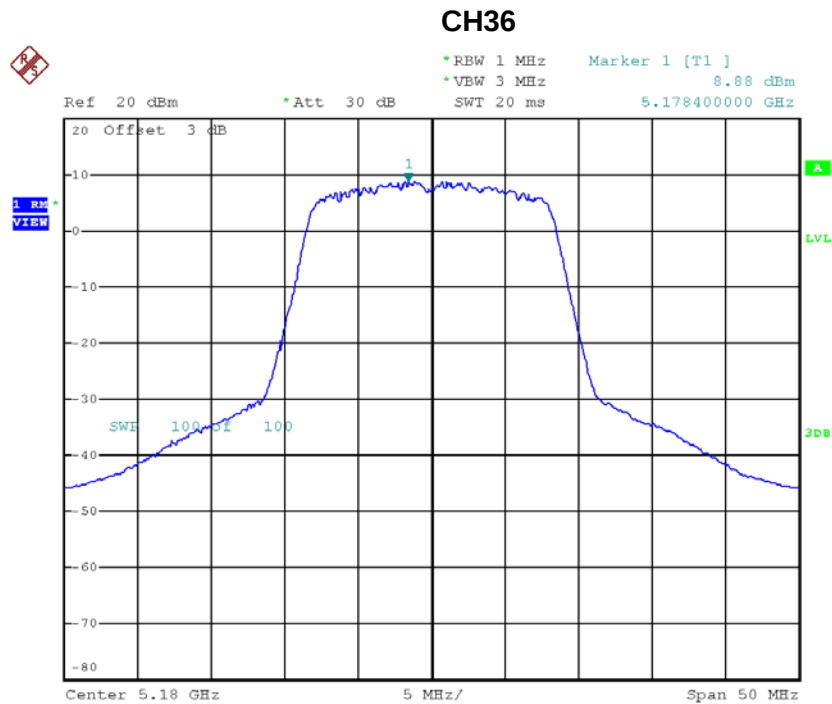
Date: 1.NOV.2018 20:47:50

APPENDIX G - POWER SPECTRAL DENSITY

Non-Beamforming

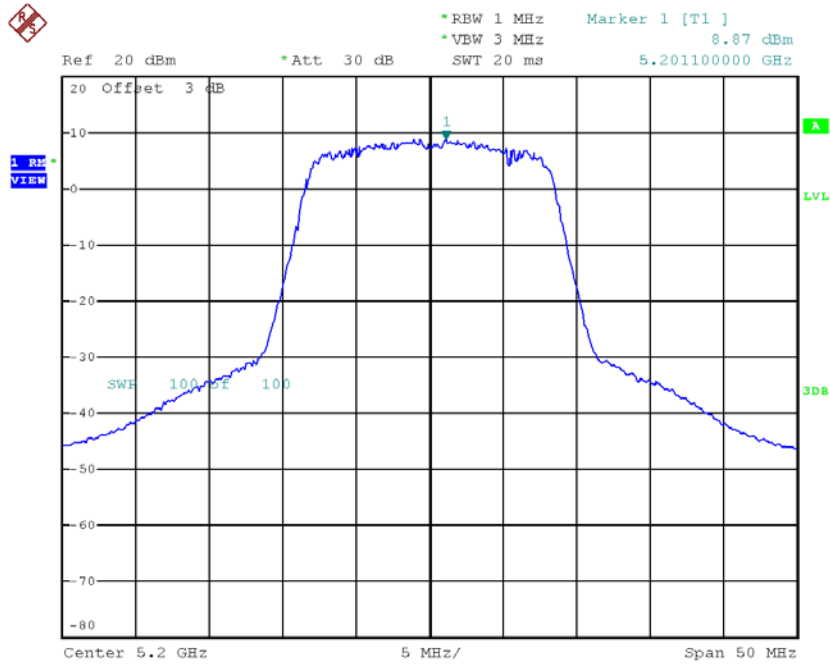
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.88	0.20	9.08	15.03
CH40	5200	8.87	0.20	9.07	15.03
CH48	5240	9.13	0.20	9.33	15.03



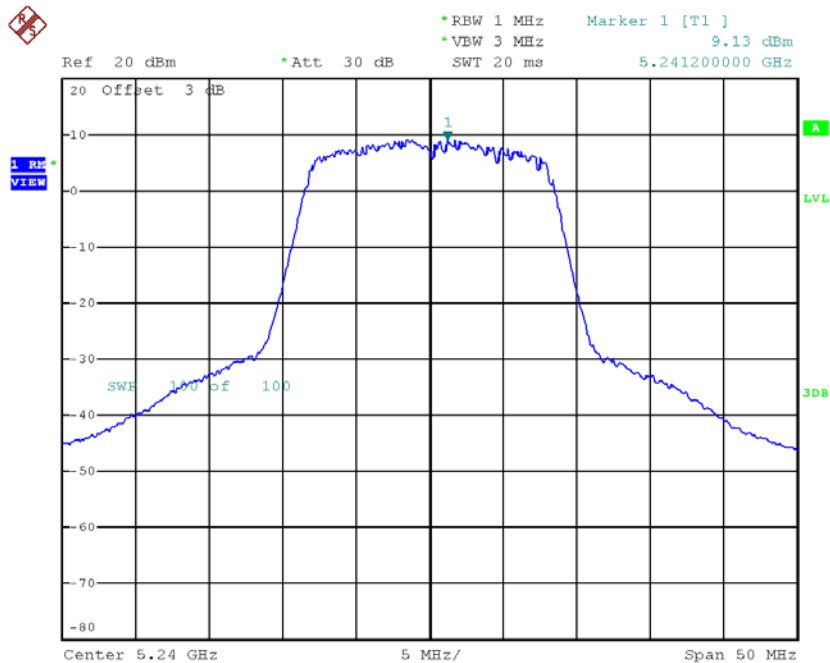
Date: 31.OCT.2018 10:46:51

CH40



Date: 31.OCT.2018 11:11:49

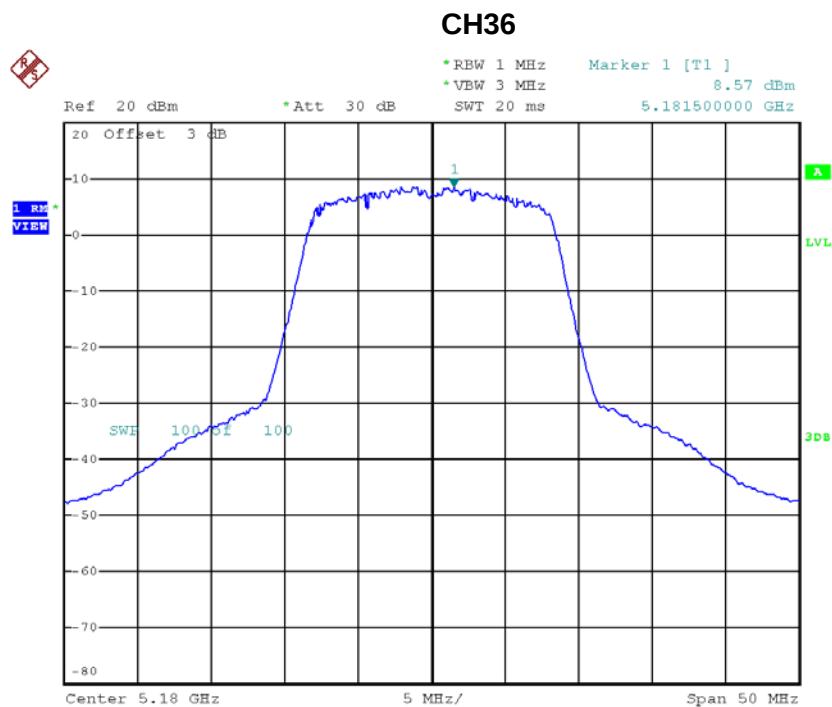
CH48



Date: 31.OCT.2018 11:13:33

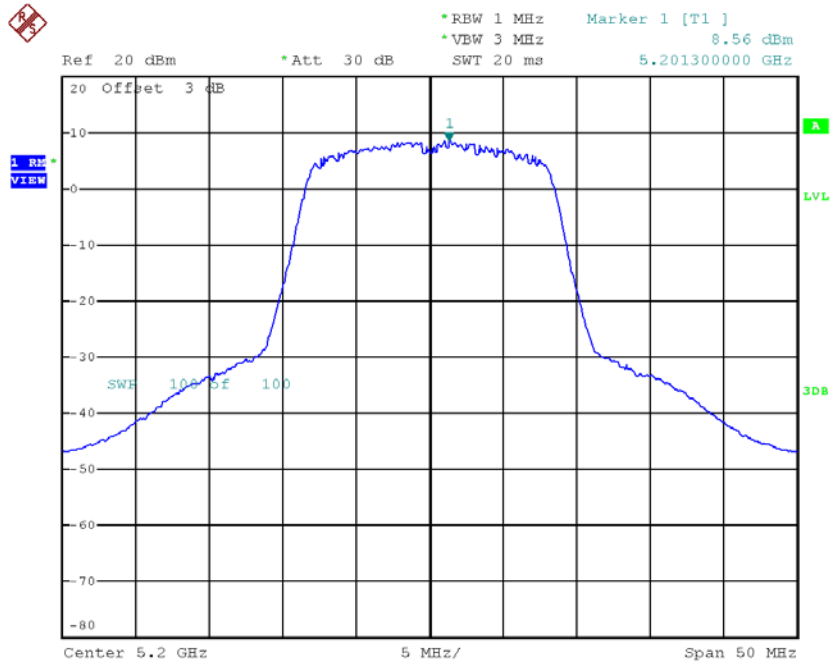
Test Mode: UNII-1/ TX A Mode_CH36/CH40/CH48_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	8.57	0.20	8.77	15.03
CH40	5200	8.56	0.20	8.76	15.03
CH48	5240	8.51	0.20	8.71	15.03



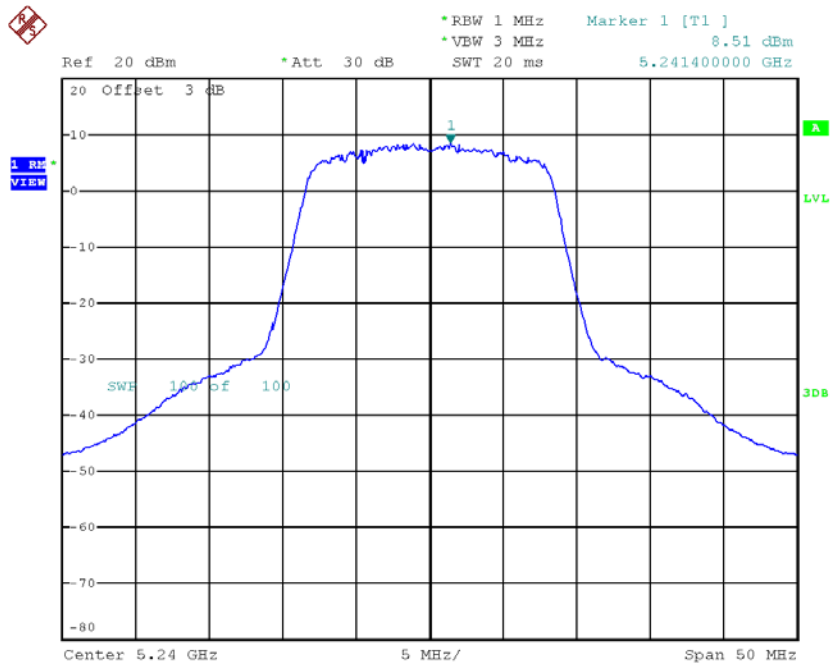
Date: 31.OCT.2018 10:56:51

CH40



Date: 31.OCT.2018 11:10:04

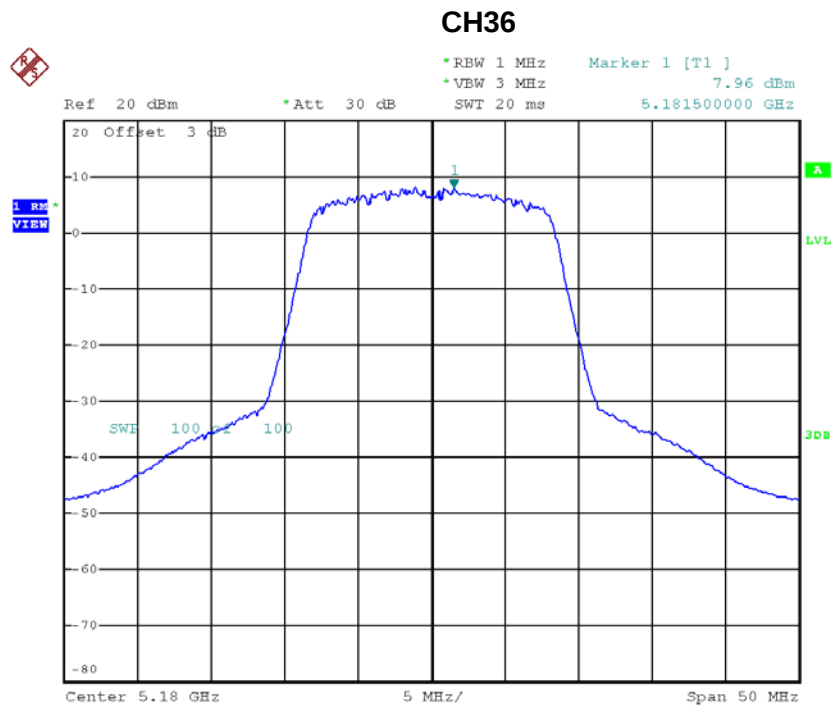
CH48



Date: 31.OCT.2018 11:15:59

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	7.96	0.20	8.16	15.03
CH40	5200	8.10	0.20	8.30	15.03
CH48	5240	8.38	0.20	8.58	15.03



Date: 31.OCT.2018 10:59:04