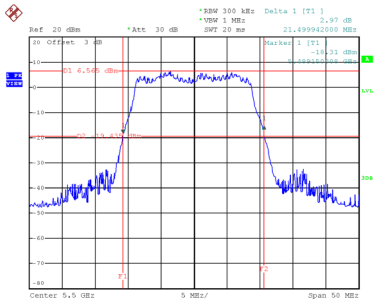
Test Mode	UNII-2C_TX AC (VHT20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
100	5500	21.50	18.00
116	5580	21.85	18.00
140	5700	21.60	18.00

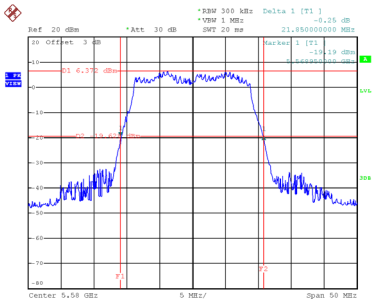
CH100



Date: 11.JUN.2020 13:37:59

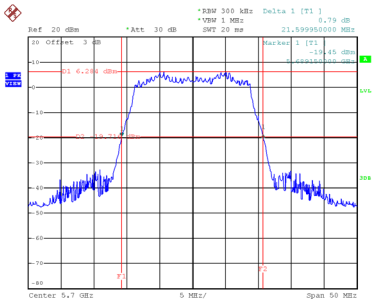
CH116

26 dB Bandwidth

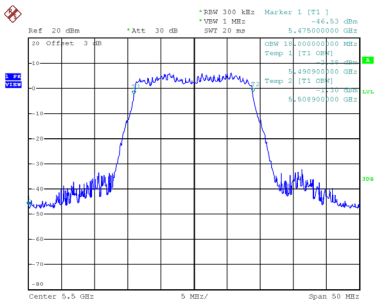


Date: 11.JUN.2020 13:38:45

CH140

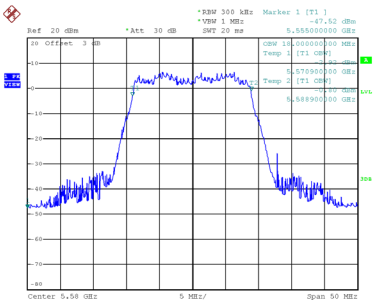


Date: 11.JUN.2020 13:39:38

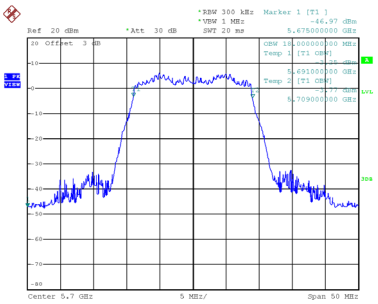


Date: 11.JUN.2020 13:37:39

99 % Emission Bandwidth



Date: 11.JUN.2020 13:38:25

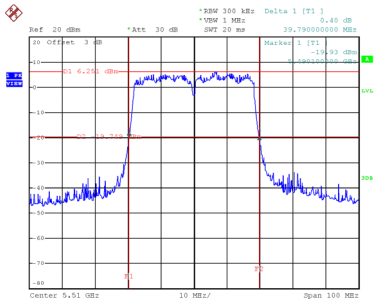


Date: 11.JUN.2020 13:39:19

Test Mode	UNII-2C_TX AC (VHT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
102	5510	39.79	36.80
110	5550	39.70	36.80
134	5670	39.50	36.80

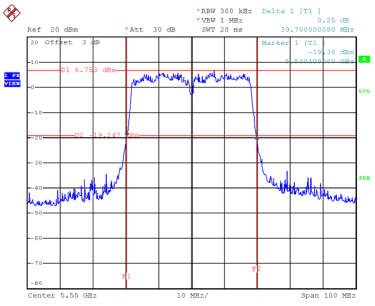
CH102



Date: 11.JUN.2020 13:50:05

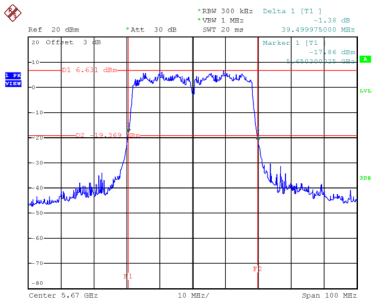
CH110

26 dB Bandwidth



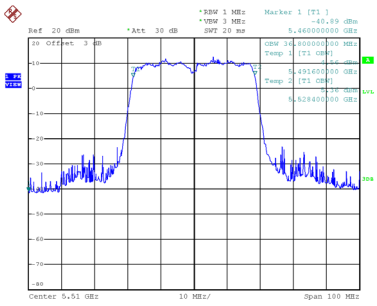
Date: 11.JUN.2020 13:51:44

CH134

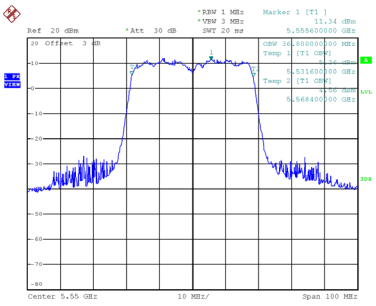


Date: 11.JUN.2020 13:53:19

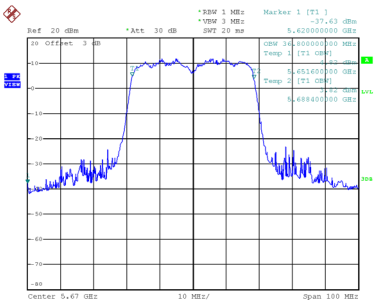
99 % Emission Bandwidth



Date: 11.JUN.2020 13:49:36



Date: 11.JUN.2020 13:51:16

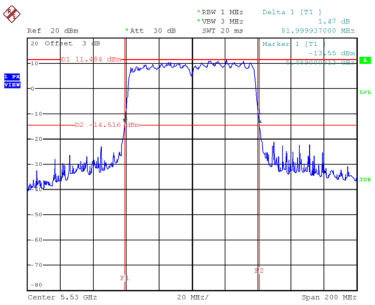


Date: 11.JUN.2020 13:52:52

Test Mode	UNII-2C_TX AC (VHT80) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
106	5530	82.00	76.00
122	5610	82.20	76.00

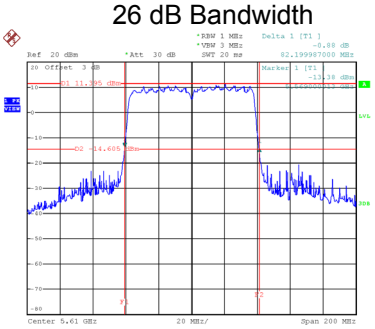
CH106



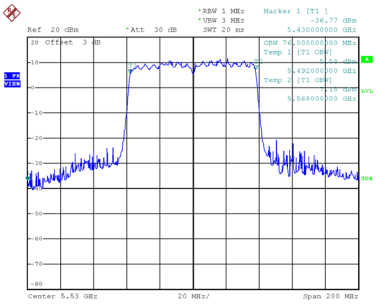
Date: 11.JUN.2020 13:55:34

CH122

26 dB Bandwidth

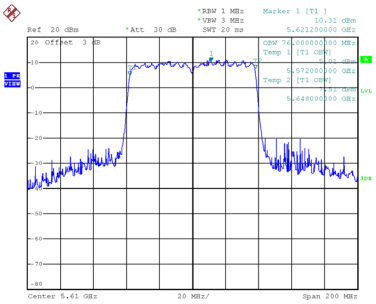


Date: 11.JUN.2020 13:56:32



Date: 11.JUN.2020 13:55:07

99 % Emission Bandwidth



Date: 11.JUN.2020 13:56:08

APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

Test Mode	UNII-2A_TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	22.13	0.21	22.34	24.00	0.25	Complies
60	5300	20.87	0.21	21.08	24.00	0.25	Complies
64	5320	20.20	0.21	20.41	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) 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	11.45	0.23	11.68	24.00	0.25	Complies
60	5300	11.14	0.23	11.37	24.00	0.25	Complies
64	5320	11.18	0.23	11.41	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) 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	12.23	0.23	12.46	24.00	0.25	Complies
60	5300	11.98	0.23	12.21	24.00	0.25	Complies
64	5320	12.07	0.23	12.30	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	11.36	0.23	11.59	24.00	0.25	Complies
60	5300	11.21	0.23	11.44	24.00	0.25	Complies
64	5320	11.36	0.23	11.59	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	11.77	0.23	12.00	24.00	0.25	Complies
60	5300	11.53	0.23	11.76	24.00	0.25	Complies
64	5320	11.76	0.23	11.99	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.96	24.00	0.25	Complies
60	5300	17.73	24.00	0.25	Complies
64	5320	17.86	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) 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	14.23	0.43	14.66	24.00	0.25	Complies
62	5310	14.38	0.43	14.81	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) 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	15.41	0.43	15.84	24.00	0.25	Complies
62	5310	15.47	0.43	15.90	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	14.66	0.43	15.09	24.00	0.25	Complies
62	5310	14.57	0.43	15.00	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	14.93	0.43	15.36	24.00	0.25	Complies
62	5310	14.68	0.43	15.11	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	21.28	24.00	0.25	Complies
62	5310	21.25	24.00	0.25	Complies

Test Mode	UNII-2C_TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	22.26	0.21	22.47	24.00	0.25	Complies
116	5580	21.92	0.21	22.13	24.00	0.25	Complies
140	5700	21.79	0.21	22.00	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) 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	11.21	0.23	11.44	24.00	0.25	Complies
116	5580	11.32	0.23	11.55	24.00	0.25	Complies
140	5700	11.24	0.23	11.47	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) 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	12.27	0.23	12.50	24.00	0.25	Complies
116	5580	12.43	0.23	12.66	24.00	0.25	Complies
140	5700	11.88	0.23	12.11	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	11.74	0.23	11.97	24.00	0.25	Complies
116	5580	11.38	0.23	11.61	24.00	0.25	Complies
140	5700	11.67	0.23	11.90	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	11.34	0.23	11.57	24.00	0.25	Complies
116	5580	11.24	0.23	11.47	24.00	0.25	Complies
140	5700	11.84	0.23	12.07	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	17.91	24.00	0.25	Complies
116	5580	17.87	24.00	0.25	Complies
140	5700	17.91	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) 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	13.57	0.43	14.00	24.00	0.25	Complies
110	5550	13.68	0.43	14.11	24.00	0.25	Complies
134	5670	13.42	0.43	13.85	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) 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	14.43	0.43	14.86	24.00	0.25	Complies
110	5550	14.63	0.43	15.06	24.00	0.25	Complies
134	5670	14.46	0.43	14.89	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	13.74	0.43	14.17	24.00	0.25	Complies
110	5550	13.59	0.43	14.02	24.00	0.25	Complies
134	5670	13.54	0.43	13.97	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	13.92	0.43	14.35	24.00	0.25	Complies
110	5550	13.64	0.43	14.07	24.00	0.25	Complies
134	5670	13.61	0.43	14.04	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.38	24.00	0.25	Complies
110	5550	20.36	24.00	0.25	Complies
134	5670	20.23	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (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	12.91	0.00	12.91	24.00	0.25	Complies
60	5300	12.75	0.00	12.75	24.00	0.25	Complies
64	5320	12.12	0.00	12.12	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (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	12.59	0.00	12.59	24.00	0.25	Complies
60	5300	12.36	0.00	12.36	24.00	0.25	Complies
64	5320	12.17	0.00	12.17	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	12.54	0.00	12.54	24.00	0.25	Complies
60	5300	11.85	0.00	11.85	24.00	0.25	Complies
64	5320	11.41	0.00	11.41	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	13.55	0.00	13.55	24.00	0.25	Complies
60	5300	12.49	0.00	12.49	24.00	0.25	Complies
64	5320	12.73	0.00	12.73	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	18.94	24.00	0.25	Complies
60	5300	18.40	24.00	0.25	Complies
64	5320	18.15	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (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	15.51	0.13	15.64	24.00	0.25	Complies
62	5310	15.91	0.13	16.04	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (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	14.95	0.13	15.08	24.00	0.25	Complies
62	5310	15.21	0.13	15.34	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	15.12	0.13	15.25	24.00	0.25	Complies
62	5310	14.98	0.13	15.11	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	16.07	0.13	16.20	24.00	0.25	Complies
62	5310	15.77	0.13	15.90	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	21.59	24.00	0.25	Complies
62	5310	21.64	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (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	17.37	0.27	17.64	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (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	16.81	0.27	17.08	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	16.86	0.27	17.13	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	17.70	0.27	17.97	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	23.49	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (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	12.96	0.00	12.96	24.00	0.25	Complies
116	5580	12.18	0.00	12.18	24.00	0.25	Complies
140	5700	12.21	0.00	12.21	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (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	11.77	0.00	11.77	24.00	0.25	Complies
116	5580	11.17	0.00	11.17	24.00	0.25	Complies
140	5700	11.67	0.00	11.67	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	11.87	0.00	11.87	24.00	0.25	Complies
116	5580	11.87	0.00	11.87	24.00	0.25	Complies
140	5700	11.09	0.00	11.09	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.79	0.00	12.79	24.00	0.25	Complies
116	5580	12.96	0.00	12.96	24.00	0.25	Complies
140	5700	12.53	0.00	12.53	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	18.40	24.00	0.25	Complies
116	5580	18.11	24.00	0.25	Complies
140	5700	17.93	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (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	14.71	0.13	14.84	24.00	0.25	Complies
110	5550	14.65	0.13	14.78	24.00	0.25	Complies
134	5670	14.28	0.13	14.41	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (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	14.28	0.13	14.41	24.00	0.25	Complies
110	5550	14.15	0.13	14.28	24.00	0.25	Complies
134	5670	13.94	0.13	14.07	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	14.39	0.13	14.52	24.00	0.25	Complies
110	5550	14.04	0.13	14.17	24.00	0.25	Complies
134	5670	13.91	0.13	14.04	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	15.14	0.13	15.27	24.00	0.25	Complies
110	5550	15.10	0.13	15.23	24.00	0.25	Complies
134	5670	15.08	0.13	15.21	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.80	24.00	0.25	Complies
110	5550	20.66	24.00	0.25	Complies
134	5670	20.48	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (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	16.91	0.27	17.18	24.00	0.25	Complies
122	5610	16.78	0.27	17.05	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (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	16.27	0.27	16.54	24.00	0.25	Complies
122	5610	16.54	0.27	16.81	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	16.98	0.27	17.25	24.00	0.25	Complies
122	5610	16.76	0.27	17.03	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	17.77	0.27	18.04	24.00	0.25	Complies
122	5610	17.46	0.27	17.73	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	23.31	24.00	0.25	Complies
122	5610	23.19	24.00	0.25	Complies

Beamforming

Test Mode	UNII-2A_TX N (HT20) 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	11.65	0.23	11.88	24.00	0.25	Complies
60	5300	11.12	0.23	11.35	24.00	0.25	Complies
64	5320	11.41	0.23	11.64	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) 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	11.23	0.23	11.46	24.00	0.25	Complies
60	5300	10.96	0.23	11.19	24.00	0.25	Complies
64	5320	11.07	0.23	11.30	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	10.96	0.23	11.19	24.00	0.25	Complies
60	5300	10.82	0.23	11.05	24.00	0.25	Complies
64	5320	10.77	0.23	11.00	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	12.01	0.23	12.24	24.00	0.25	Complies
60	5300	11.98	0.23	12.21	24.00	0.25	Complies
64	5320	11.85	0.23	12.08	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	17.73	21.00	0.13	Complies
60	5300	17.49	21.00	0.13	Complies
64	5320	17.54	21.00	0.13	Complies

Test Mode	UNII-2A_TX N (HT40) 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	14.63	0.43	15.06	24.00	0.25	Complies
62	5310	14.18	0.43	14.61	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) 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	14.10	0.43	14.53	24.00	0.25	Complies
62	5310	13.96	0.43	14.39	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	14.03	0.43	14.46	24.00	0.25	Complies
62	5310	13.91	0.43	14.34	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	14.61	0.43	15.04	24.00	0.25	Complies
62	5310	14.67	0.43	15.10	24.00	0.25	Complies

Test Mode	UNII-2A_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	20.81	21.00	0.13	Complies
62	5310	20.65	21.00	0.13	Complies

Test Mode	UNII-2C_TX N (HT20) 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	11.46	0.23	11.69	24.00	0.25	Complies
116	5580	11.43	0.23	11.66	24.00	0.25	Complies
140	5700	11.28	0.23	11.51	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) 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	11.15	0.23	11.38	24.00	0.25	Complies
116	5580	11.39	0.23	11.62	24.00	0.25	Complies
140	5700	11.02	0.23	11.25	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	11.04	0.23	11.27	24.00	0.25	Complies
116	5580	11.11	0.23	11.34	24.00	0.25	Complies
140	5700	10.97	0.23	11.20	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.03	0.23	12.26	24.00	0.25	Complies
116	5580	11.98	0.23	12.21	24.00	0.25	Complies
140	5700	11.81	0.23	12.04	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	17.69	21.00	0.13	Complies
116	5580	17.74	21.00	0.13	Complies
140	5700	17.53	21.00	0.13	Complies

Test Mode	UNII-2C_TX N (HT40) 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	13.68	0.43	14.11	24.00	0.25	Complies
110	5550	13.73	0.43	14.16	24.00	0.25	Complies
134	5670	13.49	0.43	13.92	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) 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	13.27	0.43	13.70	24.00	0.25	Complies
110	5550	13.32	0.43	13.75	24.00	0.25	Complies
134	5670	13.33	0.43	13.76	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	13.31	0.43	13.74	24.00	0.25	Complies
110	5550	13.40	0.43	13.83	24.00	0.25	Complies
134	5670	13.29	0.43	13.72	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	13.74	0.43	14.17	24.00	0.25	Complies
110	5550	13.69	0.43	14.12	24.00	0.25	Complies
134	5670	13.58	0.43	14.01	24.00	0.25	Complies

Test Mode	UNII-2C_TX N (HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	19.96	21.00	0.13	Complies
110	5550	19.99	21.00	0.13	Complies
134	5670	19.88	21.00	0.13	Complies

Test Mode	UNII-2A_TX AC (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	12.68	0.00	12.68	24.00	0.25	Complies
60	5300	12.44	0.00	12.44	24.00	0.25	Complies
64	5320	11.87	0.00	11.87	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (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	12.29	0.00	12.29	24.00	0.25	Complies
60	5300	12.16	0.00	12.16	24.00	0.25	Complies
64	5320	11.94	0.00	11.94	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	12.27	0.00	12.27	24.00	0.25	Complies
60	5300	11.50	0.00	11.50	24.00	0.25	Complies
64	5320	11.14	0.00	11.14	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	13.22	0.00	13.22	24.00	0.25	Complies
60	5300	12.20	0.00	12.20	24.00	0.25	Complies
64	5320	12.53	0.00	12.53	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
52	5260	18.65	21.00	0.13	Complies
60	5300	18.11	21.00	0.13	Complies
64	5320	17.92	21.00	0.13	Complies

Test Mode	UNII-2A_TX AC (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	14.99	0.13	15.12	24.00	0.25	Complies
62	5310	15.03	0.13	15.16	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (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	13.53	0.13	13.66	24.00	0.25	Complies
62	5310	13.67	0.13	13.80	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	15.08	0.13	15.21	24.00	0.25	Complies
62	5310	15.16	0.13	15.29	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	14.97	0.13	15.10	24.00	0.25	Complies
62	5310	15.22	0.13	15.35	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
54	5270	20.84	21.00	0.13	Complies
62	5310	20.97	21.00	0.13	Complies

Test Mode	UNII-2A_TX AC (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	14.43	0.27	14.70	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (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	13.76	0.27	14.03	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	13.88	0.27	14.15	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	14.63	0.27	14.90	24.00	0.25	Complies

Test Mode	UNII-2A_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
58	5290	20.48	21.00	0.13	Complies

Test Mode	UNII-2C_TX AC (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	12.75	0.00	12.75	24.00	0.25	Complies
116	5580	11.85	0.00	11.85	24.00	0.25	Complies
140	5700	11.96	0.00	11.96	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (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	11.53	0.00	11.53	24.00	0.25	Complies
116	5580	10.94	0.00	10.94	24.00	0.25	Complies
140	5700	11.39	0.00	11.39	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	11.54	0.00	11.54	24.00	0.25	Complies
116	5580	11.51	0.00	11.51	24.00	0.25	Complies
140	5700	10.83	0.00	10.83	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	12.45	0.00	12.45	24.00	0.25	Complies
116	5580	12.59	0.00	12.59	24.00	0.25	Complies
140	5700	12.21	0.00	12.21	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
100	5500	18.12	21.00	0.13	Complies
116	5580	17.78	21.00	0.13	Complies
140	5700	17.65	21.00	0.13	Complies

Test Mode	UNII-2C_TX AC (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	14.81	0.13	14.94	24.00	0.25	Complies
110	5550	14.11	0.13	14.24	24.00	0.25	Complies
134	5670	14.08	0.13	14.21	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (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	13.77	0.13	13.90	24.00	0.25	Complies
110	5550	13.16	0.13	13.29	24.00	0.25	Complies
134	5670	13.11	0.13	13.24	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	13.94	0.13	14.07	24.00	0.25	Complies
110	5550	13.85	0.13	13.98	24.00	0.25	Complies
134	5670	13.56	0.13	13.69	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	15.44	0.13	15.57	24.00	0.25	Complies
110	5550	15.84	0.13	15.97	24.00	0.25	Complies
134	5670	15.64	0.13	15.77	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
102	5510	20.70	21.00	0.13	Complies
110	5550	20.51	21.00	0.13	Complies
134	5670	20.36	21.00	0.13	Complies

Test Mode	UNII-2C_TX AC (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	13.63	0.27	13.90	24.00	0.25	Complies
122	5610	13.68	0.27	13.95	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (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	13.42	0.27	13.69	24.00	0.25	Complies
122	5610	13.28	0.27	13.55	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 3

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	13.82	0.27	14.09	24.00	0.25	Complies
122	5610	13.51	0.27	13.78	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 4

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	14.75	0.27	15.02	24.00	0.25	Complies
122	5610	15.14	0.27	15.41	24.00	0.25	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Total

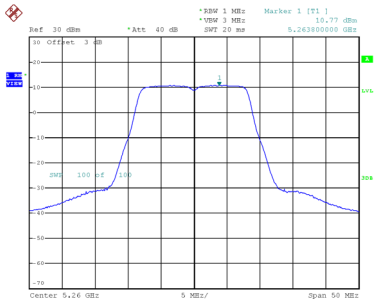
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
106	5530	20.23	21.00	0.13	Complies
122	5610	20.26	21.00	0.13	Complies

APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-2A_TX A Mode

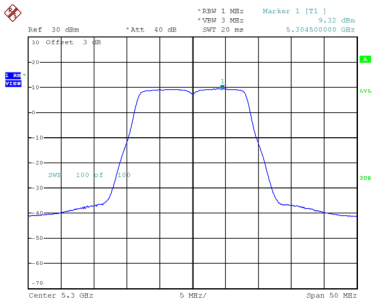
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	10.77	0.21	10.98	11.00	Complies
60	5300	9.32	0.21	9.53	11.00	Complies
64	5320	8.64	0.21	8.85	11.00	Complies

CH52



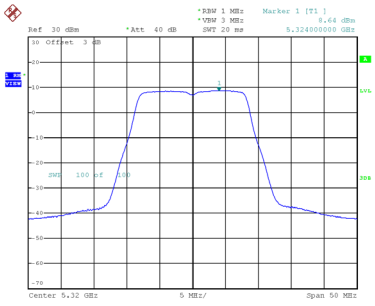
Date: 11.JUN.2020 09:41:56

CH60



Date: 11.JUN.2020 09:43:02

CH64

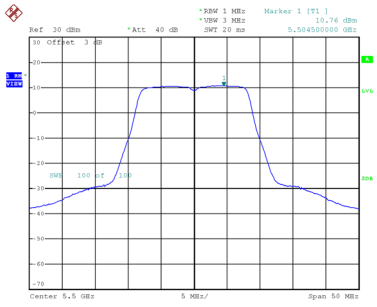


Date: 11.JUN.2020 09:44:07

Test Mode	UNII-2C_TX A Mode

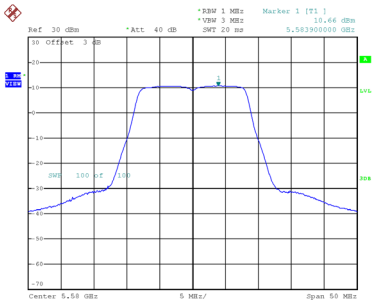
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	10.76	0.21	10.97	11.00	Complies
116	5580	10.66	0.21	10.87	11.00	Complies
140	5700	10.56	0.21	10.77	11.00	Complies

CH100



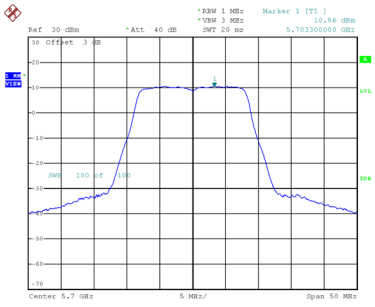
Date: 11.JUN.2020 09:45:08

CH116



Date: 11.JUN.2020 09:50:00

CH140

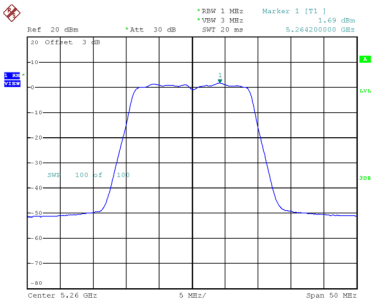


Date: 11.JUN.2020 09:50:56

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 1

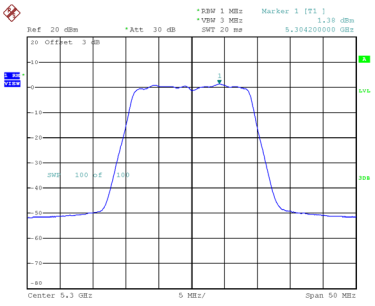
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	1.69	0.00	1.69	11.00	Complies
60	5300	1.38	0.00	1.38	11.00	Complies
64	5320	0.98	0.00	0.98	11.00	Complies

CH52



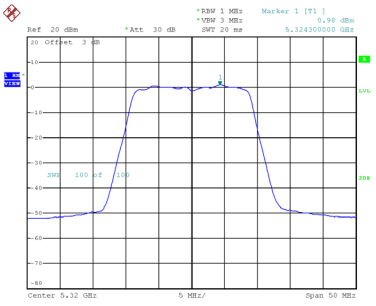
Date: 11.JUN.2020 12:45:56

CH60



Date: 11.JUN.2020 12:46:31

CH64

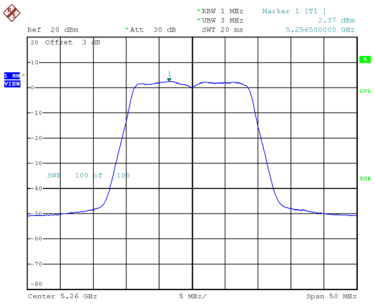


Date: 11.JUN.2020 12:47:10

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 2

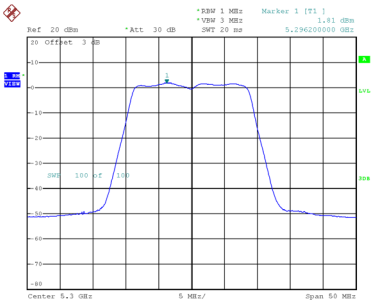
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	2.37	0.00	2.37	11.00	Complies
60	5300	1.81	0.00	1.81	11.00	Complies
64	5320	1.89	0.00	1.89	11.00	Complies

CH52



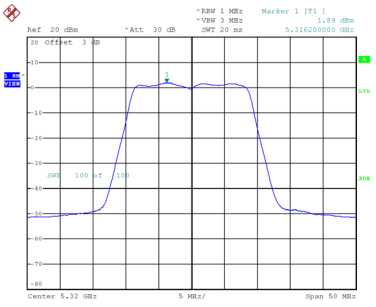
Date: 11.JUN.2020 12:44:04

CH60



Date: 11.JUN.2020 10:09:51

CH64

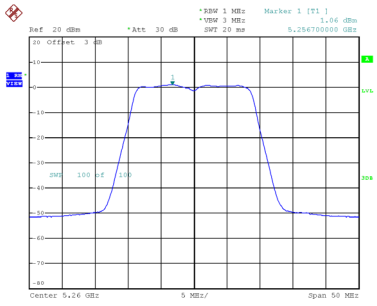


Date: 11.JUN.2020 10:10:43

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 3

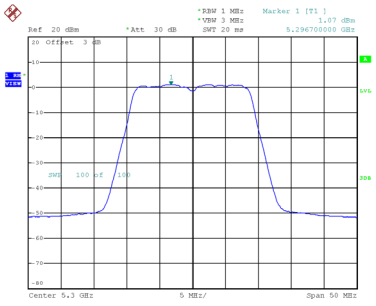
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	1.06	0.00	1.06	11.00	Complies
60	5300	1.07	0.00	1.07	11.00	Complies
64	5320	1.07	0.00	1.07	11.00	Complies

CH52



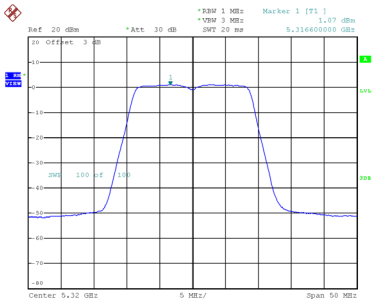
Date: 11.JUN.2020 12:58:30

CH60



Date: 11.JUN.2020 12:59:02

CH64

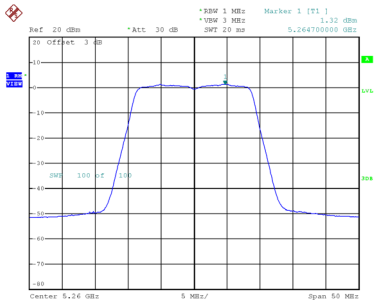


Date: 11.JUN.2020 12:59:29

Test Mode	UNII-2A_TX AC (VHT20) Mode_Ant. 4

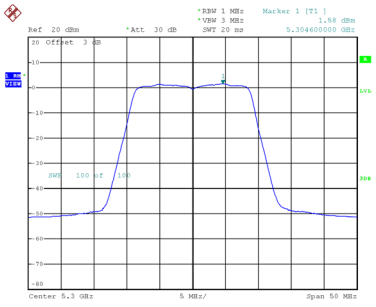
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	1.32	0.00	1.32	11.00	Complies
60	5300	1.58	0.00	1.58	11.00	Complies
64	5320	1.69	0.00	1.69	11.00	Complies

CH52



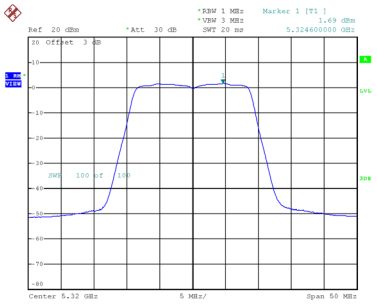
Date: 11.JUN.2020 13:13:09

CH60



Date: 11.JUN.2020 13:13:42

CH64



Date: 11.JUN.2020 13:14:12

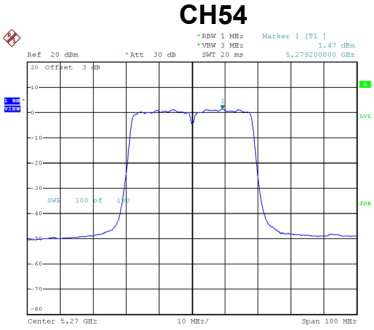
Test Mode	UNII-2A_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
52	5260	7.66	7.98	Complies
60	5300	7.49	7.98	Complies
64	5320	7.45	7.98	Complies

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 1

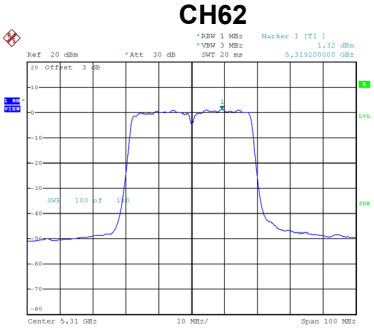
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	1.47	0.13	1.60	11.00	Complies
62	5310	1.32	0.13	1.45	11.00	Complies

CH54



Date: 11.JUN.2020 12:50:00

CH62

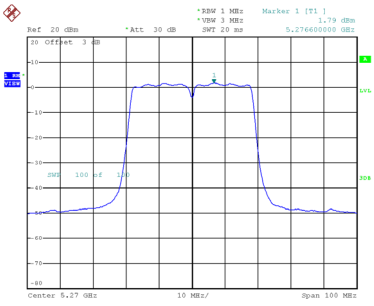


Date: 11.JUN.2020 12:50:37

Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 2

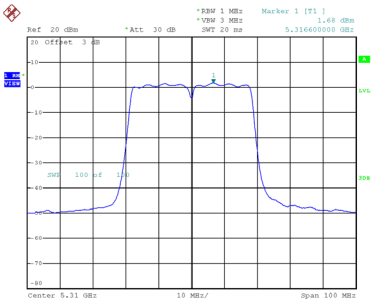
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	1.79	0.13	1.92	11.00	Complies
62	5310	1.68	0.13	1.81	11.00	Complies

CH54



Date: 11.JUN.2020 10:19:22

CH62

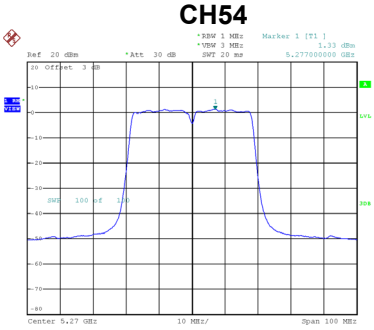


Date: 11.JUN.2020 10:20:08

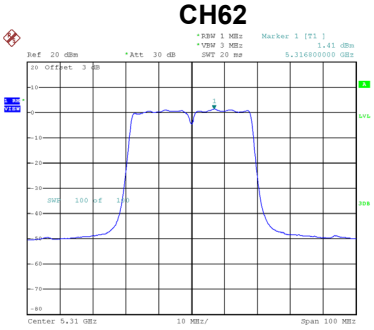
Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	1.33	0.13	1.46	11.00	Complies
62	5310	1.41	0.13	1.54	11.00	Complies

CH54



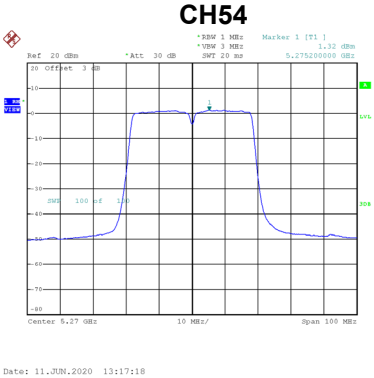
CH62



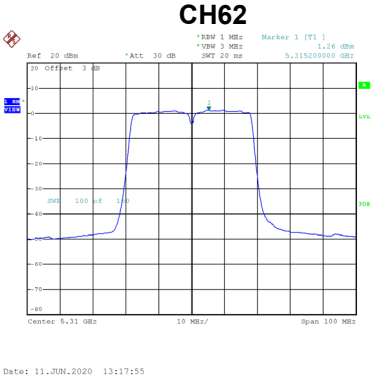
Test Mode	UNII-2A_TX AC (VHT40) Mode_Ant. 4

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	1.32	0.13	1.45	11.00	Complies
62	5310	1.26	0.13	1.39	11.00	Complies

CH54



CH62



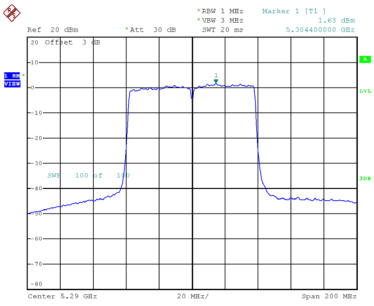
Test Mode	UNII-2A_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
54	5270	7.64	7.98	Complies
62	5310	7.57	7.98	Complies

Test Mode	UNII-2A_TX AC (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	1.63	0.27	1.90	11.00	Complies

CH58

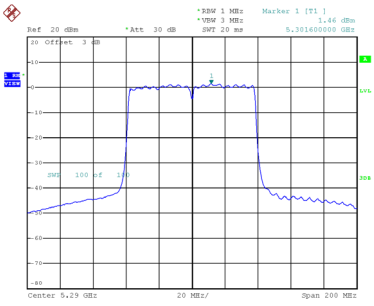


Date: 11.JUN.2020 10:59:34

Test Mode	UNII-2A_TX AC (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	1.46	0.27	1.73	11.00	Complies

CH58

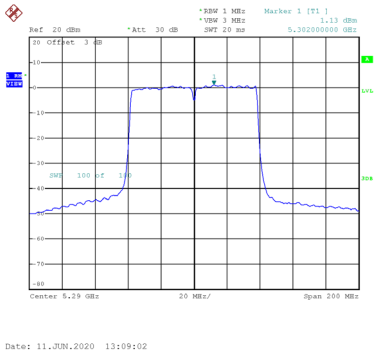


Date: 11.JUN.2020 11:02:00

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	1.13	0.27	1.40	11.00	Complies

CH58

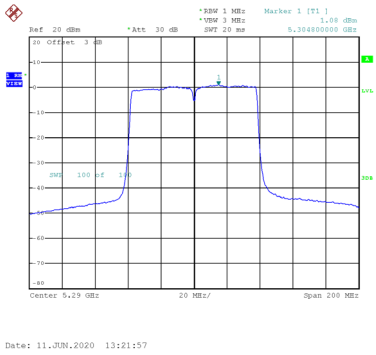


Date: 11.JUN.2020 13:09:02

Test Mode	UNII-2A_TX AC (VHT80) Mode_Ant. 4

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	1.08	0.27	1.35	11.00	Complies

CH58



Date: 11.JUN.2020 13:21:57

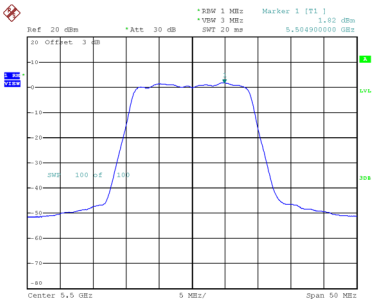
Test Mode	UNII-2A_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
58	5290	7.62	7.98	Complies

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 1

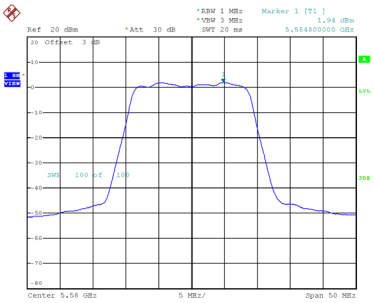
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	1.82	0.00	1.82	11.00	Complies
116	5580	1.94	0.00	1.94	11.00	Complies
140	5700	0.99	0.00	0.99	11.00	Complies

CH100



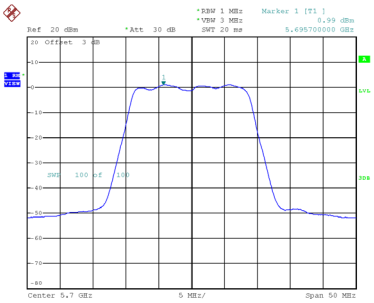
Date: 11.JUN.2020 12:47:51

CH116



Date: 11.JUN.2020 12:48:28

CH140

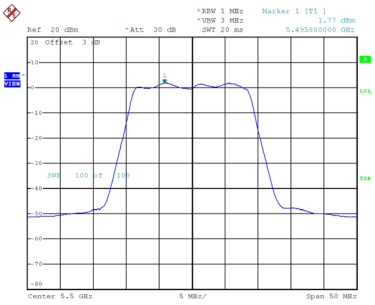


Date: 11.JUN.2020 12:49:05

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 2

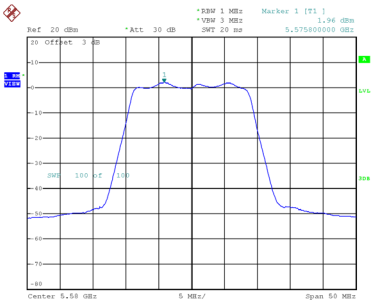
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	1.77	0.00	1.77	11.00	Complies
116	5580	1.96	0.00	1.96	11.00	Complies
140	5700	1.95	0.00	1.95	11.00	Complies

CH100



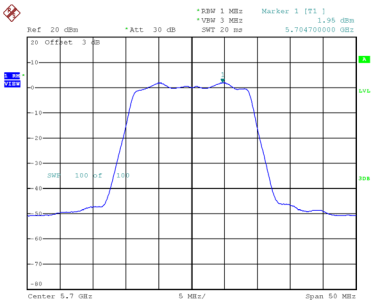
Date: 11.JUN.2020 10:12:08

CH116



Date: 11.JUN.2020 10:14:23

CH140

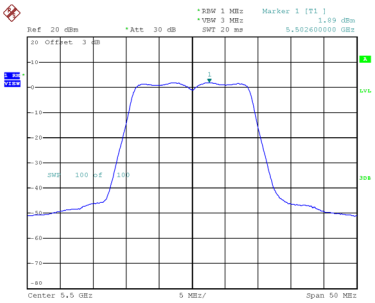


Date: 11.JUN.2020 10:15:45

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 3

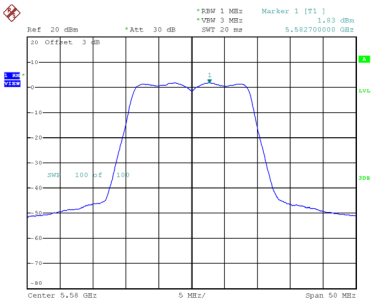
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	1.89	0.00	1.89	11.00	Complies
116	5580	1.83	0.00	1.83	11.00	Complies
140	5700	1.52	0.00	1.52	11.00	Complies

CH100



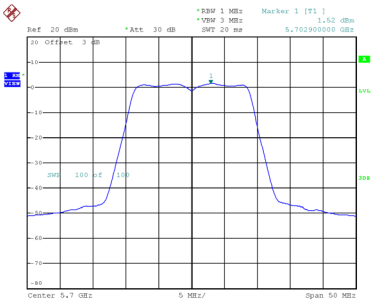
Date: 11.JUN.2020 13:00:18

CH116



Date: 11.JUN.2020 13:02:08

CH140

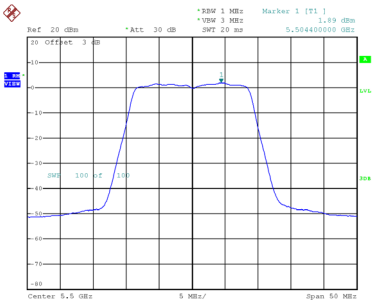


Date: 11.JUN.2020 13:03:29

Test Mode	UNII-2C_TX AC (VHT20) Mode_Ant. 4

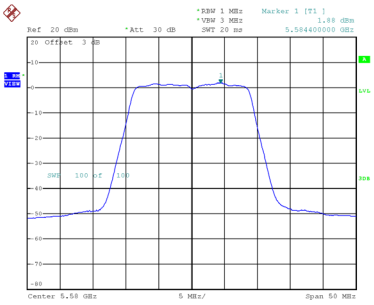
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	1.89	0.00	1.89	11.00	Complies
116	5580	1.88	0.00	1.88	11.00	Complies
140	5700	1.95	0.00	1.95	11.00	Complies

CH100



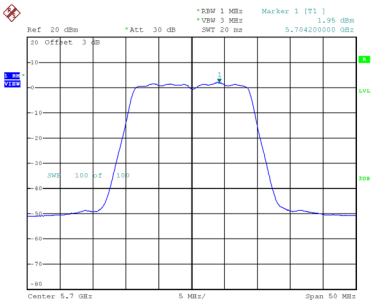
Date: 11.JUN.2020 13:14:44

CH116



Date: 11.JUN.2020 13:15:54

CH140



Date: 11.JUN.2020 13:16:29

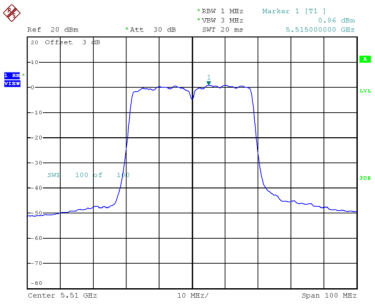
Test Mode	UNII-2C_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
100	5500	7.86	7.98	Complies
116	5580	7.92	7.98	Complies
140	5700	7.64	7.98	Complies

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 1

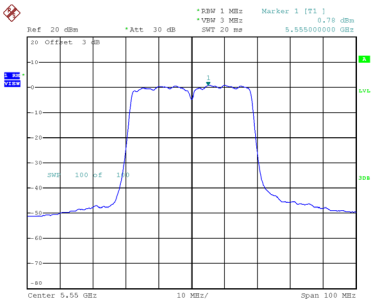
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	0.86	0.13	0.99	11.00	Complies
110	5550	0.78	0.13	0.91	11.00	Complies
134	5670	0.77	0.13	0.90	11.00	Complies

CH102



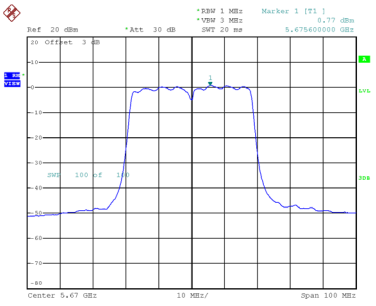
Date: 11.JUN.2020 12:54:48

CH110



Date: 11.JUN.2020 12:55:45

CH134

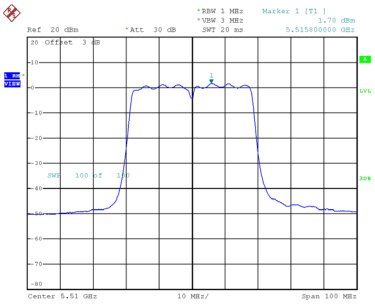


Date: 11.JUN.2020 12:56:22

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 2

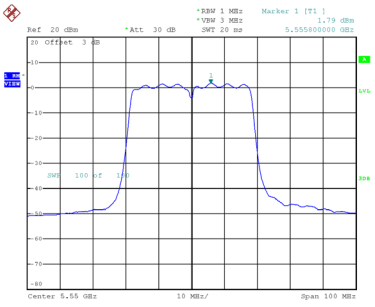
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	1.70	0.13	1.83	11.00	Complies
110	5550	1.79	0.13	1.92	11.00	Complies
134	5670	1.82	0.13	1.95	11.00	Complies

CH102



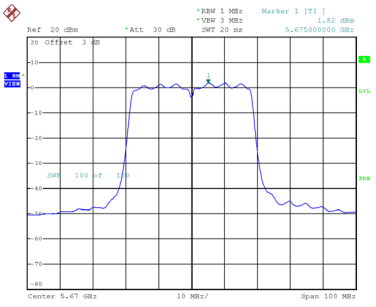
Date: 11.JUN.2020 10:24:06

CH110



Date: 11.JUN.2020 10:25:32

CH134

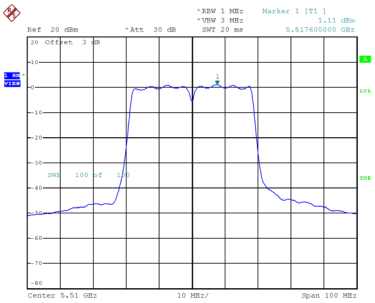


Date: 11.JUN.2020 10:26:04

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 3

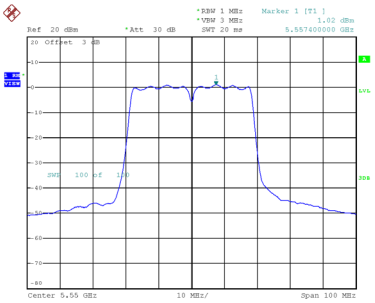
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	1.11	0.13	1.24	11.00	Complies
110	5550	1.02	0.13	1.15	11.00	Complies
134	5670	0.70	0.13	0.83	11.00	Complies

CH102



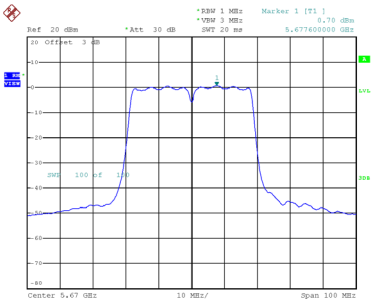
Date: 11.JUN.2020 13:05:55

CH110



Date: 11.JUN.2020 13:06:40

CH134

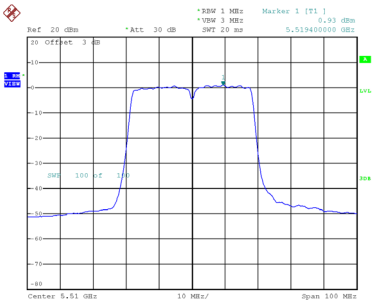


Date: 11.JUN.2020 13:07:36

Test Mode	UNII-2C_TX AC (VHT40) Mode_Ant. 4

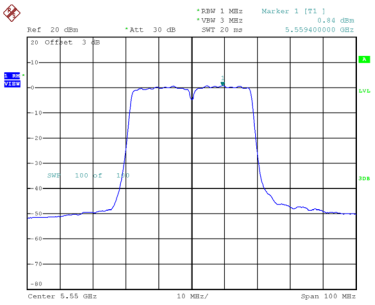
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	0.93	0.13	1.06	11.00	Complies
110	5550	0.84	0.13	0.97	11.00	Complies
134	5670	0.42	0.13	0.55	11.00	Complies

CH102



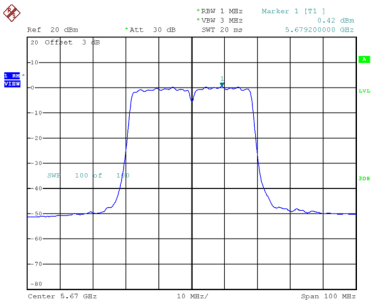
Date: 11.JUN.2020 13:18:31

CH110



Date: 11.JUN.2020 13:19:29

CH134



Date: 11.JUN.2020 13:20:58

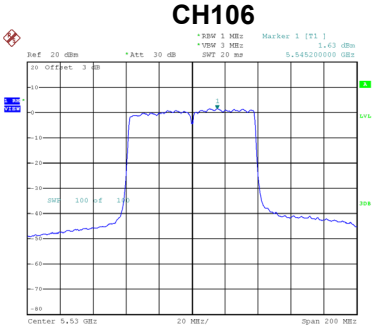
Test Mode	UNII-2C_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
102	5510	7.32	7.98	Complies
110	5550	7.28	7.98	Complies
134	5670	7.12	7.98	Complies

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 1

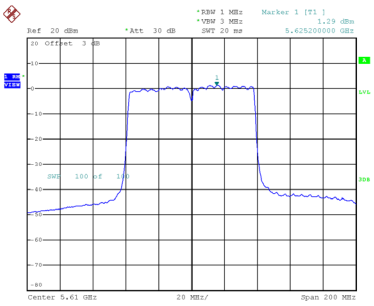
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	1.63	0.27	1.90	11.00	Complies
122	5610	1.29	0.27	1.56	11.00	Complies

CH106



Date: 11.JUN.2020 11:00:20

CH122

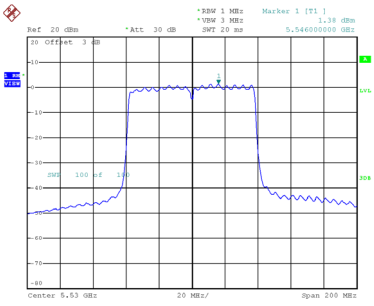


Date: 11.JUN.2020 11:00:57

Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 2

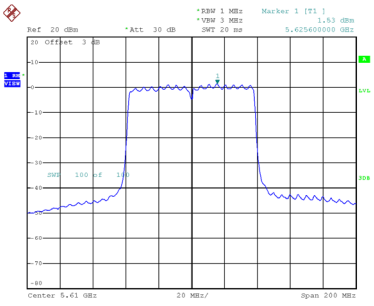
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	1.38	0.27	1.65	11.00	Complies
122	5610	1.53	0.27	1.80	11.00	Complies

CH106



Date: 11.JUN.2020 11:02:46

CH122

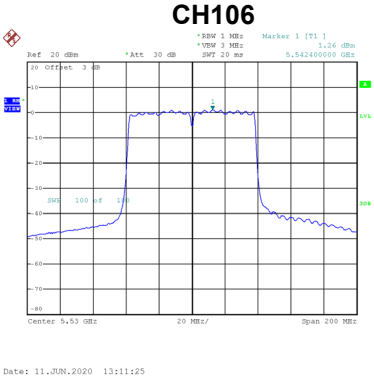


Date: 11.JUN.2020 10:30:57

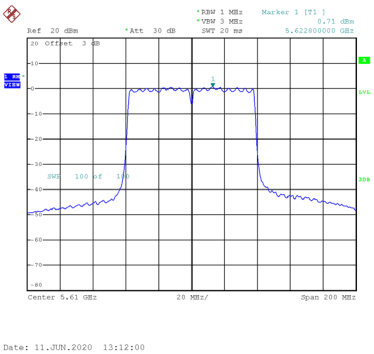
Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	1.26	0.27	1.53	11.00	Complies
122	5610	0.71	0.27	0.98	11.00	Complies

CH106



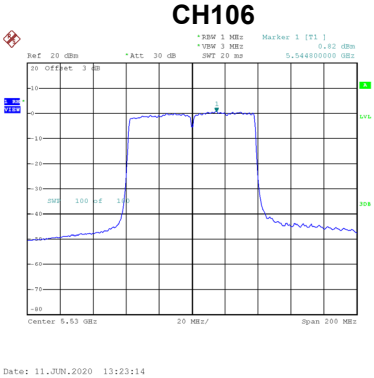
CH122



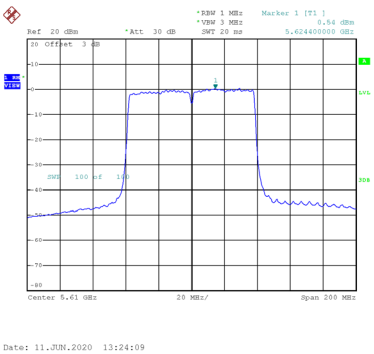
Test Mode	UNII-2C_TX AC (VHT80) Mode_Ant. 4

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	0.82	0.27	1.09	11.00	Complies
122	5610	0.54	0.27	0.81	11.00	Complies

CH106



CH122



Test Mode	UNII-2C_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
106	5530	7.57	7.98	Complies
122	5610	7.33	7.98	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-2A

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5260.0000
138	5259.9500
120	5259.9500
102	5259.9500
Maximum Deviation (MHz)	0.0500
Maximum Deviation (ppm)	9.5057

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5260.0000
0	5259.9500
10	5259.9504
20	5259.9508
30	5259.9508
40	5259.9508
50	5259.9508
55	5259.9508
Maximum Deviation (MHz)	0.0500
Maximum Deviation (ppm)	9.5057

Test Mode	UNII-2C

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5500.0000
138	5499.9624
120	5499.9624
102	5499.9624
Maximum Deviation (MHz)	0.0376
Maximum Deviation (ppm)	6.8364

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5500.0000
0	5499.9624
10	5499.9624
20	5499.9624
30	5499.9624
40	5499.9624
50	5499.9628
55	5499.9628
Maximum Deviation (MHz)	0.0376
Maximum Deviation (ppm)	6.8364

End of Test Report