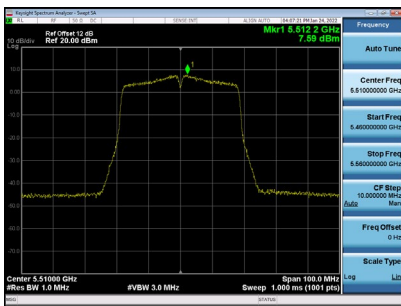


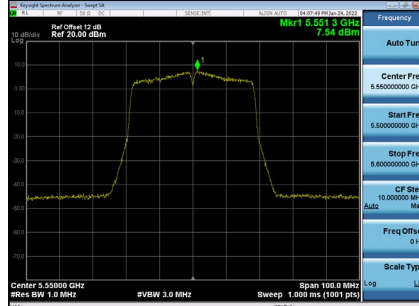
Test Mode UNII-2C\_TX AC(VHT40) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	7.59	0.40	7.99	11.00	Complies
110	5550	7.54	0.40	7.94	11.00	Complies
134	5670	7.20	0.40	7.60	11.00	Complies
142	5710	7.49	0.40	7.89	11.00	Complies

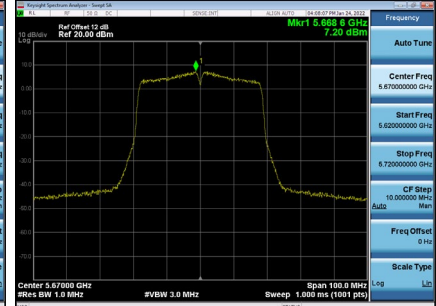
CH102



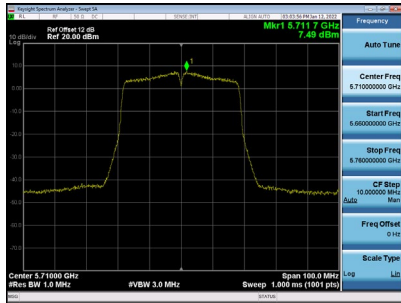
CH110



CH134



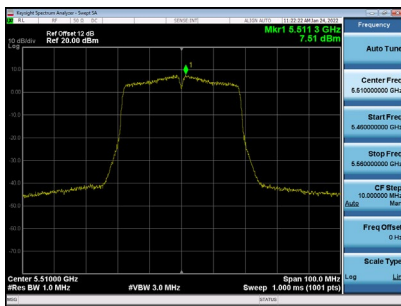
CH142



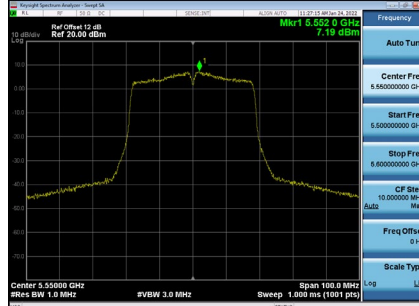
Test Mode UNII-2C\_TX AC(VHT40) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	7.51	0.40	7.91	11.00	Complies
110	5550	7.19	0.40	7.59	11.00	Complies
134	5670	7.51	0.40	7.91	11.00	Complies
142	5710	7.41	0.40	7.81	11.00	Complies

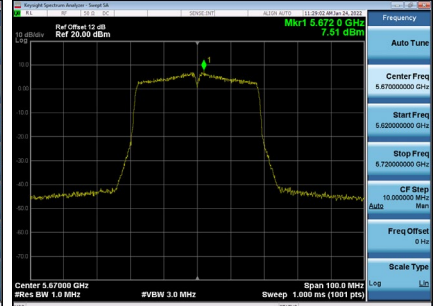
CH102



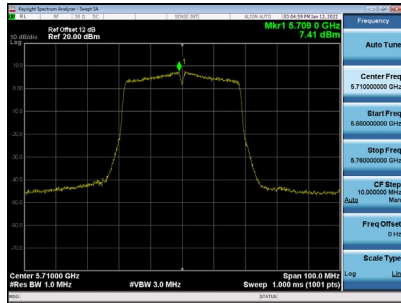
CH110



CH134



CH142

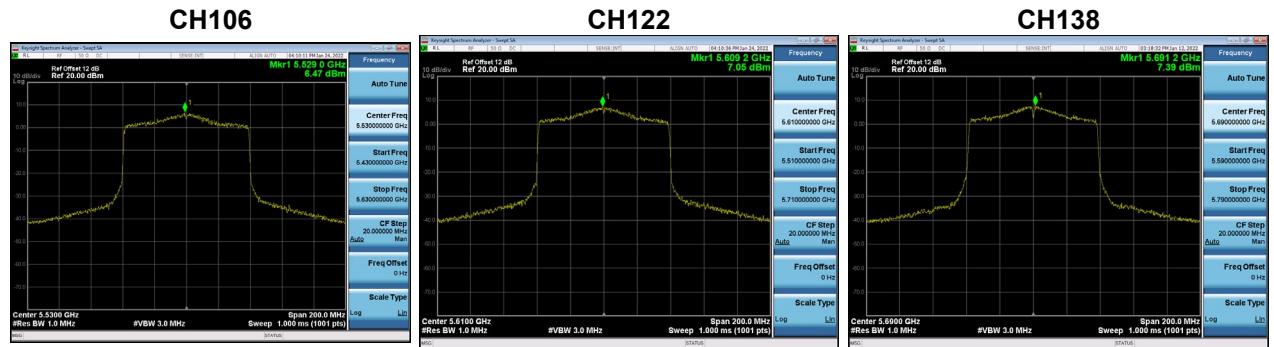


Test Mode UNII-2C\_TX AC(VHT40) Mode\_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	10.96	11.00	Complies
110	5550	10.78	11.00	Complies
134	5670	10.77	11.00	Complies
142	5710	10.86	11.00	Complies

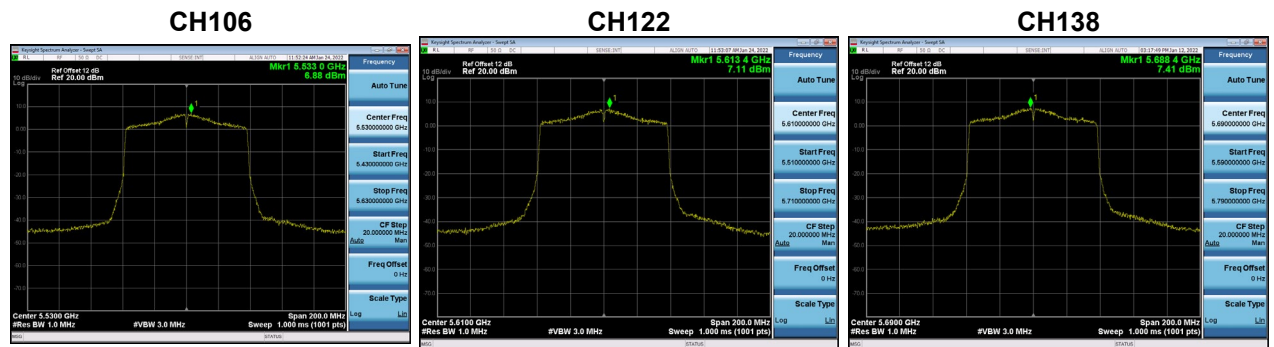
Test Mode UNII-2C\_TX AC(VHT80) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	6.47	0.34	6.81	11.00	Complies
122	5610	7.05	0.34	7.39	11.00	Complies
138	5690	7.39	0.34	7.73	11.00	Complies



Test Mode UNII-2C\_TX AC(VHT80) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	6.88	0.34	7.22	11.00	Complies
122	5610	7.11	0.34	7.45	11.00	Complies
138	5690	7.41	0.34	7.75	11.00	Complies



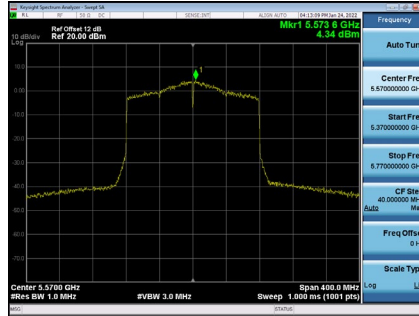
Test Mode UNII-2C\_TX AC(VHT80) Mode\_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	10.03	11.00	Complies
122	5610	10.43	11.00	Complies
138	5690	10.75	11.00	Complies

Test Mode UNII-2C\_TX AC(VHT160) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
114	5570	4.34	0.35	4.69	11.00	Complies

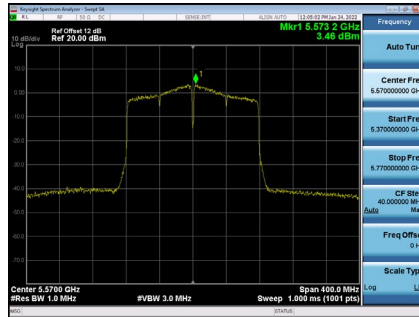
CH114



Test Mode UNII-2C\_TX AC(VHT160) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
114	5570	3.46	0.35	3.81	11.00	Complies

CH114



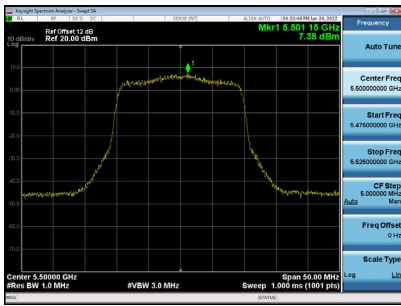
Test Mode UNII-2C\_TX AC(VHT160) Mode\_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
114	5570	7.28	11.00	Complies

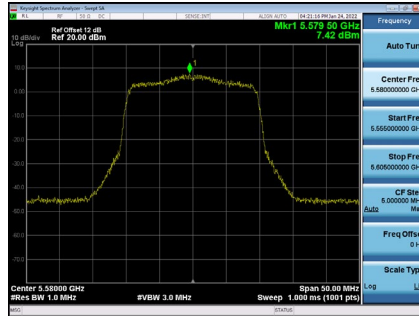
Test Mode UNII-2C\_TX AX(HE20) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.38	0.32	7.70	11.00	Complies
116	5580	7.42	0.32	7.74	11.00	Complies
140	5700	7.44	0.32	7.76	11.00	Complies
144	5720	7.21	0.32	7.53	11.00	Complies

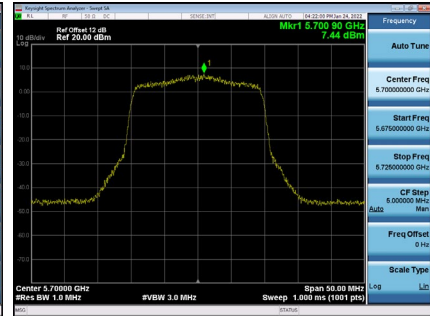
CH100



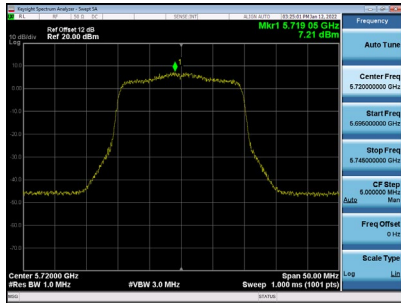
CH116



CH140



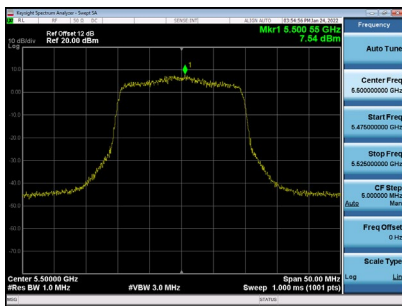
CH144



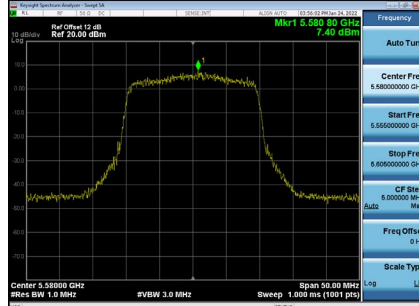
Test Mode UNII-2C\_TX AX(HE20) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.54	0.32	7.86	11.00	Complies
116	5580	7.40	0.32	7.72	11.00	Complies
140	5700	7.40	0.32	7.72	11.00	Complies
144	5720	7.32	0.32	7.64	11.00	Complies

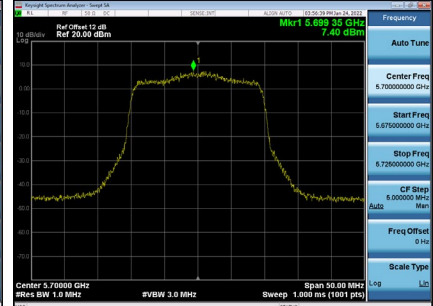
CH100



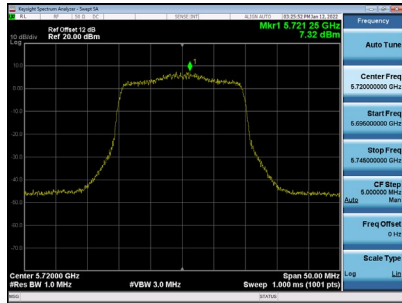
CH116



CH140



CH144



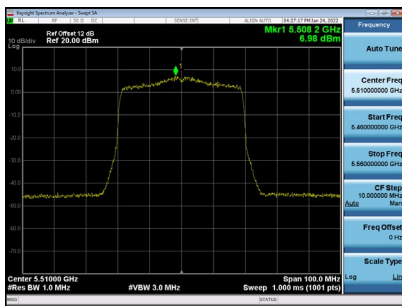
Test Mode UNII-2C\_TX AX(HE20) Mode\_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.79	11.00	Complies
116	5580	10.74	11.00	Complies
140	5700	10.76	11.00	Complies
144	5720	10.60	11.00	Complies

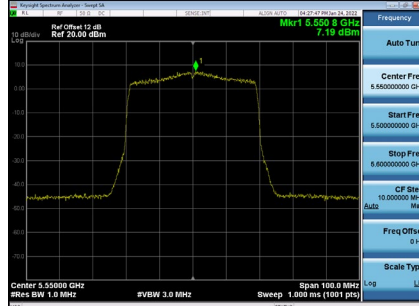
Test Mode UNII-2C\_TX AX(HE40) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	6.98	0.35	7.33	11.00	Complies
110	5550	7.19	0.35	7.54	11.00	Complies
134	5670	6.70	0.35	7.05	11.00	Complies
142	5710	7.47	0.35	7.82	11.00	Complies

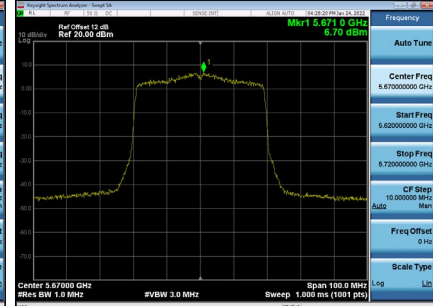
CH102



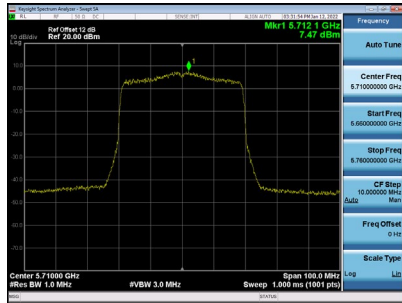
CH110



CH134



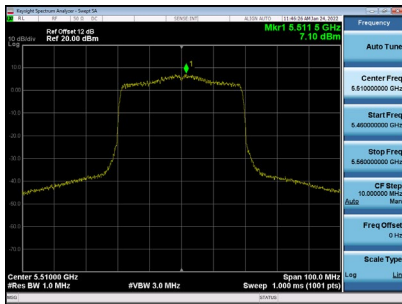
CH142



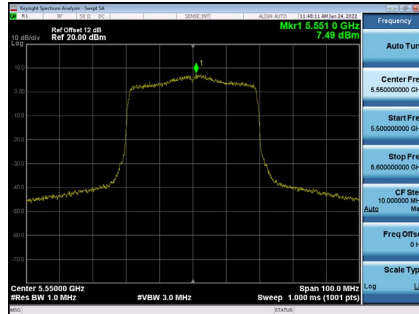
Test Mode UNII-2C\_TX AX(HE40) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	7.10	0.35	7.45	11.00	Complies
110	5550	7.49	0.35	7.84	11.00	Complies
134	5670	7.36	0.35	7.71	11.00	Complies
142	5710	7.30	0.35	7.65	11.00	Complies

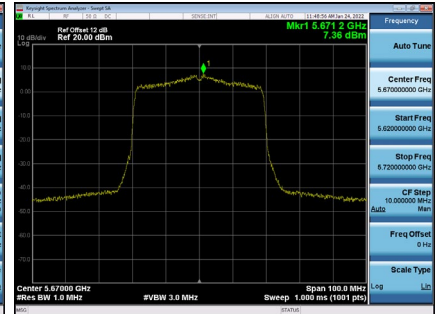
CH102



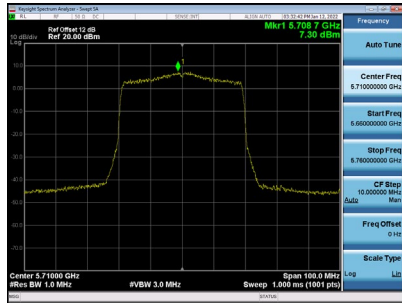
CH110



CH134



CH142



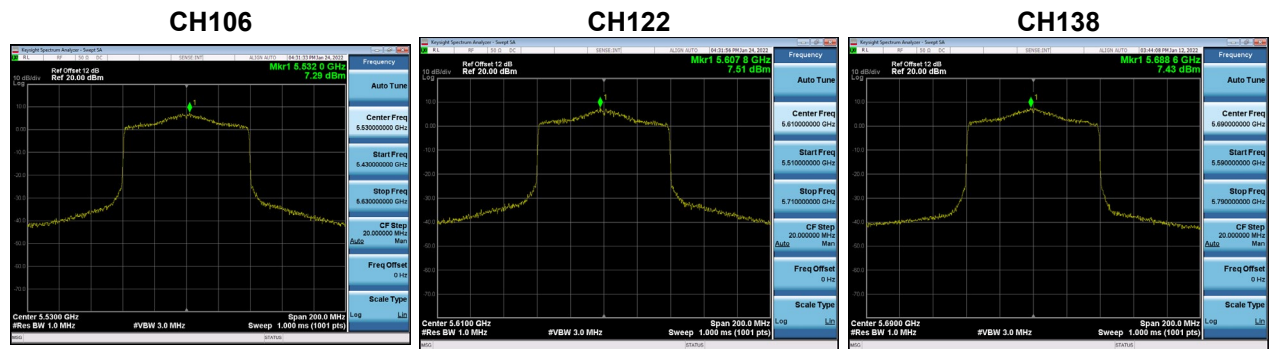
Test Mode UNII-2C\_TX AX(HE40) Mode\_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	10.41	11.00	Complies
110	5550	10.71	11.00	Complies
134	5670	10.41	11.00	Complies
142	5710	10.75	11.00	Complies



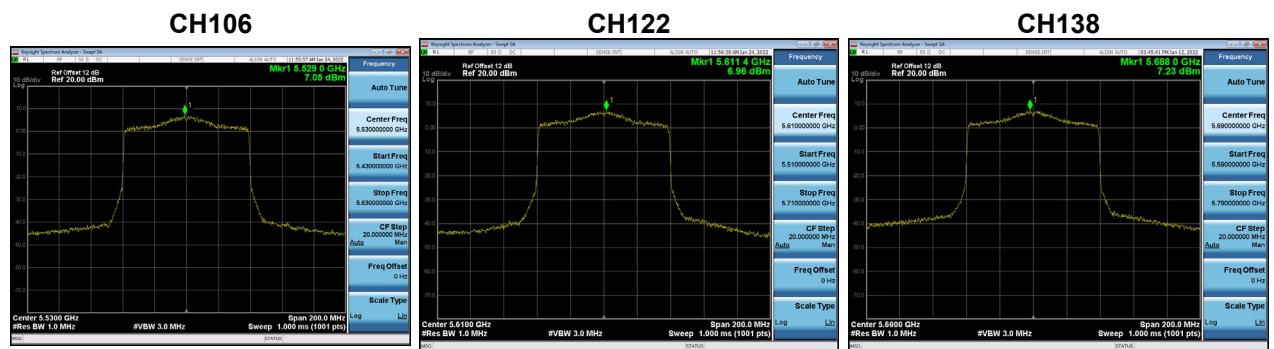
Test Mode UNII-2C\_TX AX(HE80) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	7.29	0.34	7.63	11.00	Complies
122	5610	7.51	0.34	7.85	11.00	Complies
138	5690	7.43	0.34	7.77	11.00	Complies



Test Mode UNII-2C\_TX AX(HE80) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	7.05	0.34	7.39	11.00	Complies
122	5610	6.96	0.34	7.30	11.00	Complies
138	5690	7.23	0.34	7.57	11.00	Complies



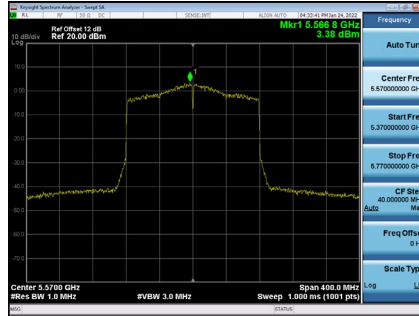
Test Mode UNII-2C\_TX AX(HE80) Mode\_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	10.52	11.00	Complies
122	5610	10.59	11.00	Complies
138	5690	10.68	11.00	Complies

Test Mode UNII-2C\_TX AX(HE160) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
114	5570	3.38	0.35	3.73	11.00	Complies

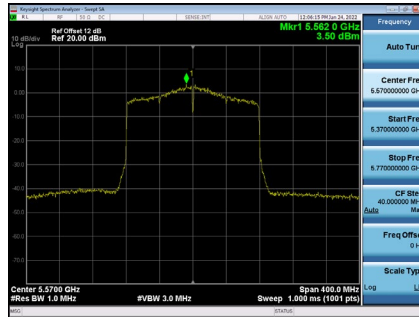
CH114



Test Mode UNII-2C\_TX AX(HE160) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
114	5570	3.50	0.35	3.85	11.00	Complies

CH114

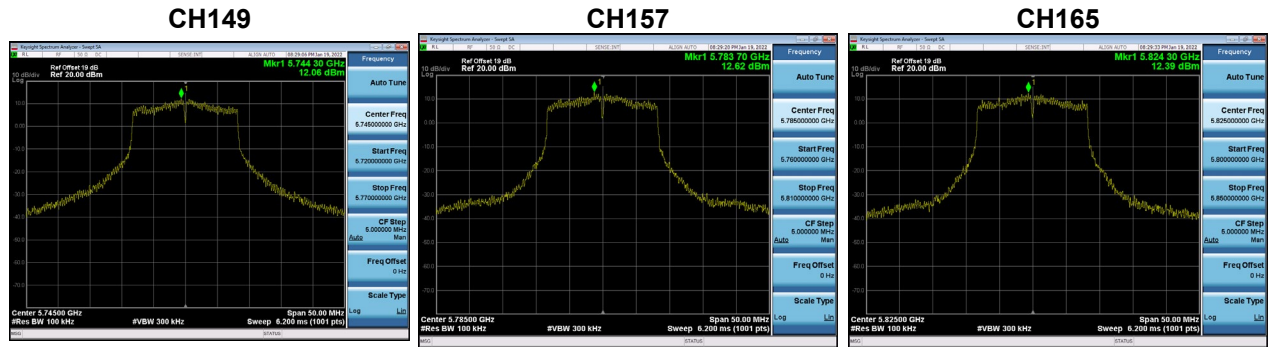


Test Mode UNII-2C\_TX AX(HE160) Mode\_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
114	5570	6.80	11.00	Complies

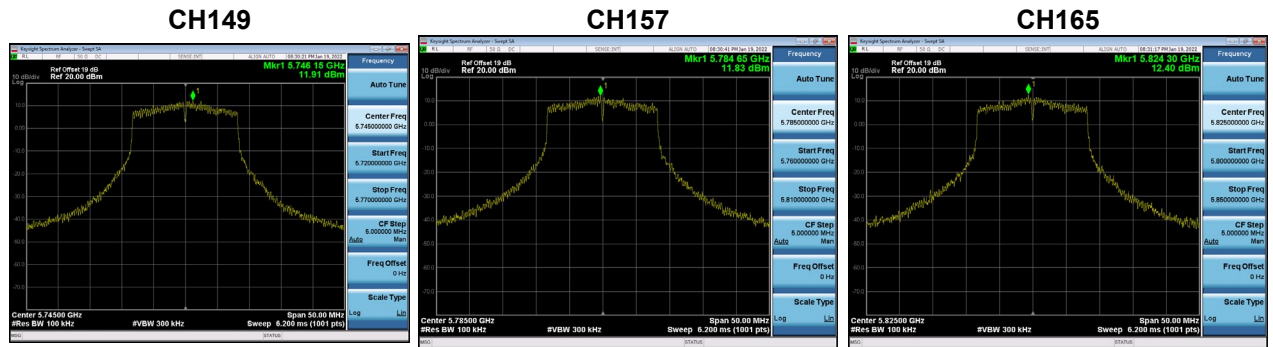
Test Mode	UNII-3_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	12.06	0.29	12.35	30.00	Complies
157	5785	12.62	0.29	12.91	30.00	Complies
165	5825	12.39	0.29	12.68	30.00	Complies



Test Mode	UNII-3_TX A Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.91	0.29	12.20	30.00	Complies
157	5785	11.83	0.29	12.12	30.00	Complies
165	5825	12.40	0.29	12.69	30.00	Complies



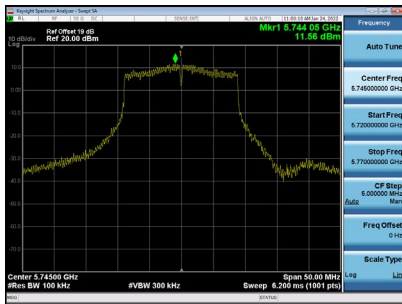
Test Mode	UNII-3_TX A Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	15.28	30.00	Complies
157	5785	15.54	30.00	Complies
165	5825	15.69	30.00	Complies

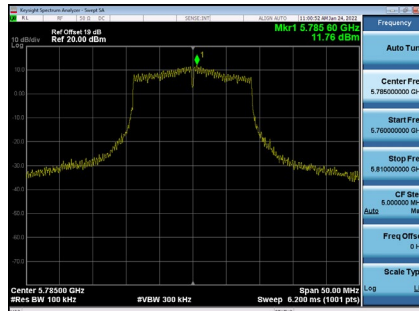
Test Mode UNII-3\_TX AC(VHT20) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.56	0.34	11.90	30.00	Complies
157	5785	11.76	0.34	12.10	30.00	Complies
165	5825	12.01	0.34	12.35	30.00	Complies

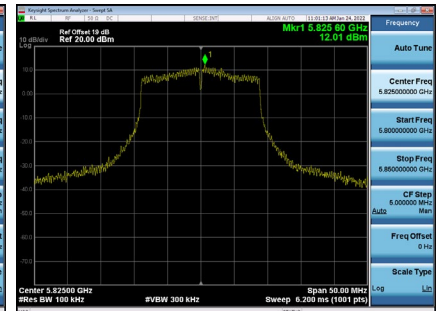
CH149



CH157



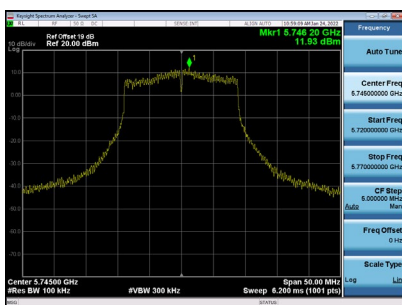
CH165



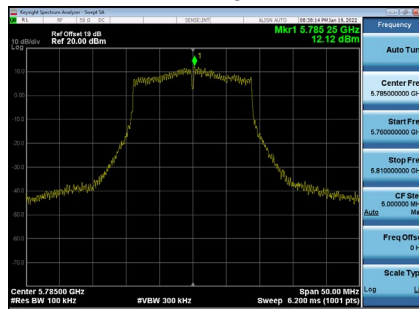
Test Mode UNII-3\_TX AC(VHT20) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.93	0.34	12.27	30.00	Complies
157	5785	12.12	0.34	12.46	30.00	Complies
165	5825	12.09	0.34	12.43	30.00	Complies

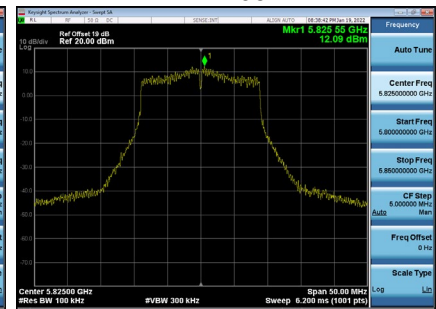
CH149



CH157



CH165



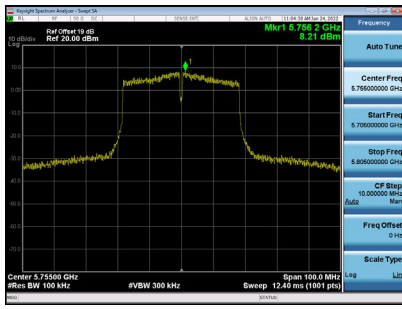
Test Mode	UNII-3_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	15.10	30.00	Complies
157	5785	15.29	30.00	Complies
165	5825	15.40	30.00	Complies

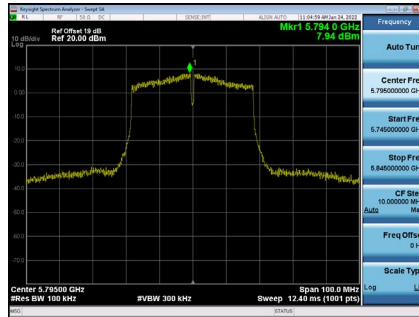
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	8.21	0.40	8.61	30.00	Complies
159	5795	7.94	0.40	8.34	30.00	Complies

**CH151**



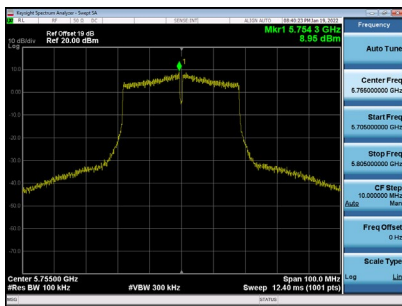
**CH159**



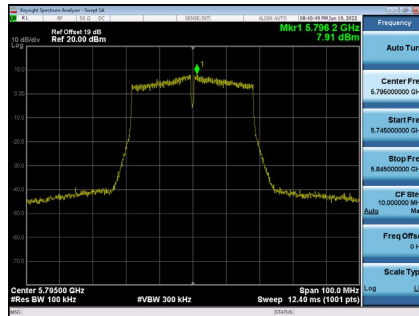
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	8.95	0.40	9.35	30.00	Complies
159	5795	7.91	0.40	8.31	30.00	Complies

**CH151**



**CH159**



Test Mode	UNII-3_TX AC(VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	12.01	30.00	Complies
159	5795	11.33	30.00	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	5.39	0.34	5.73	30.00	Complies



Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	5.21	0.34	5.55	30.00	Complies



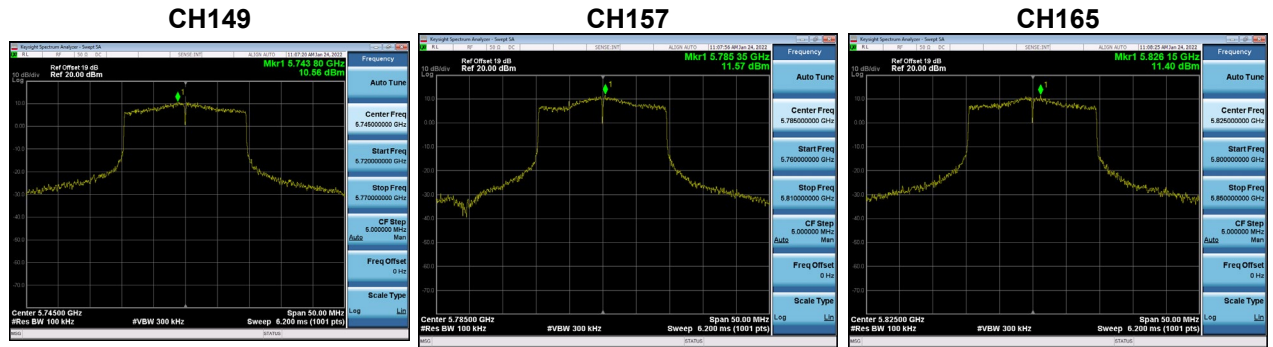
Test Mode	UNII-3_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	8.65	30.00	Complies



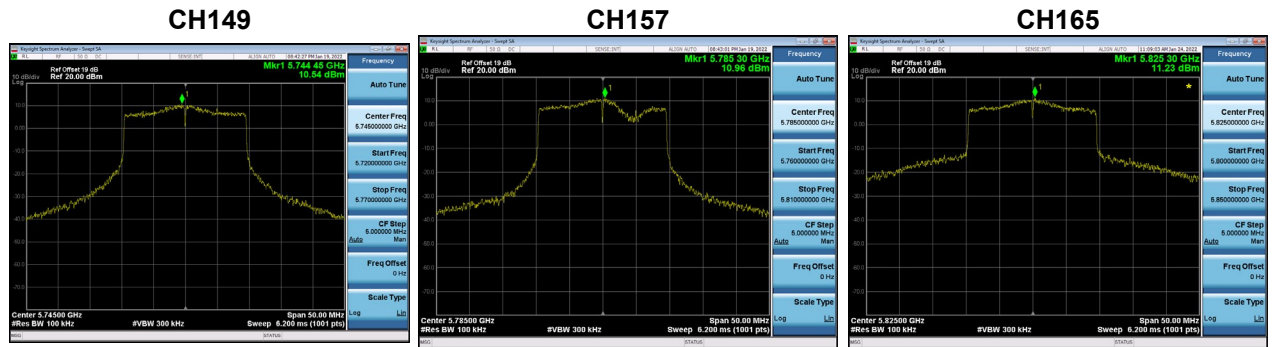
Test Mode UNII-3\_TX AX(HE20) Mode\_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.56	0.32	10.88	30.00	Complies
157	5785	11.57	0.32	11.89	30.00	Complies
165	5825	11.40	0.32	11.72	30.00	Complies



Test Mode UNII-3\_TX AX(HE20) Mode\_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.54	0.32	10.86	30.00	Complies
157	5785	10.96	0.32	11.28	30.00	Complies
165	5825	11.23	0.32	11.55	30.00	Complies



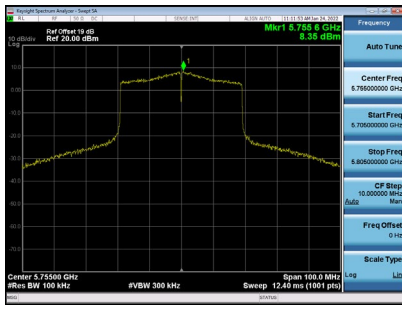
Test Mode	UNII-3_TX AX(HE20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.88	30.00	Complies
157	5785	14.61	30.00	Complies
165	5825	14.65	30.00	Complies

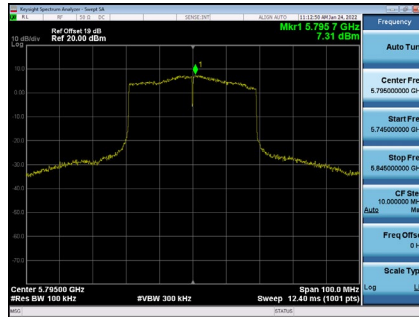
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	8.35	0.35	8.70	30.00	Complies
159	5795	7.31	0.35	7.66	30.00	Complies

**CH151**



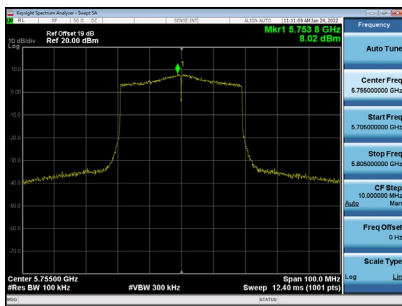
**CH159**



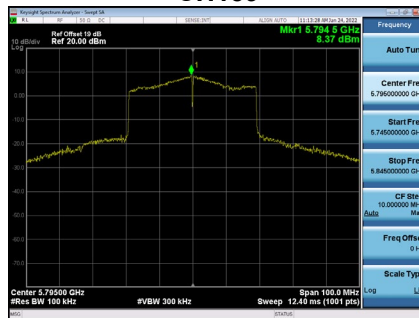
Test Mode	UNII-3_TX AX(HE40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	8.02	0.35	8.37	30.00	Complies
159	5795	8.37	0.35	8.72	30.00	Complies

**CH151**



**CH159**

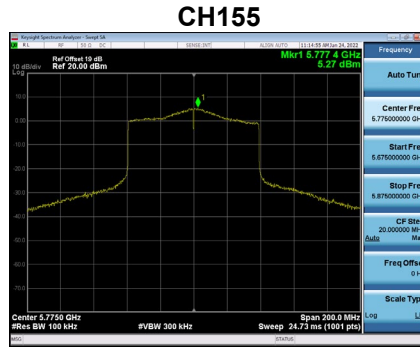


Test Mode	UNII-3_TX AX(HE40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	11.55	30.00	Complies
159	5795	11.24	30.00	Complies

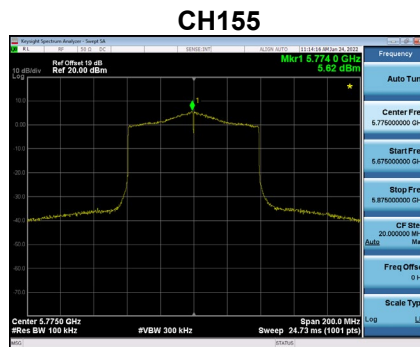
Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	5.27	0.34	5.61	30.00	Complies



Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	5.62	0.34	5.96	30.00	Complies



Test Mode	UNII-3_TX AX(HE80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	8.80	30.00	Complies

## **APPENDIX H - FREQUENCY STABILITY**

Test Mode	UNII-1
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**Voltage vs. Frequency Stability**

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
138	5179.9550
120	5179.9550
102	5179.9550
Maximum Deviation (MHz)	0.0450
Maximum Deviation (ppm)	8.6873

**Temperature vs. Frequency Stability**

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5179.9550
10	5179.9550
20	5179.9399
30	5179.9399
40	5179.9399
Maximum Deviation (MHz)	0.0601
Maximum Deviation (ppm)	11.6047

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

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5260.0000
138	5259.9400
120	5259.9400
102	5259.9600
Maximum Deviation (MHz)	0.0600
Maximum Deviation (ppm)	11.4116

**Temperature vs. Frequency Stability**

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
0	5259.9550
10	5259.9350
20	5259.9550
30	5259.9550
40	5259.9550
Maximum Deviation (MHz)	0.0650
Maximum Deviation (ppm)	12.3574

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

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5500.0000
138	5499.9550
120	5499.9399
102	5499.9399
Maximum Deviation (MHz)	0.0601
Maximum Deviation (ppm)	10.9295

**Temperature vs. Frequency Stability**

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
0	5499.9399
10	5499.9399
20	5499.9348
30	5499.9350
40	5499.9399
Maximum Deviation (MHz)	0.0652
Maximum Deviation (ppm)	11.8523



Test Mode	UNII-3
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**Voltage vs. Frequency Stability**

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
138	5744.9350
120	5744.9399
102	5744.9348
Maximum Deviation (MHz)	0.0652
Maximum Deviation (ppm)	11.3468

**Temperature vs. Frequency Stability**

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.9400
10	5744.9348
20	5744.9350
30	5744.9348
40	5744.9350
Maximum Deviation (MHz)	0.0652
Maximum Deviation (ppm)	11.3468

**End of Test Report**