

CH46



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Test Mode: UNII-1/TX N40 Mode_CH38/CH46_ANT 2

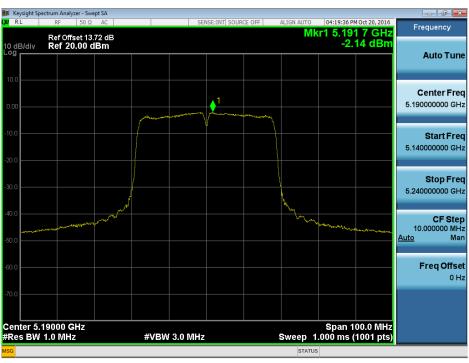
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	-2.14	1.39	-0.75	17.00
CH46	5230	-2.02	1.39	-0.63	17.00

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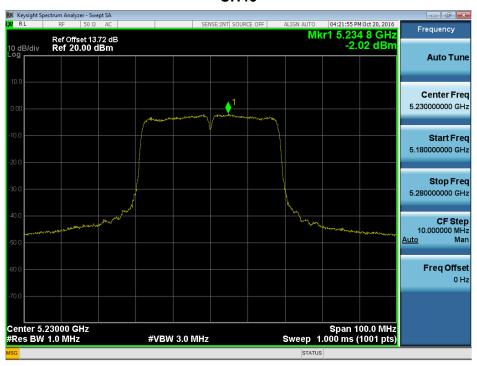




CH38



CH46



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Test Mode: UNII-1/TX N40 Mode_CH38/CH46_Total

Channel	Frequency (MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/MHz)
CH38	5190	1.56	17.00
CH46	5230	1.47	17.00

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Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-4.08	0.64	-3.44	30.00
CH157	5785	-4.20	0.64	-3.56	30.00
CH165	5825	-4.08	0.64	-3.44	30.00

TX CH149

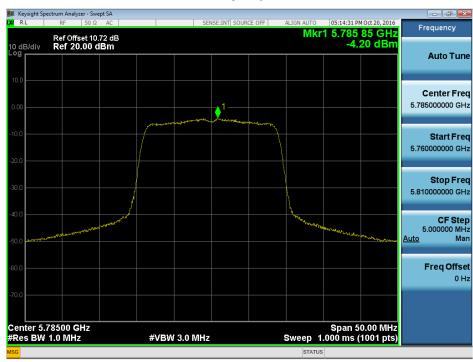


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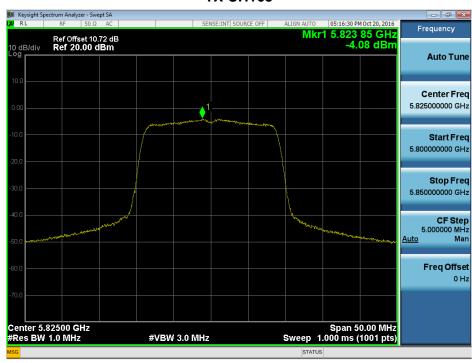




TX CH157



TX CH165



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Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	-1.59	0.64	-0.95	30.00
CH157	5785	-1.35	0.64	-0.71	30.00
CH165	5825	-1.70	0.64	-1.06	30.00

TX CH149

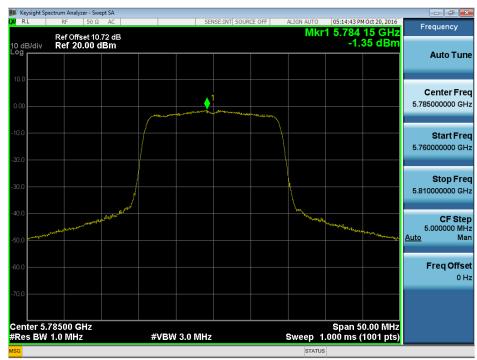


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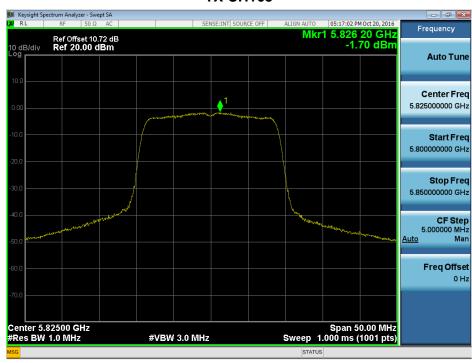




TX CH157



TX CH165



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Test Mode: UNII-3/ TX N20 Mode_CH149/CH157/CH165_Total

Channel	Frequency (MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	0.99	30.00
CH157	5785	1.10	30.00
CH165	5825	0.92	30.00

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Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 1

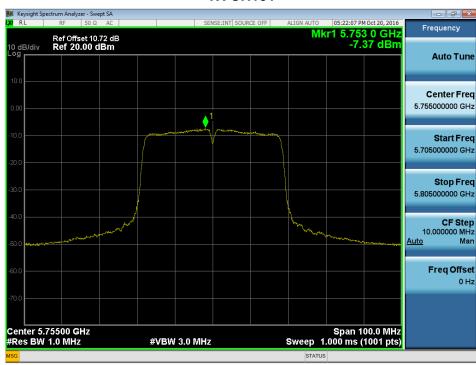
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-7.37	1.39	-5.98	30.00
CH159	5795	-7.53	1.39	-6.14	30.00

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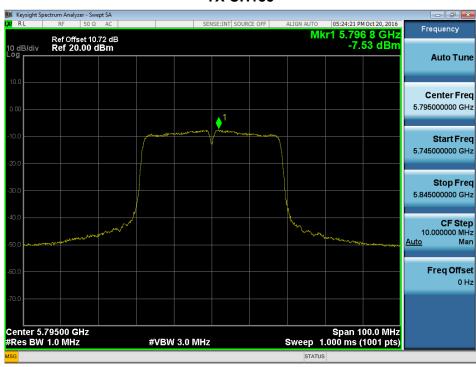




TX CH151



TX CH159



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Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_ANT 2

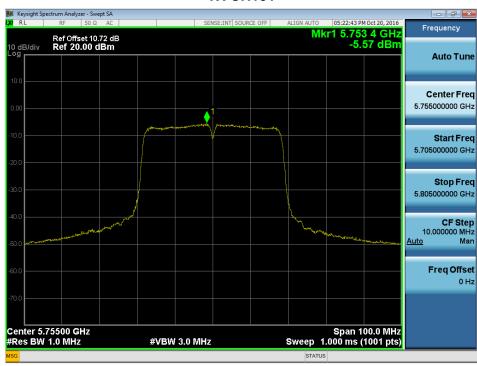
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-5.57	1.39	-4.18	30.00
CH159	5795	-4.85	1.39	-3.46	30.00

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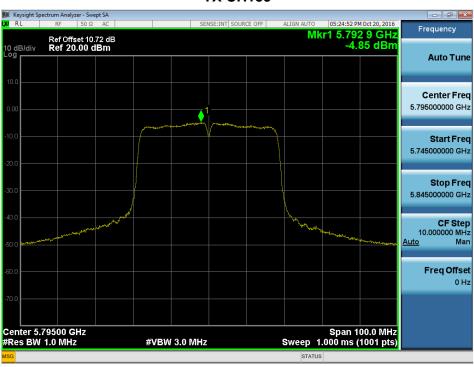




TX CH151



TX CH159



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Test Mode: UNII-3/ TX N40 Mode_CH151/CH159_Total

Channel	Frequency (MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	-1.98	30.00
CH159	5795	-1.59	30.00

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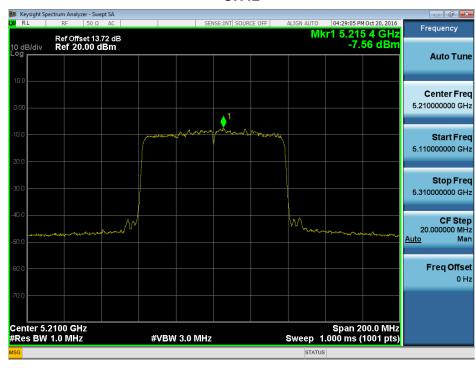




Test Mode: UNII-1/TX AC(VHT80) Mode_CH42_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-7.56	0.72	-6.84	17.00

CH42



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Test Mode: UNII-1/TX AC(VHT80) Mode_CH42_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	-6.15	0.72	-5.43	17.00

CH42



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Test Mode: UNII-1/TX AC(VHT80) Mode_CH42_Total

Channel	Frequency	Power Density + Duty Factor	Limit
	(MHz)	(dBm/MHz)	(dBm/MHz)
CH42	5210	-3.07	17.00

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Test Mode: UNII-3/ TX AC(VHT80) Mode_CH155_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-9.13	0.72	-8.41	30.00

TX CH155



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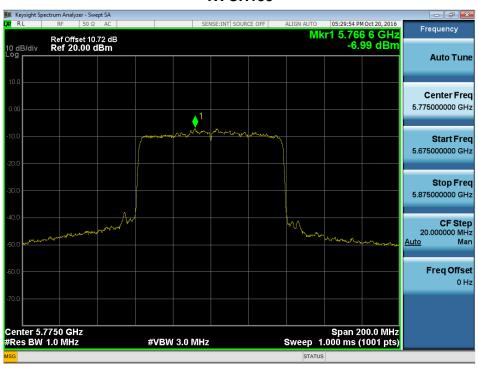




Test Mode: UNII-3/ TX AC(VHT80) Mode_CH155_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor (dBm/MHz)	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	-6.99	0.72	-6.27	30.00

TX CH155



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Test Mode: UNII-3/ TX AC(VHT80) Mode_CH155_Total

Channal	Frequency	Power Density + Duty Factor	Limit
Channel	(MHz)	(dBm/MHz)	(dBm/500kHz)
CH155	5775	-4.20	30.00

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ATTACHMENT H	 FREQUENCY 	STABILITY
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Test Mode: UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
37	5179.9340
48	5179.9332
57	5179.9322
Max. Deviation (MHz)	0.0678
Max. Deviation (ppm)	13.0888

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)				
(℃)	5180.0000				
0	5179.9366				
10	5179.9366				
20	5179.9370				
30	5179.9372				
40	5179.9364				
Max. Deviation (MHz)	0.0636				
Max. Deviation (ppm)	12.2780				

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Test Mode: UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)				
(V)	5745.0000				
37	5744.9212				
48	5744.9208				
57	5744.9202				
Max. Deviation (MHz)	0.0798				
Max. Deviation (ppm)	13.8903				

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)				
(℃)	5745.0000				
0	5744.9208				
10	5744.9210				
20	5744.9210				
30	5744.9208				
40	5744.9212				
Max. Deviation (MHz)	0.0792				
Max. Deviation (ppm)	13.7859				

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APPENDIX – VERIFY DATA

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Vertical 120.0 dBuV/m 110 100 90 80 70 60 50 40 30 20 10 0.0 5110.000 5130.00 5150.00 5170.00 5190.00 5210.00 5230.00 5250.00 5270.00 5310.00 MHz

No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5150.000	24.66	37.47	62.13	74.00	-11.87	peak	
2		5150.000	15.43	37.47	52.90	54.00	-1.10	AVG	
3	X	5210.000	63.56	37.55	101.11	74.00	27.11	peak	No Limit
4	*	5210.000	55.14	37.55	92.69	54.00	38.69	AVG	No Limit

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Vertical



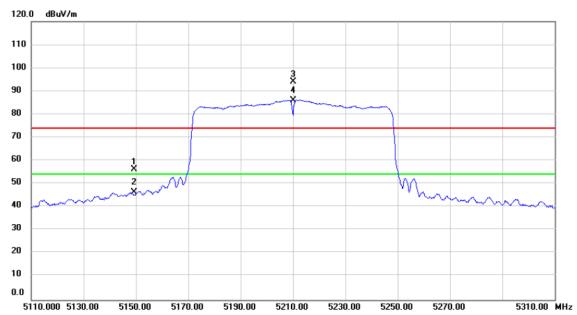
No. MI	k. Freq.	Reading Level		Measure- ment		Over		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10420.00	49.74	1.86	51.60	68.20	-16.60	peak	

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Horizontal



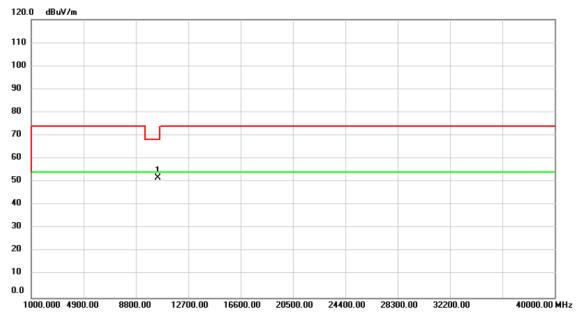
	No.	Mk.	Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over		
			MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
	1	5	5149.450	18.89	37.47	56.36	74.00	-17.64	peak	
_	2	5	5149.450	8.76	37.47	46.23	54.00	-7.77	AVG	
-	3	X 5	5210.000	56.55	37.55	94.10	74.00	20.10	peak	No Limit
_	4	* 5	5210.000	48.49	37.55	86.04	54.00	32.04	AVG	No Limit
_										

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Horizontal



No. Mk	. Freq.		Correct Factor	Measure- ment		Over		
	MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1 *	10420.00	49.95	1.86	51.81	68.20	-16.39	peak	

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

Vertical 130.0 dBuV/m 120 110 100 90 80 70 60 5 X 50 40 30 20 10.0 5725.000 5745.00 5765.00 5785.00 5805.00 5825.00 5845.00 5865.00 5885.00 5925.00 MHz

No.	Mk	. Freq.	Reading Level	Correct Factor	Measure- ment	Limit	Over			
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment	
1		5825.000	72.71	38.74	111.45	122.20	-10.75	peak	No Limit	
2	*	5825.000	62.55	38.74	101.29	54.00	47.29	AVG	No Limit	
3		5851.220	21.98	38.80	60.78	119.42	-58.64	peak		
4		5854.180	17.95	38.82	56.77	112.67	-55.90	peak		
5		5876.940	17.91	38.87	56.78	103.76	-46.98	peak		
6		5925.000	15.49	39.00	54.49	68.20	-13.71	peak		

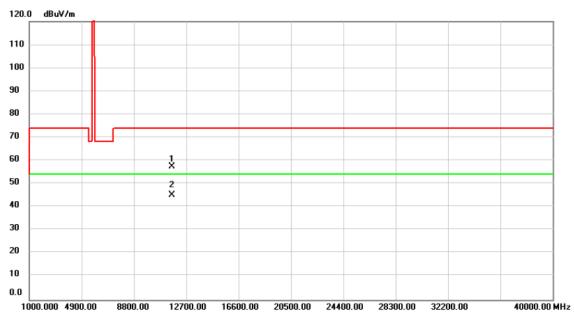
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Orthogonal Axis: X
Test Mode: UNII-3/TX A Mode 5825MHz

Vertical



No.	Mk	. Freq.			Measure- ment		Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	54.21	3.33	57.54	74.00	-16.46	peak	
2	*	11650.00	41.83	3.33	45.16	54.00	-8.84	AVG	

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20 10.0

5725.000 5745.00

5765.00

5785.00

5805.00



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

Horizontal 130.0 dBuV/m 120 110 100 90 80 70 60 30

No.	Mk	. Freq.	Reading Level	Correct Factor	Measure ment	- Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		5825.000	66.24	38.74	104.98	122.20	-17.22	peak	No Limit
2	*	5825.000	56.11	38.74	94.85	54.00	40.85	AVG	No Limit
3		5852.455	18.99	38.80	57.79	116.60	-58.81	peak	
4		5858.440	13.95	38.82	52.77	109.84	-57.07	peak	
5		5879.460	15.32	38.87	54.19	101.90	-47.71	peak	
6		5925.000	13.93	39.00	52.93	68.20	-15.27	peak	

5825.00

5845.00

5865.00

5885.00

5925.00 MHz

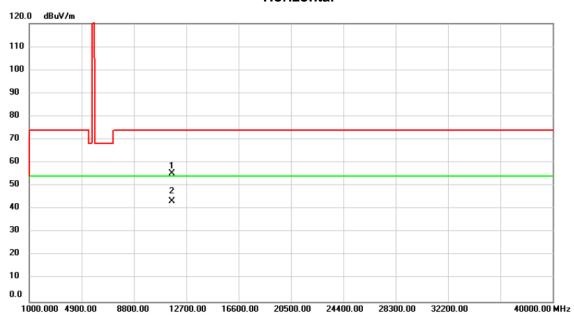
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Orthogonal Axis: X
Test Mode: UNII-3/TX A Mode 5825MHz

Horizontal



No.	Mk	. Freq.			Measure- ment		Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11650.00	51.97	3.33	55.30	74.00	-18.70	peak	
2	*	11650.00	40.09	3.33	43.42	54.00	-10.58	AVG	

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