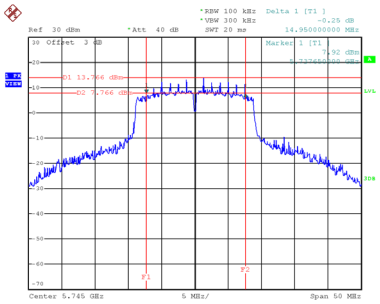
Test Mode	UNII-3_TX N (HT20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	14.95	19.30	500	Complies
157	5785	15.69	19.20	500	Complies
165	5825	16.00	18.50	500	Complies

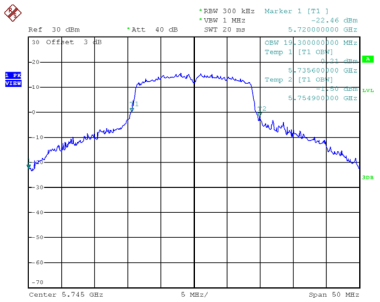
CH149

6 dB Bandwidth



Date: 4.JUN.2020 11:41:22

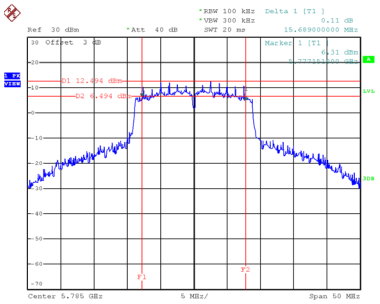
99 % Emission Bandwidth



Date: 4.JUN.2020 11:40:59

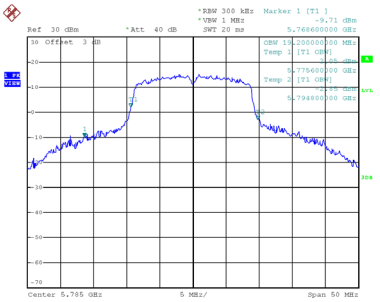
CH157

6 dB Bandwidth



Date: 4.JUN.2020 11:42:29

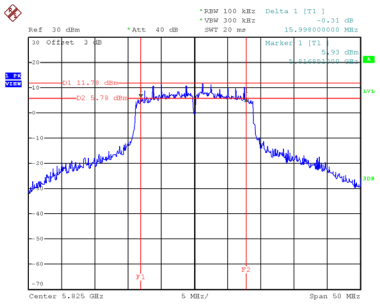
99 % Emission Bandwidth



Date: 4.JUN.2020 11:42:03

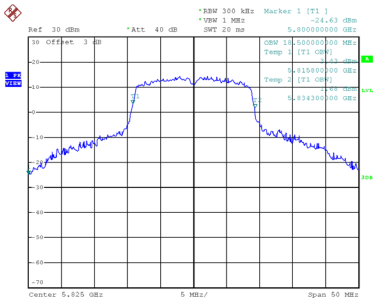
CH165

6 dB Bandwidth



Date: 4.JUN.2020 11:43:01

99 % Emission Bandwidth

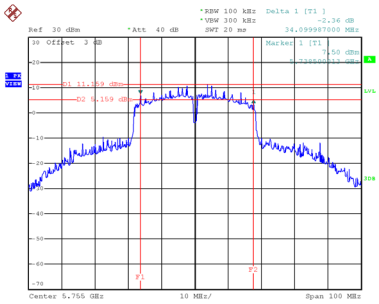


Date: 4.JUN.2020 11:42:38

Test Mode	UNII-3_TX N (HT40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	34.10	47.00	500	Complies
159	5795	35.40	47.40	500	Complies

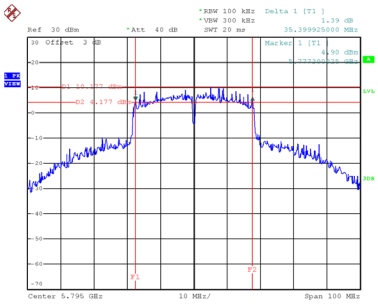
CH151



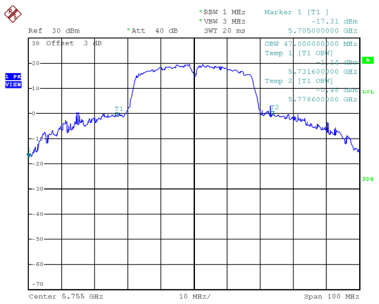
Date: 4.JUN.2020 11:45:52

CH159

6 dB Bandwidth

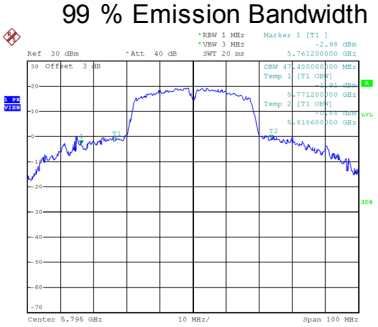


Date: 4.JUN.2020 11:48:26



Date: 4.JUN.2020 11:45:22

99 % Emission Bandwidth

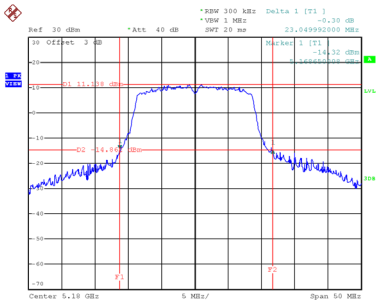


Date: 4.JUN.2020 11:47:57

Test Mode	UNII-1_TX AC (VHT20) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
36	5180	23.05	18.00
40	5200	22.90	17.90
48	5240	22.30	17.90

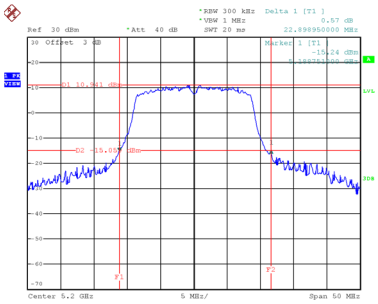
CH36



Date: 4.JUN.2020 10:41:17

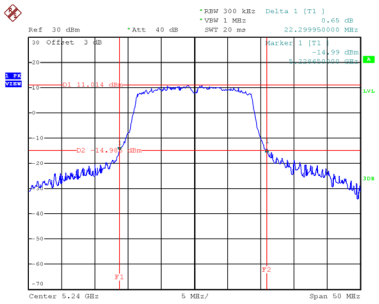
CH40

26 dB Bandwidth



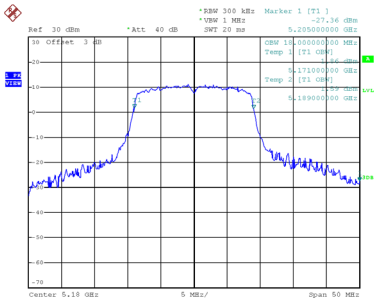
Date: 4.JUN.2020 10:45:10

CH48

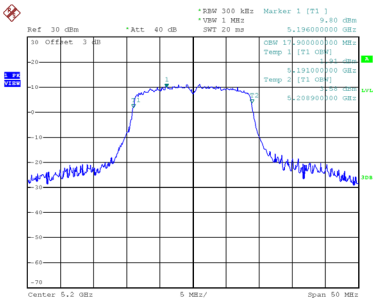


Date: 4.JUN.2020 10:47:55

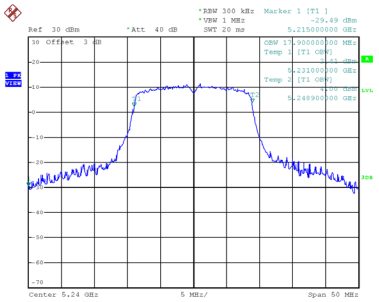
99 % Emission Bandwidth



Date: 4.JUN.2020 10:40:57



Date: 4.JUN.2020 10:44:50

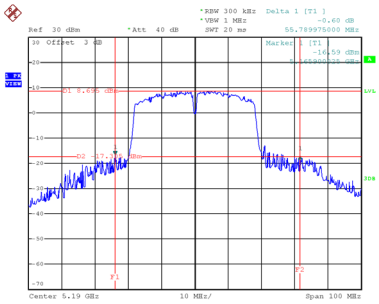


Date: 4.JUN.2020 10:47:34

Test Mode	UNII-1_TX AC (VHT40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
38	5190	55.79	36.60
46	5230	61.80	36.80

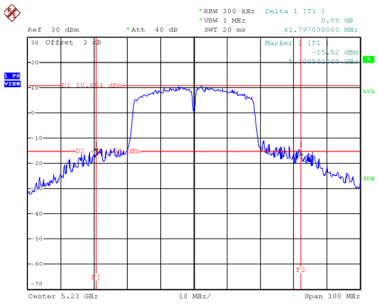
CH38



Date: 4.JUN.2020 10:59:30

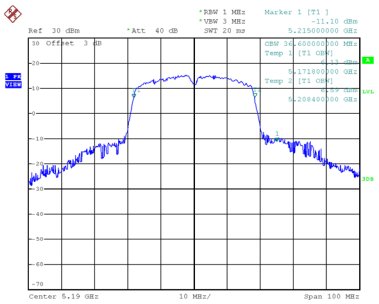
CH46

26 dB Bandwidth

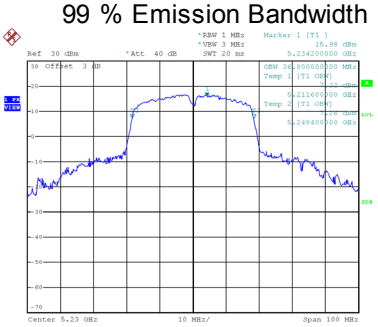


Date: 4.JUN.2020 11:00:14

99 % Emission Bandwidth



Date: 4.JUN.2020 10:59:06



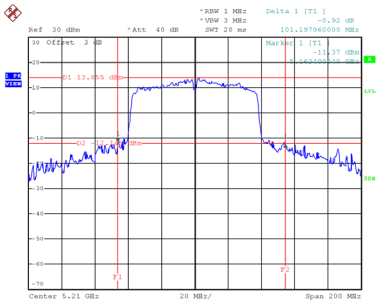
Date: 4.JUN.2020 10:59:52

Test Mode	UNII-1_TX AC (VHT80) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)
42	5210	101.20	75.60

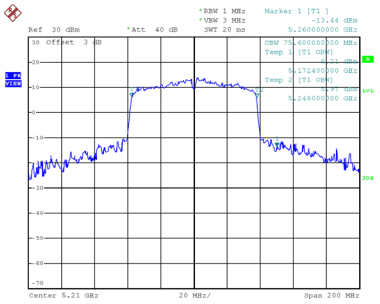
CH42

26 dB Bandwidth



Date: 4.JUN.2020 11:05:00

99 % Emission Bandwidth



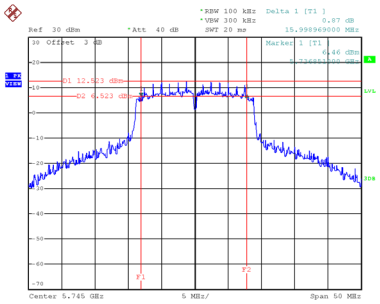
Date: 4.JUN.2020 11:04:19

Test Mode	UNII-3_TX AC (VHT20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
149	5745	16.00	19.10	500	Complies
157	5785	17.05	18.50	500	Complies
165	5825	15.19	18.50	500	Complies

CH149

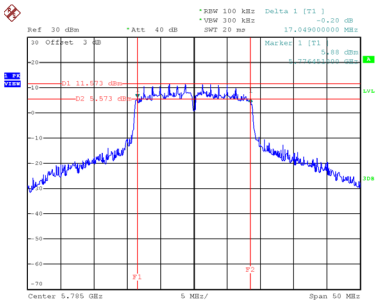
6 dB Bandwidth



Date: 4.JUN.2020 10:50:02

CH157

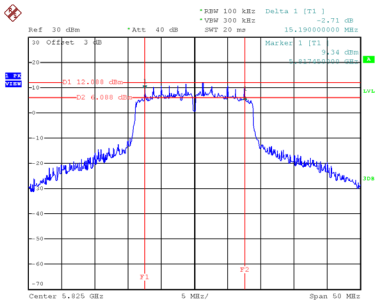
6 dB Bandwidth



Date: 4.JUN.2020 10:53:25

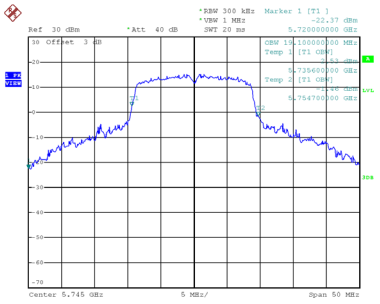
CH165

6 dB Bandwidth



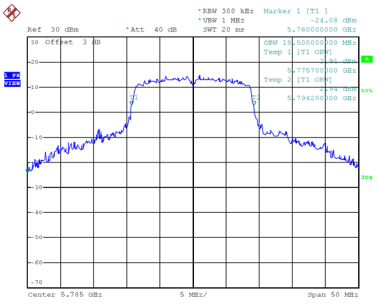
Date: 4.JUN.2020 10:56:04

99 % Emission Bandwidth



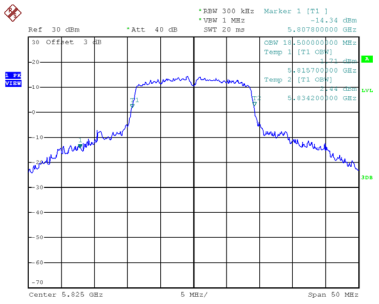
Date: 4.JUN.2020 10:49:37

99 % Emission Bandwidth



Date: 4.JUN.2020 10:53:02

99 % Emission Bandwidth

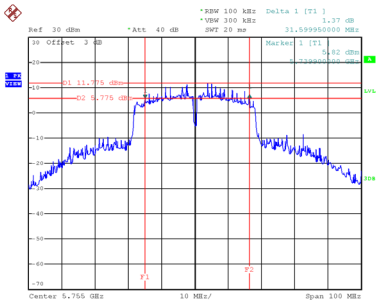


Date: 4.JUN.2020 10:55:39

Test Mode	UNII-3_TX AC (VHT40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
151	5755	31.60	48.60	500	Complies
159	5795	26.60	48.80	500	Complies

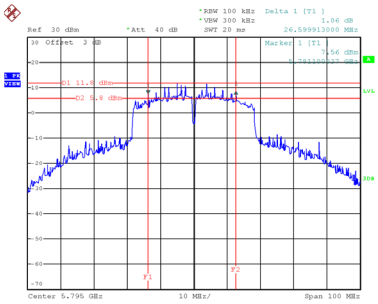
CH151



Date: 4.JUN.2020 11:01:41

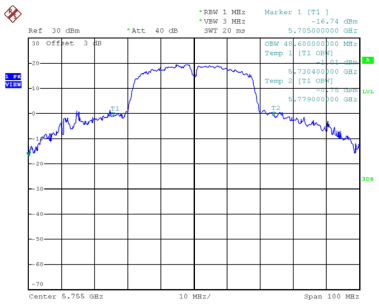
CH159

6 dB Bandwidth

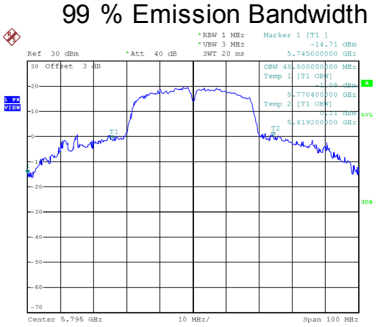


Date: 4.JUN.2020 11:02:42

99 % Emission Bandwidth



Date: 4.JUN.2020 11:01:11



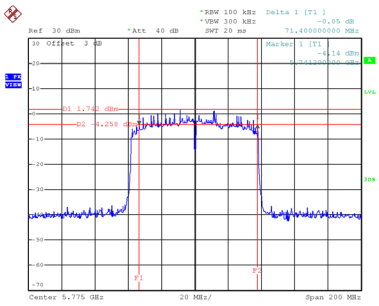
Date: 4.JUN.2020 11:01:59

Test Mode	UNII-3_TX AC (VHT80) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Emission Bandwidth (MHz)	6 dB Bandwidth Min. Limit (kHz)	Result
155	5775	71.40	74.80	500	Complies

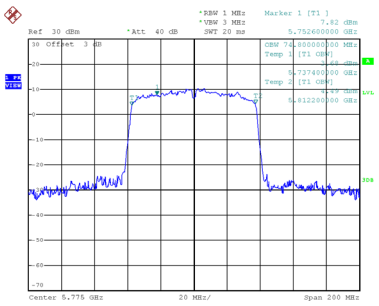
CH155

6 dB Bandwidth



Date: 4.JUN.2020 11:23:29

99 % Emission Bandwidth



Date: 4.JUN.2020 11:22:58

APPENDIX F - MAXIMUM OUTPUT POWER

Non Beamforming

Test Mode	UNII-1_TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	20.95	0.47	21.42	30.00	1.00	Complies
40	5200	22.86	0.47	23.33	30.00	1.00	Complies
48	5240	20.78	0.47	21.25	30.00	1.00	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	17.46	1.17	18.63	30.00	1.00	Complies
40	5200	16.32	1.17	17.49	30.00	1.00	Complies
48	5240	15.96	1.17	17.13	30.00	1.00	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	15.94	1.17	17.11	30.00	1.00	Complies
40	5200	15.08	1.17	16.25	30.00	1.00	Complies
48	5240	14.52	1.17	15.69	30.00	1.00	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	15.37	1.17	16.54	30.00	1.00	Complies
40	5200	14.73	1.17	15.90	30.00	1.00	Complies
48	5240	13.98	1.17	15.15	30.00	1.00	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	16.34	1.17	17.51	30.00	1.00	Complies
40	5200	15.82	1.17	16.99	30.00	1.00	Complies
48	5240	14.73	1.17	15.90	30.00	1.00	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	23.54	30.00	1.00	Complies
40	5200	22.72	30.00	1.00	Complies
48	5240	22.05	30.00	1.00	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	17.32	1.68	19.00	30.00	1.00	Complies
46	5230	17.74	1.68	19.42	30.00	1.00	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	16.67	1.68	18.35	30.00	1.00	Complies
46	5230	16.57	1.68	18.25	30.00	1.00	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	15.88	1.68	17.56	30.00	1.00	Complies
46	5230	16.21	1.68	17.89	30.00	1.00	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	16.76	1.68	18.44	30.00	1.00	Complies
46	5230	16.65	1.68	18.33	30.00	1.00	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	24.39	30.00	1.00	Complies
46	5230	24.53	30.00	1.00	Complies

Test Mode	UNII-3_TX A Mode

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	23.94	0.47	24.41	30.00	1.00	Complies
157	5785	23.64	0.47	24.11	30.00	1.00	Complies
165	5825	23.08	0.47	23.55	30.00	1.00	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	20.17	1.17	21.34	30.00	1.00	Complies
157	5785	20.28	1.17	21.45	30.00	1.00	Complies
165	5825	19.98	1.17	21.15	30.00	1.00	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	18.83	1.17	20.00	30.00	1.00	Complies
157	5785	18.62	1.17	19.79	30.00	1.00	Complies
165	5825	19.91	1.17	21.08	30.00	1.00	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	18.32	1.17	19.49	30.00	1.00	Complies
157	5785	17.86	1.17	19.03	30.00	1.00	Complies
165	5825	18.36	1.17	19.53	30.00	1.00	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	20.94	1.17	22.11	30.00	1.00	Complies
157	5785	20.76	1.17	21.93	30.00	1.00	Complies
165	5825	21.39	1.17	22.56	30.00	1.00	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	26.88	30.00	1.00	Complies
157	5785	26.73	30.00	1.00	Complies
165	5825	27.23	30.00	1.00	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	21.82	1.68	23.50	30.00	1.00	Complies
159	5795	21.34	1.68	23.02	30.00	1.00	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	20.21	1.68	21.89	30.00	1.00	Complies
159	5795	20.08	1.68	21.76	30.00	1.00	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	20.48	1.68	22.16	30.00	1.00	Complies
159	5795	19.86	1.68	21.54	30.00	1.00	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	22.24	1.68	23.92	30.00	1.00	Complies
159	5795	22.52	1.68	24.20	30.00	1.00	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	28.97	30.00	1.00	Complies
159	5795	28.78	30.00	1.00	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	17.59	0.59	18.18	30.00	1.00	Complies
40	5200	17.41	0.59	18.00	30.00	1.00	Complies
48	5240	16.75	0.59	17.34	30.00	1.00	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	17.07	0.59	17.66	30.00	1.00	Complies
40	5200	15.86	0.59	16.45	30.00	1.00	Complies
48	5240	14.76	0.59	15.35	30.00	1.00	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	15.80	0.59	16.39	30.00	1.00	Complies
40	5200	15.39	0.59	15.98	30.00	1.00	Complies
48	5240	14.75	0.59	15.34	30.00	1.00	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	17.25	0.59	17.84	30.00	1.00	Complies
40	5200	16.47	0.59	17.06	30.00	1.00	Complies
48	5240	15.41	0.59	16.00	30.00	1.00	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	23.59	30.00	1.00	Complies
40	5200	22.96	30.00	1.00	Complies
48	5240	22.11	30.00	1.00	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	17.71	1.37	19.08	30.00	1.00	Complies
46	5230	18.06	1.37	19.43	30.00	1.00	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	17.29	1.37	18.66	30.00	1.00	Complies
46	5230	16.77	1.37	18.14	30.00	1.00	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	16.15	1.37	17.52	30.00	1.00	Complies
46	5230	16.51	1.37	17.88	30.00	1.00	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	17.38	1.37	18.75	30.00	1.00	Complies
46	5230	17.24	1.37	18.61	30.00	1.00	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	24.56	30.00	1.00	Complies
46	5230	24.58	30.00	1.00	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	15.52	2.40	17.92	30.00	1.00	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	14.61	2.40	17.01	30.00	1.00	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	13.41	2.40	15.81	30.00	1.00	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	14.23	2.40	16.63	30.00	1.00	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	22.93	30.00	1.00	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	20.96	0.59	21.55	30.00	1.00	Complies
157	5785	21.01	0.59	21.60	30.00	1.00	Complies
165	5825	21.14	0.59	21.73	30.00	1.00	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	19.16	0.59	19.75	30.00	1.00	Complies
157	5785	19.06	0.59	19.65	30.00	1.00	Complies
165	5825	20.31	0.59	20.90	30.00	1.00	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	19.23	0.59	19.82	30.00	1.00	Complies
157	5785	19.04	0.59	19.63	30.00	1.00	Complies
165	5825	19.34	0.59	19.93	30.00	1.00	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	21.77	0.59	22.36	30.00	1.00	Complies
157	5785	21.34	0.59	21.93	30.00	1.00	Complies
165	5825	22.24	0.59	22.83	30.00	1.00	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	27.04	30.00	1.00	Complies
157	5785	26.85	30.00	1.00	Complies
165	5825	27.50	30.00	1.00	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	22.14	1.37	23.51	30.00	1.00	Complies
159	5795	21.94	1.37	23.31	30.00	1.00	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	20.73	1.37	22.10	30.00	1.00	Complies
159	5795	20.61	1.37	21.98	30.00	1.00	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	20.84	1.37	22.21	30.00	1.00	Complies
159	5795	20.48	1.37	21.85	30.00	1.00	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	22.91	1.37	24.28	30.00	1.00	Complies
159	5795	22.42	1.37	23.79	30.00	1.00	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	29.14	30.00	1.00	Complies
159	5795	28.83	30.00	1.00	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	19.29	2.40	21.69	30.00	1.00	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	17.76	2.40	20.16	30.00	1.00	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	17.21	2.40	19.61	30.00	1.00	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	19.54	2.40	21.94	30.00	1.00	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	26.98	30.00	1.00	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	16.35	1.17	17.52	30.00	1.00	Complies
40	5200	15.75	1.17	16.92	30.00	1.00	Complies
48	5240	16.43	1.17	17.60	30.00	1.00	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	16.04	1.17	17.21	30.00	1.00	Complies
40	5200	15.91	1.17	17.08	30.00	1.00	Complies
48	5240	14.21	1.17	15.38	30.00	1.00	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	14.62	1.17	15.79	30.00	1.00	Complies
40	5200	14.74	1.17	15.91	30.00	1.00	Complies
48	5240	13.82	1.17	14.99	30.00	1.00	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	16.58	1.17	17.75	30.00	1.00	Complies
40	5200	15.43	1.17	16.60	30.00	1.00	Complies
48	5240	14.28	1.17	15.45	30.00	1.00	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	23.15	26.00	0.40	Complies
40	5200	22.67	26.00	0.40	Complies
48	5240	22.00	26.00	0.40	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	17.14	1.68	18.82	30.00	1.00	Complies
46	5230	17.54	1.68	19.22	30.00	1.00	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	16.23	1.68	17.91	30.00	1.00	Complies
46	5230	16.02	1.68	17.70	30.00	1.00	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	15.62	1.68	17.30	30.00	1.00	Complies
46	5230	15.77	1.68	17.45	30.00	1.00	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	16.27	1.68	17.95	30.00	1.00	Complies
46	5230	16.44	1.68	18.12	30.00	1.00	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	24.05	26.00	0.40	Complies
46	5230	24.20	26.00	0.40	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	17.53	1.17	18.70	30.00	1.00	Complies
157	5785	17.21	1.17	18.38	30.00	1.00	Complies
165	5825	16.73	1.17	17.90	30.00	1.00	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	15.86	1.17	17.03	30.00	1.00	Complies
157	5785	15.82	1.17	16.99	30.00	1.00	Complies
165	5825	15.58	1.17	16.75	30.00	1.00	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	15.57	1.17	16.74	30.00	1.00	Complies
157	5785	15.17	1.17	16.34	30.00	1.00	Complies
165	5825	15.36	1.17	16.53	30.00	1.00	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	18.08	1.17	19.25	30.00	1.00	Complies
157	5785	18.72	1.17	19.89	30.00	1.00	Complies
165	5825	16.82	1.17	17.99	30.00	1.00	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	24.08	24.50	0.28	Complies
157	5785	24.14	24.50	0.28	Complies
165	5825	23.36	24.50	0.28	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	17.31	1.68	18.99	30.00	1.00	Complies
159	5795	16.76	1.68	18.44	30.00	1.00	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	16.06	1.68	17.74	30.00	1.00	Complies
159	5795	15.19	1.68	16.87	30.00	1.00	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	15.25	1.68	16.93	30.00	1.00	Complies
159	5795	15.08	1.68	16.76	30.00	1.00	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	16.68	1.68	18.36	30.00	1.00	Complies
159	5795	17.85	1.68	19.53	30.00	1.00	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	24.09	24.50	0.28	Complies
159	5795	24.07	24.50	0.28	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	16.72	0.59	17.31	30.00	1.00	Complies
40	5200	16.23	0.59	16.82	30.00	1.00	Complies
48	5240	16.81	0.59	17.40	30.00	1.00	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	16.34	0.59	16.93	30.00	1.00	Complies
40	5200	16.42	0.59	17.01	30.00	1.00	Complies
48	5240	14.63	0.59	15.22	30.00	1.00	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	14.93	0.59	15.52	30.00	1.00	Complies
40	5200	15.12	0.59	15.71	30.00	1.00	Complies
48	5240	14.52	0.59	15.11	30.00	1.00	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	16.88	0.59	17.47	30.00	1.00	Complies
40	5200	15.83	0.59	16.42	30.00	1.00	Complies
48	5240	14.93	0.59	15.52	30.00	1.00	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	22.89	26.00	0.40	Complies
40	5200	22.54	26.00	0.40	Complies
48	5240	21.94	26.00	0.40	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	17.52	1.37	18.89	30.00	1.00	Complies
46	5230	17.82	1.37	19.19	30.00	1.00	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	16.41	1.37	17.78	30.00	1.00	Complies
46	5230	16.48	1.37	17.85	30.00	1.00	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	16.08	1.37	17.45	30.00	1.00	Complies
46	5230	16.17	1.37	17.54	30.00	1.00	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	16.71	1.37	18.08	30.00	1.00	Complies
46	5230	16.83	1.37	18.20	30.00	1.00	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	24.11	26.00	0.40	Complies
46	5230	24.26	26.00	0.40	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	14.98	2.40	17.38	30.00	1.00	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	13.87	2.40	16.27	30.00	1.00	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	12.62	2.40	15.02	30.00	1.00	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	13.97	2.40	16.37	30.00	1.00	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	22.36	26.00	0.40	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	18.17	0.59	18.76	30.00	1.00	Complies
157	5785	18.14	0.59	18.73	30.00	1.00	Complies
165	5825	17.62	0.59	18.21	30.00	1.00	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	16.88	0.59	17.47	30.00	1.00	Complies
157	5785	16.83	0.59	17.42	30.00	1.00	Complies
165	5825	16.52	0.59	17.11	30.00	1.00	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	16.63	0.59	17.22	30.00	1.00	Complies
157	5785	16.16	0.59	16.75	30.00	1.00	Complies
165	5825	16.31	0.59	16.90	30.00	1.00	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	19.12	0.59	19.71	30.00	1.00	Complies
157	5785	19.11	0.59	19.70	30.00	1.00	Complies
165	5825	17.84	0.59	18.43	30.00	1.00	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	24.43	24.50	0.28	Complies
157	5785	24.32	24.50	0.28	Complies
165	5825	23.73	24.50	0.28	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	17.31	1.37	18.68	30.00	1.00	Complies
159	5795	16.76	1.37	18.13	30.00	1.00	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	16.06	1.37	17.43	30.00	1.00	Complies
159	5795	15.19	1.37	16.56	30.00	1.00	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	15.25	1.37	16.62	30.00	1.00	Complies
159	5795	15.08	1.37	16.45	30.00	1.00	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	16.68	1.37	18.05	30.00	1.00	Complies
159	5795	17.85	1.37	19.22	30.00	1.00	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	23.78	24.50	0.28	Complies
159	5795	23.77	24.50	0.28	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	16.54	2.40	18.94	30.00	1.00	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	14.32	2.40	16.72	30.00	1.00	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	14.88	2.40	17.28	30.00	1.00	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	17.41	2.40	19.81	30.00	1.00	Complies

Test Mode	UNII-3_TX AC (VHT80) Mode_Total

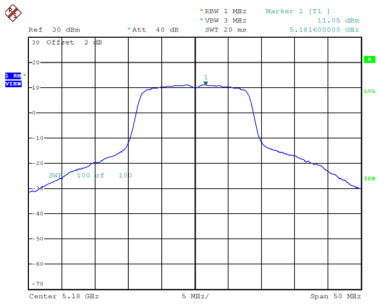
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	24.39	24.50	0.28	Complies

APPENDIX G - POWER SPECTRAL DENSITY

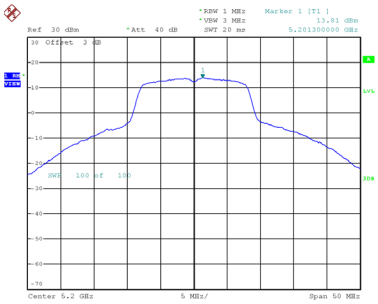
Test Mode	UNII-1_TX A Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	11.05	0.47	11.52	17.00	Complies
40	5200	13.81	0.47	14.28	17.00	Complies
48	5240	14.31	0.47	14.78	17.00	Complies

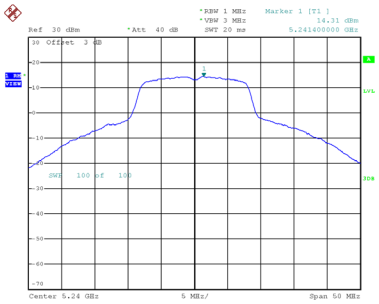
CH36



CH40



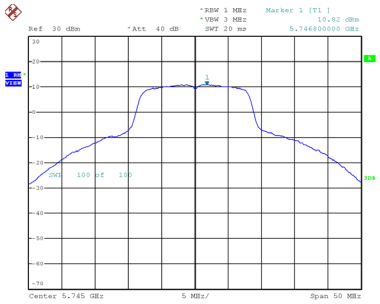
CH48



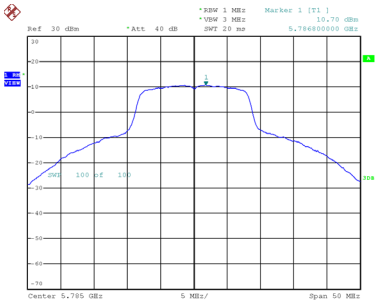
Test Mode	UNII-3_TX A Mode

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	10.82	0.47	11.29	30.00	Complies
157	5785	10.70	0.47	11.17	30.00	Complies
165	5825	9.81	0.47	10.28	30.00	Complies

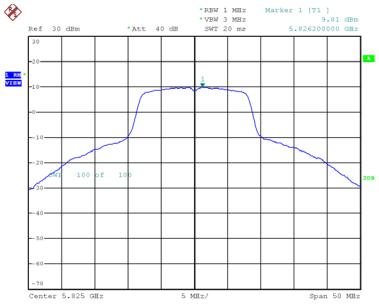
CH149



CH157



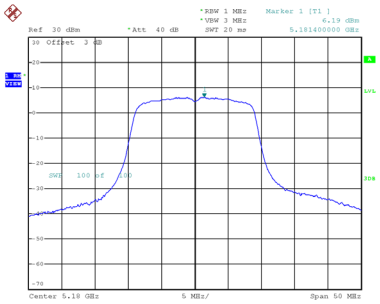
CH165



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

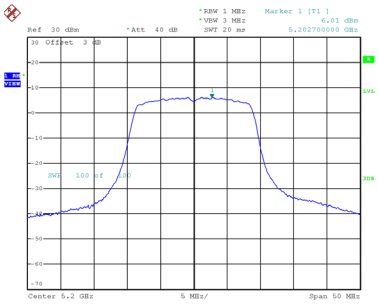
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	6.19	0.59	6.78	17.00	Complies
40	5200	6.01	0.59	6.60	17.00	Complies
48	5240	6.13	0.59	6.72	17.00	Complies

CH36



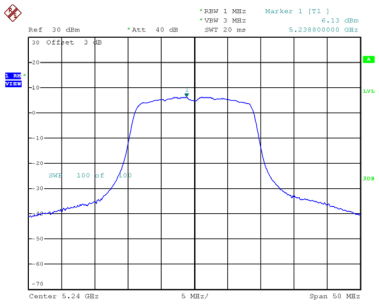
Date: 3.JUN.2020 14:52:26

CH40



Date: 3.JUN.2020 14:56:47

CH48

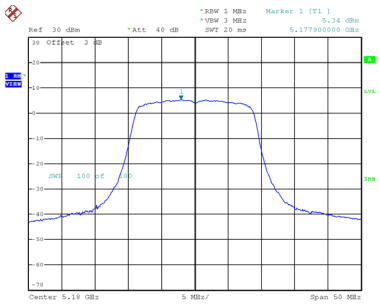


Date: 3.JUN.2020 14:59:05

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

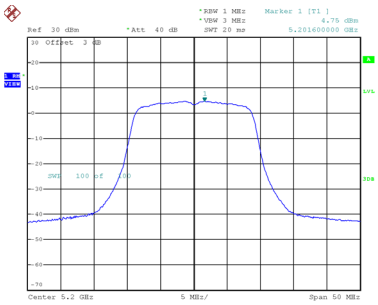
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.34	0.59	5.93	17.00	Complies
40	5200	4.75	0.59	5.34	17.00	Complies
48	5240	3.88	0.59	4.47	17.00	Complies

CH36



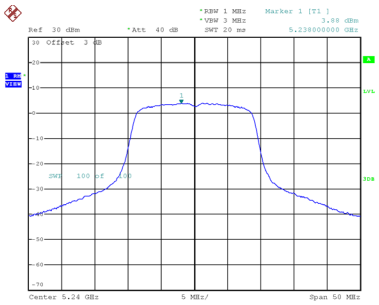
Date: 3.JUN.2020 15:00:03

CH40



Date: 3.JUN.2020 15:01:03

CH48

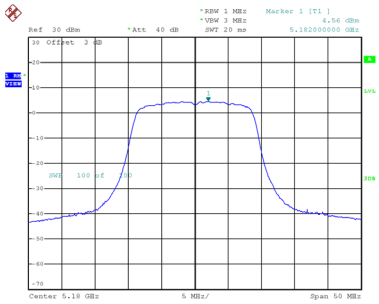


Date: 4.JUN.2020 11:27:10

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

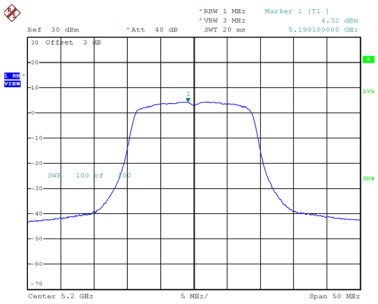
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	4.56	0.59	5.15	17.00	Complies
40	5200	4.32	0.59	4.91	17.00	Complies
48	5240	4.52	0.59	5.11	17.00	Complies

CH36



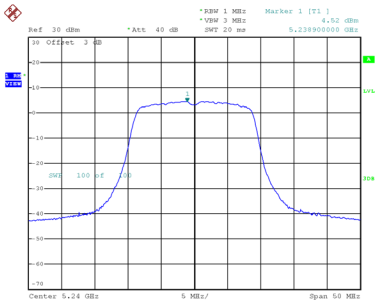
Date: 3.JUN.2020 15:03:47

CH40



Date: 3.JUN.2020 15:06:32

CH48

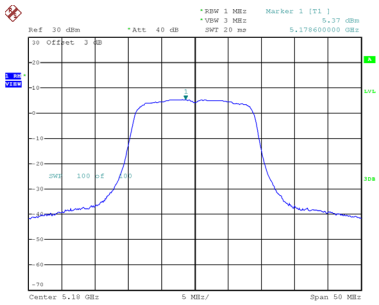


Date: 4.JUN.2020 11:26:36

Test Mode	UNII-1_TX AC (VHT20) Mode_Ant. 4

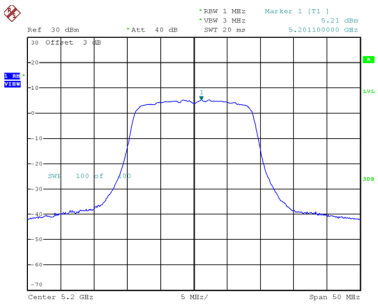
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	5.37	0.59	5.96	17.00	Complies
40	5200	5.21	0.59	5.80	17.00	Complies
48	5240	4.42	0.59	5.01	17.00	Complies

CH36



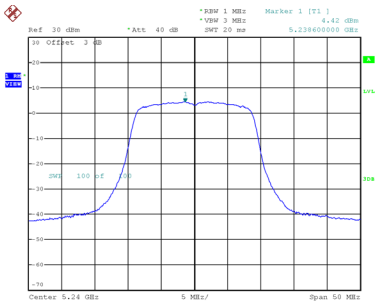
Date: 3.JUN.2020 15:09:29

CH40



Date: 3.JUN.2020 15:15:04

CH48



Date: 3.JUN.2020 15:16:47

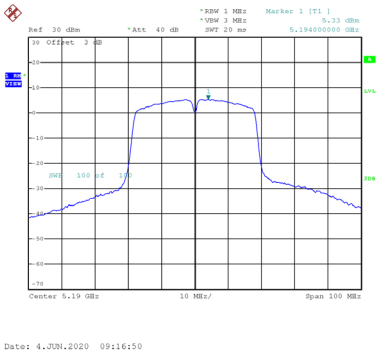
Test Mode	UNII-1_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.01	12.98	Complies
40	5200	11.73	12.98	Complies
48	5240	11.43	12.98	Complies

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

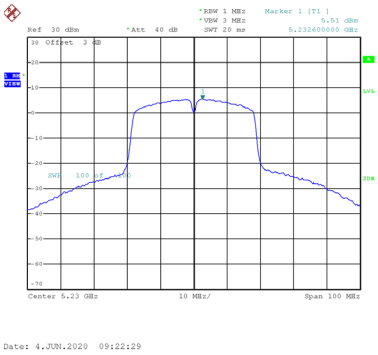
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	5.33	1.37	6.70	17.00	Complies
46	5230	5.51	1.37	6.88	17.00	Complies

CH38



Date: 4.JUN.2020 09:16:50

CH46

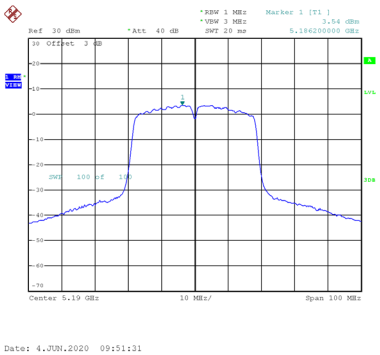


Date: 4.JUN.2020 09:22:29

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

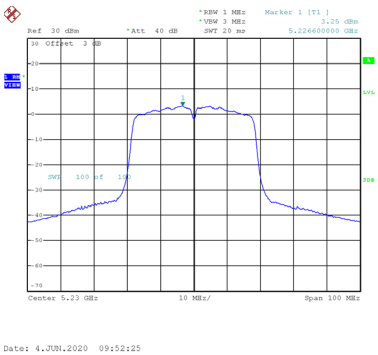
Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	3.54	1.37	4.91	17.00	Complies
46	5230	3.25	1.37	4.62	17.00	Complies

CH38



Date: 4.JUN.2020 09:51:31

CH46

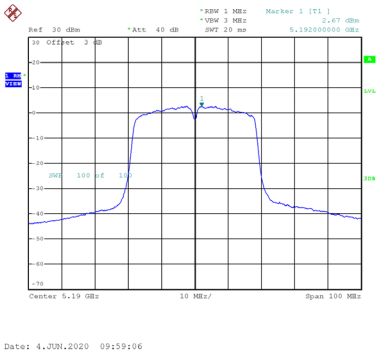


Date: 4.JUN.2020 09:52:25

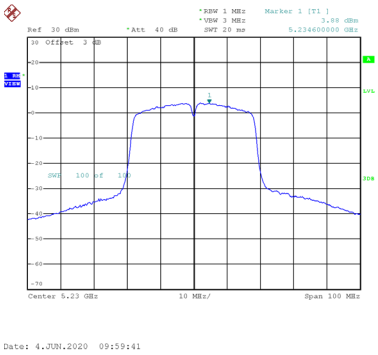
Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 3

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	2.67	1.37	4.04	17.00	Complies
46	5230	3.88	1.37	5.25	17.00	Complies

CH38



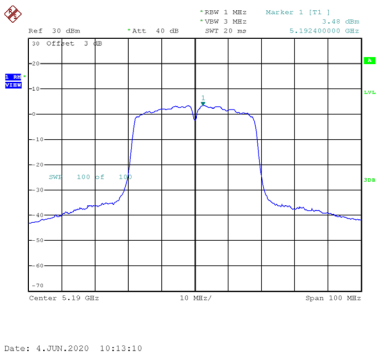
CH46



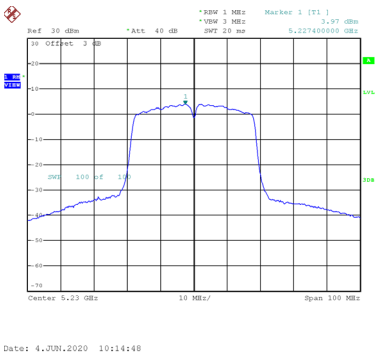
Test Mode	UNII-1_TX AC (VHT40) Mode_Ant. 4

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	3.48	1.37	4.85	17.00	Complies
46	5230	3.97	1.37	5.34	17.00	Complies

CH38



CH46



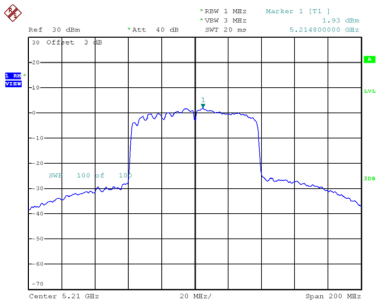
Test Mode	UNII-1_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	11.26	12.98	Complies
46	5230	11.63	12.98	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	1.93	2.40	4.33	17.00	Complies

CH42

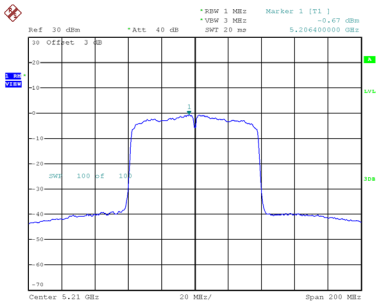


Date: 4.JUN.2020 09:26:29

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	-0.67	2.40	1.73	17.00	Complies

CH42

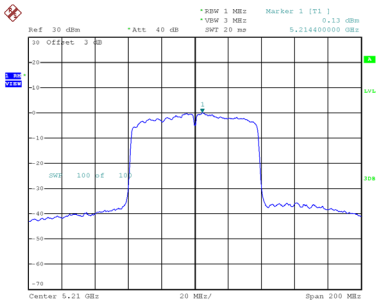


Date: 4.JUN.2020 09:55:24

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	0.13	2.40	2.53	17.00	Complies

CH42

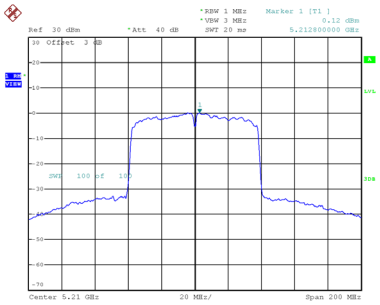


Date: 4.JUN.2020 10:01:35

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	0.12	2.40	2.52	17.00	Complies

CH42



Date: 4.JUN.2020 11:29:30

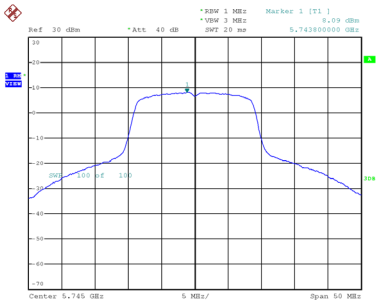
Test Mode	UNII-1_TX AC (VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	8.91	12.98	Complies

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

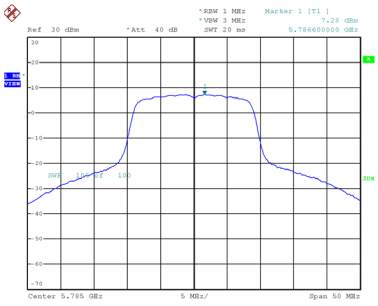
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.09	0.59	8.68	30.00	Complies
157	5785	7.28	0.59	7.87	30.00	Complies
165	5825	7.10	0.59	7.69	30.00	Complies

CH149



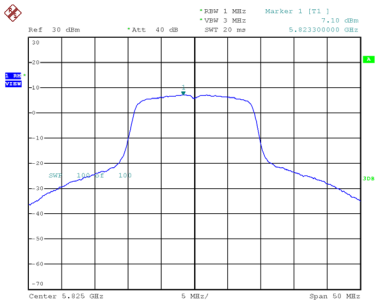
Date: 4.JUN.2020 09:14:51

CH157



Date: 4.JUN.2020 09:15:30

CH165

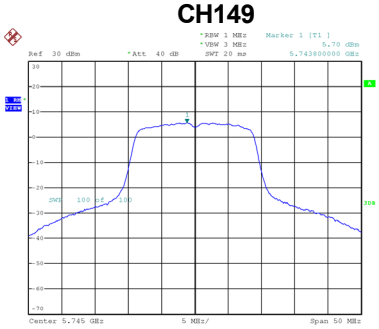


Date: 4.JUN.2020 09:15:54

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

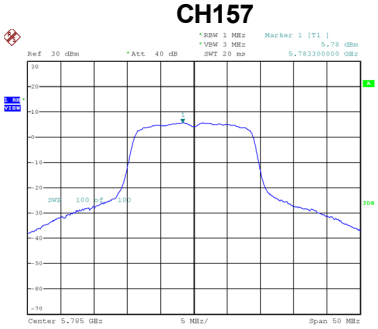
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	5.70	0.59	6.29	30.00	Complies
157	5785	5.78	0.59	6.37	30.00	Complies
165	5825	5.54	0.59	6.13	30.00	Complies

CH149



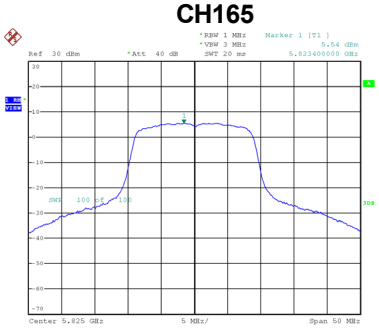
Date: 4.JUN.2020 09:43:28

CH157



Date: 4.JUN.2020 09:44:39

CH165

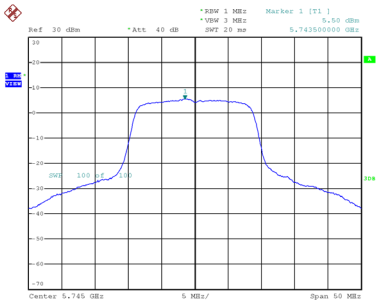


Date: 4.JUN.2020 09:45:12

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

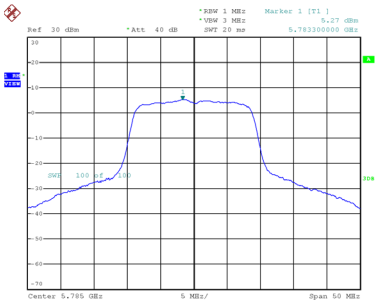
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	5.50	0.59	6.09	30.00	Complies
157	5785	5.27	0.59	5.86	30.00	Complies
165	5825	4.24	0.59	4.83	30.00	Complies

CH149



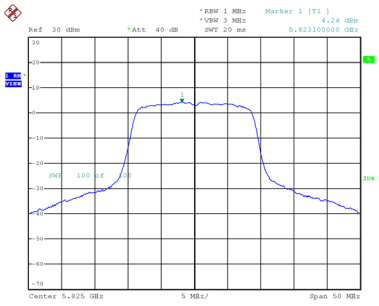
Date: 4.JUN.2020 09:57:22

CH157



Date: 4.JUN.2020 09:57:44

CH165

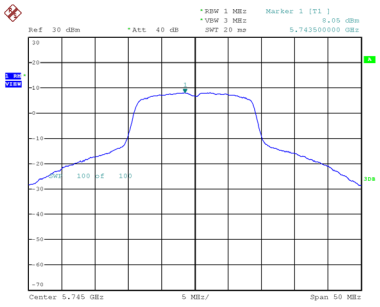


Date: 4.JUN.2020 09:58:04

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

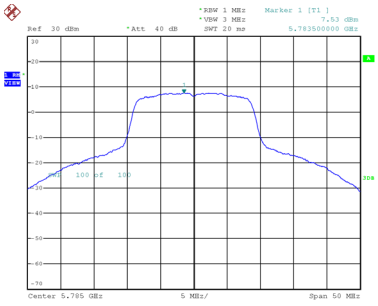
Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	8.05	0.59	8.64	30.00	Complies
157	5785	7.53	0.59	8.12	30.00	Complies
165	5825	7.43	0.59	8.02	30.00	Complies

CH149



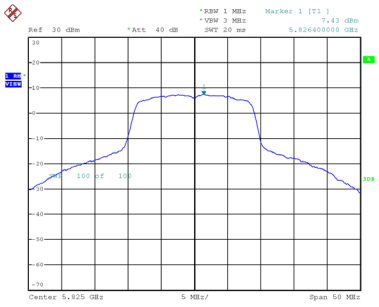
Date: 4.JUN.2020 10:04:40

CH157



Date: 4.JUN.2020 10:05:06

CH165



Date: 4.JUN.2020 10:07:08

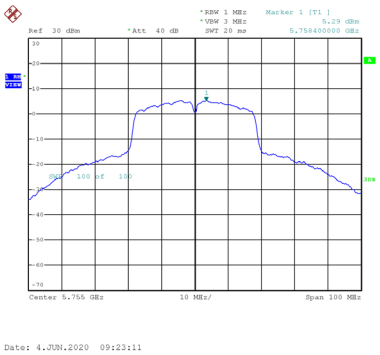
Test Mode	UNII-3_TX AC (VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.62	24.48	Complies
157	5785	13.18	24.48	Complies
165	5825	12.87	24.48	Complies

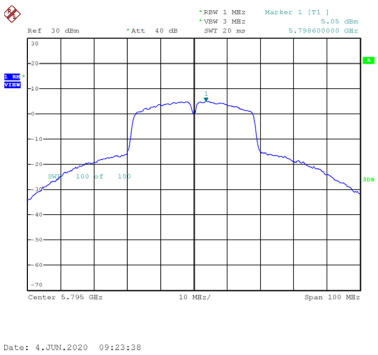
Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 1

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	5.29	1.37	6.66	30.00	Complies
159	5795	5.05	1.37	6.42	30.00	Complies

CH151



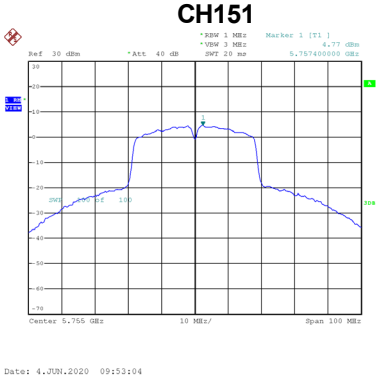
CH159



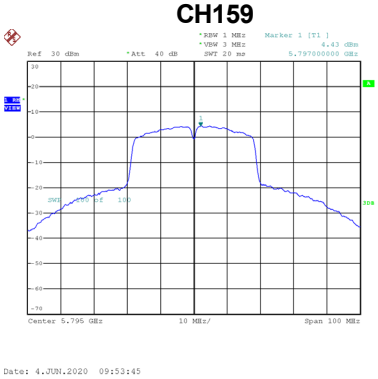
Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 2

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	4.77	1.37	6.14	30.00	Complies
159	5795	4.43	1.37	5.80	30.00	Complies

CH151



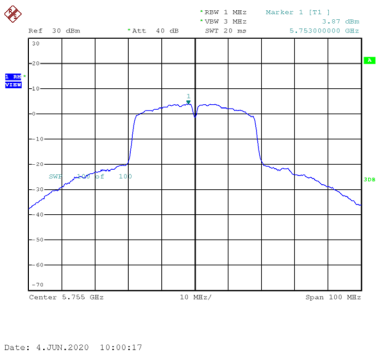
CH159



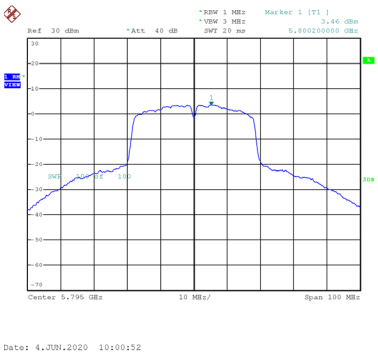
Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 3

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	3.87	1.37	5.24	30.00	Complies
159	5795	3.46	1.37	4.83	30.00	Complies

CH151



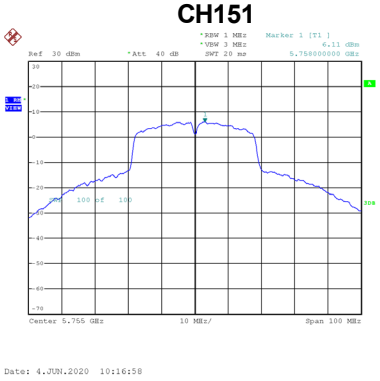
CH159



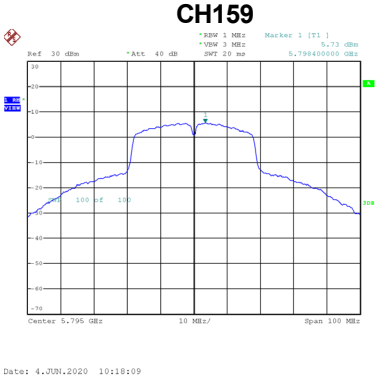
Test Mode	UNII-3_TX AC (VHT40) Mode_Ant. 4

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	6.11	1.37	7.48	30.00	Complies
159	5795	5.73	1.37	7.10	30.00	Complies

CH151



CH159



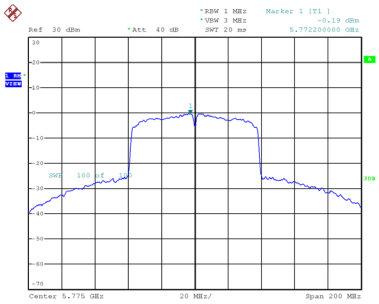
Test Mode	UNII-3_TX AC (VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	12.48	24.48	Complies
159	5795	12.14	24.48	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	-0.19	2.40	2.21	30.00	Complies

CH155

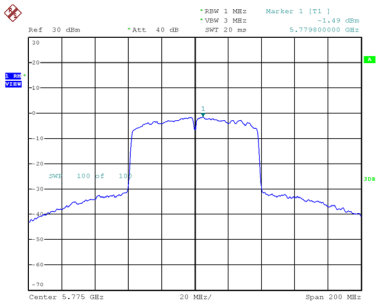


Date: 4.JUN.2020 09:41:23

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	-1.49	2.40	0.91	30.00	Complies

CH155

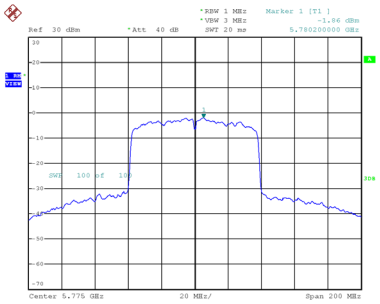


Date: 4.JUN.2020 09:55:59

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	-1.86	2.40	0.54	30.00	Complies

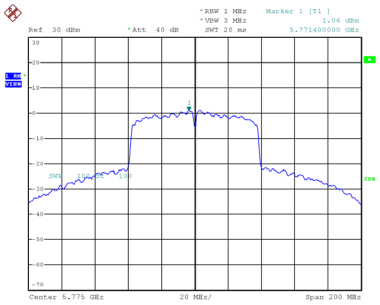
CH155



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	1.06	2.40	3.46	30.00	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	7.96	24.48	Complies

APPENDIX H - FREQUENCY STABILITY

Test Mode	UNII-1

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5180.0000
138	5179.9780
120	5179.9780
102	5179.9784
Maximum Deviation (MHz)	0.0220
Maximum Deviation (ppm)	4.2471

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5180.0000
0	5179.9804
10	5179.9804
20	5179.9808
30	5179.9812
40	5179.9816
Maximum Deviation (MHz)	0.0196
Maximum Deviation (ppm)	3.7838

Test Mode	UNII-3

Voltage vs. Frequency Stability

Voltage	Measurement Frequency (MHz)
(V)	5745.0000
138	5744.9804
120	5744.9804
102	5744.9812
Maximum Deviation (MHz)	0.0196
Maximum Deviation (ppm)	3.4117

Temperature vs. Frequency Stability

Temperature	Measurement Frequency (MHz)
(°C)	5745.0000
0	5744.9828
10	5744.9832
20	5744.9832
30	5744.9836
40	5744.9840
Maximum Deviation (MHz)	0.0172
Maximum Deviation (ppm)	2.9939

End of Test Report