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	8.77	0.17	8.94	27.99	Complies
157	5785	9.05	0.17	9.22	27.99	Complies
165	5825	8.10	0.17	8.27	27.99	Complies

CH149 **CH157** **CH165**

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	7.97	0.17	8.14	27.99	Complies
157	5785	7.73	0.17	7.90	27.99	Complies
165	5825	8.37	0.17	8.54	27.99	Complies

CH149 **CH157** **CH165**

Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.57	27.99	Complies
157	5785	11.62	27.99	Complies
165	5825	11.42	27.99	Complies

Test Mode	UNII-3_TX AX(HE40) 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
151	5755	5.47	0.23	5.70	27.99	Complies
159	5795	5.66	0.23	5.89	27.99	Complies

CH151   **CH159**

Test Mode	UNII-3_TX AX(HE40) 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
151	5755	5.46	0.23	5.69	27.99	Complies
159	5795	4.99	0.23	5.22	27.99	Complies

CH151   **CH159**

Test Mode	UNII-3_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	8.71	27.99	Complies
159	5795	8.58	27.99	Complies

Test Mode	UNII-3_TX AX(HE80) 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
155	5775	2.59	0.23	2.82	27.99	Complies

CH155
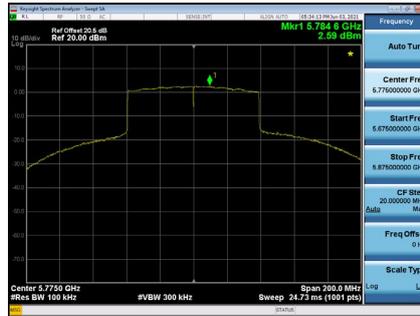
Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 2

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
155	5775	2.22	0.23	2.45	27.99	Complies

CH155
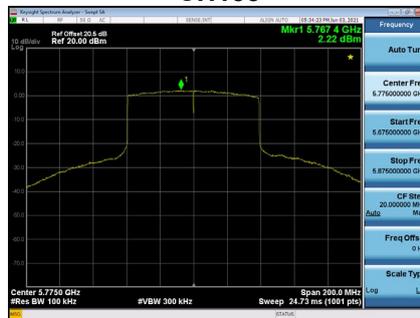
Test Mode	UNII-3_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	5.65	27.99	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
138	5179.9950
120	5179.9600
102	5179.9750
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	7.7244

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5179.9599
10	5179.9599
20	5179.9599
30	5179.9599
40	5179.9750
Maximum Deviation (MHz)	0.0401
Maximum Deviation (ppm)	7.7437

Test Mode	UNII-3

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
138	5744.9600
120	5744.9548
102	5744.9550
Maximum Deviation (MHz)	0.0452
Maximum Deviation (ppm)	7.8655

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.9599
10	5744.9599
20	5744.9399
30	5744.9599
40	5744.9550
Maximum Deviation (MHz)	0.0601
Maximum Deviation (ppm)	10.4634

End of Test Report