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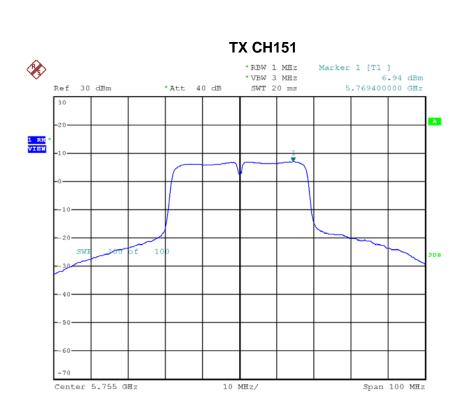
# Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_ANT 2

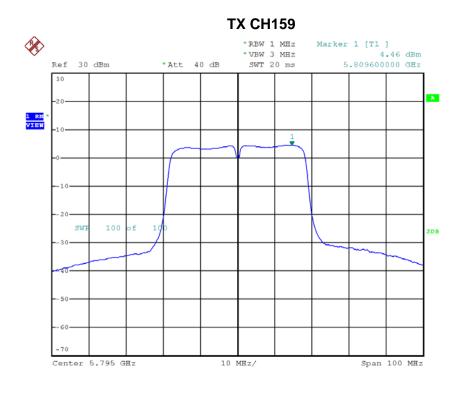
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	6.94	0.00	6.94	27.99
CH159	5795	4.46	0.00	4.46	27.99

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	9.82	27.99
CH159	5795	9.01	27.99

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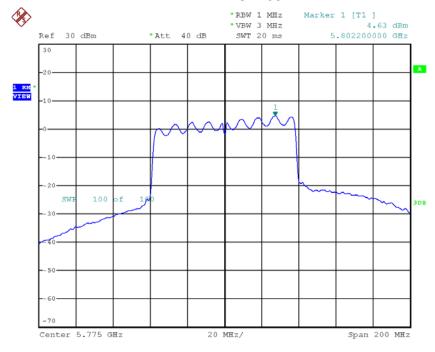




### Test Mode: UNII-3/ TX AC80 Mode\_CH155\_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	4.63	0.00	4.63	27.99

#### **TX CH155**



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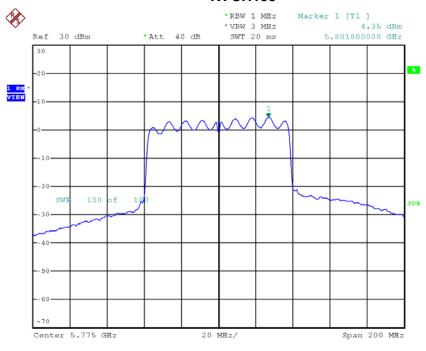




### Test Mode: UNII-3/ TX AC80 Mode\_CH155\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	4.35	0.00	4.35	27.99

### **TX CH155**



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# Test Mode: UNII-3/ TX AC80 Mode\_CH155\_Total

Channel	Frequency	Power Density	Limit
	(MHz)	(dBm/500kHz)	(dBm/500kHz)
CH155	5775	7.50	27.99

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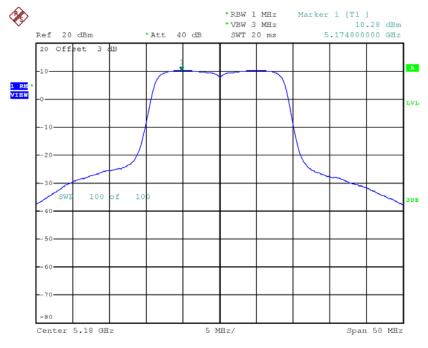


# With Beamforming

Test Mode: UNII-1/TX N20 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	10.28	0.00	10.28	15.00
CH40	5200	11.55	0.00	11.55	15.00
CH48	5240	14.61	0.00	14.61	15.00

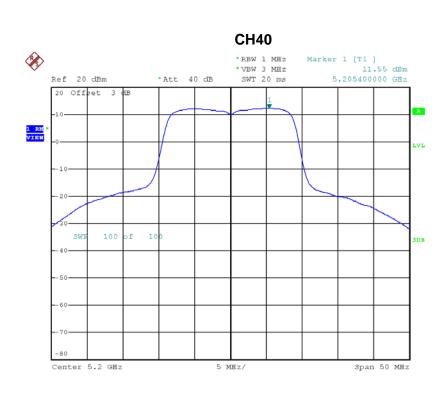
#### **CH36**

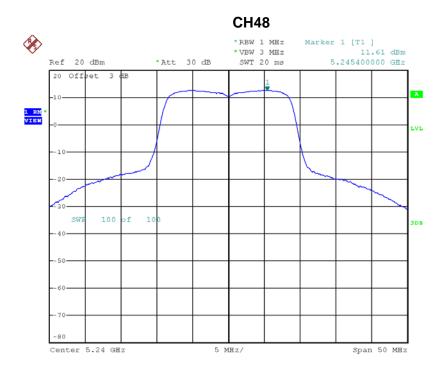


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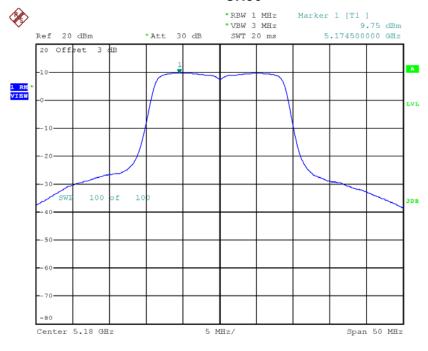




### Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	9.75	0.00	9.75	15.00
CH40	5200	11.86	0.00	11.86	15.00
CH48	5240	11.59	0.00	11.59	15.00

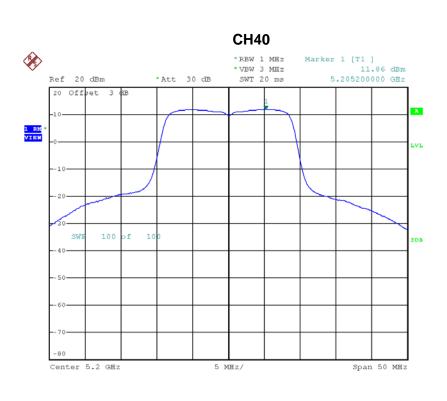


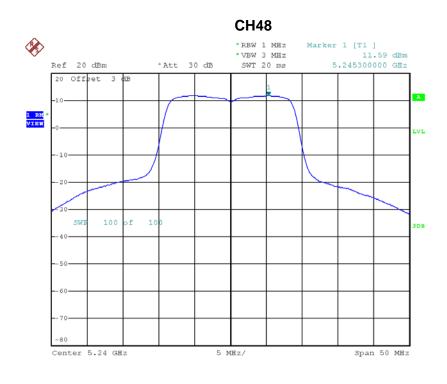


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# Test Mode: UNII-1/TX N20 Mode\_CH36/CH40/CH48\_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.03	15.00
CH40	5200	14.72	15.00
CH48	5240	14.61	15.00

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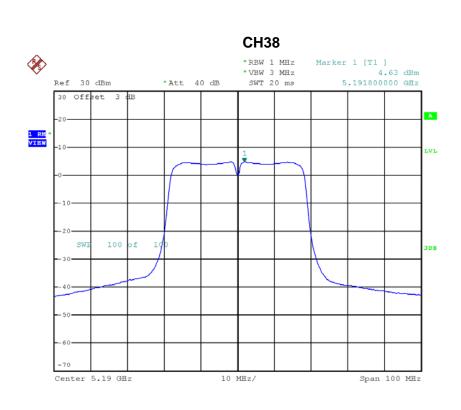
# Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_ANT 1

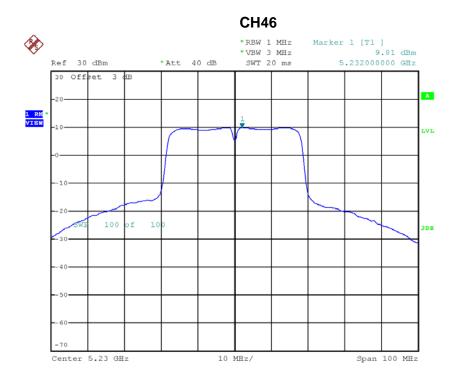
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.63	0.00	4.63	15.00
CH46	5230	9.81	0.00	9.81	15.00

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# Test Mode: UNII-1/TX N40 Mode\_CH38/CH46\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	3.98	0.00	3.98	15.00
CH46	5230	8.90	0.00	8.90	15.00

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	7.33	15.00
CH46	5230	12.39	15.00

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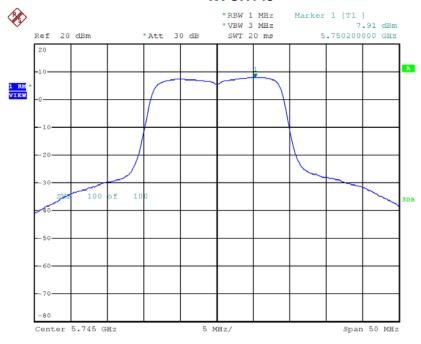




### Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	7.91	0.00	7.91	27.00
CH157	5785	9.76	0.00	9.76	27.00
CH165	5825	9.70	0.00	9.70	27.00

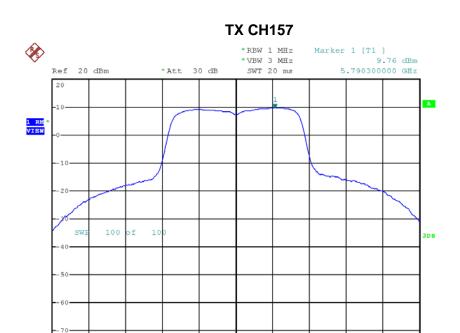
#### **TX CH149**



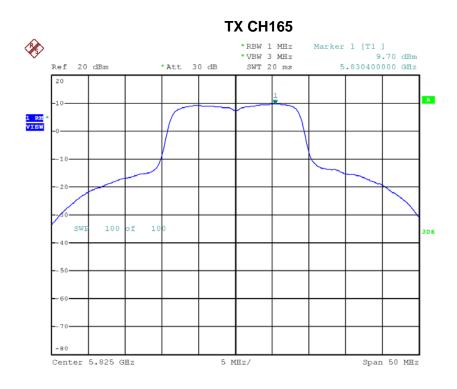
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Center 5.785 GHz



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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	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	7.15	0.00	7.15	27.00
CH157	5785	9.92	0.00	9.92	27.00
CH165	5825	9.37	0.00	9.37	27.00

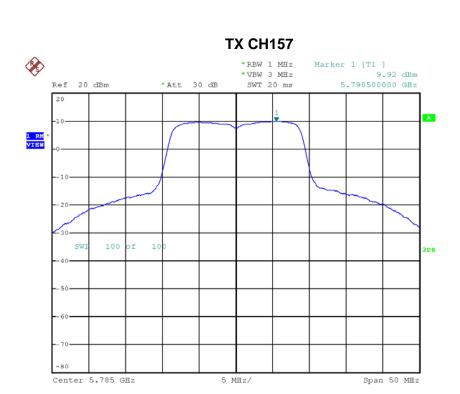
#### **TX CH149**

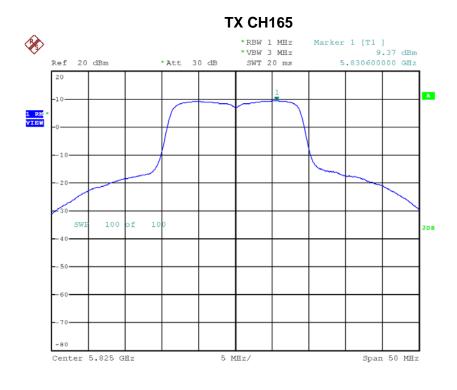


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# Test Mode: UNII-3/ TX N20 Mode\_CH149/CH157/CH165\_Total

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	10.56	27.00
CH157	5785	12.85	27.00
CH165	5825	12.55	27.00

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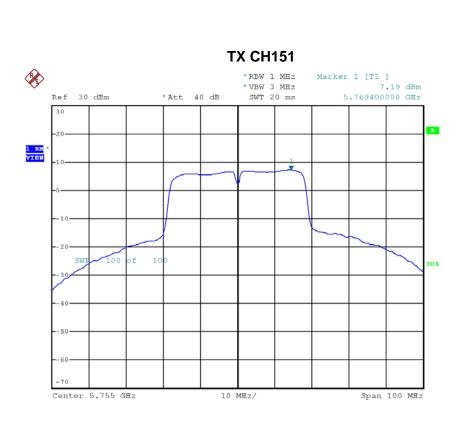
# Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159\_ANT 1

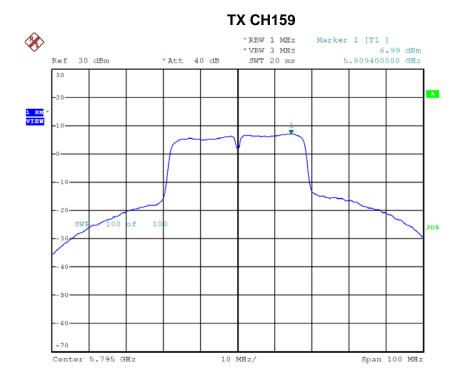
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	7.19	0.00	7.19	27.00
CH159	5795	6.99	0.00	6.99	27.00

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# Test Mode: UNII-3/ TX N40 Mode\_CH151/CH159\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	5.82	0.00	5.82	27.00
CH159	5795	6.35	0.00	6.35	27.00

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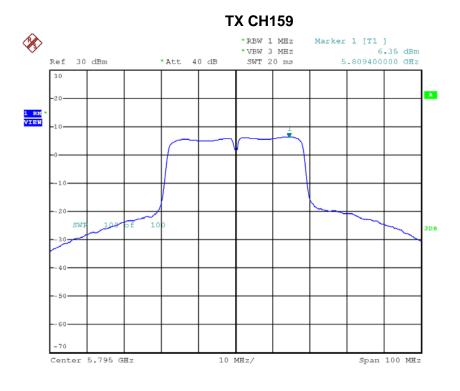




10 MHz/

Span 100 MHz

Center 5.755 GHz



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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	9.57	27.00
CH159	5795	9.69	27.00

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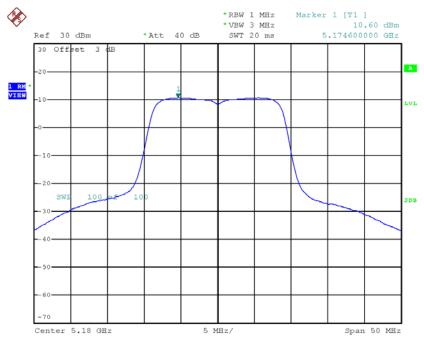




# Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.60	0.00	10.60	15.00
CH40	5200	12.19	0.00	12.19	15.00
CH48	5240	12.14	0.00	12.14	15.00

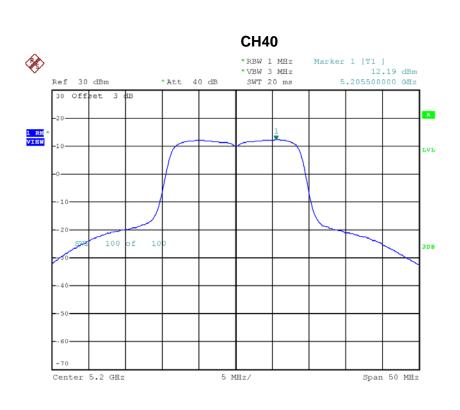
#### **CH36**

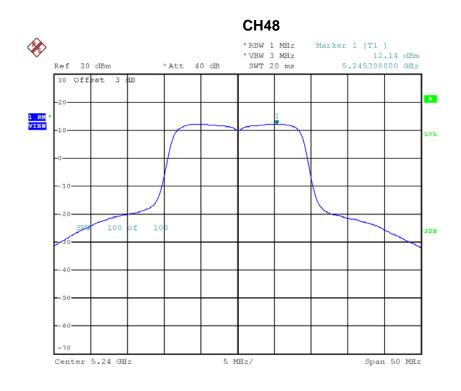


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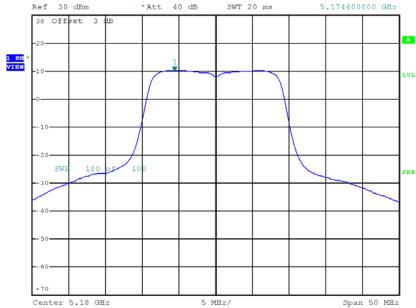
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### Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	10.27	0.00	10.27	15.00
CH40	5200	11.34	0.00	11.34	15.00
CH48	5240	11.18	0.00	11.18	15.00

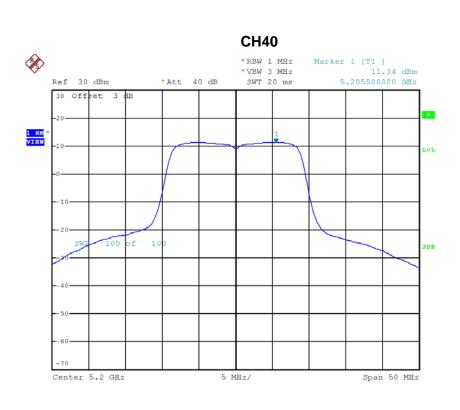




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# Test Mode: UNII-1/TX AC20 Mode\_CH36/CH40/CH48\_Total

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH36	5180	13.45	15.00
CH40	5200	14.80	15.00
CH48	5240	14.70	15.00

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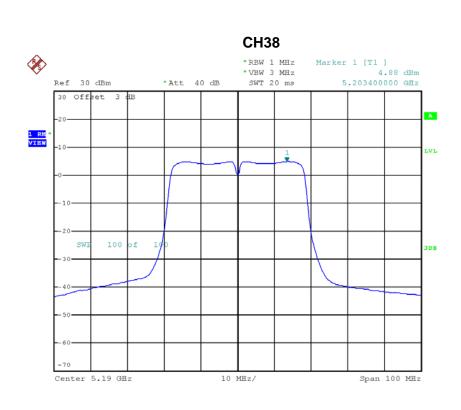
# Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46\_ANT 1

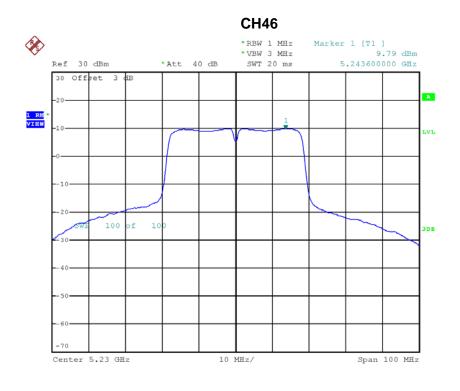
Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.88	0.00	4.88	15.00
CH46	5230	9.79	0.00	9.79	15.00

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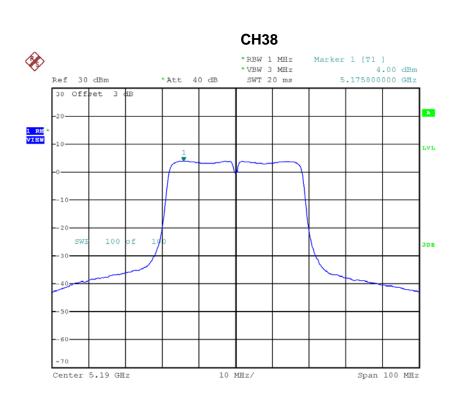
# Test Mode: UNII-1/TX AC40 Mode\_CH38/CH46\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	4.00	0.00	4.00	15.00
CH46	5230	8.94	0.00	8.94	15.00

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

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Limit (dBm/MHz)
CH38	5190	7.47	15.00
CH46	5230	12.40	15.00

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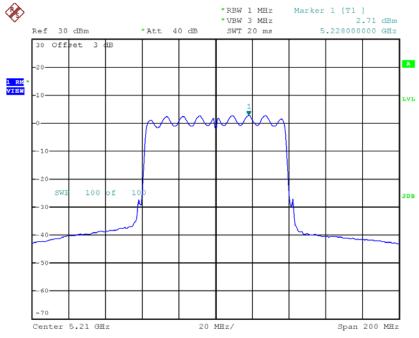




## Test Mode: UNII-1/TX AC80 Mode\_CH42\_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	2.71	0.00	2.71	15.00





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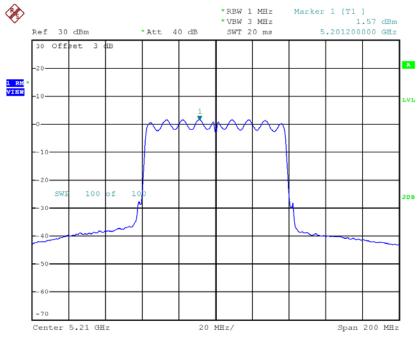




## Test Mode: UNII-1/TX AC80 Mode\_CH42\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/MHz)	Duty Factor	Power Density + Duty Factor (dBm/MHz)	Limit (dBm/MHz)
CH42	5210	1.57	0.00	1.57	15.00





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# Test Mode: UNII-1/TX AC80 Mode\_CH42\_Total

Channel	Frequency	Power Density	Limit
	(MHz)	(dBm/MHz)	(dBm/MHz)
CH42	5210	5.19	15.00

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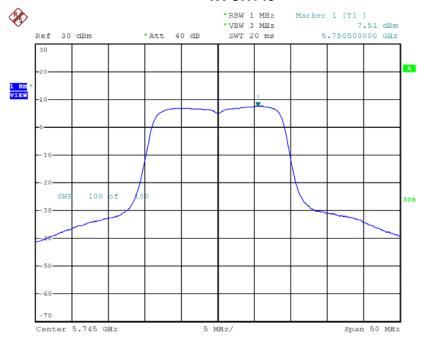




#### Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	7.51	0.00	7.51	27.00
CH157	5785	9.54	0.00	9.54	27.00
CH165	5825	9.75	0.00	9.75	27.00

#### **TX CH149**

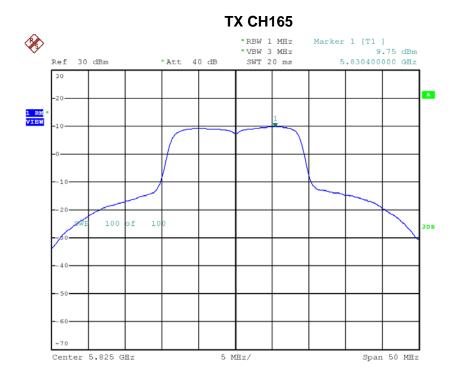


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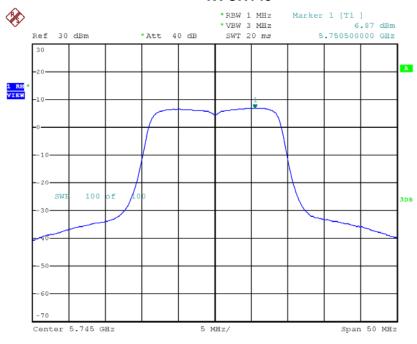




#### Test Mode: UNII-3/ TX AC20 Mode\_CH149/CH157/CH165\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	6.87	0.00	6.87	27.00
CH157	5785	10.23	0.00	10.23	27.00
CH165	5825	9.27	0.00	9.27	27.00

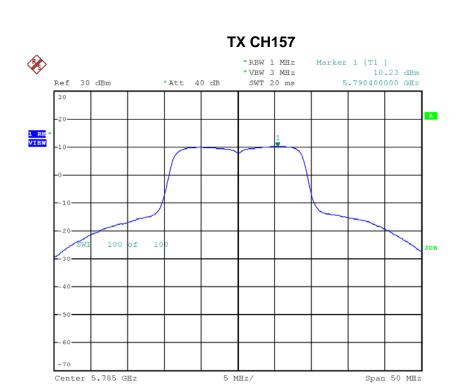
#### **TX CH149**



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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH149	5745	10.21	27.00
CH157	5785	12.91	27.00
CH165	5825	12.53	27.00

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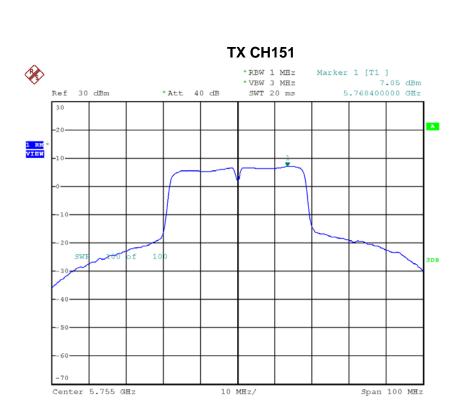
## Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_ANT 1

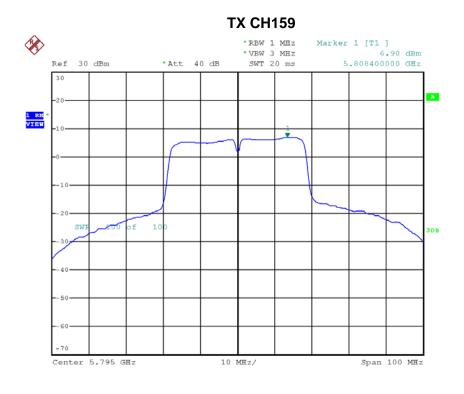
Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	7.05	0.00	7.05	27.00
CH159	5795	6.90	0.00	6.90	27.00

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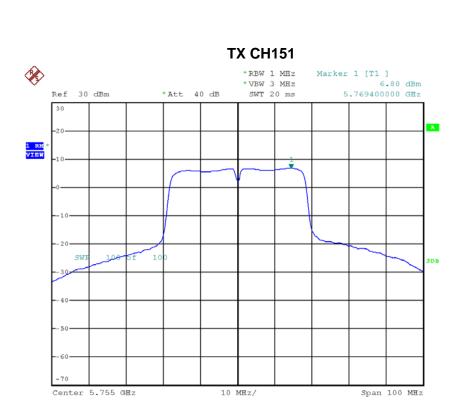
## Test Mode: UNII-3/ TX AC40 Mode\_CH151/CH159\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	6.80	0.00	6.80	27.00
CH159	5795	5.01	0.00	5.01	27.00

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

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Limit (dBm/500kHz)
CH151	5755	9.94	27.00
CH159	5795	9.07	27.00

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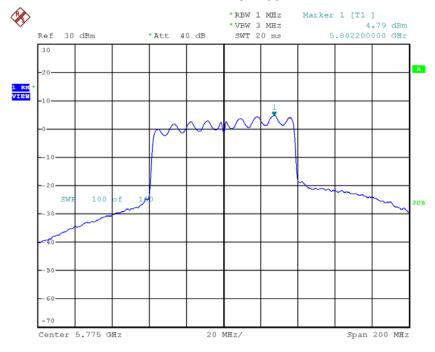




#### Test Mode: UNII-3/ TX AC80 Mode\_CH155\_ANT 1

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	4.79	0.00	4.79	27.00

#### **TX CH155**



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#### Test Mode: UNII-3/ TX AC80 Mode\_CH155\_ANT 2

Channel	Frequency (MHz)	Power Density (dBm/500kHz)	Duty Factor	Power Density + Duty Factor (dBm/500kHz)	Limit (dBm/500kHz)
CH155	5775	4.37	0.00	4.37	27.00

#### **TX CH155**



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## Test Mode: UNII-3/ TX AC80 Mode\_CH155\_Total

Channel	Frequency	Power Density	Limit
	(MHz)	(dBm/500kHz)	(dBm/500kHz)
CH155	5775	7.60	27.00

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 	<u> </u>
APPENDIX H - FREQUENCY STABILITY	

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Test Mode: UNII-1

## Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9964
120	5179.9944
108	5179.9936
Max. Deviation (MHz)	0.0064
Max. Deviation (ppm)	1.2355

# Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5180.0000
-5	5179.9936
5	5179.9936
15	5179.9936
25	5179.9936
35	5179.9932
45	5179.9932
50	5179.9928
Max. Deviation (MHz)	0.0072
Max. Deviation (ppm)	1.3900

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Test Mode: UNII-3

## Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9916
120	5744.9936
108	5744.9944
Max. Deviation (MHz)	0.0084
Max. Deviation (ppm)	1.4621

# Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(℃)	5745.0000
-5	5744.9968
5	5744.9984
15	5745.0000
25	5745.0004
35	5745.0016
45	5745.0024
50	5745.0004
Max. Deviation (MHz)	0.0032
Max. Deviation (ppm)	0.5570

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