

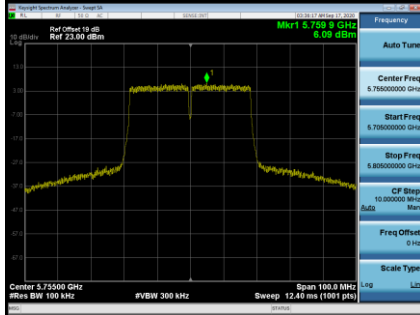
Test Mode	UNII-3_TX AC (VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	15.47	30.00	Complies
157	5785	15.93	30.00	Complies
165	5825	15.13	30.00	Complies

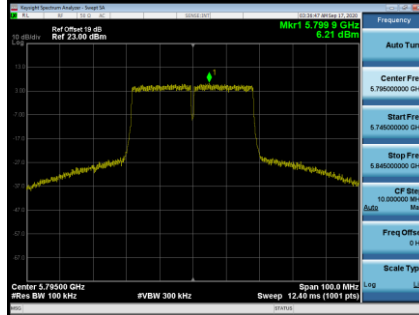
Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	6.09	0.13	6.22	30.00	Complies
159	5795	6.21	0.13	6.34	30.00	Complies

CH151



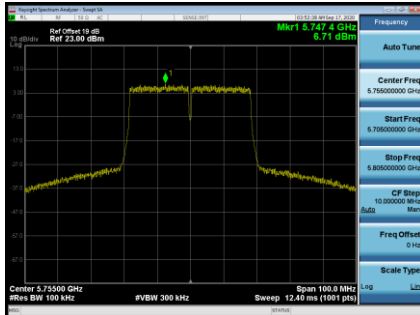
CH159



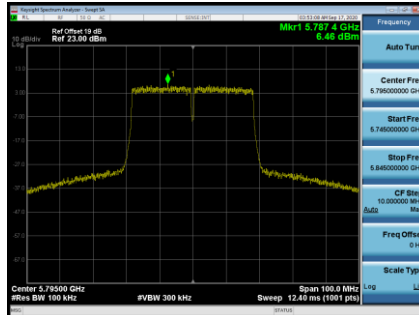
Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	6.71	0.13	6.84	30.00	Complies
159	5795	6.46	0.13	6.59	30.00	Complies

CH151



CH159



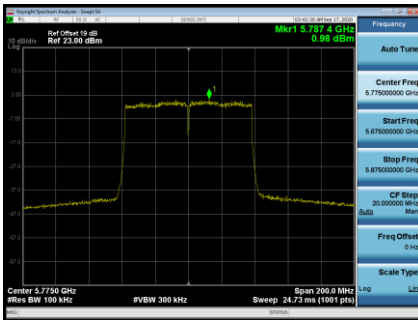
Test Mode	UNII-3_TX AC (VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	9.56	30.00	Complies
159	5795	9.48	30.00	Complies

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	0.98	0.27	1.25	30.00	Complies

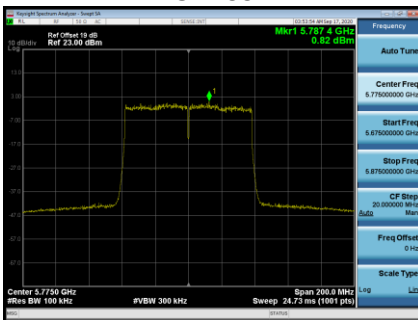
CH155



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	0.82	0.27	1.09	30.00	Complies

CH155



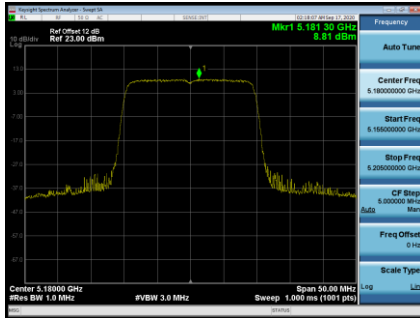
Test Mode	UNII-3_TX AC (VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	4.19	30.00	Complies

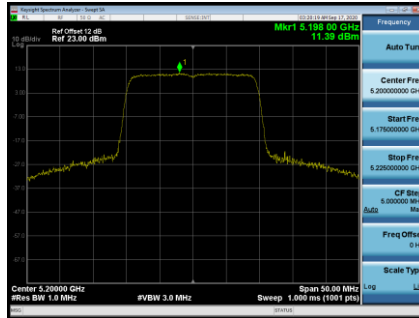
Test Mode	UNII-1_TX AX (HE20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	8.81	0.10	8.91	17.00	Complies
40	5200	11.39	0.10	11.49	17.00	Complies
48	5240	11.85	0.10	11.95	17.00	Complies

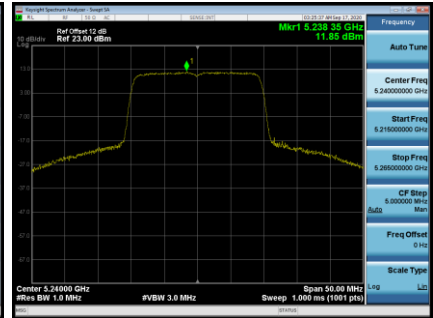
CH36



CH40



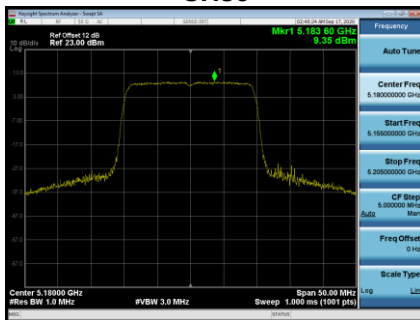
CH48



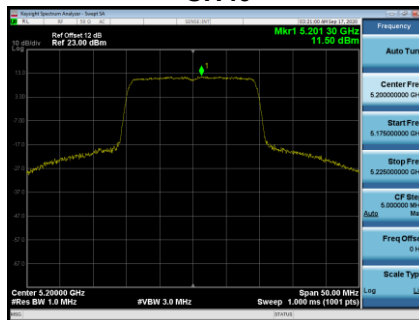
Test Mode	UNII-1_TX AX (HE20) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.35	0.10	9.45	17.00	Complies
40	5200	11.50	0.10	11.60	17.00	Complies
48	5240	12.02	0.10	12.12	17.00	Complies

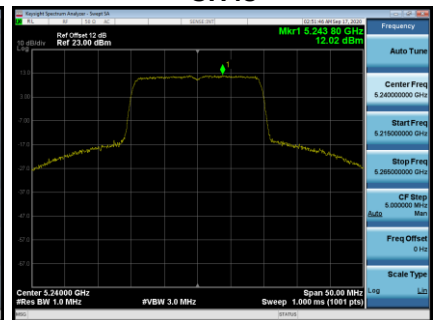
CH36



CH40



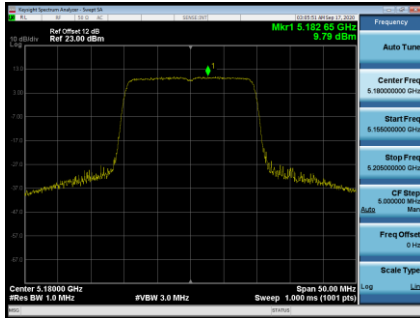
CH48



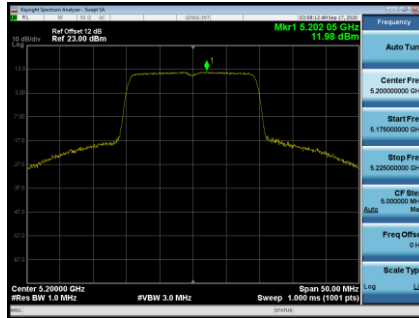
Test Mode	UNII-1_TX AX (HE20) Mode_Ant. 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.80	0.10	9.90	17.00	Complies
40	5200	11.98	0.10	12.08	17.00	Complies
48	5240	12.09	0.10	12.19	17.00	Complies

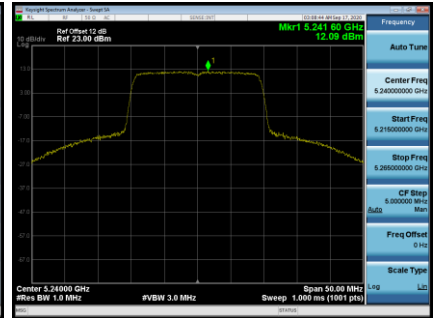
CH36



CH40



CH48



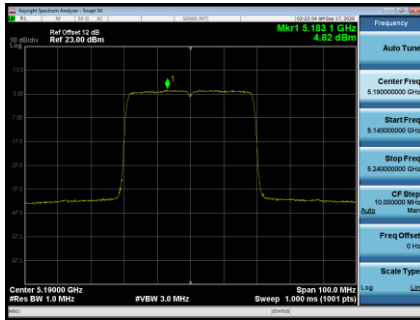
Test Mode	UNII-1_TX AX (HE20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	14.21	17.00	Complies
40	5200	16.50	17.00	Complies
48	5240	16.86	17.00	Complies

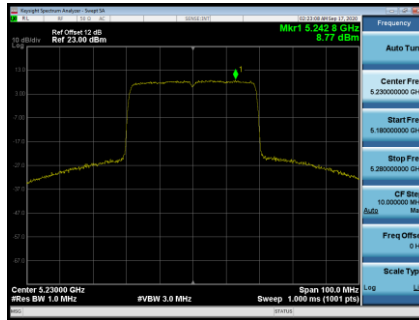
Test Mode	UNII-1_TX AX (HE40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	4.82	0.19	5.01	17.00	Complies
46	5230	8.77	0.19	8.96	17.00	Complies

CH38



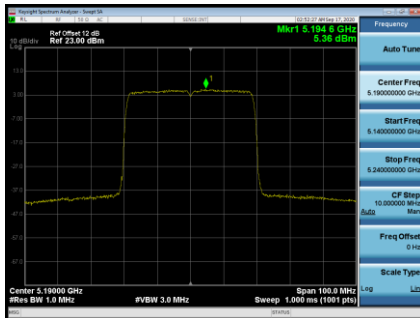
CH46



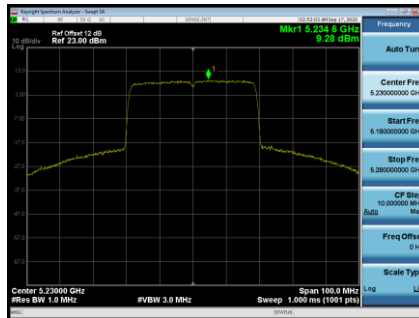
Test Mode	UNII-1_TX AX (HE40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.37	0.19	5.56	17.00	Complies
46	5230	9.28	0.19	9.47	17.00	Complies

CH38



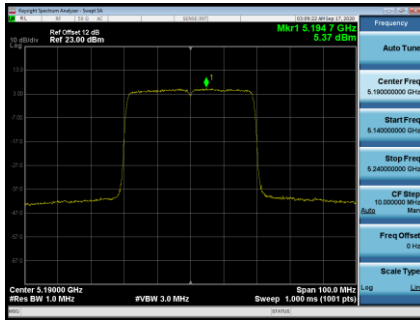
CH46



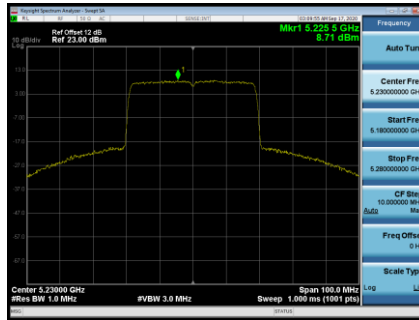
Test Mode	UNII-1_TX AX (HE40) Mode_Ant. 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.37	0.19	5.56	17.00	Complies
46	5230	8.71	0.19	8.90	17.00	Complies

CH38



CH46



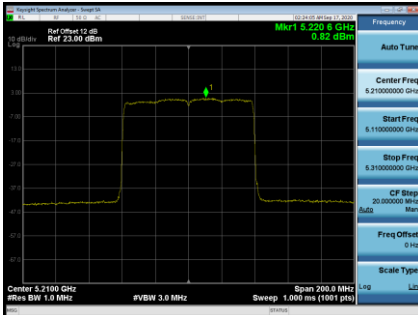
Test Mode	UNII-1_TX AX (HE40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	10.15	17.00	Complies
46	5230	13.89	17.00	Complies

Test Mode	UNII-1_TX AX (HE80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	0.82	0.35	1.17	17.00	Complies

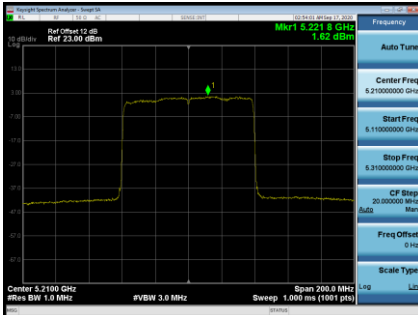
CH42



Test Mode	UNII-1_TX AX (HE80) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	1.62	0.35	1.97	17.00	Complies

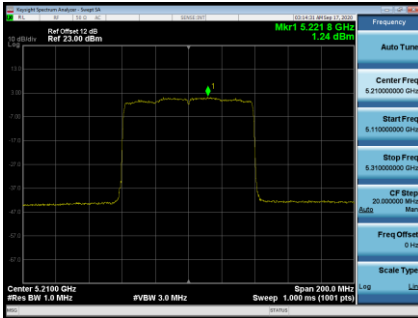
CH42



Test Mode	UNII-1_TX AX (HE80) Mode_Ant. 3
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	1.24	0.35	1.59	17.00	Complies

CH42

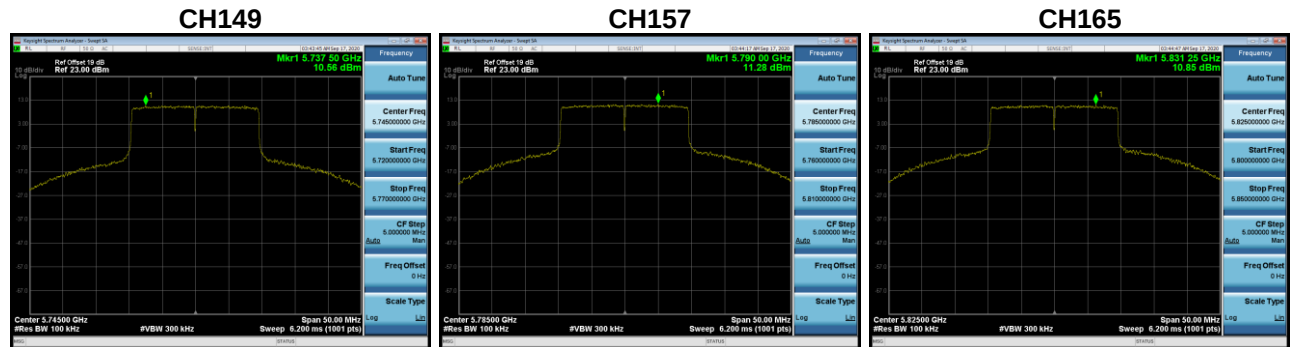


Test Mode	UNII-1_TX AX (HE80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	6.36	17.00	Complies

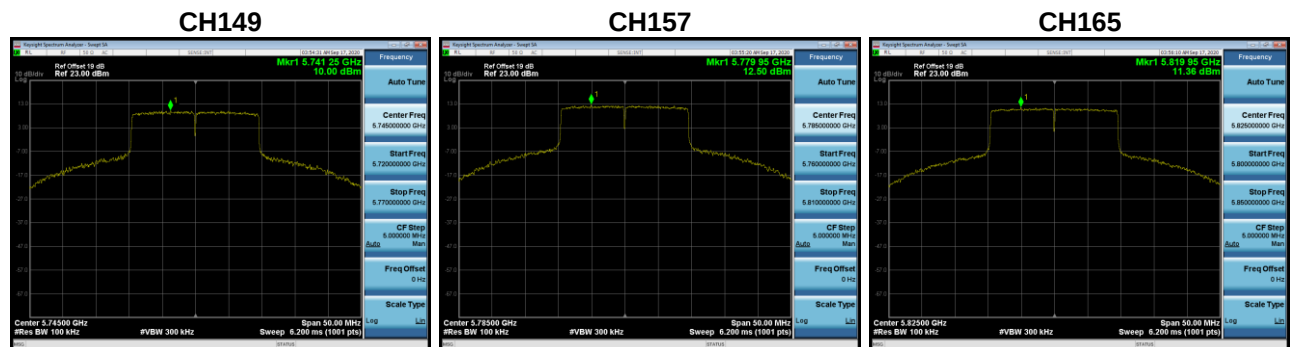
Test Mode	UNII-3_TX AX (HE20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.56	0.10	10.66	30.00	Complies
157	5785	11.28	0.10	11.38	30.00	Complies
165	5825	10.85	0.10	10.95	30.00	Complies



Test Mode	UNII-3_TX AX (HE20) 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	10.00	0.10	10.10	30.00	Complies
157	5785	12.50	0.10	12.60	30.00	Complies
165	5825	11.36	0.10	11.46	30.00	Complies



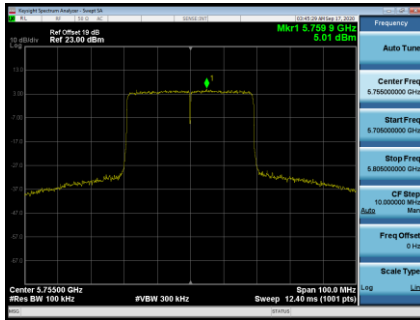
Test Mode	UNII-3_TX AX (HE20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.40	30.00	Complies
157	5785	15.04	30.00	Complies
165	5825	14.22	30.00	Complies

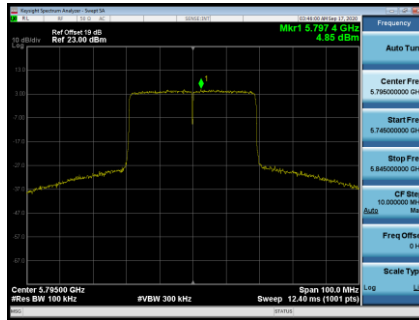
Test Mode	UNII-3_TX AX (HE40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.02	0.19	5.21	30.00	Complies
159	5795	4.85	0.19	5.04	30.00	Complies

CH151



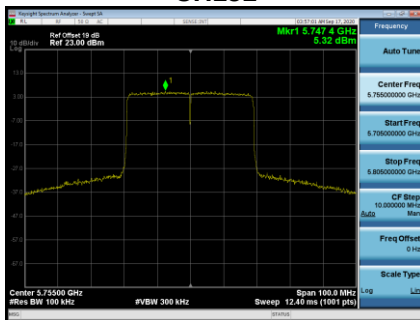
CH159



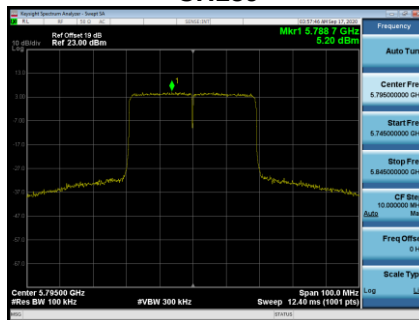
Test Mode	UNII-3_TX AX (HE40) Mode_Ant. 2
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	5.32	0.19	5.51	30.00	Complies
159	5795	5.20	0.19	5.39	30.00	Complies

CH151



CH159



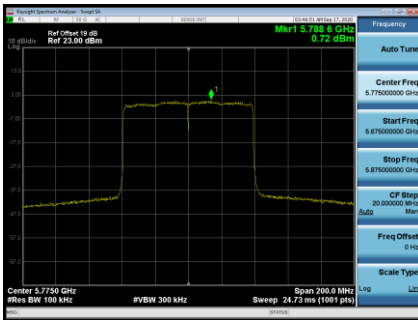
Test Mode	UNII-3_TX AX (HE40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	8.37	30.00	Complies
159	5795	8.23	30.00	Complies

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	0.72	0.35	1.07	30.00	Complies

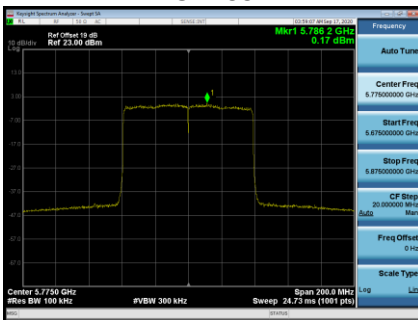
CH155



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
155	5775	0.17	0.35	0.52	30.00	Complies

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
155	5775	3.82	30.00	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
132	5179.9550
120	5179.9600
108	5179.9702
Maximum Deviation (MHz)	0.0450
Maximum Deviation (ppm)	8.6873

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
-5	5179.9599
5	5179.9400
15	5179.9599
25	5179.9600
35	5179.9600
45	5179.9600
50	5179.9600
Maximum Deviation (MHz)	0.0600
Maximum Deviation (ppm)	11.5878

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
132	5744.9750
120	5744.9750
108	5744.9750
Maximum Deviation (MHz)	0.0250
Maximum Deviation (ppm)	4.3494

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
-5	5744.9800
5	5744.9599
15	5744.9599
25	5744.9750
35	5744.9750
45	5744.9750
50	5744.9750
Maximum Deviation (MHz)	0.0401
Maximum Deviation (ppm)	6.9822

End of Test Report