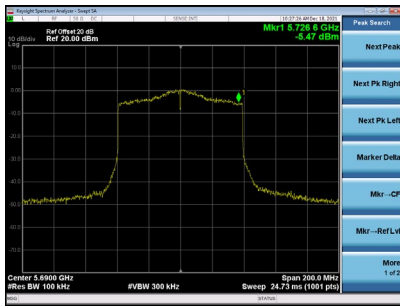


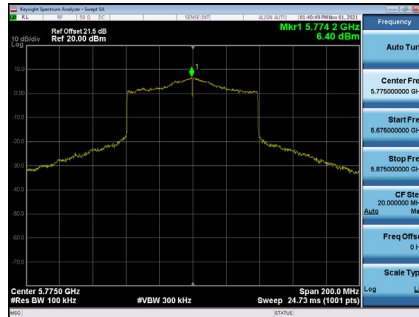
Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
138	5690	-5.47	0.39	-5.08	30.00	Complies
155	5775	6.40	0.39	6.79	30.00	Complies

**CH138**



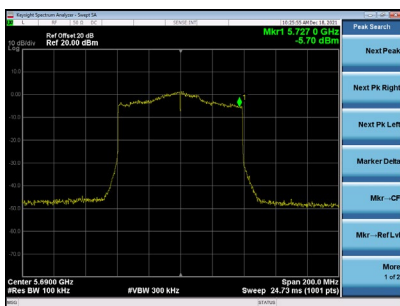
**CH155**



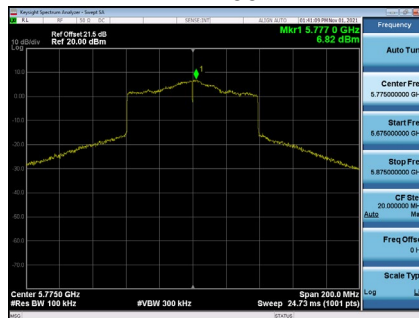
Test Mode	UNII-3_TX AX(HE80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
138	5690	-5.70	0.39	-5.31	30.00	Complies
155	5775	6.82	0.39	7.21	30.00	Complies

**CH138**



**CH155**



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
138	5690	-2.18	30.00	Complies
155	5775	10.02	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	5179.9750
120	5179.9550
102	5179.9750
Maximum Deviation (MHz)	0.0450
Maximum Deviation (ppm)	8.6848

**Temperature vs. Frequency Stability**

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5179.9599
10	5179.9800
20	5179.9800
30	5179.9800
40	5179.9750
Maximum Deviation (MHz)	0.0401
Maximum Deviation (ppm)	7.7437

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

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5260.0000
138	5259.9750
120	5259.9750
102	5259.9600
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	7.6069

**Temperature vs. Frequency Stability**

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
0	5259.9550
10	5259.9550
20	5259.9550
30	5259.9550
40	5259.9600
Maximum Deviation (MHz)	0.0450
Maximum Deviation (ppm)	8.5551

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	5499.9550
102	5499.9550
Maximum Deviation (MHz)	0.0450
Maximum Deviation (ppm)	8.1795

**Temperature vs. Frequency Stability**

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
0	5499.9399
10	5499.9550
20	5499.9348
30	5499.9550
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	5744.9348
120	5744.9350
102	5744.9350
Maximum Deviation (MHz)	0.0652
Maximum Deviation (ppm)	11.3468

**Temperature vs. Frequency Stability**

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.9348
10	5744.9399
20	5744.9348
30	5744.9348
40	5744.9350
Maximum Deviation (MHz)	0.0652
Maximum Deviation (ppm)	11.3468

**End of Test Report**