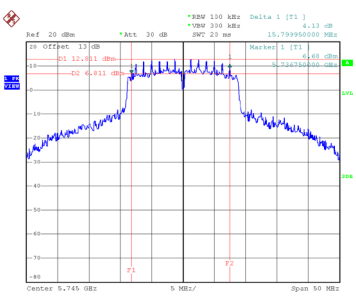
Test Mode	UNII-3_TX AC(VHT20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	15.80	23.70	0.50	Complies
157	5785	15.79	23.90	0.50	Complies
165	5825	15.80	23.80	0.50	Complies

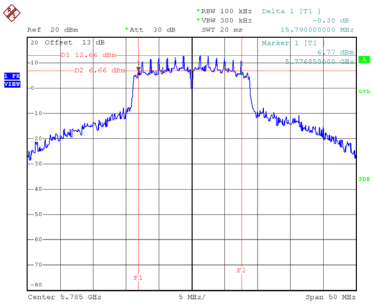
CH149



Date: 3.SEP.2021 10:53:00

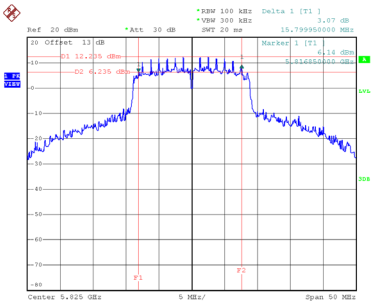
CH157

6 dB Bandwidth

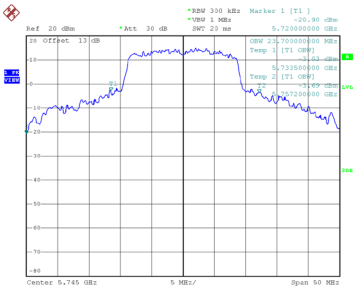


Date: 3.SEP.2021 10:54:09

CH165

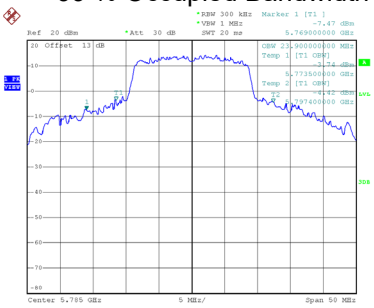


Date: 3.SEP.2021 10:55:20

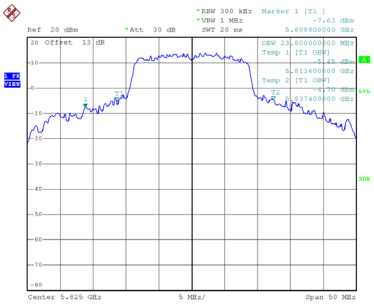


Date: 3.SEP.2021 10:52:06

99 % Occupied Bandwidth



Date: 3.SEP.2021 10:53:16

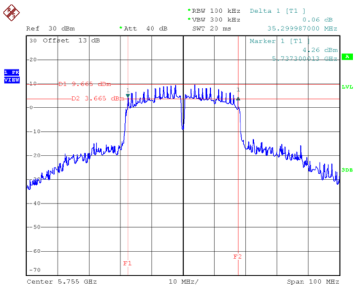


Date: 3.SEP.2021 10:54:25

Test Mode	UNII-3_TX AC(VHT40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	35.30	40.00	0.50	Complies
159	5795	35.30	45.40	0.50	Complies

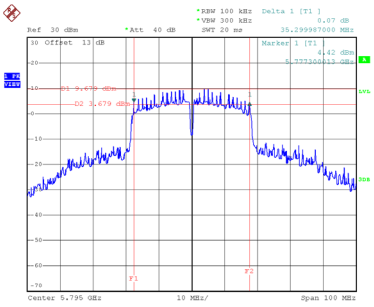
CH151



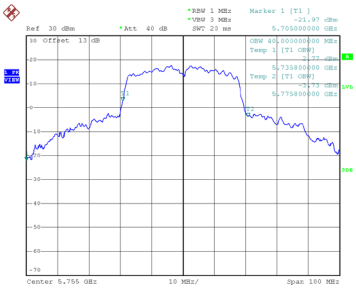
Date: 3.SEP.2021 11:00:03

CH159

6 dB Bandwidth

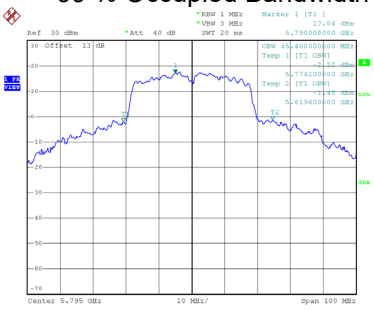


Date: 3.SEP.2021 11:01:06



Date: 3.SEP.2021 10:59:15

99 % Occupied Bandwidth



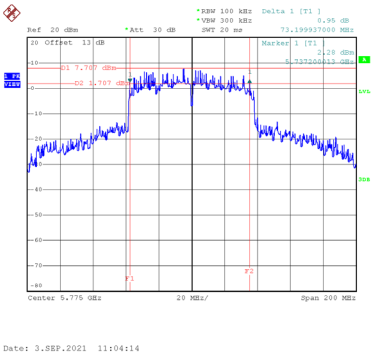
Date: 3.SEP.2021 11:00:18

Test Mode	UNII-3_TX AC(VHT80) Mode

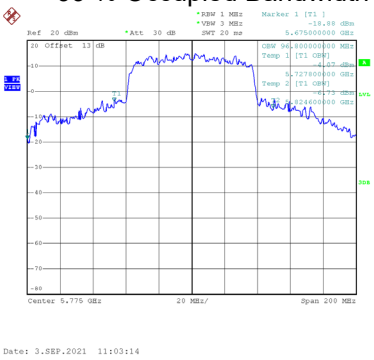
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	73.20	96.80	0.50	Complies

CH155

6 dB Bandwidth



99 % Occupied Bandwidth



APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

Test Mode	UNII-1_TX A 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	18.51	0.17	18.68	30.00	1.0000	Complies
40	5200	18.56	0.17	18.73	30.00	1.0000	Complies
48	5240	19.04	0.17	19.21	30.00	1.0000	Complies

Test Mode	UNII-1_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
36	5180	15.21	0.19	15.40	26.62	0.4592	Complies
40	5200	16.25	0.19	16.44	26.62	0.4592	Complies
48	5240	17.95	0.19	18.14	26.62	0.4592	Complies

Test Mode	UNII-1_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
36	5180	14.90	0.19	15.09	26.62	0.4592	Complies
40	5200	16.41	0.19	16.60	26.62	0.4592	Complies
48	5240	17.61	0.19	17.80	26.62	0.4592	Complies

Test Mode	UNII-1_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
36	5180	15.13	0.19	15.32	26.62	0.4592	Complies
40	5200	16.32	0.19	16.51	26.62	0.4592	Complies
48	5240	17.49	0.19	17.68	26.62	0.4592	Complies

Test Mode	UNII-1_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
36	5180	15.22	0.19	15.41	26.62	0.4592	Complies
40	5200	16.35	0.19	16.54	26.62	0.4592	Complies
48	5240	17.38	0.19	17.57	26.62	0.4592	Complies

Test Mode	UNII-1_TX N(HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.33	26.62	0.4592	Complies
40	5200	22.55	26.62	0.4592	Complies
48	5240	23.83	26.62	0.4592	Complies

Test Mode	UNII-1_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
38	5190	15.03	0.35	15.38	26.62	0.4592	Complies
46	5230	17.82	0.35	18.17	26.62	0.4592	Complies

Test Mode	UNII-1_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
38	5190	15.01	0.35	15.36	26.62	0.4592	Complies
46	5230	18.01	0.35	18.36	26.62	0.4592	Complies

Test Mode	UNII-1_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
38	5190	14.74	0.35	15.09	26.62	0.4592	Complies
46	5230	18.00	0.35	18.35	26.62	0.4592	Complies

Test Mode	UNII-1_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
38	5190	14.63	0.35	14.98	26.62	0.4592	Complies
46	5230	17.79	0.35	18.14	26.62	0.4592	Complies

Test Mode	UNII-1_TX N(HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.23	26.62	0.4592	Complies
46	5230	24.28	26.62	0.4592	Complies

Test Mode	UNII-1_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
36	5180	15.24	0.36	15.60	26.62	0.4592	Complies
40	5200	16.26	0.36	16.62	26.62	0.4592	Complies
48	5240	17.97	0.36	18.33	26.62	0.4592	Complies

Test Mode	UNII-1_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
36	5180	14.94	0.36	15.30	26.62	0.4592	Complies
40	5200	16.44	0.36	16.80	26.62	0.4592	Complies
48	5240	17.65	0.36	18.01	26.62	0.4592	Complies

Test Mode	UNII-1_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
36	5180	15.15	0.36	15.51	26.62	0.4592	Complies
40	5200	16.34	0.36	16.70	26.62	0.4592	Complies
48	5240	17.51	0.36	17.87	26.62	0.4592	Complies

Test Mode	UNII-1_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
36	5180	15.24	0.36	15.60	26.62	0.4592	Complies
40	5200	16.37	0.36	16.73	26.62	0.4592	Complies
48	5240	17.44	0.36	17.80	26.62	0.4592	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.53	26.62	0.4592	Complies
40	5200	22.74	26.62	0.4592	Complies
48	5240	24.03	26.62	0.4592	Complies

Test Mode	UNII-1_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
38	5190	15.39	0.68	16.07	26.62	0.4592	Complies
46	5230	18.32	0.68	19.00	26.62	0.4592	Complies

Test Mode	UNII-1_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
38	5190	15.22	0.68	15.90	26.62	0.4592	Complies
46	5230	18.29	0.68	18.97	26.62	0.4592	Complies

Test Mode	UNII-1_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
38	5190	15.19	0.68	15.87	26.62	0.4592	Complies
46	5230	18.36	0.68	19.04	26.62	0.4592	Complies

Test Mode	UNII-1_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
38	5190	15.09	0.68	15.77	26.62	0.4592	Complies
46	5230	18.08	0.68	18.76	26.62	0.4592	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.92	26.62	0.4592	Complies
46	5230	24.96	26.62	0.4592	Complies

Test Mode	UNII-1_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
42	5210	13.85	0.68	14.53	26.62	0.4592	Complies

Test Mode	UNII-1_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
42	5210	13.74	0.68	14.42	26.62	0.4592	Complies

Test Mode	UNII-1_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
42	5210	13.67	0.68	14.35	26.62	0.4592	Complies

Test Mode	UNII-1_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
42	5210	13.51	0.68	14.19	26.62	0.4592	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.39	26.62	0.4592	Complies

Test Mode	UNII-3_TX A 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	21.92	0.17	22.09	30.00	1.0000	Complies
157	5785	21.77	0.17	21.94	30.00	1.0000	Complies
165	5825	21.31	0.17	21.48	30.00	1.0000	Complies

Test Mode	UNII-3_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
149	5745	19.63	0.19	19.82	26.23	0.4198	Complies
157	5785	19.71	0.19	19.90	26.23	0.4198	Complies
165	5825	19.64	0.19	19.83	26.23	0.4198	Complies

Test Mode	UNII-3_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
149	5745	18.24	0.19	18.43	26.23	0.4198	Complies
157	5785	18.32	0.19	18.51	26.23	0.4198	Complies
165	5825	18.25	0.19	18.44	26.23	0.4198	Complies

Test Mode	UNII-3_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
149	5745	18.03	0.19	18.22	26.23	0.4198	Complies
157	5785	18.10	0.19	18.29	26.23	0.4198	Complies
165	5825	18.16	0.19	18.35	26.23	0.4198	Complies

Test Mode	UNII-3_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
149	5745	18.51	0.19	18.70	26.23	0.4198	Complies
157	5785	18.43	0.19	18.62	26.23	0.4198	Complies
165	5825	18.64	0.19	18.83	26.23	0.4198	Complies

Test Mode	UNII-3_TX N(HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.86	26.23	0.4198	Complies
157	5785	24.90	26.23	0.4198	Complies
165	5825	24.93	26.23	0.4198	Complies

Test Mode	UNII-3_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
151	5755	19.34	0.35	19.69	26.23	0.4198	Complies
159	5795	19.32	0.35	19.67	26.23	0.4198	Complies

Test Mode	UNII-3_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
151	5755	18.21	0.35	18.56	26.23	0.4198	Complies
159	5795	18.14	0.35	18.49	26.23	0.4198	Complies

Test Mode	UNII-3_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
151	5755	18.13	0.35	18.48	26.23	0.4198	Complies
159	5795	18.11	0.35	18.46	26.23	0.4198	Complies

Test Mode	UNII-3_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
151	5755	18.06	0.35	18.41	26.23	0.4198	Complies
159	5795	18.02	0.35	18.37	26.23	0.4198	Complies

Test Mode	UNII-3_TX N(HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.84	26.23	0.4198	Complies
159	5795	24.80	26.23	0.4198	Complies

Test Mode	UNII-3_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
149	5745	19.69	0.36	20.05	26.23	0.4198	Complies
157	5785	19.73	0.36	20.09	26.23	0.4198	Complies
165	5825	19.67	0.36	20.03	26.23	0.4198	Complies

Test Mode	UNII-3_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
149	5745	18.26	0.36	18.62	26.23	0.4198	Complies
157	5785	18.34	0.36	18.70	26.23	0.4198	Complies
165	5825	18.28	0.36	18.64	26.23	0.4198	Complies

Test Mode	UNII-3_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
149	5745	18.06	0.36	18.42	26.23	0.4198	Complies
157	5785	18.11	0.36	18.47	26.23	0.4198	Complies
165	5825	18.18	0.36	18.54	26.23	0.4198	Complies

Test Mode	UNII-3_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
149	5745	18.55	0.36	18.91	26.23	0.4198	Complies
157	5785	18.48	0.36	18.84	26.23	0.4198	Complies
165	5825	18.64	0.36	19.00	26.23	0.4198	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	25.07	26.23	0.4198	Complies
157	5785	25.10	26.23	0.4198	Complies
165	5825	25.12	26.23	0.4198	Complies

Test Mode	UNII-3_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
151	5755	19.87	0.68	20.55	26.23	0.4198	Complies
159	5795	19.83	0.68	20.51	26.23	0.4198	Complies

Test Mode	UNII-3_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
151	5755	18.66	0.68	19.34	26.23	0.4198	Complies
159	5795	18.70	0.68	19.38	26.23	0.4198	Complies

Test Mode	UNII-3_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
151	5755	18.35	0.68	19.03	26.23	0.4198	Complies
159	5795	18.29	0.68	18.97	26.23	0.4198	Complies

Test Mode	UNII-3_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
151	5755	18.21	0.68	18.89	26.23	0.4198	Complies
159	5795	18.17	0.68	18.85	26.23	0.4198	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	25.52	26.23	0.4198	Complies
159	5795	25.50	26.23	0.4198	Complies

Test Mode	UNII-3_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
155	5775	16.30	0.68	16.98	26.23	0.4198	Complies

Test Mode	UNII-3_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
155	5775	16.25	0.68	16.93	26.23	0.4198	Complies

Test Mode	UNII-3_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
155	5775	16.17	0.68	16.85	26.23	0.4198	Complies

Test Mode	UNII-3_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
155	5775	16.05	0.68	16.73	26.23	0.4198	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	22.89	26.23	0.4198	Complies

Beamforming

Test Mode	UNII-1_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
36	5180	15.02	0.19	15.21	26.30	0.4266	Complies
40	5200	16.07	0.19	16.26	26.30	0.4266	Complies
48	5240	17.73	0.19	17.92	26.30	0.4266	Complies

Test Mode	UNII-1_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
36	5180	14.71	0.19	14.90	26.30	0.4266	Complies
40	5200	16.21	0.19	16.40	26.30	0.4266	Complies
48	5240	17.43	0.19	17.62	26.30	0.4266	Complies

Test Mode	UNII-1_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
36	5180	14.92	0.19	15.11	26.30	0.4266	Complies
40	5200	15.14	0.19	15.33	26.30	0.4266	Complies
48	5240	17.31	0.19	17.50	26.30	0.4266	Complies

Test Mode	UNII-1_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
36	5180	15.01	0.19	15.20	26.30	0.4266	Complies
40	5200	16.15	0.19	16.34	26.30	0.4266	Complies
48	5240	17.23	0.19	17.42	26.30	0.4266	Complies

Test Mode	UNII-1_TX N(HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.13	26.30	0.4266	Complies
40	5200	22.13	26.30	0.4266	Complies
48	5240	23.64	26.30	0.4266	Complies

Test Mode	UNII-1_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
38	5190	14.81	0.35	15.16	26.30	0.4266	Complies
46	5230	17.89	0.35	18.24	26.30	0.4266	Complies

Test Mode	UNII-1_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
38	5190	14.62	0.35	14.97	26.30	0.4266	Complies
46	5230	17.12	0.35	17.47	26.30	0.4266	Complies

Test Mode	UNII-1_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
38	5190	14.71	0.35	15.06	26.30	0.4266	Complies
46	5230	17.88	0.35	18.23	26.30	0.4266	Complies

Test Mode	UNII-1_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
38	5190	14.51	0.35	14.86	26.30	0.4266	Complies
46	5230	17.79	0.35	18.14	26.30	0.4266	Complies

Test Mode	UNII-1_TX N(HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.03	26.30	0.4266	Complies
46	5230	24.05	26.30	0.4266	Complies

Test Mode	UNII-1_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
36	5180	15.04	0.36	15.40	26.30	0.4266	Complies
40	5200	16.09	0.36	16.45	26.30	0.4266	Complies
48	5240	17.77	0.36	18.13	26.30	0.4266	Complies

Test Mode	UNII-1_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
36	5180	14.77	0.36	15.13	26.30	0.4266	Complies
40	5200	16.26	0.36	16.62	26.30	0.4266	Complies
48	5240	17.46	0.36	17.82	26.30	0.4266	Complies

Test Mode	UNII-1_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
36	5180	14.96	0.36	15.32	26.30	0.4266	Complies
40	5200	16.15	0.36	16.51	26.30	0.4266	Complies
48	5240	17.32	0.36	17.68	26.30	0.4266	Complies

Test Mode	UNII-1_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
36	5180	15.02	0.36	15.38	26.30	0.4266	Complies
40	5200	16.17	0.36	16.53	26.30	0.4266	Complies
48	5240	17.26	0.36	17.62	26.30	0.4266	Complies

Test Mode	UNII-1_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	21.33	26.30	0.4266	Complies
40	5200	22.55	26.30	0.4266	Complies
48	5240	23.84	26.30	0.4266	Complies

Test Mode	UNII-1_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
38	5190	15.19	0.68	15.87	26.30	0.4266	Complies
46	5230	18.14	0.68	18.82	26.30	0.4266	Complies

Test Mode	UNII-1_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
38	5190	15.02	0.68	15.70	26.30	0.4266	Complies
46	5230	18.11	0.68	18.79	26.30	0.4266	Complies

Test Mode	UNII-1_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
38	5190	14.99	0.68	15.67	26.30	0.4266	Complies
46	5230	18.16	0.68	18.84	26.30	0.4266	Complies

Test Mode	UNII-1_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
38	5190	14.87	0.68	15.55	26.30	0.4266	Complies
46	5230	17.88	0.68	18.56	26.30	0.4266	Complies

Test Mode	UNII-1_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.72	26.30	0.4266	Complies
46	5230	24.77	26.30	0.4266	Complies

Test Mode	UNII-1_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
42	5210	13.67	0.68	14.35	26.30	0.4266	Complies

Test Mode	UNII-1_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
42	5210	13.56	0.68	14.24	26.30	0.4266	Complies

Test Mode	UNII-1_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
42	5210	13.48	0.68	14.16	26.30	0.4266	Complies

Test Mode	UNII-1_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
42	5210	13.32	0.68	14.00	26.30	0.4266	Complies

Test Mode	UNII-1_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	20.21	26.30	0.4266	Complies

Test Mode	UNII-3_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
149	5745	19.46	0.19	19.65	26.10	0.4074	Complies
157	5785	19.51	0.19	19.70	26.10	0.4074	Complies
165	5825	19.47	0.19	19.66	26.10	0.4074	Complies

Test Mode	UNII-3_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
149	5745	18.05	0.19	18.24	26.10	0.4074	Complies
157	5785	18.08	0.19	18.27	26.10	0.4074	Complies
165	5825	18.06	0.19	18.25	26.10	0.4074	Complies

Test Mode	UNII-3_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
149	5745	17.83	0.19	18.02	26.10	0.4074	Complies
157	5785	17.89	0.19	18.08	26.10	0.4074	Complies
165	5825	17.86	0.19	18.05	26.10	0.4074	Complies

Test Mode	UNII-3_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
149	5745	17.41	0.19	17.60	26.10	0.4074	Complies
157	5785	17.29	0.19	17.48	26.10	0.4074	Complies
165	5825	17.53	0.19	17.72	26.10	0.4074	Complies

Test Mode	UNII-3_TX N(HT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.47	26.10	0.4074	Complies
157	5785	24.49	26.10	0.4074	Complies
165	5825	24.51	26.10	0.4074	Complies

Test Mode	UNII-3_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
151	5755	19.19	0.35	19.54	26.10	0.4074	Complies
159	5795	19.33	0.35	19.68	26.10	0.4074	Complies

Test Mode	UNII-3_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
151	5755	18.16	0.35	18.51	26.10	0.4074	Complies
159	5795	17.88	0.35	18.23	26.10	0.4074	Complies

Test Mode	UNII-3_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
151	5755	18.02	0.35	18.37	26.10	0.4074	Complies
159	5795	17.87	0.35	18.22	26.10	0.4074	Complies

Test Mode	UNII-3_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
151	5755	17.41	0.35	17.76	26.10	0.4074	Complies
159	5795	17.81	0.35	18.16	26.10	0.4074	Complies

Test Mode	UNII-3_TX N(HT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.61	26.10	0.4074	Complies
159	5795	24.64	26.10	0.4074	Complies

Test Mode	UNII-3_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
149	5745	19.49	0.36	19.85	26.10	0.4074	Complies
157	5785	19.53	0.36	19.89	26.10	0.4074	Complies
165	5825	19.49	0.36	19.85	26.10	0.4074	Complies

Test Mode	UNII-3_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
149	5745	18.07	0.36	18.43	26.10	0.4074	Complies
157	5785	18.14	0.36	18.50	26.10	0.4074	Complies
165	5825	18.09	0.36	18.45	26.10	0.4074	Complies

Test Mode	UNII-3_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
149	5745	17.88	0.36	18.24	26.10	0.4074	Complies
157	5785	17.89	0.36	18.25	26.10	0.4074	Complies
165	5825	17.88	0.36	18.24	26.10	0.4074	Complies

Test Mode	UNII-3_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
149	5745	17.42	0.36	17.78	26.10	0.4074	Complies
157	5785	17.32	0.36	17.68	26.10	0.4074	Complies
165	5825	17.56	0.36	17.92	26.10	0.4074	Complies

Test Mode	UNII-3_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.67	26.10	0.4074	Complies
157	5785	24.68	26.10	0.4074	Complies
165	5825	24.71	26.10	0.4074	Complies

Test Mode	UNII-3_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
151	5755	19.59	0.68	20.27	26.10	0.4074	Complies
159	5795	19.65	0.68	20.33	26.10	0.4074	Complies

Test Mode	UNII-3_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
151	5755	18.48	0.68	19.16	26.10	0.4074	Complies
159	5795	18.52	0.68	19.20	26.10	0.4074	Complies

Test Mode	UNII-3_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
151	5755	18.15	0.68	18.83	26.10	0.4074	Complies
159	5795	18.10	0.68	18.78	26.10	0.4074	Complies

Test Mode	UNII-3_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
151	5755	18.11	0.68	18.79	26.10	0.4074	Complies
159	5795	18.06	0.68	18.74	26.10	0.4074	Complies

Test Mode	UNII-3_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	25.32	26.10	0.4074	Complies
159	5795	25.33	26.10	0.4074	Complies

Test Mode	UNII-3_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
155	5775	16.13	0.68	16.81	26.10	0.4074	Complies

Test Mode	UNII-3_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
155	5775	16.05	0.68	16.73	26.10	0.4074	Complies

Test Mode	UNII-3_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
155	5775	16.01	0.68	16.69	26.10	0.4074	Complies

Test Mode	UNII-3_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
155	5775	15.88	0.68	16.56	26.10	0.4074	Complies

Test Mode	UNII-3_TX AC(VHT80) Mode_Total

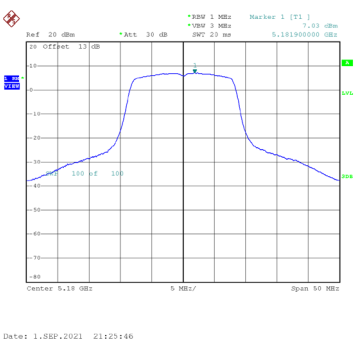
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	22.72	26.10	0.4074	Complies

APPENDIX G - POWER SPECTRAL DENSITY

Test Mode	UNII-1_TX A 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	7.03	0.17	7.20	17.00	Complies
40	5200	7.02	0.17	7.19	17.00	Complies
48	5240	7.06	0.17	7.23	17.00	Complies

CH36



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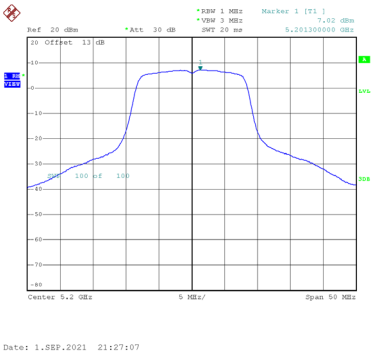

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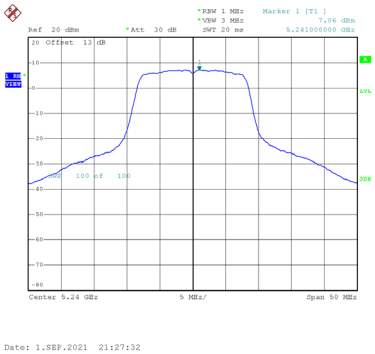
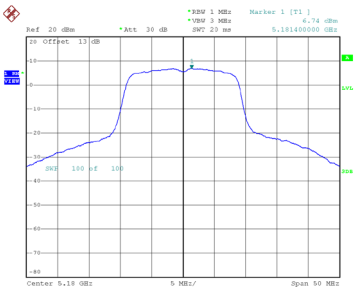


Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	6.74	0.36	7.10	13.62	Complies
40	5200	6.46	0.36	6.82	13.62	Complies
48	5240	6.74	0.36	7.10	13.62	Complies

CH36



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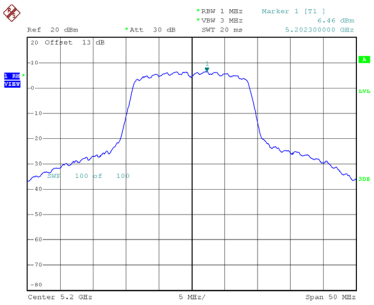

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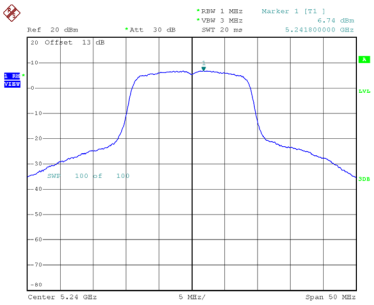
CH48

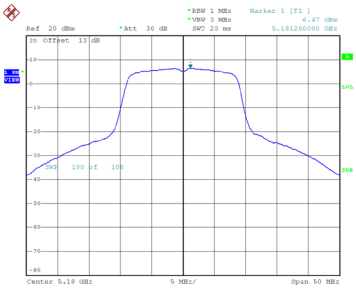


Date: 3.SEP.2021 10:23:16

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

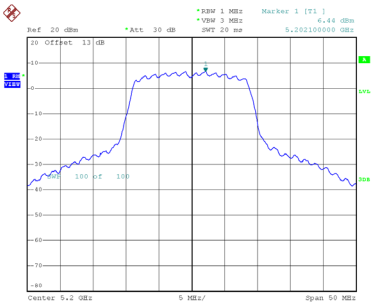
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	6.47	0.36	6.83	13.62	Complies
40	5200	6.44	0.36	6.80	13.62	Complies
48	5240	6.00	0.36	6.36	13.62	Complies

CH36



Date: 3.SEP.2021 14:09:43

CH40



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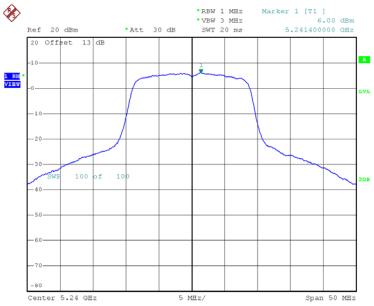
CH48

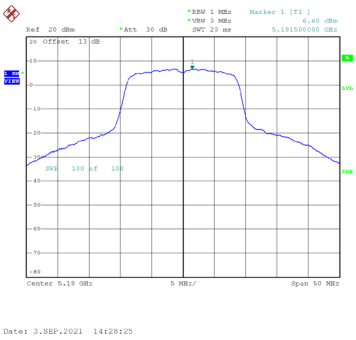


Date: 3.SEP.2021 14:12:41

Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 3

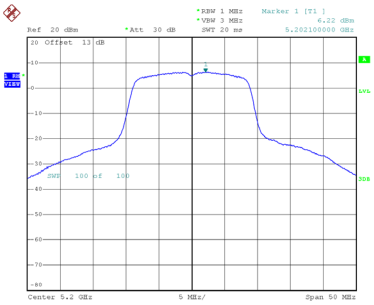
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	6.60	0.36	6.96	13.62	Complies
40	5200	6.22	0.36	6.58	13.62	Complies
48	5240	6.28	0.36	6.64	13.62	Complies

CH36



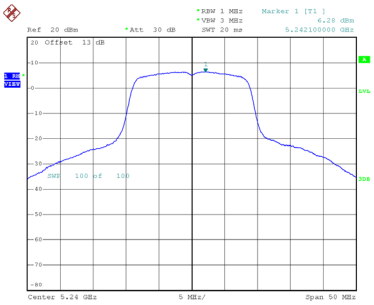
Date: 3.SEP.2021 14:28:25

CH40



Date: 3.SEP.2021 14:28:49

CH48

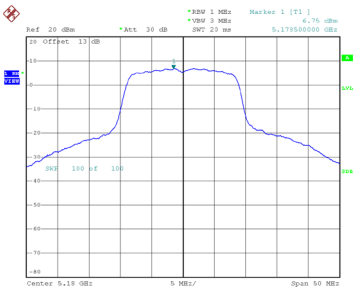


Date: 3.SEP.2021 14:30:31

Test Mode	UNII-1_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
36	5180	6.75	0.36	7.11	13.62	Complies
40	5200	6.18	0.36	6.54	13.62	Complies
48	5240	6.70	0.36	7.06	13.62	Complies

CH36



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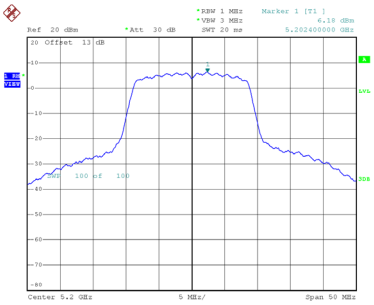
CH40



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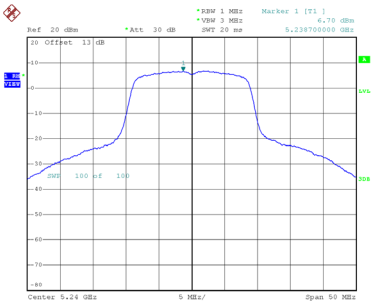
CH48



Date: 3.SEP.2021 14:40:25

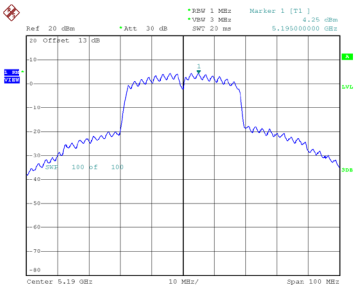
Test Mode	UNII-1_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	13.03	13.62	Complies
40	5200	12.71	13.62	Complies
48	5240	12.83	13.62	Complies

Test Mode	UNII-1_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
38	5190	4.25	0.68	4.93	13.62	Complies
46	5230	5.14	0.68	5.82	13.62	Complies

CH38



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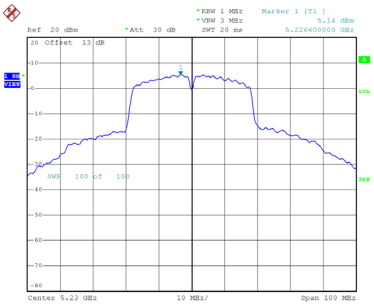
CH46

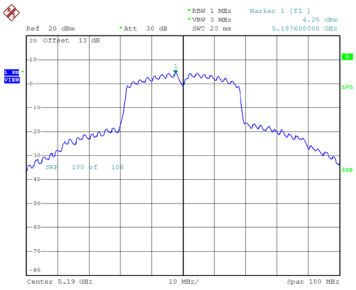


Date: 3.SEP.2021 10:20:01

Test Mode	UNII-1_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
38	5190	4.25	0.68	4.93	13.62	Complies
46	5230	4.30	0.68	4.98	13.62	Complies

CH38



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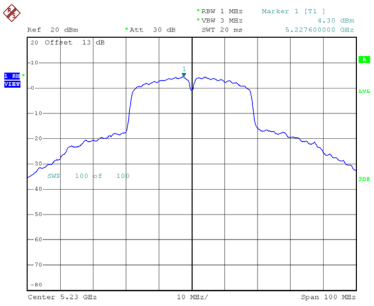
CH46

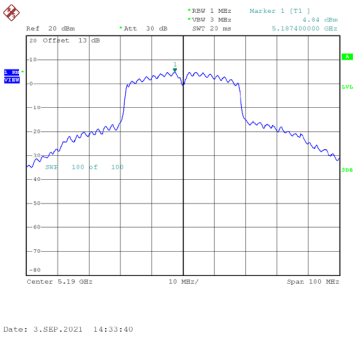


Date: 3.SEP.2021 14:20:21

Test Mode	UNII-1_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
38	5190	4.84	0.68	5.52	13.62	Complies
46	5230	4.66	0.68	5.34	13.62	Complies

CH38



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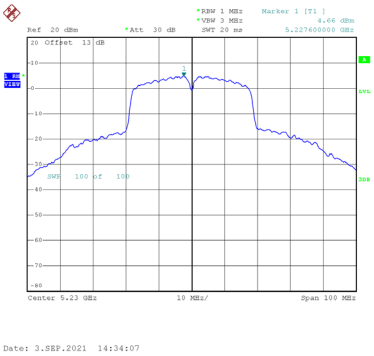
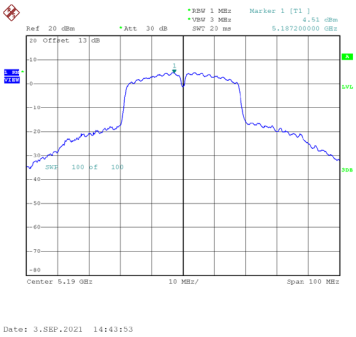


Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 4

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	4.51	0.68	5.19	13.62	Complies
46	5230	4.65	0.68	5.33	13.62	Complies

CH38



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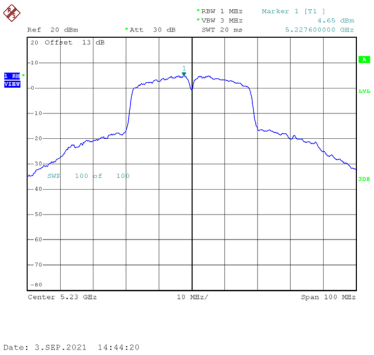


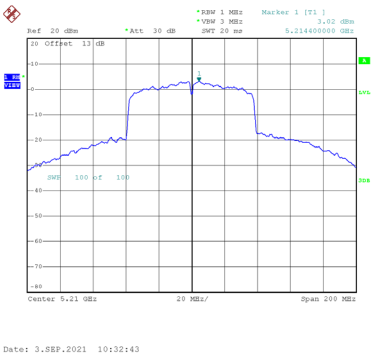
Test Mode	UNII-1_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	11.17	13.62	Complies
46	5230	11.40	13.62	Complies

Test Mode	UNII-1_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
42	5210	3.02	0.68	3.70	13.62	Complies

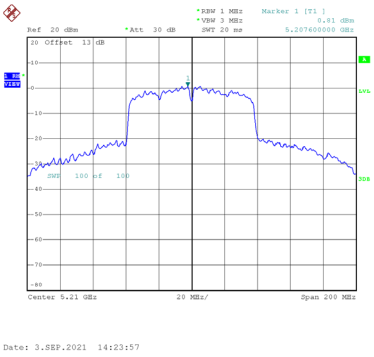
CH42



Test Mode	UNII-1_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
42	5210	0.81	0.68	1.49	13.62	Complies

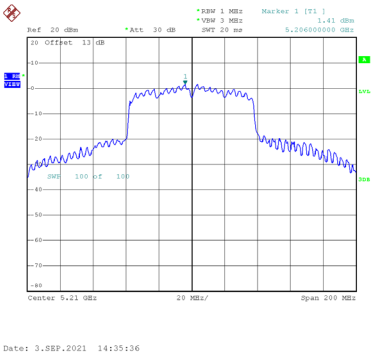
CH42



Test Mode	UNII-1_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
42	5210	1.41	0.68	2.09	13.62	Complies

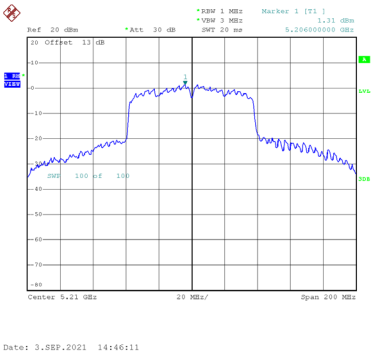
CH42



Test Mode	UNII-1_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
42	5210	1.31	0.68	1.99	13.62	Complies

CH42



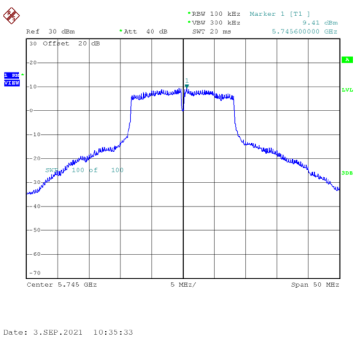
Test Mode	UNII-1_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	8.42	13.62	Complies

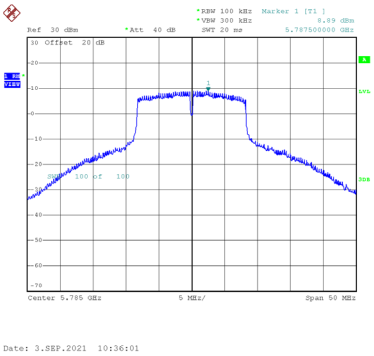
Test Mode	UNII-3_TX A Mode_Ant. 1

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	9.41	0.17	9.58	30.00	Complies
157	5785	8.89	0.17	9.06	30.00	Complies
165	5825	8.79	0.17	8.96	30.00	Complies

CH149



CH157



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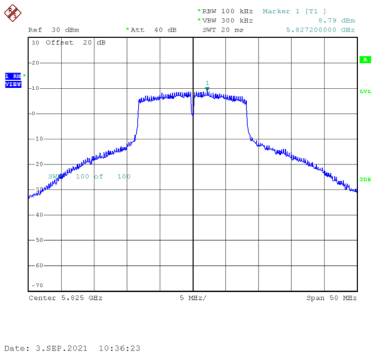
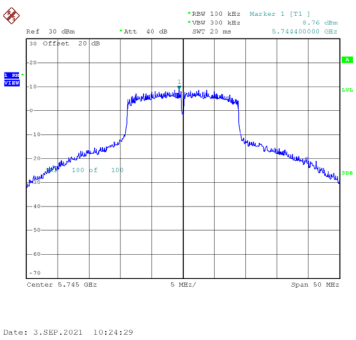


Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 1

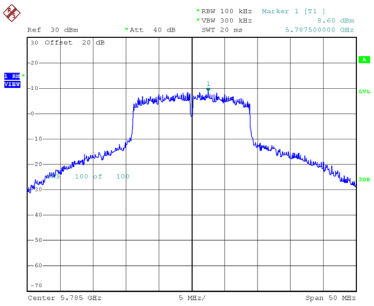
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.76	0.36	9.12	26.23	Complies
157	5785	8.60	0.36	8.96	26.23	Complies
165	5825	8.33	0.36	8.69	26.23	Complies

CH149



Date: 3.SEP.2021 10:24:29

CH157



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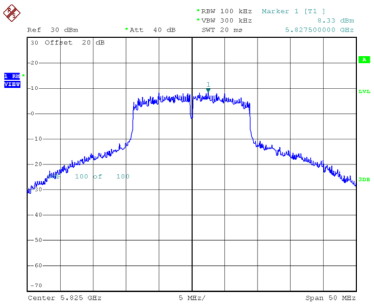
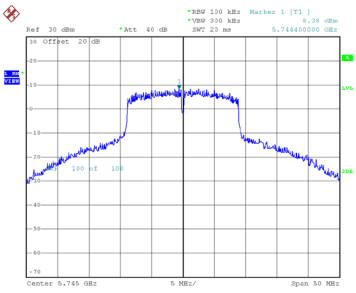


Date: 3.SEP.2021 10:25:13

Test Mode	UNII-3_TX AC(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	8.38	0.36	8.74	26.23	Complies
157	5785	8.07	0.36	8.43	26.23	Complies
165	5825	8.02	0.36	8.38	26.23	Complies

CH149



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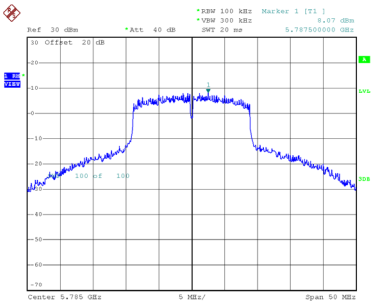

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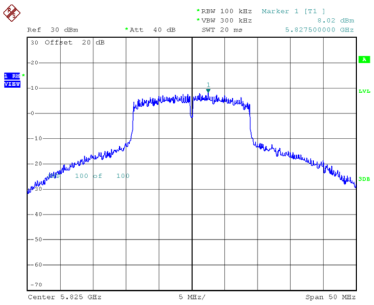
CH165

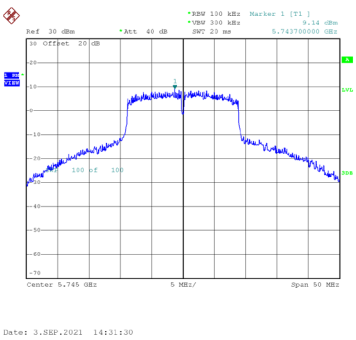


Date: 3.SEP.2021 14:16:10

Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	9.14	0.36	9.50	26.23	Complies
157	5785	8.61	0.36	8.97	26.23	Complies
165	5825	8.26	0.36	8.62	26.23	Complies

CH149



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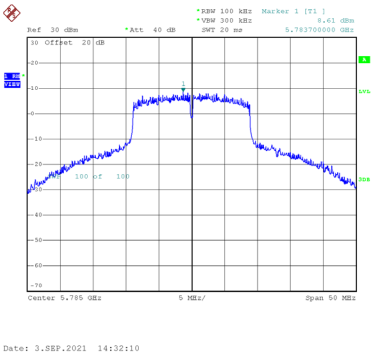

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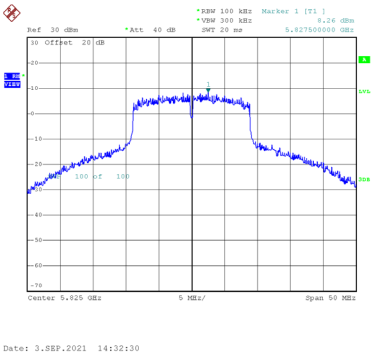
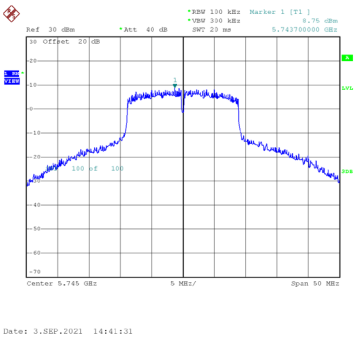


Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 4

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	8.75	0.36	9.11	26.23	Complies
157	5785	8.10	0.36	8.46	26.23	Complies
165	5825	8.01	0.36	8.37	26.23	Complies

CH149



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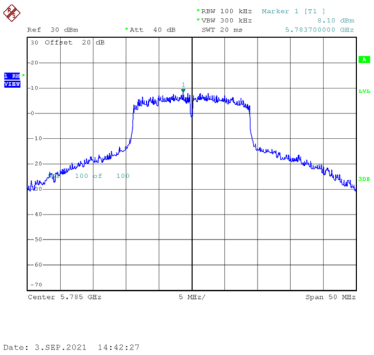

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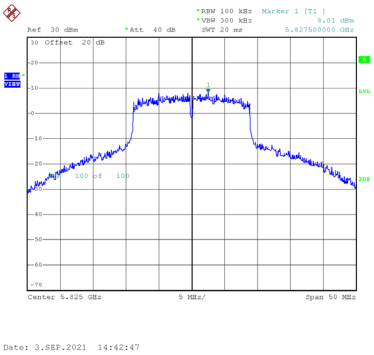


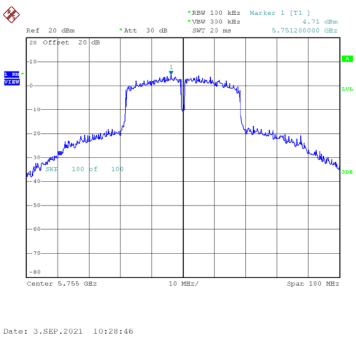
Test Mode	UNII-3_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	15.15	26.23	Complies
157	5785	14.74	26.23	Complies
165	5825	14.54	26.23	Complies

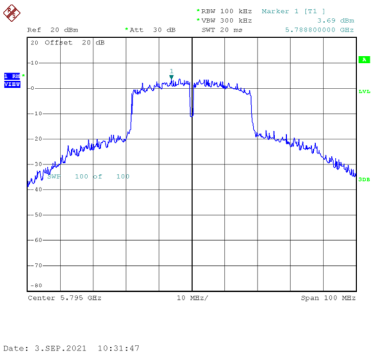
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 1

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	4.71	0.68	5.39	26.23	Complies
159	5795	3.69	0.68	4.37	26.23	Complies

CH151



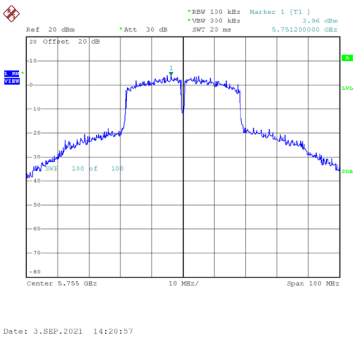
CH159



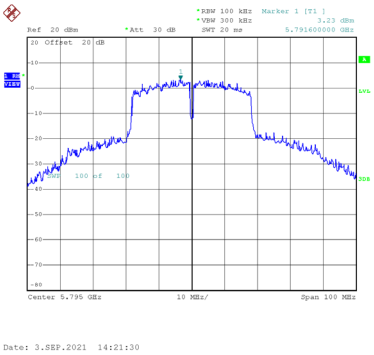
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 2

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	3.96	0.68	4.64	26.23	Complies
159	5795	3.23	0.68	3.91	26.23	Complies

CH151



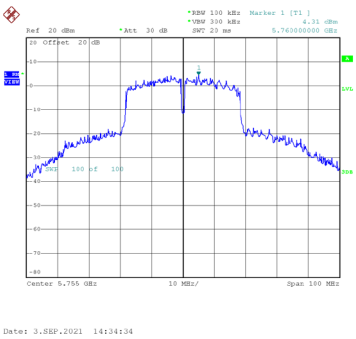
CH159



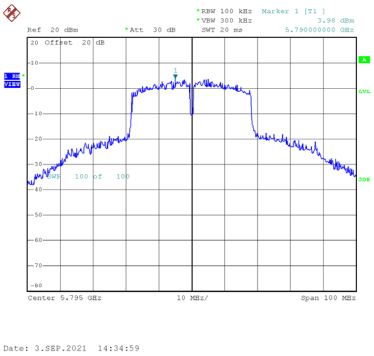
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 3

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	4.31	0.68	4.99	26.23	Complies
159	5795	3.98	0.68	4.66	26.23	Complies

CH151



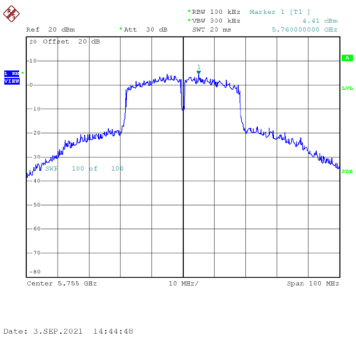
CH159



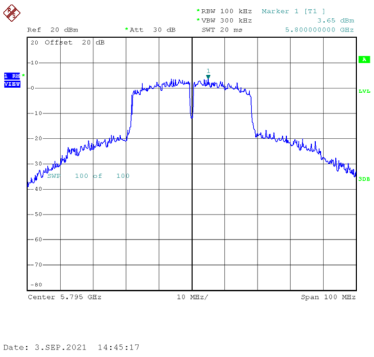
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 4

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	4.41	0.68	5.09	26.23	Complies
159	5795	3.65	0.68	4.33	26.23	Complies

CH151



CH159



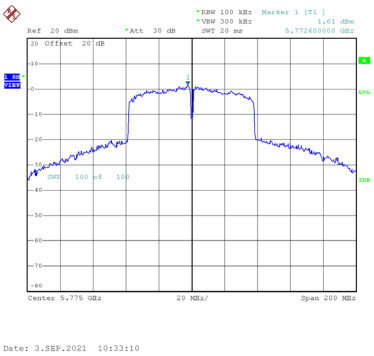
Test Mode	UNII-3_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	11.05	26.23	Complies
159	5795	10.34	26.23	Complies

Test Mode	UNII-3_TX AC(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	1.61	0.68	2.29	26.23	Complies

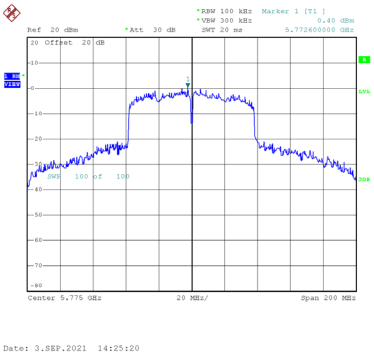
CH155



Test Mode	UNII-3_TX AC(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	0.40	0.68	1.08	26.23	Complies

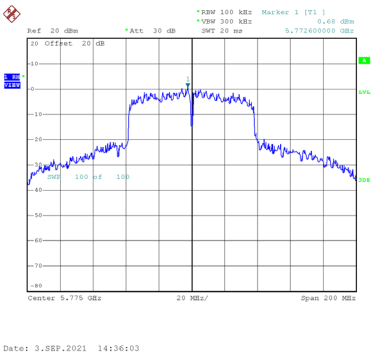
CH155



Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	0.68	0.68	1.36	26.23	Complies

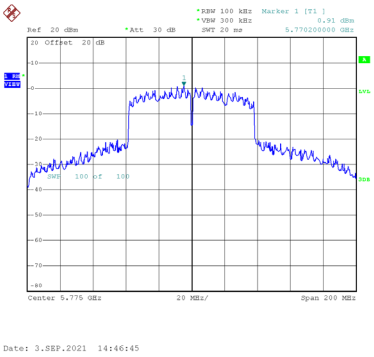
CH155



Test Mode	UNII-3_TX AC(VHT80) Mode_Ant. 4

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	0.91	0.68	1.59	26.23	Complies

CH155



Test Mode	UNII-3_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	7.62	26.23	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5180.0000
13.8	5179.9708
12.0	5179.9708
10.2	5179.9712
Maximum Deviation (MHz)	0.0292
Maximum Deviation (ppm)	5.6371

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5180.0000
0	5179.9708
10	5179.9708
20	5179.9708
30	5179.9708
40	5179.9708
Maximum Deviation (MHz)	0.0292
Maximum Deviation (ppm)	5.6371

Test Mode	UNII-3

Voltage vs. Frequency Stability

Voltage (V)	Measurement Frequency (MHz)
Center Frequency	5745.0000
13.8	5744.9680
12.0	5744.9676
10.2	5744.9676
Maximum Deviation (MHz)	0.0324
Maximum Deviation (ppm)	5.6397

Temperature vs. Frequency Stability

Temperature (°C)	Measurement Frequency (MHz)
Center Frequency	5745.0000
0	5744.9676
10	5744.9676
20	5744.9676
30	5744.9676
40	5744.9676
Maximum Deviation (MHz)	0.0324
Maximum Deviation (ppm)	5.6397

End of Test Report