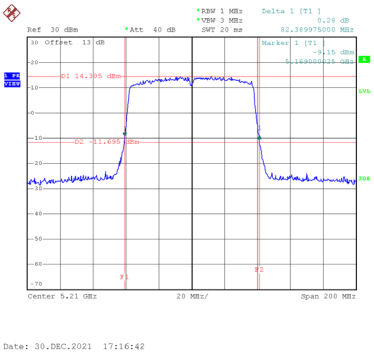
Test Mode	UNII-1_TX AC(VHT80) Mode

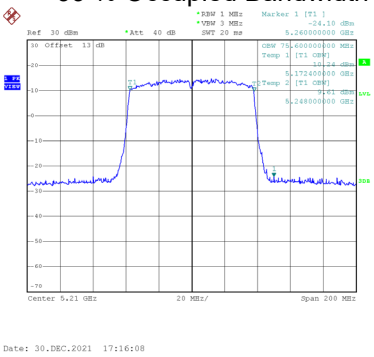
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	82.39	75.60

CH42

26 dB Bandwidth



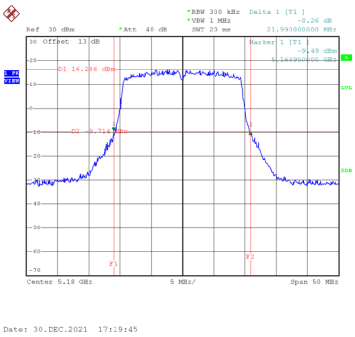
99 % Occupied Bandwidth



Test Mode	UNII-1_TX AX(HE20) Mode

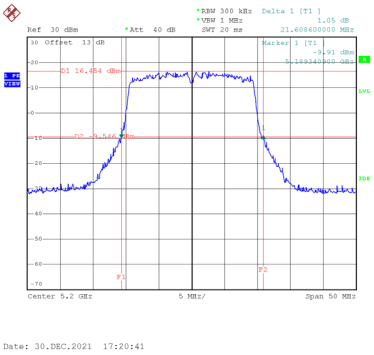
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
36	5180	21.99	19.00
40	5200	21.61	19.00
48	5240	21.89	19.00

CH36

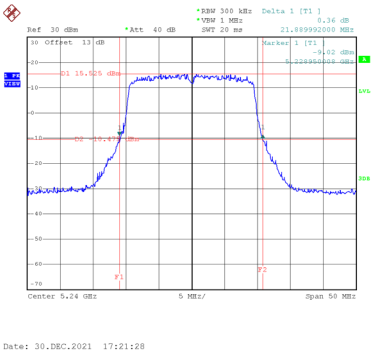


CH40

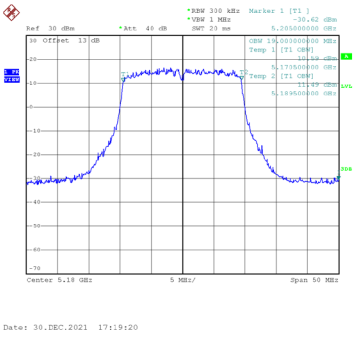
26 dB Bandwidth

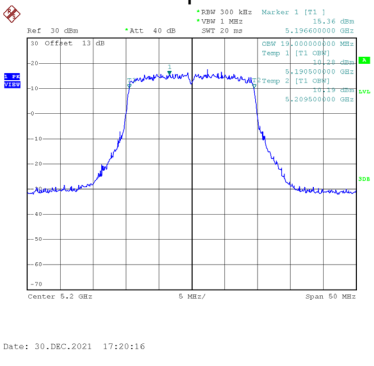


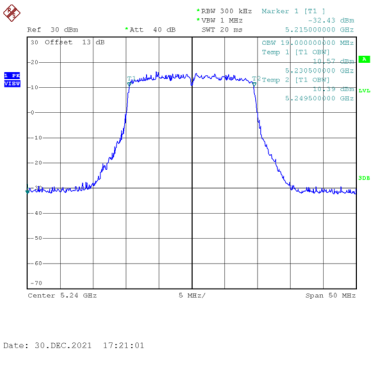
CH48



99 % Occupied Bandwidth



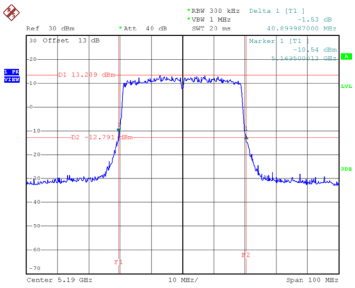




Test Mode	UNII-1_TX AX(HE40) Mode

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
38	5190	40.90	38.00
46	5230	40.60	38.00

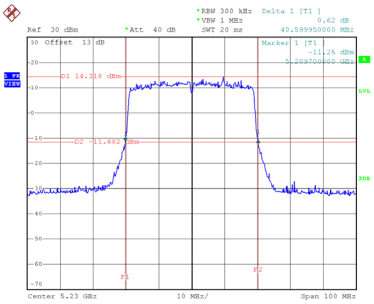
CH38



Date: 30.DEC.2021 17:26:18

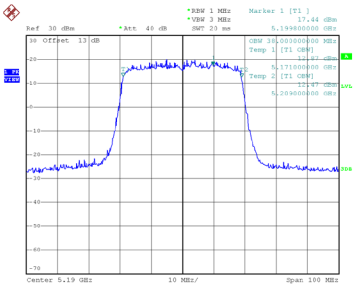
CH46

26 dB Bandwidth

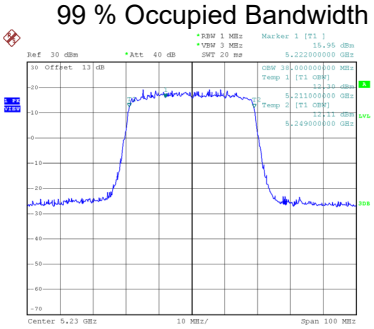


Date: 30.DEC.2021 17:27:21

99 % Occupied Bandwidth



Date: 30.DEC.2021 17:25:52



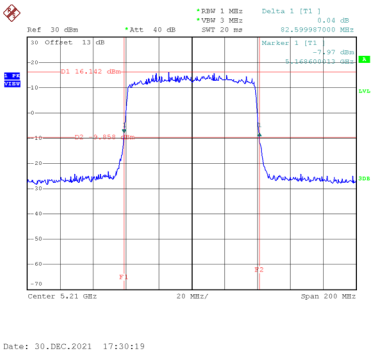
Date: 30.DEC.2021 17:26:55

Test Mode	UNII-1_TX AX(HE80) Mode

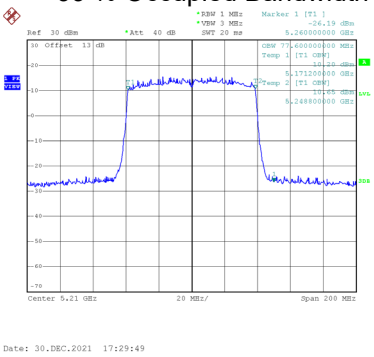
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)
42	5210	82.60	77.60

CH42

26 dB Bandwidth



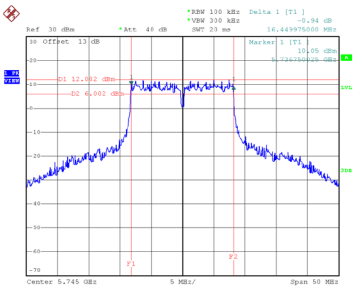
99 % Occupied Bandwidth



Test Mode	UNII-3_TX A Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	16.45	17.00	0.50	Complies
157	5785	16.55	17.10	0.50	Complies
165	5825	16.49	17.50	0.50	Complies

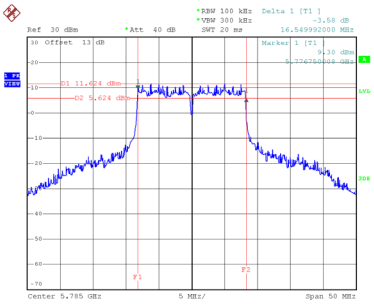
CH149



Date: 30.DEC.2021 17:05:33

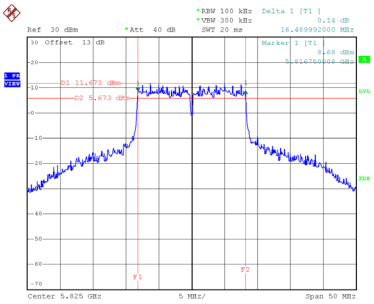
CH157

6 dB Bandwidth

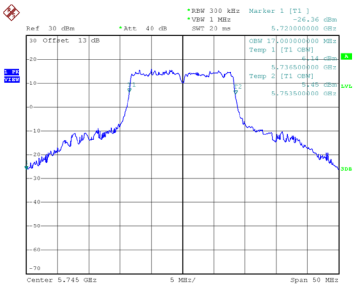


Date: 30.DEC.2021 17:06:32

CH165

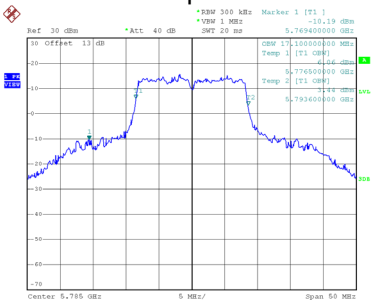


Date: 30.DEC.2021 17:07:14

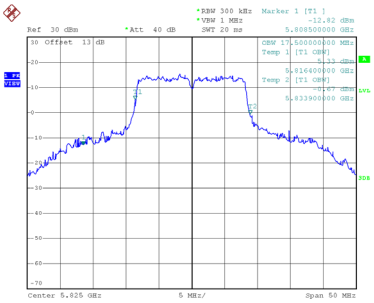


Date: 30.DEC.2021 17:05:04

99 % Occupied Bandwidth



Date: 30.DEC.2021 17:06:02

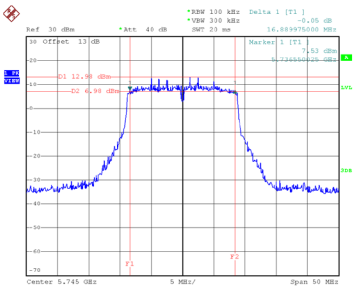


Date: 30.DEC.2021 17:06:45

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	16.89	17.70	0.50	Complies
157	5785	16.99	17.80	0.50	Complies
165	5825	17.25	17.80	0.50	Complies

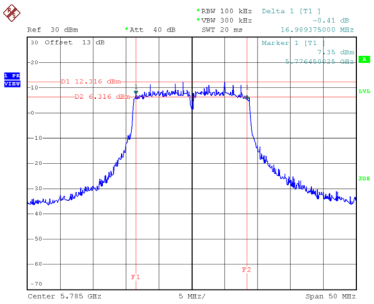
CH149



Date: 30.DEC.2021 17:10:56

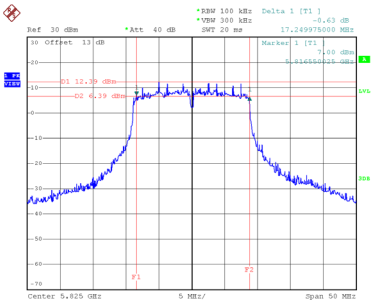
CH157

6 dB Bandwidth

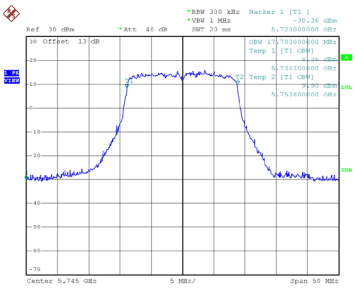


Date: 30.DEC.2021 17:11:41

CH165

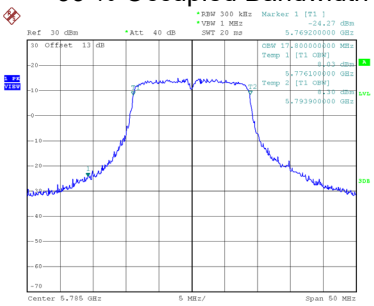


Date: 30.DEC.2021 17:12:36

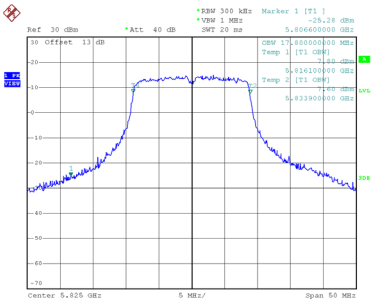


Date: 30.DEC.2021 17:10:26

99 % Occupied Bandwidth



Date: 30.DEC.2021 17:11:11

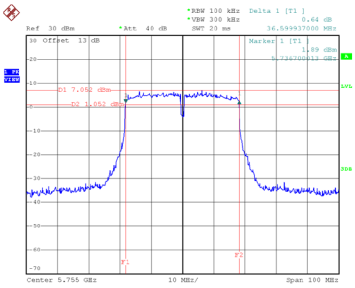


Date: 30.DEC.2021 17:12:07

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	36.60	36.40	0.50	Complies
159	5795	36.50	36.40	0.50	Complies

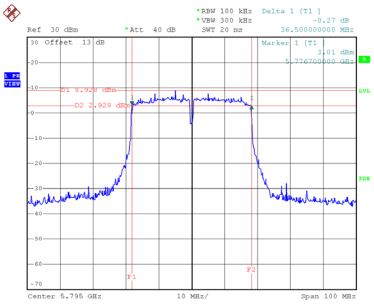
CH151



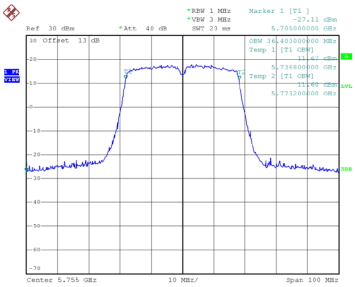
Date: 30.DEC.2021 17:14:59

CH159

6 dB Bandwidth

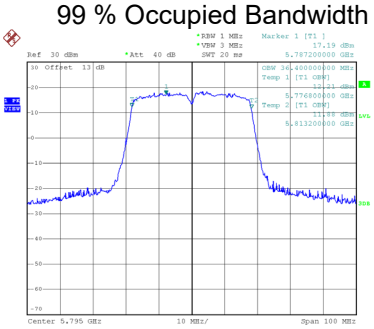


Date: 30.DEC.2021 17:15:51



Date: 30.DEC.2021 17:14:29

99 % Occupied Bandwidth



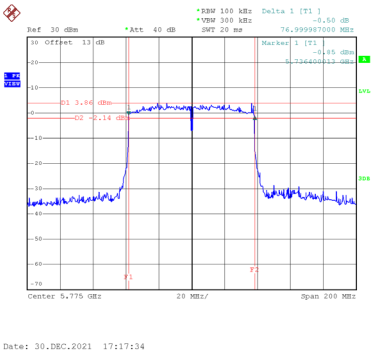
Date: 30.DEC.2021 17:15:23

Test Mode	UNII-3_TX AC(VHT80) Mode

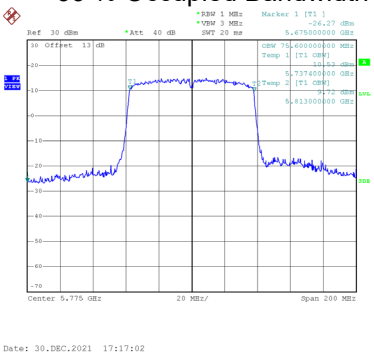
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	77.00	75.60	0.50	Complies

CH155

6 dB Bandwidth



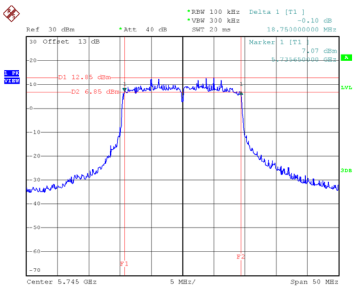
99 % Occupied Bandwidth



Test Mode	UNII-3_TX AX(HE20) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
149	5745	18.75	19.00	0.50	Complies
157	5785	18.39	19.00	0.50	Complies
165	5825	18.30	19.00	0.50	Complies

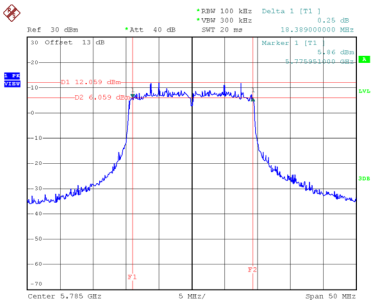
CH149



Date: 30.DEC.2021 17:22:23

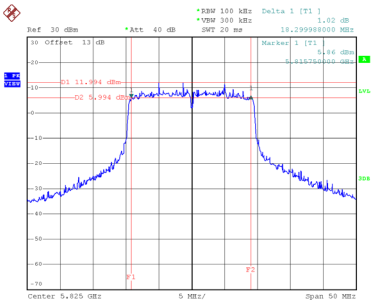
CH157

6 dB Bandwidth



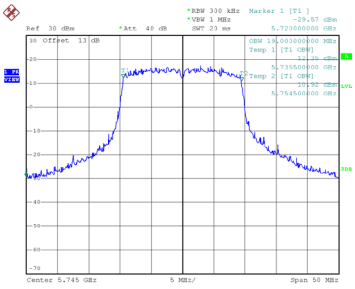
Date: 30.DEC.2021 17:23:13

CH165

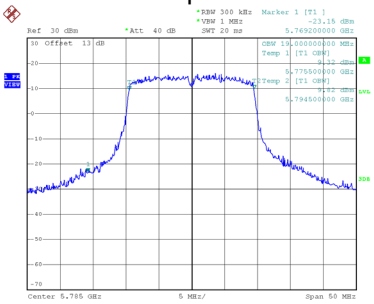


Date: 30.DEC.2021 17:24:11

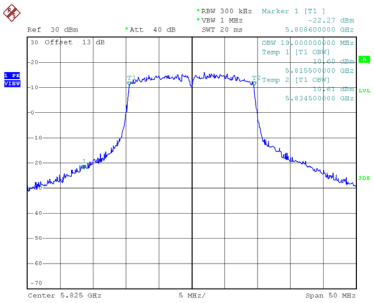
99 % Occupied Bandwidth



Date: 30.DEC.2021 17:21:55



Date: 30.DEC.2021 17:22:45

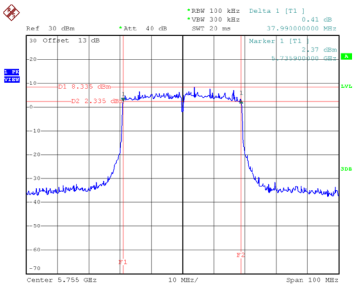


Date: 30.DEC.2021 17:23:43

Test Mode	UNII-3_TX AX(HE40) Mode

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
151	5755	37.99	38.00	0.50	Complies
159	5795	38.20	38.00	0.50	Complies

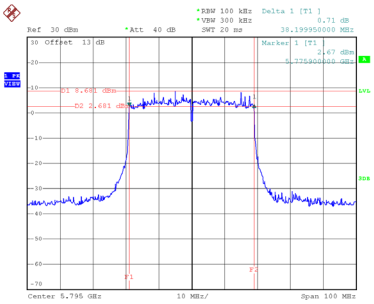
CH151



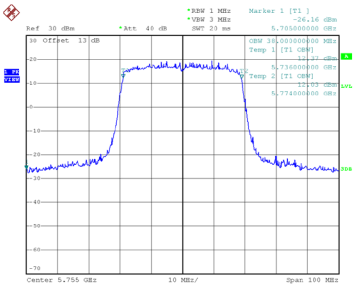
Date: 30.DEC.2021 17:28:35

CH159

6 dB Bandwidth

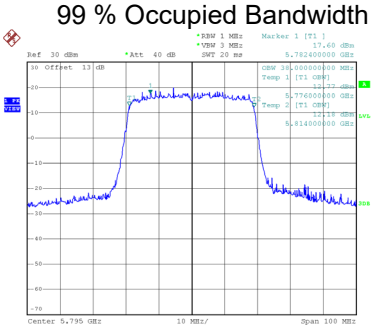


Date: 30.DEC.2021 17:29:26



Date: 30.DEC.2021 17:28:06

99 % Occupied Bandwidth



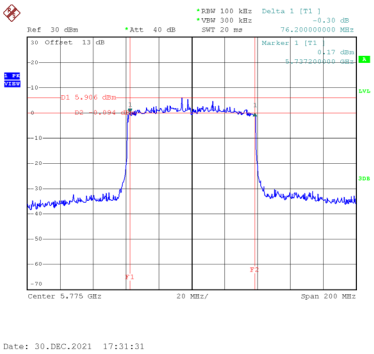
Date: 30.DEC.2021 17:29:00

Test Mode	UNII-3_TX AX(HE80) Mode

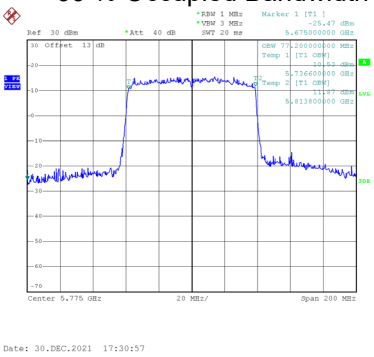
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	6 dB Bandwidth Min. Limit (MHz)	Result
155	5775	76.20	77.20	0.50	Complies

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	22.03	0.21	22.24	30.00	1.0000	Complies
40	5200	22.14	0.21	22.35	30.00	1.0000	Complies
48	5240	22.07	0.21	22.28	30.00	1.0000	Complies

Test Mode	UNII-1_TX A 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	21.64	0.21	21.85	30.00	1.0000	Complies
40	5200	21.62	0.21	21.83	30.00	1.0000	Complies
48	5240	21.94	0.21	22.15	30.00	1.0000	Complies

Test Mode	UNII-1_TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	25.05	30.00	1.0000	Complies
40	5200	25.10	30.00	1.0000	Complies
48	5240	25.22	30.00	1.0000	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	22.28	0.19	22.47	30.00	1.0000	Complies
40	5200	22.39	0.19	22.58	30.00	1.0000	Complies
48	5240	22.39	0.19	22.58	30.00	1.0000	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	21.82	0.19	22.01	30.00	1.0000	Complies
40	5200	21.98	0.19	22.17	30.00	1.0000	Complies
48	5240	22.07	0.19	22.26	30.00	1.0000	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	25.25	30.00	1.0000	Complies
40	5200	25.39	30.00	1.0000	Complies
48	5240	25.43	30.00	1.0000	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	19.94	0.25	20.19	30.00	1.0000	Complies
46	5230	22.17	0.25	22.42	30.00	1.0000	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	19.43	0.25	19.68	30.00	1.0000	Complies
46	5230	21.96	0.25	22.21	30.00	1.0000	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	22.95	30.00	1.0000	Complies
46	5230	25.32	30.00	1.0000	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	19.22	0.31	19.53	30.00	1.0000	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	18.56	0.31	18.87	30.00	1.0000	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	22.22	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) 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	22.43	0.22	22.65	30.00	1.0000	Complies
40	5200	22.14	0.22	22.36	30.00	1.0000	Complies
48	5240	21.96	0.22	22.18	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) 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	21.90	0.22	22.12	30.00	1.0000	Complies
40	5200	21.59	0.22	21.81	30.00	1.0000	Complies
48	5240	21.88	0.22	22.10	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	25.40	30.00	1.0000	Complies
40	5200	25.10	30.00	1.0000	Complies
48	5240	25.15	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 1

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	19.22	0.22	19.44	30.00	1.0000	Complies
46	5230	22.24	0.22	22.46	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) 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	18.34	0.22	18.56	30.00	1.0000	Complies
46	5230	21.82	0.22	22.04	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	22.03	30.00	1.0000	Complies
46	5230	25.26	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) 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	18.91	0.23	19.14	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	18.21	0.23	18.44	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	21.82	30.00	1.0000	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	21.69	0.21	21.90	30.00	1.0000	Complies
157	5785	21.56	0.21	21.77	30.00	1.0000	Complies
165	5825	21.66	0.21	21.87	30.00	1.0000	Complies

Test Mode	UNII-3_TX A 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	22.37	0.21	22.58	30.00	1.0000	Complies
157	5785	22.33	0.21	22.54	30.00	1.0000	Complies
165	5825	22.46	0.21	22.67	30.00	1.0000	Complies

Test Mode	UNII-3_TX A Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	25.26	30.00	1.0000	Complies
157	5785	25.18	30.00	1.0000	Complies
165	5825	25.29	30.00	1.0000	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	21.93	0.19	22.12	30.00	1.0000	Complies
157	5785	21.63	0.19	21.82	30.00	1.0000	Complies
165	5825	21.74	0.19	21.93	30.00	1.0000	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	22.37	0.19	22.56	30.00	1.0000	Complies
157	5785	22.63	0.19	22.82	30.00	1.0000	Complies
165	5825	22.49	0.19	22.68	30.00	1.0000	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	25.35	30.00	1.0000	Complies
157	5785	25.36	30.00	1.0000	Complies
165	5825	25.33	30.00	1.0000	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	21.40	0.25	21.65	30.00	1.0000	Complies
159	5795	21.70	0.25	21.95	30.00	1.0000	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	22.36	0.25	22.61	30.00	1.0000	Complies
159	5795	22.54	0.25	22.79	30.00	1.0000	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	25.17	30.00	1.0000	Complies
159	5795	25.40	30.00	1.0000	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	20.46	0.31	20.77	30.00	1.0000	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	20.61	0.31	20.92	30.00	1.0000	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	23.85	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) 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	21.63	0.22	21.85	30.00	1.0000	Complies
157	5785	21.30	0.22	21.52	30.00	1.0000	Complies
165	5825	21.24	0.22	21.46	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) 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	22.06	0.22	22.28	30.00	1.0000	Complies
157	5785	22.43	0.22	22.65	30.00	1.0000	Complies
165	5825	22.21	0.22	22.43	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	25.08	30.00	1.0000	Complies
157	5785	25.13	30.00	1.0000	Complies
165	5825	24.98	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) 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	21.46	0.22	21.68	30.00	1.0000	Complies
159	5795	21.28	0.22	21.50	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) 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	22.21	0.22	22.43	30.00	1.0000	Complies
159	5795	22.15	0.22	22.37	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	25.08	30.00	1.0000	Complies
159	5795	24.96	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) 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	20.27	0.23	20.50	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) 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	20.53	0.23	20.76	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	23.64	30.00	1.0000	Complies

Beamforming

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	21.95	0.19	22.14	30.00	1.0000	Complies
40	5200	21.77	0.19	21.96	30.00	1.0000	Complies
48	5240	21.81	0.19	22.00	30.00	1.0000	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	21.05	0.19	21.24	30.00	1.0000	Complies
40	5200	21.35	0.19	21.54	30.00	1.0000	Complies
48	5240	21.48	0.19	21.67	30.00	1.0000	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	24.72	30.00	1.0000	Complies
40	5200	24.76	30.00	1.0000	Complies
48	5240	24.85	30.00	1.0000	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	19.29	0.25	19.54	30.00	1.0000	Complies
46	5230	21.58	0.25	21.83	30.00	1.0000	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	18.78	0.25	19.03	30.00	1.0000	Complies
46	5230	21.39	0.25	21.64	30.00	1.0000	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	22.30	30.00	1.0000	Complies
46	5230	24.74	30.00	1.0000	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	18.84	0.31	19.15	30.00	1.0000	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	18.15	0.31	18.46	30.00	1.0000	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	21.83	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) 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	21.89	0.22	22.11	30.00	1.0000	Complies
40	5200	21.49	0.22	21.71	30.00	1.0000	Complies
48	5240	21.28	0.22	21.50	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) 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	21.42	0.22	21.64	30.00	1.0000	Complies
40	5200	21.02	0.22	21.24	30.00	1.0000	Complies
48	5240	21.34	0.22	21.56	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
36	5180	24.89	30.00	1.0000	Complies
40	5200	24.49	30.00	1.0000	Complies
48	5240	24.54	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) 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	18.73	0.22	18.95	30.00	1.0000	Complies
46	5230	21.58	0.22	21.80	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) 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	17.93	0.22	18.15	30.00	1.0000	Complies
46	5230	21.24	0.22	21.46	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
38	5190	21.58	30.00	1.0000	Complies
46	5230	24.64	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) 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	18.52	0.23	18.75	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Ant. 2

Channel	Frequency (MHz)	Output Power (dBm)	Duty Factor	Output Power + Duty Factor (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	17.88	0.23	18.11	30.00	1.0000	Complies

Test Mode	UNII-1_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
42	5210	21.45	30.00	1.0000	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	21.38	0.19	21.57	30.00	1.0000	Complies
157	5785	21.52	0.19	21.71	30.00	1.0000	Complies
165	5825	21.16	0.19	21.35	30.00	1.0000	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	21.82	0.19	22.01	30.00	1.0000	Complies
157	5785	22.01	0.19	22.20	30.00	1.0000	Complies
165	5825	21.91	0.19	22.10	30.00	1.0000	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	24.80	30.00	1.0000	Complies
157	5785	24.97	30.00	1.0000	Complies
165	5825	24.75	30.00	1.0000	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	20.89	0.25	21.14	30.00	1.0000	Complies
159	5795	21.11	0.25	21.36	30.00	1.0000	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	21.73	0.25	21.98	30.00	1.0000	Complies
159	5795	21.86	0.25	22.11	30.00	1.0000	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	24.59	30.00	1.0000	Complies
159	5795	24.76	30.00	1.0000	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	19.87	0.31	20.18	30.00	1.0000	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	20.02	0.31	20.33	30.00	1.0000	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	23.26	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) 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	21.07	0.22	21.29	30.00	1.0000	Complies
157	5785	21.30	0.22	21.52	30.00	1.0000	Complies
165	5825	20.72	0.22	20.94	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) 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	21.37	0.22	21.59	30.00	1.0000	Complies
157	5785	21.43	0.22	21.65	30.00	1.0000	Complies
165	5825	21.58	0.22	21.80	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
149	5745	24.45	30.00	1.0000	Complies
157	5785	24.59	30.00	1.0000	Complies
165	5825	24.40	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) 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	20.89	0.22	21.11	30.00	1.0000	Complies
159	5795	20.76	0.22	20.98	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) 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	21.43	0.22	21.65	30.00	1.0000	Complies
159	5795	21.47	0.22	21.69	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
151	5755	24.40	30.00	1.0000	Complies
159	5795	24.36	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) 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	19.72	0.23	19.95	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) 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	19.85	0.23	20.08	30.00	1.0000	Complies

Test Mode	UNII-3_TX AX(HE80) Mode_Total

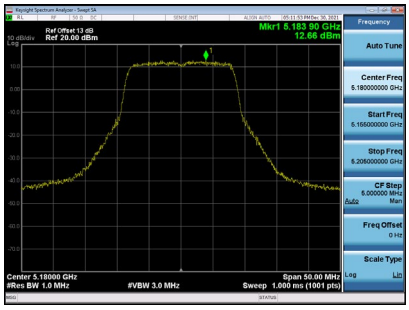
Channel	Frequency (MHz)	Output Power (dBm)	Max. Limit (dBm)	Max. Limit (W)	Result
155	5775	23.03	30.00	1.0000	Complies

APPENDIX G - POWER SPECTRAL DENSITY

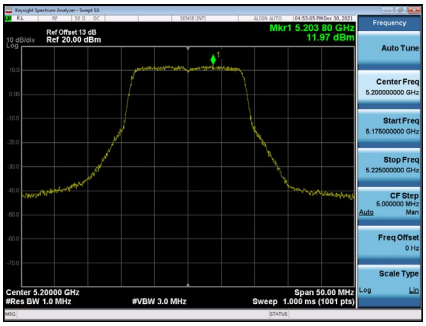
Test Mode	UNII-1_TX A Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.66	0.21	12.87	16.99	Complies
40	5200	11.97	0.21	12.18	16.99	Complies
48	5240	11.94	0.21	12.15	16.99	Complies

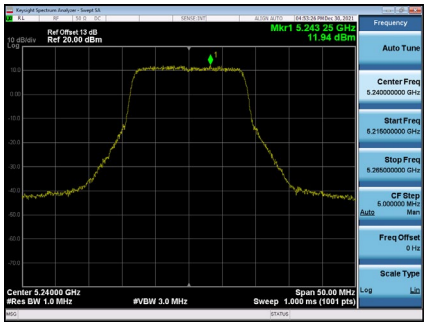
CH36



CH40



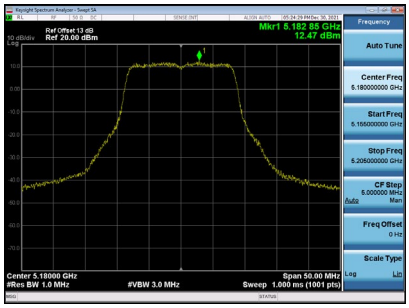
CH48



Test Mode	UNII-1_TX A 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	12.47	0.21	12.68	16.99	Complies
40	5200	12.30	0.21	12.51	16.99	Complies
48	5240	12.92	0.21	13.13	16.99	Complies

CH36



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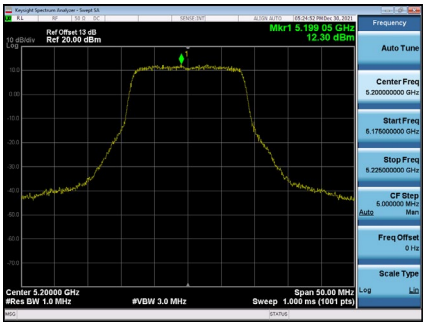

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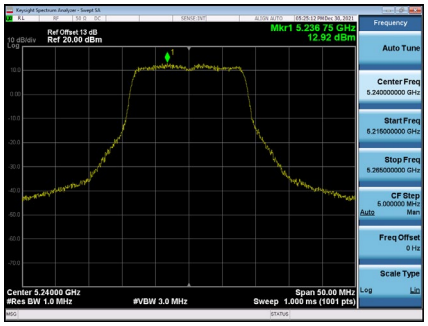


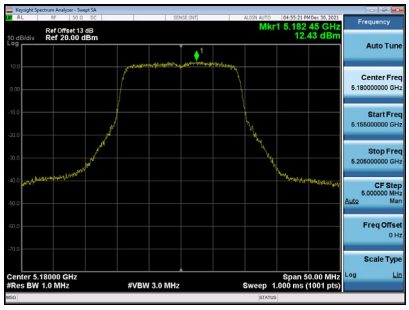
Test Mode	UNII-1_TX A Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	15.78	16.99	Complies
40	5200	15.35	16.99	Complies
48	5240	15.67	16.99	Complies

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	12.43	0.19	12.62	16.99	Complies
40	5200	12.28	0.19	12.47	16.99	Complies
48	5240	11.91	0.19	12.10	16.99	Complies

CH36



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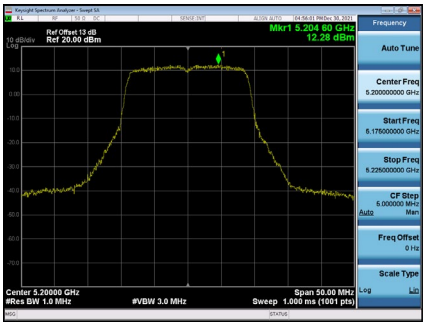

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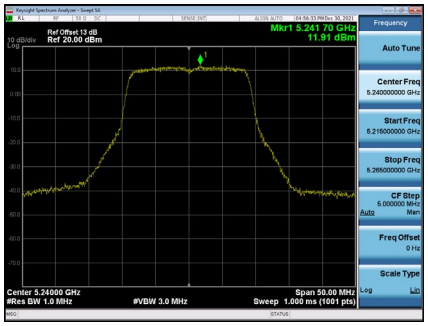
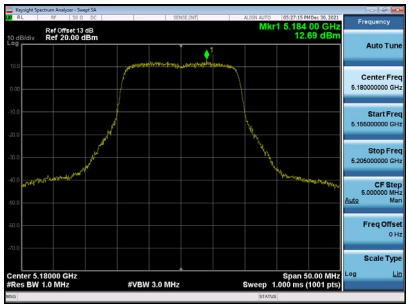


Test Mode	UNII-1_TX AC(VHT20) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	12.69	0.19	12.88	16.99	Complies
40	5200	12.84	0.19	13.03	16.99	Complies
48	5240	12.52	0.19	12.71	16.99	Complies

CH36



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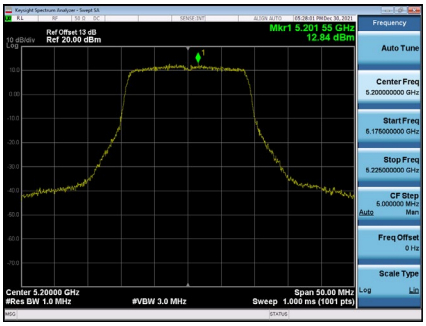

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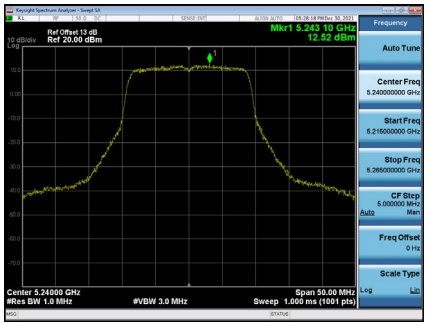


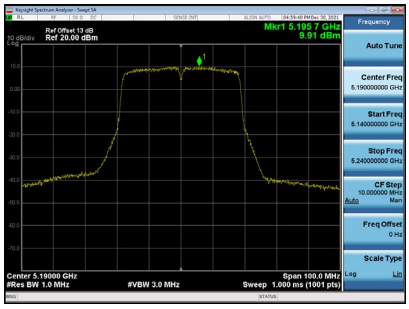
Test Mode	UNII-1_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	15.76	16.99	Complies
40	5200	15.77	16.99	Complies
48	5240	15.42	16.99	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	9.91	0.25	10.16	16.99	Complies
46	5230	9.79	0.25	10.04	16.99	Complies

CH38



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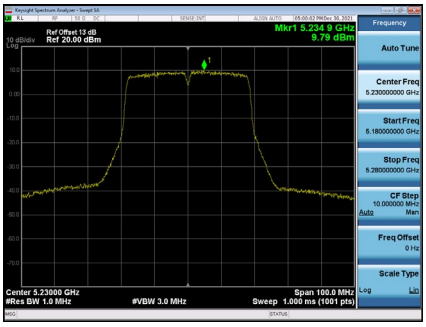
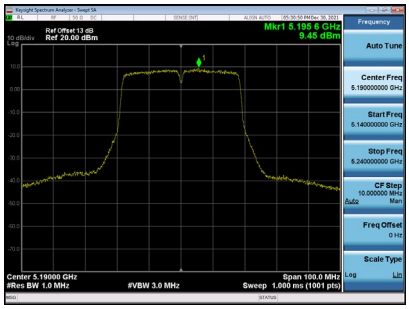


Test Mode	UNII-1_TX AC(VHT40) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	9.45	0.25	9.70	16.99	Complies
46	5230	8.90	0.25	9.15	16.99	Complies

CH38



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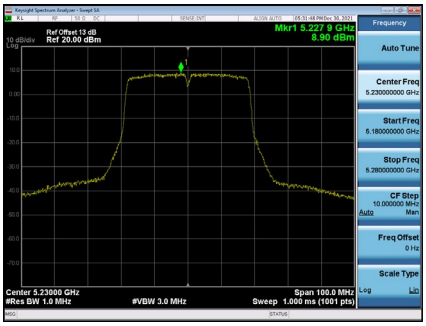


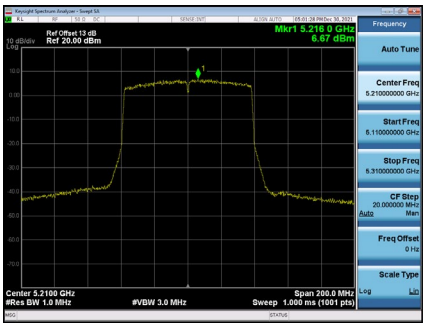
Test Mode	UNII-1_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	12.94	16.99	Complies
46	5230	12.63	16.99	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	6.67	0.31	6.98	16.99	Complies

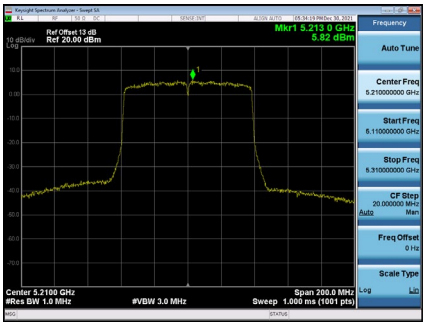
CH42



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	5.82	0.31	6.13	16.99	Complies

CH42



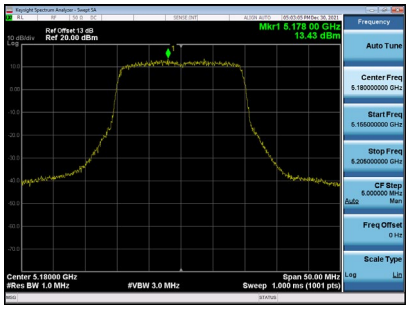
Test Mode	UNII-1_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	9.58	16.99	Complies

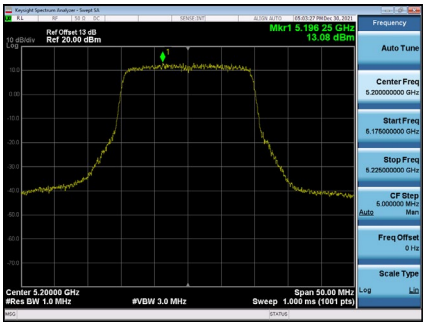
Test Mode	UNII-1_TX AX(HE20) Mode_Ant. 1

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	13.43	0.22	13.65	16.99	Complies
40	5200	13.08	0.22	13.30	16.99	Complies
48	5240	12.71	0.22	12.93	16.99	Complies

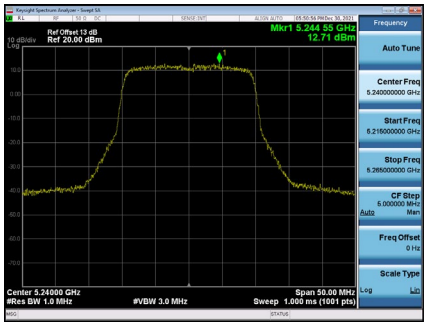
CH36



CH40



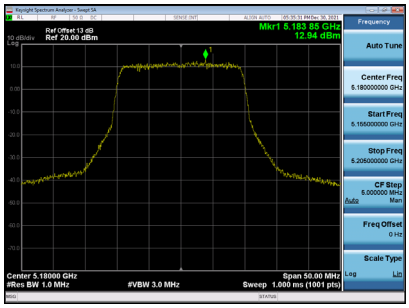
CH48



Test Mode	UNII-1_TX AX(HE20) 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	12.94	0.22	13.16	16.99	Complies
40	5200	12.19	0.22	12.41	16.99	Complies
48	5240	12.07	0.22	12.29	16.99	Complies

CH36



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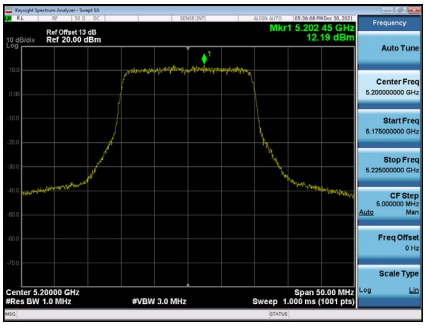

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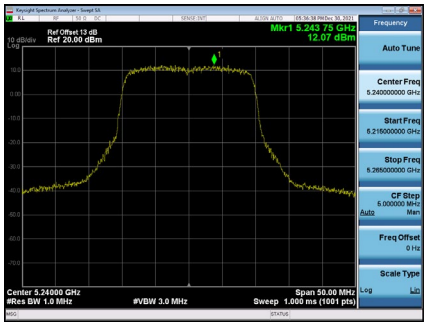


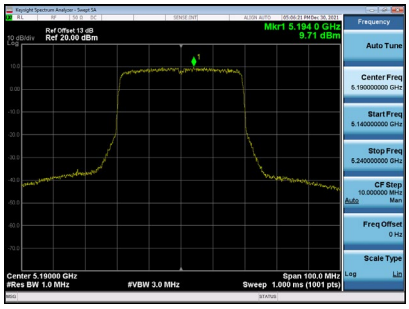
Test Mode	UNII-1_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
36	5180	16.42	16.99	Complies
40	5200	15.89	16.99	Complies
48	5240	15.63	16.99	Complies

Test Mode	UNII-1_TX AX(HE40) 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	9.71	0.22	9.93	16.99	Complies
46	5230	10.32	0.22	10.54	16.99	Complies

CH38



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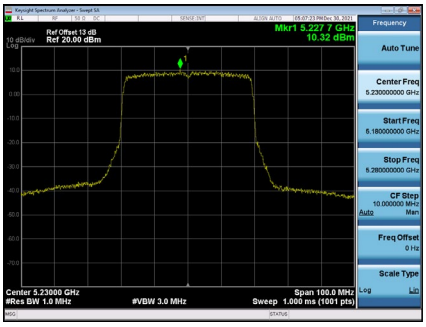
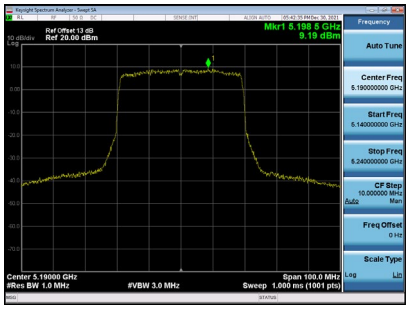


Test Mode	UNII-1_TX AX(HE40) Mode_Ant. 2

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Duty Factor	Power Spectral Density + Duty Factor (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	9.19	0.22	9.41	16.99	Complies
46	5230	8.70	0.22	8.92	16.99	Complies

CH38



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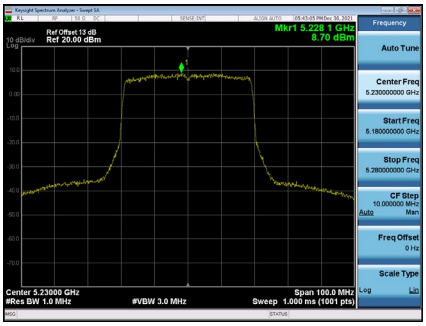


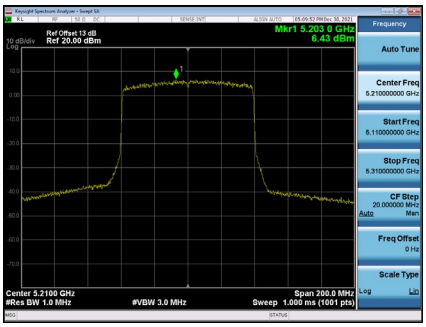
Test Mode	UNII-1_TX AX(HE40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
38	5190	12.69	16.99	Complies
46	5230	12.81	16.99	Complies

Test Mode	UNII-1_TX AX(HE80) 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	6.43	0.23	6.66	16.99	Complies

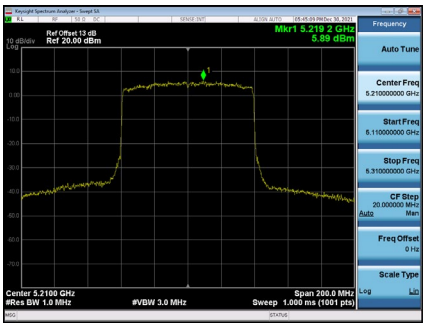
CH42



Test Mode	UNII-1_TX AX(HE80) 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	5.89	0.23	6.12	16.99	Complies

CH42



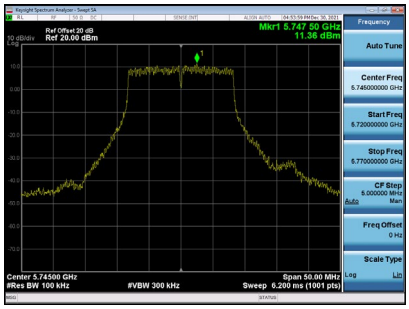
Test Mode	UNII-1_TX AX(HE80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/MHz)	Max. Limit (dBm/MHz)	Result
42	5210	9.41	16.99	Complies

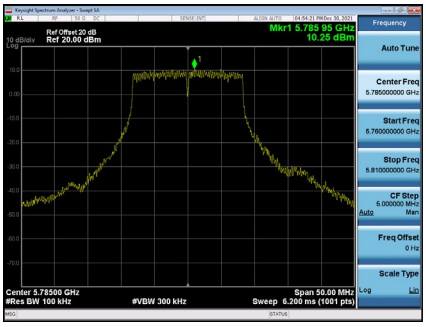
Test Mode	UNII-3_TX A Mode_Ant. 1

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	11.36	0.21	11.57	29.99	Complies
157	5785	10.25	0.21	10.46	29.99	Complies
165	5825	10.12	0.21	10.33	29.99	Complies

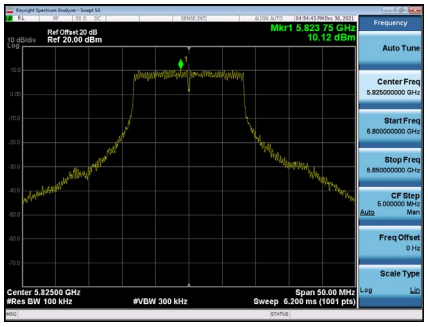
CH149



CH157



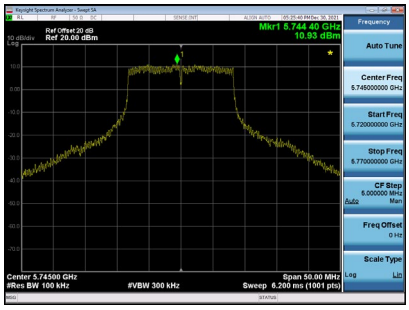
CH165



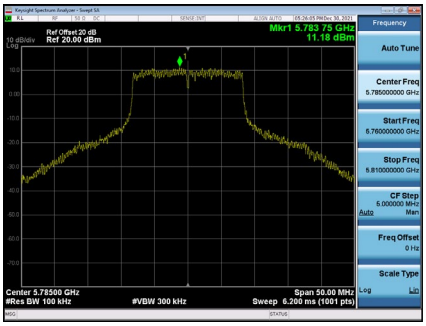
Test Mode	UNII-3_TX A Mode_Ant. 2

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	10.93	0.21	11.14	29.99	Complies
157	5785	11.18	0.21	11.39	29.99	Complies
165	5825	11.47	0.21	11.68	29.99	Complies

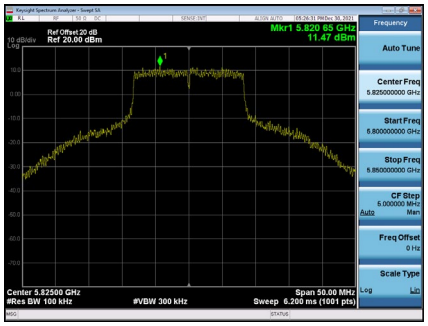
CH149



CH157



CH165



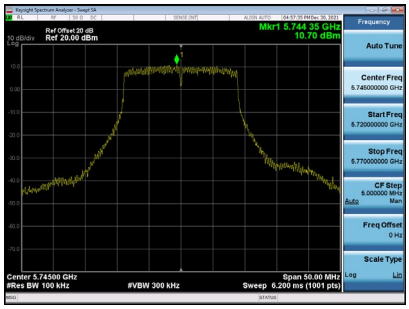
Test Mode	UNII-3_TX A Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	14.37	29.99	Complies
157	5785	13.96	29.99	Complies
165	5825	14.06	29.99	Complies

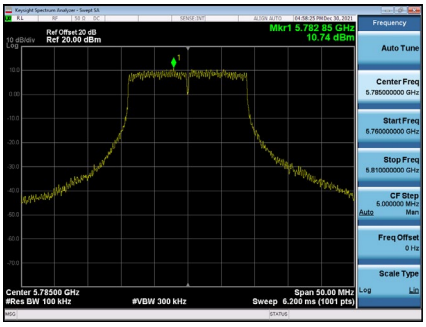
Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 1

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	10.70	0.19	10.89	29.99	Complies
157	5785	10.74	0.19	10.93	29.99	Complies
165	5825	10.56	0.19	10.75	29.99	Complies

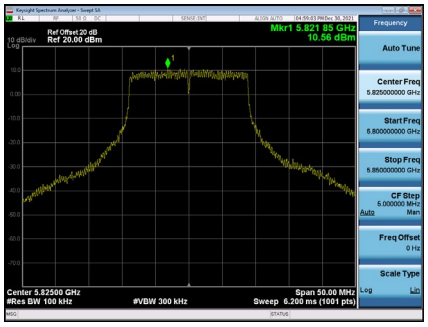
CH149



CH157



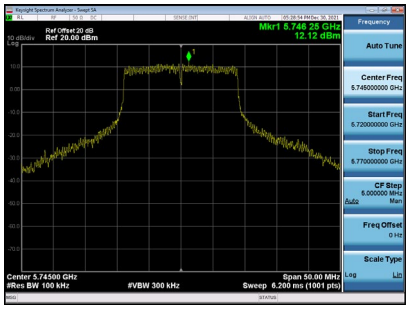
CH165



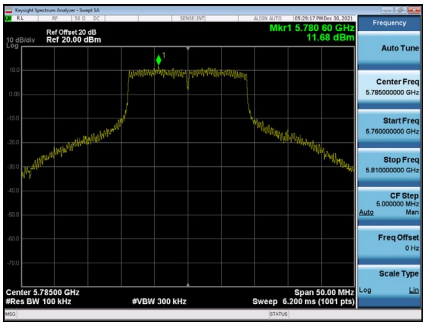
Test Mode	UNII-3_TX AC(VHT20) Mode_Ant. 2

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	12.12	0.19	12.31	29.99	Complies
157	5785	11.68	0.19	11.87	29.99	Complies
165	5825	11.55	0.19	11.74	29.99	Complies

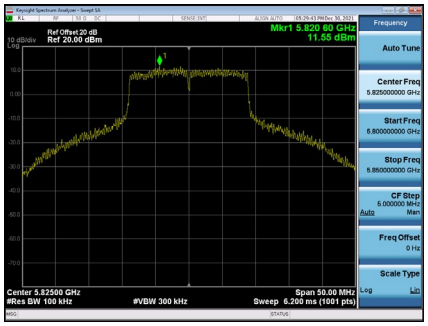
CH149



CH157



CH165



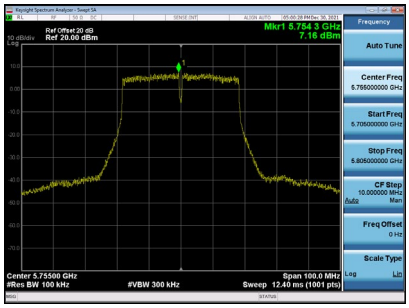
Test Mode	UNII-3_TX AC(VHT20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	14.67	29.99	Complies
157	5785	14.43	29.99	Complies
165	5825	14.28	29.99	Complies

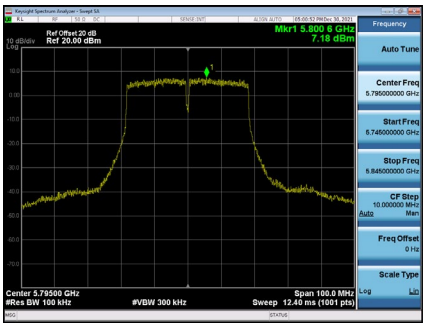
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 1

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	7.16	0.25	7.41	29.99	Complies
159	5795	7.18	0.25	7.43	29.99	Complies

CH151



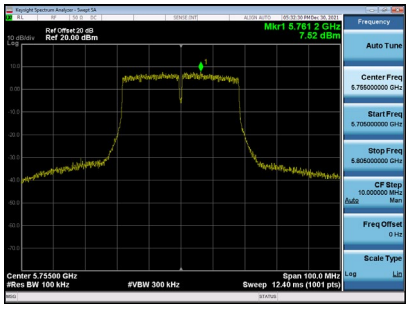
CH159



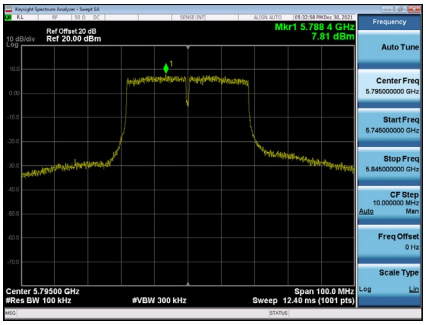
Test Mode	UNII-3_TX AC(VHT40) Mode_Ant. 2

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	7.52	0.25	7.77	29.99	Complies
159	5795	7.81	0.25	8.06	29.99	Complies

CH151



CH159



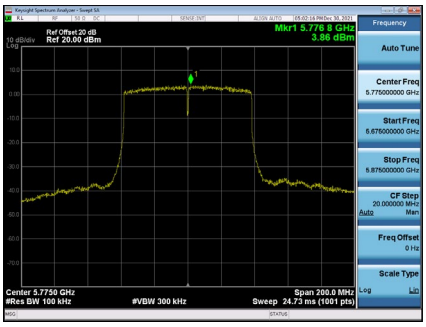
Test Mode	UNII-3_TX AC(VHT40) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
151	5755	10.60	29.99	Complies
159	5795	10.76	29.99	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	3.86	0.31	4.17	29.99	Complies

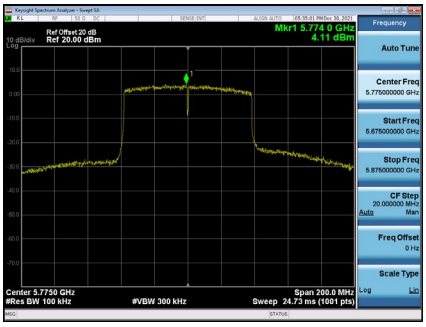
CH155



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	4.11	0.31	4.42	29.99	Complies

CH155



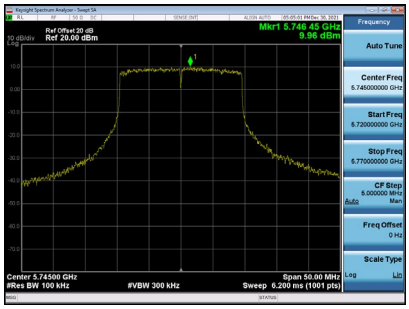
Test Mode	UNII-3_TX AC(VHT80) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
155	5775	7.31	29.99	Complies

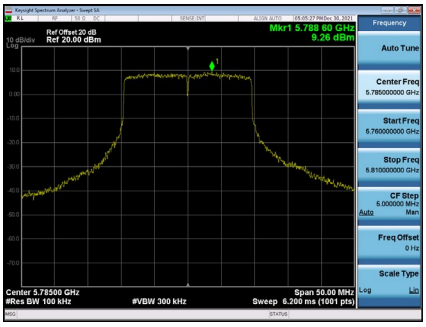
Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 1

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	9.96	0.22	10.18	29.99	Complies
157	5785	9.26	0.22	9.48	29.99	Complies
165	5825	9.52	0.22	9.74	29.99	Complies

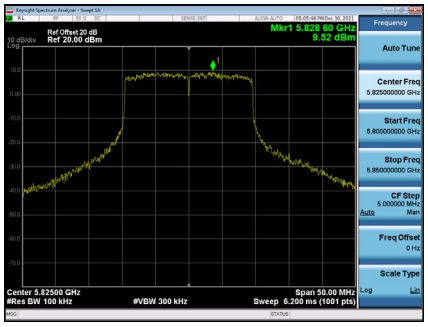
CH149



CH157



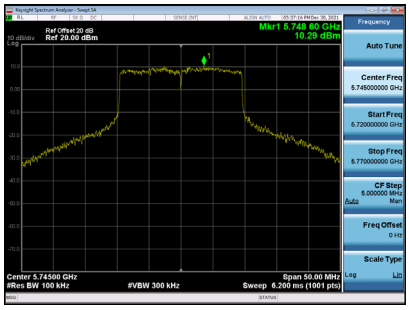
CH165



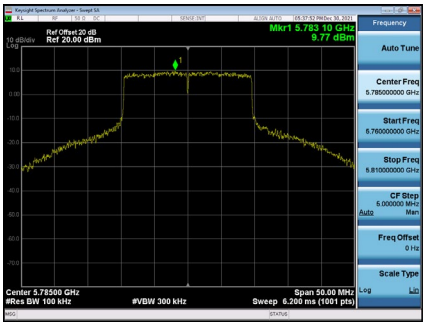
Test Mode	UNII-3_TX AX(HE20) Mode_Ant. 2

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	10.29	0.22	10.51	29.99	Complies
157	5785	9.77	0.22	9.99	29.99	Complies
165	5825	9.57	0.22	9.79	29.99	Complies

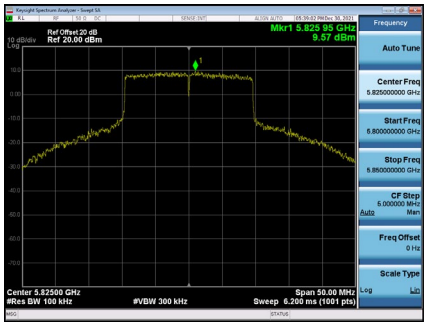
CH149



CH157



CH165



Test Mode	UNII-3_TX AX(HE20) Mode_Total

Channel	Frequency (MHz)	Power Spectral Density (dBm/500 kHz)	Max. Limit (dBm/500 kHz)	Result
149	5745	13.36	29.99	Complies
157	5785	12.75	29.99	Complies
165	5825	12.77	29.99	Complies