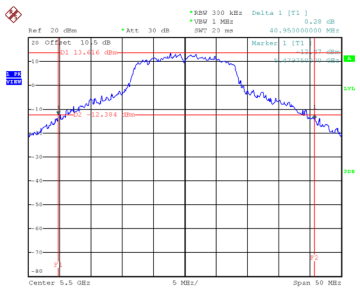
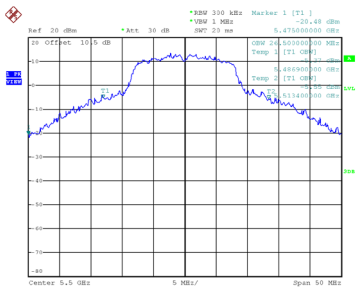
Test Mode	UNII-2C_IEEE 802.11a_Ant.1

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	40.950	26.500
116	5580	39.590	26.900
140	5700	46.599	32.100
144	5720	41.870	30.700

CH100



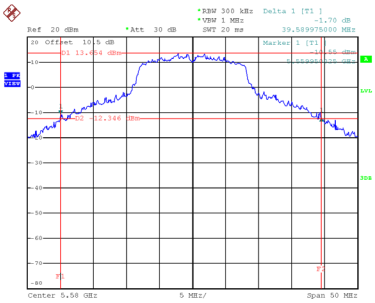
Date: 5.JUN.2024 19:28:27



Date: 5.JUN.2024 19:28:12

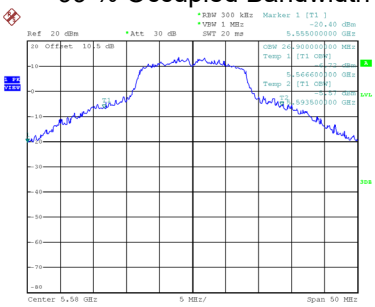
CH116

26 dB Bandwidth



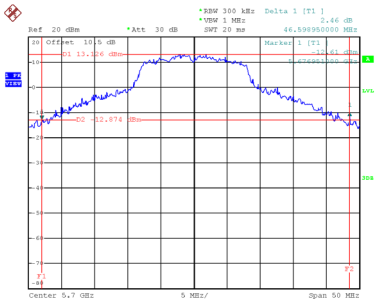
Date: 5.JUN.2024 19:31:24

99 % Occupied Bandwidth

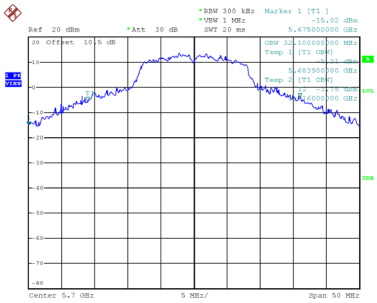


Date: 5.JUN.2024 19:30:59

CH140



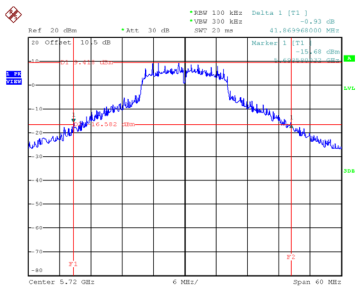
Date: 5.JUN.2024 19:41:08



Date: 5.JUN.2024 19:40:52

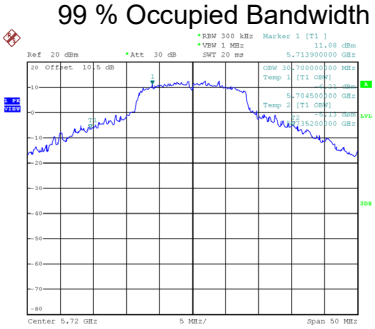
CH144

26 dB Bandwidth



Date: 6.JUN.2024 14:57:17

99 % Occupied Bandwidth

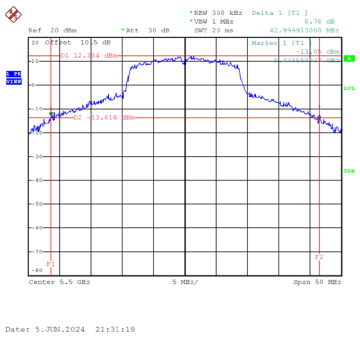


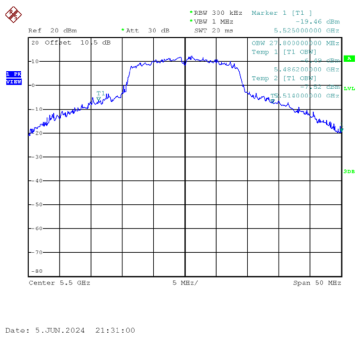
Date: 6.JUN.2024 14:56:58

Test Mode	UNII-2C_IEEE 802.11ac (VHT20)_Ant.1

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
100	5500	43.000	27.800
116	5580	40.350	21.400
140	5700	43.787	28.400
144	5720	41.8700	23.900

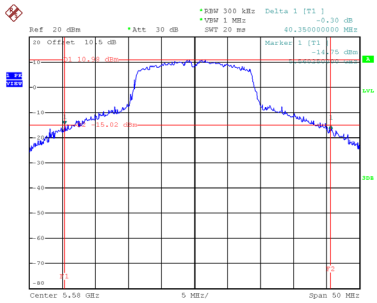
CH100



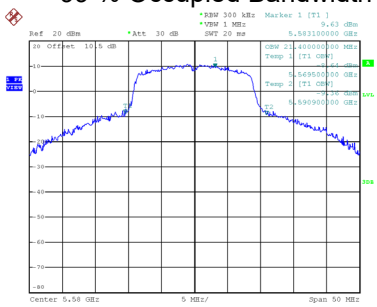


CH116

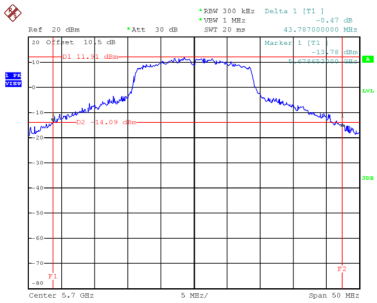
26 dB Bandwidth

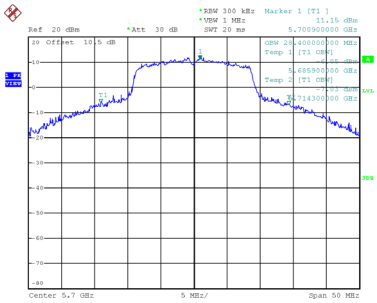


99 % Occupied Bandwidth



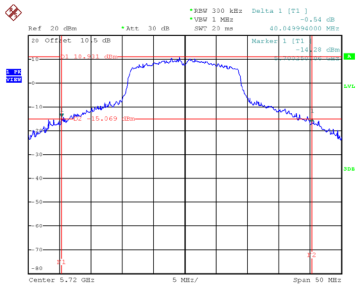
CH140



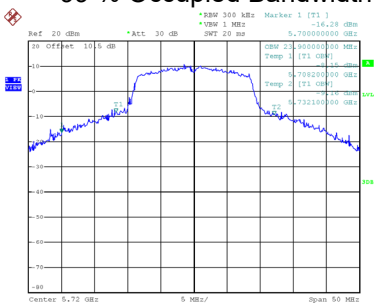


CH144

26 dB Bandwidth



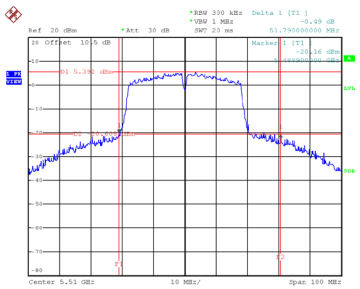
99 % Occupied Bandwidth

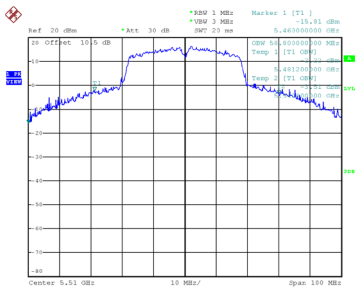


Test Mode	UNII-2C_IEEE 802.11ac (VHT40)_Ant.1

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
102	5510	51.790	58.800
110	5550	54.190	37.200
134	5670	43.988	42.200
142	5710	66.190	44.200

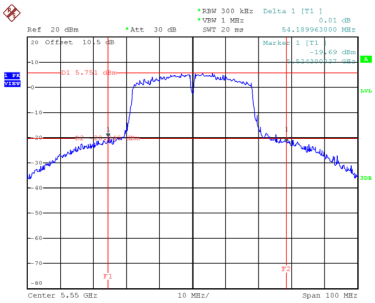
CH102



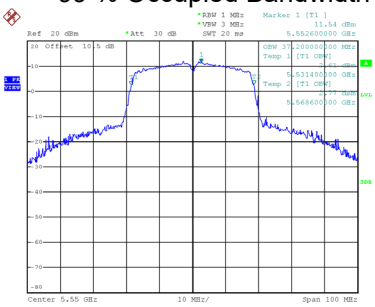


CH110

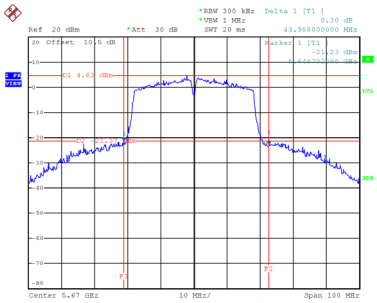
26 dB Bandwidth

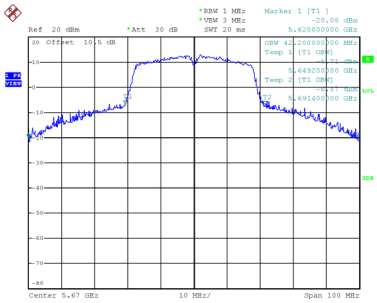


99 % Occupied Bandwidth



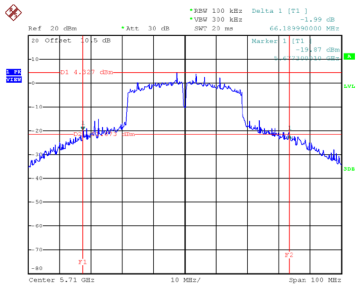
CH134



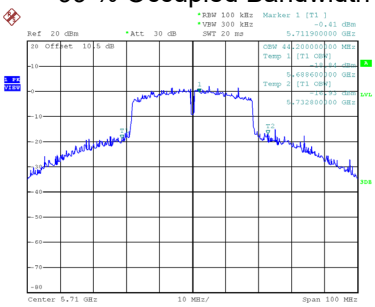


CH142

26 dB Bandwidth



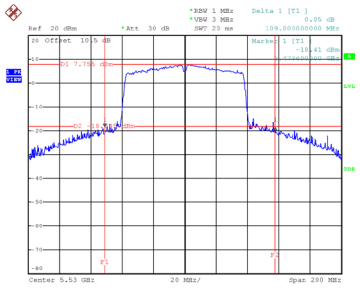
99 % Occupied Bandwidth



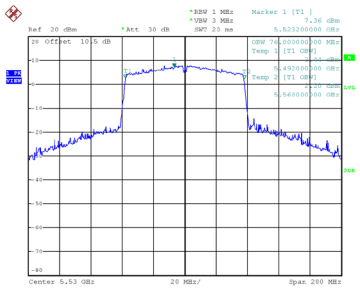
Test Mode	UNII-2C_IEEE 802.11ac (VHT80)_Ant.1

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
106	5530	109.000	76.000
122	5610	108.200	76.000
138	5690	180.200	96.800

CH106



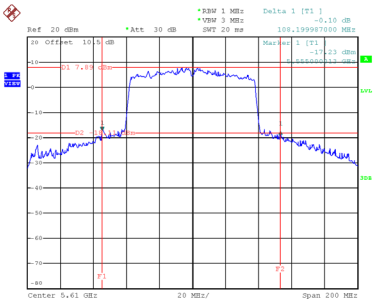
Date: 5.JUN.2024 23:29:59



Date: 5.JUN.2024 23:29:26

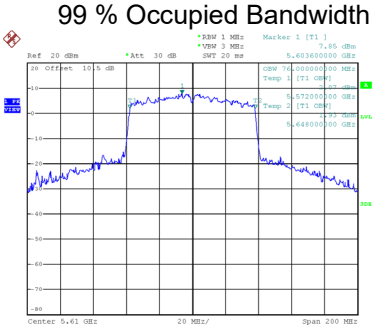
CH122

26 dB Bandwidth



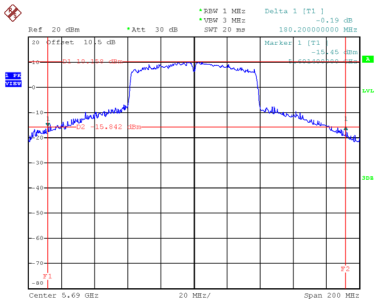
Date: 5.JUN.2024 23:37:45

99 % Occupied Bandwidth

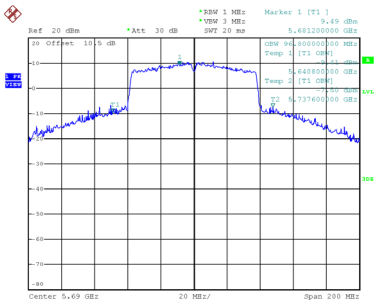


Date: 5.JUN.2024 23:37:14

CH138



Date: 6.JUN.2024 15:17:43

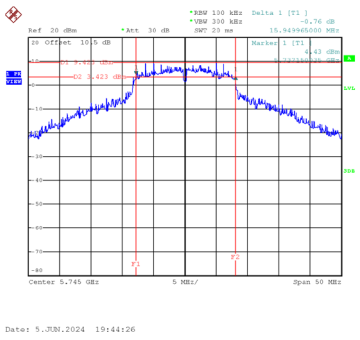


Date: 6.JUN.2024 15:16:58

Test Mode	UNII-3_IEEE 802.11a_Ant.1

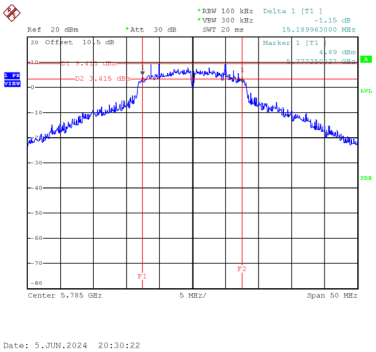
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	15.950	27.700	0.5	Complies
157	5785	15.190	28.100	0.5	Complies
165	5825	15.200	25.300	0.5	Complies

CH149

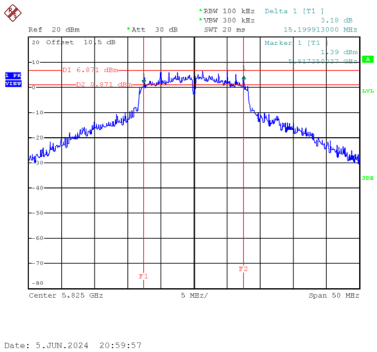


CH157

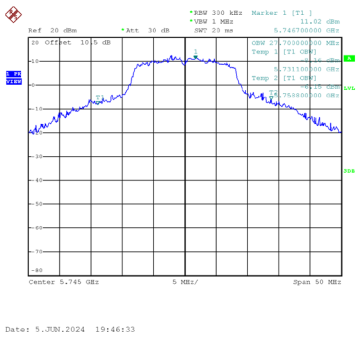
6 dB Bandwidth

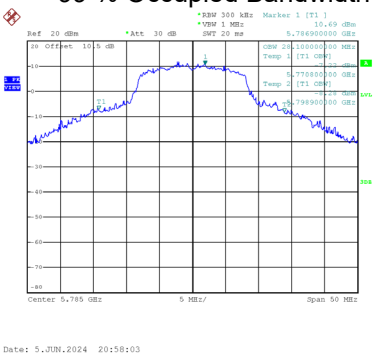


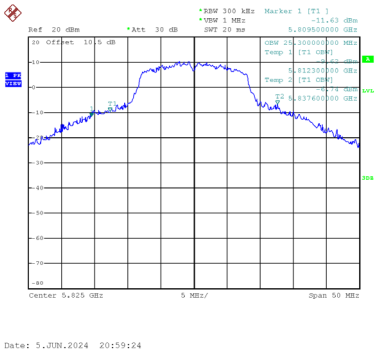
CH165



99 % Occupied Bandwidth



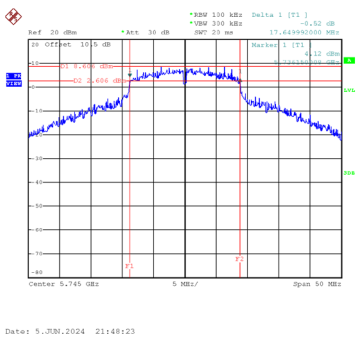




Test Mode	UNII-3_IEEE 802.11ac (VHT20)_Ant.1

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	17.650	26.000	0.5	Complies
157	5785	17.000	26.400	0.5	Complies
165	5825	15.188	29.200	0.5	Complies

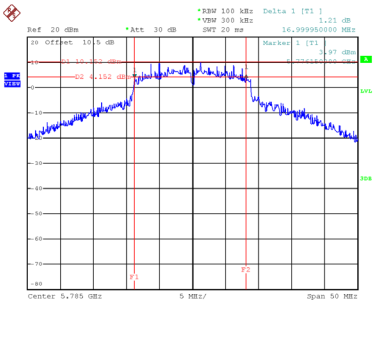
CH149



Date: 5.JUN.2024 21:48:23

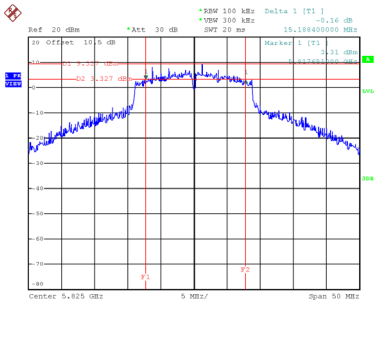
CH157

6 dB Bandwidth

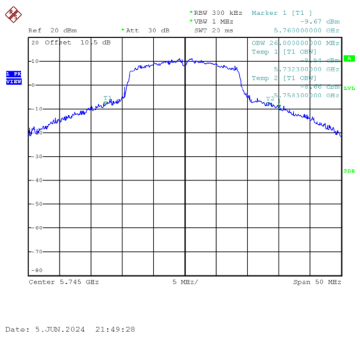


Date: 5.JUN.2024 21:58:22

CH165

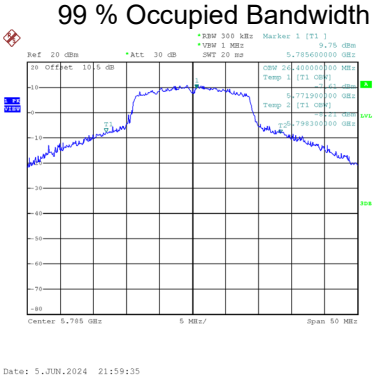


Date: 5.JUN.2024 22:01:11

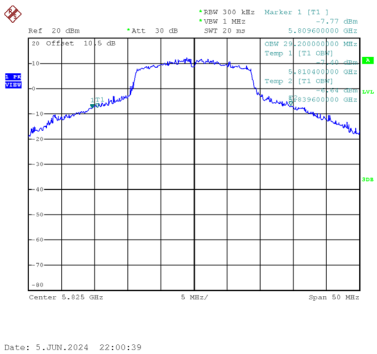


Date: 5.JUN.2024 21:49:28

99 % Occupied Bandwidth



Date: 5.JUN.2024 21:59:35

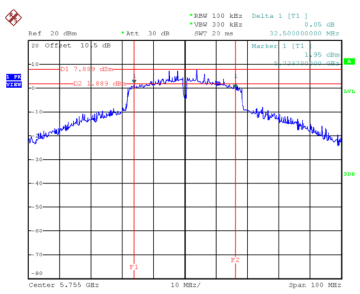


Date: 5.JUN.2024 22:00:39

Test Mode	UNII-3_IEEE 802.11ac (VHT40)_Ant.1

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	32.500	67.200	0.5	Complies
159	5795	35.300	72.600	0.5	Complies

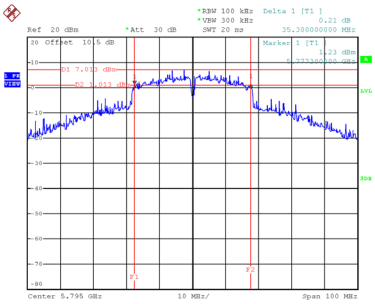
CH151



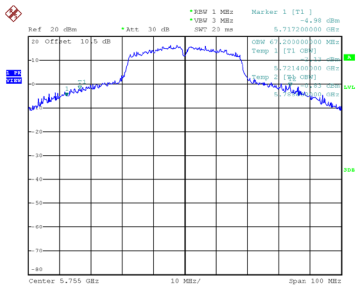
Date: 5.JUN.2024 22:53:38

CH159

6 dB Bandwidth

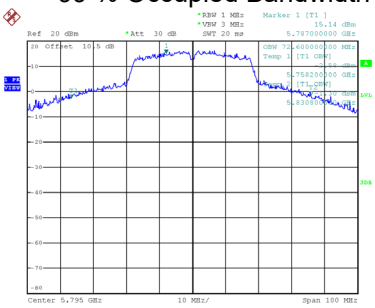


Date: 5.JUN.2024 22:57:03



Date: 5.JUN.2024 22:52:57

99 % Occupied Bandwidth



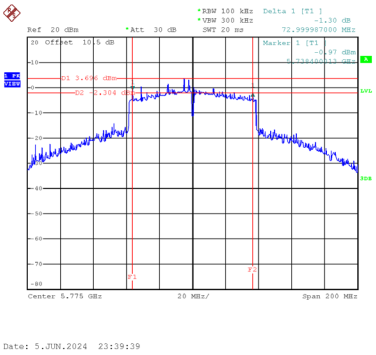
Date: 5.JUN.2024 22:56:22

Test Mode	UNII-3_IEEE 802.11ac (VHT80)_Ant.1

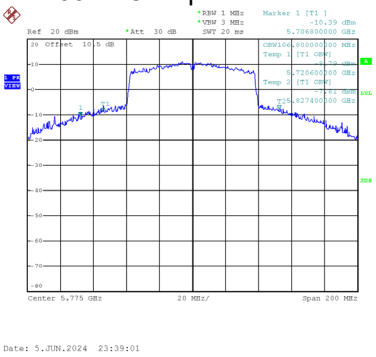
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	73.000	106.800	0.5	Complies

CH155

6 dB Bandwidth



99 % Occupied Bandwidth



APPENDIX E OUTPUT POWER

Non Beamforming

Test Mode	UNII-1_IEEE 802.11a Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.04	0.32	18.36	30.00	1.0000	Complies
40	5200	19.91	0.32	20.23	30.00	1.0000	Complies
48	5240	19.98	0.32	20.30	30.00	1.0000	Complies

Test Mode	UNII-1_ IEEE 802.11a Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	18.11	0.32	18.43	30.00	1.0000	Complies
40	5200	20.18	0.32	20.50	30.00	1.0000	Complies
48	5240	19.75	0.32	20.07	30.00	1.0000	Complies

Test Mode	UNII-1_ IEEE 802.11a Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.41	30.00	1.0000	Complies
40	5200	23.38	30.00	1.0000	Complies
48	5240	23.20	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.85	0.36	20.21	30.00	1.0000	Complies
40	5200	19.88	0.36	20.24	30.00	1.0000	Complies
48	5240	18.28	0.36	18.64	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.13	0.36	20.49	30.00	1.0000	Complies
40	5200	19.96	0.36	20.32	30.00	1.0000	Complies
48	5240	17.79	0.36	18.15	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	23.36	30.00	1.0000	Complies
40	5200	23.29	30.00	1.0000	Complies
48	5240	21.41	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.05	0.39	20.44	30.00	1.0000	Complies
46	5230	20.09	0.39	20.48	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	20.58	0.39	20.97	30.00	1.0000	Complies
46	5230	20.44	0.39	20.83	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	23.73	30.00	1.0000	Complies
46	5230	23.67	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	17.93	0.51	18.44	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	18.66	0.51	19.17	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	21.83	30.00	1.0000	Complies

Test Mode	UNII-2A_ IEEE 802.11a Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	19.87	0.32	20.19	23.98	0.2500	Complies
60	5300	19.77	0.32	20.09	23.98	0.2500	Complies
64	5320	17.87	0.32	18.19	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11a Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	19.72	0.32	20.04	23.98	0.2500	Complies
60	5300	19.78	0.32	20.10	23.98	0.2500	Complies
64	5320	18.16	0.32	18.48	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11a Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	23.13	23.98	0.2500	Complies
60	5300	23.11	23.98	0.2500	Complies
64	5320	21.35	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	18.20	0.36	18.56	23.98	0.2500	Complies
60	5300	19.54	0.36	19.90	23.98	0.2500	Complies
64	5320	19.72	0.36	20.08	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.82	0.36	18.18	23.98	0.2500	Complies
60	5300	20.01	0.36	20.37	23.98	0.2500	Complies
64	5320	20.22	0.36	20.58	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	21.38	23.98	0.2500	Complies
60	5300	23.15	23.98	0.2500	Complies
64	5320	23.34	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	20.02	0.39	20.41	23.98	0.2500	Complies
62	5310	19.97	0.39	20.36	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	20.53	0.39	20.92	23.98	0.2500	Complies
62	5310	20.61	0.39	21.00	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	23.69	23.98	0.2500	Complies
62	5310	23.71	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	19.98	0.51	20.49	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	20.24	0.51	20.75	23.98	0.2500	Complies

Test Mode	UNII-2A_ IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	23.63	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11a Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	18.24	0.32	18.56	23.98	0.2500	Complies
116	5580	17.63	0.32	17.95	23.98	0.2500	Complies
140	5700	20.26	0.32	20.58	23.98	0.2500	Complies
144	5720	20.14	0.32	20.46	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11a Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	19.03	0.32	19.35	23.98	0.2500	Complies
116	5580	18.51	0.32	18.83	23.98	0.2500	Complies
140	5700	20.88	0.32	21.20	23.98	0.2500	Complies
144	5720	20.79	0.32	21.11	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11a Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	21.99	23.98	0.2500	Complies
116	5580	21.43	23.98	0.2500	Complies
140	5700	23.92	23.98	0.2500	Complies
144	5720	23.81	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	19.88	0.36	20.24	23.98	0.2500	Complies
116	5580	17.83	0.36	18.19	23.98	0.2500	Complies
140	5700	18.59	0.36	18.95	23.98	0.2500	Complies
144	5720	16.08	0.36	16.44	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	20.87	0.36	21.23	23.98	0.2500	Complies
116	5580	18.96	0.36	19.32	23.98	0.2500	Complies
140	5700	19.61	0.36	19.97	23.98	0.2500	Complies
144	5720	17.56	0.36	17.92	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	23.77	23.98	0.2500	Complies
116	5580	21.80	23.98	0.2500	Complies
140	5700	22.50	23.98	0.2500	Complies
144	5720	20.25	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.06	0.39	20.45	23.98	0.2500	Complies
110	5550	13.11	0.39	13.50	23.98	0.2500	Complies
134	5670	15.23	0.39	15.62	23.98	0.2500	Complies
142	5710	15.12	0.39	15.51	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.88	0.39	21.27	23.98	0.2500	Complies
110	5550	14.12	0.39	14.51	23.98	0.2500	Complies
134	5670	16.98	0.39	17.37	23.98	0.2500	Complies
142	5710	16.84	0.39	17.23	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	23.89	23.98	0.2500	Complies
110	5550	17.05	23.98	0.2500	Complies
134	5670	19.60	23.98	0.2500	Complies
142	5710	19.47	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	20.07	0.51	20.58	23.98	0.2500	Complies
122	5610	20.12	0.51	20.63	23.98	0.2500	Complies
138	5690	19.95	0.51	20.46	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	20.61	0.51	21.12	23.98	0.2500	Complies
122	5610	20.76	0.51	21.27	23.98	0.2500	Complies
138	5690	20.52	0.51	21.03	23.98	0.2500	Complies

Test Mode	UNII-2C_ IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	23.87	23.98	0.2500	Complies
122	5610	23.97	23.98	0.2500	Complies
138	5690	23.77	23.98	0.2500	Complies

Test Mode	UNII-3_ IEEE 802.11a Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.17	0.32	20.49	30.00	1.0000	Complies
157	5785	20.14	0.32	20.46	30.00	1.0000	Complies
165	5825	17.92	0.32	18.24	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11a Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.93	0.32	21.25	30.00	1.0000	Complies
157	5785	20.87	0.32	21.19	30.00	1.0000	Complies
165	5825	18.34	0.32	18.66	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11a Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.90	30.00	1.0000	Complies
157	5785	23.86	30.00	1.0000	Complies
165	5825	21.47	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.13	0.36	20.49	30.00	1.0000	Complies
157	5785	20.15	0.36	20.51	30.00	1.0000	Complies
165	5825	15.75	0.36	16.11	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.98	0.36	21.34	30.00	1.0000	Complies
157	5785	20.69	0.36	21.05	30.00	1.0000	Complies
165	5825	16.27	0.36	16.63	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.94	30.00	1.0000	Complies
157	5785	23.80	30.00	1.0000	Complies
165	5825	19.39	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	18.10	0.39	18.49	30.00	1.0000	Complies
159	5795	20.12	0.39	20.51	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	18.19	0.39	18.58	30.00	1.0000	Complies
159	5795	20.79	0.39	21.18	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	21.55	30.00	1.0000	Complies
159	5795	23.87	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	18.08	0.51	18.59	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	18.37	0.51	18.88	30.00	1.0000	Complies

Test Mode	UNII-3_ IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	21.75	30.00	1.0000	Complies

Beamforming

Test Mode	UNII-1_ IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.28	0.36	19.64	30.00	1.0000	Complies
40	5200	19.20	0.36	19.56	30.00	1.0000	Complies
48	5240	17.68	0.36	18.04	30.00	1.0000	Complies

Test Mode	UNII-1_ IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	19.51	0.36	19.87	30.00	1.0000	Complies
40	5200	19.27	0.36	19.63	30.00	1.0000	Complies
48	5240	17.12	0.36	17.48	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	22.76	30.00	1.0000	Complies
40	5200	22.60	30.00	1.0000	Complies
48	5240	20.78	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	19.42	0.39	19.81	30.00	1.0000	Complies
46	5230	19.36	0.39	19.75	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	19.94	0.39	20.33	30.00	1.0000	Complies
46	5230	19.93	0.39	20.32	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	23.09	30.00	1.0000	Complies
46	5230	23.06	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	17.32	0.51	17.83	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	17.88	0.51	18.39	30.00	1.0000	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	21.13	30.00	1.0000	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.61	0.36	17.97	23.98	0.2500	Complies
60	5300	18.97	0.36	19.33	23.98	0.2500	Complies
64	5320	19.17	0.36	19.53	23.98	0.2500	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.08	0.36	17.44	23.98	0.2500	Complies
60	5300	19.43	0.36	19.79	23.98	0.2500	Complies
64	5320	19.43	0.36	19.79	23.98	0.2500	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	20.72	23.98	0.2500	Complies
60	5300	22.57	23.98	0.2500	Complies
64	5320	22.67	23.98	0.2500	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	19.22	0.39	19.61	23.98	0.2500	Complies
62	5310	19.30	0.39	19.69	23.98	0.2500	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	20.04	0.39	20.43	23.98	0.2500	Complies
62	5310	19.86	0.39	20.25	23.98	0.2500	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	23.05	23.98	0.2500	Complies
62	5310	22.99	23.98	0.2500	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	19.46	0.51	19.97	23.98	0.2500	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	19.69	0.51	20.20	23.98	0.2500	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	23.10	23.98	0.2500	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	19.15	0.36	19.51	23.98	0.2500	Complies
116	5580	17.29	0.36	17.65	23.98	0.2500	Complies
140	5700	17.79	0.36	18.15	23.98	0.2500	Complies
144	5720	15.39	0.36	15.75	23.98	0.2500	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	20.19	0.36	20.55	23.98	0.2500	Complies
116	5580	18.44	0.36	18.80	23.98	0.2500	Complies
140	5700	19.05	0.36	19.41	23.98	0.2500	Complies
144	5720	16.90	0.36	17.26	23.98	0.2500	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	23.07	23.98	0.2500	Complies
116	5580	21.27	23.98	0.2500	Complies
140	5700	21.83	23.98	0.2500	Complies
144	5720	19.58	23.98	0.2500	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	19.43	0.39	19.82	23.98	0.2500	Complies
110	5550	12.42	0.39	12.81	23.98	0.2500	Complies
134	5670	14.61	0.39	15.00	23.98	0.2500	Complies
142	5710	14.39	0.39	14.78	23.98	0.2500	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.17	0.39	20.56	23.98	0.2500	Complies
110	5550	13.44	0.39	13.83	23.98	0.2500	Complies
134	5670	16.41	0.39	16.80	23.98	0.2500	Complies
142	5710	16.18	0.39	16.57	23.98	0.2500	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	23.22	23.98	0.2500	Complies
110	5550	16.36	23.98	0.2500	Complies
134	5670	19.01	23.98	0.2500	Complies
142	5710	18.78	23.98	0.2500	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	19.31	0.51	19.82	23.98	0.2500	Complies
122	5610	19.62	0.51	20.13	23.98	0.2500	Complies
138	5690	19.59	0.51	20.10	23.98	0.2500	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	20.02	0.51	20.53	23.98	0.2500	Complies
122	5610	20.23	0.51	20.74	23.98	0.2500	Complies
138	5690	20.27	0.51	20.78	23.98	0.2500	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	23.20	23.98	0.2500	Complies
122	5610	23.46	23.98	0.2500	Complies
138	5690	23.47	23.98	0.2500	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	19.35	0.36	19.71	30.00	1.0000	Complies
157	5785	19.62	0.36	19.98	30.00	1.0000	Complies
165	5825	15.14	0.36	15.50	30.00	1.0000	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	20.47	0.36	20.83	30.00	1.0000	Complies
157	5785	19.98	0.36	20.34	30.00	1.0000	Complies
165	5825	15.77	0.36	16.13	30.00	1.0000	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.31	30.00	1.0000	Complies
157	5785	23.17	30.00	1.0000	Complies
165	5825	18.83	30.00	1.0000	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	17.56	0.39	17.95	30.00	1.0000	Complies
159	5795	19.40	0.39	19.79	30.00	1.0000	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	17.61	0.39	18.00	30.00	1.0000	Complies
159	5795	20.19	0.39	20.58	30.00	1.0000	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	20.99	30.00	1.0000	Complies
159	5795	23.22	30.00	1.0000	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.38	0.51	17.89	30.00	1.0000	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	17.63	0.51	18.14	30.00	1.0000	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT80) Mode _Total

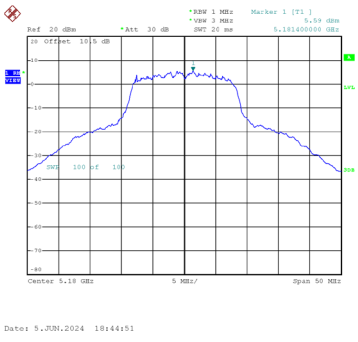
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	21.03	30.00	1.0000	Complies

APPENDIX F POWER SPECTRAL DENSITY

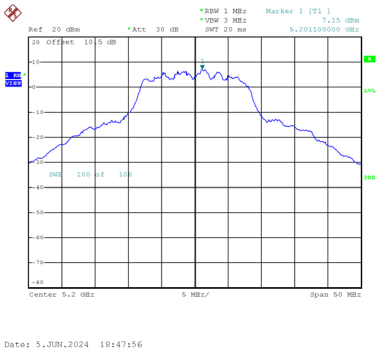
Test Mode	UNII-1_IEEE 802.11a Mode _Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.59	0.32	5.91	16.99	Complies
40	5200	7.15	0.32	7.47	16.99	Complies
48	5240	6.91	0.32	7.23	16.99	Complies

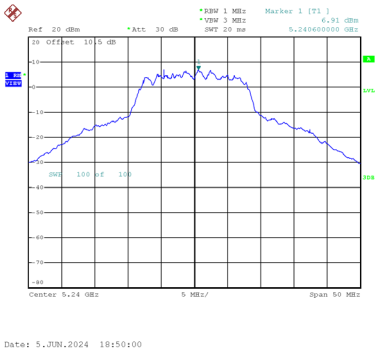
CH36



CH40



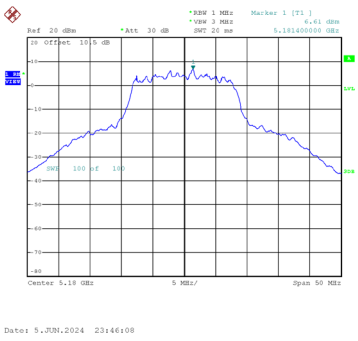
CH48



Test Mode	UNII-1_IEEE 802.11a Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	6.61	0.32	6.93	16.99	Complies
40	5200	7.11	0.32	7.43	16.99	Complies
48	5240	7.01	0.32	7.33	16.99	Complies

CH36



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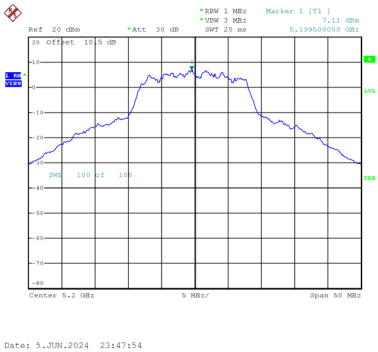

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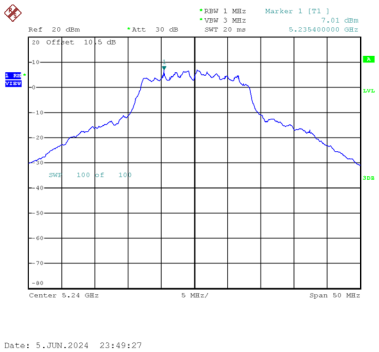


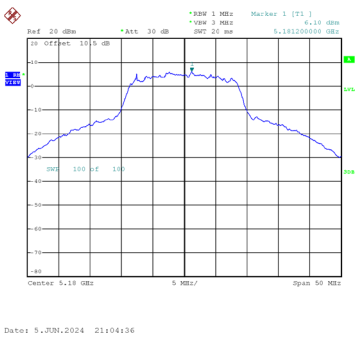
Test Mode	UNII-1_IEEE 802.11a Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.47	16.99	Complies
40	5200	10.47	16.99	Complies
48	5240	10.30	16.99	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	6.10	0.36	6.46	16.99	Complies
40	5200	5.97	0.36	6.33	16.99	Complies
48	5240	5.23	0.36	5.59	16.99	Complies

CH36



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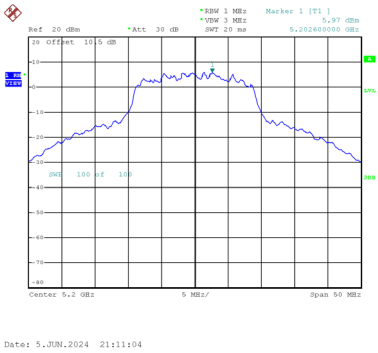

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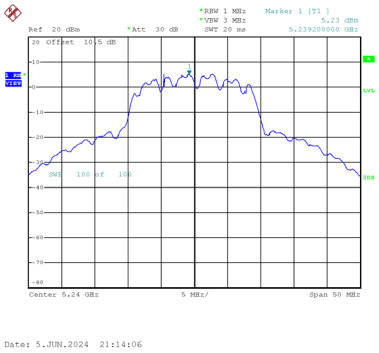
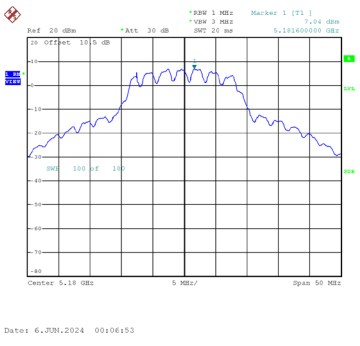


Test Mode	UNII-1_IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	7.04	0.36	7.40	16.99	Complies
40	5200	6.13	0.36	6.49	16.99	Complies
48	5240	5.19	0.36	5.55	16.99	Complies

CH36



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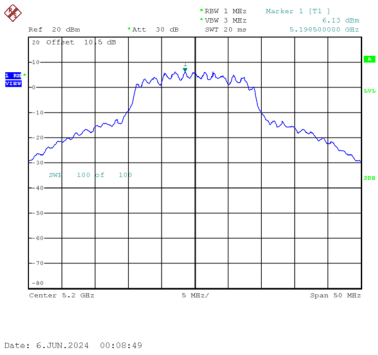

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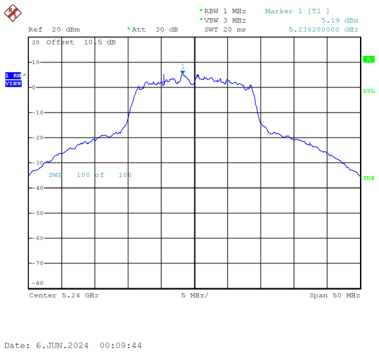


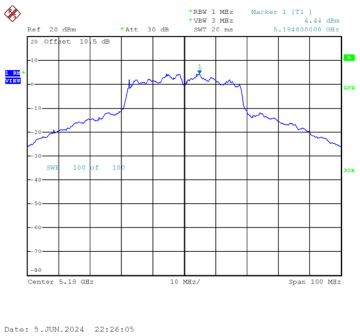
Test Mode	UNII-1_IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	9.96	16.99	Complies
40	5200	9.42	16.99	Complies
48	5240	8.58	16.99	Complies

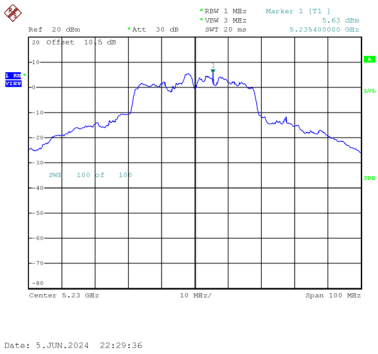
Test Mode	UNII-1_IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	4.44	0.39	4.83	16.99	Complies
46	5230	5.63	0.39	6.02	16.99	Complies

CH38



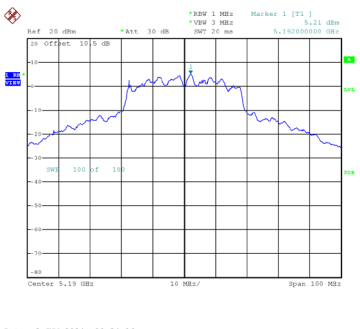
CH46



Test Mode	UNII-1_IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.21	0.39	5.60	16.99	Complies
46	5230	6.05	0.39	6.44	16.99	Complies

CH38



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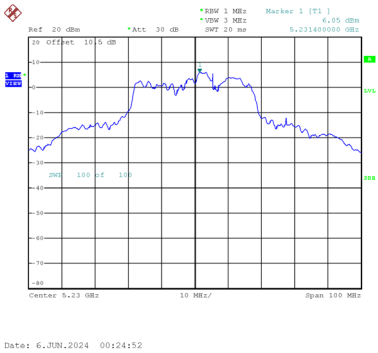


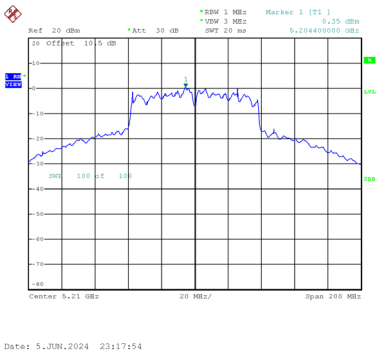
Test Mode	UNII-1_IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	8.25	16.99	Complies
46	5230	9.25	16.99	Complies

Test Mode	UNII-1_IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	0.35	0.51	0.86	16.99	Complies

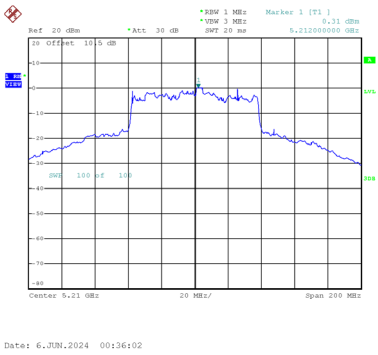
CH42



Test Mode	UNII-1_IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	0.31	0.51	0.82	16.99	Complies

CH42



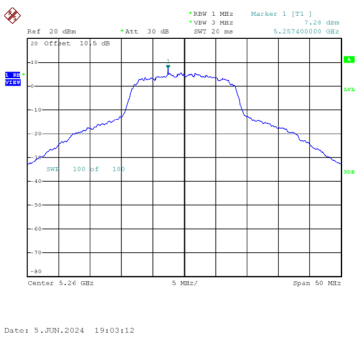
Test Mode	UNII-1_IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	3.85	16.99	Complies

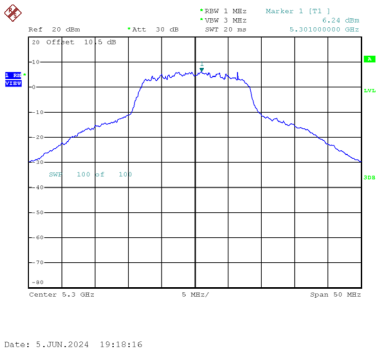
Test Mode	UNII-2A_IEEE 802.11a Mode _Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	7.28	0.32	7.60	10.99	Complies
60	5300	6.24	0.32	6.56	10.99	Complies
64	5320	5.60	0.32	5.92	10.99	Complies

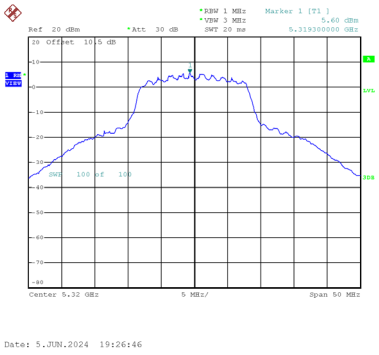
CH52



CH60



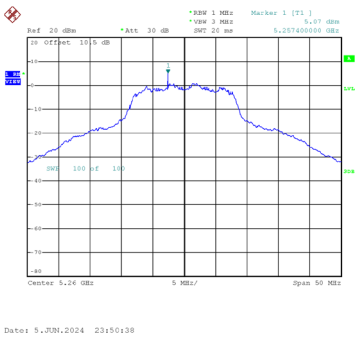
CH64



Test Mode	UNII-2A_IEEE 802.11a Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	5.07	0.32	5.39	10.99	Complies
60	5300	6.58	0.32	6.90	10.99	Complies
64	5320	5.67	0.32	5.99	10.99	Complies

CH52



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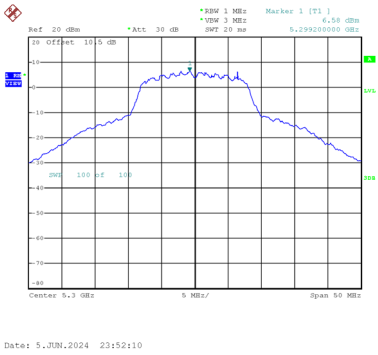
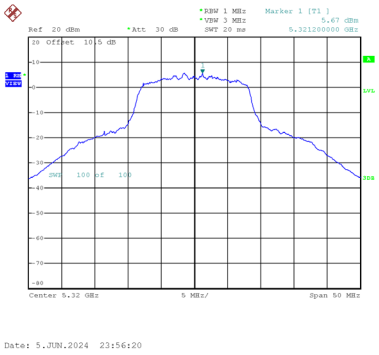


CH64



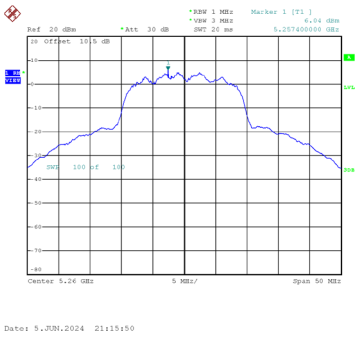
Test Mode	UNII-2A_IEEE 802.11a Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	9.65	10.99	Complies
60	5300	9.75	10.99	Complies
64	5320	8.97	10.99	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT20) Mode _Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.04	0.36	6.40	10.99	Complies
60	5300	6.96	0.36	7.32	10.99	Complies
64	5320	5.68	0.36	6.04	10.99	Complies

CH52



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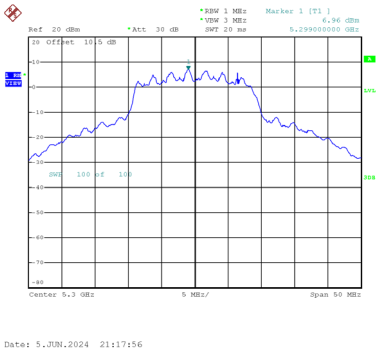

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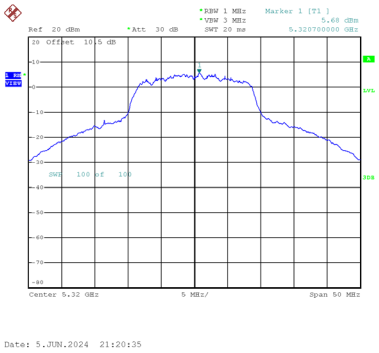
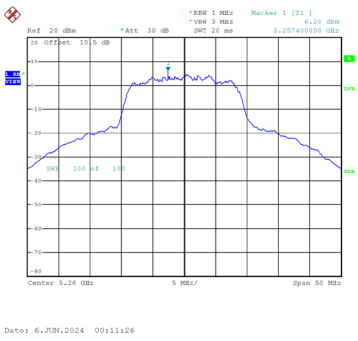


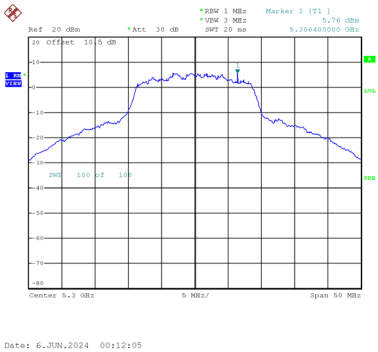
Test Mode	UNII-2A_IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	6.20	0.36	6.56	10.99	Complies
60	5300	5.76	0.36	6.12	10.99	Complies
64	5320	5.90	0.36	6.26	10.99	Complies

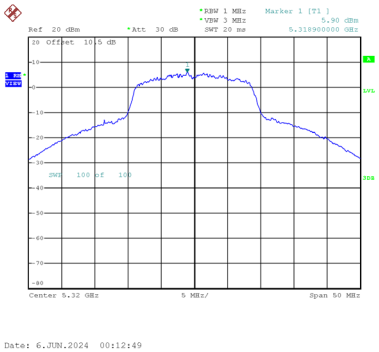
CH52



CH60



CH64



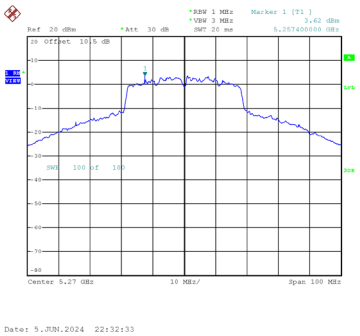
Test Mode	UNII-2A_IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	9.49	10.99	Complies
60	5300	9.77	10.99	Complies
64	5320	9.16	10.99	Complies

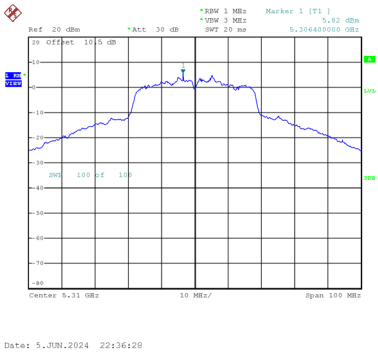
Test Mode	UNII-2A_IEEE 802.11ac (VHT40) Mode _Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	3.62	0.39	4.01	10.99	Complies
62	5310	5.82	0.39	6.21	10.99	Complies

CH54



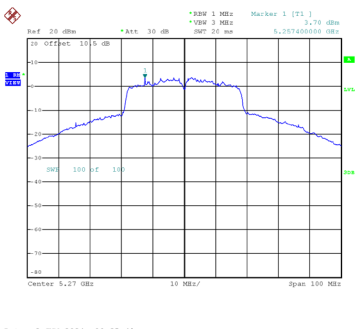
CH62



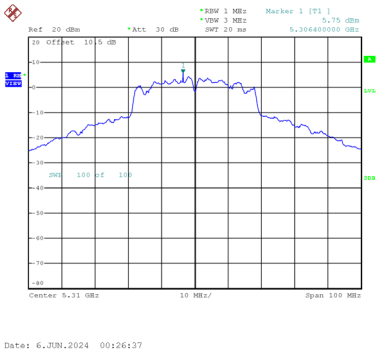
Test Mode	UNII-2A_IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	3.70	0.39	4.09	10.99	Complies
62	5310	5.75	0.39	6.14	10.99	Complies

CH54



CH62



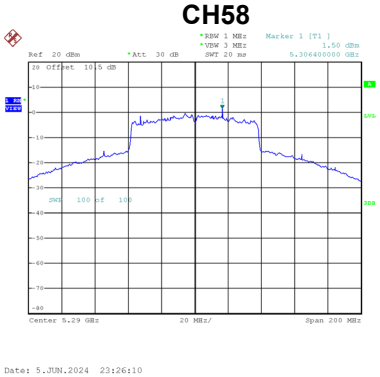
Test Mode	UNII-2A_IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	7.06	10.99	Complies
62	5310	9.19	10.99	Complies

Test Mode	UNII-2A_IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	1.50	0.51	2.01	10.99	Complies

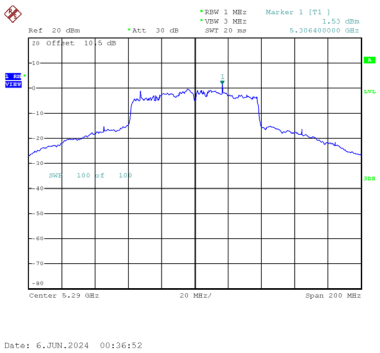
CH58



Test Mode	UNII-2A_IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	1.53	0.51	2.04	10.99	Complies

CH58



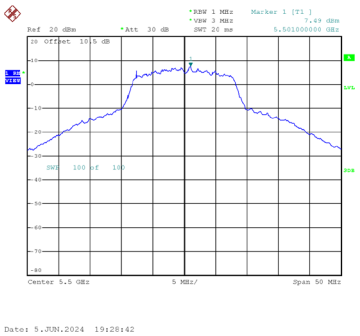
Test Mode	UNII-2A_IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	5.03	10.99	Complies

Test Mode	UNII-2C_IEEE 802.11a Mode _Ant. 1

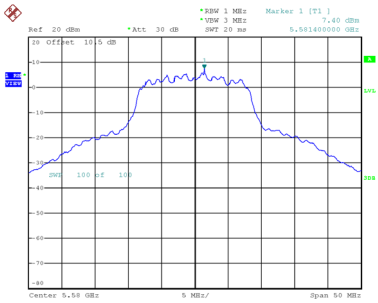
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.49	0.32	7.81	10.99	Complies
116	5580	7.40	0.32	7.72	10.99	Complies
140	5700	7.40	0.32	7.72	10.99	Complies
144	5720	6.77	0.32	7.09	10.99	Complies

CH100



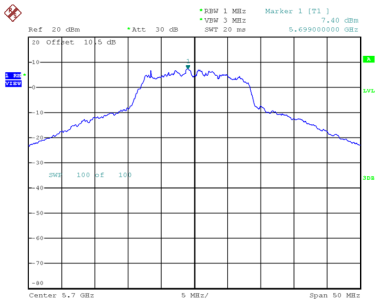
Date: 5.JUN.2024 19:28:42

CH116



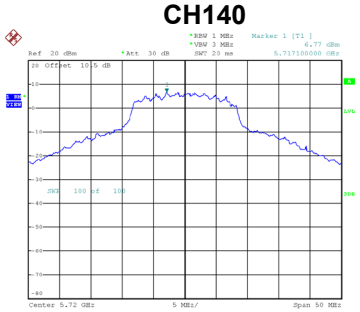
Date: 5.JUN.2024 19:36:10

CH140



Date: 5.JUN.2024 19:41:24

CH140

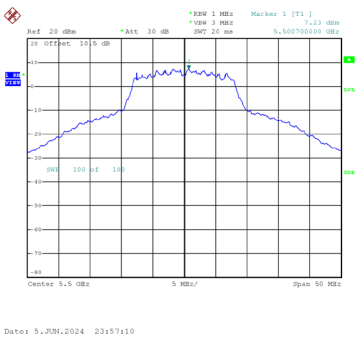


Date: 6.JUN.2024 15:53:27

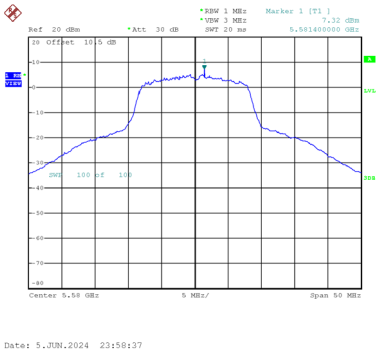
Test Mode	UNII-2C_IEEE 802.11a Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.23	0.32	7.55	10.99	Complies
116	5580	7.32	0.32	7.64	10.99	Complies
140	5700	6.98	0.32	7.30	10.99	Complies
144	5720	8.38	0.32	8.70	10.99	Complies

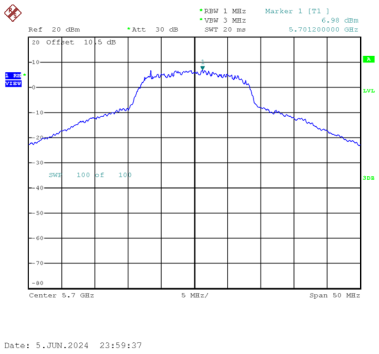
CH100



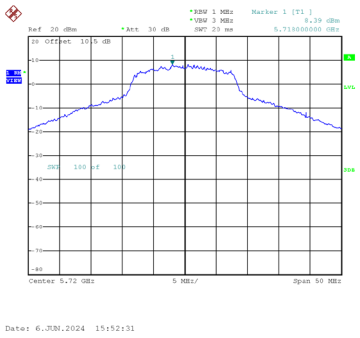
CH116



CH140



CH144



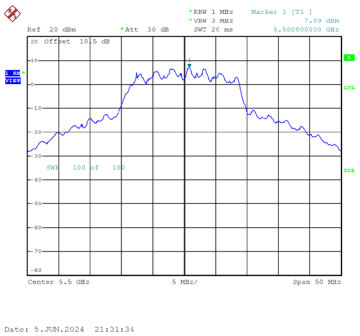
Test Mode	UNII-2C_IEEE 802.11a Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.70	10.99	Complies
116	5580	10.70	10.99	Complies
140	5700	10.53	10.99	Complies
144	5720	10.98	10.99	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT20) Mode _Ant. 1

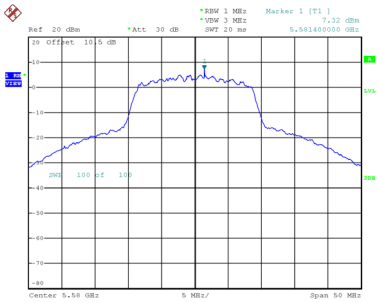
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.09	0.36	7.45	10.99	Complies
116	5580	7.32	0.36	7.68	10.99	Complies
140	5700	6.53	0.36	6.89	10.99	Complies
144	5720	5.39	0.36	5.75	10.99	Complies

CH100



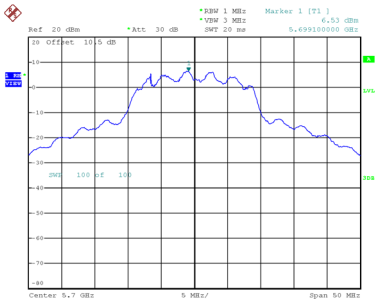
Date: 5.JUN.2024 21:31:34

CH116



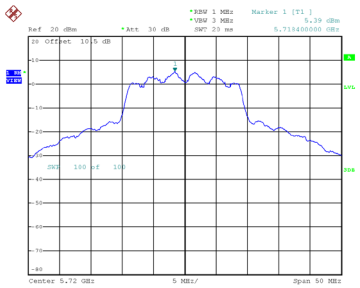
Date: 5.JUN.2024 21:41:46

CH140



Date: 5.JUN.2024 21:46:37

CH144

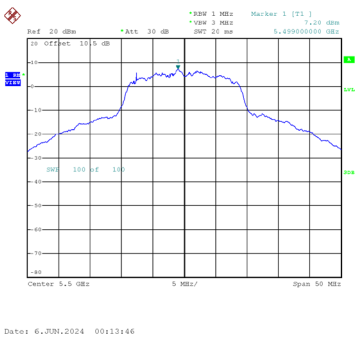


Date: 6.JUN.2024 15:09:30

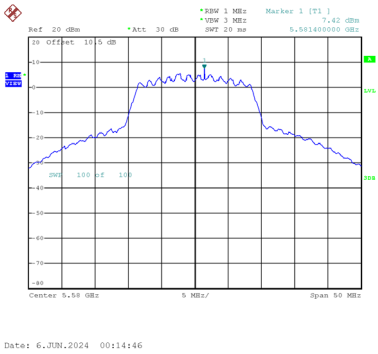
Test Mode	UNII-2C_IEEE 802.11ac (VHT20) Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.20	0.36	7.56	10.99	Complies
116	5580	7.42	0.36	7.78	10.99	Complies
140	5700	6.22	0.36	6.58	10.99	Complies
144	5720	4.98	0.36	5.34	10.99	Complies

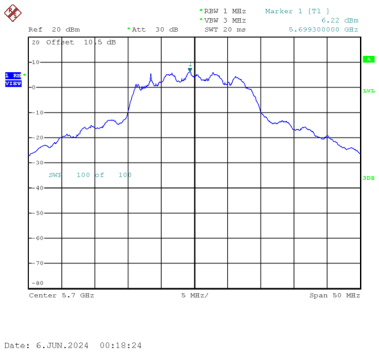
CH100



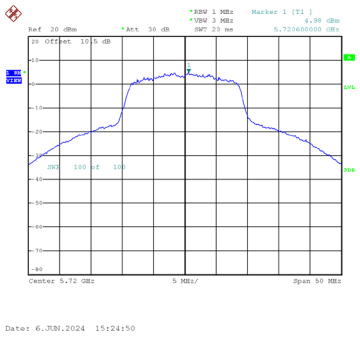
CH116



CH140



CH144



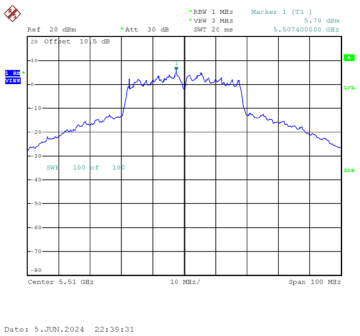
Test Mode	UNII-2C_IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.51	10.99	Complies
116	5580	10.74	10.99	Complies
140	5700	9.75	10.99	Complies
144	5720	8.56	10.99	Complies

Test Mode	UNII-2C_IEEE 802.11ac (VHT40) Mode _Ant. 1

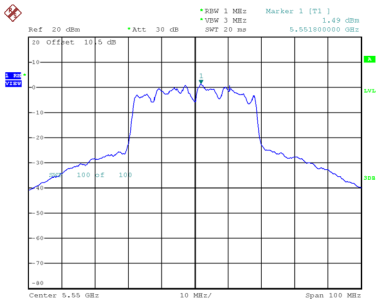
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	5.70	0.39	6.09	10.99	Complies
110	5550	1.49	0.39	1.88	10.99	Complies
134	5670	1.20	0.39	1.59	10.99	Complies
142	5710	1.54	0.39	1.93	10.99	Complies

CH102



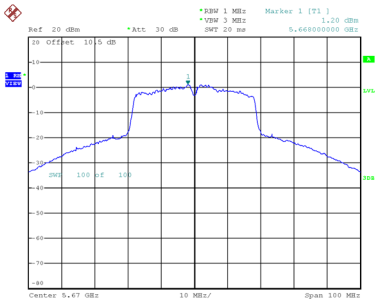
Date: 5.JUN.2024 22:39:31

CH110



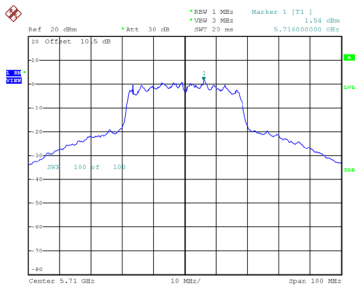
Date: 5.JUN.2024 22:43:07

CH134



Date: 5.JUN.2024 22:44:22

CH142

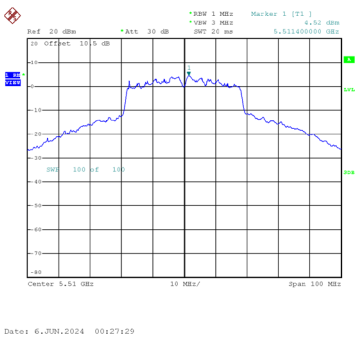


Date: 6.JUN.2024 15:11:19

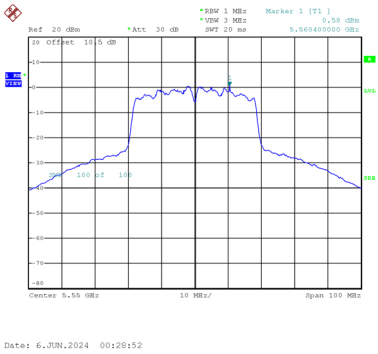
Test Mode	UNII-2C_IEEE 802.11ac (VHT40) Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	4.52	0.39	4.91	10.99	Complies
110	5550	0.58	0.39	0.97	10.99	Complies
134	5670	2.66	0.39	3.05	10.99	Complies
142	5710	1.94	0.39	2.33	10.99	Complies

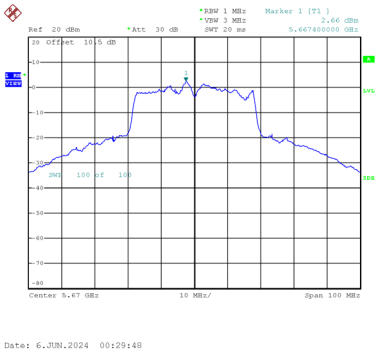
CH102



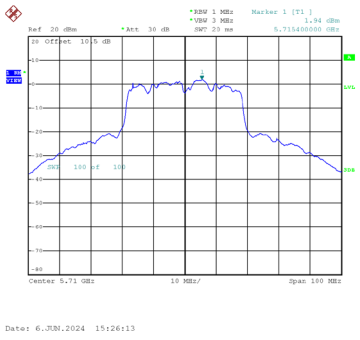
CH110



CH134



CH142



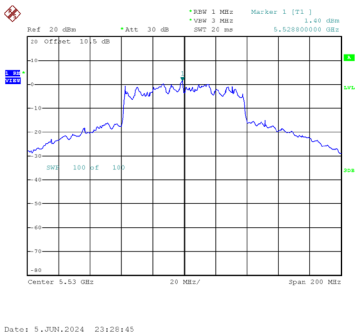
Test Mode	UNII-2C_IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	8.55	10.99	Complies
110	5550	4.46	10.99	Complies
134	5670	5.39	10.99	Complies
142	5710	5.14	10.99	Complies

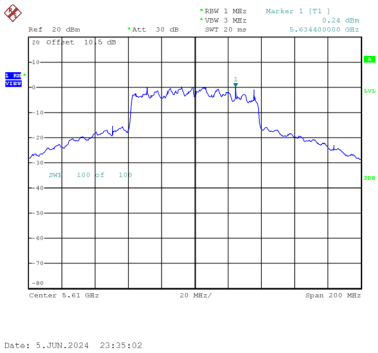
Test Mode	UNII-2C_IEEE 802.11ac (VHT80) Mode _Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	1.40	0.51	1.91	10.99	Complies
122	5610	0.24	0.51	0.75	10.99	Complies
138	5690	0.77	0.51	1.28	10.99	Complies

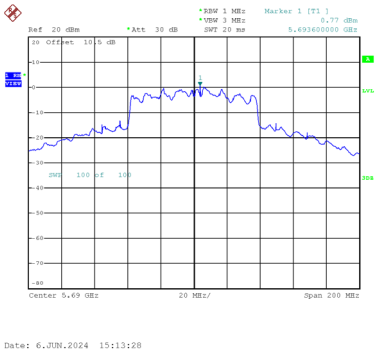
CH106



CH122



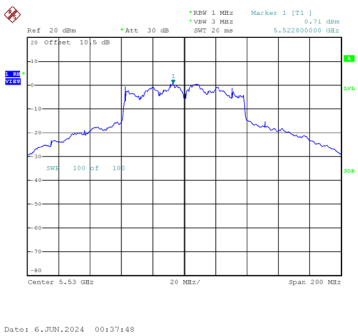
CH138



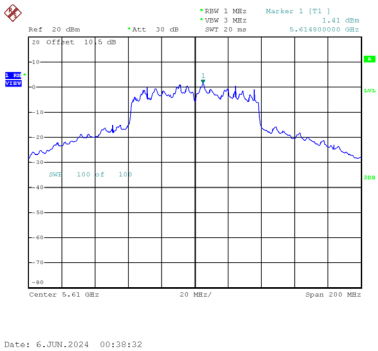
Test Mode	UNII-2C_IEEE 802.11ac (VHT80) Mode _Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	0.71	0.51	1.22	10.99	Complies
122	5610	1.41	0.51	1.92	10.99	Complies
138	5690	2.78	0.51	3.29	10.99	Complies

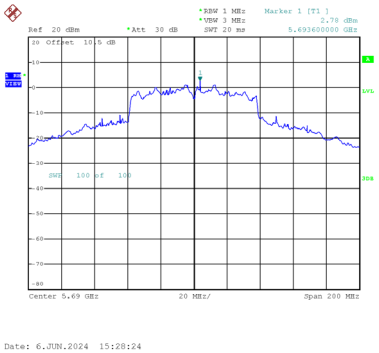
CH106



CH122



CH138



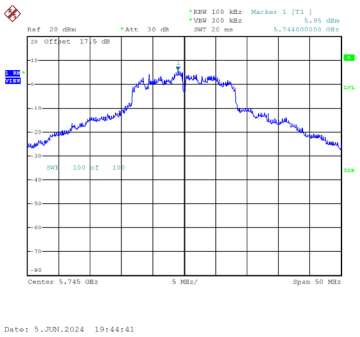
Test Mode	UNII-2C_IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	4.59	10.99	Complies
122	5610	4.38	10.99	Complies
138	5690	5.41	10.99	Complies

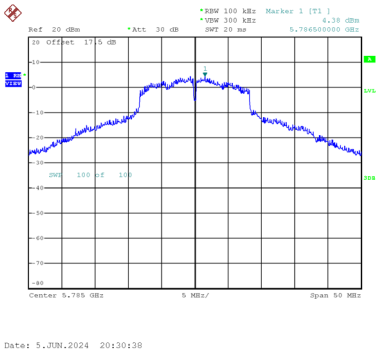
Test Mode	UNII-3_IEEE 802.11a Mode _Ant. 1

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	5.95	0.32	6.27	29.99	Complies
157	5785	4.38	0.32	4.70	29.99	Complies
165	5825	2.32	0.32	2.64	29.99	Complies

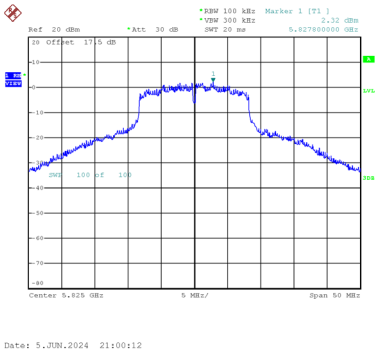
CH149



CH157



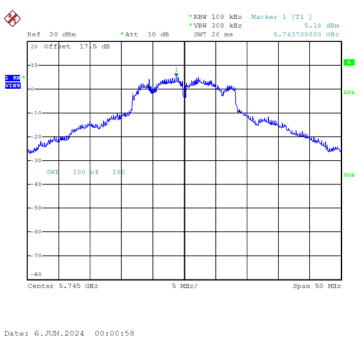
CH165



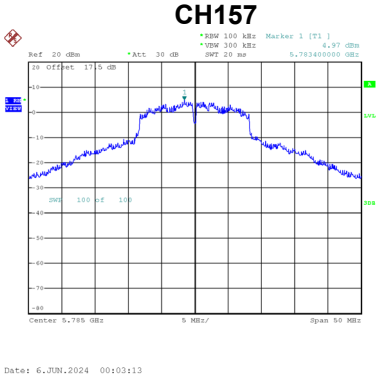
Test Mode	UNII-3_IEEE 802.11a Mode _Ant. 2

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	5.18	0.32	5.50	29.99	Complies
157	5785	4.97	0.32	5.29	29.99	Complies
165	5825	3.63	0.32	3.95	29.99	Complies

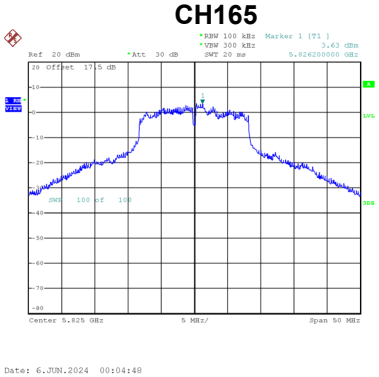
CH149



CH157



CH165



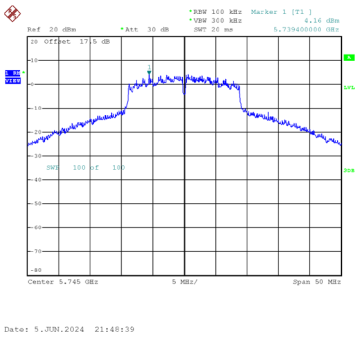
Test Mode	UNII-3_IEEE 802.11a Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.92	29.99	Complies
157	5785	8.02	29.99	Complies
165	5825	6.36	29.99	Complies

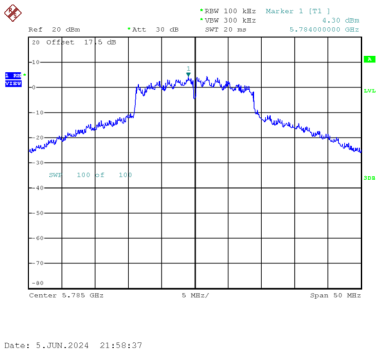
Test Mode	UNII-3_IEEE 802.11ac (VHT20) Mode _Ant. 1

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	4.16	0.36	4.52	29.99	Complies
157	5785	4.30	0.36	4.66	29.99	Complies
165	5825	3.40	0.36	3.76	29.99	Complies

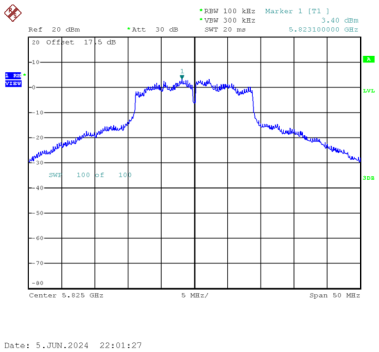
CH149



CH157



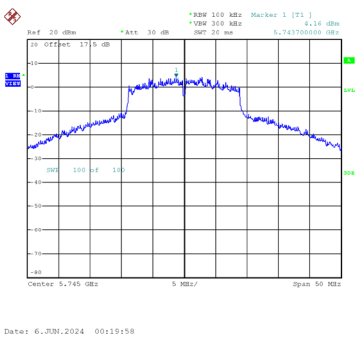
CH165



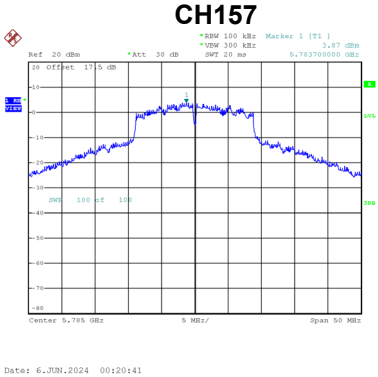
Test Mode	UNII-3_IEEE 802.11ac (VHT20) Mode _Ant. 2

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	4.16	0.36	4.52	29.99	Complies
157	5785	3.87	0.36	4.23	29.99	Complies
165	5825	3.42	0.36	3.78	29.99	Complies

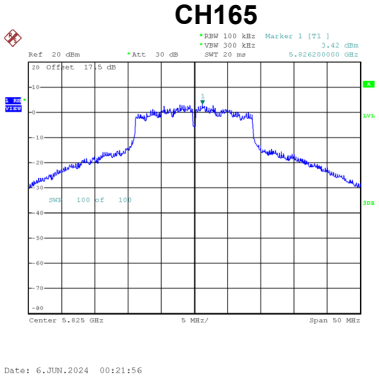
CH149



CH157



CH165



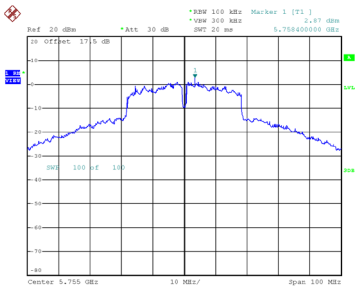
Test Mode	UNII-3_IEEE 802.11ac (VHT20) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	7.53	29.99	Complies
157	5785	7.46	29.99	Complies
165	5825	6.78	29.99	Complies

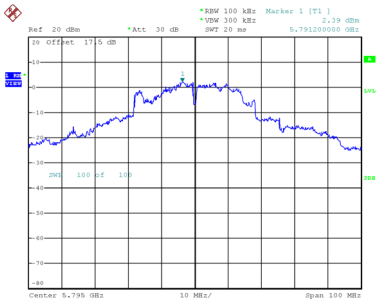
Test Mode	UNII-3_IEEE 802.11ac (VHT40) Mode _Ant. 1

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	2.87	0.39	3.26	29.99	Complies
159	5795	2.39	0.39	2.78	29.99	Complies

CH151



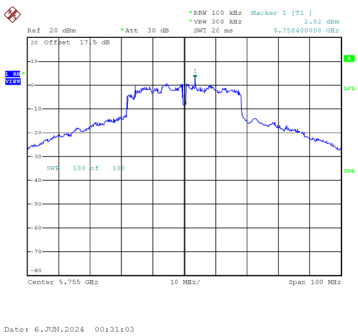
CH159



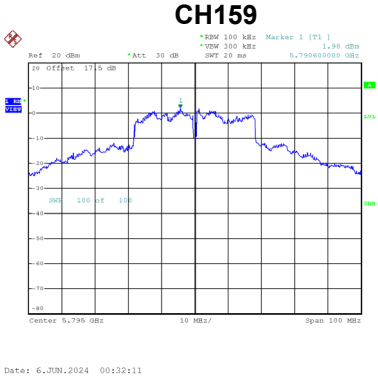
Test Mode	UNII-3_IEEE 802.11ac (VHT40) Mode _Ant. 2

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	2.82	0.39	3.21	29.99	Complies
159	5795	1.98	0.39	2.37	29.99	Complies

CH151



CH159



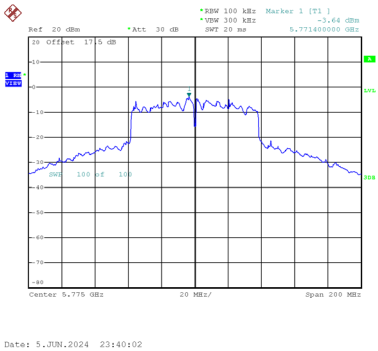
Test Mode	UNII-3_IEEE 802.11ac (VHT40) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	6.25	29.99	Complies
159	5795	5.59	29.99	Complies

Test Mode	UNII-3_IEEE 802.11ac (VHT80) 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	-3.64	0.51	-3.13	29.99	Complies

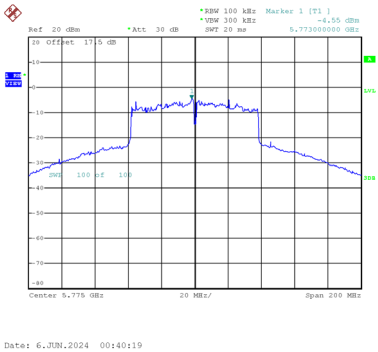
CH155



Test Mode	UNII-3_IEEE 802.11ac (VHT80) 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	-4.55	0.51	-4.04	29.99	Complies

CH155



Test Mode	UNII-3_IEEE 802.11ac (VHT80) Mode _Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	-0.55	29.99	Complies

End of Test Report