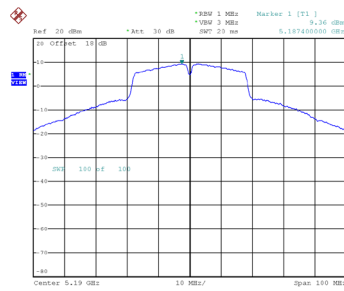


Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 1
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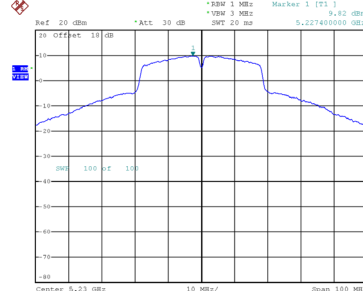
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	9.36	0.68	10.04	13.75	Complies
46	5230	9.82	0.68	10.50	13.75	Complies

CH38



Date: 19.APR.2024 16:26:49

CH46

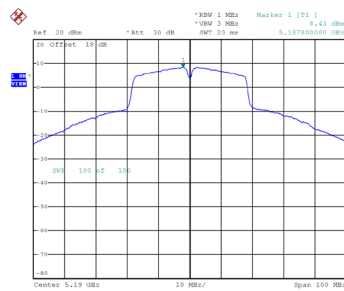


Date: 19.APR.2024 16:27:40

Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 2
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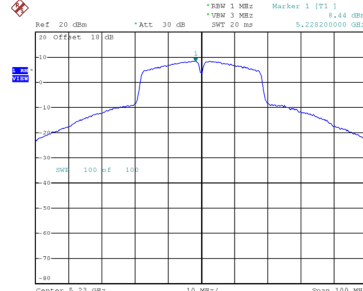
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.43	0.68	9.11	13.75	Complies
46	5230	8.44	0.68	9.12	13.75	Complies

CH38



Date: 19.APR.2024 16:41:24

CH46



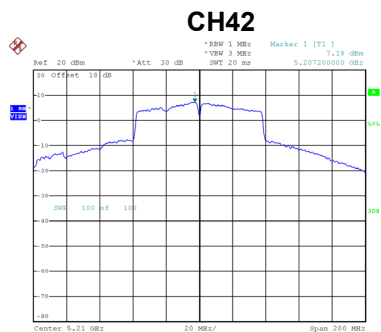
Date: 19.APR.2024 16:41:54

Test Mode	UNII-1_TX AC(VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	12.61	13.75	Complies
46	5230	12.87	13.75	Complies

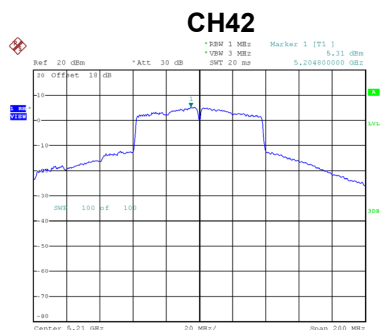
Test Mode	UNII-1_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	7.18	1.20	8.38	13.75	Complies



Test Mode	UNII-1_TX AC(VHT80) 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	5.31	1.20	6.51	13.75	Complies

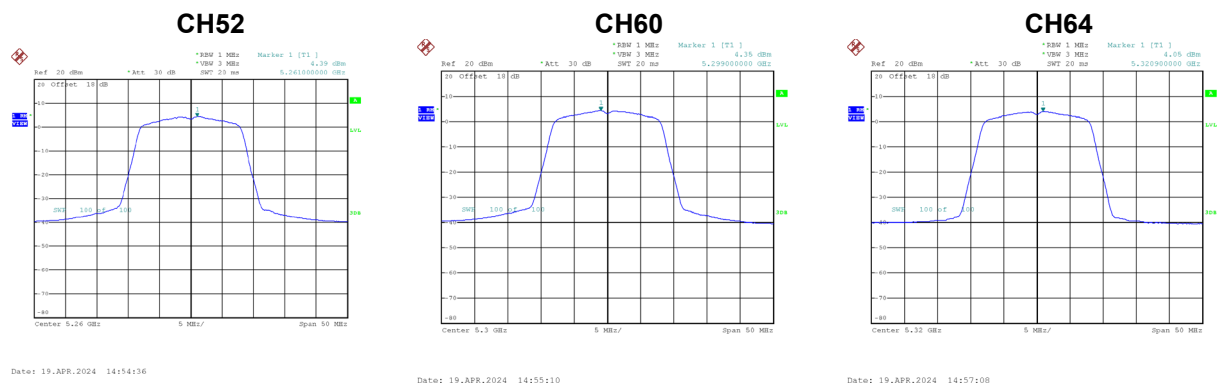


Test Mode	UNII-1_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	10.56	13.75	Complies

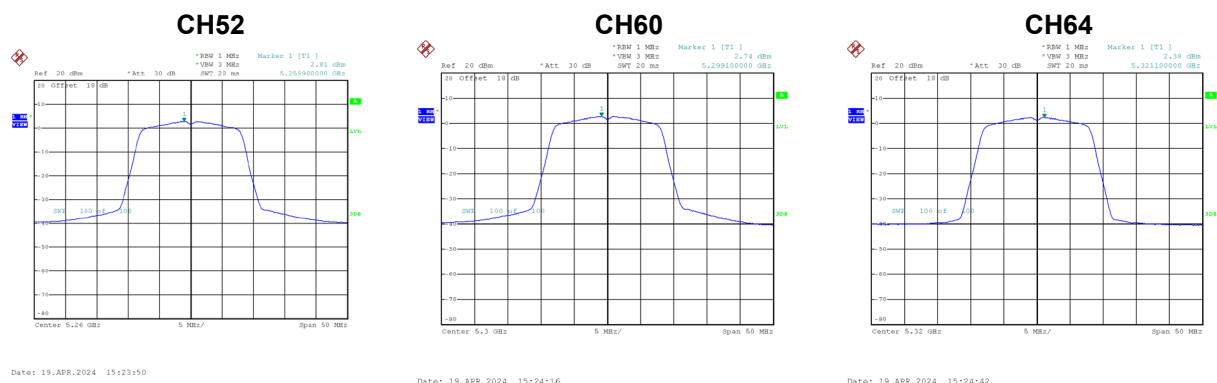
Test Mode	UNII-2A_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	4.39	0.19	4.58	7.75	Complies
60	5300	4.35	0.19	4.54	7.75	Complies
64	5320	4.05	0.19	4.24	7.75	Complies



Test Mode	UNII-2A_TX A 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
52	5260	2.81	0.19	3.00	7.75	Complies
60	5300	2.74	0.19	2.93	7.75	Complies
64	5320	2.38	0.19	2.57	7.75	Complies

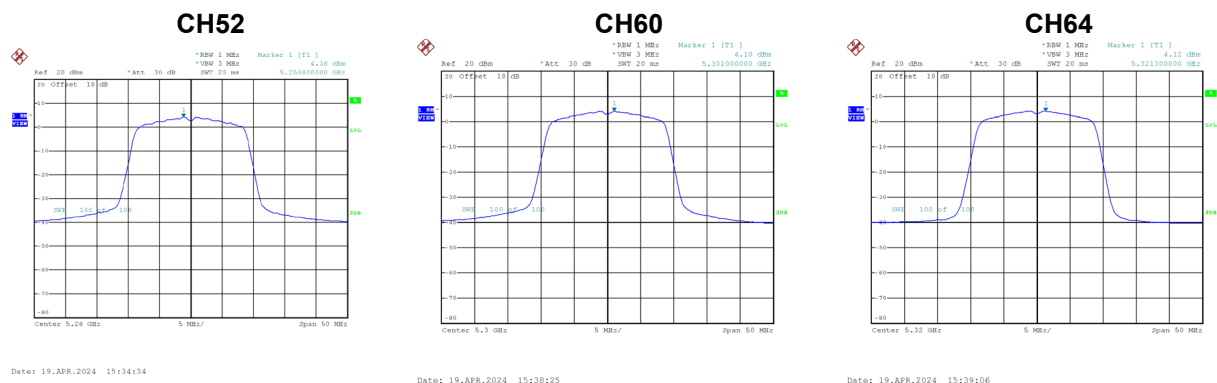


Test Mode	UNII-2A_TX A Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.88	7.75	Complies
60	5300	6.82	7.75	Complies
64	5320	6.50	7.75	Complies

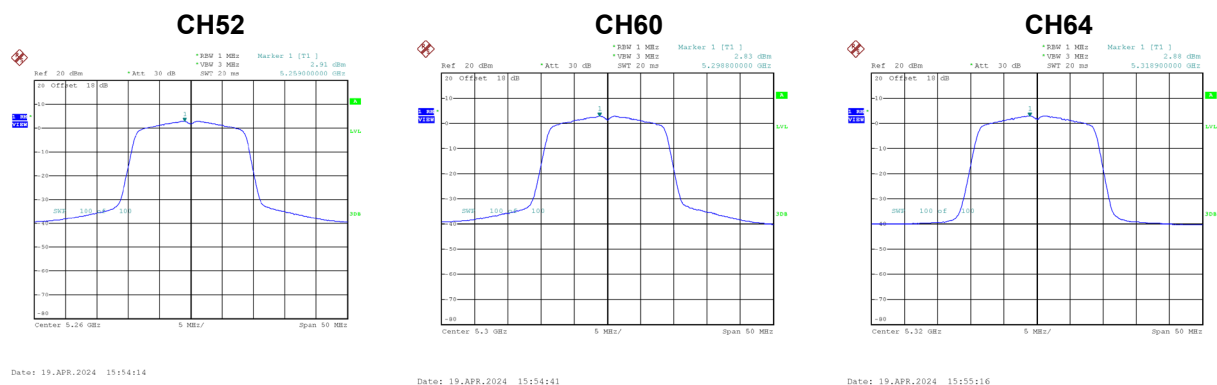
Test Mode	UNII-2A_TX AC(VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	4.16	0.36	4.52	7.75	Complies
60	5300	4.10	0.36	4.46	7.75	Complies
64	5320	4.12	0.36	4.48	7.75	Complies



Test Mode	UNII-2A_TX AC(VHT20) 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
52	5260	2.91	0.36	3.27	7.75	Complies
60	5300	2.83	0.36	3.19	7.75	Complies
64	5320	2.88	0.36	3.24	7.75	Complies



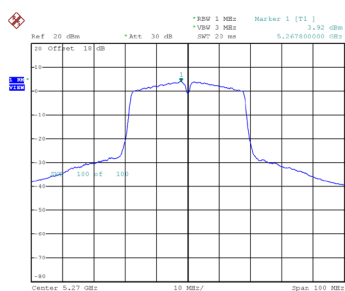
Test Mode	UNII-2A_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.95	7.75	Complies
60	5300	6.89	7.75	Complies
64	5320	6.92	7.75	Complies

Test Mode	UNII-2A_TX AC(VHT40) Mode_Ant. 1
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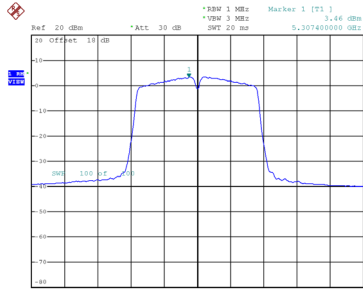
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	3.92	0.68	4.60	7.75	Complies
62	5310	3.46	0.68	4.14	7.75	Complies

CH54



Date: 19.APR.2024 16:29:59

CH62

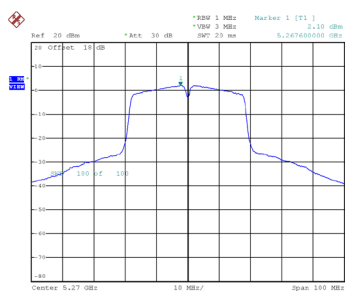


Date: 19.APR.2024 16:31:55

Test Mode	UNII-2A_TX AC(VHT40) Mode_Ant. 2
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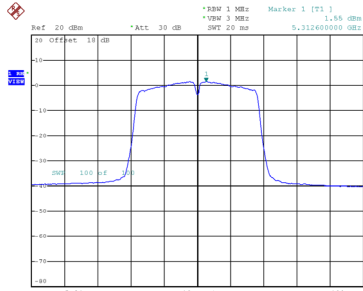
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	2.10	0.68	2.78	7.75	Complies
62	5310	1.55	0.68	2.23	7.75	Complies

CH54



Date: 19.APR.2024 16:42:40

CH62



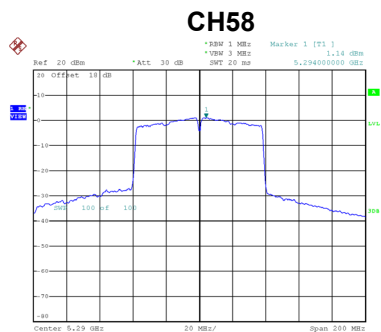
Date: 19.APR.2024 16:43:13

Test Mode	UNII-2A_TX AC(VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	6.79	7.75	Complies
62	5310	6.30	7.75	Complies

Test Mode	UNII-2A_TX AC(VHT80) Mode_Ant. 1
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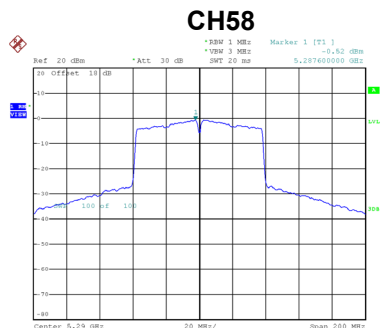
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	1.14	1.20	2.34	7.75	Complies



Date: 19.APR.2024 16:54:18

Test Mode	UNII-2A_TX AC(VHT80) 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
58	5290	-0.52	1.20	0.68	7.75	Complies



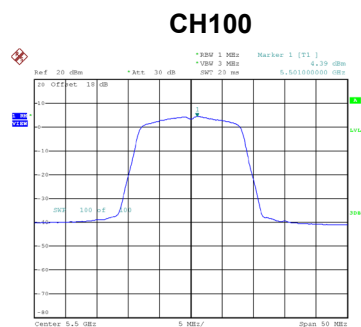
Date: 19.APR.2024 16:58:13

Test Mode	UNII-2A_TX AC(VHT80) Mode_Total
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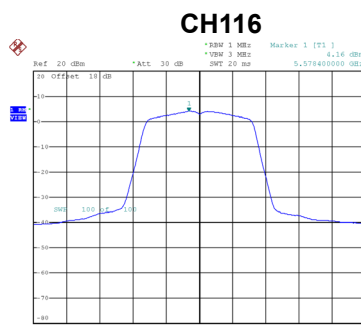
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	4.60	7.75	Complies

Test Mode	UNII-2C_TX A Mode_Ant. 1
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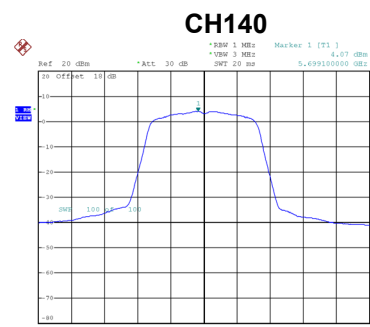
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	4.39	0.19	4.58	7.75	Complies
116	5580	4.16	0.19	4.35	7.75	Complies
140	5700	4.07	0.19	4.26	7.75	Complies



Date: 19.APR.2024 15:14:07



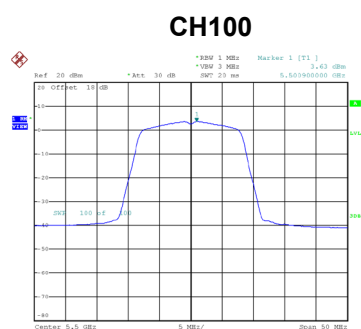
Date: 19.APR.2024 15:17:27



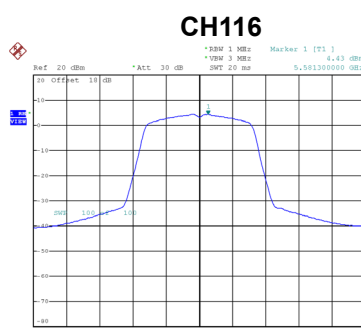
Date: 19.APR.2024 15:19:43

Test Mode	UNII-2C_TX A Mode_Ant. 2
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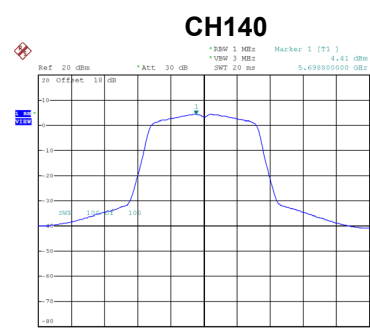
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	3.63	0.19	3.82	7.75	Complies
116	5580	4.43	0.19	4.62	7.75	Complies
140	5700	4.41	0.19	4.60	7.75	Complies



Date: 19.APR.2024 15:25:11



Date: 19.APR.2024 15:25:36



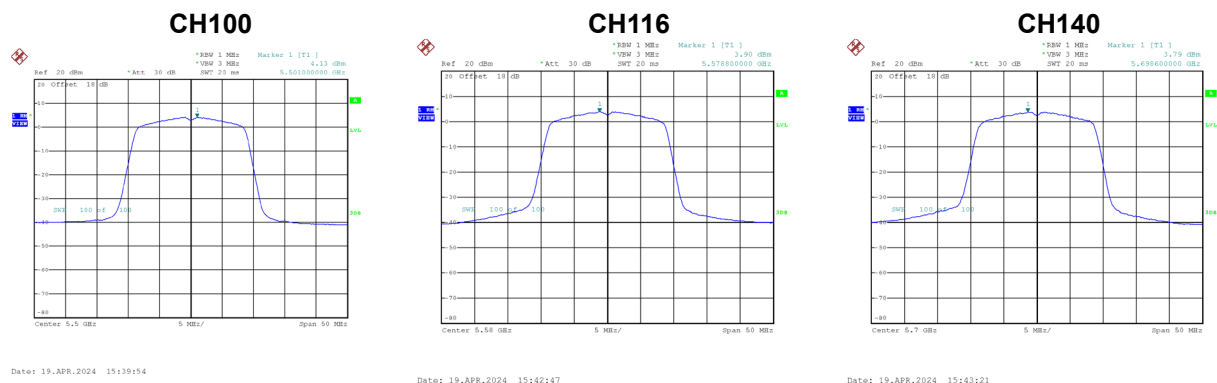
Date: 19.APR.2024 15:26:03

Test Mode	UNII-2C_TX A Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.23	7.75	Complies
116	5580	7.50	7.75	Complies
140	5700	7.45	7.75	Complies

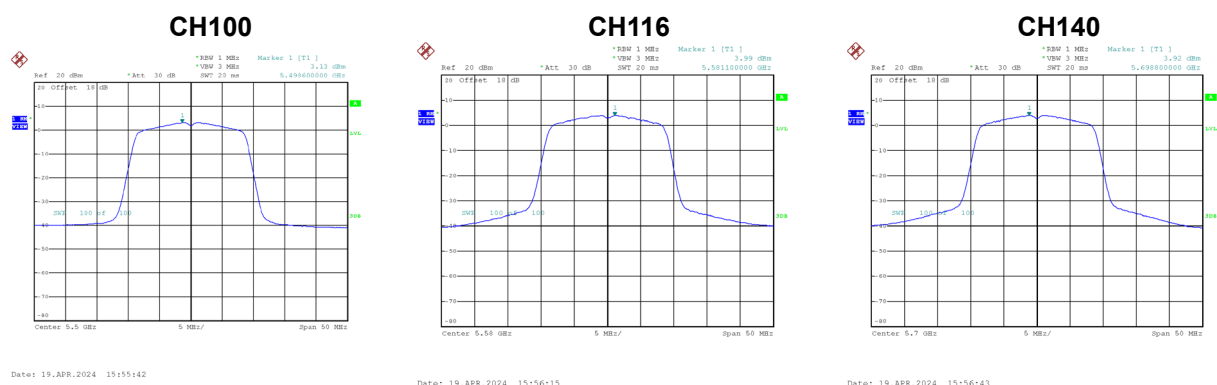
Test Mode	UNII-2C_TX AC(VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	4.13	0.36	4.49	7.75	Complies
116	5580	3.90	0.36	4.26	7.75	Complies
140	5700	3.79	0.36	4.15	7.75	Complies



Test Mode	UNII-2C_TX AC(VHT20) 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
100	5500	3.13	0.36	3.49	7.75	Complies
116	5580	3.99	0.36	4.35	7.75	Complies
140	5700	3.92	0.36	4.28	7.75	Complies

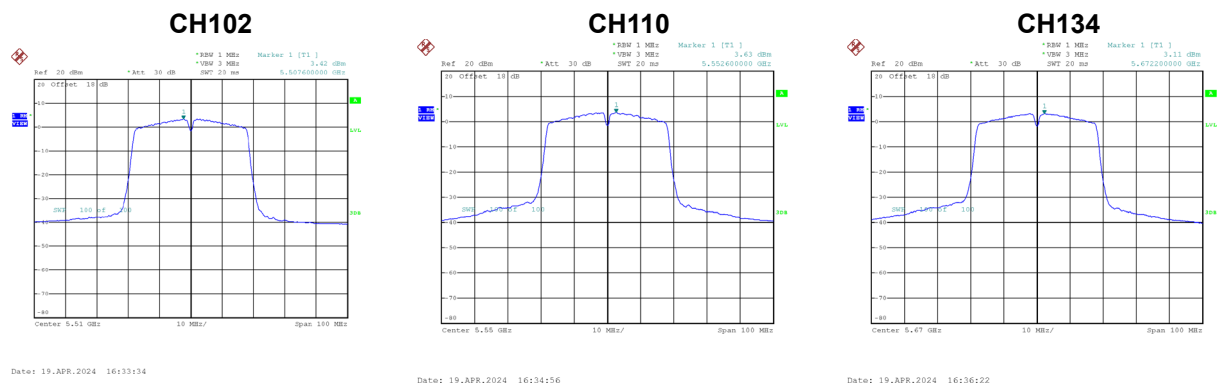


Test Mode	UNII-2C_TX AC(VHT20) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.03	7.75	Complies
116	5580	7.32	7.75	Complies
140	5700	7.23	7.75	Complies

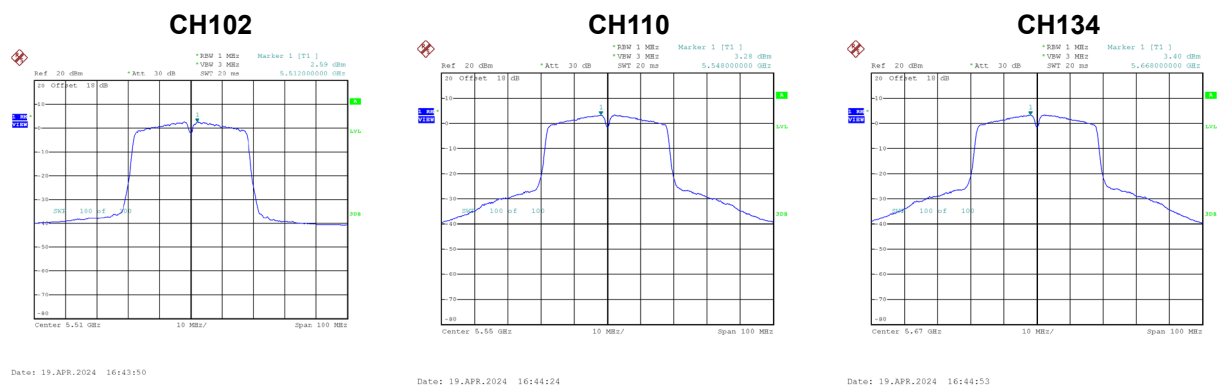
Test Mode	UNII-2C_TX AC(VHT40) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	3.42	0.68	4.10	7.75	Complies
110	5550	3.63	0.68	4.31	7.75	Complies
134	5670	3.11	0.68	3.79	7.75	Complies



Test Mode	UNII-2C_TX AC(VHT40) 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
102	5510	2.59	0.68	3.27	7.75	Complies
110	5550	3.28	0.68	3.96	7.75	Complies
134	5670	3.40	0.68	4.08	7.75	Complies

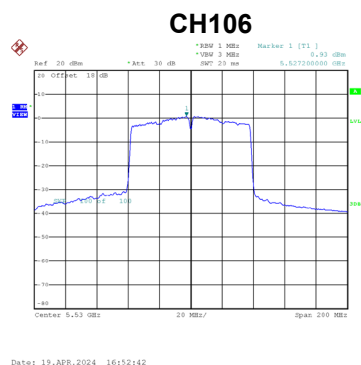


Test Mode	UNII-2C_TX AC(VHT40) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	6.72	7.75	Complies
110	5550	7.15	7.75	Complies
134	5670	6.95	7.75	Complies

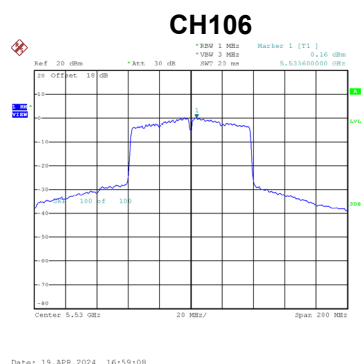
Test Mode	UNII-2C_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	0.93	1.20	2.13	7.75	Complies



Test Mode	UNII-2C_TX AC(VHT80) 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
106	5530	0.16	1.20	1.36	7.75	Complies

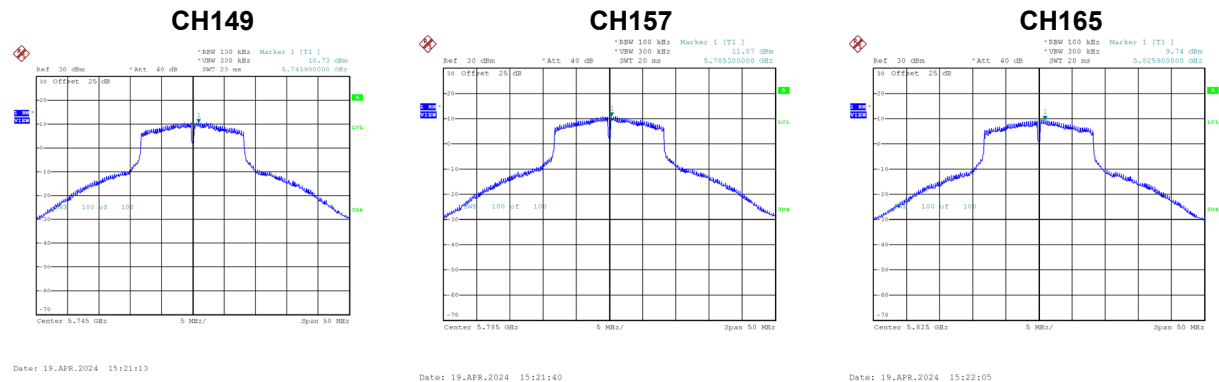


Test Mode	UNII-2C_TX AC(VHT80) Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	4.78	7.75	Complies

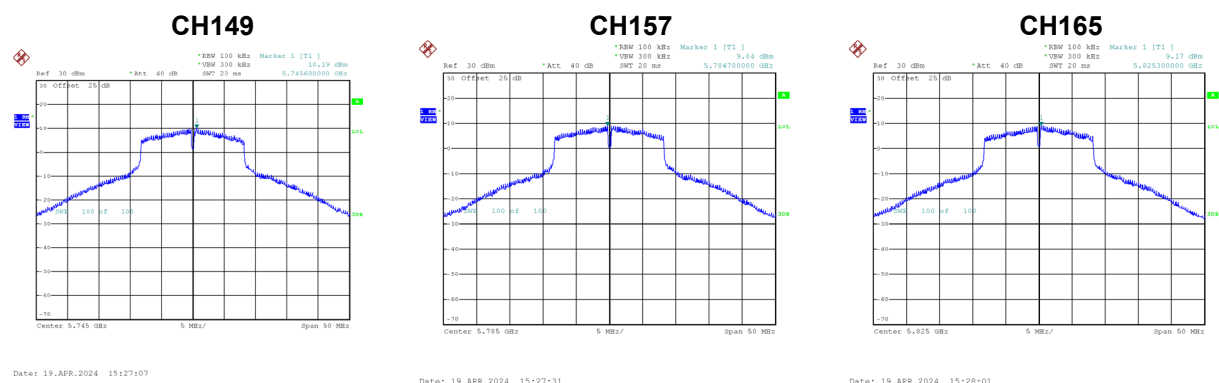
Test Mode	UNII-3_TX A Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.73	0.19	10.92	26.75	Complies
157	5785	11.07	0.19	11.26	26.75	Complies
165	5825	9.74	0.19	9.93	26.75	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	10.19	0.19	10.38	26.75	Complies
157	5785	9.04	0.19	9.23	26.75	Complies
165	5825	9.17	0.19	9.36	26.75	Complies

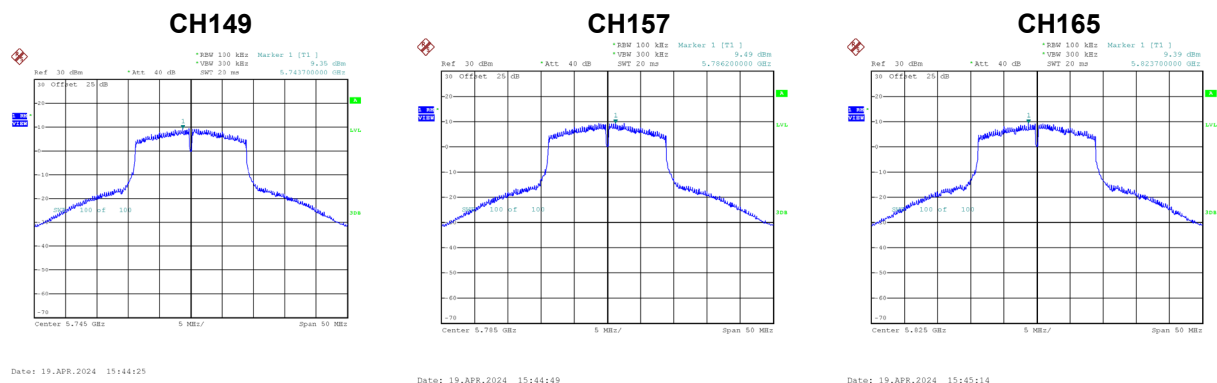


Test Mode	UNII-3_TX A Mode_Total
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.67	26.75	Complies
157	5785	13.38	26.75	Complies
165	5825	12.67	26.75	Complies

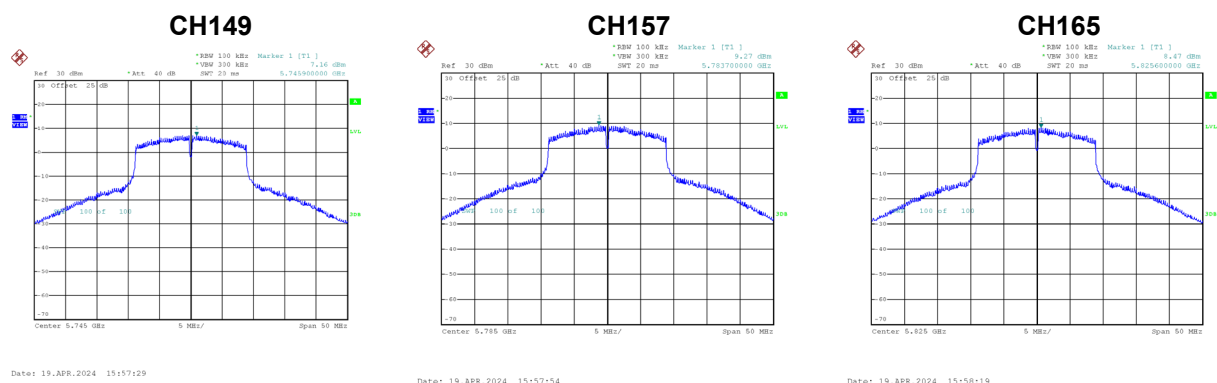
Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.35	0.36	9.71	26.75	Complies
157	5785	9.49	0.36	9.85	26.75	Complies
165	5825	9.39	0.36	9.75	26.75	Complies



Test Mode	UNII-3_TX AC(VHT20) 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	7.16	0.36	7.52	26.75	Complies
157	5785	9.27	0.36	9.63	26.75	Complies
165	5825	8.47	0.36	8.83	26.75	Complies

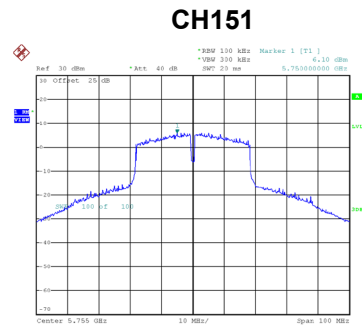


Test Mode	UNII-3_TX AC(VHT20) Mode_Total
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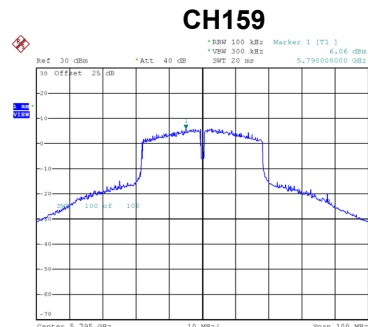
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	11.77	26.75	Complies
157	5785	12.76	26.75	Complies
165	5825	12.33	26.75	Complies

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	6.10	0.68	6.78	26.75	Complies
159	5795	6.06	0.68	6.74	26.75	Complies



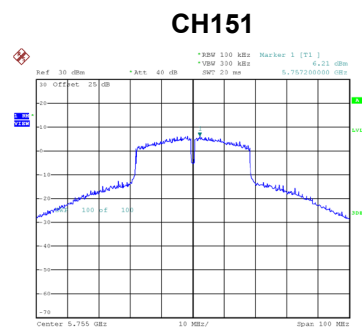
Date: 19.APR.2024 16:37:15



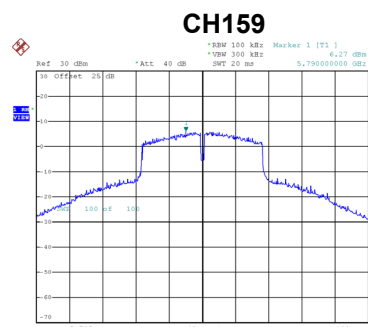
Date: 19.APR.2024 16:37:45

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	6.21	0.68	6.89	26.75	Complies
159	5795	6.27	0.68	6.95	26.75	Complies



Date: 19.APR.2024 16:46:30



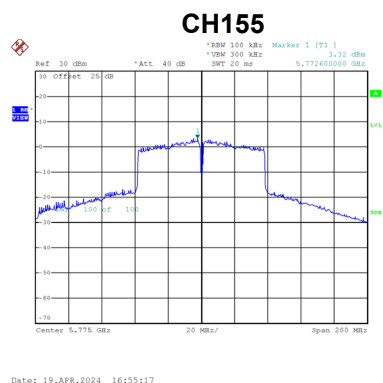
Date: 19.APR.2024 16:47:02

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	9.85	26.75	Complies
159	5795	9.86	26.75	Complies

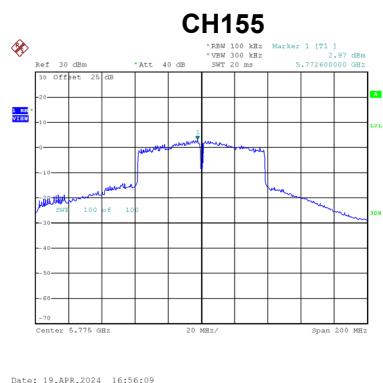
Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 1
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Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	3.32	1.20	4.52	26.75	Complies



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	2.97	1.20	4.17	26.75	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	7.36	26.75	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	5179.9800
102	5179.9600
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	7.7244

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5179.9750
10	5179.9750
20	5179.9600
30	5179.9748
40	5179.9800
Maximum Deviation (MHz)	0.0400
Maximum Deviation (ppm)	7.72

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	5259.9799
102	5259.9799
Maximum Deviation (MHz)	0.0250
Maximum Deviation (ppm)	4.7529

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5260.0000
0	5260.0000
10	5260.0000
20	5259.9950
30	5259.9750
40	5260.0150
Maximum Deviation (MHz)	0.0250
Maximum Deviation (ppm)	4.7505

Test Mode	UNII-2C
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5500.0000
138	5499.9800
120	5499.9750
102	5499.9800
Maximum Deviation (MHz)	0.0250
Maximum Deviation (ppm)	4.5432

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5500.0000
0	5499.9800
10	5499.9750
20	5499.9800
30	5499.9550
40	5499.9800
Maximum Deviation (MHz)	0.0450
Maximum Deviation (ppm)	8.1818

Test Mode	UNII-3
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Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
138	5744.9599
120	5744.9750
102	5744.9800
Maximum Deviation (MHz)	0.0401
Maximum Deviation (ppm)	6.9822

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.9799
10	5744.9597
20	5744.9799
30	5744.9800
40	5744.9950
Maximum Deviation (MHz)	0.0403
Maximum Deviation (ppm)	7.0191

End of Test Report