

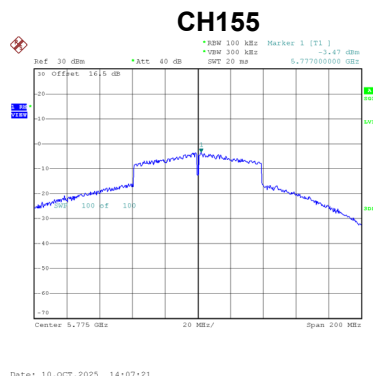
Test Mode	UNII-3_TX BE(EHT40) Mode_Total
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	12.60	23.40	Pass
159	5795	12.15	23.40	Pass

Test Mode	UNII-3_TX BE(EHT80) Mode_Ant. 1
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-3.47	3.52	0.23	3.75	23.40	Pass

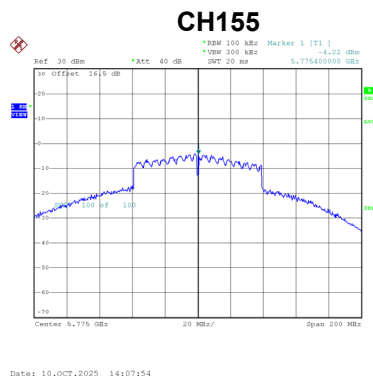
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX BE(EHT80) Mode_Ant. 2
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-4.22	2.77	0.23	3.00	23.40	Pass

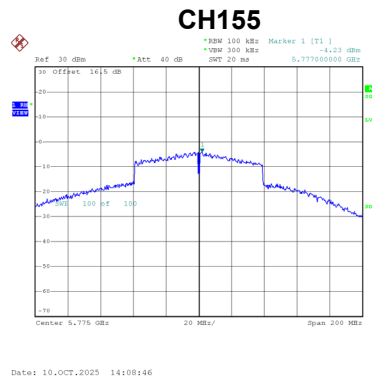
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX BE(EHT80) Mode_Ant. 3
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-4.23	2.76	0.23	3.00	23.40	Pass

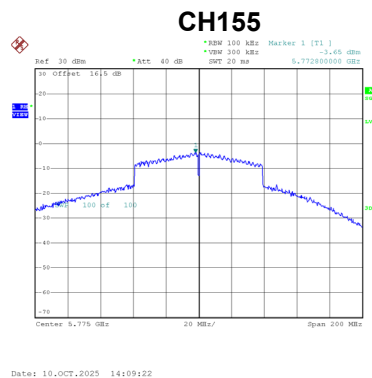
NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX BE(EHT80) Mode_Ant. 4
-----------	---------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/100 kHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor (dB)	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-3.65	3.34	0.23	3.58	23.40	Pass

NOTE: $PSD_{dBm/500\text{ kHz}} = PSD_{dBm/100\text{ kHz}} + 10 \times \log(500\text{ kHz} / 100\text{ kHz}) = PSD_{dBm/100\text{ kHz}} + 6.99\text{ dB}$



Test Mode	UNII-3_TX BE(EHT80) Mode_Total
-----------	--------------------------------

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	9.37	23.40	Pass

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
-----------	--------

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
138.00	5179.9000
120.00	5179.9000
102.00	5179.9000
Maximum Deviation (MHz)	-0.1000
Maximum Deviation (ppm)	-19.3050

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0.00	5179.9000
10.00	5179.9000
20.00	5179.9000
30.00	5179.9400
40.00	5179.9400
Maximum Deviation (MHz)	-0.1000
Maximum Deviation (ppm)	-19.3050

Test Mode	UNII-2A
-----------	---------

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5260.0000
138.00	5259.9000
120.00	5259.9000
102.00	5259.9000
Maximum Deviation (MHz)	-0.1000
Maximum Deviation (ppm)	-19.0114

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
0.00	5259.9000
10.00	5259.9000
20.00	5259.9000
30.00	5259.9600
40.00	5259.9600
Maximum Deviation (MHz)	-0.1000
Maximum Deviation (ppm)	-19.0114

Test Mode	UNII-2C
-----------	---------

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5500.0000
138.00	5499.9000
120.00	5499.9000
102.00	5499.9000
Maximum Deviation (MHz)	-0.1000
Maximum Deviation (ppm)	-18.1818

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
0.00	5499.9000
10.00	5499.9000
20.00	5499.9000
30.00	5499.9400
40.00	5499.9400
Maximum Deviation (MHz)	-0.1000
Maximum Deviation (ppm)	-18.1818

Test Mode	UNII-3
-----------	--------

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
138.00	5744.9200
120.00	5744.9000
102.00	5744.9000
Maximum Deviation (MHz)	-0.1000
Maximum Deviation (ppm)	-17.4064

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0.00	5745.0600
0.00	5744.8800
10.00	5744.9000
20.00	5744.9000
30.00	5744.9400
40.00	5744.9600
Maximum Deviation (MHz)	-0.1200
Maximum Deviation (ppm)	-20.8877

End of Test Report